

RESULTS FROM THE 2018 NATIONAL SURVEY ON DRUG USE AND HEALTH: DETAILED TABLES

PREVALENCE ESTIMATES, STANDARD ERRORS, *P* VALUES, AND SAMPLE SIZES

- Section 1: Illicit Drug Use/Misuse Tables – 1.1 to 1.122**
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Substance Abuse and Mental Health Services Administration
Center for Behavioral Health Statistics and Quality
Rockville, Maryland 20857

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Originating Office

Center for Behavioral Health Statistics and Quality, Substance Abuse and Mental Health Services Administration, 5600 Fishers Lane, Room 15-E09D, Rockville, MD 20857. For questions about this report, please e-mail CBHSQrequest@samhsa.hhs.gov.

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U.S. Department of Health and Human Services
Substance Abuse and Mental Health Services Administration
Center for Behavioral Health Statistics and Quality
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Introduction

Results from the 2018 National Survey on Drug Use and Health: Detailed Tables is a collection of tables presenting national estimates from the National Survey on Drug Use and Health (NSDUH).¹ These tables present information for youths aged 12 to 17 and adults aged 18 or older (separately and combined) on drug, alcohol, and tobacco use, as well as substance use disorder (SUD), risk and availability of substance use, treatment, health topics, and alcohol consumption. For youths, additional topics include youth experiences, mental health service utilization, major depressive episode (MDE), and treatment for depression. For adults, additional topics include any mental illness (AMI), serious mental illness (SMI), mental health service utilization (i.e., treatment or counseling for mental health issues), suicidal thoughts and behaviors, MDE, treatment for depression, and serious psychological distress (SPD). Measures such as the co-occurrence of mental disorders with substance use or with SUDs also are presented for both adults and youths. Estimates are presented by a variety of demographic, geographic, and other variables. The tables include prevalence rates of the behaviors, numbers of persons engaging in these behaviors, and other statistics.

The reference tools section summarizes the tools provided to help navigate the detailed tables and to define the topics presented within them. These tools include the table of contents, key to selected variables, glossary, list of table titles, and a new search feature. The key to selected variables lists key topics used in the detailed tables and provides the specific categories displayed for each topic in the tables. A glossary of topics and terms used in these detailed tables can be found in Appendix A. Where relevant, the glossary provides cross-references between terms and specific question wording for clarity. In addition to these tools, several NSDUH reports also include more details on the topics presented in the detailed tables. The *2018 National Survey on Drug Use and Health: Methodological Summary and Definitions* report also offers information on key definitions and shares the same glossary that appears with these detailed tables; moreover, this report provides further analytic details on the survey topics, design, and methodology.² In addition to these detailed tables and the methodological summary report, a first findings report for the 2018 NSDUH focuses on key substance use and mental health indicators among persons aged 12 or older.³

SURVEY DESIGN

A coordinated sample design was developed for the 2014 through 2017 NSDUHs. A large reserve sample was selected at the time the 2014 through 2017 NSDUH sample was selected. This reserve sample was (or will be) used to field the 2018 through 2022 NSDUHs. Thus, the 2018 through 2022 NSDUH designs simply continue the coordinated design. The

¹ Starting with the 2015 NSDUH, the detailed tables are a combination of the prior detailed tables and the mental health detailed tables. For information on mapping current sections back to pre-2015 sections, refer to the Table Numbering Section of the 2016 detailed tables' introduction at <https://www.samhsa.gov/data/>.

² Center for Behavioral Health Statistics and Quality. (2019). *2018 National Survey on Drug Use and Health: Methodological summary and definitions*. Retrieved from <https://www.samhsa.gov/data/>

³ See the following reference: Center for Behavioral Health Statistics and Quality. (2019). *Key substance use and mental health indicators in the United States: Results from the 2018 National Survey on Drug Use and Health* (HHS Publication No. PEP19-5068, NSDUH Series H-54). Retrieved from <https://www.samhsa.gov/data/>

coordinated sample design is state based with an independent, multistage area probability sample within each state and the District of Columbia. As a result, states are viewed as the first level of stratification. Each state is further stratified into approximately equally populated state sampling regions (SSRs). Creation of each year's multistage area probability sample then involves selecting census tracts within each SSR, census block groups within census tracts, and area segments (i.e., a collection of census blocks) within census block groups. Finally, dwelling units (DUs) are selected within segments, and within each selected DU, up to two residents who are at least 12 years old are selected for interviewing.

This partitioning of states divided the United States into a total of 750 SSRs, which results in 750 degrees of freedom (*df*) for most national estimates presented in these detailed tables. Estimates for mean age of first use and average number of days used are the exception. These estimates are treated differently because of the possibility of smaller sample sizes; therefore, they potentially belong to fewer variance estimation strata, and cell-specific degrees of freedom are used. For more information on degrees of freedom, see Section 6 of the 2017 NSDUH statistical inference report.⁴

The coordinated sample design for 2014 through 2022 includes a 50 percent overlap in third-stage units (area segments) within each successive 2-year period from 2014 through 2022. In addition to reducing cost, this designed sample overlap slightly increases the precision of estimates of year-to-year trends because of the expected small but positive correlation resulting from the overlapping area segments between successive survey years. The design also allocates more interviews to the largest 12 states (compared with the 1999 to 2013 design). Making the sample sizes more proportional to the state population sizes improves the precision of NSDUH estimates.

Starting in 2014, the allocation of the sample by age group changed. In the 2005 through 2013 NSDUHs, the sample was allocated equally between three age groups: 12 to 17, 18 to 25, and 26 or older. Starting in 2014, the allocation of the NSDUH sample became 25 percent for adolescents aged 12 to 17, 25 percent for young adults aged 18 to 25, and 50 percent for adults aged 26 or older. The sample of adults aged 26 or older was further divided into three subgroups: aged 26 to 34 (15 percent), aged 35 to 49 (20 percent), and aged 50 or older (15 percent). These age allocation changes were designed to reflect more closely the actual population distributions by state and age group, so the precision of estimates overall and for older age groups could be improved.

BREAKS IN TRENDS DUE TO QUESTIONNAIRE AND OTHER CHANGES

NSDUH has undergone changes over the years in order to improve the quality of its data and to address the changing needs of policymakers and researchers with regard to substance use and mental health issues. These changes affect the level of comparability across years and many times cause breaks in trends. Information pertaining to some of the more major changes over the years as they pertain to the detailed tables are summarized below. For more detailed information

⁴ See the following reference: Center for Behavioral Health Statistics and Quality. (2019). *2017 National Survey on Drug Use and Health: Methodological resource book (Section 13, Statistical inference report)*. Retrieved from <https://www.samhsa.gov/data/>

on these revisions and changes that do not pertain to the detailed tables, see Chapters 2 and 3 of the *2018 National Survey on Drug Use and Health: Methodological Summary and Definitions*.⁵

2017 Changes and Impact

Changes to Any Other Prescription Drug Subtype Measures

Starting with the 2015 NSDUH, new tables showing any use and misuse of various types of prescription drug subtypes were added to the detailed tables. During data processing for the 2016 detailed tables, it was discovered that a small number of respondents reported past year misuse of "any other" prescription pain reliever, tranquilizer, stimulant, or sedative, but they specified (1) only the misuse of prescription drugs that corresponded to existing prescription drug subtypes shown in the NSDUH questionnaire, or (2) only the misuse of prescription drugs that corresponded to existing subtypes and the misuse of over-the-counter (OTC) drugs. As a consequence, these respondents were double-counted because they were included in estimates for "any other" prescription drug and for the relevant prescription drug subtype. For example, if a respondent specified that Vicodin[®] was the only "other" prescription pain reliever that he or she misused in the past year (or specified only Vicodin[®] and an OTC drug, such as Advil[®]), then the respondent was included in the past year misuse estimates both for hydrocodone products and for other prescription pain relievers. This issue affects the subtype variables for past year misuse but *not* the subtype variables for any past year use because respondents were asked to specify only the names of other prescription drugs that they misused in the past year. The 2016 detailed tables contain a footnote alerting users about this double-counting. The issue was corrected starting with the 2017 detailed tables.

Changes to Adult Mental Health Outpatient Treatment Measures

Starting with the 2004 NSDUH, three questions were included at the end of the adult mental health service utilization section of the questionnaire asking about alternative types of treatment, counseling, or support in the past 12 months for mental health issues. The write-in responses for other alternative sources of care have been used since 2004 to logically assign respondents to the three edited service types (inpatient, outpatient, or prescription medication), as applicable. However, the decision was made to *not* use the write-in information from the other alternative sources of care question when defining the three corresponding treatment recodes used in the 2004 detailed tables. Respondents who were logically inferred to have utilized a service type based on write-in data from the other alternative sources of care question were assigned a system missing code in the corresponding treatment recode and excluded from the analyses for the detailed tables.

Starting with the 2010 detailed tables, respondents who were logically inferred to have received outpatient services based on these write-in data for other alternative sources of mental health services were classified as having received outpatient treatment. This same change was not implemented for the inpatient treatment and prescription medication recodes. To address this data quality issue, the adult mental health outpatient treatment estimates in the 2017 detailed tables were revised to exclude the write-in responses for the other alternative sources of care in

⁵ See the reference in footnote [2](#).

2010 through 2016, consistent with the estimates prior to 2010. As a result, the 2010 to 2016 estimates presented in the 2017 and subsequent years' detailed tables may differ from previously published estimates. This update was applied only to the outpatient mental health measures for the 2010 to 2016 NSDUHs; thus, measures derived from the outpatient mental health measure remain unchanged for 2010 to 2016. Starting with the 2017 NSDUH, the updated outpatient mental health measure is being used for all derived measures.

Changes to Youth Reasons for Receiving Mental Health Services Measures

In the detailed tables, estimates for the reasons for receiving mental health services in the past year among youths who received specific mental health services are presented. Youths aged 12 to 17 were asked about the reasons for receiving mental health services in two separate questions. As an example, youths were asked the reason they were admitted the last time they stayed overnight or longer in a hospital to receive treatment or counseling for emotional or behavioral problems not caused by alcohol or drugs. Responses included thought about or tried to kill self, felt depressed, felt very afraid and tense, broke rules and "acted out," had eating problems, or some other reason. Youths who responded that there was some other reason for being admitted to the hospital were then asked a follow-up question about what was the other reason for which they stayed overnight in the hospital.

During data processing for the 2017 detailed tables, data quality improvements included a reclassification of three other specify levels that are actually defined disorders and are now included as "self-reported mental disorder." Previously, these levels were included as "some other reason." Another improvement allowed for respondents who entered a valid reason for a service type other than "some other reason" in the first question to be assigned a "no" value for the unselected service types in the first question, regardless of how the respondent answered the second question asking about reasons for receiving treatment. These coding changes were retroactively applied to the 2016 data; therefore, the 2016 estimates presented in the 2016 detailed tables may not match those appearing in more recent detailed tables. These coding improvements had little impact on the estimates, and the recodes are considered comparable with previous years.

In the detailed tables, mental health services for youths are divided into specialty services (e.g., outpatient or inpatient/residential) or nonspecialty services (e.g., education, general medicine, or child welfare). In addition to the coding improvements noted above, the code for the specialty mental health and education, general medicine, or child welfare measures was revised to assign some respondents who indicated receiving specialty mental health services and were known to have not received education, general medicine, or child welfare services for the specified reason to the "no" category. Previously, these respondents were assigned a system missing code. This issue occurred only when, in addition to the single nonspecialty mental health service they reported, respondents indicated receiving specialty mental health services and either had missing data for the specific reason or indicated receiving specialty mental health services for the specific reason. This coding revision was applied retroactively to the 2016 data; therefore, the 2016 estimates for the specialty mental health and education, general medicine, or child welfare measures presented in the 2016 detailed tables may not match those appearing in more recent detailed tables. Due to the number of respondents recategorized by this recode, these measures in 2016 and onward are not comparable with those in 2015 and prior years.

Changes to Standard Error Estimates

As with previous detailed tables, a "mixed" method approach for calculating standard errors was implemented in the 2017 detailed tables. An alternative method for estimating the standard error for the total number of persons is applied to a select subset of domains whose size estimates are forced to match their respective U.S. Census Bureau population estimates through the weight calibration process. The standard errors for all other domains are calculated directly in SUDAAN[®].⁶ For more information on calculating standard errors in the detailed tables and this alternative method, see Section 5 of the 2017 NSDUH statistical inference report.⁷

In Tables 5.22 to 5.25 within the 2016 detailed tables, the alternative standard error estimation method was inadvertently applied to the overall race categories that should have been calculated directly in SUDAAN along with the three-way interaction of age by Hispanic origin by race. (Per NSDUH standard practices for detailed tables, standard errors for three-way interactions should be calculated directly in SUDAAN.) In the 2017 detailed tables, standard errors were calculated accordingly in Tables 5.22 to 5.25; therefore, standard errors of the 2016 total estimates for the non-Hispanic white and non-Hispanic black or African American race categories may differ from those presented in the 2016 detailed tables. The magnitude of change for standard errors of the total estimates for other affected domains was not large enough to be seen in the detailed table estimates.

2016 Changes and Impact

Changes to Specific Prescription Drugs

To account for changing popularity and availability of specific prescription drugs, NSDUH has been designed to allow for the addition and removal of specific prescription drugs from year to year.⁸ These specific prescription drugs were further categorized into subtypes and presented as such in the detailed tables. The following specific prescription drugs from 2015 were removed because they had been discontinued or were reported infrequently in the 2015 data: Roxicet[®], Actiq[®], buspirone, hydroxyzine, meprobamate, and Ritalin[®] SR. Additionally, buprenorphine plus naloxone was added to the prescription pain relievers section to provide a generic form of the brand-name drug Suboxone[®]. The impact assessment determined that the removal and addition of these drugs did not change the comparability of the prescription drug subtypes or overall pain reliever estimates presented in the detailed tables.

The "any past year use of prescription pain reliever" response option for Tylenol[®] with codeine 3 or 4 was modified to clarify that this drug was not the same as OTC Tylenol[®] in order to reduce potential confusion between these two similarly sounding drug names. As expected, there was a reduction in reports of using Tylenol[®] with codeine 3 or 4. The impact assessment confirmed that the estimates of use and misuse of codeine products were not comparable between 2015 and 2016, but the overall pain relievers category remained comparable. The lack

⁶ See the following reference: RTI International. (2012). *SUDAAN[®], Release 11.0* [computer software]. Research Triangle Park, NC: Author.

⁷ See the reference in footnote [4](#).

⁸ Any specific drug added to or removed from the survey affects the drug screener questions and the main drug section questions.

of comparability for codeine products has been noted in the detailed tables that present estimates for prescription pain relievers, opioids, and prescription psychotherapeutics.

Changes to Education Measures

In 2016, the question about current school enrollment in the Back End Demographics section was reworded to clarify the question for younger respondents. Instead of asking, "Are you now attending or are you currently enrolled in school?" the question was revised to ask, "Do you go to school?" The revised question also instructs respondents to answer "yes" if they were "on holiday or break from school, such as spring break or summer vacation, but plan to return when the break is over." An impact assessment concluded that the percentage of adolescents aged 12 to 17 who reported currently being enrolled in school decreased between 2015 and 2016; however, estimates of current school enrollment data among those aged 18 to 22 that are used in creating the college enrollment estimates are considered comparable between 2015 and 2016 or later years.

Additionally, text defining what is included in the term "school" was added for consistency to a different current school enrollment question asked specifically of youths aged 12 to 17. These current enrollment data are used to subset the student characteristic, adult involvement, and youth perceptions' tables in Section 3 of the detailed tables. The impact assessment determined that the additional text had a negligible effect on the resulting data.

Changes to Driving Under the Influence Measures

Starting with the 2016 NSDUH, respondents who reported past year alcohol use or selected illicit drug use were asked individual questions about driving under the influence of each substance they indicated using. The selected illicit drugs include marijuana, cocaine (including crack), heroin, hallucinogens, inhalants, and methamphetamine. Previously, questions about driving under the influence of illicit drugs did not specify individual drugs and were asked of past year users of illicit drugs, including prescription psychotherapeutics. After analyzing the 2016 estimates for driving under the influence and comparing the results with the 2015 estimates, it was determined that breaks in trends occurred for all measures of driving under the influence, including the measure of driving under the influence of only alcohol.

Changes to OxyContin® and Oxycodone Product Estimates

Starting with the 2016 NSDUH, OxyContin® and oxycodone estimates in the pain reliever subtype detailed tables are based on the imputation-revised OxyContin® use and misuse variables. In the 2015 detailed tables, these estimates were based on the edited OxyContin® use and misuse variables. As a result, the 2015 estimates presented in the 2015 detailed tables may not match those appearing in more recent detailed tables. Although the estimates based on the edited OxyContin® use and misuse variables are not incorrect, the estimates based on the imputation-revised OxyContin® use and misuse variables are recommended.

Changes to Standard Error Estimates

As with previous detailed tables, a "mixed" method approach for calculating standard errors was implemented in the 2016 detailed tables. For more information, see the subsection on Changes to Standard Error Estimates in the 2017 Changes and Impact section.

In Tables 1.28 to 1.87 within the 2015 detailed tables, the alternative standard error estimation method was inadvertently applied to some three-way interactions. As previously noted, the standard error for three-way interactions should be calculated directly in SUDAAN per NSDUH standard practices for detailed tables. Tables 1.29 to 1.66 within the 2016 detailed tables calculated standard errors accordingly; therefore, standard errors of the 2015 total estimates for the non-Hispanic white and non-Hispanic black categories (in the 2016 detailed tables) may differ from those presented in the 2015 detailed tables.

2015 NSDUH Redesign Changes and Impact

The NSDUH questionnaire underwent a partial redesign in 2015. These changes led to breaks in the comparability of 2015 estimates with estimates from prior years. Due to the breaks in comparability, many estimates from years prior to 2015 have been noted in the detailed tables as not comparable due to methodological changes. These include measures of overall illicit drug use; use of hallucinogens, inhalants, and methamphetamine; misuse of prescription drugs; binge and heavy alcohol use overall and among females; smokeless tobacco use; illicit drug use disorder and use disorders of selected illicit drugs; and substance use treatment. Additionally, 2015 estimates by education and current employment have been noted as not comparable with prior years. Other topics, such as the mental health topics, did not undergo major changes and therefore are considered comparable.

The 2015 NSDUH partial redesign also introduced new definitions. For example, changes to the prescription drug section in the 2015 NSDUH resulted in the detailed tables no longer using the term "nonmedical use" and instead using the term "misuse." For more specific information about each of the 2015 NSDUH changes, see Section C of the *2015 National Survey on Drug Use and Health: Methodological Summary and Definitions*.⁹

Starting with the 2015 NSDUH, there was also a change in the focus of the questions for specific prescription psychotherapeutic drugs. The focus shifted from lifetime use of all respondents to use more than 12 months ago among respondents who last misused any prescription drug. This shift appeared to affect the lifetime misuse of prescription drugs and the prescription drug misuse initiation measures. For this reason, starting with the 2015 detailed tables, estimates for lifetime prescription drug use and estimates for initiation of misuse of prescription drugs among individuals who were at risk for initiation are not shown. For more

⁹ See the following reference: Center for Behavioral Health Statistics and Quality. (2016). *2015 National Survey on Drug Use and Health: Methodological summary and definitions*. Retrieved from <https://www.samhsa.gov/data/>

specific information about each of the 2015 changes, see Sections 3.4.1 and 3.4.2 in Chapter 3 of the *2018 National Survey on Drug Use and Health: Methodological Summary and Definitions*.¹⁰

In order to evaluate the changes from the 2015 redesign, a 12-month questionnaire redesign impact assessment was completed.¹¹ Analyses found significant differences between 2015 and previous years for the risk and availability variables. It was determined that these measures are not comparable for years prior to 2015.

Previous Mental Health Changes and Impact

Because of additional survey improvements and questionnaire changes to the mental health sections between 2002 and 2012, it is not possible to assess long-term trends for all of the mental health measures. A summary of the changes is described below, but for more detailed information on revisions, see Chapters 3.4.6 and 3.4.7 in Chapter 3 of the *2018 National Survey on Drug Use and Health: Methodological Summary and Definitions*.¹²

In 2012, revisions were made to the 2008 to 2011 past year AMI and SMI estimates. Past year mental illness estimates for 2008 through 2011 found in mental health detailed tables and reports published prior to 2012 were based on a prediction model for mental illness developed using the 2008 clinical data from the Mental Health Surveillance Study. An improved model was used for estimates starting in 2012. For the 2012, 2013, and 2014 mental health detailed tables and the 2015 to 2018 detailed tables,¹³ the 2012 to 2018 estimates and the previous 2008 to 2011 estimates are based on the 2012 model.

It is recommended that the mental illness variables derived from the 2012 model not be used when analyzing variables for past year suicidal thoughts, past year MDE, the Kessler-6 (K6) mental disorder scale, or the World Health Organization Disability Assessment Schedule (WHODAS) scale, and it is also recommended that the mental illness variables derived from the 2012 model not be used when analyzing other closely linked variables (including past year suicide attempts, past year suicide plans, medical treatment for suicide attempts, lifetime MDE, SPD, or components used in the K6 or WHODAS scales). For detailed information on model revisions to the mental illness items, see Chapter 3.4.7 in Chapter 3 of *2018 National Survey on Drug Use and Health: Methodological Summary and Definitions*.¹⁴ As with the mental illness estimates based on the 2008 model, the mental illness estimates based on the 2012 model are not comparable with SMI estimates produced from NSDUH data prior to 2004; however, long-term trend estimates are available for SMI starting with 2008.

Because of the 2008 questionnaire revisions to the mental health section, several estimates in 2008 (MDE and past 12-month SPD) were affected by context effects. However, an

¹⁰ See the reference in footnote ².

¹¹ See the following reference: Center for Behavioral Health Statistics and Quality. (2017). *2015 National Survey on Drug Use and Health: Methodological Resource Book (Section 15, 2015 Questionnaire Redesign Impact Assessment, final report, Volumes 1 and 2)*. Retrieved from <https://www.samhsa.gov/data/>

¹² See the reference in footnote ².

¹³ See footnote ¹.

¹⁴ See the reference in footnote ².

adjustment for the questionnaire changes was applied to estimates of MDE for 2005 to 2008. Therefore, long-term trend estimates for these two measures are available from 2005 through 2018. For more detailed information, see Section 3.4.8 in Chapter 3 of the *2018 National Survey on Drug Use and Health: Methodological Summary and Definitions*.¹⁵ No additional questionnaire changes from 2009 to 2018 have led to changes in these adult mental health measures. Moreover, no questionnaire changes have been implemented that affected the adult mental health service utilization questions; therefore, estimates of mental health service utilization presented in these detailed tables reflect trends from 2002 to 2018. The only exceptions are estimates that combine mental health data with other topics that are considered not comparable.

No questionnaire revisions affected MDE for youths aged 12 to 17; thus, long-term trend estimates are available from 2004 through 2018. However, revisions to the youth mental health service utilization module of the 2009 NSDUH questionnaire resulted in new estimates and a discontinuation of trends for several items on the mental health service settings. New questions regarding the receipt of mental health services from juvenile justice settings were added in 2009, and questions regarding services from educational settings were revised and are not comparable with estimates prior to 2009.

Changes to Previously Published 2006 to 2010 Estimates

During regular data collection and processing checks for the 2011 NSDUH, data errors were identified that affected the data for Pennsylvania (2006 to 2010) and Maryland (2008 and 2009). Cases with erroneous data were removed from the data files, and the remaining cases were reweighted to provide representative estimates. The errors had minimal impact on the national estimates and no effect on direct estimates for the other 48 states and the District of Columbia, but they had an appreciable effect on estimates for Pennsylvania, Maryland, the mid-Atlantic division, and the Northeast region. Estimates for the Northeast region based on 2006 to 2010 data may differ from previously published estimates. Tables and estimates based only on data since 2011 are unaffected by these data errors. All affected tables (i.e., tables with estimates based on 2006 to 2010 data) contain a note to indicate this to the user. Caution is advised when comparing data from older reports with data from more recent reports that are based on corrected data files.

New 2002 Baseline

Methodological changes implemented in the 2002 NSDUH affected the comparability of the 2002 estimates with prior surveys. Some of the changes included the addition of a \$30 incentive, a change in the survey name from the National Household Survey on Drug Abuse (NHSDA) to the current name, and updated population data from the 2000 decennial census being incorporated into the sample weights. Because of these improvements in the 2002 NSDUH, the 2002 data constitute a new baseline for tracking trends in substance use and other measures. Therefore, estimates from the 2002 through 2018 surveys should not be compared with estimates from the 2001 or earlier surveys to examine changes over time. In addition to the

¹⁵ See the reference in footnote 2.

2002 baseline change, the aforementioned changes may also constitute a new baseline for various measures.

Methodology changes throughout NSDUH's history make it difficult to assess long-term trends from tables presenting data from 1971 to 2018. However, it is instructive to compare NSDUH estimates from 1971 to 2018 by "piecing together" the data from time periods for which data are comparable. Specifically, valid trend comparisons can be made for 1971 to 1998, 1999 to 2001, and 2002 to 2018. With this approach, comparisons between 1998 and 1999, and between 2001 and 2002, should be made with caution because they are potentially biased due to changes in methods. Nevertheless, when these data are combined in a single presentation, it often becomes clear that the effects of the changes in methods are small compared with the major shifts in substance use prevalence that have occurred over the past 50 years.

TABLE PRESENTATION

The majority of the 2018 detailed tables present estimates from the 2017 and 2018 NSDUHs. Also included are a number of tables that present data from prior surveys in the series, including a section of tables presenting data mainly from 2002 to 2018, 2008 to 2018, or 2015 to 2018, with a few tables presenting data from various years starting from 2004 to 2009 and a couple of tables presenting data from 1971 to 2018. The following sections provide information on how the tables are organized, the types of tables that are available, information about specific indicators used for the 2018 detailed tables, information on missingness, information on the impact of rounding on estimates presented in the tables, and how totals are to be interpreted within the tables.

Table Numbering

The detailed tables are numbered using a three-part numbering scheme (e.g., 1.15A). The first part of the table number (1.15A) is the subject matter section to which a particular table belongs. The second part (1.15A) is the number of the table within a particular section. The third part (1.15A) is a table type indicator, an alphabetic letter appended to the table number. Each table number, as explained below, has multiple table types. Tables are numbered sequentially within each subject matter section. Identical tables across years may not be assigned the same table number each year.

The 12 subject matter sections and the number of tables per section in 2018¹⁶ are as follows:

Section 1: Illicit Drug Use/Misuse Tables – 1.1 to 1.122

Section 2: Tobacco Product and Alcohol Use Tables – 2.1 to 2.35

Section 3: Risk and Protective Factor Tables – 3.1 to 3.18

Section 4: Incidence Tables – 4.1 to 4.8

Section 5: Substance Use Disorder and Treatment Tables – 5.1 to 5.39

¹⁶ See footnote 1.

Section 6: Miscellaneous Tables – 6.1 to 6.32

Section 7: Trend Tables – 7.1 to 7.67

Section 8: Adult Mental Health Tables – 8.1 to 8.70

Section 9: Youth Mental Health Tables – 9.1 to 9.11

Section 10: Adult Mental Health Trend Tables – 10.1 to 10.43

Section 11: Youth Mental Health Trend Tables – 11.1 to 11.14

Section 12: Sample Size and Population Tables – 12.1 to 12.9

Table Types and Purpose

The table type indicators are primarily defined as follows; however, some exceptions do exist and are noted in subsequent text.

Table Type	Purpose of the Table
A	Presents estimates of the numbers of persons exhibiting the specified behavior or characteristic (e.g., substance use) in the populations described by the column and row headings.
B	Presents estimates of the percentages of persons exhibiting the specified behavior or characteristic (e.g., substance use) in the populations described by the column and row headings.
C	Presents the standard error associated with each of the estimates in the "A" tables.
D	Presents the standard error associated with each of the estimates in the "B" tables.
N	Presents the number of cases in the specified NSDUH sample with the characteristics defined by the column and row headings.
P	Presents the <i>p</i> values from tests of the statistical significance of differences between columns in the "B" tables.

The majority of tables within the detailed tables contain five table types (A, B, C, D, and P) as defined above. Note that table type N is used exclusively within Section 12 to display the sample size counts. Exceptions to this organization are noted as follows:

- Section 4 (Incidence Tables) contains tables for which only table types B, D, and P are produced. [Tables 4.1 to 4.8](#) present numbers and percentages of past year initiates in table type B, associated standard errors for each of these estimates in table type D, and *p* values from tests of statistical differences between years in table type P.
- Section 5 (Substance Use Disorder and Treatment Tables) includes one subset of tables for which table type A contains both numbers and percentages, where the percentages are repeated in the B table. Specifically, the subset of tables ([Tables 5.32 to 5.34](#), [5.36](#), and [5.38](#)) presents estimates among all persons and percentages among persons who needed treatment in the type A tables, where the percentages are repeated in the B tables.

- Section 7 (Trend Tables) contains one subset of tables for which only table types B, D, and P are produced, and one subset of tables for which only table types B and D are produced. A subset of tables ([Tables 7.17](#) and [7.18](#)) includes multiyear tables that involve only table types B, D, and P. [Tables 7.17](#) and [7.18](#) present the average number of days used specific substances in table type B, associated standard errors for each of these estimates in table type D, and *p* values from tests of statistical differences between years in table type P. The second subset of tables ([Tables 7.66](#) and [7.67](#)) are multiyear tables that present estimated percentages for 1971 to 2018 in table type B and associated standard errors in table type D. The estimated total number of users and associated standard errors are not presented, nor are between-year significance tests implemented; thus, table types A, C, and P are not used.
- Section 12 (Sample Size and Population Tables) contains only table types A, C, and N. Population counts, standard errors, and sample sizes are displayed in table types A, C, and N, respectively. Percentages of the population and associated standard error tables are not provided in this section.

Table Indicators

Each 2018 detailed table, including those for all of the above table types, contains the following definitional footnote, regardless of whether any or all of the indicators were used in the table:

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

The "* = low precision" portion of the footnote indicates an estimate is being suppressed (i.e., not shown) due to low precision.

The "-- = not available" portion of the footnote indicates that for the given year, the questions used to produce the estimates were not available. For example, prior to 2015, respondents were not asked about having a past year methamphetamine use disorder. Thus, for 2014 and earlier years, those estimates are shown with the "--" notation.

The "da = does not apply" portion of the footnote indicates that the question or estimate does not apply to a certain group. For example, in pregnancy tables, the trimester estimates are shown as "da" for overall females and nonpregnant females, and in the incidence tables that show numbers in thousands and percentages in the same table, the *p* values for the numbers in thousands are replaced with "da" because the detailed tables show only *p* values of tests of differences of percentages.

The "nc = not comparable due to methodological changes" portion of the footnote indicates that estimates for the measure do exist for prior years, but they are no longer comparable with the current year estimate. For example, illicit drug use estimates are available for all years in the detailed tables, but the 2015 through 2018 estimates are not comparable with the 2002 through 2014 estimates due to questionnaire changes. Thus, the 2014 and prior year estimates are shown with the "nc" notation.

The "nr = not reported due to measurement issues" portion of the footnote indicates that the estimate could be calculated based on available data but is not calculated due to potential measurement issues. For example, lifetime use of prescription pain relievers for 2015 through 2018 is shown as "nr" because the questionnaire was changed to focus on past year misuse of pain relievers rather than lifetime past year use of pain relievers, and there appears to be an underestimate of lifetime pain reliever use compared with prior years.

For more information on how low precision is defined and further details on the changes noted above, see Chapter 3.2.2 in Chapter 3 and Chapter 4 of the *2018 National Survey on Drug Use and Health: Methodological Summary and Definitions*.¹⁷

Additionally, all type A and B detailed tables where significance testing was performed between years contain the following footnote, regardless of whether any difference was significant:

^a The difference between this estimate and the 2018 estimate is statistically significant at the .05 level. Rounding may make the estimates appear identical.

Tables where significance testing was not performed between years do not contain these footnotes.

Missingness

Some measures have missing data. In the detailed tables, a footnote or note is included to alert a user to the fact that missing data were excluded from the analysis. For the 2018 NSDUH, an investigation was completed to look at missing data rates in the 2018 detailed tables. The investigation was done for all new measures (i.e., received neither substance use treatment at a specialty facility nor mental health services) and measures shown among a new domain (e.g., smoking one or more packs of cigarettes a day by underage/legal age categories; MDE, MDE with severe impairment, receipt of treatment for depression among those with severe impairment, and suicidal behaviors by detailed age groups and SUD status). The level of missingness in these measures was similar to or lower than the level from previous evaluations. Specifically, the missingness level was less than 5 percent for all measures evaluated with the following exceptions: the weighted rate of numerator missingness was 7.6 percent for MDE and MDE with severe impairment among those with past year sedative use disorder.

For other measures, the results from the 2014 through 2017 investigations were assumed to still hold. That is, missing data were not a concern for most topics. However, a few items did have a slightly higher rate of missing data (e.g., items on perceived availability of various illicit drugs, items on the source of prescription drugs obtained for most recent use, and items on reasons for receiving most recent mental health services for youths). Specifically, less than 5 percent of the risk, availability, and protective factor subpopulations evaluated in 2016 had both weighted and unweighted missingness rates above 5 percent. The highest weighted rate of numerator missingness was 7.8 percent. The exclusion of respondents with missing data induces a negative bias for estimates of population totals and may induce a bias in either direction for

¹⁷ See the reference in footnote 2.

estimates of population means and proportions. For more information on missingness, see Chapter 4 of the 2017 NSDUH statistical inference report.¹⁸

Rounding and Effect on Significance Testing

Prevalence estimates in percentages are rounded to the nearest tenth of a percent, and total estimates are rounded to the nearest thousand. Due to this rounding, prevalence estimates of 0.0 percent and total estimates of 0 are displayed in the tables. These estimates are rounded down from a percentage < 0.05 percent or < 500 , respectively, and do not represent an absence of persons displaying a particular characteristic. Nonrounded estimates of zero are suppressed.

Testing between two prevalence estimates can indicate significant differences, which involves estimates that appear identical when rounded but are actually different. Note that similar results can be seen in the average age-at-first-use estimates and the estimates for the average number of days used, which are also rounded to the nearest tenth, and the total estimates. For example, [Table 7.3B](#), a trend table in the 2018 detailed tables, shows how seemingly identical estimates from previous years can differ in significance when each is compared against the current year's estimate. The estimate for past month crack use among persons aged 12 or older was 0.1 percent for 2008, 2010, 2011, 2013, 2014, and 2015, but only the 2011 estimate was significantly different from the 2018 estimate of 0.2 percent. Although the rounded estimates for 2008, 2010, 2011, 2013, 2014, and 2015 appeared to be the same, the unrounded estimates were 0.145 percent for 2008, 0.149 percent for 2010, 0.089 percent for 2011, 0.144 percent for 2013, 0.134 percent for 2014, and 0.147 percent for 2015; moreover, each of these estimates had varying standard errors that affected the testing. Note that differences in precision can also cause seemingly identical (or identical) previous year estimates to differ in significance when compared with the current year's estimate.

Definitions of Totals

Totals are defined in different ways within the detailed tables. Totals can refer to the estimated number of persons with a specific characteristic, as shown in detailed table type A and displayed in numbers of thousands. For example, in [Table 2.1](#), the total estimated population of youths aged 12 to 17 who used cigarettes in the past year in 2018 was approximately 1,365,000 and shown as 1,365. Totals can also be presented in the table rows or columns, either as a total of a subgroup category or listed as the "Total Population." If the estimate is a total of a subgroup category (e.g., total of gender), the estimate is the total number of both males and females combined. Instances where measures have missing data may cause the subcategories to not add up to a total and are noted in the tables. If the estimate is shown as the "Total Population" on the row, then that estimate is usually included as a reference for tables with a nonstandard denominator. This total population estimate is normally the number being used in the nonstandard denominator to allow users to easily see that estimate without having to switch tables. For example, in [Table 8.33](#), the total population row for table type A shows the estimated number of persons who fit the criteria in the columns, which are the column denominators (i.e.,

¹⁸ See the reference in footnote 4.

14,215,000 adults reported a perceived unmet need for mental health services in the past year for 2018), and this number is used as the denominator in all the reason estimates.

Reference Tools

Reference tools are provided to help users navigate the 2018 National Survey on Drug Use and Health (NSDUH) detailed tables and to define the topics presented in the tables. These tools can be used independently or in conjunction with one another for table navigation. The tools provided with the detailed tables are described in [Table 1](#). As shown in [Table 1](#), selected tools include hyperlinks that lead directly to the detailed tables for easy reference. This document summarizes the organization of the detailed tables and provides information on the measures and terms used in them, followed by table navigation examples.

Table 1. Reference Tool Summary

Reference Tool	Description	Hyperlinks to the Detailed Tables	
		HTML	PDF
Table of Contents (TOC)	Provides the following: <ul style="list-style-type: none"> Overview of the contents and organization of the detailed tables with links to the HTML and PDF tables (by subject matter and table type) and to the introduction and reference tools Cross-references between corresponding 2-year and multiyear trend tables where applicable Links from the first occurrence of each term in a subject matter section to the corresponding term in the key to selected variables 	Yes	--
Key to Selected Variables	Lists key topics used in the detailed tables and provides the specific categories displayed for each topic in the tables. The topics listed in the key are mapped directly to those used in the TOC but may differ slightly from those used in the detailed tables.	No	No
Search Feature	Allows users to enter a keyword or short phrase in a search box to return a list of specific detailed tables that contain that term, including links to those tables (by table type).	Yes	--
Appendix A: Glossary ¹	Defines and cross-references commonly used measures and terms in the 2018 detailed tables. For some key terms, specific question wording is provided for clarity. Not all measures and terms listed in the glossary are specifically mentioned in the TOC.	No	No
Appendix B: List of Tables	Lists a condensed version of each table title by subject matter section with links to the HTML tables (by table type).	Yes	No

-- Reference tool not available in this file format.

¹The glossary is also available online as Appendix A of the following report: Center for Behavioral Health Statistics and Quality. (2019). *2018 National Survey on Drug Use and Health: Methodological summary and definitions*. Retrieved from <https://www.samhsa.gov/data/>

TABLE ORGANIZATION SUMMARY

The detailed tables are organized by table type:

- A = Numbers in Thousands
- B = Percentages
- C = Standard Errors for "A" Tables
- D = Standard Errors for "B" Tables
- N = Survey Sample Size
- P = *P* Values from Tests of Differences in "B" Tables

The table types are grouped into two categories:

- PE = Prevalence Estimates and Sample Sizes – Table Types A, B, and N
- SE = Standard Errors and *P* Values – Table Types C, D, and P

Both categories of tables include 12 subject matter sections:

- Section 1: Illicit Drug Use/Misuse Tables – 1.1 to 1.122
- Section 2: Tobacco Product and Alcohol Use Tables – 2.1 to 2.35
- Section 3: Risk and Protective Factor Tables – 3.1 to 3.18
- Section 4: Incidence Tables – 4.1 to 4.8
- Section 5: Substance Use Disorder and Treatment Tables – 5.1 to 5.39
- Section 6: Miscellaneous Tables – 6.1 to 6.32
- Section 7: Trend Tables – 7.1 to 7.67
- Section 8: Adult Mental Health Tables – 8.1 to 8.70
- Section 9: Youth Mental Health Tables – 9.1 to 9.11
- Section 10: Adult Mental Health Trend Tables – 10.1 to 10.43
- Section 11: Youth Mental Health Trend Tables – 11.1 to 11.14
- Section 12: Sample Size and Population Tables – 12.1 to 12.9

Please refer to the Table Presentation section of the [Introduction](#) for more details about the table types, including some exceptions to the primary table types.

MEASURES AND TERMS USED IN THE TABLES

A glossary and key to selected variables are included with the detailed tables to provide more information about the measures and terms used in the tables. The glossary (Appendix A)

can be used to determine how commonly used measures and terms are defined in the 2018 detailed tables and what other related selected topics are available. Where relevant, cross-references to additional details in the 2018 NSDUH methodological summary and definitions report are provided.¹ The glossary may also be helpful when used in conjunction with the table of contents (TOC), the list of tables (LOT), and the new search feature in identifying tables that contain information for selected topics. The key to selected variables can be used to determine the categories that are displayed in the tables for a respective measure or term. The key to selected variables is designed to be used in conjunction with the TOC but may be helpful when using other reference tools as well.

For example, a user who has identified tables of interest (e.g., [Tables 1.22 to 1.63](#)), and would like more information about a topic included in those tables (e.g., race), can look up that topic (e.g., race) or the categories displayed for that topic (e.g., "NHOPI," "Two or More Races," "Hispanic or Latino") in the glossary (Appendix A) to obtain more information. Alternatively, a user interested in tables that present information about the prevalence of alcohol use measures can first review the "Alcohol Use" entry in the glossary. By looking up "Alcohol Use" in the glossary, a user will find information about how alcohol use is defined, the alcohol use questions, and related measures (i.e., "Binge Use of Alcohol," "Current Use or Misuse," "Heavy Use of Alcohol," "Lifetime Use or Misuse," "Past Month Use or Misuse," "Past Year Use or Misuse," "Recency of Use or Misuse," and "Underage Alcohol Use"). The related measures provide the time periods shown for the "Alcohol Use" measure, as well as other types of alcohol use measures. After reviewing the definitions for the various available measures, the user can determine measures of interest and use the TOC, LOT, or search feature to identify tables that contain the selected measures.

TABLE NAVIGATION EXAMPLES

Using the TOC and the Key to Selected Variables

The TOC can be used to identify groups of tables in each of the 12 subject matter sections in the 2018 detailed tables. A user can click on the HTML or PDF links and be taken directly to the first table in the specified group or the first table in a corresponding group of multiyear or 2-year tables, if applicable. In addition, if the terms that define the group of tables are the first occurrence of those terms in that section of the TOC, a user can click on those terms to access the key to selected variables, which shows the categories displayed in the tables for the respective terms. If a term used to define the group of tables is not the first occurrence in that section of the TOC, the user would need to scroll up to the first occurrence in the section and click on that term to access the key to selected variables and see the categories displayed in the tables. A user can go directly to the key to selected variables by scrolling to the top of the TOC and clicking on the associated link.

For example, a user interested in information about the prevalence of illicit drug use by age can first review the TOC and see that tables pertaining to illicit drug use can be found in Section 1: Illicit Drug Use/Misuse Tables. Scanning through Section 1 of the TOC, the user can

¹ The glossary is also available online as Appendix A of the following report: Center for Behavioral Health Statistics and Quality. (2019). *2018 National Survey on Drug Use and Health: Methodological summary and definitions*. Retrieved from <https://www.samhsa.gov/data/>

see that data on the prevalence of illicit drug use by standard age categories are provided in [Tables 1.1 to 1.5](#). If a user would like more information concerning terms shown in these tables, then the key to selected variables is helpful. If a user clicks on the term "standard age categories" (the first occurrence of this term in Section 1 of the TOC), the link will take the user to the key to selected variables, which displays the categories 12 or Older, 12-17, 18 or Older, 18-25, and 26 or Older. However, the term "illicit drug use/misuse" is not the first occurrence of this term in Section 1 of the TOC, so this term is not linked to the corresponding term in the key to selected variables. By scrolling up in the TOC, a user can find the first occurrence of that term. Clicking on the first occurrence of the term will open the key to selected variables, displaying the "illicit drug use/misuse" categories. To access the detailed tables of interest, the user can click on "PE" under the HTML or PDF column in the TOC to open [Table 1.1A](#), which is the first prevalence estimate table available for this table number. Clicking on "SE" under either column will open [Table 1.1C](#), which is the first standard error and *p* value table available for this table number. These 2-year tables also have corresponding multiyear tables that are listed in the TOC as [Tables 7.1 to 7.15](#). Similar to the links for the 2-year tables, the "PE" or "SE" links under the HTML or PDF column go to [Table 7.1A](#) or [7.1C](#), respectively.

Using the Search Feature

For the 2018 detailed tables, a robust search feature has been added to help users navigate particular tables. When a keyword or short phrase is entered in the search box, the search returns a list of the tables that contain that term, including links to those tables (by table type). This search is operational from within the TOC, the combined HTML file of the detailed tables, and individual HTML tables or table sections. The search does not include the content of table notes or footnotes.

Using the LOT

The LOT can be used to identify a specific table in the subject matter sections listed previously. For each table in a section, the LOT provides the table number, table type indicators, and a condensed version of the table title. To reduce redundancy, the portion of the actual table title that describes the table type is omitted. At the top of the LOT, the six table types are defined for easy reference. An example of a condensed table title is shown as follows.

Table 1.1 (A, B, C, D, P) Types of Illicit Drug Use in Lifetime, Past Year, and Past Month among Persons Aged 12 or Older: 2017 and 2018

A user can click on the HTML or PDF version of the LOT. For the HTML LOT, a user can then click on any of the table type indicators included in the parentheses to go to the specified part for that table number. For the PDF LOT, the table type indicators are not linked to the tables.

For example, a user interested in information about the prevalence of past month alcohol use among persons aged 12 to 20 can review the LOT in Section 2: Tobacco Product and Alcohol Use Tables and identify [Table 2.32](#) and [Table 2.34](#) as the tables of interest. In the HTML TOC, a user can click on the "A" in the parentheses after either of these table numbers to go to the numbers in thousands and click on the "B" to go to the percentage tables. In the PDF TOC, a user would need to move to the Section 2 PDF bookmark to locate the tables of interest or go to the TOC and click on the group of tables that includes the tables of interest.

Key to Selected Variables

The following key lists selected demographic, geographic, and socioeconomic and health characteristic variables along with substance use and mental health variables used throughout the *Results from the 2018 National Survey on Drug Use and Health: Detailed Tables*. This key also provides the specific categories displayed for each variable in the tables. Definitions for many of the measures listed in the key are available in [Appendix A](#). The label assigned to each variable listed in the key maps directly to those used in the table of contents but may differ slightly from those used in the detailed tables. For example, in the detailed tables, age category variables are typically referred to as "age group" or "detailed age categories"; however, in this key and the table of contents, more detailed labels (e.g., adult age categories, youth age categories, college age categories) are provided for the various age breakdowns. This key can be used in conjunction with the Table of Contents and other tools described in the [Reference Tools](#) section to help navigate the detailed tables.

Demographic Characteristics

Standard Age Categories: 12 or Older, 12-17, 18 or Older, 18-25, 26 or Older

Adult Age Categories: 18 or Older, 18-25, 26 or Older, 26 to 49, 50 or Older

Youth Age Categories: 12-17, 12-13, 14-15, 16-17

Detailed Age Categories: 12 or Older, 12-20, 21 or Older, 12-17, 12-13, 14-15, 16-17, 16-25, 18 or Older, 18-25, 18-20, 21-25, 26 or Older, 26-49, 26-29, 30-34, 35-39, 40-44, 45-49, 50 or Older, 50-54, 55-59, 60-64, 65 or Older

Adult Detailed Age Categories: 18 or Older, 18-25, 18-20, 21-25, 26 or Older, 26-49, 26-29, 30-34, 35-39, 40-44, 45-49, 50 or Older, 50-54, 55-59, 60-64, 65 or Older

Substance Use Initiation Age Categories: 12 or Older, 12-25, 12-17, 12-13, 14-15, 16-17, 18 or Older, 18-25, 18-20, 21-25, 26 or Older

Underage/Legal Drinking Age Categories: 12-20, 21 or Older

Underage Age Categories: 12-20, 12-14, 15-17, 18-20

Pregnancy Age Categories: 15-44, 15-17, 18-25, 26-44

College Age Categories: 18-22, 18, 19, 20, 21, 22

Driving Age Categories: 16 or Older, 16-25, 16-20, 21-25, 26 or Older

Probation/Parole Age Categories: 18 or Older, 18-49, 18-25, 26-34, 35-49

Gender: Male, Female

Gender/Youth Age Categories: Male 12-17, Female 12-17

Gender/Adult Age Categories: Male 18 or Older, Male 18-49, Female 18 or Older, Female 18-49

Hispanic Origin and Race: Not Hispanic or Latino; Not Hispanic or Latino, White; Not Hispanic or Latino, Black or African American; Not Hispanic or Latino, AIAN (American Indian or Alaska Native); Not Hispanic or Latino, NHOPI (Native Hawaiian or Other Pacific Islander); Not Hispanic or Latino, Asian; Not Hispanic or Latino, Two or More Races; Hispanic or Latino

Gender/Race/Hispanic Origin: Male White, Not Hispanic; Female White, Not Hispanic; Male Black, Not Hispanic; Female Black, Not Hispanic; Male Hispanic; Female Hispanic

Education: Less Than High School, High School Graduate, Some College or Associate's Degree, College Graduate (Note: This variable is defined for adults aged 18 or older.)

College Enrollment Status: Full-Time College Students, Other Persons (including not enrolled in school, enrolled in college part time, enrolled in other grades full or part time, or enrolled with no other information available)

Current Employment: Full-Time, Part-Time, Unemployed, Other (including students, persons keeping house or caring for children full time, retired or disabled persons, or other persons not in the labor force) (Note: This variable is defined for adults aged 18 or older.)

Family Income: Less Than \$20,000, \$20,000-\$49,999, \$50,000-\$74,999, \$75,000 or More

Geographic Characteristics

Region: Northeast, Midwest, South, West

County Type: Large Metro; Small Metro; Nonmetro (including urbanized counties, less urbanized counties, or completely rural counties)

Socioeconomic and Health Characteristics

Poverty Level: Three categories for poverty level are defined relative to the poverty threshold: Less Than 100 Percent, 100 to 199 Percent, 200 Percent or More

Health Insurance: Private Health Insurance, Medicaid/Children's Health Insurance Program (CHIP), Other (including Medicare, military-related health care, or any other type of health insurance), No Coverage

Overall Health: Excellent, Very Good, Good, Fair/Poor

Pregnancy Status: Pregnant, Not Pregnant

Trimester: First, Second, Third

Probation Status: On Probation, Not on Probation

Parole/Supervised Release Status: On Parole/Supervised Release, Not on Parole/Supervised Release

Substance Use Measures

Illicit Drug Use/Misuse: Use of Illicit Drugs, Marijuana, Cocaine, Crack, Heroin, Hallucinogens, LSD, PCP, Ecstasy, Inhalants, Methamphetamine, Illicit Drugs Other Than Marijuana; Misuse of Psychotherapeutics, Pain Relievers, Stimulants, Tranquilizers or Sedatives, Tranquilizers, Sedatives, Benzodiazepines, Opioids

Selected Illicit Drug Use/Misuse: All [Illicit Drug Use/Misuse](#) Excluding Use of Heroin, LSD, PCP, Ecstasy; Misuse of Psychotherapeutics

Prescription Psychotherapeutics: Psychotherapeutics, Pain Relievers, Stimulants, Tranquilizers or Sedatives, Tranquilizers, Sedatives, Benzodiazepines

Tobacco Product Use: Use of Tobacco Products, Cigarettes, Smokeless Tobacco (i.e., Snuff, Dip, Chewing Tobacco, or "Snus"), Cigars, Pipe Tobacco; Daily Cigarette Use

Selected Tobacco Product Use: All [Tobacco Product Use](#) Excluding Use of Pipe Tobacco; Daily Cigarette Use

Alcohol Use: Use of Alcohol; Binge Alcohol Use, Heavy Alcohol Use

Perceptions of Risk Associated with Substance Use: Use of Cigarettes, Marijuana, Cocaine, Heroin, LSD, Alcohol

Perceived Availability of Substances: Marijuana, Cocaine, Crack, Heroin, LSD; Approached by Someone Selling Drugs

Drugs Used with Alcohol: Marijuana, Cocaine (including Crack), Heroin, Hallucinogens, Inhalants, Methamphetamine

Substance Use Combinations: Illicit Drugs, Tobacco Products, or Alcohol; Illicit Drugs or Alcohol; Tobacco Products or Alcohol

Days Used Specific Substances: Past Year Use of Marijuana, Cocaine, Crack, Heroin, Hallucinogens, Inhalants, Methamphetamine, Alcohol; Past Month Use of Marijuana, Cocaine, Crack, Heroin, Hallucinogens, Inhalants, Methamphetamine, Cigarettes, Smokeless Tobacco, Cigars, Alcohol, Binge Alcohol; Past Month Misuse of Pain Relievers, Stimulants, Tranquilizers, Sedatives

Substance Use Disorder (SUD) for Specific Substances: Use of Illicit Drugs, Marijuana, Cocaine, Heroin, Hallucinogens, Inhalants, Methamphetamine, Illicit Drugs Other Than Marijuana; Misuse of Psychotherapeutics, Pain Relievers, Stimulants, Tranquilizers or Sedatives, Tranquilizers, Sedatives, Benzodiazepines, Opioids; Use of Alcohol, Illicit Drugs and Alcohol, Illicit Drugs or Alcohol, Illicit Drugs Only, Alcohol Only

SUD Status for Specific Substances: All [SUD for Specific Substances](#), No SUD

SUD Status for Selected Substances: No SUD, Illicit Drug Use Disorder, Marijuana Use Disorder, Opioid Use Disorder, Alcohol Use Disorder, Both Illicit Drug and Alcohol Use Disorder, Illicit Drug or Alcohol Use Disorder

SUD Status: Illicit Drug Use Disorder, Alcohol Use Disorder, SUD, No SUD

Substances for Last or Current Treatment: Marijuana, Cocaine, Heroin, Hallucinogens, Inhalants, Methamphetamine, Pain Relievers, Tranquilizers, Stimulants, Sedatives, Alcohol

Substance Use Treatment at Specialty Facility Status: Received Treatment at Specialty Facility, Did Not Receive Treatment at Specialty Facility

Locations of Substance Use Treatment: Hospital – Inpatient, Rehabilitation Facility – Inpatient, Rehabilitation Facility – Outpatient, Mental Health Center – Outpatient, Emergency Room, Private Doctor's Office, Self-Help Group, Prison/Jail

Sources of Payment for Substance Use Treatment: Private Health Insurance, Medicare, Medicaid, Public Assistance Other Than Medicaid, Own Savings or Earnings, Family Members, Courts, Military-Related Health Care, Employer

Mental Health Measures

Mental Illness: Any Mental Illness, Serious Mental Illness, Any Mental Illness Excluding Serious Mental Illness

Levels of Mental Illness: [Mental Illness](#) Plus No Mental Illness

Selected Levels of Mental Illness: Any Mental Illness, Serious Mental Illness

Serious Psychological Distress (SPD) Status: SPD, No SPD

MDE Status: MDE, No MDE

Types of Mental Health Services: Inpatient, Outpatient, Prescription Medication

Mental Health Service Status: Received Mental Health Services, Did Not Receive Mental Health Services

Locations of Outpatient Mental Health Services: Outpatient Mental Health Clinic or Center; Office of Private Therapist, Psychologist, Psychiatrist, Social Worker, or Counselor – Not Part of a Clinic; Doctor's Office – Not Part of a Clinic; Outpatient Medical Clinic; Partial Day Hospital or Day Treatment Program; School or University Setting/Clinic/Center; Some Other Place

Sources of Payment for Outpatient Mental Health Services: Self or Family Member Living in Household, Family Member Not Living in Household, Private Health Insurance,

Medicare, Medicaid, Rehabilitation Program, Employer, VA or Other Military Program,
Other Public Source, Other Private Source, Free Treatment

Mental Health Service Setting for Youths: Specialty, Outpatient, Inpatient or Residential;
Nonspecialty, Education, General Medicine, Juvenile Justice, Child Welfare

Suicidal Behavior: Had Serious Thoughts of Suicide, Made Any Suicide Plans, Attempted
Suicide

Treatment for Suicide Attempt: Received Medical Attention, Stayed Overnight or Longer in a
Hospital

Table 1.1A Types of Illicit Drug Use in Lifetime, Past Year, and Past Month among Persons Aged 12 or Older: Numbers in Thousands, 2017 and 2018

Drug	Lifetime (2017)	Lifetime (2018)	Past Year (2017)	Past Year (2018)	Past Month (2017)	Past Month (2018)
ILLICIT DRUGS¹	134,704	134,791	51,795	53,182	30,476 ^a	31,918
Marijuana	122,943	123,935	40,935 ^a	43,486	25,997 ^a	27,667
Cocaine	40,550	40,194	5,943	5,529	2,167	1,949
Crack	9,599	9,177	930	757	473	436
Heroin	5,295	5,108	886	808	494	354
Hallucinogens	42,072	43,255	5,125	5,595	1,438	1,630
LSD	26,069	27,339	2,243	2,319	512	458
PCP	6,098	6,085	96	71	37	34
Ecstasy	19,173	19,949	2,487	2,516	587	689
Inhalants	25,187	24,783	1,759	2,003	556	612
Methamphetamine	14,722	14,892	1,633	1,867	774	1,001
Misuse of Psychotherapeutics	nr	nr	18,077 ^a	16,882	5,956	5,424
Pain Relievers	nr	nr	11,077 ^a	9,948	3,239	2,852
Stimulants	nr	nr	5,839 ^a	5,109	1,841	1,670
Tranquilizers or Sedatives	nr	nr	6,743	6,435	1,955	1,799
Tranquilizers	nr	nr	5,944	5,742	1,727	1,634
Sedatives	nr	nr	1,351	1,084	352	243
Benzodiazepines	--	--	5,674	5,438	--	--
Opioids	nr	nr	11,401 ^a	10,250	3,549 ^a	3,042
Illicit Drugs Other Than Marijuana ²	nr	nr	24,402	23,323	9,159	8,855

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

^a The difference between this estimate and the 2018 estimate is statistically significant at the .05 level. Rounding may make the estimates appear identical.

¹ Illicit Drug Use in Lifetime includes the misuse of prescription psychotherapeutics even though those estimates are not reported due to potential underreporting in lifetime prescription psychotherapeutics estimates.

² Illicit Drugs Other Than Marijuana excludes respondents who used only marijuana but includes those who used marijuana in addition to other illicit drugs.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2017 and 2018.

Table 1.1B Types of Illicit Drug Use in Lifetime, Past Year, and Past Month among Persons Aged 12 or Older: Percentages, 2017 and 2018

Drug	Lifetime (2017)	Lifetime (2018)	Past Year (2017)	Past Year (2018)	Past Month (2017)	Past Month (2018)
ILLICIT DRUGS¹	49.5	49.2	19.0	19.4	11.2	11.7
Marijuana	45.2	45.3	15.0 ^a	15.9	9.6 ^a	10.1
Cocaine	14.9	14.7	2.2	2.0	0.8	0.7
Crack	3.5	3.4	0.3	0.3	0.2	0.2
Heroin	1.9	1.9	0.3	0.3	0.2	0.1
Hallucinogens	15.5	15.8	1.9	2.0	0.5	0.6
LSD	9.6	10.0	0.8	0.8	0.2	0.2
PCP	2.2	2.2	0.0	0.0	0.0	0.0
Ecstasy	7.0	7.3	0.9	0.9	0.2	0.3
Inhalants	9.3	9.1	0.6	0.7	0.2	0.2
Methamphetamine	5.4	5.4	0.6	0.7	0.3	0.4
Misuse of Psychotherapeutics	nr	nr	6.6 ^a	6.2	2.2	2.0
Pain Relievers	nr	nr	4.1 ^a	3.6	1.2	1.0
Stimulants	nr	nr	2.1 ^a	1.9	0.7	0.6
Tranquilizers or Sedatives	nr	nr	2.5	2.4	0.7	0.7
Tranquilizers	nr	nr	2.2	2.1	0.6	0.6
Sedatives	nr	nr	0.5	0.4	0.1	0.1
Benzodiazepines	--	--	2.1	2.0	--	--
Opioids	nr	nr	4.2 ^a	3.7	1.3 ^a	1.1
Illicit Drugs Other Than Marijuana ²	nr	nr	9.0 ^a	8.5	3.4	3.2

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

^a The difference between this estimate and the 2018 estimate is statistically significant at the .05 level. Rounding may make the estimates appear identical.

¹ Illicit Drug Use in Lifetime includes the misuse of prescription psychotherapeutics even though those estimates are not reported due to potential underreporting in lifetime prescription psychotherapeutics estimates.

² Illicit Drugs Other Than Marijuana excludes respondents who used only marijuana but includes those who used marijuana in addition to other illicit drugs.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2017 and 2018.

Table 1.2A Types of Illicit Drug Use in Lifetime, Past Year, and Past Month among Persons Aged 12 to 17: Numbers in Thousands, 2017 and 2018

Drug	Lifetime (2017)	Lifetime (2018)	Past Year (2017)	Past Year (2018)	Past Month (2017)	Past Month (2018)
ILLICIT DRUGS¹	5,963	5,952	4,069	4,151	1,966	2,000
Marijuana	3,806	3,823	3,094	3,110	1,613	1,658
Cocaine	169	173	127	112	26	12
Crack	31	15	16	4	*	*
Heroin	32	16	14	10	2	8
Hallucinogens	700 ^a	565	512 ^a	376	143	139
LSD	364	326	259	204	53	55
PCP	46	30	23	15	5	4
Ecstasy	257	209	174	130	41	53
Inhalants	2,144	2,125	574	662	153	184
Methamphetamine	86	70	48	43	16	17
Misuse of Psychotherapeutics	nr	nr	1,232	1,196	364	312
Pain Relievers	nr	nr	767	695	214	161
Stimulants	nr	nr	452	369	123	120
Tranquilizers or Sedatives	nr	nr	492	460	140 ^a	88
Tranquilizers	nr	nr	458	423	128 ^a	81
Sedatives	nr	nr	74	63	19	9
Benzodiazepines	--	--	441	399	--	--
Opioids	nr	nr	769	699	215	169
Illicit Drugs Other Than Marijuana ²	nr	nr	1,945	1,901	610	584

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

^a The difference between this estimate and the 2018 estimate is statistically significant at the .05 level. Rounding may make the estimates appear identical.

¹ Illicit Drug Use in Lifetime includes the misuse of prescription psychotherapeutics even though those estimates are not reported due to potential underreporting in lifetime prescription psychotherapeutics estimates.

² Illicit Drugs Other Than Marijuana excludes respondents who used only marijuana but includes those who used marijuana in addition to other illicit drugs.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2017 and 2018.

Table 1.2B Types of Illicit Drug Use in Lifetime, Past Year, and Past Month among Persons Aged 12 to 17: Percentages, 2017 and 2018

Drug	Lifetime (2017)	Lifetime (2018)	Past Year (2017)	Past Year (2018)	Past Month (2017)	Past Month (2018)
ILLICIT DRUGS¹	23.9	23.9	16.3	16.7	7.9	8.0
Marijuana	15.3	15.4	12.4	12.5	6.5	6.7
Cocaine	0.7	0.7	0.5	0.4	0.1	0.0
Crack	0.1	0.1	0.1	0.0	*	*
Heroin	0.1	0.1	0.1	0.0	0.0	0.0
Hallucinogens	2.8 ^a	2.3	2.1 ^a	1.5	0.6	0.6
LSD	1.5	1.3	1.0	0.8	0.2	0.2
PCP	0.2	0.1	0.1	0.1	0.0	0.0
Ecstasy	1.0	0.8	0.7	0.5	0.2	0.2
Inhalants	8.6	8.5	2.3	2.7	0.6	0.7
Methamphetamine	0.3	0.3	0.2	0.2	0.1	0.1
Misuse of Psychotherapeutics	nr	nr	4.9	4.8	1.5	1.3
Pain Relievers	nr	nr	3.1	2.8	0.9	0.6
Stimulants	nr	nr	1.8	1.5	0.5	0.5
Tranquilizers or Sedatives	nr	nr	2.0	1.8	0.6 ^a	0.4
Tranquilizers	nr	nr	1.8	1.7	0.5 ^a	0.3
Sedatives	nr	nr	0.3	0.3	0.1	0.0
Benzodiazepines	--	--	1.8	1.6	--	--
Opioids	nr	nr	3.1	2.8	0.9	0.7
Illicit Drugs Other Than Marijuana ²	nr	nr	7.8	7.6	2.4	2.3

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

^a The difference between this estimate and the 2018 estimate is statistically significant at the .05 level. Rounding may make the estimates appear identical.

¹ Illicit Drug Use in Lifetime includes the misuse of prescription psychotherapeutics even though those estimates are not reported due to potential underreporting in lifetime prescription psychotherapeutics estimates.

² Illicit Drugs Other Than Marijuana excludes respondents who used only marijuana but includes those who used marijuana in addition to other illicit drugs.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2017 and 2018.

Table 1.3A Types of Illicit Drug Use in Lifetime, Past Year, and Past Month among Persons Aged 18 or Older: Numbers in Thousands, 2017 and 2018

Drug	Lifetime (2017)	Lifetime (2018)	Past Year (2017)	Past Year (2018)	Past Month (2017)	Past Month (2018)
ILLICIT DRUGS¹	128,741	128,840	47,726	49,031	28,510	29,917
Marijuana	119,137	120,112	37,841 ^a	40,377	24,383 ^a	26,009
Cocaine	40,381	40,021	5,816	5,418	2,141	1,938
Crack	9,569	9,163	913	753	472	436
Heroin	5,262	5,093	872	798	492	347
Hallucinogens	41,372	42,690	4,613 ^a	5,219	1,295	1,491
LSD	25,705	27,013	1,984	2,115	459	403
PCP	6,053	6,055	73	56	32	30
Ecstasy	18,915	19,740	2,313	2,386	547	636
Inhalants	23,043	22,658	1,185	1,341	403	428
Methamphetamine	14,636	14,822	1,585	1,824	758	984
Misuse of Psychotherapeutics	nr	nr	16,844 ^a	15,686	5,592	5,112
Pain Relievers	nr	nr	10,310 ^a	9,253	3,024	2,691
Stimulants	nr	nr	5,386 ^a	4,739	1,718	1,550
Tranquilizers or Sedatives	nr	nr	6,251	5,975	1,815	1,711
Tranquilizers	nr	nr	5,485	5,319	1,599	1,553
Sedatives	nr	nr	1,278	1,021	333	234
Benzodiazepines	--	--	5,233	5,039	--	--
Opioids	nr	nr	10,632 ^a	9,551	3,333	2,874
Illicit Drugs Other Than Marijuana ²	nr	nr	22,458	21,422	8,550	8,271

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

^a The difference between this estimate and the 2018 estimate is statistically significant at the .05 level. Rounding may make the estimates appear identical.

¹ Illicit Drug Use in Lifetime includes the misuse of prescription psychotherapeutics even though those estimates are not reported due to potential underreporting in lifetime prescription psychotherapeutics estimates.

² Illicit Drugs Other Than Marijuana excludes respondents who used only marijuana but includes those who used marijuana in addition to other illicit drugs.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2017 and 2018.

Table 1.3B Types of Illicit Drug Use in Lifetime, Past Year, and Past Month among Persons Aged 18 or Older: Percentages, 2017 and 2018

Drug	Lifetime (2017)	Lifetime (2018)	Past Year (2017)	Past Year (2018)	Past Month (2017)	Past Month (2018)
ILLICIT DRUGS¹	52.1	51.8	19.3	19.7	11.5	12.0
Marijuana	48.2	48.3	15.3 ^a	16.2	9.9 ^a	10.5
Cocaine	16.3	16.1	2.4	2.2	0.9	0.8
Crack	3.9	3.7	0.4	0.3	0.2	0.2
Heroin	2.1	2.0	0.4	0.3	0.2	0.1
Hallucinogens	16.7	17.2	1.9 ^a	2.1	0.5	0.6
LSD	10.4	10.9	0.8	0.9	0.2	0.2
PCP	2.4	2.4	0.0	0.0	0.0	0.0
Ecstasy	7.7	7.9	0.9	1.0	0.2	0.3
Inhalants	9.3	9.1	0.5	0.5	0.2	0.2
Methamphetamine	5.9	6.0	0.6	0.7	0.3	0.4
Misuse of Psychotherapeutics	nr	nr	6.8 ^a	6.3	2.3	2.1
Pain Relievers	nr	nr	4.2 ^a	3.7	1.2	1.1
Stimulants	nr	nr	2.2 ^a	1.9	0.7	0.6
Tranquilizers or Sedatives	nr	nr	2.5	2.4	0.7	0.7
Tranquilizers	nr	nr	2.2	2.1	0.6	0.6
Sedatives	nr	nr	0.5	0.4	0.1	0.1
Benzodiazepines	--	--	2.1	2.0	--	--
Opioids	nr	nr	4.3 ^a	3.8	1.3 ^a	1.2
Illicit Drugs Other Than Marijuana ²	nr	nr	9.1 ^a	8.6	3.5	3.3

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

^a The difference between this estimate and the 2018 estimate is statistically significant at the .05 level. Rounding may make the estimates appear identical.

¹ Illicit Drug Use in Lifetime includes the misuse of prescription psychotherapeutics even though those estimates are not reported due to potential underreporting in lifetime prescription psychotherapeutics estimates.

² Illicit Drugs Other Than Marijuana excludes respondents who used only marijuana but includes those who used marijuana in addition to other illicit drugs.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2017 and 2018.

Table 1.4A Types of Illicit Drug Use in Lifetime, Past Year, and Past Month among Persons Aged 18 to 25: Numbers in Thousands, 2017 and 2018

Drug	Lifetime (2017)	Lifetime (2018)	Past Year (2017)	Past Year (2018)	Past Month (2017)	Past Month (2018)
ILLICIT DRUGS¹	19,549 ^a	18,922	13,522	13,168	8,302	8,130
Marijuana	18,087 ^a	17,512	11,956	11,829	7,591	7,528
Cocaine	4,125	3,872	2,128	1,967	665 ^a	524
Crack	436	340	108	87	24	28
Heroin	602 ^a	459	214	157	102	61
Hallucinogens	5,859	5,597	2,406	2,332	594	580
LSD	3,125	3,338	1,310	1,187	283	237
PCP	261	215	27	10	*	*
Ecstasy	4,105 ^a	3,586	1,209	1,063	245	245
Inhalants	3,242	3,053	562	495	168	128
Methamphetamine	1,024 ^a	867	375 ^a	273	151 ^a	90
Misuse of Psychotherapeutics	nr	nr	4,956 ^a	4,202	1,554 ^a	1,261
Pain Relievers	nr	nr	2,460 ^a	1,858	634 ^a	475
Stimulants	nr	nr	2,545 ^a	2,216	715	587
Tranquilizers or Sedatives	nr	nr	1,949 ^a	1,658	575 ^a	422
Tranquilizers	nr	nr	1,880 ^a	1,566	552 ^a	395
Sedatives	nr	nr	199	194	52	43
Benzodiazepines	--	--	1,830 ^a	1,526	--	--
Opioids	nr	nr	2,494 ^a	1,895	695 ^a	508
Illicit Drugs Other Than Marijuana ²	nr	nr	6,657 ^a	6,006	2,432 ^a	2,053

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

^a The difference between this estimate and the 2018 estimate is statistically significant at the .05 level. Rounding may make the estimates appear identical.

¹ Illicit Drug Use in Lifetime includes the misuse of prescription psychotherapeutics even though those estimates are not reported due to potential underreporting in lifetime prescription psychotherapeutics estimates.

² Illicit Drugs Other Than Marijuana excludes respondents who used only marijuana but includes those who used marijuana in addition to other illicit drugs.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2017 and 2018.

Table 1.4B Types of Illicit Drug Use in Lifetime, Past Year, and Past Month among Persons Aged 18 to 25: Percentages, 2017 and 2018

Drug	Lifetime (2017)	Lifetime (2018)	Past Year (2017)	Past Year (2018)	Past Month (2017)	Past Month (2018)
ILLICIT DRUGS¹	57.0	55.6	39.4	38.7	24.2	23.9
Marijuana	52.7	51.5	34.9	34.8	22.1	22.1
Cocaine	12.0	11.4	6.2	5.8	1.9 ^a	1.5
Crack	1.3	1.0	0.3	0.3	0.1	0.1
Heroin	1.8 ^a	1.3	0.6	0.5	0.3	0.2
Hallucinogens	17.1	16.4	7.0	6.9	1.7	1.7
LSD	9.1	9.8	3.8	3.5	0.8	0.7
PCP	0.8	0.6	0.1	0.0	*	*
Ecstasy	12.0 ^a	10.5	3.5	3.1	0.7	0.7
Inhalants	9.5	9.0	1.6	1.5	0.5	0.4
Methamphetamine	3.0	2.5	1.1	0.8	0.4 ^a	0.3
Misuse of Psychotherapeutics	nr	nr	14.4 ^a	12.3	4.5 ^a	3.7
Pain Relievers	nr	nr	7.2 ^a	5.5	1.8 ^a	1.4
Stimulants	nr	nr	7.4 ^a	6.5	2.1	1.7
Tranquilizers or Sedatives	nr	nr	5.7 ^a	4.9	1.7 ^a	1.2
Tranquilizers	nr	nr	5.5 ^a	4.6	1.6 ^a	1.2
Sedatives	nr	nr	0.6	0.6	0.2	0.1
Benzodiazepines	--	--	5.3 ^a	4.5	--	--
Opioids	nr	nr	7.3 ^a	5.6	2.0 ^a	1.5
Illicit Drugs Other Than Marijuana ²	nr	nr	19.4 ^a	17.6	7.1 ^a	6.0

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

^a The difference between this estimate and the 2018 estimate is statistically significant at the .05 level. Rounding may make the estimates appear identical.

¹ Illicit Drug Use in Lifetime includes the misuse of prescription psychotherapeutics even though those estimates are not reported due to potential underreporting in lifetime prescription psychotherapeutics estimates.

² Illicit Drugs Other Than Marijuana excludes respondents who used only marijuana but includes those who used marijuana in addition to other illicit drugs.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2017 and 2018.

Table 1.5A Types of Illicit Drug Use in Lifetime, Past Year, and Past Month among Persons Aged 26 or Older: Numbers in Thousands, 2017 and 2018

Drug	Lifetime (2017)	Lifetime (2018)	Past Year (2017)	Past Year (2018)	Past Month (2017)	Past Month (2018)
ILLICIT DRUGS¹	109,192	109,917	34,203 ^a	35,863	20,208 ^a	21,788
Marijuana	101,050	102,600	25,885 ^a	28,548	16,792 ^a	18,481
Cocaine	36,256	36,150	3,688	3,451	1,476	1,414
Crack	9,133	8,823	806	666	448	408
Heroin	4,661	4,633	658	641	390	285
Hallucinogens	35,513	37,093	2,207 ^a	2,887	701	911
LSD	22,581	23,675	674 ^a	928	176	166
PCP	5,792	5,839	46	45	31	30
Ecstasy	14,811 ^a	16,155	1,103	1,324	301	391
Inhalants	19,801	19,605	623	846	235	300
Methamphetamine	13,612	13,954	1,210 ^a	1,551	607 ^a	894
Misuse of Psychotherapeutics	nr	nr	11,888	11,484	4,038	3,851
Pain Relievers	nr	nr	7,850	7,395	2,391	2,216
Stimulants	nr	nr	2,841	2,524	1,002	963
Tranquilizers or Sedatives	nr	nr	4,302	4,317	1,240	1,289
Tranquilizers	nr	nr	3,605	3,753	1,047	1,159
Sedatives	nr	nr	1,079	827	281	191
Benzodiazepines	--	--	3,403	3,513	--	--
Opioids	nr	nr	8,138	7,656	2,638	2,366
Illicit Drugs Other Than Marijuana ²	nr	nr	15,800	15,416	6,117	6,217

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

^a The difference between this estimate and the 2018 estimate is statistically significant at the .05 level. Rounding may make the estimates appear identical.

¹ Illicit Drug Use in Lifetime includes the misuse of prescription psychotherapeutics even though those estimates are not reported due to potential underreporting in lifetime prescription psychotherapeutics estimates.

² Illicit Drugs Other Than Marijuana excludes respondents who used only marijuana but includes those who used marijuana in addition to other illicit drugs.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2017 and 2018.

Table 1.5B Types of Illicit Drug Use in Lifetime, Past Year, and Past Month among Persons Aged 26 or Older: Percentages, 2017 and 2018

Drug	Lifetime (2017)	Lifetime (2018)	Past Year (2017)	Past Year (2018)	Past Month (2017)	Past Month (2018)
ILLICIT DRUGS¹	51.3	51.2	16.1	16.7	9.5 ^a	10.1
Marijuana	47.5	47.8	12.2 ^a	13.3	7.9 ^a	8.6
Cocaine	17.0	16.8	1.7	1.6	0.7	0.7
Crack	4.3	4.1	0.4	0.3	0.2	0.2
Heroin	2.2	2.2	0.3	0.3	0.2	0.1
Hallucinogens	16.7	17.3	1.0 ^a	1.3	0.3	0.4
LSD	10.6	11.0	0.3 ^a	0.4	0.1	0.1
PCP	2.7	2.7	0.0	0.0	0.0	0.0
Ecstasy	7.0 ^a	7.5	0.5	0.6	0.1	0.2
Inhalants	9.3	9.1	0.3	0.4	0.1	0.1
Methamphetamine	6.4	6.5	0.6 ^a	0.7	0.3 ^a	0.4
Misuse of Psychotherapeutics	nr	nr	5.6	5.3	1.9	1.8
Pain Relievers	nr	nr	3.7	3.4	1.1	1.0
Stimulants	nr	nr	1.3	1.2	0.5	0.4
Tranquilizers or Sedatives	nr	nr	2.0	2.0	0.6	0.6
Tranquilizers	nr	nr	1.7	1.7	0.5	0.5
Sedatives	nr	nr	0.5	0.4	0.1	0.1
Benzodiazepines	--	--	1.6	1.6	--	--
Opioids	nr	nr	3.8	3.6	1.2	1.1
Illicit Drugs Other Than Marijuana ²	nr	nr	7.4	7.2	2.9	2.9

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

^a The difference between this estimate and the 2018 estimate is statistically significant at the .05 level. Rounding may make the estimates appear identical.

¹ Illicit Drug Use in Lifetime includes the misuse of prescription psychotherapeutics even though those estimates are not reported due to potential underreporting in lifetime prescription psychotherapeutics estimates.

² Illicit Drugs Other Than Marijuana excludes respondents who used only marijuana but includes those who used marijuana in addition to other illicit drugs.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2017 and 2018.

Table 1.6A Illicit Drug Use in Lifetime, Past Year, and Past Month among Persons Aged 12 or Older, by Detailed Age Category: Numbers in Thousands, 2017 and 2018

Age Category	Lifetime (2017)	Lifetime (2018)	Past Year (2017)	Past Year (2018)	Past Month (2017)	Past Month (2018)
TOTAL	134,704	134,791	51,795	53,182	30,476 ^a	31,918
12-20	12,328	12,364	8,971	9,126	4,975	5,078
21 or Older	122,376	122,427	42,823	44,056	25,500	26,840
12-17	5,963	5,952	4,069	4,151	1,966	2,000
12-13	899	893	467	529	160	164
14-15	1,852	1,959	1,200	1,288	532	561
16-17	3,212	3,099	2,401	2,333	1,274	1,276
16-25	22,760	22,021	15,924	15,501	9,575	9,406
18 or Older	128,741	128,840	47,726	49,031	28,510	29,917
18-25	19,549 ^a	18,922	13,522	13,168	8,302	8,130
18-20	6,365	6,412	4,903	4,975	3,010	3,077
21-25	13,184	12,510	8,620	8,193	5,292	5,053
26 or Older	109,192	109,917	34,203 ^a	35,863	20,208 ^a	21,788
26-49	57,326	57,162	22,443 ^a	23,942	13,324 ^a	14,943
26-29	10,873	11,196	5,584	6,117	3,504	3,777
30-34	12,992	13,073	5,761	6,096	3,387	3,796
35-39	12,102	12,619	4,518	4,924	2,619 ^a	3,116
40-44	10,441	10,192	3,391	3,778	2,009 ^a	2,374
45-49	10,919 ^a	10,082	3,190	3,026	1,805	1,881
50 or Older	51,865	52,755	11,760	11,921	6,885	6,845
50-54	12,053	11,783	3,124	3,076	1,892	1,733
55-59	13,005	12,449	3,298	3,301	2,089	1,811
60-64	11,322	11,895	2,506	2,648	1,421	1,641
65 or Older	15,486	16,628	2,833	2,897	1,482	1,660

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Illicit Drug Use in Lifetime includes the misuse of prescription psychotherapeutics even though those estimates are not reported due to potential underreporting in lifetime prescription psychotherapeutics estimates.

^a The difference between this estimate and the 2018 estimate is statistically significant at the .05 level. Rounding may make the estimates appear identical.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2017 and 2018.

Table 1.6B Illicit Drug Use in Lifetime, Past Year, and Past Month among Persons Aged 12 or Older, by Detailed Age Category: Percentages, 2017 and 2018

Age Category	Lifetime (2017)	Lifetime (2018)	Past Year (2017)	Past Year (2018)	Past Month (2017)	Past Month (2018)
TOTAL	49.5	49.2	19.0	19.4	11.2	11.7
12-20	32.6	32.6	23.7	24.0	13.2	13.4
21 or Older	52.2	51.9	18.3	18.7	10.9	11.4
12-17	23.9	23.9	16.3	16.7	7.9	8.0
12-13	11.5	11.3	6.0	6.7	2.0	2.1
14-15	21.8	23.3	14.2	15.3	6.3	6.7
16-17	37.2	36.0	27.9	27.1	14.8	14.8
16-25	53.0 ^a	51.6	37.1	36.4	22.3	22.1
18 or Older	52.1	51.8	19.3	19.7	11.5	12.0
18-25	57.0	55.6	39.4	38.7	24.2	23.9
18-20	49.4	49.1	38.1	38.1	23.4	23.6
21-25	61.5 ^a	59.7	40.2	39.1	24.7	24.1
26 or Older	51.3	51.2	16.1	16.7	9.5 ^a	10.1
26-49	57.1	56.6	22.4 ^a	23.7	13.3 ^a	14.8
26-29	60.6	62.8	31.1 ^a	34.3	19.5	21.2
30-34	60.1	58.9	26.6	27.5	15.7	17.1
35-39	58.1	57.5	21.7	22.5	12.6	14.2
40-44	52.7	52.1	17.1 ^a	19.3	10.1 ^a	12.1
45-49	54.3	51.9	15.9	15.6	9.0	9.7
50 or Older	46.1	46.3	10.4	10.5	6.1	6.0
50-54	57.3	57.3	14.9	14.9	9.0	8.4
55-59	59.4	57.3	15.1	15.2	9.5	8.3
60-64	56.6	58.4	12.5	13.0	7.1	8.1
65 or Older	31.2	32.5	5.7	5.7	3.0	3.2

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Illicit Drug Use in Lifetime includes the misuse of prescription psychotherapeutics even though those estimates are not reported due to potential underreporting in lifetime prescription psychotherapeutics estimates.

^a The difference between this estimate and the 2018 estimate is statistically significant at the .05 level. Rounding may make the estimates appear identical.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2017 and 2018.

Table 1.7A Marijuana Use in Lifetime, Past Year, and Past Month among Persons Aged 12 or Older, by Detailed Age Category: Numbers in Thousands, 2017 and 2018

Age Category	Lifetime (2017)	Lifetime (2018)	Past Year (2017)	Past Year (2018)	Past Month (2017)	Past Month (2018)
TOTAL	122,943	123,935	40,935 ^a	43,486	25,997 ^a	27,667
12-20	9,515	9,646	7,504	7,695	4,409	4,582
21 or Older	113,429	114,290	33,431 ^a	35,792	21,588 ^a	23,085
12-17	3,806	3,823	3,094	3,110	1,613	1,658
12-13	184	169	131	144	53	69
14-15	1,078	1,152	890	955	421	430
16-17	2,544	2,502	2,073	2,011	1,139	1,159
16-25	20,631	20,014	14,029	13,839	8,730	8,687
18 or Older	119,137	120,112	37,841 ^a	40,377	24,383 ^a	26,009
18-25	18,087 ^a	17,512	11,956	11,829	7,591	7,528
18-20	5,708	5,823	4,410	4,585	2,796	2,924
21-25	12,379 ^a	11,690	7,546	7,243	4,795	4,603
26 or Older	101,050	102,600	25,885 ^a	28,548	16,792 ^a	18,481
26-49	53,086	53,102	17,556 ^a	19,660	11,310 ^a	12,917
26-29	10,210	10,468	4,691 ^a	5,269	3,061	3,352
30-34	12,082	12,248	4,549	5,066	2,811 ^a	3,349
35-39	11,263	11,883	3,415 ^a	4,027	2,199 ^a	2,651
40-44	9,541	9,334	2,594 ^a	3,052	1,746	2,050
45-49	9,991 ^a	9,170	2,307	2,245	1,493	1,514
50 or Older	47,963	49,498	8,329	8,889	5,482	5,564
50-54	10,961	11,069	2,294	2,285	1,500	1,447
55-59	12,305	11,900	2,318	2,348	1,577	1,449
60-64	10,781	11,365	1,872	2,153	1,238	1,384
65 or Older	13,917 ^a	15,164	1,844	2,103	1,168	1,284

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

^a The difference between this estimate and the 2018 estimate is statistically significant at the .05 level. Rounding may make the estimates appear identical.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2017 and 2018.

Table 1.7B Marijuana Use in Lifetime, Past Year, and Past Month among Persons Aged 12 or Older, by Detailed Age Category: Percentages, 2017 and 2018

Age Category	Lifetime (2017)	Lifetime (2018)	Past Year (2017)	Past Year (2018)	Past Month (2017)	Past Month (2018)
TOTAL	45.2	45.3	15.0 ^a	15.9	9.6 ^a	10.1
12-20	25.2	25.4	19.8	20.3	11.7	12.1
21 or Older	48.4	48.5	14.3 ^a	15.2	9.2 ^a	9.8
12-17	15.3	15.4	12.4	12.5	6.5	6.7
12-13	2.3	2.1	1.7	1.8	0.7	0.9
14-15	12.7	13.7	10.5	11.3	5.0	5.1
16-17	29.5	29.1	24.0	23.4	13.2	13.5
16-25	48.1	46.9	32.7	32.5	20.3	20.4
18 or Older	48.2	48.3	15.3 ^a	16.2	9.9 ^a	10.5
18-25	52.7	51.5	34.9	34.8	22.1	22.1
18-20	44.3	44.6	34.2	35.1	21.7	22.4
21-25	57.8 ^a	55.7	35.2	34.5	22.4	21.9
26 or Older	47.5	47.8	12.2 ^a	13.3	7.9 ^a	8.6
26-49	52.9	52.6	17.5 ^a	19.5	11.3 ^a	12.8
26-29	56.9	58.7	26.2 ^a	29.6	17.1	18.8
30-34	55.9	55.2	21.0	22.8	13.0 ^a	15.1
35-39	54.0	54.2	16.4	18.4	10.6	12.1
40-44	48.2	47.7	13.1 ^a	15.6	8.8 ^a	10.5
45-49	49.7	47.2	11.5	11.6	7.4	7.8
50 or Older	42.6	43.5	7.4	7.8	4.9	4.9
50-54	52.1	53.8	10.9	11.1	7.1	7.0
55-59	56.2	54.8	10.6	10.8	7.2	6.7
60-64	53.9	55.8	9.4	10.6	6.2	6.8
65 or Older	28.0	29.6	3.7	4.1	2.4	2.5

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

^a The difference between this estimate and the 2018 estimate is statistically significant at the .05 level. Rounding may make the estimates appear identical.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2017 and 2018.

Table 1.8A Cocaine Use in Lifetime, Past Year, and Past Month among Persons Aged 12 or Older, by Detailed Age Category: Numbers in Thousands, 2017 and 2018

Age Category	Lifetime (2017)	Lifetime (2018)	Past Year (2017)	Past Year (2018)	Past Month (2017)	Past Month (2018)
TOTAL	40,550	40,194	5,943	5,529	2,167	1,949
12-20	1,015	1,054	711	692	207	176
21 or Older	39,536	39,140	5,231	4,838	1,960	1,773
12-17	169	173	127	112	26	12
12-13	8	8	8	5	1	0
14-15	18	32	14	24	1	*
16-17	143	133	105	83	25	11
16-25	4,267	4,005	2,233	2,050	690 ^a	535
18 or Older	40,381	40,021	5,816	5,418	2,141	1,938
18-25	4,125	3,872	2,128	1,967	665 ^a	524
18-20	845	882	584	580	181	164
21-25	3,279	2,990	1,543	1,387	484 ^a	359
26 or Older	36,256	36,150	3,688	3,451	1,476	1,414
26-49	17,379	17,623	2,793	2,823	1,060	1,076
26-29	3,144	3,305	979	1,063	336	431
30-34	4,031	4,166	789	756	340 ^a	198
35-39	3,610 ^a	4,074	482	482	179	192
40-44	2,770	2,941	225	268	80	129
45-49	3,824 ^a	3,136	318	254	124	126
50 or Older	18,877	18,527	895	628	416	338
50-54	5,224	4,744	320	190	147	64
55-59	5,705	5,347	327 ^a	156	164	93
60-64	4,578	4,482	98 ^a	252	21 ^a	173
65 or Older	3,370	3,955	150 ^a	30	83	8

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

^a The difference between this estimate and the 2018 estimate is statistically significant at the .05 level. Rounding may make the estimates appear identical.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2017 and 2018.

Table 1.8B Cocaine Use in Lifetime, Past Year, and Past Month among Persons Aged 12 or Older, by Detailed Age Category: Percentages, 2017 and 2018

Age Category	Lifetime (2017)	Lifetime (2018)	Past Year (2017)	Past Year (2018)	Past Month (2017)	Past Month (2018)
TOTAL	14.9	14.7	2.2	2.0	0.8	0.7
12-20	2.7	2.8	1.9	1.8	0.5	0.5
21 or Older	16.9	16.6	2.2	2.1	0.8	0.8
12-17	0.7	0.7	0.5	0.4	0.1	0.0
12-13	0.1	0.1	0.1	0.1	0.0	0.0
14-15	0.2	0.4	0.2	0.3	0.0	*
16-17	1.7	1.5	1.2	1.0	0.3	0.1
16-25	9.9	9.4	5.2	4.8	1.6 ^a	1.3
18 or Older	16.3	16.1	2.4	2.2	0.9	0.8
18-25	12.0	11.4	6.2	5.8	1.9 ^a	1.5
18-20	6.6	6.7	4.5	4.4	1.4	1.3
21-25	15.3	14.3	7.2	6.6	2.3 ^a	1.7
26 or Older	17.0	16.8	1.7	1.6	0.7	0.7
26-49	17.3	17.5	2.8	2.8	1.1	1.1
26-29	17.5	18.5	5.5	6.0	1.9	2.4
30-34	18.6	18.8	3.6	3.4	1.6 ^a	0.9
35-39	17.3	18.6	2.3	2.2	0.9	0.9
40-44	14.0	15.0	1.1	1.4	0.4	0.7
45-49	19.0 ^a	16.2	1.6	1.3	0.6	0.6
50 or Older	16.8	16.3	0.8	0.6	0.4	0.3
50-54	24.8	23.1	1.5	0.9	0.7	0.3
55-59	26.1	24.6	1.5 ^a	0.7	0.8	0.4
60-64	22.9	22.0	0.5 ^a	1.2	0.1 ^a	0.8
65 or Older	6.8	7.7	0.3 ^a	0.1	0.2	0.0

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

^a The difference between this estimate and the 2018 estimate is statistically significant at the .05 level. Rounding may make the estimates appear identical.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2017 and 2018.

Table 1.9A Crack Use in Lifetime, Past Year, and Past Month among Persons Aged 12 or Older, by Detailed Age Category: Numbers in Thousands, 2017 and 2018

Age Category	Lifetime (2017)	Lifetime (2018)	Past Year (2017)	Past Year (2018)	Past Month (2017)	Past Month (2018)
TOTAL	9,599	9,177	930	757	473	436
12-20	88	88	38	34	11	11
21 or Older	9,511	9,089	892	723	462	425
12-17	31	15	16	4	*	*
12-13	1	1	*	*	*	*
14-15	3	2	3	*	*	*
16-17	27	12	13	4	1	*
16-25	462 ^a	352	121	91	25	28
18 or Older	9,569	9,163	913	753	472	436
18-25	436	340	108	87	24	28
18-20	57	74	22	30	10	11
21-25	378 ^a	266	86	57	14	17
26 or Older	9,133	8,823	806	666	448	408
26-49	4,462	4,356	379	359	218	178
26-29	512	430	60	66	31	27
30-34	973	925	131 ^a	55	79 ^a	18
35-39	1,056	1,031	53	88	40	49
40-44	809	965	46	62	21	35
45-49	1,113	1,005	89	88	46	50
50 or Older	4,671	4,467	427	307	230	230
50-54	1,548	1,440	197 ^a	49	100	31
55-59	1,497	1,506	147	91	102	53
60-64	968	991	53	161	8 ^a	141
65 or Older	659	530	31	6	20	6

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

^a The difference between this estimate and the 2018 estimate is statistically significant at the .05 level. Rounding may make the estimates appear identical.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2017 and 2018.

Table 1.9B Crack Use in Lifetime, Past Year, and Past Month among Persons Aged 12 or Older, by Detailed Age Category: Percentages, 2017 and 2018

Age Category	Lifetime (2017)	Lifetime (2018)	Past Year (2017)	Past Year (2018)	Past Month (2017)	Past Month (2018)
TOTAL	3.5	3.4	0.3	0.3	0.2	0.2
12-20	0.2	0.2	0.1	0.1	0.0	0.0
21 or Older	4.1	3.9	0.4	0.3	0.2	0.2
12-17	0.1	0.1	0.1	0.0	*	*
12-13	0.0	0.0	*	*	*	*
14-15	0.0	0.0	0.0	*	*	*
16-17	0.3	0.1	0.2	0.0	0.0	*
16-25	1.1 ^a	0.8	0.3	0.2	0.1	0.1
18 or Older	3.9	3.7	0.4	0.3	0.2	0.2
18-25	1.3	1.0	0.3	0.3	0.1	0.1
18-20	0.4	0.6	0.2	0.2	0.1	0.1
21-25	1.8 ^a	1.3	0.4	0.3	0.1	0.1
26 or Older	4.3	4.1	0.4	0.3	0.2	0.2
26-49	4.4	4.3	0.4	0.4	0.2	0.2
26-29	2.9	2.4	0.3	0.4	0.2	0.2
30-34	4.5	4.2	0.6 ^a	0.2	0.4 ^a	0.1
35-39	5.1	4.7	0.3	0.4	0.2	0.2
40-44	4.1	4.9	0.2	0.3	0.1	0.2
45-49	5.5	5.2	0.4	0.5	0.2	0.3
50 or Older	4.2	3.9	0.4	0.3	0.2	0.2
50-54	7.4	7.0	0.9 ^a	0.2	0.5	0.2
55-59	6.8	6.9	0.7	0.4	0.5	0.2
60-64	4.8	4.9	0.3	0.8	0.0 ^a	0.7
65 or Older	1.3	1.0	0.1	0.0	0.0	0.0

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

^a The difference between this estimate and the 2018 estimate is statistically significant at the .05 level. Rounding may make the estimates appear identical.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2017 and 2018.

Table 1.10A Hallucinogen Use in Lifetime, Past Year, and Past Month among Persons Aged 12 or Older, by Detailed Age Category: Numbers in Thousands, 2017 and 2018

Age Category	Lifetime (2017)	Lifetime (2018)	Past Year (2017)	Past Year (2018)	Past Month (2017)	Past Month (2018)
TOTAL	42,072	43,255	5,125	5,595	1,438	1,630
12-20	2,129	2,053	1,378	1,233	377	340
21 or Older	39,943	41,202	3,747 ^a	4,362	1,061	1,290
12-17	700 ^a	565	512 ^a	376	143	139
12-13	73	57	52	37	17	12
14-15	189	157	135	114	50	41
16-17	438 ^a	351	326 ^a	225	75	86
16-25	6,297	5,948	2,732	2,557	669	666
18 or Older	41,372	42,690	4,613 ^a	5,219	1,295	1,491
18-25	5,859	5,597	2,406	2,332	594	580
18-20	1,429	1,488	866	857	235	201
21-25	4,431	4,109	1,540	1,475	359	379
26 or Older	35,513	37,093	2,207 ^a	2,887	701	911
26-49	20,399	21,223	1,966 ^a	2,571	640	791
26-29	3,962	4,284	750 ^a	1,049	173	292
30-34	4,764	4,722	603	692	255	217
35-39	4,684	5,027	341	434	125	165
40-44	3,531	3,989	159	246	64	81
45-49	3,458	3,202	113	150	24	37
50 or Older	15,113	15,870	241	317	61	120
50-54	3,855	3,634	67	120	22	59
55-59	4,042	4,482	115	35	32	17
60-64	4,030	3,911	32	99	6	35
65 or Older	3,186	3,843	27	63	*	8

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

^a The difference between this estimate and the 2018 estimate is statistically significant at the .05 level. Rounding may make the estimates appear identical.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2017 and 2018.

Table 1.10B Hallucinogen Use in Lifetime, Past Year, and Past Month among Persons Aged 12 or Older, by Detailed Age Category: Percentages, 2017 and 2018

Age Category	Lifetime (2017)	Lifetime (2018)	Past Year (2017)	Past Year (2018)	Past Month (2017)	Past Month (2018)
TOTAL	15.5	15.8	1.9	2.0	0.5	0.6
12-20	5.6	5.4	3.6	3.2	1.0	0.9
21 or Older	17.0	17.5	1.6 ^a	1.9	0.5	0.5
12-17	2.8 ^a	2.3	2.1 ^a	1.5	0.6	0.6
12-13	0.9	0.7	0.7	0.5	0.2	0.2
14-15	2.2	1.9	1.6	1.4	0.6	0.5
16-17	5.1 ^a	4.1	3.8 ^a	2.6	0.9	1.0
16-25	14.7	13.9	6.4	6.0	1.6	1.6
18 or Older	16.7	17.2	1.9 ^a	2.1	0.5	0.6
18-25	17.1	16.4	7.0	6.9	1.7	1.7
18-20	11.1	11.4	6.7	6.6	1.8	1.5
21-25	20.7	19.6	7.2	7.0	1.7	1.8
26 or Older	16.7	17.3	1.0 ^a	1.3	0.3	0.4
26-49	20.3	21.0	2.0 ^a	2.5	0.6	0.8
26-29	22.1	24.0	4.2 ^a	5.9	1.0	1.6
30-34	22.0	21.3	2.8	3.1	1.2	1.0
35-39	22.5	22.9	1.6	2.0	0.6	0.8
40-44	17.8 ^a	20.4	0.8	1.3	0.3	0.4
45-49	17.2	16.5	0.6	0.8	0.1	0.2
50 or Older	13.4	13.9	0.2	0.3	0.1	0.1
50-54	18.3	17.7	0.3	0.6	0.1	0.3
55-59	18.5	20.6	0.5	0.2	0.1	0.1
60-64	20.1	19.2	0.2	0.5	0.0	0.2
65 or Older	6.4	7.5	0.1	0.1	*	0.0

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

^a The difference between this estimate and the 2018 estimate is statistically significant at the .05 level. Rounding may make the estimates appear identical.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2017 and 2018.

Table 1.11A Inhalant Use in Lifetime, Past Year, and Past Month among Persons Aged 12 or Older, by Detailed Age Category: Numbers in Thousands, 2017 and 2018

Age Category	Lifetime (2017)	Lifetime (2018)	Past Year (2017)	Past Year (2018)	Past Month (2017)	Past Month (2018)
TOTAL	25,187	24,783	1,759	2,003	556	612
12-20	3,115	3,148	771	865	219	232
21 or Older	22,073	21,635	988	1,138	336	380
12-17	2,144	2,125	574	662	153	184
12-13	600	575	205	253	70	64
14-15	747	842	203	259	60	75
16-17	797	708	166	150	23	45
16-25	4,039	3,761	728	645	191	173
18 or Older	23,043	22,658	1,185	1,341	403	428
18-25	3,242	3,053	562	495	168	128
18-20	971	1,022	198	203	66	48
21-25	2,272	2,031	365	292	102	80
26 or Older	19,801	19,605	623	846	235	300
26-49	11,947	11,970	530	617	213	224
26-29	1,968	1,964	197	138	42	50
30-34	2,515	2,469	146	184	58	24
35-39	2,583 ^a	2,986	86	127	57	49
40-44	2,400	2,417	60	84	34	47
45-49	2,481 ^a	2,133	41	84	23	55
50 or Older	7,854	7,635	93	229	22	76
50-54	2,325	2,263	48	101	22	36
55-59	2,291	2,180	6	77	*	26
60-64	1,753	1,842	14	20	*	2
65 or Older	1,485	1,350	25	31	*	12

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

^a The difference between this estimate and the 2018 estimate is statistically significant at the .05 level. Rounding may make the estimates appear identical.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2017 and 2018.

Table 1.11B Inhalant Use in Lifetime, Past Year, and Past Month among Persons Aged 12 or Older, by Detailed Age Category: Percentages, 2017 and 2018

Age Category	Lifetime (2017)	Lifetime (2018)	Past Year (2017)	Past Year (2018)	Past Month (2017)	Past Month (2018)
TOTAL	9.3	9.1	0.6	0.7	0.2	0.2
12-20	8.2	8.3	2.0	2.3	0.6	0.6
21 or Older	9.4	9.2	0.4	0.5	0.1	0.2
12-17	8.6	8.5	2.3	2.7	0.6	0.7
12-13	7.7	7.3	2.6	3.2	0.9	0.8
14-15	8.8	10.0	2.4	3.1	0.7	0.9
16-17	9.2	8.2	1.9	1.7	0.3	0.5
16-25	9.4	8.8	1.7	1.5	0.4	0.4
18 or Older	9.3	9.1	0.5	0.5	0.2	0.2
18-25	9.5	9.0	1.6	1.5	0.5	0.4
18-20	7.5	7.8	1.5	1.6	0.5	0.4
21-25	10.6	9.7	1.7	1.4	0.5	0.4
26 or Older	9.3	9.1	0.3	0.4	0.1	0.1
26-49	11.9	11.9	0.5	0.6	0.2	0.2
26-29	11.0	11.0	1.1	0.8	0.2	0.3
30-34	11.6	11.1	0.7	0.8	0.3	0.1
35-39	12.4	13.6	0.4	0.6	0.3	0.2
40-44	12.1	12.3	0.3	0.4	0.2	0.2
45-49	12.3	11.0	0.2	0.4	0.1	0.3
50 or Older	7.0	6.7	0.1	0.2	0.0	0.1
50-54	11.1	11.0	0.2	0.5	0.1	0.2
55-59	10.5	10.0	0.0	0.4	*	0.1
60-64	8.8	9.0	0.1	0.1	*	0.0
65 or Older	3.0	2.6	0.1	0.1	*	0.0

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

^a The difference between this estimate and the 2018 estimate is statistically significant at the .05 level. Rounding may make the estimates appear identical.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2017 and 2018.

Table 1.12A Methamphetamine Use in Lifetime, Past Year, and Past Month among Persons Aged 12 or Older, by Detailed Age Category: Numbers in Thousands, 2017 and 2018

Age Category	Lifetime (2017)	Lifetime (2018)	Past Year (2017)	Past Year (2018)	Past Month (2017)	Past Month (2018)
TOTAL	14,722	14,892	1,633	1,867	774	1,001
12-20	297	258	149	147	69	44
21 or Older	14,426	14,634	1,484	1,719	705 ^a	957
12-17	86	70	48	43	16	17
12-13	6	6	4	3	2	2
14-15	26	15	12	11	5	5
16-17	54	49	32	28	10	9
16-25	1,078 ^a	916	407 ^a	301	161	100
18 or Older	14,636	14,822	1,585	1,824	758	984
18-25	1,024 ^a	867	375 ^a	273	151 ^a	90
18-20	210	188	101	104	53	28
21-25	814	680	274 ^a	169	98	63
26 or Older	13,612	13,954	1,210 ^a	1,551	607 ^a	894
26-49	7,388	7,356	876 ^a	1,149	377 ^a	576
26-29	951	945	176	216	59	74
30-34	1,732	1,757	245	364	97 ^a	215
35-39	1,805	1,869	248	250	119	118
40-44	1,303	1,488	102	162	41	68
45-49	1,597 ^a	1,298	105	157	61	101
50 or Older	6,224	6,598	334	402	230	318
50-54	1,688	1,712	149	110	94	106
55-59	1,833	1,914	88	107	66	71
60-64	1,745	1,811	73	126	61	82
65 or Older	959	1,161	24	59	9	59

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

^a The difference between this estimate and the 2018 estimate is statistically significant at the .05 level. Rounding may make the estimates appear identical.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2017 and 2018.

Table 1.12B Methamphetamine Use in Lifetime, Past Year, and Past Month among Persons Aged 12 or Older, by Detailed Age Category: Percentages, 2017 and 2018

Age Category	Lifetime (2017)	Lifetime (2018)	Past Year (2017)	Past Year (2018)	Past Month (2017)	Past Month (2018)
TOTAL	5.4	5.4	0.6	0.7	0.3	0.4
12-20	0.8	0.7	0.4	0.4	0.2	0.1
21 or Older	6.2	6.2	0.6	0.7	0.3	0.4
12-17	0.3	0.3	0.2	0.2	0.1	0.1
12-13	0.1	0.1	0.0	0.0	0.0	0.0
14-15	0.3	0.2	0.1	0.1	0.1	0.1
16-17	0.6	0.6	0.4	0.3	0.1	0.1
16-25	2.5	2.1	0.9	0.7	0.4	0.2
18 or Older	5.9	6.0	0.6	0.7	0.3	0.4
18-25	3.0	2.5	1.1	0.8	0.4 ^a	0.3
18-20	1.6	1.4	0.8	0.8	0.4	0.2
21-25	3.8	3.2	1.3 ^a	0.8	0.5	0.3
26 or Older	6.4	6.5	0.6 ^a	0.7	0.3 ^a	0.4
26-49	7.4	7.3	0.9 ^a	1.1	0.4 ^a	0.6
26-29	5.3	5.3	1.0	1.2	0.3	0.4
30-34	8.0	7.9	1.1	1.6	0.4 ^a	1.0
35-39	8.7	8.5	1.2	1.1	0.6	0.5
40-44	6.6	7.6	0.5	0.8	0.2	0.3
45-49	7.9	6.7	0.5	0.8	0.3	0.5
50 or Older	5.5	5.8	0.3	0.4	0.2	0.3
50-54	8.0	8.3	0.7	0.5	0.4	0.5
55-59	8.4	8.8	0.4	0.5	0.3	0.3
60-64	8.7	8.9	0.4	0.6	0.3	0.4
65 or Older	1.9	2.3	0.0	0.1	0.0	0.1

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

^a The difference between this estimate and the 2018 estimate is statistically significant at the .05 level. Rounding may make the estimates appear identical.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2017 and 2018.

Table 1.13A Any Use of Pain Relievers in Past Year and Misuse of Pain Relievers in Past Year and Past Month among Persons Aged 12 or Older, by Detailed Age Category: Numbers in Thousands, 2017 and 2018

Age Category	Any Use in Past Year (2017)	Any Use in Past Year (2018)	Misuse in Past Year (2017)	Misuse in Past Year (2018)	Misuse in Past Month (2017)	Misuse in Past Month (2018)
TOTAL	90,799 ^a	86,548	11,077 ^a	9,948	3,239	2,852
12-20	7,809	7,364	1,540	1,386	401	332
21 or Older	82,990 ^a	79,184	9,537 ^a	8,562	2,838	2,520
12-17	4,346	4,141	767	695	214	161
12-13	966	974	117	127	32	24
14-15	1,507 ^a	1,312	236	212	73	46
16-17	1,873	1,855	413	356	109	91
16-25	12,135 ^a	10,786	2,874 ^a	2,214	743 ^a	565
18 or Older	86,454 ^a	82,407	10,310 ^a	9,253	3,024	2,691
18-25	10,262 ^a	8,931	2,460 ^a	1,858	634 ^a	475
18-20	3,463	3,223	773	691	187	171
21-25	6,799 ^a	5,707	1,687 ^a	1,167	447 ^a	304
26 or Older	76,191 ^a	73,476	7,850	7,395	2,391	2,216
26-49	34,687 ^a	32,570	5,128	4,765	1,511	1,470
26-29	5,670	5,334	1,030	948	302	263
30-34	7,392	6,965	1,340	1,253	488	365
35-39	7,547	7,249	1,085	1,091	259	328
40-44	7,047	6,456	798	773	231	264
45-49	7,030	6,567	874	700	230	250
50 or Older	41,504	40,906	2,722	2,630	880	746
50-54	7,509	7,460	708	700	207	187
55-59	8,326	8,052	652	763	269	218
60-64	7,978	7,449	585	487	169	152
65 or Older	17,691	17,945	777	681	235	191

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

^a The difference between this estimate and the 2018 estimate is statistically significant at the .05 level. Rounding may make the estimates appear identical.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2017 and 2018.

Table 1.13B Any Use of Pain Relievers in Past Year and Misuse of Pain Relievers in Past Year and Past Month among Persons Aged 12 or Older, by Detailed Age Category: Percentages, 2017 and 2018

Age Category	Any Use in Past Year (2017)	Any Use in Past Year (2018)	Misuse in Past Year (2017)	Misuse in Past Year (2018)	Misuse in Past Month (2017)	Misuse in Past Month (2018)
TOTAL	33.4 ^a	31.6	4.1 ^a	3.6	1.2	1.0
12-20	20.6 ^a	19.4	4.1	3.7	1.1	0.9
21 or Older	35.4 ^a	33.6	4.1 ^a	3.6	1.2	1.1
12-17	17.4	16.6	3.1	2.8	0.9	0.6
12-13	12.3	12.4	1.5	1.6	0.4	0.3
14-15	17.8 ^a	15.6	2.8	2.5	0.9	0.5
16-17	21.7	21.6	4.8	4.1	1.3	1.1
16-25	28.3 ^a	25.3	6.7 ^a	5.2	1.7 ^a	1.3
18 or Older	35.0 ^a	33.1	4.2 ^a	3.7	1.2	1.1
18-25	29.9 ^a	26.2	7.2 ^a	5.5	1.8 ^a	1.4
18-20	26.9 ^a	24.7	6.0	5.3	1.5	1.3
21-25	31.7 ^a	27.2	7.9 ^a	5.6	2.1 ^a	1.4
26 or Older	35.8 ^a	34.2	3.7	3.4	1.1	1.0
26-49	34.6 ^a	32.3	5.1	4.7	1.5	1.5
26-29	31.6	29.9	5.7	5.3	1.7	1.5
30-34	34.2 ^a	31.4	6.2	5.6	2.3	1.6
35-39	36.2 ^a	33.1	5.2	5.0	1.2	1.5
40-44	35.6 ^a	33.0	4.0	3.9	1.2	1.3
45-49	35.0	33.8	4.3	3.6	1.1	1.3
50 or Older	36.9	35.9	2.4	2.3	0.8	0.7
50-54	35.7	36.2	3.4	3.4	1.0	0.9
55-59	38.0	37.1	3.0	3.5	1.2	1.0
60-64	39.9	36.6	2.9	2.4	0.8	0.7
65 or Older	35.6	35.0	1.6	1.3	0.5	0.4

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

^a The difference between this estimate and the 2018 estimate is statistically significant at the .05 level. Rounding may make the estimates appear identical.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2017 and 2018.

Table 1.14A Any Use of Stimulants in Past Year and Misuse of Stimulants in Past Year and Past Month among Persons Aged 12 or Older, by Detailed Age Category: Numbers in Thousands, 2017 and 2018

Age Category	Any Use in Past Year (2017)	Any Use in Past Year (2018)	Misuse in Past Year (2017)	Misuse in Past Year (2018)	Misuse in Past Month (2017)	Misuse in Past Month (2018)
TOTAL	18,629	18,008	5,839 ^a	5,109	1,841	1,670
12-20	3,541	3,294	1,292 ^a	1,070	369 ^a	255
21 or Older	15,088	14,714	4,547 ^a	4,039	1,472	1,414
12-17	1,787	1,752	452	369	123	120
12-13	364	415	30	28	7	5
14-15	592	533	122	109	40	31
16-17	831	804	300	232	76	85
16-25	5,868 ^a	5,277	2,846 ^a	2,447	791	672
18 or Older	16,842	16,256	5,386 ^a	4,739	1,718	1,550
18-25	5,038 ^a	4,473	2,545 ^a	2,216	715	587
18-20	1,754	1,542	840	701	246 ^a	135
21-25	3,284 ^a	2,931	1,706	1,515	470	451
26 or Older	11,805	11,783	2,841	2,524	1,002	963
26-49	7,865	7,963	2,545	2,363	897	862
26-29	2,121	1,998	961	790	298	299
30-34	1,835	1,982	642	748	256	256
35-39	1,473	1,732	435	458	181	212
40-44	1,189	1,210	292	206	91	33
45-49	1,247	1,041	216	161	71	63
50 or Older	3,939	3,820	296	160	105	101
50-54	1,134	908	128	60	65	18
55-59	909	1,034	104	33	22	29
60-64	754	673	52	33	11	31
65 or Older	1,142	1,204	13	34	7	23

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

^a The difference between this estimate and the 2018 estimate is statistically significant at the .05 level. Rounding may make the estimates appear identical.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2017 and 2018.

Table 1.14B Any Use of Stimulants in Past Year and Misuse of Stimulants in Past Year and Past Month among Persons Aged 12 or Older, by Detailed Age Category: Percentages, 2017 and 2018

Age Category	Any Use in Past Year (2017)	Any Use in Past Year (2018)	Misuse in Past Year (2017)	Misuse in Past Year (2018)	Misuse in Past Month (2017)	Misuse in Past Month (2018)
TOTAL	6.8	6.6	2.1 ^a	1.9	0.7	0.6
12-20	9.4	8.7	3.4 ^a	2.8	1.0 ^a	0.7
21 or Older	6.4	6.2	1.9 ^a	1.7	0.6	0.6
12-17	7.2	7.0	1.8	1.5	0.5	0.5
12-13	4.6	5.3	0.4	0.4	0.1	0.1
14-15	7.0	6.3	1.4	1.3	0.5	0.4
16-17	9.6	9.3	3.5	2.7	0.9	1.0
16-25	13.7 ^a	12.4	6.6 ^a	5.7	1.8	1.6
18 or Older	6.8	6.5	2.2 ^a	1.9	0.7	0.6
18-25	14.7 ^a	13.1	7.4 ^a	6.5	2.1	1.7
18-20	13.6 ^a	11.8	6.5 ^a	5.4	1.9 ^a	1.0
21-25	15.3 ^a	14.0	8.0	7.2	2.2	2.2
26 or Older	5.5	5.5	1.3	1.2	0.5	0.4
26-49	7.8	7.9	2.5	2.3	0.9	0.9
26-29	11.8	11.2	5.4	4.4	1.7	1.7
30-34	8.5	8.9	3.0	3.4	1.2	1.2
35-39	7.1	7.9	2.1	2.1	0.9	1.0
40-44	6.0	6.2	1.5	1.1	0.5	0.2
45-49	6.2	5.4	1.1	0.8	0.4	0.3
50 or Older	3.5	3.4	0.3	0.1	0.1	0.1
50-54	5.4	4.4	0.6	0.3	0.3	0.1
55-59	4.2	4.8	0.5	0.2	0.1	0.1
60-64	3.8	3.3	0.3	0.2	0.1	0.1
65 or Older	2.3	2.4	0.0	0.1	0.0	0.0

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

^a The difference between this estimate and the 2018 estimate is statistically significant at the .05 level. Rounding may make the estimates appear identical.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2017 and 2018.

Table 1.15A Any Use of Tranquilizers or Sedatives in Past Year and Misuse of Tranquilizers or Sedatives in Past Year and Past Month among Persons Aged 12 or Older, by Detailed Age Category: Numbers in Thousands, 2017 and 2018

Age Category	Any Use in Past Year (2017)	Any Use in Past Year (2018)	Misuse in Past Year (2017)	Misuse in Past Year (2018)	Misuse in Past Month (2017)	Misuse in Past Month (2018)
TOTAL	46,679	46,394	6,743	6,435	1,955	1,799
12-20	3,092 ^a	2,799	1,160	1,091	323	259
21 or Older	43,586	43,595	5,583	5,344	1,632	1,540
12-17	1,507	1,371	492	460	140 ^a	88
12-13	286	253	36	32	9	6
14-15	464	478	132	152	38	26
16-17	757 ^a	640	324	277	93 ^a	56
16-25	5,403 ^a	4,874	2,274 ^a	1,934	669 ^a	478
18 or Older	45,171	45,023	6,251	5,975	1,815	1,711
18-25	4,646 ^a	4,234	1,949 ^a	1,658	575 ^a	422
18-20	1,585	1,428	668	631	183	170
21-25	3,061	2,806	1,282 ^a	1,027	392 ^a	252
26 or Older	40,525	40,789	4,302	4,317	1,240	1,289
26-49	16,661	16,384	2,798	2,912	821	807
26-29	2,434	2,505	748	759	208	200
30-34	3,221	3,454	736	808	207	215
35-39	3,717	3,510	520	639	170	225
40-44	3,488	3,262	386	353	103	74
45-49	3,801	3,654	408	353	134	92
50 or Older	23,864	24,405	1,504	1,405	419	482
50-54	4,271	4,478	417	390	147	104
55-59	4,547	4,495	472	466	164	66
60-64	4,520	4,469	220	236	42	145
65 or Older	10,526	10,964	394	313	67	167

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

^a The difference between this estimate and the 2018 estimate is statistically significant at the .05 level. Rounding may make the estimates appear identical.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2017 and 2018.

Table 1.15B Any Use of Tranquilizers or Sedatives in Past Year and Misuse of Tranquilizers or Sedatives in Past Year and Past Month among Persons Aged 12 or Older, by Detailed Age Category: Percentages, 2017 and 2018

Age Category	Any Use in Past Year (2017)	Any Use in Past Year (2018)	Misuse in Past Year (2017)	Misuse in Past Year (2018)	Misuse in Past Month (2017)	Misuse in Past Month (2018)
TOTAL	17.2	16.9	2.5	2.4	0.7	0.7
12-20	8.2 ^a	7.4	3.1	2.9	0.9	0.7
21 or Older	18.6	18.5	2.4	2.3	0.7	0.7
12-17	6.0	5.5	2.0	1.8	0.6 ^a	0.4
12-13	3.6	3.2	0.5	0.4	0.1	0.1
14-15	5.5	5.7	1.6	1.8	0.4	0.3
16-17	8.8 ^a	7.4	3.8	3.2	1.1 ^a	0.6
16-25	12.6 ^a	11.4	5.3 ^a	4.5	1.6 ^a	1.1
18 or Older	18.3	18.1	2.5	2.4	0.7	0.7
18-25	13.5 ^a	12.4	5.7 ^a	4.9	1.7 ^a	1.2
18-20	12.3	10.9	5.2	4.8	1.4	1.3
21-25	14.3	13.4	6.0 ^a	4.9	1.8 ^a	1.2
26 or Older	19.0	19.0	2.0	2.0	0.6	0.6
26-49	16.6	16.2	2.8	2.9	0.8	0.8
26-29	13.6	14.0	4.2	4.3	1.2	1.1
30-34	14.9	15.6	3.4	3.6	1.0	1.0
35-39	17.8	16.0	2.5	2.9	0.8	1.0
40-44	17.6	16.7	2.0	1.8	0.5	0.4
45-49	18.9	18.8	2.0	1.8	0.7	0.5
50 or Older	21.2	21.4	1.3	1.2	0.4	0.4
50-54	20.3	21.8	2.0	1.9	0.7	0.5
55-59	20.8	20.7	2.2	2.1	0.7	0.3
60-64	22.6	21.9	1.1	1.2	0.2	0.7
65 or Older	21.2	21.4	0.8	0.6	0.1	0.3

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

^a The difference between this estimate and the 2018 estimate is statistically significant at the .05 level. Rounding may make the estimates appear identical.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2017 and 2018.

Table 1.16A Any Use of Tranquilizers in Past Year and Misuse of Tranquilizers in Past Year and Past Month among Persons Aged 12 or Older, by Detailed Age Category: Numbers in Thousands, 2017 and 2018

Age Category	Any Use in Past Year (2017)	Any Use in Past Year (2018)	Misuse in Past Year (2017)	Misuse in Past Year (2018)	Misuse in Past Month (2017)	Misuse in Past Month (2018)
TOTAL	38,168	37,610	5,944	5,742	1,727	1,634
12-20	2,543 ^a	2,231	1,103	1,023	303	239
21 or Older	35,624	35,379	4,841	4,718	1,424	1,395
12-17	1,139	1,001	458	423	128 ^a	81
12-13	159	148	28	20	6	6
14-15	349	346	117	144	34	24
16-17	630 ^a	507	313	259	87 ^a	51
16-25	4,728 ^a	4,188	2,194 ^a	1,825	640 ^a	446
18 or Older	37,029	36,609	5,485	5,319	1,599	1,553
18-25	4,098 ^a	3,681	1,880 ^a	1,566	552 ^a	395
18-20	1,405	1,230	645	601	175	158
21-25	2,693	2,451	1,236 ^a	965	377 ^a	237
26 or Older	32,931	32,928	3,605	3,753	1,047	1,159
26-49	14,041	13,655	2,478	2,613	719	746
26-29	2,072	2,137	684	692	195	185
30-34	2,747	2,932	643	730	188	203
35-39	3,186	3,006	450	569	125	209
40-44	2,899	2,608	352	306	90	62
45-49	3,137	2,971	349	316	121	86
50 or Older	18,890	19,273	1,127	1,141	328	413
50-54	3,390	3,700	304	334	129	91
55-59	3,749	3,821	377	399	115	66
60-64	3,414	3,403	124	174	18 ^a	128
65 or Older	8,337	8,349	321	234	67	127

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

^a The difference between this estimate and the 2018 estimate is statistically significant at the .05 level. Rounding may make the estimates appear identical.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2017 and 2018.

Table 1.16B Any Use of Tranquilizers in Past Year and Misuse of Tranquilizers in Past Year and Past Month among Persons Aged 12 or Older, by Detailed Age Category: Percentages, 2017 and 2018

Age Category	Any Use in Past Year (2017)	Any Use in Past Year (2018)	Misuse in Past Year (2017)	Misuse in Past Year (2018)	Misuse in Past Month (2017)	Misuse in Past Month (2018)
TOTAL	14.0	13.7	2.2	2.1	0.6	0.6
12-20	6.7 ^a	5.9	2.9	2.7	0.8	0.6
21 or Older	15.2	15.0	2.1	2.0	0.6	0.6
12-17	4.6	4.0	1.8	1.7	0.5 ^a	0.3
12-13	2.0	1.9	0.4	0.2	0.1	0.1
14-15	4.1	4.1	1.4	1.7	0.4	0.3
16-17	7.3 ^a	5.9	3.6	3.0	1.0 ^a	0.6
16-25	11.0 ^a	9.8	5.1 ^a	4.3	1.5 ^a	1.0
18 or Older	15.0	14.7	2.2	2.1	0.6	0.6
18-25	11.9 ^a	10.8	5.5 ^a	4.6	1.6 ^a	1.2
18-20	10.9 ^a	9.4	5.0	4.6	1.4	1.2
21-25	12.6	11.7	5.8 ^a	4.6	1.8 ^a	1.1
26 or Older	15.5	15.3	1.7	1.7	0.5	0.5
26-49	14.0	13.5	2.5	2.6	0.7	0.7
26-29	11.6	12.0	3.8	3.9	1.1	1.0
30-34	12.7	13.2	3.0	3.3	0.9	0.9
35-39	15.3	13.7	2.2	2.6	0.6	1.0
40-44	14.6	13.3	1.8	1.6	0.5	0.3
45-49	15.6	15.3	1.7	1.6	0.6	0.4
50 or Older	16.8	16.9	1.0	1.0	0.3	0.4
50-54	16.1	18.0	1.4	1.6	0.6	0.4
55-59	17.1	17.6	1.7	1.8	0.5	0.3
60-64	17.1	16.7	0.6	0.9	0.1 ^a	0.6
65 or Older	16.8	16.3	0.6	0.5	0.1	0.2

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

^a The difference between this estimate and the 2018 estimate is statistically significant at the .05 level. Rounding may make the estimates appear identical.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2017 and 2018.

Table 1.17A Any Use of Sedatives in Past Year and Misuse of Sedatives in Past Year and Past Month among Persons Aged 12 or Older, by Detailed Age Category: Numbers in Thousands, 2017 and 2018

Age Category	Any Use in Past Year (2017)	Any Use in Past Year (2018)	Misuse in Past Year (2017)	Misuse in Past Year (2018)	Misuse in Past Month (2017)	Misuse in Past Month (2018)
TOTAL	16,741	16,775	1,351	1,084	352	243
12-20	930	856	129	131	33	26
21 or Older	15,811	15,919	1,222	953	319	217
12-17	563	502	74	63	19	9
12-13	149	133	10	15	2	1
14-15	165	188	27	17	6	3
16-17	249 ^a	182	36	31	11	5
16-25	1,399	1,230	235	225	62	47
18 or Older	16,177	16,274	1,278	1,021	333	234
18-25	1,151	1,049	199	194	52	43
18-20	366	354	56	68	14	17
21-25	784	695	144	126	38	26
26 or Older	15,027	15,225	1,079	827	281	191
26-49	5,395	5,471	497	527	146	99
26-29	738	711	100	110	26	17
30-34	995	1,052	116	143	23	25
35-39	1,135	1,133	118	140	62	37
40-44	1,075	1,203	76	73	21	13
45-49	1,452	1,372	87	60	14	7
50 or Older	9,631	9,753	581 ^a	300	135	92
50-54	1,741	1,756	216 ^a	59	62	15
55-59	1,724	1,676	145	100	49	20
60-64	1,992	1,674	135	62	23	17
65 or Older	4,174	4,647	85	79	*	39

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

^a The difference between this estimate and the 2018 estimate is statistically significant at the .05 level. Rounding may make the estimates appear identical.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2017 and 2018.

Table 1.17B Any Use of Sedatives in Past Year and Misuse of Sedatives in Past Year and Past Month among Persons Aged 12 or Older, by Detailed Age Category: Percentages, 2017 and 2018

Age Category	Any Use in Past Year (2017)	Any Use in Past Year (2018)	Misuse in Past Year (2017)	Misuse in Past Year (2018)	Misuse in Past Month (2017)	Misuse in Past Month (2018)
TOTAL	6.2	6.1	0.5	0.4	0.1	0.1
12-20	2.5	2.3	0.3	0.3	0.1	0.1
21 or Older	6.7	6.8	0.5	0.4	0.1	0.1
12-17	2.3	2.0	0.3	0.3	0.1	0.0
12-13	1.9	1.7	0.1	0.2	0.0	0.0
14-15	2.0	2.2	0.3	0.2	0.1	0.0
16-17	2.9 ^a	2.1	0.4	0.4	0.1	0.1
16-25	3.3	2.9	0.5	0.5	0.1	0.1
18 or Older	6.5	6.5	0.5	0.4	0.1	0.1
18-25	3.4	3.1	0.6	0.6	0.2	0.1
18-20	2.8	2.7	0.4	0.5	0.1	0.1
21-25	3.7	3.3	0.7	0.6	0.2	0.1
26 or Older	7.1	7.1	0.5	0.4	0.1	0.1
26-49	5.4	5.4	0.5	0.5	0.1	0.1
26-29	4.1	4.0	0.6	0.6	0.1	0.1
30-34	4.6	4.7	0.5	0.6	0.1	0.1
35-39	5.4	5.2	0.6	0.6	0.3	0.2
40-44	5.4	6.1	0.4	0.4	0.1	0.1
45-49	7.2	7.1	0.4	0.3	0.1	0.0
50 or Older	8.6	8.6	0.5 ^a	0.3	0.1	0.1
50-54	8.3	8.5	1.0 ^a	0.3	0.3	0.1
55-59	7.9	7.7	0.7	0.5	0.2	0.1
60-64	10.0	8.2	0.7	0.3	0.1	0.1
65 or Older	8.4	9.1	0.2	0.2	*	0.1

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

^a The difference between this estimate and the 2018 estimate is statistically significant at the .05 level. Rounding may make the estimates appear identical.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2017 and 2018.

Table 1.18A Any Use and Misuse of Benzodiazepines in Past Year among Persons Aged 12 or Older, by Detailed Age Category: Numbers in Thousands, 2017 and 2018

Age Category	Any Use in Past Year (2017)	Any Use in Past Year (2018)	Misuse in Past Year (2017)	Misuse in Past Year (2018)
TOTAL	31,548	30,755	5,674	5,438
12-20	2,063	1,861	1,071	977
21 or Older	29,485	28,894	4,603	4,461
12-17	855	769	441	399
12-13	110	78	28	15
14-15	233	255	111	132
16-17	512	436	301	252
16-25	4,215 ^a	3,666	2,131 ^a	1,778
18 or Older	30,694	29,987	5,233	5,039
18-25	3,703 ^a	3,230	1,830 ^a	1,526
18-20	1,208	1,092	629	578
21-25	2,495 ^a	2,137	1,200 ^a	948
26 or Older	26,991	26,757	3,403	3,513
26-49	11,644	11,265	2,331	2,466
26-29	1,826	1,886	659	663
30-34	2,363	2,383	603	685
35-39	2,640	2,458	422	542
40-44	2,291	2,086	307	289
45-49	2,524	2,452	340	286
50 or Older	15,347	15,491	1,072	1,047
50-54	2,690	2,937	261	329
55-59	3,182	3,091	336	333
60-64	2,747	2,831	131	174
65 or Older	6,729	6,632	344	210

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

^a The difference between this estimate and the 2018 estimate is statistically significant at the .05 level. Rounding may make the estimates appear identical.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2017 and 2018.

Table 1.18B Any Use and Misuse of Benzodiazepines in Past Year among Persons Aged 12 or Older, by Detailed Age Category: Percentages, 2017 and 2018

Age Category	Any Use in Past Year (2017)	Any Use in Past Year (2018)	Misuse in Past Year (2017)	Misuse in Past Year (2018)
TOTAL	11.6	11.2	2.1	2.0
12-20	5.5	4.9	2.8	2.6
21 or Older	12.6	12.3	2.0	1.9
12-17	3.4	3.1	1.8	1.6
12-13	1.4	1.0	0.4	0.2
14-15	2.7	3.0	1.3	1.6
16-17	5.9	5.1	3.5	2.9
16-25	9.8 ^a	8.6	5.0 ^a	4.2
18 or Older	12.4	12.0	2.1	2.0
18-25	10.8 ^a	9.5	5.3 ^a	4.5
18-20	9.4	8.4	4.9	4.4
21-25	11.6 ^a	10.2	5.6 ^a	4.5
26 or Older	12.7	12.5	1.6	1.6
26-49	11.6	11.2	2.3	2.4
26-29	10.2	10.6	3.7	3.7
30-34	10.9	10.7	2.8	3.1
35-39	12.7	11.2	2.0	2.5
40-44	11.6	10.7	1.6	1.5
45-49	12.6	12.6	1.7	1.5
50 or Older	13.6	13.6	1.0	0.9
50-54	12.8	14.3	1.2	1.6
55-59	14.5	14.2	1.5	1.5
60-64	13.7	13.9	0.7	0.9
65 or Older	13.6	13.0	0.7	0.4

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

^a The difference between this estimate and the 2018 estimate is statistically significant at the .05 level. Rounding may make the estimates appear identical.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2017 and 2018.

Table 1.19A Misuse of Opioids in Past Year and Past Month among Persons Aged 12 or Older, by Detailed Age Category: Numbers in Thousands, 2017 and 2018

Age Category	Misuse in Past Year (2017)	Misuse in Past Year (2018)	Misuse in Past Month (2017)	Misuse in Past Month (2018)
TOTAL	11,401 ^a	10,250	3,549 ^a	3,042
12-20	1,551	1,410	406	349
21 or Older	9,849 ^a	8,840	3,143	2,693
12-17	769	699	215	169
12-13	117	128	32	26
14-15	236	213	73	50
16-17	416	358	110	93
16-25	2,909 ^a	2,253	805 ^a	601
18 or Older	10,632 ^a	9,551	3,333	2,874
18-25	2,494 ^a	1,895	695 ^a	508
18-20	783	711	191	181
21-25	1,711 ^a	1,184	505 ^a	327
26 or Older	8,138	7,656	2,638	2,366
26-49	5,295	4,913	1,666	1,599
26-29	1,106	986	350	301
30-34	1,360	1,308	531	396
35-39	1,133	1,123	301	366
40-44	821	788	242	275
45-49	874	708	242	261
50 or Older	2,844	2,743	972	766
50-54	761	751	242	188
55-59	721	809	326	229
60-64	585	496	169	152
65 or Older	777	688	235	198

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

^a The difference between this estimate and the 2018 estimate is statistically significant at the .05 level. Rounding may make the estimates appear identical.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2017 and 2018.

Table 1.19B Misuse of Opioids in Past Year and Past Month among Persons Aged 12 or Older, by Detailed Age Category: Percentages, 2017 and 2018

Age Category	Misuse in Past Year (2017)	Misuse in Past Year (2018)	Misuse in Past Month (2017)	Misuse in Past Month (2018)
TOTAL	4.2 ^a	3.7	1.3 ^a	1.1
12-20	4.1	3.7	1.1	0.9
21 or Older	4.2 ^a	3.7	1.3 ^a	1.1
12-17	3.1	2.8	0.9	0.7
12-13	1.5	1.6	0.4	0.3
14-15	2.8	2.5	0.9	0.6
16-17	4.8	4.2	1.3	1.1
16-25	6.8 ^a	5.3	1.9 ^a	1.4
18 or Older	4.3 ^a	3.8	1.3 ^a	1.2
18-25	7.3 ^a	5.6	2.0 ^a	1.5
18-20	6.1	5.4	1.5	1.4
21-25	8.0 ^a	5.6	2.4 ^a	1.6
26 or Older	3.8	3.6	1.2	1.1
26-49	5.3	4.9	1.7	1.6
26-29	6.2	5.5	2.0	1.7
30-34	6.3	5.9	2.5	1.8
35-39	5.4	5.1	1.4	1.7
40-44	4.1	4.0	1.2	1.4
45-49	4.3	3.6	1.2	1.3
50 or Older	2.5	2.4	0.9	0.7
50-54	3.6	3.6	1.2	0.9
55-59	3.3	3.7	1.5	1.1
60-64	2.9	2.4	0.8	0.7
65 or Older	1.6	1.3	0.5	0.4

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

^a The difference between this estimate and the 2018 estimate is statistically significant at the .05 level. Rounding may make the estimates appear identical.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2017 and 2018.

**Table 1.20A Use of Illicit Drugs Other Than Marijuana in Past Year and Past Month among Persons Aged 12 or Older, by Detailed Age Category:
Numbers in Thousands, 2017 and 2018**

Age Category	Past Year (2017)	Past Year (2018)	Past Month (2017)	Past Month (2018)
TOTAL	24,402	23,323	9,159	8,855
12-20	4,129	4,019	1,402	1,245
21 or Older	20,274	19,304	7,758	7,610
12-17	1,945	1,901	610	584
12-13	386	412	121	102
14-15	592	606	201	187
16-17	967	884	288	295
16-25	7,624 ^a	6,890	2,720 ^a	2,349
18 or Older	22,458	21,422	8,550	8,271
18-25	6,657 ^a	6,006	2,432 ^a	2,053
18-20	2,184	2,118	792	661
21-25	4,473 ^a	3,888	1,640 ^a	1,393
26 or Older	15,800	15,416	6,117	6,217
26-49	10,802	10,751	4,179	4,321
26-29	2,799	2,866	1,038	1,144
30-34	2,822	2,871	1,223	1,068
35-39	2,160	2,218	876	922
40-44	1,494	1,440	510	573
45-49	1,527	1,357	532	614
50 or Older	4,999	4,665	1,938	1,896
50-54	1,346	1,231	581	496
55-59	1,424	1,406	682	479
60-64	937	952	272	446
65 or Older	1,292	1,075	402	475

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Illicit Drugs Other Than Marijuana excludes respondents who used only marijuana but includes those who used marijuana in addition to other illicit drugs.

^a The difference between this estimate and the 2018 estimate is statistically significant at the .05 level. Rounding may make the estimates appear identical.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2017 and 2018.

Table 1.20B Use of Illicit Drugs Other Than Marijuana in Past Year and Past Month among Persons Aged 12 or Older, by Detailed Age Category: Percentages, 2017 and 2018

Age Category	Past Year (2017)	Past Year (2018)	Past Month (2017)	Past Month (2018)
TOTAL	9.0 ^a	8.5	3.4	3.2
12-20	10.9	10.6	3.7	3.3
21 or Older	8.7	8.2	3.3	3.2
12-17	7.8	7.6	2.4	2.3
12-13	4.9	5.2	1.5	1.3
14-15	7.0	7.2	2.4	2.2
16-17	11.2	10.3	3.3	3.4
16-25	17.8 ^a	16.2	6.3 ^a	5.5
18 or Older	9.1 ^a	8.6	3.5	3.3
18-25	19.4 ^a	17.6	7.1 ^a	6.0
18-20	17.0	16.2	6.1 ^a	5.1
21-25	20.9 ^a	18.5	7.7	6.6
26 or Older	7.4	7.2	2.9	2.9
26-49	10.8	10.7	4.2	4.3
26-29	15.6	16.1	5.8	6.4
30-34	13.0	12.9	5.7	4.8
35-39	10.4	10.1	4.2	4.2
40-44	7.5	7.4	2.6	2.9
45-49	7.6	7.0	2.6	3.2
50 or Older	4.4	4.1	1.7	1.7
50-54	6.4	6.0	2.8	2.4
55-59	6.5	6.5	3.1	2.2
60-64	4.7	4.7	1.4	2.2
65 or Older	2.6	2.1	0.8	0.9

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Illicit Drugs Other Than Marijuana excludes respondents who used only marijuana but includes those who used marijuana in addition to other illicit drugs.

^a The difference between this estimate and the 2018 estimate is statistically significant at the .05 level. Rounding may make the estimates appear identical.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2017 and 2018.

Table 1.21A Any Use and Misuse of Prescription Psychotherapeutics in Past Year among Persons Aged 12 or Older and Misuse of Prescription Psychotherapeutics in Past Year among Past Year Any Users Aged 12 or Older, by Age Group: Numbers in Thousands, 2017 and 2018

Prescription Drug/Age Group	Any Use in Past Year (2017)	Any Use in Past Year (2018)	Misuse in Past Year among Total Population (2017)	Misuse in Past Year among Total Population (2018)	Misuse in Past Year among Past Year Any Users (2017)	Misuse in Past Year among Past Year Any Users (2018)
PSYCHOTHERAPEUTICS	114,765 ^a	111,195	18,077 ^a	16,882	18,077 ^a	16,882
12-17	5,906	5,779	1,232	1,196	1,232	1,196
18 or Older	108,859 ^a	105,417	16,844 ^a	15,686	16,844 ^a	15,686
18-25	14,093 ^a	12,864	4,956 ^a	4,202	4,956 ^a	4,202
26 or Older	94,766 ^a	92,552	11,888	11,484	11,888	11,484
PAIN RELIEVERS	90,799 ^a	86,548	11,077 ^a	9,948	11,077 ^a	9,948
12-17	4,346	4,141	767	695	767	695
18 or Older	86,454 ^a	82,407	10,310 ^a	9,253	10,310 ^a	9,253
18-25	10,262 ^a	8,931	2,460 ^a	1,858	2,460 ^a	1,858
26 or Older	76,191 ^a	73,476	7,850	7,395	7,850	7,395
STIMULANTS	18,629	18,008	5,839 ^a	5,109	5,839 ^a	5,109
12-17	1,787	1,752	452	369	452	369
18 or Older	16,842	16,256	5,386 ^a	4,739	5,386 ^a	4,739
18-25	5,038 ^a	4,473	2,545 ^a	2,216	2,545 ^a	2,216
26 or Older	11,805	11,783	2,841	2,524	2,841	2,524
TRANQUILIZERS OR SEDATIVES	46,679	46,394	6,743	6,435	6,743	6,435
12-17	1,507	1,371	492	460	492	460
18 or Older	45,171	45,023	6,251	5,975	6,251	5,975
18-25	4,646 ^a	4,234	1,949 ^a	1,658	1,949 ^a	1,658
26 or Older	40,525	40,789	4,302	4,317	4,302	4,317
TRANQUILIZERS	38,168	37,610	5,944	5,742	5,944	5,742
12-17	1,139	1,001	458	423	458	423
18 or Older	37,029	36,609	5,485	5,319	5,485	5,319
18-25	4,098 ^a	3,681	1,880 ^a	1,566	1,880 ^a	1,566
26 or Older	32,931	32,928	3,605	3,753	3,605	3,753
SEDATIVES	16,741	16,775	1,351	1,084	1,351	1,084
12-17	563	502	74	63	74	63
18 or Older	16,177	16,274	1,278	1,021	1,278	1,021
18-25	1,151	1,049	199	194	199	194
26 or Older	15,027	15,225	1,079	827	1,079	827
BENZODIAZEPINES	31,548	30,755	5,674	5,438	5,674	5,438
12-17	855	769	441	399	441	399
18 or Older	30,694	29,987	5,233	5,039	5,233	5,039
18-25	3,703 ^a	3,230	1,830 ^a	1,526	1,830 ^a	1,526
26 or Older	26,991	26,757	3,403	3,513	3,403	3,513

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

^a The difference between this estimate and the 2018 estimate is statistically significant at the .05 level. Rounding may make the estimates appear identical.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2017 and 2018.

Table 1.21B Any Use and Misuse of Prescription Psychotherapeutics in Past Year among Persons Aged 12 or Older and Misuse of Prescription Psychotherapeutics in Past Year among Past Year Any Users Aged 12 or Older, by Age Group: Percentages, 2017 and 2018

Prescription Drug/Age Group	Any Use in Past Year (2017)	Any Use in Past Year (2018)	Misuse in Past Year among Total Population (2017)	Misuse in Past Year among Total Population (2018)	Misuse in Past Year among Past Year Any Users (2017)	Misuse in Past Year among Past Year Any Users (2018)
PSYCHOTHERAPEUTICS	42.2 ^a	40.6	6.6 ^a	6.2	15.8	15.2
12-17	23.7	23.2	4.9	4.8	20.9	20.7
18 or Older	44.0 ^a	42.4	6.8 ^a	6.3	15.5	14.9
18-25	41.1 ^a	37.8	14.4 ^a	12.3	35.2 ^a	32.7
26 or Older	44.5 ^a	43.1	5.6	5.3	12.5	12.4
PAIN RELIEVERS	33.4 ^a	31.6	4.1 ^a	3.6	12.2	11.5
12-17	17.4	16.6	3.1	2.8	17.6	16.8
18 or Older	35.0 ^a	33.1	4.2 ^a	3.7	11.9	11.2
18-25	29.9 ^a	26.2	7.2 ^a	5.5	24.0 ^a	20.8
26 or Older	35.8 ^a	34.2	3.7	3.4	10.3	10.1
STIMULANTS	6.8	6.6	2.1 ^a	1.9	31.3 ^a	28.4
12-17	7.2	7.0	1.8	1.5	25.3 ^a	21.1
18 or Older	6.8	6.5	2.2 ^a	1.9	32.0 ^a	29.2
18-25	14.7 ^a	13.1	7.4 ^a	6.5	50.5	49.5
26 or Older	5.5	5.5	1.3	1.2	24.1	21.4
TRANQUILIZERS OR SEDATIVES	17.2	16.9	2.5	2.4	14.4	13.9
12-17	6.0	5.5	2.0	1.8	32.7	33.6
18 or Older	18.3	18.1	2.5	2.4	13.8	13.3
18-25	13.5 ^a	12.4	5.7 ^a	4.9	42.0	39.1
26 or Older	19.0	19.0	2.0	2.0	10.6	10.6
TRANQUILIZERS	14.0	13.7	2.2	2.1	15.6	15.3
12-17	4.6	4.0	1.8	1.7	40.3	42.2
18 or Older	15.0	14.7	2.2	2.1	14.8	14.5
18-25	11.9 ^a	10.8	5.5 ^a	4.6	45.9	42.5
26 or Older	15.5	15.3	1.7	1.7	10.9	11.4
SEDATIVES	6.2	6.1	0.5	0.4	8.1	6.5
12-17	2.3	2.0	0.3	0.3	13.1	12.6
18 or Older	6.5	6.5	0.5	0.4	7.9	6.3
18-25	3.4	3.1	0.6	0.6	17.3	18.5
26 or Older	7.1	7.1	0.5	0.4	7.2	5.4
BENZODIAZEPINES	11.6	11.2	2.1	2.0	18.0	17.7
12-17	3.4	3.1	1.8	1.6	51.6	52.0
18 or Older	12.4	12.0	2.1	2.0	17.0	16.8
18-25	10.8 ^a	9.5	5.3 ^a	4.5	49.4	47.2
26 or Older	12.7	12.5	1.6	1.6	12.6	13.1

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

^a The difference between this estimate and the 2018 estimate is statistically significant at the .05 level. Rounding may make the estimates appear identical.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2017 and 2018.

Table 1.22A Illicit Drug Use in Lifetime among Persons Aged 12 or Older, by Age Group and Demographic Characteristics: Numbers in Thousands, 2017 and 2018

Demographic Characteristic	Aged 12+ (2017)	Aged 12+ (2018)	Aged 12-17 (2017)	Aged 12-17 (2018)	Aged 18+ (2017)	Aged 18+ (2018)	Aged 18-25 (2017)	Aged 18-25 (2018)	Aged 26+ (2017)	Aged 26+ (2018)
TOTAL	134,704	134,791	5,963	5,952	128,741	128,840	19,549 ^a	18,922	109,192	109,917
GENDER										
Male	70,702	71,160	2,970	3,017	67,733	68,143	10,012 ^a	9,607	57,721	58,536
Female	64,001	63,631	2,993	2,935	61,008	60,696	9,537	9,316	51,471	51,381
HISPANIC ORIGIN AND RACE										
Not Hispanic or Latino	116,932	117,189	4,492	4,419	112,440	112,770	15,406 ^a	14,958	97,035	97,812
White	93,909	93,097	3,148	3,035	90,761	90,063	11,187	10,886	79,573	79,176
Black or African American	15,193	15,132	888	883	14,305	14,249	2,573	2,515	11,732	11,734
AIAN	914	1,012	53	45	861	967	134	124	727	843
NHOPI	500	496	*	*	478	464	*	*	*	*
Asian	3,470 ^a	4,307	167	198	3,303 ^a	4,109	831	835	2,472 ^a	3,274
Two or More Races	2,947	3,145	214	226	2,733	2,918	619	516	2,113	2,402
Hispanic or Latino	17,771	17,603	1,471	1,533	16,300	16,070	4,143	3,965	12,157	12,105
EDUCATION										
< High School	da	da	da	da	11,987	11,604	2,319	2,240	9,668	9,363
High School Graduate	da	da	da	da	29,193	29,350	5,622	5,516	23,571	23,834
Some College/Associate's Degree	da	da	da	da	44,793	44,613	8,372	7,961	36,421	36,652
College Graduate	da	da	da	da	42,768	43,273	3,236	3,205	39,532	40,068
CURRENT EMPLOYMENT										
Full-Time	da	da	da	da	72,007	72,032	8,941	8,783	63,066	63,249
Part-Time	da	da	da	da	17,731	17,548	5,000	4,783	12,731	12,765
Unemployed	da	da	da	da	6,159	5,775	1,932	1,808	4,227	3,967
Other ¹	da	da	da	da	32,844	33,485	3,676	3,548	29,168	29,937

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Illicit Drug Use in Lifetime includes the misuse of prescription psychotherapeutics even though those estimates are not reported due to potential underreporting in lifetime prescription psychotherapeutics estimates.

^a The difference between this estimate and the 2018 estimate is statistically significant at the .05 level. Rounding may make the estimates appear identical.

¹ The Other Employment category includes students, persons keeping house or caring for children full time, retired or disabled persons, or other persons not in the labor force.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2017 and 2018.

Table 1.22B Illicit Drug Use in Lifetime among Persons Aged 12 or Older, by Age Group and Demographic Characteristics: Percentages, 2017 and 2018

Demographic Characteristic	Aged 12+ (2017)	Aged 12+ (2018)	Aged 12-17 (2017)	Aged 12-17 (2018)	Aged 18+ (2017)	Aged 18+ (2018)	Aged 18-25 (2017)	Aged 18-25 (2018)	Aged 26+ (2017)	Aged 26+ (2018)
TOTAL	49.5	49.2	23.9	23.9	52.1	51.8	57.0	55.6	51.3	51.2
GENDER										
Male	53.6	53.6	23.4	23.8	56.8	56.7	58.1	56.2	56.6	56.8
Female	45.7	45.1	24.5	24.0	47.7	47.2	55.9	54.9	46.5	46.0
HISPANIC ORIGIN AND RACE										
Not Hispanic or Latino	51.7	51.6	23.7	23.5	54.2	54.1	57.6	56.6	53.7	53.8
White	55.0	54.5	24.0	23.4	57.6	57.1	60.4	59.6	57.2	56.8
Black or African American	46.2	45.9	26.1	26.2	48.6	48.2	53.1	53.1	47.7	47.2
AIAN	62.8	60.8	33.4	28.4	66.4	64.2	61.9	56.0	67.3	65.6
NHOPI	45.2	47.7	*	*	48.1	49.2	*	*	*	*
Asian	22.9 ^a	27.6	12.6	13.7	23.9 ^a	29.0	38.8	36.8	21.1 ^a	27.5
Two or More Races	58.5	61.4	25.4	28.7	65.2	67.4	71.3	68.7	63.7	67.1
Hispanic or Latino	38.9	37.7	24.6	25.2	41.0	39.6	54.7	52.0	37.8	36.8
EDUCATION										
< High School	da	da	da	da	39.0	37.5	50.2	47.7	37.0	35.7
High School Graduate	da	da	da	da	48.8	47.7	54.1	53.1	47.7	46.6
Some College/Associate's Degree	da	da	da	da	58.2	57.8	59.3	58.9	58.0	57.6
College Graduate	da	da	da	da	53.7	54.6	62.6	59.1	53.1	54.3
CURRENT EMPLOYMENT										
Full-Time	da	da	da	da	58.5	58.2	62.1	60.4	58.1	58.0
Part-Time	da	da	da	da	55.1	54.4	58.0 ^a	55.1	54.0	54.2
Unemployed	da	da	da	da	58.0	57.8	55.4	58.4	59.2	57.5
Other ¹	da	da	da	da	40.4	40.4	47.2	46.0	39.7	39.8

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Illicit Drug Use in Lifetime includes the misuse of prescription psychotherapeutics even though those estimates are not reported due to potential underreporting in lifetime prescription psychotherapeutics estimates.

^a The difference between this estimate and the 2018 estimate is statistically significant at the .05 level. Rounding may make the estimates appear identical.

¹ The Other Employment category includes students, persons keeping house or caring for children full time, retired or disabled persons, or other persons not in the labor force.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2017 and 2018.

Table 1.23A Illicit Drug Use in Past Year among Persons Aged 12 or Older, by Age Group and Demographic Characteristics: Numbers in Thousands, 2017 and 2018

Demographic Characteristic	Aged 12+ (2017)	Aged 12+ (2018)	Aged 12-17 (2017)	Aged 12-17 (2018)	Aged 18+ (2017)	Aged 18+ (2018)	Aged 18-25 (2017)	Aged 18-25 (2018)	Aged 26+ (2017)	Aged 26+ (2018)
TOTAL	51,795	53,182	4,069	4,151	47,726	49,031	13,522	13,168	34,203 ^a	35,863
GENDER										
Male	29,058	29,248	1,995	2,035	27,063	27,213	7,256 ^a	6,903	19,806	20,311
Female	22,736 ^a	23,933	2,073	2,116	20,663 ^a	21,818	6,266	6,266	14,397 ^a	15,552
HISPANIC ORIGIN AND RACE										
Not Hispanic or Latino	43,804	45,186	3,075	3,090	40,729	42,096	10,747	10,490	29,982 ^a	31,606
White	33,709	34,530	2,206	2,152	31,503	32,378	7,767	7,538	23,736	24,840
Black or African American	6,739	6,868	572	602	6,166	6,266	1,865	1,845	4,302	4,421
AIAN	426	474	44	29	383	446	89	87	294	358
NHOPI	140	220	*	*	130	203	*	*	114	135
Asian	1,440	1,752	91	124	1,349	1,628	561	558	788	1,070
Two or More Races	1,350	1,343	152	167	1,198	1,175	449	394	749	782
Hispanic or Latino	7,991	7,996	994	1,061	6,997	6,935	2,776	2,678	4,221	4,257
EDUCATION										
< High School	da	da	da	da	5,232	5,230	1,686	1,610	3,546	3,620
High School Graduate	da	da	da	da	11,438	11,727	3,833	3,773	7,606	7,954
Some College/Associate's Degree	da	da	da	da	17,407	18,104	5,925	5,629	11,482 ^a	12,475
College Graduate	da	da	da	da	13,649	13,970	2,078	2,156	11,570	11,814
CURRENT EMPLOYMENT										
Full-Time	da	da	da	da	25,686	26,305	5,876	5,852	19,810	20,453
Part-Time	da	da	da	da	7,643	7,769	3,607	3,528	4,036	4,241
Unemployed	da	da	da	da	3,529	3,462	1,486	1,375	2,044	2,087
Other ¹	da	da	da	da	10,868	11,495	2,553	2,413	8,315	9,082

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

^a The difference between this estimate and the 2018 estimate is statistically significant at the .05 level. Rounding may make the estimates appear identical.

¹ The Other Employment category includes students, persons keeping house or caring for children full time, retired or disabled persons, or other persons not in the labor force.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2017 and 2018.

Table 1.23B Illicit Drug Use in Past Year among Persons Aged 12 or Older, by Age Group and Demographic Characteristics: Percentages, 2017 and 2018

Demographic Characteristic	Aged 12+ (2017)	Aged 12+ (2018)	Aged 12-17 (2017)	Aged 12-17 (2018)	Aged 18+ (2017)	Aged 18+ (2018)	Aged 18-25 (2017)	Aged 18-25 (2018)	Aged 26+ (2017)	Aged 26+ (2018)
TOTAL	19.0	19.4	16.3	16.7	19.3	19.7	39.4	38.7	16.1	16.7
GENDER										
Male	22.0	22.0	15.7	16.1	22.7	22.7	42.1	40.4	19.4	19.7
Female	16.2	17.0	16.9	17.3	16.2	16.9	36.7	37.0	13.0 ^a	13.9
HISPANIC ORIGIN AND RACE										
Not Hispanic or Latino	19.3	19.9	16.2	16.4	19.6	20.2	40.2	39.7	16.6	17.4
White	19.7	20.2	16.8	16.6	20.0	20.5	41.9	41.2	17.1	17.8
Black or African American	20.5	20.8	16.8	17.9	20.9	21.2	38.5	39.0	17.5	17.8
AIAN	29.3	28.5	27.8	18.1	29.5	29.6	41.1	39.5	27.2	27.9
NHOPI	12.7	21.2	*	*	13.0	21.6	*	*	13.1	17.4
Asian	9.5	11.2	6.9	8.6	9.8	11.5	26.2	24.6	6.7	9.0
Two or More Races	26.8	26.2	18.0	21.2	28.6	27.1	51.7	52.3	22.6	21.8
Hispanic or Latino	17.5	17.1	16.6	17.4	17.6	17.1	36.6	35.1	13.1	12.9
EDUCATION										
< High School	da	da	da	da	17.0	16.9	36.5	34.2	13.6	13.8
High School Graduate	da	da	da	da	19.1	19.1	36.9	36.3	15.4	15.5
Some College/Associate's Degree	da	da	da	da	22.6	23.5	42.0	41.7	18.3	19.6
College Graduate	da	da	da	da	17.1	17.6	40.2	39.7	15.5	16.0
CURRENT EMPLOYMENT										
Full-Time	da	da	da	da	20.9	21.3	40.8	40.2	18.2	18.7
Part-Time	da	da	da	da	23.7	24.1	41.8	40.6	17.1	18.0
Unemployed	da	da	da	da	33.2	34.6	42.6	44.4	28.6	30.2
Other ¹	da	da	da	da	13.4	13.9	32.8	31.3	11.3	12.1

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

^a The difference between this estimate and the 2018 estimate is statistically significant at the .05 level. Rounding may make the estimates appear identical.

¹ The Other Employment category includes students, persons keeping house or caring for children full time, retired or disabled persons, or other persons not in the labor force.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2017 and 2018.

Table 1.24A Illicit Drug Use in Past Month among Persons Aged 12 or Older, by Age Group and Demographic Characteristics: Numbers in Thousands, 2017 and 2018

Demographic Characteristic	Aged 12+ (2017)	Aged 12+ (2018)	Aged 12-17 (2017)	Aged 12-17 (2018)	Aged 18+ (2017)	Aged 18+ (2018)	Aged 18-25 (2017)	Aged 18-25 (2018)	Aged 26+ (2017)	Aged 26+ (2018)
TOTAL	30,476 ^a	31,918	1,966	2,000	28,510	29,917	8,302	8,130	20,208 ^a	21,788
GENDER										
Male	18,134	18,542	973	1,023	17,161	17,519	4,707	4,427	12,454	13,092
Female	12,342 ^a	13,376	992	978	11,349 ^a	12,398	3,595	3,702	7,754 ^a	8,696
HISPANIC ORIGIN AND RACE										
Not Hispanic or Latino	25,976 ^a	27,383	1,559	1,510	24,417 ^a	25,873	6,598	6,561	17,819 ^a	19,312
White	19,760	20,532	1,116	1,066	18,644	19,466	4,729	4,647	13,916	14,819
Black or African American	4,308	4,514	280	287	4,028	4,227	1,238	1,248	2,790	2,979
AIAN	256	290	24	19	232	271	61	45	171	226
NHOPI	115	98	*	*	107	90	*	*	*	58
Asian	677 ^a	1,047	40	57	637 ^a	990	259	309	378 ^a	681
Two or More Races	860	902	92	74	769	828	302	280	466	548
Hispanic or Latino	4,500	4,535	406	490	4,093	4,045	1,704	1,569	2,389	2,476
EDUCATION										
< High School	da	da	da	da	3,334	3,676	1,064	1,062	2,270	2,613
High School Graduate	da	da	da	da	7,346	7,713	2,440	2,462	4,907	5,251
Some College/Associate's Degree	da	da	da	da	10,684	11,053	3,703	3,464	6,982	7,589
College Graduate	da	da	da	da	7,145	7,476	1,095	1,141	6,050	6,335
CURRENT EMPLOYMENT										
Full-Time	da	da	da	da	14,933	15,611	3,554	3,579	11,379	12,032
Part-Time	da	da	da	da	4,754	4,775	2,251	2,177	2,503	2,598
Unemployed	da	da	da	da	2,199	2,305	961	904	1,238	1,401
Other ¹	da	da	da	da	6,624	7,227	1,535	1,470	5,088	5,757

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

^a The difference between this estimate and the 2018 estimate is statistically significant at the .05 level. Rounding may make the estimates appear identical.

¹ The Other Employment category includes students, persons keeping house or caring for children full time, retired or disabled persons, or other persons not in the labor force.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2017 and 2018.

Table 1.24B Illicit Drug Use in Past Month among Persons Aged 12 or Older, by Age Group and Demographic Characteristics: Percentages, 2017 and 2018

Demographic Characteristic	Aged 12+ (2017)	Aged 12+ (2018)	Aged 12-17 (2017)	Aged 12-17 (2018)	Aged 18+ (2017)	Aged 18+ (2018)	Aged 18-25 (2017)	Aged 18-25 (2018)	Aged 26+ (2017)	Aged 26+ (2018)
TOTAL	11.2	11.7	7.9	8.0	11.5	12.0	24.2	23.9	9.5 ^a	10.1
GENDER										
Male	13.7	14.0	7.7	8.1	14.4	14.6	27.3	25.9	12.2	12.7
Female	8.8 ^a	9.5	8.1	8.0	8.9 ^a	9.6	21.1	21.8	7.0 ^a	7.8
HISPANIC ORIGIN AND RACE										
Not Hispanic or Latino	11.5	12.1	8.2	8.0	11.8 ^a	12.4	24.7	24.8	9.9 ^a	10.6
White	11.6	12.0	8.5	8.2	11.8	12.3	25.5	25.4	10.0	10.6
Black or African American	13.1	13.7	8.2	8.5	13.7	14.3	25.6	26.4	11.3	12.0
AIAN	17.6	17.4	15.0	11.9	17.9	18.0	28.1	20.4	15.9	17.6
NHOPI	10.4	9.4	*	*	10.7	9.5	*	*	*	7.4
Asian	4.5 ^a	6.7	3.0	4.0	4.6 ^a	7.0	12.1	13.6	3.2 ^a	5.7
Two or More Races	17.1	17.6	10.8	9.4	18.4	19.1	34.8	37.3	14.0	15.3
Hispanic or Latino	9.8	9.7	6.8	8.1	10.3	10.0	22.5	20.6	7.4	7.5
EDUCATION										
< High School	da	da	da	da	10.8	11.9	23.0	22.6	8.7	10.0
High School Graduate	da	da	da	da	12.3	12.5	23.5	23.7	9.9	10.3
Some College/Associate's Degree	da	da	da	da	13.9	14.3	26.2	25.6	11.1	11.9
College Graduate	da	da	da	da	9.0	9.4	21.2	21.0	8.1	8.6
CURRENT EMPLOYMENT										
Full-Time	da	da	da	da	12.1	12.6	24.7	24.6	10.5	11.0
Part-Time	da	da	da	da	14.8	14.8	26.1	25.1	10.6	11.0
Unemployed	da	da	da	da	20.7	23.1	27.5	29.2	17.4	20.3
Other ¹	da	da	da	da	8.1	8.7	19.7	19.1	6.9	7.7

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

^a The difference between this estimate and the 2018 estimate is statistically significant at the .05 level. Rounding may make the estimates appear identical.

¹ The Other Employment category includes students, persons keeping house or caring for children full time, retired or disabled persons, or other persons not in the labor force.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2017 and 2018.

Table 1.25A Marijuana Use in Lifetime among Persons Aged 12 or Older, by Age Group and Demographic Characteristics: Numbers in Thousands, 2017 and 2018

Demographic Characteristic	Aged 12+ (2017)	Aged 12+ (2018)	Aged 12-17 (2017)	Aged 12-17 (2018)	Aged 18+ (2017)	Aged 18+ (2018)	Aged 18-25 (2017)	Aged 18-25 (2018)	Aged 26+ (2017)	Aged 26+ (2018)
TOTAL	122,943	123,935	3,806	3,823	119,137	120,112	18,087 ^a	17,512	101,050	102,600
GENDER										
Male	65,222	65,923	1,938	1,931	63,284	63,992	9,335 ^a	8,909	53,950	55,082
Female	57,721	58,013	1,869	1,892	55,853	56,121	8,753	8,603	47,100	47,518
HISPANIC ORIGIN AND RACE										
Not Hispanic or Latino	107,673	108,552	2,839	2,821	104,834	105,731	14,319 ^a	13,851	90,516	91,880
White	86,821	86,552	2,046	1,958	84,776	84,594	10,451	10,154	74,325	74,439
Black or African American	13,947	13,984	533	578	13,414	13,406	2,399	2,322	11,015	11,084
AIAN	873	929	44	27	828	902	128	114	701	788
NHOPI	468	434	*	*	457	424	*	*	*	*
Asian	2,913 ^a	3,721	60	84	2,852 ^a	3,637	710	687	2,142 ^a	2,950
Two or More Races	2,651	2,932	144	163	2,507	2,769	578	498	1,930	2,271
Hispanic or Latino	15,270	15,384	967	1,003	14,302	14,381	3,768	3,661	10,534	10,719
EDUCATION										
< High School	da	da	da	da	10,828	10,420	2,112	2,047	8,716	8,373
High School Graduate	da	da	da	da	27,019	27,504	5,193	5,092	21,825	22,412
Some College/Associate's Degree	da	da	da	da	42,045	41,717	7,770	7,391	34,275	34,326
College Graduate	da	da	da	da	39,245	40,471	3,012	2,982	36,234	37,489
CURRENT EMPLOYMENT										
Full-Time	da	da	da	da	67,145	68,104	8,409	8,290	58,736	59,814
Part-Time	da	da	da	da	16,458	16,124	4,567	4,408	11,891	11,716
Unemployed	da	da	da	da	5,666	5,352	1,797	1,654	3,869	3,698
Other ¹	da	da	da	da	29,867	30,532	3,314	3,160	26,553	27,372

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

^a The difference between this estimate and the 2018 estimate is statistically significant at the .05 level. Rounding may make the estimates appear identical.

¹ The Other Employment category includes students, persons keeping house or caring for children full time, retired or disabled persons, or other persons not in the labor force.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2017 and 2018.

Table 1.25B Marijuana Use in Lifetime among Persons Aged 12 or Older, by Age Group and Demographic Characteristics: Percentages, 2017 and 2018

Demographic Characteristic	Aged 12+ (2017)	Aged 12+ (2018)	Aged 12-17 (2017)	Aged 12-17 (2018)	Aged 18+ (2017)	Aged 18+ (2018)	Aged 18-25 (2017)	Aged 18-25 (2018)	Aged 26+ (2017)	Aged 26+ (2018)
TOTAL	45.2	45.3	15.3	15.4	48.2	48.3	52.7	51.5	47.5	47.8
GENDER										
Male	49.4	49.6	15.3	15.2	53.1	53.3	54.2	52.2	52.9	53.4
Female	41.2	41.2	15.3	15.5	43.7	43.6	51.3	50.7	42.5	42.5
HISPANIC ORIGIN AND RACE										
Not Hispanic or Latino	47.6	47.8	15.0	15.0	50.5	50.8	53.6	52.4	50.1	50.5
White	50.8	50.7	15.6	15.1	53.8	53.6	56.4	55.6	53.4	53.4
Black or African American	42.4	42.4	15.7	17.2	45.5	45.3	49.5	49.1	44.7	44.6
AIAN	60.0	55.8	28.1 ^a	17.2	63.8	59.9	58.9	51.7	64.8	61.3
NHOPI	42.3	41.7	*	*	45.9	44.9	*	*	*	*
Asian	19.2 ^a	23.8	4.6	5.8	20.6 ^a	25.6	33.2	30.3	18.3 ^a	24.8
Two or More Races	52.7	57.3	17.0	20.7	59.9	63.9	66.5	66.3	58.1	63.5
Hispanic or Latino	33.4	33.0	16.2	16.5	36.0	35.5	49.7	48.0	32.8	32.6
EDUCATION										
< High School	da	da	da	da	35.2	33.7	45.7	43.6	33.3	31.9
High School Graduate	da	da	da	da	45.2	44.7	50.0	49.0	44.2	43.8
Some College/Associate's Degree	da	da	da	da	54.6	54.1	55.0	54.7	54.5	54.0
College Graduate	da	da	da	da	49.3 ^a	51.1	58.3	54.9	48.6 ^a	50.8
CURRENT EMPLOYMENT										
Full-Time	da	da	da	da	54.6	55.1	58.4	57.0	54.1	54.8
Part-Time	da	da	da	da	51.1	50.0	52.9	50.7	50.5	49.8
Unemployed	da	da	da	da	53.3	53.5	51.5	53.4	54.2	53.6
Other ¹	da	da	da	da	36.7	36.8	42.6	41.0	36.1	36.4

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

^a The difference between this estimate and the 2018 estimate is statistically significant at the .05 level. Rounding may make the estimates appear identical.

¹ The Other Employment category includes students, persons keeping house or caring for children full time, retired or disabled persons, or other persons not in the labor force.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2017 and 2018.

Table 1.26A Marijuana Use in Past Year among Persons Aged 12 or Older, by Age Group and Demographic Characteristics: Numbers in Thousands, 2017 and 2018

Demographic Characteristic	Aged 12+ (2017)	Aged 12+ (2018)	Aged 12-17 (2017)	Aged 12-17 (2018)	Aged 18+ (2017)	Aged 18+ (2018)	Aged 18-25 (2017)	Aged 18-25 (2018)	Aged 26+ (2017)	Aged 26+ (2018)
TOTAL	40,935 ^a	43,486	3,094	3,110	37,841 ^a	40,377	11,956	11,829	25,885 ^a	28,548
GENDER										
Male	23,451	24,542	1,523	1,540	21,929	23,002	6,486	6,301	15,443 ^a	16,701
Female	17,483 ^a	18,944	1,571	1,569	15,912 ^a	17,375	5,471	5,528	10,441 ^a	11,847
HISPANIC ORIGIN AND RACE										
Not Hispanic or Latino	34,980 ^a	37,167	2,363	2,344	32,618 ^a	34,824	9,574	9,460	23,043 ^a	25,364
White	26,654 ^a	28,146	1,733	1,638	24,920 ^a	26,508	6,897	6,777	18,023 ^a	19,731
Black or African American	5,675	5,859	411	472	5,265	5,387	1,691	1,697	3,574	3,690
AIAN	354	384	40	22	315	362	86	81	228	281
NHOPI	125	184	*	*	116	176	*	*	102	115
Asian	1,045 ^a	1,395	51	76	994	1,319	479	474	515 ^a	845
Two or More Races	1,127	1,200	119	128	1,008	1,072	407	369	601	702
Hispanic or Latino	5,954	6,319	731	766	5,223	5,553	2,382	2,369	2,841	3,184
EDUCATION										
< High School	da	da	da	da	4,092	4,163	1,481	1,436	2,610	2,727
High School Graduate	da	da	da	da	9,098	9,803	3,407	3,389	5,691 ^a	6,414
Some College/Associate's Degree	da	da	da	da	14,052	14,964	5,254	5,125	8,798 ^a	9,839
College Graduate	da	da	da	da	10,599	11,448	1,813	1,878	8,786	9,569
CURRENT EMPLOYMENT										
Full-Time	da	da	da	da	20,362 ^a	21,848	5,135	5,266	15,227 ^a	16,582
Part-Time	da	da	da	da	6,344	6,636	3,283	3,194	3,061	3,441
Unemployed	da	da	da	da	2,907	2,971	1,314	1,248	1,592	1,723
Other ¹	da	da	da	da	8,228	8,922	2,224	2,120	6,004 ^a	6,802

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

^a The difference between this estimate and the 2018 estimate is statistically significant at the .05 level. Rounding may make the estimates appear identical.

¹ The Other Employment category includes students, persons keeping house or caring for children full time, retired or disabled persons, or other persons not in the labor force.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2017 and 2018.

Table 1.26B Marijuana Use in Past Year among Persons Aged 12 or Older, by Age Group and Demographic Characteristics: Percentages, 2017 and 2018

Demographic Characteristic	Aged 12+ (2017)	Aged 12+ (2018)	Aged 12-17 (2017)	Aged 12-17 (2018)	Aged 18+ (2017)	Aged 18+ (2018)	Aged 18-25 (2017)	Aged 18-25 (2018)	Aged 26+ (2017)	Aged 26+ (2018)
TOTAL	15.0 ^a	15.9	12.4	12.5	15.3 ^a	16.2	34.9	34.8	12.2 ^a	13.3
GENDER										
Male	17.8	18.5	12.0	12.1	18.4	19.1	37.6	36.9	15.1	16.2
Female	12.5 ^a	13.4	12.8	12.8	12.4 ^a	13.5	32.0	32.6	9.4 ^a	10.6
HISPANIC ORIGIN AND RACE										
Not Hispanic or Latino	15.5 ^a	16.4	12.5	12.5	15.7 ^a	16.7	35.8	35.8	12.8 ^a	13.9
White	15.6 ^a	16.5	13.2	12.6	15.8 ^a	16.8	37.2	37.1	13.0 ^a	14.1
Black or African American	17.3	17.8	12.1	14.0	17.9	18.2	34.9	35.9	14.5	14.8
AIAN	24.3	23.0	25.1 ^a	13.6	24.2	24.0	39.9	36.6	21.1	21.9
NHOPI	11.3	17.7	*	*	11.7	18.6	*	*	11.7	14.8
Asian	6.9	8.9	3.9	5.3	7.2	9.3	22.4	20.9	4.4 ^a	7.1
Two or More Races	22.4	23.4	14.1	16.2	24.1	24.8	46.8	49.1	18.1	19.6
Hispanic or Latino	13.0	13.6	12.2	12.6	13.1	13.7	31.4	31.1	8.8	9.7
EDUCATION										
< High School	da	da	da	da	13.3	13.5	32.1	30.5	10.0	10.4
High School Graduate	da	da	da	da	15.2	15.9	32.8	32.6	11.5	12.5
Some College/Associate's Degree	da	da	da	da	18.3	19.4	37.2	37.9	14.0 ^a	15.5
College Graduate	da	da	da	da	13.3	14.4	35.1	34.6	11.8	13.0
CURRENT EMPLOYMENT										
Full-Time	da	da	da	da	16.6 ^a	17.7	35.6	36.2	14.0 ^a	15.2
Part-Time	da	da	da	da	19.7	20.6	38.1	36.8	13.0	14.6
Unemployed	da	da	da	da	27.4	29.7	37.7	40.3	22.3	25.0
Other ¹	da	da	da	da	10.1	10.8	28.6	27.5	8.2	9.0

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

^a The difference between this estimate and the 2018 estimate is statistically significant at the .05 level. Rounding may make the estimates appear identical.

¹ The Other Employment category includes students, persons keeping house or caring for children full time, retired or disabled persons, or other persons not in the labor force.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2017 and 2018.

Table 1.27A Marijuana Use in Past Month among Persons Aged 12 or Older, by Age Group and Demographic Characteristics: Numbers in Thousands, 2017 and 2018

Demographic Characteristic	Aged 12+ (2017)	Aged 12+ (2018)	Aged 12-17 (2017)	Aged 12-17 (2018)	Aged 18+ (2017)	Aged 18+ (2018)	Aged 18-25 (2017)	Aged 18-25 (2018)	Aged 26+ (2017)	Aged 26+ (2018)
TOTAL	25,997 ^a	27,667	1,613	1,658	24,383 ^a	26,009	7,591	7,528	16,792 ^a	18,481
GENDER										
Male	15,720	16,338	803	879	14,917	15,459	4,310	4,138	10,607	11,322
Female	10,277 ^a	11,328	810	779	9,467 ^a	10,550	3,281	3,390	6,186 ^a	7,160
HISPANIC ORIGIN AND RACE										
Not Hispanic or Latino	22,278 ^a	23,681	1,274	1,265	21,004 ^a	22,416	6,021	6,059	14,983 ^a	16,357
White	16,808	17,608	925	887	15,884	16,721	4,290	4,251	11,594	12,469
Black or African American	3,808	4,028	215	254	3,593	3,774	1,156	1,201	2,437	2,574
AIAN	225	243	23	15	202	228	56	44	146	184
NHOPI	101	80	*	*	97	77	*	*	*	50
Asian	557 ^a	870	28	42	528 ^a	828	232	264	296	563
Two or More Races	779	852	79	64	700	788	277	271	423	517
Hispanic or Latino	3,718	3,986	339	393	3,379	3,593	1,570	1,469	1,809	2,124
EDUCATION										
< High School	da	da	da	da	2,869	3,145	972	1,009	1,896	2,137
High School Graduate	da	da	da	da	6,376	6,892	2,243	2,314	4,134	4,578
Some College/Associate's Degree	da	da	da	da	9,182	9,635	3,393	3,197	5,789	6,438
College Graduate	da	da	da	da	5,957	6,337	983	1,008	4,974	5,329
CURRENT EMPLOYMENT										
Full-Time	da	da	da	da	12,794	13,718	3,248	3,335	9,546	10,383
Part-Time	da	da	da	da	4,170	4,304	2,096	2,026	2,075	2,278
Unemployed	da	da	da	da	1,874	2,036	872	846	1,002	1,190
Other ¹	da	da	da	da	5,546	5,951	1,375	1,320	4,170	4,630

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

^a The difference between this estimate and the 2018 estimate is statistically significant at the .05 level. Rounding may make the estimates appear identical.

¹ The Other Employment category includes students, persons keeping house or caring for children full time, retired or disabled persons, or other persons not in the labor force.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2017 and 2018.

Table 1.27B Marijuana Use in Past Month among Persons Aged 12 or Older, by Age Group and Demographic Characteristics: Percentages, 2017 and 2018

Demographic Characteristic	Aged 12+ (2017)	Aged 12+ (2018)	Aged 12-17 (2017)	Aged 12-17 (2018)	Aged 18+ (2017)	Aged 18+ (2018)	Aged 18-25 (2017)	Aged 18-25 (2018)	Aged 26+ (2017)	Aged 26+ (2018)
TOTAL	9.6 ^a	10.1	6.5	6.7	9.9 ^a	10.5	22.1	22.1	7.9 ^a	8.6
GENDER										
Male	11.9	12.3	6.3	6.9	12.5	12.9	25.0	24.2	10.4	11.0
Female	7.3 ^a	8.0	6.6	6.4	7.4 ^a	8.2	19.2	20.0	5.6 ^a	6.4
HISPANIC ORIGIN AND RACE										
Not Hispanic or Latino	9.8 ^a	10.4	6.7	6.7	10.1 ^a	10.8	22.5	22.9	8.3 ^a	9.0
White	9.8	10.3	7.1	6.8	10.1	10.6	23.1	23.3	8.3	8.9
Black or African American	11.6	12.2	6.3	7.5	12.2	12.8	23.9	25.4	9.9	10.4
AIAN	15.5	14.6	14.6	9.4	15.6	15.1	26.0	19.8	13.5	14.3
NHOPI	9.1	7.7	*	*	9.7	8.2	*	*	*	6.4
Asian	3.7 ^a	5.6	2.1	2.9	3.8 ^a	5.8	10.8	11.6	2.5	4.7
Two or More Races	15.5	16.6	9.4	8.1	16.7	18.2	31.9	36.0	12.7	14.5
Hispanic or Latino	8.1	8.5	5.7	6.5	8.5	8.9	20.7	19.3	5.6	6.5
EDUCATION										
< High School	da	da	da	da	9.3	10.2	21.0	21.5	7.3	8.2
High School Graduate	da	da	da	da	10.7	11.2	21.6	22.3	8.4	8.9
Some College/Associate's Degree	da	da	da	da	11.9	12.5	24.0	23.7	9.2	10.1
College Graduate	da	da	da	da	7.5	8.0	19.0	18.6	6.7	7.2
CURRENT EMPLOYMENT										
Full-Time	da	da	da	da	10.4	11.1	22.5	22.9	8.8	9.5
Part-Time	da	da	da	da	13.0	13.4	24.3	23.3	8.8	9.7
Unemployed	da	da	da	da	17.6	20.4	25.0	27.3	14.0	17.2
Other ¹	da	da	da	da	6.8	7.2	17.7	17.1	5.7	6.2

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

^a The difference between this estimate and the 2018 estimate is statistically significant at the .05 level. Rounding may make the estimates appear identical.

¹ The Other Employment category includes students, persons keeping house or caring for children full time, retired or disabled persons, or other persons not in the labor force.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2017 and 2018.

Table 1.28A Cocaine Use in Lifetime among Persons Aged 12 or Older, by Age Group and Demographic Characteristics: Numbers in Thousands, 2017 and 2018

Demographic Characteristic	Aged 12+ (2017)	Aged 12+ (2018)	Aged 12-17 (2017)	Aged 12-17 (2018)	Aged 18+ (2017)	Aged 18+ (2018)	Aged 18-25 (2017)	Aged 18-25 (2018)	Aged 26+ (2017)	Aged 26+ (2018)
TOTAL	40,550	40,194	169	173	40,381	40,021	4,125	3,872	36,256	36,150
GENDER										
Male	24,849	24,043	76	77	24,773	23,966	2,446	2,200	22,327	21,766
Female	15,701	16,151	93	96	15,608	16,055	1,679	1,672	13,929	14,384
HISPANIC ORIGIN AND RACE										
Not Hispanic or Latino	35,261	35,013	128	112	35,133	34,902	3,190	3,080	31,943	31,822
White	30,211	30,053	108	95	30,103	29,958	2,742	2,642	27,361	27,315
Black or African American	3,149	2,789	7	11	3,143	2,778	196	148	2,947	2,630
AIAN	297	273	1	0	296	273	39	24	257	249
NHOPI	111	146	*	*	111	*	*	*	*	*
Asian	521 ^a	844	4	*	517 ^a	844	72	109	445 ^a	735
Two or More Races	973	908	9	5	964	903	132	126	831	777
Hispanic or Latino	5,289	5,181	41	61	5,248	5,120	934	792	4,314	4,328
EDUCATION										
< High School	da	da	da	da	4,420	4,108	469	419	3,952	3,689
High School Graduate	da	da	da	da	9,862	9,671	1,089	996	8,773	8,675
Some College/Associate's Degree	da	da	da	da	14,284	13,959	1,880	1,674	12,404	12,285
College Graduate	da	da	da	da	11,815	12,284	687	783	11,128	11,501
CURRENT EMPLOYMENT										
Full-Time	da	da	da	da	23,484	23,134	2,058	2,026	21,426	21,107
Part-Time	da	da	da	da	4,934	4,942	959	849	3,975	4,094
Unemployed	da	da	da	da	2,177	1,954	436 ^a	337	1,741	1,616
Other ¹	da	da	da	da	9,786	9,992	672	659	9,114	9,333

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

^a The difference between this estimate and the 2018 estimate is statistically significant at the .05 level. Rounding may make the estimates appear identical.

¹ The Other Employment category includes students, persons keeping house or caring for children full time, retired or disabled persons, or other persons not in the labor force.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2017 and 2018.

Table 1.28B Cocaine Use in Lifetime among Persons Aged 12 or Older, by Age Group and Demographic Characteristics: Percentages, 2017 and 2018

Demographic Characteristic	Aged 12+ (2017)	Aged 12+ (2018)	Aged 12-17 (2017)	Aged 12-17 (2018)	Aged 18+ (2017)	Aged 18+ (2018)	Aged 18-25 (2017)	Aged 18-25 (2018)	Aged 26+ (2017)	Aged 26+ (2018)
TOTAL	14.9	14.7	0.7	0.7	16.3	16.1	12.0	11.4	17.0	16.8
GENDER										
Male	18.8	18.1	0.6	0.6	20.8	19.9	14.2	12.9	21.9	21.1
Female	11.2	11.5	0.8	0.8	12.2	12.5	9.8	9.9	12.6	12.9
HISPANIC ORIGIN AND RACE										
Not Hispanic or Latino	15.6	15.4	0.7	0.6	16.9	16.8	11.9	11.7	17.7	17.5
White	17.7	17.6	0.8	0.7	19.1	19.0	14.8	14.5	19.7	19.6
Black or African American	9.6	8.5	0.2	0.3	10.7	9.4	4.1	3.1	12.0	10.6
AIAN	20.4	16.4	0.5	0.1	22.8	18.1	17.9	10.8	23.8	19.4
NHOPI	10.0	14.0	*	*	11.1	*	*	*	*	*
Asian	3.4 ^a	5.4	0.3	*	3.7 ^a	5.9	3.4	4.8	3.8	6.2
Two or More Races	19.3	17.7	1.1	0.7	23.0	20.9	15.2	16.8	25.0	21.7
Hispanic or Latino	11.6	11.1	0.7	1.0	13.2	12.6	12.3	10.4	13.4	13.1
EDUCATION										
< High School	da	da	da	da	14.4	13.3	10.1	8.9	15.1	14.1
High School Graduate	da	da	da	da	16.5	15.7	10.5	9.6	17.8	17.0
Some College/Associate's Degree	da	da	da	da	18.6	18.1	13.3	12.4	19.7	19.3
College Graduate	da	da	da	da	14.8	15.5	13.3	14.4	14.9	15.6
CURRENT EMPLOYMENT										
Full-Time	da	da	da	da	19.1	18.7	14.3	13.9	19.7	19.3
Part-Time	da	da	da	da	15.3	15.3	11.1	9.8	16.9	17.4
Unemployed	da	da	da	da	20.5	19.5	12.5	10.9	24.4	23.4
Other ¹	da	da	da	da	12.0	12.0	8.6	8.6	12.4	12.4

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

^a The difference between this estimate and the 2018 estimate is statistically significant at the .05 level. Rounding may make the estimates appear identical.

¹ The Other Employment category includes students, persons keeping house or caring for children full time, retired or disabled persons, or other persons not in the labor force.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2017 and 2018.

Table 1.29A Cocaine Use in Past Year among Persons Aged 12 or Older, by Age Group and Demographic Characteristics: Numbers in Thousands, 2017 and 2018

Demographic Characteristic	Aged 12+ (2017)	Aged 12+ (2018)	Aged 12-17 (2017)	Aged 12-17 (2018)	Aged 18+ (2017)	Aged 18+ (2018)	Aged 18-25 (2017)	Aged 18-25 (2018)	Aged 26+ (2017)	Aged 26+ (2018)
TOTAL	5,943	5,529	127	112	5,816	5,418	2,128	1,967	3,688	3,451
GENDER										
Male	3,964 ^a	3,482	61	57	3,903 ^a	3,426	1,293	1,168	2,610	2,257
Female	1,979	2,047	66	55	1,913	1,992	835	799	1,078	1,193
HISPANIC ORIGIN AND RACE										
Not Hispanic or Latino	4,935	4,639	97	75	4,838	4,564	1,658	1,579	3,180	2,985
White	3,854	3,630	82	67	3,771	3,563	1,415	1,342	2,356	2,220
Black or African American	657	577	3	5	653	571	91	94	562	478
AIAN	52	31	0	*	52	31	23	12	29	19
NHOPI	*	17	*	*	*	17	*	*	*	11
Asian	140	226	4	*	136	226	43	56	93	171
Two or More Races	190	158	7	2	182	156	80	69	103	87
Hispanic or Latino	1,008	891	30	37	977	854	470	388	508	466
EDUCATION										
< High School	da	da	da	da	708	555	220	190	487	365
High School Graduate	da	da	da	da	1,481 ^a	1,099	498	443	983 ^a	656
Some College/Associate's Degree	da	da	da	da	2,197	2,017	1,030	906	1,168	1,110
College Graduate	da	da	da	da	1,429	1,747	379	428	1,050	1,319
CURRENT EMPLOYMENT										
Full-Time	da	da	da	da	3,173	3,135	1,005	1,001	2,168	2,135
Part-Time	da	da	da	da	931	879	552	471	379	408
Unemployed	da	da	da	da	604	493	228	178	376	315
Other ¹	da	da	da	da	1,108	910	343	316	765	594

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

^a The difference between this estimate and the 2018 estimate is statistically significant at the .05 level. Rounding may make the estimates appear identical.

¹ The Other Employment category includes students, persons keeping house or caring for children full time, retired or disabled persons, or other persons not in the labor force.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2017 and 2018.

Table 1.29B Cocaine Use in Past Year among Persons Aged 12 or Older, by Age Group and Demographic Characteristics: Percentages, 2017 and 2018

Demographic Characteristic	Aged 12+ (2017)	Aged 12+ (2018)	Aged 12-17 (2017)	Aged 12-17 (2018)	Aged 18+ (2017)	Aged 18+ (2018)	Aged 18-25 (2017)	Aged 18-25 (2018)	Aged 26+ (2017)	Aged 26+ (2018)
TOTAL	2.2	2.0	0.5	0.4	2.4	2.2	6.2	5.8	1.7	1.6
GENDER										
Male	3.0 ^a	2.6	0.5	0.4	3.3 ^a	2.9	7.5	6.8	2.6	2.2
Female	1.4	1.5	0.5	0.5	1.5	1.5	4.9	4.7	1.0	1.1
HISPANIC ORIGIN AND RACE										
Not Hispanic or Latino	2.2	2.0	0.5	0.4	2.3	2.2	6.2	6.0	1.8	1.6
White	2.3	2.1	0.6	0.5	2.4	2.3	7.6	7.3	1.7	1.6
Black or African American	2.0	1.8	0.1	0.2	2.2	1.9	1.9	2.0	2.3	1.9
AIAN	3.6	1.9	0.2	*	4.0	2.1	10.6	5.6	2.7	1.5
NHOPI	*	1.6	*	*	*	1.8	*	*	*	1.4
Asian	0.9	1.4	0.3	*	1.0	1.6	2.0	2.5	0.8	1.4
Two or More Races	3.8	3.1	0.9	0.2	4.4	3.6	9.2	9.1	3.1	2.4
Hispanic or Latino	2.2	1.9	0.5	0.6	2.5	2.1	6.2	5.1	1.6	1.4
EDUCATION										
< High School	da	da	da	da	2.3	1.8	4.8	4.0	1.9	1.4
High School Graduate	da	da	da	da	2.5 ^a	1.8	4.8	4.3	2.0 ^a	1.3
Some College/Associate's Degree	da	da	da	da	2.9	2.6	7.3	6.7	1.9	1.7
College Graduate	da	da	da	da	1.8	2.2	7.3	7.9	1.4	1.8
CURRENT EMPLOYMENT										
Full-Time	da	da	da	da	2.6	2.5	7.0	6.9	2.0	2.0
Part-Time	da	da	da	da	2.9	2.7	6.4	5.4	1.6	1.7
Unemployed	da	da	da	da	5.7	4.9	6.5	5.8	5.3	4.6
Other ¹	da	da	da	da	1.4	1.1	4.4	4.1	1.0	0.8

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

^a The difference between this estimate and the 2018 estimate is statistically significant at the .05 level. Rounding may make the estimates appear identical.

¹ The Other Employment category includes students, persons keeping house or caring for children full time, retired or disabled persons, or other persons not in the labor force.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2017 and 2018.

Table 1.30A Cocaine Use in Past Month among Persons Aged 12 or Older, by Age Group and Demographic Characteristics: Numbers in Thousands, 2017 and 2018

Demographic Characteristic	Aged 12+ (2017)	Aged 12+ (2018)	Aged 12-17 (2017)	Aged 12-17 (2018)	Aged 18+ (2017)	Aged 18+ (2018)	Aged 18-25 (2017)	Aged 18-25 (2018)	Aged 26+ (2017)	Aged 26+ (2018)
TOTAL	2,167	1,949	26	12	2,141	1,938	665 ^a	524	1,476	1,414
GENDER										
Male	1,493	1,320	12 ^a	2	1,481	1,318	443 ^a	322	1,038	996
Female	675	630	15	10	660	620	222	202	438	418
HISPANIC ORIGIN AND RACE										
Not Hispanic or Latino	1,816	1,634	25 ^a	8	1,790	1,625	500	422	1,290	1,204
White	1,284	1,129	21 ^a	7	1,263	1,122	418	346	844	776
Black or African American	356	338	*	*	356	338	40	35	317	303
AIAN	18	8	0	*	18	8	13 ^a	0	5	8
NHOPI	*	6	*	*	*	6	*	*	*	2
Asian	48	81	*	*	48	81	1	21	47	60
Two or More Races	71	71	4	1	67	70	28	15	40	54
Hispanic or Latino	352	316	1	3	351	312	165 ^a	102	186	210
EDUCATION										
< High School	da	da	da	da	271	217	91	54	180	163
High School Graduate	da	da	da	da	625 ^a	360	137	101	489 ^a	259
Some College/Associate's Degree	da	da	da	da	775	702	330	251	445	450
College Graduate	da	da	da	da	470	658	107	117	363	541
CURRENT EMPLOYMENT										
Full-Time	da	da	da	da	1,140	1,058	320	288	819	771
Part-Time	da	da	da	da	321	322	165	113	155	209
Unemployed	da	da	da	da	270	198	83	40	187	158
Other ¹	da	da	da	da	410	359	96	83	314	277

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

^a The difference between this estimate and the 2018 estimate is statistically significant at the .05 level. Rounding may make the estimates appear identical.

¹ The Other Employment category includes students, persons keeping house or caring for children full time, retired or disabled persons, or other persons not in the labor force.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2017 and 2018.

Table 1.30B Cocaine Use in Past Month among Persons Aged 12 or Older, by Age Group and Demographic Characteristics: Percentages, 2017 and 2018

Demographic Characteristic	Aged 12+ (2017)	Aged 12+ (2018)	Aged 12-17 (2017)	Aged 12-17 (2018)	Aged 18+ (2017)	Aged 18+ (2018)	Aged 18-25 (2017)	Aged 18-25 (2018)	Aged 26+ (2017)	Aged 26+ (2018)
TOTAL	0.8	0.7	0.1	0.0	0.9	0.8	1.9 ^a	1.5	0.7	0.7
GENDER										
Male	1.1	1.0	0.1 ^a	0.0	1.2	1.1	2.6 ^a	1.9	1.0	1.0
Female	0.5	0.4	0.1	0.1	0.5	0.5	1.3	1.2	0.4	0.4
HISPANIC ORIGIN AND RACE										
Not Hispanic or Latino	0.8	0.7	0.1 ^a	0.0	0.9	0.8	1.9	1.6	0.7	0.7
White	0.8	0.7	0.2 ^a	0.1	0.8	0.7	2.3	1.9	0.6	0.6
Black or African American	1.1	1.0	*	*	1.2	1.1	0.8	0.7	1.3	1.2
AIAN	1.3	0.5	0.2	*	1.4	0.6	6.0 ^a	0.0	0.5	0.7
NHOPI	*	0.6	*	*	*	0.6	*	*	*	0.2
Asian	0.3	0.5	*	*	0.4	0.6	0.1	0.9	0.4	0.5
Two or More Races	1.4	1.4	0.4	0.1	1.6	1.6	3.2	2.0	1.2	1.5
Hispanic or Latino	0.8	0.7	0.0	0.1	0.9	0.8	2.2 ^a	1.3	0.6	0.6
EDUCATION										
< High School	da	da	da	da	0.9	0.7	2.0	1.1	0.7	0.6
High School Graduate	da	da	da	da	1.0 ^a	0.6	1.3	1.0	1.0 ^a	0.5
Some College/Associate's Degree	da	da	da	da	1.0	0.9	2.3	1.9	0.7	0.7
College Graduate	da	da	da	da	0.6	0.8	2.1	2.2	0.5	0.7
CURRENT EMPLOYMENT										
Full-Time	da	da	da	da	0.9	0.9	2.2	2.0	0.8	0.7
Part-Time	da	da	da	da	1.0	1.0	1.9	1.3	0.7	0.9
Unemployed	da	da	da	da	2.5	2.0	2.4	1.3	2.6	2.3
Other ¹	da	da	da	da	0.5	0.4	1.2	1.1	0.4	0.4

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

^a The difference between this estimate and the 2018 estimate is statistically significant at the .05 level. Rounding may make the estimates appear identical.

¹ The Other Employment category includes students, persons keeping house or caring for children full time, retired or disabled persons, or other persons not in the labor force.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2017 and 2018.

Table 1.31A Crack Use in Lifetime among Persons Aged 12 or Older, by Age Group and Demographic Characteristics: Numbers in Thousands, 2017 and 2018

Demographic Characteristic	Aged 12+ (2017)	Aged 12+ (2018)	Aged 12-17 (2017)	Aged 12-17 (2018)	Aged 18+ (2017)	Aged 18+ (2018)	Aged 18-25 (2017)	Aged 18-25 (2018)	Aged 26+ (2017)	Aged 26+ (2018)
TOTAL	9,599	9,177	31	15	9,569	9,163	436	340	9,133	8,823
GENDER										
Male	6,636	5,922	11	8	6,625	5,914	255 ^a	173	6,370	5,740
Female	2,963	3,256	20	7	2,944	3,249	180	166	2,763	3,083
HISPANIC ORIGIN AND RACE										
Not Hispanic or Latino	8,677	8,089	22	12	8,655	8,077	351	287	8,304	7,790
White	6,668	6,443	12	7	6,655	6,436	308	240	6,347	6,196
Black or African American	1,488	1,171	4	2	1,484	1,169	14	16	1,471	1,153
AIAN	127	90	0	*	127	90	12	*	115	83
NHOPI	32	21	*	*	32	21	*	*	*	17
Asian	115	108	4	*	111	108	2	2	109	106
Two or More Races	247	257	1	*	246	254	11	20	234	234
Hispanic or Latino	923	1,088	9	3	913	1,085	84	52	829	1,033
EDUCATION										
< High School	da	da	da	da	1,711	1,555	90	81	1,621	1,474
High School Graduate	da	da	da	da	3,034	3,104	182	149	2,852	2,955
Some College/Associate's Degree	da	da	da	da	3,387	3,163	154 ^a	84	3,233	3,079
College Graduate	da	da	da	da	1,437	1,341	10	25	1,427	1,315
CURRENT EMPLOYMENT										
Full-Time	da	da	da	da	4,963	4,622	213 ^a	145	4,751	4,477
Part-Time	da	da	da	da	1,062	886	69	65	993	821
Unemployed	da	da	da	da	709	600	79 ^a	43	630	557
Other ¹	da	da	da	da	2,834	3,055	75	87	2,759	2,968

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

^a The difference between this estimate and the 2018 estimate is statistically significant at the .05 level. Rounding may make the estimates appear identical.

¹ The Other Employment category includes students, persons keeping house or caring for children full time, retired or disabled persons, or other persons not in the labor force.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2017 and 2018.

Table 1.31B Crack Use in Lifetime among Persons Aged 12 or Older, by Age Group and Demographic Characteristics: Percentages, 2017 and 2018

Demographic Characteristic	Aged 12+ (2017)	Aged 12+ (2018)	Aged 12-17 (2017)	Aged 12-17 (2018)	Aged 18+ (2017)	Aged 18+ (2018)	Aged 18-25 (2017)	Aged 18-25 (2018)	Aged 26+ (2017)	Aged 26+ (2018)
TOTAL	3.5	3.4	0.1	0.1	3.9	3.7	1.3	1.0	4.3	4.1
GENDER										
Male	5.0 ^a	4.5	0.1	0.1	5.6 ^a	4.9	1.5 ^a	1.0	6.2	5.6
Female	2.1	2.3	0.2	0.1	2.3	2.5	1.1	1.0	2.5	2.8
HISPANIC ORIGIN AND RACE										
Not Hispanic or Latino	3.8	3.6	0.1	0.1	4.2	3.9	1.3	1.1	4.6	4.3
White	3.9	3.8	0.1	0.1	4.2	4.1	1.7	1.3	4.6	4.4
Black or African American	4.5	3.6	0.1	0.1	5.0	4.0	0.3	0.3	6.0	4.6
AIAN	8.8	5.4	0.3	*	9.8	5.9	5.4	*	10.7	6.5
NHOPI	2.9	2.0	*	*	3.2	2.2	*	*	*	2.2
Asian	0.8	0.7	0.3	*	0.8	0.8	0.1	0.1	0.9	0.9
Two or More Races	4.9	5.0	0.2	*	5.9	5.9	1.3	2.7	7.1	6.5
Hispanic or Latino	2.0	2.3	0.2	0.0	2.3	2.7	1.1	0.7	2.6	3.1
EDUCATION										
< High School	da	da	da	da	5.6	5.0	1.9	1.7	6.2	5.6
High School Graduate	da	da	da	da	5.1	5.0	1.8	1.4	5.8	5.8
Some College/Associate's Degree	da	da	da	da	4.4	4.1	1.1 ^a	0.6	5.1	4.8
College Graduate	da	da	da	da	1.8	1.7	0.2	0.5	1.9	1.8
CURRENT EMPLOYMENT										
Full-Time	da	da	da	da	4.0	3.7	1.5 ^a	1.0	4.4	4.1
Part-Time	da	da	da	da	3.3	2.7	0.8	0.8	4.2	3.5
Unemployed	da	da	da	da	6.7	6.0	2.3	1.4	8.8	8.1
Other ¹	da	da	da	da	3.5	3.7	1.0	1.1	3.8	3.9

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

^a The difference between this estimate and the 2018 estimate is statistically significant at the .05 level. Rounding may make the estimates appear identical.

¹ The Other Employment category includes students, persons keeping house or caring for children full time, retired or disabled persons, or other persons not in the labor force.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2017 and 2018.

Table 1.32A Crack Use in Past Year among Persons Aged 12 or Older, by Age Group and Demographic Characteristics: Numbers in Thousands, 2017 and 2018

Demographic Characteristic	Aged 12+ (2017)	Aged 12+ (2018)	Aged 12-17 (2017)	Aged 12-17 (2018)	Aged 18+ (2017)	Aged 18+ (2018)	Aged 18-25 (2017)	Aged 18-25 (2018)	Aged 26+ (2017)	Aged 26+ (2018)
TOTAL	930	757	16	4	913	753	108	87	806	666
GENDER										
Male	674 ^a	443	6	3	668 ^a	440	60	54	608 ^a	385
Female	256	314	10	*	246	313	48	33	198	281
HISPANIC ORIGIN AND RACE										
Not Hispanic or Latino	862	673	10	4	851	669	77	68	774	601
White	549	418	3	4	546	414	70	63	476	351
Black or African American	259	223	3	*	256	223	*	5	256	219
AIAN	9	3	*	*	9	3	*	*	5	3
NHOPI	1	2	*	*	1	2	*	*	1	2
Asian	15	3	4	*	12	3	2	*	10	3
Two or More Races	28	23	0	*	28	23	1	1	27	23
Hispanic or Latino	68	84	6	*	62	84	31	19	32	65
EDUCATION										
< High School	da	da	da	da	263	179	29	18	234	161
High School Graduate	da	da	da	da	410 ^a	222	44	45	366 ^a	177
Some College/Associate's Degree	da	da	da	da	197	201	33	24	165	177
College Graduate	da	da	da	da	42 ^a	151	1	*	41 ^a	151
CURRENT EMPLOYMENT										
Full-Time	da	da	da	da	347	254	53	34	294	220
Part-Time	da	da	da	da	88	124	12	30	76	94
Unemployed	da	da	da	da	156	95	29	11	127	84
Other ¹	da	da	da	da	322	280	14	11	308	269

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

^a The difference between this estimate and the 2018 estimate is statistically significant at the .05 level. Rounding may make the estimates appear identical.

¹ The Other Employment category includes students, persons keeping house or caring for children full time, retired or disabled persons, or other persons not in the labor force.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2017 and 2018.

Table 1.32B Crack Use in Past Year among Persons Aged 12 or Older, by Age Group and Demographic Characteristics: Percentages, 2017 and 2018

Demographic Characteristic	Aged 12+ (2017)	Aged 12+ (2018)	Aged 12-17 (2017)	Aged 12-17 (2018)	Aged 18+ (2017)	Aged 18+ (2018)	Aged 18-25 (2017)	Aged 18-25 (2018)	Aged 26+ (2017)	Aged 26+ (2018)
TOTAL	0.3	0.3	0.1	0.0	0.4	0.3	0.3	0.3	0.4	0.3
GENDER										
Male	0.5 ^a	0.3	0.0	0.0	0.6 ^a	0.4	0.3	0.3	0.6 ^a	0.4
Female	0.2	0.2	0.1	*	0.2	0.2	0.3	0.2	0.2	0.3
HISPANIC ORIGIN AND RACE										
Not Hispanic or Latino	0.4	0.3	0.1	0.0	0.4	0.3	0.3	0.3	0.4	0.3
White	0.3	0.2	0.0	0.0	0.3	0.3	0.4	0.3	0.3	0.3
Black or African American	0.8	0.7	0.1	*	0.9	0.8	*	0.1	1.0	0.9
AIAN	0.6	0.2	*	*	0.7	0.2	*	*	0.5	0.3
NHOPI	0.1	0.2	*	*	0.1	0.2	*	*	0.1	0.2
Asian	0.1	0.0	0.3	*	0.1	0.0	0.1	*	0.1	0.0
Two or More Races	0.6	0.5	0.0	*	0.7	0.5	0.1	0.1	0.8	0.6
Hispanic or Latino	0.1	0.2	0.1	*	0.2	0.2	0.4	0.2	0.1	0.2
EDUCATION										
< High School	da	da	da	da	0.9	0.6	0.6	0.4	0.9	0.6
High School Graduate	da	da	da	da	0.7 ^a	0.4	0.4	0.4	0.7 ^a	0.3
Some College/Associate's Degree	da	da	da	da	0.3	0.3	0.2	0.2	0.3	0.3
College Graduate	da	da	da	da	0.1 ^a	0.2	0.0	*	0.1 ^a	0.2
CURRENT EMPLOYMENT										
Full-Time	da	da	da	da	0.3	0.2	0.4	0.2	0.3	0.2
Part-Time	da	da	da	da	0.3	0.4	0.1	0.3	0.3	0.4
Unemployed	da	da	da	da	1.5	0.9	0.8	0.4	1.8	1.2
Other ¹	da	da	da	da	0.4	0.3	0.2	0.1	0.4	0.4

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

^a The difference between this estimate and the 2018 estimate is statistically significant at the .05 level. Rounding may make the estimates appear identical.

¹ The Other Employment category includes students, persons keeping house or caring for children full time, retired or disabled persons, or other persons not in the labor force.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2017 and 2018.

Table 1.33A Crack Use in Past Month among Persons Aged 12 or Older, by Age Group and Demographic Characteristics: Numbers in Thousands, 2017 and 2018

Demographic Characteristic	Aged 12+ (2017)	Aged 12+ (2018)	Aged 12-17 (2017)	Aged 12-17 (2018)	Aged 18+ (2017)	Aged 18+ (2018)	Aged 18-25 (2017)	Aged 18-25 (2018)	Aged 26+ (2017)	Aged 26+ (2018)
TOTAL	473	436	*	*	472	436	24	28	448	408
GENDER										
Male	333	270	*	*	333	270	14	16	319	254
Female	139	167	1	*	138	167	10	12	129	155
HISPANIC ORIGIN AND RACE										
Not Hispanic or Latino	461	371	*	*	460	371	24	19	437	352
White	286	165	1	*	285	165	22	19	264	146
Black or African American	158	184	*	*	158	184	*	*	158	184
AIAN	2	1	*	*	2	1	*	*	*	1
NHOPI	1	2	*	*	1	2	*	*	1	2
Asian	*	3	*	*	*	3	*	*	*	3
Two or More Races	14	16	*	*	14	16	*	*	14	16
Hispanic or Latino	11 ^a	65	*	*	11 ^a	65	*	9	11	57
EDUCATION										
< High School	da	da	da	da	131	87	14	4	117	82
High School Graduate	da	da	da	da	246	128	5	18	240 ^a	110
Some College/Associate's Degree	da	da	da	da	84	125	4	6	80	120
College Graduate	da	da	da	da	11	96	*	*	11	96
CURRENT EMPLOYMENT										
Full-Time	da	da	da	da	167	118	5	5	162	113
Part-Time	da	da	da	da	41	81	2	15	40	66
Unemployed	da	da	da	da	114	53	11	5	102	48
Other ¹	da	da	da	da	149	184	5	3	144	181

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

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¹ The Other Employment category includes students, persons keeping house or caring for children full time, retired or disabled persons, or other persons not in the labor force.

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Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2017 and 2018.

Table 1.33B Crack Use in Past Month among Persons Aged 12 or Older, by Age Group and Demographic Characteristics: Percentages, 2017 and 2018

Demographic Characteristic	Aged 12+ (2017)	Aged 12+ (2018)	Aged 12-17 (2017)	Aged 12-17 (2018)	Aged 18+ (2017)	Aged 18+ (2018)	Aged 18-25 (2017)	Aged 18-25 (2018)	Aged 26+ (2017)	Aged 26+ (2018)
TOTAL	0.2	0.2	*	*	0.2	0.2	0.1	0.1	0.2	0.2
GENDER										
Male	0.3	0.2	*	*	0.3	0.2	0.1	0.1	0.3	0.2
Female	0.1	0.1	0.0	*	0.1	0.1	0.1	0.1	0.1	0.1
HISPANIC ORIGIN AND RACE										
Not Hispanic or Latino	0.2	0.2	*	*	0.2	0.2	0.1	0.1	0.2	0.2
White	0.2	0.1	0.0	*	0.2	0.1	0.1	0.1	0.2	0.1
Black or African American	0.5	0.6	*	*	0.5	0.6	*	*	0.6	0.7
AIAN	0.1	0.0	*	*	0.2	0.1	*	*	*	0.1
NHOPI	0.1	0.2	*	*	0.1	0.2	*	*	0.1	0.2
Asian	*	0.0	*	*	*	0.0	*	*	*	0.0
Two or More Races	0.3	0.3	*	*	0.3	0.4	*	*	0.4	0.4
Hispanic or Latino	0.0 ^a	0.1	*	*	0.0 ^a	0.2	*	0.1	0.0	0.2
EDUCATION										
< High School	da	da	da	da	0.4	0.3	0.3	0.1	0.4	0.3
High School Graduate	da	da	da	da	0.4	0.2	0.1	0.2	0.5 ^a	0.2
Some College/Associate's Degree	da	da	da	da	0.1	0.2	0.0	0.0	0.1	0.2
College Graduate	da	da	da	da	0.0	0.1	*	*	0.0	0.1
CURRENT EMPLOYMENT										
Full-Time	da	da	da	da	0.1	0.1	0.0	0.0	0.1	0.1
Part-Time	da	da	da	da	0.1	0.3	0.0	0.2	0.2	0.3
Unemployed	da	da	da	da	1.1	0.5	0.3	0.2	1.4	0.7
Other ¹	da	da	da	da	0.2	0.2	0.1	0.0	0.2	0.2

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

^a The difference between this estimate and the 2018 estimate is statistically significant at the .05 level. Rounding may make the estimates appear identical.

¹ The Other Employment category includes students, persons keeping house or caring for children full time, retired or disabled persons, or other persons not in the labor force.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2017 and 2018.

Table 1.34A Hallucinogen Use in Lifetime among Persons Aged 12 or Older, by Age Group and Demographic Characteristics: Numbers in Thousands, 2017 and 2018

Demographic Characteristic	Aged 12+ (2017)	Aged 12+ (2018)	Aged 12-17 (2017)	Aged 12-17 (2018)	Aged 18+ (2017)	Aged 18+ (2018)	Aged 18-25 (2017)	Aged 18-25 (2018)	Aged 26+ (2017)	Aged 26+ (2018)
TOTAL	42,072	43,255	700 ^a	565	41,372	42,690	5,859	5,597	35,513	37,093
GENDER										
Male	25,361	25,934	386	344	24,975	25,591	3,375	3,160	21,600	22,431
Female	16,711	17,320	314 ^a	221	16,397	17,099	2,484	2,437	13,913	14,662
HISPANIC ORIGIN AND RACE										
Not Hispanic or Latino	37,292	38,414	535 ^a	422	36,757	37,992	4,665	4,558	32,092	33,434
White	32,229	32,981	408 ^a	324	31,821	32,657	3,801	3,682	28,020	28,975
Black or African American	2,651	2,506	53	45	2,598	2,461	420	354	2,178	2,106
AIAN	329	307	11	7	317	299	48	40	269	260
NHOPI	72	*	*	*	69	*	*	*	58	*
Asian	925	1,242	26	22	900	1,220	154 ^a	243	745	977
Two or More Races	1,085	1,177	34	22	1,052	1,155	231	203	821	952
Hispanic or Latino	4,780	4,840	165	143	4,615	4,697	1,195	1,038	3,420	3,659
EDUCATION										
< High School	da	da	da	da	3,534	3,425	642	623	2,892	2,802
High School Graduate	da	da	da	da	9,224	9,369	1,609	1,515	7,615	7,853
Some College/Associate's Degree	da	da	da	da	14,824	15,227	2,518	2,385	12,306	12,841
College Graduate	da	da	da	da	13,790	14,669	1,090	1,073	12,699	13,596
CURRENT EMPLOYMENT										
Full-Time	da	da	da	da	24,305	25,280	2,848	2,750	21,457	22,529
Part-Time	da	da	da	da	5,734	5,621	1,468	1,344	4,266	4,277
Unemployed	da	da	da	da	2,207	2,182	587	591	1,620	1,592
Other ¹	da	da	da	da	9,126	9,607	956	912	8,170	8,695

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¹ The Other Employment category includes students, persons keeping house or caring for children full time, retired or disabled persons, or other persons not in the labor force.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2017 and 2018.

Table 1.34B Hallucinogen Use in Lifetime among Persons Aged 12 or Older, by Age Group and Demographic Characteristics: Percentages, 2017 and 2018

Demographic Characteristic	Aged 12+ (2017)	Aged 12+ (2018)	Aged 12-17 (2017)	Aged 12-17 (2018)	Aged 18+ (2017)	Aged 18+ (2018)	Aged 18-25 (2017)	Aged 18-25 (2018)	Aged 26+ (2017)	Aged 26+ (2018)
TOTAL	15.5	15.8	2.8 ^a	2.3	16.7	17.2	17.1	16.4	16.7	17.3
GENDER										
Male	19.2	19.5	3.0	2.7	20.9	21.3	19.6	18.5	21.2	21.8
Female	11.9	12.3	2.6 ^a	1.8	12.8	13.3	14.6	14.4	12.6	13.1
HISPANIC ORIGIN AND RACE										
Not Hispanic or Latino	16.5	16.9	2.8 ^a	2.2	17.7	18.2	17.5	17.3	17.8	18.4
White	18.9	19.3	3.1 ^a	2.5	20.2	20.7	20.5	20.1	20.1	20.8
Black or African American	8.1	7.6	1.6	1.4	8.8	8.3	8.7	7.5	8.8	8.5
AIAN	22.6	18.4	7.2	4.6	24.4	19.9	22.2	18.0	24.9	20.2
NHOPI	6.5	*	*	*	6.9	*	*	*	6.7	*
Asian	6.1	7.9	1.9	1.5	6.5	8.6	7.2	10.7	6.4	8.2
Two or More Races	21.6	23.0	4.0	2.8	25.1	26.7	26.5	27.0	24.7	26.6
Hispanic or Latino	10.5	10.4	2.8	2.3	11.6	11.6	15.8	13.6	10.6	11.1
EDUCATION										
< High School	da	da	da	da	11.5	11.1	13.9	13.3	11.1	10.7
High School Graduate	da	da	da	da	15.4	15.2	15.5	14.6	15.4	15.3
Some College/Associate's Degree	da	da	da	da	19.3	19.7	17.8	17.7	19.6	20.2
College Graduate	da	da	da	da	17.3	18.5	21.1	19.8	17.1	18.4
CURRENT EMPLOYMENT										
Full-Time	da	da	da	da	19.8	20.4	19.8	18.9	19.8	20.6
Part-Time	da	da	da	da	17.8	17.4	17.0	15.5	18.1	18.2
Unemployed	da	da	da	da	20.8	21.8	16.8	19.1	22.7	23.1
Other ¹	da	da	da	da	11.2	11.6	12.3	11.8	11.1	11.6

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^a The difference between this estimate and the 2018 estimate is statistically significant at the .05 level. Rounding may make the estimates appear identical.

¹ The Other Employment category includes students, persons keeping house or caring for children full time, retired or disabled persons, or other persons not in the labor force.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2017 and 2018.

Table 1.35A Hallucinogen Use in Past Year among Persons Aged 12 or Older, by Age Group and Demographic Characteristics: Numbers in Thousands, 2017 and 2018

Demographic Characteristic	Aged 12+ (2017)	Aged 12+ (2018)	Aged 12-17 (2017)	Aged 12-17 (2018)	Aged 18+ (2017)	Aged 18+ (2018)	Aged 18-25 (2017)	Aged 18-25 (2018)	Aged 26+ (2017)	Aged 26+ (2018)
TOTAL	5,125	5,595	512 ^a	376	4,613 ^a	5,219	2,406	2,332	2,207 ^a	2,887
GENDER										
Male	3,301	3,494	296	238	3,005	3,256	1,479	1,411	1,526	1,845
Female	1,825	2,101	216 ^a	138	1,608 ^a	1,963	927	921	681 ^a	1,043
HISPANIC ORIGIN AND RACE										
Not Hispanic or Latino	4,345	4,748	409 ^a	280	3,936 ^a	4,469	1,906	1,979	2,030 ^a	2,490
White	3,424	3,757	315 ^a	236	3,109 ^a	3,520	1,556	1,564	1,553 ^a	1,957
Black or African American	472	474	40 ^a	14	432	460	160	161	272	299
AIAN	32	31	3	2	29	29	23	11	6	19
NHOPI	21	17	*	*	18	15	*	*	14	*
Asian	204	267	23	10	181	257	65	125	116	132
Two or More Races	190	203	24	15	166	188	96	104	70	83
Hispanic or Latino	780	847	102	97	677	750	500 ^a	353	177 ^a	397
EDUCATION										
< High School	da	da	da	da	400	381	232	228	167	153
High School Graduate	da	da	da	da	1,028	991	614	542	414	449
Some College/Associate's Degree	da	da	da	da	1,827	2,088	1,120	1,090	707 ^a	998
College Graduate	da	da	da	da	1,359 ^a	1,759	440	473	919 ^a	1,286
CURRENT EMPLOYMENT										
Full-Time	da	da	da	da	2,387 ^a	2,968	1,060	1,039	1,327 ^a	1,929
Part-Time	da	da	da	da	981	1,008	647	642	334	366
Unemployed	da	da	da	da	484	452	266	265	218	186
Other ¹	da	da	da	da	761	791	433	386	329	406

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¹ The Other Employment category includes students, persons keeping house or caring for children full time, retired or disabled persons, or other persons not in the labor force.

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Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2017 and 2018.

Table 1.35B Hallucinogen Use in Past Year among Persons Aged 12 or Older, by Age Group and Demographic Characteristics: Percentages, 2017 and 2018

Demographic Characteristic	Aged 12+ (2017)	Aged 12+ (2018)	Aged 12-17 (2017)	Aged 12-17 (2018)	Aged 18+ (2017)	Aged 18+ (2018)	Aged 18-25 (2017)	Aged 18-25 (2018)	Aged 26+ (2017)	Aged 26+ (2018)
TOTAL	1.9	2.0	2.1 ^a	1.5	1.9 ^a	2.1	7.0	6.9	1.0 ^a	1.3
GENDER										
Male	2.5	2.6	2.3	1.9	2.5	2.7	8.6	8.3	1.5	1.8
Female	1.3	1.5	1.8 ^a	1.1	1.3 ^a	1.5	5.4	5.4	0.6 ^a	0.9
HISPANIC ORIGIN AND RACE										
Not Hispanic or Latino	1.9	2.1	2.2 ^a	1.5	1.9 ^a	2.1	7.1	7.5	1.1 ^a	1.4
White	2.0	2.2	2.4 ^a	1.8	2.0 ^a	2.2	8.4	8.6	1.1 ^a	1.4
Black or African American	1.4	1.4	1.2 ^a	0.4	1.5	1.6	3.3	3.4	1.1	1.2
AIAN	2.2	1.9	2.0	1.4	2.3	1.9	10.8	4.8	0.5	1.5
NHOPI	1.9	1.6	*	*	1.8	1.5	*	*	1.6	*
Asian	1.3	1.7	1.8	0.7	1.3	1.8	3.0	5.5	1.0	1.1
Two or More Races	3.8	4.0	2.9	1.9	4.0	4.3	11.1	13.9	2.1	2.3
Hispanic or Latino	1.7	1.8	1.7	1.6	1.7	1.9	6.6 ^a	4.6	0.6 ^a	1.2
EDUCATION										
< High School	da	da	da	da	1.3	1.2	5.0	4.8	0.6	0.6
High School Graduate	da	da	da	da	1.7	1.6	5.9	5.2	0.8	0.9
Some College/Associate's Degree	da	da	da	da	2.4	2.7	7.9	8.1	1.1 ^a	1.6
College Graduate	da	da	da	da	1.7 ^a	2.2	8.5	8.7	1.2 ^a	1.7
CURRENT EMPLOYMENT										
Full-Time	da	da	da	da	1.9 ^a	2.4	7.4	7.1	1.2 ^a	1.8
Part-Time	da	da	da	da	3.0	3.1	7.5	7.4	1.4	1.6
Unemployed	da	da	da	da	4.6	4.5	7.6	8.6	3.1	2.7
Other ¹	da	da	da	da	0.9	1.0	5.6	5.0	0.4	0.5

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¹ The Other Employment category includes students, persons keeping house or caring for children full time, retired or disabled persons, or other persons not in the labor force.

Definitions: Measures and terms are defined in Appendix A.

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Table 1.36A Hallucinogen Use in Past Month among Persons Aged 12 or Older, by Age Group and Demographic Characteristics: Numbers in Thousands, 2017 and 2018

Demographic Characteristic	Aged 12+ (2017)	Aged 12+ (2018)	Aged 12-17 (2017)	Aged 12-17 (2018)	Aged 18+ (2017)	Aged 18+ (2018)	Aged 18-25 (2017)	Aged 18-25 (2018)	Aged 26+ (2017)	Aged 26+ (2018)
TOTAL	1,438	1,630	143	139	1,295	1,491	594	580	701	911
GENDER										
Male	904 ^a	1,122	86	89	818 ^a	1,032	369	360	449 ^a	672
Female	534	508	56	50	477	458	225	220	252	239
HISPANIC ORIGIN AND RACE										
Not Hispanic or Latino	1,222	1,360	115	101	1,107	1,259	462	493	645	766
White	1,003	969	76	86	927	884	400	413	527	471
Black or African American	120	205	17	6	103 ^a	198	27	28	77 ^a	170
AIAN	6	6	0	0	6	6	6	0	*	5
NHOPI	9 ^a	1	*	*	6	1	*	*	6	*
Asian	40	96	11	3	28	93	13	29	15	64
Two or More Races	44	83	7	5	36	78	17	22	20	56
Hispanic or Latino	216	270	28	39	189	232	132	87	57 ^a	145
EDUCATION										
< High School	da	da	da	da	145	128	75	40	70	87
High School Graduate	da	da	da	da	295	346	157	137	138	210
Some College/Associate's Degree	da	da	da	da	483	588	266	255	217	333
College Graduate	da	da	da	da	373	429	95	148	277	281
CURRENT EMPLOYMENT										
Full-Time	da	da	da	da	655	786	268	278	388	508
Part-Time	da	da	da	da	249	239	132	133	117	106
Unemployed	da	da	da	da	201	164	87	53	114	111
Other ¹	da	da	da	da	191	302	107	117	83 ^a	185

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

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Table 1.36B Hallucinogen Use in Past Month among Persons Aged 12 or Older, by Age Group and Demographic Characteristics: Percentages, 2017 and 2018

Demographic Characteristic	Aged 12+ (2017)	Aged 12+ (2018)	Aged 12-17 (2017)	Aged 12-17 (2018)	Aged 18+ (2017)	Aged 18+ (2018)	Aged 18-25 (2017)	Aged 18-25 (2018)	Aged 26+ (2017)	Aged 26+ (2018)
TOTAL	0.5	0.6	0.6	0.6	0.5	0.6	1.7	1.7	0.3	0.4
GENDER										
Male	0.7 ^a	0.8	0.7	0.7	0.7 ^a	0.9	2.1	2.1	0.4 ^a	0.7
Female	0.4	0.4	0.5	0.4	0.4	0.4	1.3	1.3	0.2	0.2
HISPANIC ORIGIN AND RACE										
Not Hispanic or Latino	0.5	0.6	0.6	0.5	0.5	0.6	1.7	1.9	0.4	0.4
White	0.6	0.6	0.6	0.7	0.6	0.6	2.2	2.3	0.4	0.3
Black or African American	0.4	0.6	0.5	0.2	0.4 ^a	0.7	0.6	0.6	0.3	0.7
AIAN	0.4	0.4	0.2	0.1	0.4	0.4	2.6	0.2	*	0.4
NHOPI	0.8 ^a	0.1	*	*	0.6	0.1	*	*	0.7	*
Asian	0.3	0.6	0.8	0.2	0.2	0.7	0.6	1.3	0.1	0.5
Two or More Races	0.9	1.6	0.9	0.7	0.9	1.8	1.9	2.9	0.6	1.6
Hispanic or Latino	0.5	0.6	0.5	0.6	0.5	0.6	1.7	1.1	0.2 ^a	0.4
EDUCATION										
< High School	da	da	da	da	0.5	0.4	1.6	0.9	0.3	0.3
High School Graduate	da	da	da	da	0.5	0.6	1.5	1.3	0.3	0.4
Some College/Associate's Degree	da	da	da	da	0.6	0.8	1.9	1.9	0.3	0.5
College Graduate	da	da	da	da	0.5	0.5	1.8	2.7	0.4	0.4
CURRENT EMPLOYMENT										
Full-Time	da	da	da	da	0.5	0.6	1.9	1.9	0.4	0.5
Part-Time	da	da	da	da	0.8	0.7	1.5	1.5	0.5	0.5
Unemployed	da	da	da	da	1.9	1.6	2.5	1.7	1.6	1.6
Other ¹	da	da	da	da	0.2	0.4	1.4	1.5	0.1 ^a	0.2

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

^a The difference between this estimate and the 2018 estimate is statistically significant at the .05 level. Rounding may make the estimates appear identical.

¹ The Other Employment category includes students, persons keeping house or caring for children full time, retired or disabled persons, or other persons not in the labor force.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2017 and 2018.

Table 1.37A Inhalant Use in Lifetime among Persons Aged 12 or Older, by Age Group and Demographic Characteristics: Numbers in Thousands, 2017 and 2018

Demographic Characteristic	Aged 12+ (2017)	Aged 12+ (2018)	Aged 12-17 (2017)	Aged 12-17 (2018)	Aged 18+ (2017)	Aged 18+ (2018)	Aged 18-25 (2017)	Aged 18-25 (2018)	Aged 26+ (2017)	Aged 26+ (2018)
TOTAL	25,187	24,783	2,144	2,125	23,043	22,658	3,242	3,053	19,801	19,605
GENDER										
Male	15,953	15,682	1,017	1,078	14,936	14,604	1,768	1,759	13,168	12,845
Female	9,234	9,101	1,127	1,047	8,107	8,054	1,474	1,294	6,633	6,760
HISPANIC ORIGIN AND RACE										
Not Hispanic or Latino	22,273	21,664	1,665	1,694	20,608	19,970	2,598	2,511	18,010	17,459
White	19,516	18,693	1,177	1,189	18,338	17,504	2,114	1,958	16,224	15,546
Black or African American	1,396	1,288	290	293	1,105	996	240	256	865	740
AIAN	181	189	8	9	173	180	32	17	142	163
NHOPI	71	*	*	*	60	*	*	*	58	*
Asian	585	708	102	112	483	597	101	146	382	451
Two or More Races	524	695	76	77	448	618	109	111	339	508
Hispanic or Latino	2,915	3,119	479	431	2,436	2,688	645	542	1,791	2,146
EDUCATION										
< High School	da	da	da	da	1,925	1,904	439	372	1,486	1,532
High School Graduate	da	da	da	da	4,874	4,874	957	892	3,917	3,982
Some College/Associate's Degree	da	da	da	da	8,062	7,805	1,327	1,317	6,735	6,488
College Graduate	da	da	da	da	8,182	8,075	519	472	7,663	7,603
CURRENT EMPLOYMENT										
Full-Time	da	da	da	da	13,904	13,839	1,457	1,355	12,448	12,484
Part-Time	da	da	da	da	3,016	3,187	792	817	2,224	2,370
Unemployed	da	da	da	da	1,260 ^a	969	322	244	939	724
Other ¹	da	da	da	da	4,863	4,663	673	637	4,190	4,026

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

^a The difference between this estimate and the 2018 estimate is statistically significant at the .05 level. Rounding may make the estimates appear identical.

¹ The Other Employment category includes students, persons keeping house or caring for children full time, retired or disabled persons, or other persons not in the labor force.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2017 and 2018.

Table 1.37B Inhalant Use in Lifetime among Persons Aged 12 or Older, by Age Group and Demographic Characteristics: Percentages, 2017 and 2018

Demographic Characteristic	Aged 12+ (2017)	Aged 12+ (2018)	Aged 12-17 (2017)	Aged 12-17 (2018)	Aged 18+ (2017)	Aged 18+ (2018)	Aged 18-25 (2017)	Aged 18-25 (2018)	Aged 26+ (2017)	Aged 26+ (2018)
TOTAL	9.3	9.1	8.6	8.5	9.3	9.1	9.5	9.0	9.3	9.1
GENDER										
Male	12.1	11.8	8.0	8.5	12.5	12.2	10.3	10.3	12.9	12.5
Female	6.6	6.5	9.2	8.6	6.3	6.3	8.6	7.6	6.0	6.0
HISPANIC ORIGIN AND RACE										
Not Hispanic or Latino	9.8	9.5	8.8	9.0	9.9	9.6	9.7	9.5	10.0	9.6
White	11.4	10.9	9.0	9.2	11.6	11.1	11.4	10.7	11.7	11.1
Black or African American	4.2	3.9	8.5	8.7	3.8	3.4	5.0	5.4	3.5	3.0
AIAN	12.5	11.3	5.1	5.4	13.4	12.0	14.5	7.9	13.1	12.7
NHOPI	6.5	*	*	*	6.0	*	*	*	6.7	*
Asian	3.9	4.5	7.7	7.8	3.5	4.2	4.7	6.4	3.3	3.8
Two or More Races	10.4	13.6	9.0	9.7	10.7	14.3	12.5	14.7	10.2	14.2
Hispanic or Latino	6.4	6.7	8.0	7.1	6.1	6.6	8.5	7.1	5.6	6.5
EDUCATION										
< High School	da	da	da	da	6.3	6.2	9.5	7.9	5.7	5.8
High School Graduate	da	da	da	da	8.2	7.9	9.2	8.6	7.9	7.8
Some College/Associate's Degree	da	da	da	da	10.5	10.1	9.4	9.7	10.7	10.2
College Graduate	da	da	da	da	10.3	10.2	10.0	8.7	10.3	10.3
CURRENT EMPLOYMENT										
Full-Time	da	da	da	da	11.3	11.2	10.1	9.3	11.5	11.4
Part-Time	da	da	da	da	9.4	9.9	9.2	9.4	9.4	10.1
Unemployed	da	da	da	da	11.9	9.7	9.2	7.9	13.2	10.5
Other ¹	da	da	da	da	6.0	5.6	8.6	8.3	5.7	5.4

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

^a The difference between this estimate and the 2018 estimate is statistically significant at the .05 level. Rounding may make the estimates appear identical.

¹ The Other Employment category includes students, persons keeping house or caring for children full time, retired or disabled persons, or other persons not in the labor force.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2017 and 2018.

Table 1.38A Inhalant Use in Past Year among Persons Aged 12 or Older, by Age Group and Demographic Characteristics: Numbers in Thousands, 2017 and 2018

Demographic Characteristic	Aged 12+ (2017)	Aged 12+ (2018)	Aged 12-17 (2017)	Aged 12-17 (2018)	Aged 18+ (2017)	Aged 18+ (2018)	Aged 18-25 (2017)	Aged 18-25 (2018)	Aged 26+ (2017)	Aged 26+ (2018)
TOTAL	1,759	2,003	574	662	1,185	1,341	562	495	623	846
GENDER										
Male	1,068	1,260	283	322	785	938	352	343	433	595
Female	691	743	291	340	400	403	210	152	190	251
HISPANIC ORIGIN AND RACE										
Not Hispanic or Latino	1,430	1,686	439	510	991	1,176	445	405	546 ^a	771
White	1,112	1,322	315	371	797	951	349	332	449	619
Black or African American	146	175	66	79	80	95	32	24	49	71
AIAN	14	20	2	2	12	19	10	5	2	13
NHOPI	11	14	*	*	*	11	*	*	*	*
Asian	90	91	32	28	58	63	25	22	33	41
Two or More Races	56	64	20	27	35	37	30	14	5	23
Hispanic or Latino	329	317	135	152	194	165	117	90	77	75
EDUCATION										
< High School	da	da	da	da	120	152	95	64	25	88
High School Graduate	da	da	da	da	221	175	124	100	97	75
Some College/Associate's Degree	da	da	da	da	425	492	230	223	195	269
College Graduate	da	da	da	da	419	522	113	109	305	414
CURRENT EMPLOYMENT										
Full-Time	da	da	da	da	632	811	261	247	371 ^a	564
Part-Time	da	da	da	da	211	191	120	112	91	79
Unemployed	da	da	da	da	90	81	48	36	42	45
Other ¹	da	da	da	da	252	259	133	101	119	158

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

^a The difference between this estimate and the 2018 estimate is statistically significant at the .05 level. Rounding may make the estimates appear identical.

¹ The Other Employment category includes students, persons keeping house or caring for children full time, retired or disabled persons, or other persons not in the labor force.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2017 and 2018.

Table 1.38B Inhalant Use in Past Year among Persons Aged 12 or Older, by Age Group and Demographic Characteristics: Percentages, 2017 and 2018

Demographic Characteristic	Aged 12+ (2017)	Aged 12+ (2018)	Aged 12-17 (2017)	Aged 12-17 (2018)	Aged 18+ (2017)	Aged 18+ (2018)	Aged 18-25 (2017)	Aged 18-25 (2018)	Aged 26+ (2017)	Aged 26+ (2018)
TOTAL	0.6	0.7	2.3	2.7	0.5	0.5	1.6	1.5	0.3	0.4
GENDER										
Male	0.8	0.9	2.2	2.5	0.7	0.8	2.0	2.0	0.4	0.6
Female	0.5	0.5	2.4	2.8	0.3	0.3	1.2	0.9	0.2	0.2
HISPANIC ORIGIN AND RACE										
Not Hispanic or Latino	0.6	0.7	2.3	2.7	0.5	0.6	1.7	1.5	0.3 ^a	0.4
White	0.7	0.8	2.4	2.9	0.5	0.6	1.9	1.8	0.3	0.4
Black or African American	0.4	0.5	1.9	2.4	0.3	0.3	0.7	0.5	0.2	0.3
AIAN	1.0	1.2	1.3	1.1	0.9	1.2	4.6	2.4	0.2	1.0
NHOPI	1.0	1.3	*	*	*	1.2	*	*	*	*
Asian	0.6	0.6	2.5	2.0	0.4	0.4	1.2	1.0	0.3	0.3
Two or More Races	1.1	1.2	2.4	3.5	0.8	0.8	3.5	1.8	0.2	0.6
Hispanic or Latino	0.7	0.7	2.3	2.5	0.5	0.4	1.5	1.2	0.2	0.2
EDUCATION										
< High School	da	da	da	da	0.4	0.5	2.1	1.4	0.1	0.3
High School Graduate	da	da	da	da	0.4	0.3	1.2	1.0	0.2	0.1
Some College/Associate's Degree	da	da	da	da	0.6	0.6	1.6	1.6	0.3	0.4
College Graduate	da	da	da	da	0.5	0.7	2.2	2.0	0.4	0.6
CURRENT EMPLOYMENT										
Full-Time	da	da	da	da	0.5	0.7	1.8	1.7	0.3 ^a	0.5
Part-Time	da	da	da	da	0.7	0.6	1.4	1.3	0.4	0.3
Unemployed	da	da	da	da	0.8	0.8	1.4	1.1	0.6	0.7
Other ¹	da	da	da	da	0.3	0.3	1.7	1.3	0.2	0.2

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

^a The difference between this estimate and the 2018 estimate is statistically significant at the .05 level. Rounding may make the estimates appear identical.

¹ The Other Employment category includes students, persons keeping house or caring for children full time, retired or disabled persons, or other persons not in the labor force.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2017 and 2018.

Table 1.39A Inhalant Use in Past Month among Persons Aged 12 or Older, by Age Group and Demographic Characteristics: Numbers in Thousands, 2017 and 2018

Demographic Characteristic	Aged 12+ (2017)	Aged 12+ (2018)	Aged 12-17 (2017)	Aged 12-17 (2018)	Aged 18+ (2017)	Aged 18+ (2018)	Aged 18-25 (2017)	Aged 18-25 (2018)	Aged 26+ (2017)	Aged 26+ (2018)
TOTAL	556	612	153	184	403	428	168	128	235	300
GENDER										
Male	369	410	81	90	289	320	117	82	171	238
Female	186	202	73	94	114	108	51	46	63	62
HISPANIC ORIGIN AND RACE										
Not Hispanic or Latino	459	528	124	148	334	380	137	107	198	272
White	361	386	85	110	276	276	111	76	165	200
Black or African American	43	66	27	22	16	45	4	10	12	34
AIAN	5	14	0	1	5	13	5	*	*	13
NHOPI	*	7	*	*	*	7	*	*	*	*
Asian	33	36	8	10	25	26	7	11	18	16
Two or More Races	16	19	3	6	13	13	11	4	3	10
Hispanic or Latino	97	84	29	36	68	48	31	20	37	27
EDUCATION										
< High School	da	da	da	da	36	67	34	15	2 ^a	52
High School Graduate	da	da	da	da	90	45	32	29	59	17
Some College/Associate's Degree	da	da	da	da	136	127	77	47	60	80
College Graduate	da	da	da	da	140	189	26	38	114	151
CURRENT EMPLOYMENT										
Full-Time	da	da	da	da	192	250	64	65	128	184
Part-Time	da	da	da	da	105	75	58 ^a	18	47	57
Unemployed	da	da	da	da	47	17	10	13	37	5
Other ¹	da	da	da	da	59	86	36	32	23	54

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¹ The Other Employment category includes students, persons keeping house or caring for children full time, retired or disabled persons, or other persons not in the labor force.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2017 and 2018.

Table 1.39B Inhalant Use in Past Month among Persons Aged 12 or Older, by Age Group and Demographic Characteristics: Percentages, 2017 and 2018

Demographic Characteristic	Aged 12+ (2017)	Aged 12+ (2018)	Aged 12-17 (2017)	Aged 12-17 (2018)	Aged 18+ (2017)	Aged 18+ (2018)	Aged 18-25 (2017)	Aged 18-25 (2018)	Aged 26+ (2017)	Aged 26+ (2018)
TOTAL	0.2	0.2	0.6	0.7	0.2	0.2	0.5	0.4	0.1	0.1
GENDER										
Male	0.3	0.3	0.6	0.7	0.2	0.3	0.7	0.5	0.2	0.2
Female	0.1	0.1	0.6	0.8	0.1	0.1	0.3	0.3	0.1	0.1
HISPANIC ORIGIN AND RACE										
Not Hispanic or Latino	0.2	0.2	0.7	0.8	0.2	0.2	0.5	0.4	0.1	0.1
White	0.2	0.2	0.7	0.9	0.2	0.2	0.6	0.4	0.1	0.1
Black or African American	0.1	0.2	0.8	0.6	0.1	0.2	0.1	0.2	0.0	0.1
AIAN	0.4	0.8	0.3	0.3	0.4	0.9	2.2	*	*	1.0
NHOPI	*	0.7	*	*	*	0.7	*	*	*	*
Asian	0.2	0.2	0.6	0.7	0.2	0.2	0.3	0.5	0.2	0.1
Two or More Races	0.3	0.4	0.3	0.7	0.3	0.3	1.2	0.5	0.1	0.3
Hispanic or Latino	0.2	0.2	0.5	0.6	0.2	0.1	0.4	0.3	0.1	0.1
EDUCATION										
< High School	da	da	da	da	0.1	0.2	0.7	0.3	0.0 ^a	0.2
High School Graduate	da	da	da	da	0.2	0.1	0.3	0.3	0.1	0.0
Some College/Associate's Degree	da	da	da	da	0.2	0.2	0.5	0.3	0.1	0.1
College Graduate	da	da	da	da	0.2	0.2	0.5	0.7	0.2	0.2
CURRENT EMPLOYMENT										
Full-Time	da	da	da	da	0.2	0.2	0.4	0.5	0.1	0.2
Part-Time	da	da	da	da	0.3	0.2	0.7 ^a	0.2	0.2	0.2
Unemployed	da	da	da	da	0.4	0.2	0.3	0.4	0.5	0.1
Other ¹	da	da	da	da	0.1	0.1	0.5	0.4	0.0	0.1

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

^a The difference between this estimate and the 2018 estimate is statistically significant at the .05 level. Rounding may make the estimates appear identical.

¹ The Other Employment category includes students, persons keeping house or caring for children full time, retired or disabled persons, or other persons not in the labor force.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2017 and 2018.

Table 1.40A Methamphetamine Use in Lifetime among Persons Aged 12 or Older, by Age Group and Demographic Characteristics: Numbers in Thousands, 2017 and 2018

Demographic Characteristic	Aged 12+ (2017)	Aged 12+ (2018)	Aged 12-17 (2017)	Aged 12-17 (2018)	Aged 18+ (2017)	Aged 18+ (2018)	Aged 18-25 (2017)	Aged 18-25 (2018)	Aged 26+ (2017)	Aged 26+ (2018)
TOTAL	14,722	14,892	86	70	14,636	14,822	1,024 ^a	867	13,612	13,954
GENDER										
Male	8,927	9,002	39	44	8,888	8,957	554	448	8,333	8,509
Female	5,795	5,890	47	26	5,748	5,864	470	419	5,279	5,445
HISPANIC ORIGIN AND RACE										
Not Hispanic or Latino	12,951	13,054	70	64	12,881	12,990	762	726	12,119	12,264
White	11,676	11,766	52	52	11,624	11,714	676	612	10,948	11,101
Black or African American	409	365	2	8	407	357	37	34	370	323
AIAN	235	212	1	0	234	212	27	20	207	192
NHOPI	50	46	*	*	46	46	*	*	42	36
Asian	188	230	5	2	182	228	2 ^a	29	181	199
Two or More Races	394	435	6	1	388	433	16	20	372	413
Hispanic or Latino	1,771	1,838	16	6	1,755	1,832	262 ^a	141	1,493	1,690
EDUCATION										
< High School	da	da	da	da	2,016	1,982	260	217	1,756	1,765
High School Graduate	da	da	da	da	4,449	4,568	399	319	4,050	4,249
Some College/Associate's Degree	da	da	da	da	5,413	5,572	333	280	5,080	5,292
College Graduate	da	da	da	da	2,758	2,700	32	52	2,726	2,648
CURRENT EMPLOYMENT										
Full-Time	da	da	da	da	8,124	8,083	468	379	7,656	7,705
Part-Time	da	da	da	da	1,635	1,651	195	168	1,440	1,483
Unemployed	da	da	da	da	926	736	179	122	748	614
Other ¹	da	da	da	da	3,951	4,351	183	199	3,768	4,152

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

^a The difference between this estimate and the 2018 estimate is statistically significant at the .05 level. Rounding may make the estimates appear identical.

¹ The Other Employment category includes students, persons keeping house or caring for children full time, retired or disabled persons, or other persons not in the labor force.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2017 and 2018.

Table 1.40B Methamphetamine Use in Lifetime among Persons Aged 12 or Older, by Age Group and Demographic Characteristics: Percentages, 2017 and 2018

Demographic Characteristic	Aged 12+ (2017)	Aged 12+ (2018)	Aged 12-17 (2017)	Aged 12-17 (2018)	Aged 18+ (2017)	Aged 18+ (2018)	Aged 18-25 (2017)	Aged 18-25 (2018)	Aged 26+ (2017)	Aged 26+ (2018)
TOTAL	5.4	5.4	0.3	0.3	5.9	6.0	3.0	2.5	6.4	6.5
GENDER										
Male	6.8	6.8	0.3	0.3	7.5	7.5	3.2	2.6	8.2	8.3
Female	4.1	4.2	0.4	0.2	4.5	4.6	2.8	2.5	4.8	4.9
HISPANIC ORIGIN AND RACE										
Not Hispanic or Latino	5.7	5.7	0.4	0.3	6.2	6.2	2.9	2.7	6.7	6.7
White	6.8	6.9	0.4	0.4	7.4	7.4	3.6	3.4	7.9	8.0
Black or African American	1.2	1.1	0.1	0.2	1.4	1.2	0.8	0.7	1.5	1.3
AIAN	16.1	12.7	0.7	0.2	18.0	14.0	12.3	8.9	19.2	14.9
NHOPI	4.5	4.4	*	*	4.6	4.9	*	*	4.8	4.7
Asian	1.2	1.5	0.4	0.1	1.3	1.6	0.1 ^a	1.3	1.5	1.7
Two or More Races	7.8	8.5	0.7	0.2	9.3	10.0	1.9	2.6	11.2	11.6
Hispanic or Latino	3.9	3.9	0.3	0.1	4.4	4.5	3.5 ^a	1.9	4.6	5.1
EDUCATION										
< High School	da	da	da	da	6.6	6.4	5.6	4.6	6.7	6.7
High School Graduate	da	da	da	da	7.4	7.4	3.8	3.1	8.2	8.3
Some College/Associate's Degree	da	da	da	da	7.0	7.2	2.4	2.1	8.1	8.3
College Graduate	da	da	da	da	3.5	3.4	0.6	1.0	3.7	3.6
CURRENT EMPLOYMENT										
Full-Time	da	da	da	da	6.6	6.5	3.2	2.6	7.0	7.1
Part-Time	da	da	da	da	5.1	5.1	2.3	1.9	6.1	6.3
Unemployed	da	da	da	da	8.7	7.4	5.1	3.9	10.5	8.9
Other ¹	da	da	da	da	4.9	5.2	2.4	2.6	5.1	5.5

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

^a The difference between this estimate and the 2018 estimate is statistically significant at the .05 level. Rounding may make the estimates appear identical.

¹ The Other Employment category includes students, persons keeping house or caring for children full time, retired or disabled persons, or other persons not in the labor force.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2017 and 2018.

Table 1.41A Methamphetamine Use in Past Year among Persons Aged 12 or Older, by Age Group and Demographic Characteristics: Numbers in Thousands, 2017 and 2018

Demographic Characteristic	Aged 12+ (2017)	Aged 12+ (2018)	Aged 12-17 (2017)	Aged 12-17 (2018)	Aged 18+ (2017)	Aged 18+ (2018)	Aged 18-25 (2017)	Aged 18-25 (2018)	Aged 26+ (2017)	Aged 26+ (2018)
TOTAL	1,633	1,867	48	43	1,585	1,824	375 ^a	273	1,210 ^a	1,551
GENDER										
Male	1,048	1,108	22	24	1,026	1,085	207	156	819	929
Female	585	758	26	19	559	739	169	117	391 ^a	622
HISPANIC ORIGIN AND RACE										
Not Hispanic or Latino	1,353	1,548	41	40	1,312	1,508	292	219	1,020	1,288
White	1,164	1,346	32	35	1,132	1,311	254	189	878	1,122
Black or African American	58	64	*	3	58	61	19	12	39	49
AIAN	62	39	1	*	61	39	12	6	49	34
NHOPI	11	19	*	*	*	19	*	*	*	19
Asian	17	27	2	2	15	26	0	9	15	17
Two or More Races	41	52	2	0	39	52	6	3	33	49
Hispanic or Latino	280	319	7	3	273	316	83	54	190	262
EDUCATION										
< High School	da	da	da	da	401	390	113	93	288	296
High School Graduate	da	da	da	da	531	683	134	95	396 ^a	588
Some College/Associate's Degree	da	da	da	da	548	567	119	75	429	492
College Graduate	da	da	da	da	105	184	9	9	96	175
CURRENT EMPLOYMENT										
Full-Time	da	da	da	da	588 ^a	789	161	101	427 ^a	687
Part-Time	da	da	da	da	184	209	59	54	126	155
Unemployed	da	da	da	da	257	212	71	45	186	166
Other ¹	da	da	da	da	555	615	84	72	471	542

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

^a The difference between this estimate and the 2018 estimate is statistically significant at the .05 level. Rounding may make the estimates appear identical.

¹ The Other Employment category includes students, persons keeping house or caring for children full time, retired or disabled persons, or other persons not in the labor force.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2017 and 2018.

Table 1.41B Methamphetamine Use in Past Year among Persons Aged 12 or Older, by Age Group and Demographic Characteristics: Percentages, 2017 and 2018

Demographic Characteristic	Aged 12+ (2017)	Aged 12+ (2018)	Aged 12-17 (2017)	Aged 12-17 (2018)	Aged 18+ (2017)	Aged 18+ (2018)	Aged 18-25 (2017)	Aged 18-25 (2018)	Aged 26+ (2017)	Aged 26+ (2018)
TOTAL	0.6	0.7	0.2	0.2	0.6	0.7	1.1	0.8	0.6 ^a	0.7
GENDER										
Male	0.8	0.8	0.2	0.2	0.9	0.9	1.2	0.9	0.8	0.9
Female	0.4	0.5	0.2	0.2	0.4	0.6	1.0	0.7	0.4 ^a	0.6
HISPANIC ORIGIN AND RACE										
Not Hispanic or Latino	0.6	0.7	0.2	0.2	0.6	0.7	1.1	0.8	0.6	0.7
White	0.7	0.8	0.2	0.3	0.7	0.8	1.4	1.0	0.6	0.8
Black or African American	0.2	0.2	*	0.1	0.2	0.2	0.4	0.3	0.2	0.2
AIAN	4.3	2.4	0.7	*	4.7	2.6	5.6	2.5	4.5	2.6
NHOPI	1.0	1.8	*	*	*	2.0	*	*	*	2.4
Asian	0.1	0.2	0.1	0.1	0.1	0.2	0.0	0.4	0.1	0.1
Two or More Races	0.8	1.0	0.3	0.0	0.9	1.2	0.7	0.4	1.0	1.4
Hispanic or Latino	0.6	0.7	0.1	0.0	0.7	0.8	1.1	0.7	0.6	0.8
EDUCATION										
< High School	da	da	da	da	1.3	1.3	2.4	2.0	1.1	1.1
High School Graduate	da	da	da	da	0.9	1.1	1.3	0.9	0.8	1.1
Some College/Associate's Degree	da	da	da	da	0.7	0.7	0.8	0.6	0.7	0.8
College Graduate	da	da	da	da	0.1	0.2	0.2	0.2	0.1	0.2
CURRENT EMPLOYMENT										
Full-Time	da	da	da	da	0.5	0.6	1.1	0.7	0.4 ^a	0.6
Part-Time	da	da	da	da	0.6	0.6	0.7	0.6	0.5	0.7
Unemployed	da	da	da	da	2.4	2.1	2.0	1.5	2.6	2.4
Other ¹	da	da	da	da	0.7	0.7	1.1	0.9	0.6	0.7

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

^a The difference between this estimate and the 2018 estimate is statistically significant at the .05 level. Rounding may make the estimates appear identical.

¹ The Other Employment category includes students, persons keeping house or caring for children full time, retired or disabled persons, or other persons not in the labor force.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2017 and 2018.

Table 1.42A Methamphetamine Use in Past Month among Persons Aged 12 or Older, by Age Group and Demographic Characteristics: Numbers in Thousands, 2017 and 2018

Demographic Characteristic	Aged 12+ (2017)	Aged 12+ (2018)	Aged 12-17 (2017)	Aged 12-17 (2018)	Aged 18+ (2017)	Aged 18+ (2018)	Aged 18-25 (2017)	Aged 18-25 (2018)	Aged 26+ (2017)	Aged 26+ (2018)
TOTAL	774	1,001	16	17	758	984	151 ^a	90	607 ^a	894
GENDER										
Male	515	641	9	14	507	627	102	55	404	573
Female	259	360	7	3	251	357	49	36	203	321
HISPANIC ORIGIN AND RACE										
Not Hispanic or Latino	636	827	13	16	624	811	96	73	528	738
White	564	730	12	15	552	715	68	71	484	645
Black or African American	22	25	*	*	22	25	17	0	5	25
AIAN	21	23	1	*	20	23	6	*	14	22
NHOPI	*	*	*	*	*	*	*	*	*	*
Asian	7	10	*	2	7	8	0	*	7	8
Two or More Races	16	39	*	*	16	39	4 ^a	0	11	39
Hispanic or Latino	138	174	3	1	134	173	55	18	79	156
EDUCATION										
< High School	da	da	da	da	181	198	50	26	131	172
High School Graduate	da	da	da	da	250	405	49	34	201 ^a	371
Some College/Associate's Degree	da	da	da	da	261	289	51	26	210	263
College Graduate	da	da	da	da	66	93	1	5	65	88
CURRENT EMPLOYMENT										
Full-Time	da	da	da	da	224 ^a	389	49	29	175 ^a	360
Part-Time	da	da	da	da	82	121	30	24	52	97
Unemployed	da	da	da	da	123	109	29	23	94	86
Other ¹	da	da	da	da	329	365	42 ^a	14	287	351

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

^a The difference between this estimate and the 2018 estimate is statistically significant at the .05 level. Rounding may make the estimates appear identical.

¹ The Other Employment category includes students, persons keeping house or caring for children full time, retired or disabled persons, or other persons not in the labor force.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2017 and 2018.

Table 1.42B Methamphetamine Use in Past Month among Persons Aged 12 or Older, by Age Group and Demographic Characteristics: Percentages, 2017 and 2018

Demographic Characteristic	Aged 12+ (2017)	Aged 12+ (2018)	Aged 12-17 (2017)	Aged 12-17 (2018)	Aged 18+ (2017)	Aged 18+ (2018)	Aged 18-25 (2017)	Aged 18-25 (2018)	Aged 26+ (2017)	Aged 26+ (2018)
TOTAL	0.3	0.4	0.1	0.1	0.3	0.4	0.4 ^a	0.3	0.3 ^a	0.4
GENDER										
Male	0.4	0.5	0.1	0.1	0.4	0.5	0.6	0.3	0.4	0.6
Female	0.2	0.3	0.1	0.0	0.2	0.3	0.3	0.2	0.2	0.3
HISPANIC ORIGIN AND RACE										
Not Hispanic or Latino	0.3	0.4	0.1	0.1	0.3	0.4	0.4	0.3	0.3	0.4
White	0.3	0.4	0.1	0.1	0.3	0.5	0.4	0.4	0.3	0.5
Black or African American	0.1	0.1	*	*	0.1	0.1	0.3	0.0	0.0	0.1
AIAN	1.4	1.4	0.4	*	1.5	1.5	2.9	*	1.3	1.7
NHOPI	*	*	*	*	*	*	*	*	*	*
Asian	0.0	0.1	*	0.1	0.0	0.1	0.0	*	0.1	0.1
Two or More Races	0.3	0.8	*	*	0.4	0.9	0.5 ^a	0.0	0.3	1.1
Hispanic or Latino	0.3	0.4	0.1	0.0	0.3	0.4	0.7	0.2	0.2	0.5
EDUCATION										
< High School	da	da	da	da	0.6	0.6	1.1	0.6	0.5	0.7
High School Graduate	da	da	da	da	0.4	0.7	0.5	0.3	0.4 ^a	0.7
Some College/Associate's Degree	da	da	da	da	0.3	0.4	0.4	0.2	0.3	0.4
College Graduate	da	da	da	da	0.1	0.1	0.0	0.1	0.1	0.1
CURRENT EMPLOYMENT										
Full-Time	da	da	da	da	0.2 ^a	0.3	0.3	0.2	0.2 ^a	0.3
Part-Time	da	da	da	da	0.3	0.4	0.4	0.3	0.2	0.4
Unemployed	da	da	da	da	1.2	1.1	0.8	0.7	1.3	1.2
Other ¹	da	da	da	da	0.4	0.4	0.5 ^a	0.2	0.4	0.5

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

^a The difference between this estimate and the 2018 estimate is statistically significant at the .05 level. Rounding may make the estimates appear identical.

¹ The Other Employment category includes students, persons keeping house or caring for children full time, retired or disabled persons, or other persons not in the labor force.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2017 and 2018.

Table 1.43A Any Use of Pain Relievers in Past Year among Persons Aged 12 or Older, by Age Group and Demographic Characteristics: Numbers in Thousands, 2017 and 2018

Demographic Characteristic	Aged 12+ (2017)	Aged 12+ (2018)	Aged 12-17 (2017)	Aged 12-17 (2018)	Aged 18+ (2017)	Aged 18+ (2018)	Aged 18-25 (2017)	Aged 18-25 (2018)	Aged 26+ (2017)	Aged 26+ (2018)
TOTAL	90,799 ^a	86,548	4,346	4,141	86,454 ^a	82,407	10,262 ^a	8,931	76,191 ^a	73,476
GENDER										
Male	40,806 ^a	39,229	2,044	2,038	38,762 ^a	37,191	4,568 ^a	3,878	34,194	33,313
Female	49,993 ^a	47,319	2,302 ^a	2,103	47,691 ^a	45,216	5,694 ^a	5,052	41,997 ^a	40,164
HISPANIC ORIGIN AND RACE										
Not Hispanic or Latino	78,227 ^a	74,247	3,352 ^a	3,068	74,875 ^a	71,179	8,250 ^a	7,145	66,625 ^a	64,034
White	61,125 ^a	57,151	2,352 ^a	2,091	58,773 ^a	55,060	5,941 ^a	5,094	52,832 ^a	49,966
Black or African American	11,330	11,076	643	587	10,687	10,489	1,528 ^a	1,323	9,159	9,166
AIAN	596	606	24	29	572	577	68	58	505	519
NHOPI	476	397	*	*	457	379	*	*	*	*
Asian	2,867	3,051	163	185	2,703	2,867	364	394	2,340	2,472
Two or More Races	1,833	1,967	151	158	1,683	1,809	309 ^a	217	1,373	1,592
Hispanic or Latino	12,572	12,301	993	1,073	11,579	11,228	2,012 ^a	1,786	9,566	9,442
EDUCATION										
< High School	da	da	da	da	10,204	9,678	1,285	1,283	8,920	8,394
High School Graduate	da	da	da	da	20,848	21,422	3,130 ^a	2,737	17,718	18,685
Some College/Associate's Degree	da	da	da	da	30,448	29,254	4,518 ^a	3,735	25,930	25,519
College Graduate	da	da	da	da	24,953 ^a	22,054	1,330	1,176	23,623 ^a	20,878
CURRENT EMPLOYMENT										
Full-Time	da	da	da	da	40,399 ^a	37,687	4,554 ^a	3,813	35,845 ^a	33,874
Part-Time	da	da	da	da	10,683	10,392	2,412	2,251	8,271	8,141
Unemployed	da	da	da	da	3,779	3,336	1,100 ^a	860	2,679	2,477
Other ¹	da	da	da	da	31,592	30,992	2,197	2,007	29,396	28,985

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^a The difference between this estimate and the 2018 estimate is statistically significant at the .05 level. Rounding may make the estimates appear identical.

¹ The Other Employment category includes students, persons keeping house or caring for children full time, retired or disabled persons, or other persons not in the labor force.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2017 and 2018.

Table 1.43B Any Use of Pain Relievers in Past Year among Persons Aged 12 or Older, by Age Group and Demographic Characteristics: Percentages, 2017 and 2018

Demographic Characteristic	Aged 12+ (2017)	Aged 12+ (2018)	Aged 12-17 (2017)	Aged 12-17 (2018)	Aged 18+ (2017)	Aged 18+ (2018)	Aged 18-25 (2017)	Aged 18-25 (2018)	Aged 26+ (2017)	Aged 26+ (2018)
TOTAL	33.4 ^a	31.6	17.4	16.6	35.0 ^a	33.1	29.9 ^a	26.2	35.8 ^a	34.2
GENDER										
Male	30.9 ^a	29.5	16.1	16.1	32.5 ^a	31.0	26.5 ^a	22.7	33.5	32.3
Female	35.7 ^a	33.6	18.8 ^a	17.2	37.3 ^a	35.1	33.4 ^a	29.8	37.9 ^a	35.9
HISPANIC ORIGIN AND RACE										
Not Hispanic or Latino	34.6 ^a	32.7	17.7 ^a	16.3	36.1 ^a	34.2	30.9 ^a	27.0	36.9 ^a	35.2
White	35.8 ^a	33.5	17.9 ^a	16.1	37.3 ^a	34.9	32.1 ^a	27.9	38.0 ^a	35.8
Black or African American	34.5	33.6	18.9	17.5	36.3	35.5	31.5 ^a	27.9	37.2	36.9
AIAN	41.0	36.4	15.0	18.3	44.1	38.3	31.2	26.1	46.7	40.4
NHOPI	43.0	38.1	*	*	46.0	40.2	*	*	*	*
Asian	18.9	19.5	12.4	12.8	19.5	20.2	17.0	17.4	20.0	20.7
Two or More Races	36.4	38.4	17.8	20.1	40.2	41.8	35.6	28.9	41.4	44.5
Hispanic or Latino	27.5	26.4	16.6	17.6	29.1	27.7	26.5 ^a	23.4	29.7	28.7
EDUCATION										
< High School	da	da	da	da	33.2	31.3	27.8	27.3	34.1	32.0
High School Graduate	da	da	da	da	34.9	34.8	30.1 ^a	26.3	35.9	36.5
Some College/Associate's Degree	da	da	da	da	39.6 ^a	37.9	32.0 ^a	27.6	41.3	40.1
College Graduate	da	da	da	da	31.3 ^a	27.8	25.7 ^a	21.7	31.7 ^a	28.3
CURRENT EMPLOYMENT										
Full-Time	da	da	da	da	32.8 ^a	30.5	31.6 ^a	26.2	33.0 ^a	31.0
Part-Time	da	da	da	da	33.2	32.2	28.0	25.9	35.1	34.6
Unemployed	da	da	da	da	35.6	33.4	31.5	27.8	37.6	35.9
Other ¹	da	da	da	da	38.8	37.4	28.2	26.0	40.0	38.5

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

^a The difference between this estimate and the 2018 estimate is statistically significant at the .05 level. Rounding may make the estimates appear identical.

¹ The Other Employment category includes students, persons keeping house or caring for children full time, retired or disabled persons, or other persons not in the labor force.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2017 and 2018.

Table 1.44A Misuse of Pain Relievers in Past Year among Persons Aged 12 or Older, by Age Group and Demographic Characteristics: Numbers in Thousands, 2017 and 2018

Demographic Characteristic	Aged 12+ (2017)	Aged 12+ (2018)	Aged 12-17 (2017)	Aged 12-17 (2018)	Aged 18+ (2017)	Aged 18+ (2018)	Aged 18-25 (2017)	Aged 18-25 (2018)	Aged 26+ (2017)	Aged 26+ (2018)
TOTAL	11,077 ^a	9,948	767	695	10,310 ^a	9,253	2,460 ^a	1,858	7,850	7,395
GENDER										
Male	6,018 ^a	5,154	342	298	5,676 ^a	4,856	1,263 ^a	974	4,412	3,882
Female	5,059	4,794	425	397	4,635	4,397	1,197 ^a	884	3,438	3,513
HISPANIC ORIGIN AND RACE										
Not Hispanic or Latino	9,244 ^a	8,304	555	488	8,689 ^a	7,816	1,929 ^a	1,489	6,761	6,327
White	7,481 ^a	6,583	375	341	7,106 ^a	6,242	1,473 ^a	1,109	5,633	5,133
Black or African American	1,136	1,103	121	88	1,015	1,016	304 ^a	219	710	796
AIAN	84	96	4	1	79	94	11	16	69	78
NHOPI	24 ^a	87	*	*	20 ^a	80	*	*	17	57
Asian	273	216	23	34	251	182	59	69	192	113
Two or More Races	246	219	28	18	218	201	79	51	139	150
Hispanic or Latino	1,833	1,644	212	207	1,621	1,437	532 ^a	369	1,089	1,068
EDUCATION										
< High School	da	da	da	da	1,268	1,253	373	355	895	897
High School Graduate	da	da	da	da	2,545	2,549	786 ^a	603	1,759	1,946
Some College/Associate's Degree	da	da	da	da	3,954	3,455	1,063 ^a	709	2,891	2,746
College Graduate	da	da	da	da	2,543 ^a	1,996	238	190	2,306 ^a	1,806
CURRENT EMPLOYMENT										
Full-Time	da	da	da	da	5,484 ^a	4,531	1,082 ^a	808	4,401 ^a	3,722
Part-Time	da	da	da	da	1,444	1,331	593 ^a	419	851	913
Unemployed	da	da	da	da	820	833	316	265	505	569
Other ¹	da	da	da	da	2,562	2,557	469	367	2,093	2,191

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^a The difference between this estimate and the 2018 estimate is statistically significant at the .05 level. Rounding may make the estimates appear identical.

¹ The Other Employment category includes students, persons keeping house or caring for children full time, retired or disabled persons, or other persons not in the labor force.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2017 and 2018.

Table 1.44B Misuse of Pain Relievers in Past Year among Persons Aged 12 or Older, by Age Group and Demographic Characteristics: Percentages, 2017 and 2018

Demographic Characteristic	Aged 12+ (2017)	Aged 12+ (2018)	Aged 12-17 (2017)	Aged 12-17 (2018)	Aged 18+ (2017)	Aged 18+ (2018)	Aged 18-25 (2017)	Aged 18-25 (2018)	Aged 26+ (2017)	Aged 26+ (2018)
TOTAL	4.1 ^a	3.6	3.1	2.8	4.2 ^a	3.7	7.2 ^a	5.5	3.7	3.4
GENDER										
Male	4.6 ^a	3.9	2.7	2.3	4.8 ^a	4.0	7.3 ^a	5.7	4.3	3.8
Female	3.6	3.4	3.5	3.3	3.6	3.4	7.0 ^a	5.2	3.1	3.1
HISPANIC ORIGIN AND RACE										
Not Hispanic or Latino	4.1 ^a	3.7	2.9	2.6	4.2 ^a	3.8	7.2 ^a	5.6	3.7	3.5
White	4.4 ^a	3.9	2.9	2.6	4.5 ^a	4.0	7.9 ^a	6.1	4.0	3.7
Black or African American	3.5	3.3	3.6	2.6	3.4	3.4	6.3 ^a	4.6	2.9	3.2
AIAN	5.7	5.8	2.6	0.9	6.1	6.3	5.0	7.4	6.4	6.1
NHOPI	2.2 ^a	8.4	*	*	2.0 ^a	8.5	*	*	1.9	7.3
Asian	1.8	1.4	1.7	2.3	1.8	1.3	2.7	3.0	1.6	0.9
Two or More Races	4.9	4.3	3.3	2.3	5.2	4.6	9.1	6.8	4.2	4.2
Hispanic or Latino	4.0	3.5	3.5	3.4	4.1	3.5	7.0 ^a	4.8	3.4	3.2
EDUCATION										
< High School	da	da	da	da	4.1	4.1	8.1	7.6	3.4	3.4
High School Graduate	da	da	da	da	4.3	4.1	7.6 ^a	5.8	3.6	3.8
Some College/Associate's Degree	da	da	da	da	5.1 ^a	4.5	7.5 ^a	5.2	4.6	4.3
College Graduate	da	da	da	da	3.2 ^a	2.5	4.6	3.5	3.1 ^a	2.4
CURRENT EMPLOYMENT										
Full-Time	da	da	da	da	4.5 ^a	3.7	7.5 ^a	5.6	4.1 ^a	3.4
Part-Time	da	da	da	da	4.5	4.1	6.9 ^a	4.8	3.6	3.9
Unemployed	da	da	da	da	7.7	8.3	9.1	8.5	7.1	8.2
Other ¹	da	da	da	da	3.2	3.1	6.0 ^a	4.8	2.8	2.9

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

^a The difference between this estimate and the 2018 estimate is statistically significant at the .05 level. Rounding may make the estimates appear identical.

¹ The Other Employment category includes students, persons keeping house or caring for children full time, retired or disabled persons, or other persons not in the labor force.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2017 and 2018.

Table 1.45A Misuse of Pain Relievers in Past Month among Persons Aged 12 or Older, by Age Group and Demographic Characteristics: Numbers in Thousands, 2017 and 2018

Demographic Characteristic	Aged 12+ (2017)	Aged 12+ (2018)	Aged 12-17 (2017)	Aged 12-17 (2018)	Aged 18+ (2017)	Aged 18+ (2018)	Aged 18-25 (2017)	Aged 18-25 (2018)	Aged 26+ (2017)	Aged 26+ (2018)
TOTAL	3,239	2,852	214	161	3,024	2,691	634 ^a	475	2,391	2,216
GENDER										
Male	1,760	1,434	95 ^a	45	1,665	1,389	331 ^a	240	1,334	1,149
Female	1,479	1,418	119	116	1,360	1,302	303	234	1,057	1,068
HISPANIC ORIGIN AND RACE										
Not Hispanic or Latino	2,689	2,446	156 ^a	106	2,533	2,340	505 ^a	383	2,028	1,958
White	2,190	1,951	104 ^a	68	2,086	1,884	362	285	1,724	1,599
Black or African American	322	337	32	18	289	319	101	66	188	252
AIAN	21	23	1	1	20	22	4	*	15	18
NHOPI	6	12	*	*	3	6	*	*	*	*
Asian	55	50	7	6	48	44	16	18	32	26
Two or More Races	96	74	9	8	87	66	21	9	65	57
Hispanic or Latino	550	406	58	55	492	350	129	92	363	258
EDUCATION										
< High School	da	da	da	da	357	359	100	105	257	254
High School Graduate	da	da	da	da	745	765	214 ^a	146	531	619
Some College/Associate's Degree	da	da	da	da	1,248	988	280 ^a	187	968	801
College Graduate	da	da	da	da	674	579	40	37	634	542
CURRENT EMPLOYMENT										
Full-Time	da	da	da	da	1,543 ^a	1,218	245	186	1,298	1,032
Part-Time	da	da	da	da	438	463	127	105	311	358
Unemployed	da	da	da	da	312	236	132 ^a	76	180	160
Other ¹	da	da	da	da	732	774	130	107	601	666

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

^a The difference between this estimate and the 2018 estimate is statistically significant at the .05 level. Rounding may make the estimates appear identical.

¹ The Other Employment category includes students, persons keeping house or caring for children full time, retired or disabled persons, or other persons not in the labor force.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2017 and 2018.

Table 1.45B Misuse of Pain Relievers in Past Month among Persons Aged 12 or Older, by Age Group and Demographic Characteristics: Percentages, 2017 and 2018

Demographic Characteristic	Aged 12+ (2017)	Aged 12+ (2018)	Aged 12-17 (2017)	Aged 12-17 (2018)	Aged 18+ (2017)	Aged 18+ (2018)	Aged 18-25 (2017)	Aged 18-25 (2018)	Aged 26+ (2017)	Aged 26+ (2018)
TOTAL	1.2	1.0	0.9	0.6	1.2	1.1	1.8 ^a	1.4	1.1	1.0
GENDER										
Male	1.3	1.1	0.8 ^a	0.4	1.4	1.2	1.9	1.4	1.3	1.1
Female	1.1	1.0	1.0	0.9	1.1	1.0	1.8	1.4	1.0	1.0
HISPANIC ORIGIN AND RACE										
Not Hispanic or Latino	1.2	1.1	0.8 ^a	0.6	1.2	1.1	1.9 ^a	1.4	1.1	1.1
White	1.3	1.1	0.8 ^a	0.5	1.3	1.2	2.0	1.6	1.2	1.1
Black or African American	1.0	1.0	1.0	0.5	1.0	1.1	2.1	1.4	0.8	1.0
AIAN	1.4	1.4	0.6	0.6	1.5	1.5	1.9	*	1.4	1.4
NHOPI	0.6	1.1	*	*	0.3	0.7	*	*	*	*
Asian	0.4	0.3	0.5	0.4	0.3	0.3	0.7	0.8	0.3	0.2
Two or More Races	1.9	1.4	1.1	1.0	2.1	1.5	2.5	1.2	2.0	1.6
Hispanic or Latino	1.2	0.9	1.0	0.9	1.2	0.9	1.7	1.2	1.1	0.8
EDUCATION										
< High School	da	da	da	da	1.2	1.2	2.2	2.2	1.0	1.0
High School Graduate	da	da	da	da	1.2	1.2	2.1 ^a	1.4	1.1	1.2
Some College/Associate's Degree	da	da	da	da	1.6	1.3	2.0 ^a	1.4	1.5	1.3
College Graduate	da	da	da	da	0.8	0.7	0.8	0.7	0.9	0.7
CURRENT EMPLOYMENT										
Full-Time	da	da	da	da	1.3 ^a	1.0	1.7	1.3	1.2	0.9
Part-Time	da	da	da	da	1.4	1.4	1.5	1.2	1.3	1.5
Unemployed	da	da	da	da	2.9	2.4	3.8	2.5	2.5	2.3
Other ¹	da	da	da	da	0.9	0.9	1.7	1.4	0.8	0.9

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

^a The difference between this estimate and the 2018 estimate is statistically significant at the .05 level. Rounding may make the estimates appear identical.

¹ The Other Employment category includes students, persons keeping house or caring for children full time, retired or disabled persons, or other persons not in the labor force.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2017 and 2018.

Table 1.46A Any Use of Stimulants in Past Year among Persons Aged 12 or Older, by Age Group and Demographic Characteristics: Numbers in Thousands, 2017 and 2018

Demographic Characteristic	Aged 12+ (2017)	Aged 12+ (2018)	Aged 12-17 (2017)	Aged 12-17 (2018)	Aged 18+ (2017)	Aged 18+ (2018)	Aged 18-25 (2017)	Aged 18-25 (2018)	Aged 26+ (2017)	Aged 26+ (2018)
TOTAL	18,629	18,008	1,787	1,752	16,842	16,256	5,038 ^a	4,473	11,805	11,783
GENDER										
Male	9,282 ^a	8,568	1,044	1,106	8,238 ^a	7,462	2,855 ^a	2,401	5,383	5,061
Female	9,347	9,441	742	646	8,604	8,794	2,183	2,072	6,421	6,722
HISPANIC ORIGIN AND RACE										
Not Hispanic or Latino	16,232	15,709	1,521	1,450	14,711	14,259	4,298 ^a	3,838	10,412	10,421
White	13,912	13,258	1,230	1,143	12,682	12,115	3,671 ^a	3,166	9,011	8,949
Black or African American	1,194	1,371	158	170	1,036	1,201	326	298	710	903
AIAN	134	88	7	12	127	76	17	15	109	62
NHOPI	57	37	*	*	47	36	*	*	37	*
Asian	490	511	30	48	459	463	142	196	317	268
Two or More Races	446	444	86	76	360	368	133	148	227	220
Hispanic or Latino	2,397	2,299	265	301	2,132	1,998	739	635	1,392	1,362
EDUCATION										
< High School	da	da	da	da	1,548	1,334	510	445	1,039	889
High School Graduate	da	da	da	da	3,149	3,088	1,104	984	2,044	2,104
Some College/Associate's Degree	da	da	da	da	6,702	6,315	2,452 ^a	2,101	4,250	4,215
College Graduate	da	da	da	da	5,443	5,519	971	944	4,472	4,575
CURRENT EMPLOYMENT										
Full-Time	da	da	da	da	9,082	9,099	2,167 ^a	1,916	6,914	7,183
Part-Time	da	da	da	da	2,785 ^a	2,334	1,434 ^a	1,229	1,351	1,106
Unemployed	da	da	da	da	1,071	1,058	478	429	593	629
Other ¹	da	da	da	da	3,904	3,765	958	900	2,947	2,866

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

^a The difference between this estimate and the 2018 estimate is statistically significant at the .05 level. Rounding may make the estimates appear identical.

¹ The Other Employment category includes students, persons keeping house or caring for children full time, retired or disabled persons, or other persons not in the labor force.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2017 and 2018.

Table 1.46B Any Use of Stimulants in Past Year among Persons Aged 12 or Older, by Age Group and Demographic Characteristics: Percentages, 2017 and 2018

Demographic Characteristic	Aged 12+ (2017)	Aged 12+ (2018)	Aged 12-17 (2017)	Aged 12-17 (2018)	Aged 18+ (2017)	Aged 18+ (2018)	Aged 18-25 (2017)	Aged 18-25 (2018)	Aged 26+ (2017)	Aged 26+ (2018)
TOTAL	6.8	6.6	7.2	7.0	6.8	6.5	14.7 ^a	13.1	5.5	5.5
GENDER										
Male	7.0 ^a	6.5	8.2	8.7	6.9 ^a	6.2	16.6 ^a	14.1	5.3	4.9
Female	6.7	6.7	6.1	5.3	6.7	6.8	12.8	12.2	5.8	6.0
HISPANIC ORIGIN AND RACE										
Not Hispanic or Latino	7.2	6.9	8.0	7.7	7.1	6.8	16.1 ^a	14.5	5.8	5.7
White	8.1	7.8	9.4	8.8	8.0	7.7	19.8 ^a	17.3	6.5	6.4
Black or African American	3.6	4.2	4.6	5.1	3.5	4.1	6.7	6.3	2.9	3.6
AIAN	9.2	5.3	4.7	7.7	9.8	5.1	8.0	6.6	10.1	4.8
NHOPI	5.1	3.5	*	*	4.7	3.8	*	*	4.3	*
Asian	3.2	3.3	2.3	3.3	3.3	3.3	6.6	8.6	2.7	2.2
Two or More Races	8.9	8.7	10.1	9.7	8.6	8.5	15.3	19.6	6.8	6.2
Hispanic or Latino	5.2	4.9	4.4	5.0	5.4	4.9	9.8	8.3	4.3	4.1
EDUCATION										
< High School	da	da	da	da	5.0	4.3	11.0	9.5	4.0	3.4
High School Graduate	da	da	da	da	5.3	5.0	10.6	9.5	4.1	4.1
Some College/Associate's Degree	da	da	da	da	8.7	8.2	17.4 ^a	15.5	6.8	6.6
College Graduate	da	da	da	da	6.8	7.0	18.8	17.4	6.0	6.2
CURRENT EMPLOYMENT										
Full-Time	da	da	da	da	7.4	7.4	15.0 ^a	13.2	6.4	6.6
Part-Time	da	da	da	da	8.7 ^a	7.2	16.6 ^a	14.1	5.7	4.7
Unemployed	da	da	da	da	10.1	10.6	13.7	13.9	8.3	9.1
Other ¹	da	da	da	da	4.8	4.5	12.3	11.7	4.0	3.8

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

^a The difference between this estimate and the 2018 estimate is statistically significant at the .05 level. Rounding may make the estimates appear identical.

¹ The Other Employment category includes students, persons keeping house or caring for children full time, retired or disabled persons, or other persons not in the labor force.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2017 and 2018.

Table 1.47A Misuse of Stimulants in Past Year among Persons Aged 12 or Older, by Age Group and Demographic Characteristics: Numbers in Thousands, 2017 and 2018

Demographic Characteristic	Aged 12+ (2017)	Aged 12+ (2018)	Aged 12-17 (2017)	Aged 12-17 (2018)	Aged 18+ (2017)	Aged 18+ (2018)	Aged 18-25 (2017)	Aged 18-25 (2018)	Aged 26+ (2017)	Aged 26+ (2018)
TOTAL	5,839 ^a	5,109	452	369	5,386 ^a	4,739	2,545 ^a	2,216	2,841	2,524
GENDER										
Male	3,466 ^a	2,812	238	215	3,228 ^a	2,597	1,474 ^a	1,161	1,755 ^a	1,436
Female	2,372	2,296	214 ^a	154	2,158	2,142	1,071	1,054	1,087	1,088
HISPANIC ORIGIN AND RACE										
Not Hispanic or Latino	5,075 ^a	4,479	375	309	4,700 ^a	4,169	2,158 ^a	1,903	2,542	2,267
White	4,514 ^a	3,766	309	241	4,205 ^a	3,526	1,881 ^a	1,559	2,324 ^a	1,967
Black or African American	254	293	29	31	226	263	133	133	93	130
AIAN	24	24	1	*	23	20	4	6	19	14
NHOPI	16	14	*	*	14	14	*	*	13	2
Asian	165	243	17	20	149	223	80	124	68	98
Two or More Races	101	138	17	14	84	124	59	68	25	56
Hispanic or Latino	763	630	77	60	687	570	387	313	299	257
EDUCATION										
< High School	da	da	da	da	384 ^a	227	204 ^a	141	180	86
High School Graduate	da	da	da	da	1,029	889	452	441	576	448
Some College/Associate's Degree	da	da	da	da	2,214	1,928	1,329 ^a	1,073	885	855
College Graduate	da	da	da	da	1,759	1,695	560	561	1,199	1,134
CURRENT EMPLOYMENT										
Full-Time	da	da	da	da	3,111 ^a	2,662	1,125 ^a	930	1,986	1,732
Part-Time	da	da	da	da	1,052	992	755	681	297	310
Unemployed	da	da	da	da	349	366	208	204	141	163
Other ¹	da	da	da	da	875	720	457	401	418	319

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^a The difference between this estimate and the 2018 estimate is statistically significant at the .05 level. Rounding may make the estimates appear identical.

¹ The Other Employment category includes students, persons keeping house or caring for children full time, retired or disabled persons, or other persons not in the labor force.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2017 and 2018.

Table 1.47B Misuse of Stimulants in Past Year among Persons Aged 12 or Older, by Age Group and Demographic Characteristics: Percentages, 2017 and 2018

Demographic Characteristic	Aged 12+ (2017)	Aged 12+ (2018)	Aged 12-17 (2017)	Aged 12-17 (2018)	Aged 18+ (2017)	Aged 18+ (2018)	Aged 18-25 (2017)	Aged 18-25 (2018)	Aged 26+ (2017)	Aged 26+ (2018)
TOTAL	2.1 ^a	1.9	1.8	1.5	2.2 ^a	1.9	7.4 ^a	6.5	1.3	1.2
GENDER										
Male	2.6 ^a	2.1	1.9	1.7	2.7 ^a	2.2	8.6 ^a	6.8	1.7 ^a	1.4
Female	1.7	1.6	1.8 ^a	1.3	1.7	1.7	6.3	6.2	1.0	1.0
HISPANIC ORIGIN AND RACE										
Not Hispanic or Latino	2.2 ^a	2.0	2.0	1.6	2.3 ^a	2.0	8.1 ^a	7.2	1.4	1.2
White	2.6 ^a	2.2	2.4	1.9	2.7 ^a	2.2	10.2 ^a	8.5	1.7 ^a	1.4
Black or African American	0.8	0.9	0.8	0.9	0.8	0.9	2.7	2.8	0.4	0.5
AIAN	1.7	1.4	0.7	*	1.8	1.3	2.0	2.6	1.8	1.1
NHOPI	1.4	1.4	*	*	1.4	1.5	*	*	1.5	0.2
Asian	1.1	1.6	1.3	1.4	1.1	1.6	3.7	5.5	0.6	0.8
Two or More Races	2.0	2.7	2.0	1.8	2.0	2.9	6.8	9.1	0.7	1.6
Hispanic or Latino	1.7	1.4	1.3	1.0	1.7	1.4	5.1	4.1	0.9	0.8
EDUCATION										
< High School	da	da	da	da	1.2 ^a	0.7	4.4 ^a	3.0	0.7	0.3
High School Graduate	da	da	da	da	1.7	1.4	4.4	4.2	1.2	0.9
Some College/Associate's Degree	da	da	da	da	2.9	2.5	9.4 ^a	7.9	1.4	1.3
College Graduate	da	da	da	da	2.2	2.1	10.8	10.3	1.6	1.5
CURRENT EMPLOYMENT										
Full-Time	da	da	da	da	2.5 ^a	2.2	7.8 ^a	6.4	1.8	1.6
Part-Time	da	da	da	da	3.3	3.1	8.8	7.8	1.3	1.3
Unemployed	da	da	da	da	3.3	3.7	6.0	6.6	2.0	2.4
Other ¹	da	da	da	da	1.1	0.9	5.9	5.2	0.6	0.4

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^a The difference between this estimate and the 2018 estimate is statistically significant at the .05 level. Rounding may make the estimates appear identical.

¹ The Other Employment category includes students, persons keeping house or caring for children full time, retired or disabled persons, or other persons not in the labor force.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2017 and 2018.

Table 1.48A Misuse of Stimulants in Past Month among Persons Aged 12 or Older, by Age Group and Demographic Characteristics: Numbers in Thousands, 2017 and 2018

Demographic Characteristic	Aged 12+ (2017)	Aged 12+ (2018)	Aged 12-17 (2017)	Aged 12-17 (2018)	Aged 18+ (2017)	Aged 18+ (2018)	Aged 18-25 (2017)	Aged 18-25 (2018)	Aged 26+ (2017)	Aged 26+ (2018)
TOTAL	1,841	1,670	123	120	1,718	1,550	715	587	1,002	963
GENDER										
Male	1,037	943	68	61	969	883	409	321	561	562
Female	803	726	55	59	748	667	307	266	441	401
HISPANIC ORIGIN AND RACE										
Not Hispanic or Latino	1,615	1,512	100	114	1,515	1,397	643	535	872	862
White	1,466	1,232	86	91	1,380 ^a	1,141	563	443	817	698
Black or African American	72	112	5	7	67	105	38	27	30	78
AIAN	16	6	*	*	16	5	*	1	15	4
NHOPI	1	*	*	*	*	*	*	*	*	*
Asian	34 ^a	110	4	12	30	99	20	40	11	59
Two or More Races	26	51	4	3	22	48	22	25	0 ^a	23
Hispanic or Latino	226	158	23 ^a	6	203	152	73	52	130	101
EDUCATION										
< High School	da	da	da	da	94	86	46	34	48	51
High School Graduate	da	da	da	da	342	289	151	103	191	186
Some College/Associate's Degree	da	da	da	da	692	582	359	284	332	298
College Graduate	da	da	da	da	590	593	159	165	431	427
CURRENT EMPLOYMENT										
Full-Time	da	da	da	da	1,010	844	309 ^a	195	701	649
Part-Time	da	da	da	da	322	283	211	187	112	96
Unemployed	da	da	da	da	99	110	62	59	38	51
Other ¹	da	da	da	da	286	313	134	146	152	167

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

^a The difference between this estimate and the 2018 estimate is statistically significant at the .05 level. Rounding may make the estimates appear identical.

¹ The Other Employment category includes students, persons keeping house or caring for children full time, retired or disabled persons, or other persons not in the labor force.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2017 and 2018.

Table 1.48B Misuse of Stimulants in Past Month among Persons Aged 12 or Older, by Age Group and Demographic Characteristics: Percentages, 2017 and 2018

Demographic Characteristic	Aged 12+ (2017)	Aged 12+ (2018)	Aged 12-17 (2017)	Aged 12-17 (2018)	Aged 18+ (2017)	Aged 18+ (2018)	Aged 18-25 (2017)	Aged 18-25 (2018)	Aged 26+ (2017)	Aged 26+ (2018)
TOTAL	0.7	0.6	0.5	0.5	0.7	0.6	2.1	1.7	0.5	0.4
GENDER										
Male	0.8	0.7	0.5	0.5	0.8	0.7	2.4	1.9	0.5	0.5
Female	0.6	0.5	0.5	0.5	0.6	0.5	1.8	1.6	0.4	0.4
HISPANIC ORIGIN AND RACE										
Not Hispanic or Latino	0.7	0.7	0.5	0.6	0.7	0.7	2.4	2.0	0.5	0.5
White	0.9	0.7	0.7	0.7	0.9 ^a	0.7	3.0	2.4	0.6	0.5
Black or African American	0.2	0.3	0.2	0.2	0.2	0.4	0.8	0.6	0.1	0.3
AIAN	1.1	0.3	*	*	1.2	0.3	*	0.3	1.4	0.3
NHOPI	0.1	*	*	*	*	*	*	*	*	*
Asian	0.2 ^a	0.7	0.3	0.8	0.2	0.7	0.9	1.8	0.1	0.5
Two or More Races	0.5	1.0	0.5	0.4	0.5	1.1	2.5	3.3	0.0 ^a	0.6
Hispanic or Latino	0.5	0.3	0.4 ^a	0.1	0.5	0.4	1.0	0.7	0.4	0.3
EDUCATION										
< High School	da	da	da	da	0.3	0.3	1.0	0.7	0.2	0.2
High School Graduate	da	da	da	da	0.6	0.5	1.5	1.0	0.4	0.4
Some College/Associate's Degree	da	da	da	da	0.9	0.8	2.5	2.1	0.5	0.5
College Graduate	da	da	da	da	0.7	0.7	3.1	3.0	0.6	0.6
CURRENT EMPLOYMENT										
Full-Time	da	da	da	da	0.8	0.7	2.1 ^a	1.3	0.6	0.6
Part-Time	da	da	da	da	1.0	0.9	2.4	2.2	0.5	0.4
Unemployed	da	da	da	da	0.9	1.1	1.8	1.9	0.5	0.7
Other ¹	da	da	da	da	0.4	0.4	1.7	1.9	0.2	0.2

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

^a The difference between this estimate and the 2018 estimate is statistically significant at the .05 level. Rounding may make the estimates appear identical.

¹ The Other Employment category includes students, persons keeping house or caring for children full time, retired or disabled persons, or other persons not in the labor force.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2017 and 2018.

**Table 1.49A Any Use of Tranquilizers or Sedatives in Past Year among Persons Aged 12 or Older, by Age Group and Demographic Characteristics:
Numbers in Thousands, 2017 and 2018**

Demographic Characteristic	Aged 12+ (2017)	Aged 12+ (2018)	Aged 12-17 (2017)	Aged 12-17 (2018)	Aged 18+ (2017)	Aged 18+ (2018)	Aged 18-25 (2017)	Aged 18-25 (2018)	Aged 26+ (2017)	Aged 26+ (2018)
TOTAL	46,679	46,394	1,507	1,371	45,171	45,023	4,646 ^a	4,234	40,525	40,789
GENDER										
Male	17,433	18,201	635	603	16,797	17,598	2,063 ^a	1,812	14,734	15,786
Female	29,246	28,193	872	767	28,374	27,426	2,583	2,423	25,791	25,003
HISPANIC ORIGIN AND RACE										
Not Hispanic or Latino	41,526	41,073	1,157	1,037	40,369	40,036	3,807	3,522	36,562	36,515
White	35,716	34,889	876	804	34,840	34,085	3,155 ^a	2,839	31,686	31,246
Black or African American	3,680	3,697	164	123	3,516	3,573	394	401	3,122	3,173
AIAN	279	240	9	10	270	230	24	18	245	211
NHOPI	112	*	*	*	102	*	*	*	100	*
Asian	851	1,199	42	50	809	1,150	78	122	731	1,028
Two or More Races	888	876	56	48	832	828	154	115	678	713
Hispanic or Latino	5,153	5,321	350	334	4,803	4,987	839	713	3,964	4,274
EDUCATION										
< High School	da	da	da	da	4,649	4,279	588	614	4,061	3,664
High School Graduate	da	da	da	da	9,908	9,728	1,272	1,108	8,636	8,620
Some College/Associate's Degree	da	da	da	da	15,726	15,645	2,111 ^a	1,787	13,615	13,858
College Graduate	da	da	da	da	14,888	15,372	675	725	14,213	14,647
CURRENT EMPLOYMENT										
Full-Time	da	da	da	da	18,920	19,552	1,970	1,760	16,950	17,792
Part-Time	da	da	da	da	6,074	6,008	1,197	1,150	4,877	4,858
Unemployed	da	da	da	da	2,053 ^a	1,667	521	456	1,533	1,211
Other ¹	da	da	da	da	18,124	17,796	959	868	17,165	16,928

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^a The difference between this estimate and the 2018 estimate is statistically significant at the .05 level. Rounding may make the estimates appear identical.

¹ The Other Employment category includes students, persons keeping house or caring for children full time, retired or disabled persons, or other persons not in the labor force.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2017 and 2018.

Table 1.49B Any Use of Tranquilizers or Sedatives in Past Year among Persons Aged 12 or Older, by Age Group and Demographic Characteristics: Percentages, 2017 and 2018

Demographic Characteristic	Aged 12+ (2017)	Aged 12+ (2018)	Aged 12-17 (2017)	Aged 12-17 (2018)	Aged 18+ (2017)	Aged 18+ (2018)	Aged 18-25 (2017)	Aged 18-25 (2018)	Aged 26+ (2017)	Aged 26+ (2018)
TOTAL	17.2	16.9	6.0	5.5	18.3	18.1	13.5 ^a	12.4	19.0	19.0
GENDER										
Male	13.2	13.7	5.0	4.8	14.1	14.6	12.0 ^a	10.6	14.4	15.3
Female	20.9	20.0	7.1	6.3	22.2	21.3	15.1	14.3	23.3	22.4
HISPANIC ORIGIN AND RACE										
Not Hispanic or Latino	18.3	18.1	6.1	5.5	19.5	19.2	14.2	13.3	20.2	20.1
White	20.9	20.4	6.7	6.2	22.1	21.6	17.0 ^a	15.5	22.8	22.4
Black or African American	11.2	11.2	4.8	3.7	11.9	12.1	8.1	8.5	12.7	12.8
AIAN	19.2	14.4	5.8	6.4	20.8	15.3	11.1	8.3	22.7	16.5
NHOPI	10.1	*	*	*	10.2	*	*	*	11.5	*
Asian	5.6	7.7	3.2	3.4	5.8	8.1	3.6	5.4	6.3	8.6
Two or More Races	17.6	17.1	6.7	6.1	19.9	19.1	17.8	15.3	20.4	19.9
Hispanic or Latino	11.3	11.4	5.8	5.5	12.1	12.3	11.1	9.4	12.3	13.0
EDUCATION										
< High School	da	da	da	da	15.1	13.8	12.7	13.1	15.5	14.0
High School Graduate	da	da	da	da	16.6	15.8	12.2	10.7	17.5	16.8
Some College/Associate's Degree	da	da	da	da	20.4	20.3	14.9 ^a	13.2	21.7	21.8
College Graduate	da	da	da	da	18.7	19.4	13.1	13.4	19.1	19.8
CURRENT EMPLOYMENT										
Full-Time	da	da	da	da	15.4	15.8	13.7 ^a	12.1	15.6	16.3
Part-Time	da	da	da	da	18.9	18.6	13.9	13.2	20.7	20.6
Unemployed	da	da	da	da	19.3	16.7	14.9	14.7	21.5	17.5
Other ¹	da	da	da	da	22.3	21.5	12.3	11.3	23.3	22.5

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

^a The difference between this estimate and the 2018 estimate is statistically significant at the .05 level. Rounding may make the estimates appear identical.

¹ The Other Employment category includes students, persons keeping house or caring for children full time, retired or disabled persons, or other persons not in the labor force.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2017 and 2018.

**Table 1.50A Misuse of Tranquilizers or Sedatives in Past Year among Persons Aged 12 or Older, by Age Group and Demographic Characteristics:
Numbers in Thousands, 2017 and 2018**

Demographic Characteristic	Aged 12+ (2017)	Aged 12+ (2018)	Aged 12-17 (2017)	Aged 12-17 (2018)	Aged 18+ (2017)	Aged 18+ (2018)	Aged 18-25 (2017)	Aged 18-25 (2018)	Aged 26+ (2017)	Aged 26+ (2018)
TOTAL	6,743	6,435	492	460	6,251	5,975	1,949 ^a	1,658	4,302	4,317
GENDER										
Male	3,328	3,272	250	224	3,078	3,048	1,042 ^a	825	2,036	2,223
Female	3,416	3,163	243	236	3,173	2,927	907	833	2,266	2,094
HISPANIC ORIGIN AND RACE										
Not Hispanic or Latino	5,750	5,374	351	319	5,399	5,055	1,584 ^a	1,381	3,815	3,674
White	5,014	4,664	263	250	4,751	4,414	1,288 ^a	1,106	3,463	3,308
Black or African American	430	373	50	31	380	341	187	135	193	206
AIAN	25	50	2	5	24	45	9	12	15	33
NHOPI	17	22	*	*	11	22	*	*	9	4
Asian	114	114	8	9	105	104	27	58	78	47
Two or More Races	150	152	21	23	128	128	72	52	56	77
Hispanic or Latino	993	1,061	142	141	852	919	365	277	487	643
EDUCATION										
< High School	da	da	da	da	725	717	278	279	447	438
High School Graduate	da	da	da	da	1,291	1,372	513	511	778	861
Some College/Associate's Degree	da	da	da	da	2,392	2,148	894 ^a	627	1,498	1,521
College Graduate	da	da	da	da	1,843	1,738	264	241	1,579	1,497
CURRENT EMPLOYMENT										
Full-Time	da	da	da	da	3,146	3,184	875 ^a	697	2,271	2,488
Part-Time	da	da	da	da	975	965	478	463	498	501
Unemployed	da	da	da	da	580 ^a	410	227	204	353 ^a	206
Other ¹	da	da	da	da	1,550	1,416	370	294	1,180	1,122

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¹ The Other Employment category includes students, persons keeping house or caring for children full time, retired or disabled persons, or other persons not in the labor force.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2017 and 2018.

Table 1.50B Misuse of Tranquilizers or Sedatives in Past Year among Persons Aged 12 or Older, by Age Group and Demographic Characteristics: Percentages, 2017 and 2018

Demographic Characteristic	Aged 12+ (2017)	Aged 12+ (2018)	Aged 12-17 (2017)	Aged 12-17 (2018)	Aged 18+ (2017)	Aged 18+ (2018)	Aged 18-25 (2017)	Aged 18-25 (2018)	Aged 26+ (2017)	Aged 26+ (2018)
TOTAL	2.5	2.4	2.0	1.8	2.5	2.4	5.7 ^a	4.9	2.0	2.0
GENDER										
Male	2.5	2.5	2.0	1.8	2.6	2.5	6.0 ^a	4.8	2.0	2.2
Female	2.4	2.2	2.0	1.9	2.5	2.3	5.3	4.9	2.0	1.9
HISPANIC ORIGIN AND RACE										
Not Hispanic or Latino	2.5	2.4	1.8	1.7	2.6	2.4	5.9	5.2	2.1	2.0
White	2.9	2.7	2.0	1.9	3.0	2.8	6.9	6.1	2.5	2.4
Black or African American	1.3	1.1	1.5	0.9	1.3	1.2	3.9	2.9	0.8	0.8
AIAN	1.7	3.0	1.0	3.0	1.8	3.0	3.9	5.6	1.4	2.6
NHOPI	1.6	2.1	*	*	1.1	2.3	*	*	1.1	0.5
Asian	0.8	0.7	0.6	0.7	0.8	0.7	1.3	2.5	0.7	0.4
Two or More Races	3.0	3.0	2.5	3.0	3.1	3.0	8.3	6.9	1.7	2.1
Hispanic or Latino	2.2	2.3	2.4	2.3	2.1	2.3	4.8	3.6	1.5	2.0
EDUCATION										
< High School	da	da	da	da	2.4	2.3	6.0	5.9	1.7	1.7
High School Graduate	da	da	da	da	2.2	2.2	4.9	4.9	1.6	1.7
Some College/Associate's Degree	da	da	da	da	3.1	2.8	6.3 ^a	4.6	2.4	2.4
College Graduate	da	da	da	da	2.3	2.2	5.1	4.4	2.1	2.0
CURRENT EMPLOYMENT										
Full-Time	da	da	da	da	2.6	2.6	6.1 ^a	4.8	2.1	2.3
Part-Time	da	da	da	da	3.0	3.0	5.5	5.3	2.1	2.1
Unemployed	da	da	da	da	5.5	4.1	6.5	6.6	5.0 ^a	3.0
Other ¹	da	da	da	da	1.9	1.7	4.8	3.8	1.6	1.5

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

^a The difference between this estimate and the 2018 estimate is statistically significant at the .05 level. Rounding may make the estimates appear identical.

¹ The Other Employment category includes students, persons keeping house or caring for children full time, retired or disabled persons, or other persons not in the labor force.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2017 and 2018.

**Table 1.51A Misuse of Tranquilizers or Sedatives in Past Month among Persons Aged 12 or Older, by Age Group and Demographic Characteristics:
Numbers in Thousands, 2017 and 2018**

Demographic Characteristic	Aged 12+ (2017)	Aged 12+ (2018)	Aged 12-17 (2017)	Aged 12-17 (2018)	Aged 18+ (2017)	Aged 18+ (2018)	Aged 18-25 (2017)	Aged 18-25 (2018)	Aged 26+ (2017)	Aged 26+ (2018)
TOTAL	1,955	1,799	140 ^a	88	1,815	1,711	575 ^a	422	1,240	1,289
GENDER										
Male	1,055	847	86 ^a	48	969	799	308 ^a	199	661	600
Female	900	952	54	40	846	912	268	224	579	688
HISPANIC ORIGIN AND RACE										
Not Hispanic or Latino	1,694	1,580	107 ^a	69	1,587	1,511	471 ^a	356	1,116	1,155
White	1,531	1,400	75	50	1,457	1,351	401 ^a	286	1,055	1,065
Black or African American	112	116	23	8	88	108	41	46	48	62
AIAN	7	17	0	*	7	13	*	*	1	13
NHOPI	1	*	*	*	*	*	*	*	*	*
Asian	10	11	*	2	10	9	6	9	4	*
Two or More Races	33	29	8	5	25	24	17	9	7	15
Hispanic or Latino	261	219	32	19	229	199	105	66	124	133
EDUCATION										
< High School	da	da	da	da	245	200	83	80	162	120
High School Graduate	da	da	da	da	479	459	169	139	310	320
Some College/Associate's Degree	da	da	da	da	633	600	257 ^a	159	376	441
College Graduate	da	da	da	da	459	452	67	45	392	408
CURRENT EMPLOYMENT										
Full-Time	da	da	da	da	825	809	246 ^a	173	579	636
Part-Time	da	da	da	da	296	239	143	113	152	126
Unemployed	da	da	da	da	220 ^a	129	93	60	127	70
Other ¹	da	da	da	da	474	534	93	76	382	458

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Table 1.51B Misuse of Tranquilizers or Sedatives in Past Month among Persons Aged 12 or Older, by Age Group and Demographic Characteristics: Percentages, 2017 and 2018

Demographic Characteristic	Aged 12+ (2017)	Aged 12+ (2018)	Aged 12-17 (2017)	Aged 12-17 (2018)	Aged 18+ (2017)	Aged 18+ (2018)	Aged 18-25 (2017)	Aged 18-25 (2018)	Aged 26+ (2017)	Aged 26+ (2018)
TOTAL	0.7	0.7	0.6 ^a	0.4	0.7	0.7	1.7 ^a	1.2	0.6	0.6
GENDER										
Male	0.8	0.6	0.7 ^a	0.4	0.8	0.7	1.8 ^a	1.2	0.6	0.6
Female	0.6	0.7	0.4	0.3	0.7	0.7	1.6	1.3	0.5	0.6
HISPANIC ORIGIN AND RACE										
Not Hispanic or Latino	0.7	0.7	0.6 ^a	0.4	0.8	0.7	1.8 ^a	1.3	0.6	0.6
White	0.9	0.8	0.6	0.4	0.9	0.9	2.2 ^a	1.6	0.8	0.8
Black or African American	0.3	0.4	0.7	0.2	0.3	0.4	0.8	1.0	0.2	0.2
AIAN	0.5	1.0	0.2	*	0.6	0.9	*	*	0.1	1.0
NHOPI	0.1	*	*	*	*	*	*	*	*	*
Asian	0.1	0.1	*	0.2	0.1	0.1	0.3	0.4	0.0	*
Two or More Races	0.7	0.6	1.0	0.7	0.6	0.6	2.0	1.2	0.2	0.4
Hispanic or Latino	0.6	0.5	0.5	0.3	0.6	0.5	1.4	0.9	0.4	0.4
EDUCATION										
< High School	da	da	da	da	0.8	0.6	1.8	1.7	0.6	0.5
High School Graduate	da	da	da	da	0.8	0.7	1.6	1.3	0.6	0.6
Some College/Associate's Degree	da	da	da	da	0.8	0.8	1.8 ^a	1.2	0.6	0.7
College Graduate	da	da	da	da	0.6	0.6	1.3	0.8	0.5	0.6
CURRENT EMPLOYMENT										
Full-Time	da	da	da	da	0.7	0.7	1.7 ^a	1.2	0.5	0.6
Part-Time	da	da	da	da	0.9	0.7	1.7	1.3	0.6	0.5
Unemployed	da	da	da	da	2.1	1.3	2.7	1.9	1.8	1.0
Other ¹	da	da	da	da	0.6	0.6	1.2	1.0	0.5	0.6

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Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2017 and 2018.

Table 1.52A Any Use of Tranquilizers in Past Year among Persons Aged 12 or Older, by Age Group and Demographic Characteristics: Numbers in Thousands, 2017 and 2018

Demographic Characteristic	Aged 12+ (2017)	Aged 12+ (2018)	Aged 12-17 (2017)	Aged 12-17 (2018)	Aged 18+ (2017)	Aged 18+ (2018)	Aged 18-25 (2017)	Aged 18-25 (2018)	Aged 26+ (2017)	Aged 26+ (2018)
TOTAL	38,168	37,610	1,139	1,001	37,029	36,609	4,098 ^a	3,681	32,931	32,928
GENDER										
Male	13,687	14,139	465	452	13,222	13,687	1,822 ^a	1,581	11,399	12,106
Female	24,480	23,471	673 ^a	549	23,807	22,922	2,275	2,100	21,532	20,822
HISPANIC ORIGIN AND RACE										
Not Hispanic or Latino	33,815	33,020	863 ^a	732	32,952	32,288	3,335 ^a	3,061	29,616	29,228
White	29,486	28,413	668	594	28,818	27,818	2,788	2,512	26,030	25,307
Black or African American	2,757	2,792	108	76	2,650	2,716	336	322	2,314	2,394
AIAN	183	172	*	6	176	165	23	14	153	152
NHOPI	76	*	*	*	66	*	*	*	64	*
Asian	620	867	33	25	588	841	57	92	530	749
Two or More Races	691	639	38	30	654	609	129	95	524	514
Hispanic or Latino	4,353	4,591	276	270	4,077	4,321	763 ^a	620	3,315	3,701
EDUCATION										
< High School	da	da	da	da	3,986	3,582	509	535	3,476	3,047
High School Graduate	da	da	da	da	8,115	7,950	1,129	985	6,986	6,965
Some College/Associate's Degree	da	da	da	da	13,056	12,821	1,892 ^a	1,537	11,164	11,284
College Graduate	da	da	da	da	11,872	12,256	567	624	11,305	11,632
CURRENT EMPLOYMENT										
Full-Time	da	da	da	da	15,308	15,867	1,725	1,561	13,583	14,307
Part-Time	da	da	da	da	5,019	4,917	1,047	959	3,972	3,958
Unemployed	da	da	da	da	1,740 ^a	1,423	469	403	1,271	1,020
Other ¹	da	da	da	da	14,962	14,402	856	758	14,106	13,644

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Table 1.52B Any Use of Tranquilizers in Past Year among Persons Aged 12 or Older, by Age Group and Demographic Characteristics: Percentages, 2017 and 2018

Demographic Characteristic	Aged 12+ (2017)	Aged 12+ (2018)	Aged 12-17 (2017)	Aged 12-17 (2018)	Aged 18+ (2017)	Aged 18+ (2018)	Aged 18-25 (2017)	Aged 18-25 (2018)	Aged 26+ (2017)	Aged 26+ (2018)
TOTAL	14.0	13.7	4.6	4.0	15.0	14.7	11.9 ^a	10.8	15.5	15.3
GENDER										
Male	10.4	10.6	3.7	3.6	11.1	11.4	10.6 ^a	9.3	11.2	11.7
Female	17.5	16.7	5.5 ^a	4.5	18.6	17.8	13.3	12.4	19.4	18.6
HISPANIC ORIGIN AND RACE										
Not Hispanic or Latino	14.9	14.5	4.6 ^a	3.9	15.9	15.5	12.5	11.6	16.4	16.1
White	17.3	16.6	5.1	4.6	18.3	17.6	15.0	13.7	18.7	18.1
Black or African American	8.4	8.5	3.2	2.3	9.0	9.2	6.9	6.8	9.4	9.6
AIAN	12.6	10.3	*	4.0	13.6	11.0	10.4	6.2	14.2	11.8
NHOPI	6.9	*	*	*	6.7	*	*	*	7.4	*
Asian	4.1	5.5	2.5	1.8	4.2	5.9	2.7	4.1	4.5	6.3
Two or More Races	13.7	12.5	4.5	3.8	15.6	14.1	14.9	12.7	15.8	14.4
Hispanic or Latino	9.5	9.8	4.6	4.4	10.3	10.7	10.1 ^a	8.1	10.3	11.2
EDUCATION										
< High School	da	da	da	da	13.0	11.6	11.0	11.4	13.3	11.6
High School Graduate	da	da	da	da	13.6	12.9	10.9	9.5	14.1	13.6
Some College/Associate's Degree	da	da	da	da	17.0	16.6	13.4 ^a	11.4	17.8	17.7
College Graduate	da	da	da	da	14.9	15.5	11.0	11.5	15.2	15.8
CURRENT EMPLOYMENT										
Full-Time	da	da	da	da	12.4	12.8	12.0	10.7	12.5	13.1
Part-Time	da	da	da	da	15.6	15.3	12.1	11.0	16.9	16.8
Unemployed	da	da	da	da	16.4	14.2	13.5	13.0	17.8	14.8
Other ¹	da	da	da	da	18.4	17.4	11.0	9.8	19.2	18.1

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

^a The difference between this estimate and the 2018 estimate is statistically significant at the .05 level. Rounding may make the estimates appear identical.

¹ The Other Employment category includes students, persons keeping house or caring for children full time, retired or disabled persons, or other persons not in the labor force.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2017 and 2018.

Table 1.53A Misuse of Tranquilizers in Past Year among Persons Aged 12 or Older, by Age Group and Demographic Characteristics: Numbers in Thousands, 2017 and 2018

Demographic Characteristic	Aged 12+ (2017)	Aged 12+ (2018)	Aged 12-17 (2017)	Aged 12-17 (2018)	Aged 18+ (2017)	Aged 18+ (2018)	Aged 18-25 (2017)	Aged 18-25 (2018)	Aged 26+ (2017)	Aged 26+ (2018)
TOTAL	5,944	5,742	458	423	5,485	5,319	1,880 ^a	1,566	3,605	3,753
GENDER										
Male	3,001	2,865	227	208	2,774	2,658	1,004 ^a	794	1,770	1,864
Female	2,943	2,877	231	215	2,712	2,662	877	772	1,835	1,889
HISPANIC ORIGIN AND RACE										
Not Hispanic or Latino	5,103	4,797	332	291	4,771	4,506	1,528 ^a	1,298	3,243	3,209
White	4,431	4,159	250	230	4,181	3,929	1,253 ^a	1,044	2,928	2,885
Black or African American	396	344	48	31	348	312	182	125	166	187
AIAN	22	40	2	4	20	36	9	12	12	24
NHOPI	17	22	*	*	11	22	*	*	9	4
Asian	104	106	8	9	95	97	18 ^a	52	77	44
Two or More Races	133	127	18	16	115	111	65	47	50	64
Hispanic or Latino	841	944	126	132	715	813	352	268	362	545
EDUCATION										
< High School	da	da	da	da	676	687	272	264	404	423
High School Graduate	da	da	da	da	1,181	1,253	488	504	693	750
Some College/Associate's Degree	da	da	da	da	2,134	1,891	872 ^a	574	1,262	1,317
College Graduate	da	da	da	da	1,493	1,487	247	224	1,246	1,264
CURRENT EMPLOYMENT										
Full-Time	da	da	da	da	2,751	2,862	839 ^a	665	1,912	2,196
Part-Time	da	da	da	da	851	845	462	422	389	423
Unemployed	da	da	da	da	545 ^a	384	219	200	326 ^a	184
Other ¹	da	da	da	da	1,339	1,229	361	279	978	950

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¹ The Other Employment category includes students, persons keeping house or caring for children full time, retired or disabled persons, or other persons not in the labor force.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2017 and 2018.

Table 1.53B Misuse of Tranquilizers in Past Year among Persons Aged 12 or Older, by Age Group and Demographic Characteristics: Percentages, 2017 and 2018

Demographic Characteristic	Aged 12+ (2017)	Aged 12+ (2018)	Aged 12-17 (2017)	Aged 12-17 (2018)	Aged 18+ (2017)	Aged 18+ (2018)	Aged 18-25 (2017)	Aged 18-25 (2018)	Aged 26+ (2017)	Aged 26+ (2018)
TOTAL	2.2	2.1	1.8	1.7	2.2	2.1	5.5 ^a	4.6	1.7	1.7
GENDER										
Male	2.3	2.2	1.8	1.6	2.3	2.2	5.8 ^a	4.6	1.7	1.8
Female	2.1	2.0	1.9	1.8	2.1	2.1	5.1	4.6	1.7	1.7
HISPANIC ORIGIN AND RACE										
Not Hispanic or Latino	2.3	2.1	1.8	1.5	2.3	2.2	5.7 ^a	4.9	1.8	1.8
White	2.6	2.4	1.9	1.8	2.7	2.5	6.8 ^a	5.7	2.1	2.1
Black or African American	1.2	1.0	1.4	0.9	1.2	1.1	3.8	2.6	0.7	0.8
AIAN	1.5	2.4	1.0	2.6	1.5	2.4	3.9	5.6	1.1	1.8
NHOPI	1.6	2.1	*	*	1.1	2.3	*	*	1.1	0.5
Asian	0.7	0.7	0.6	0.7	0.7	0.7	0.8 ^a	2.3	0.7	0.4
Two or More Races	2.6	2.5	2.1	2.0	2.8	2.6	7.5	6.2	1.5	1.8
Hispanic or Latino	1.8	2.0	2.1	2.2	1.8	2.0	4.6	3.5	1.1	1.7
EDUCATION										
< High School	da	da	da	da	2.2	2.2	5.9	5.6	1.5	1.6
High School Graduate	da	da	da	da	2.0	2.0	4.7	4.8	1.4	1.5
Some College/Associate's Degree	da	da	da	da	2.8	2.5	6.2 ^a	4.2	2.0	2.1
College Graduate	da	da	da	da	1.9	1.9	4.8	4.1	1.7	1.7
CURRENT EMPLOYMENT										
Full-Time	da	da	da	da	2.2	2.3	5.8 ^a	4.6	1.8	2.0
Part-Time	da	da	da	da	2.6	2.6	5.4	4.9	1.7	1.8
Unemployed	da	da	da	da	5.1	3.8	6.3	6.5	4.6 ^a	2.7
Other ¹	da	da	da	da	1.6	1.5	4.6	3.6	1.3	1.3

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

^a The difference between this estimate and the 2018 estimate is statistically significant at the .05 level. Rounding may make the estimates appear identical.

¹ The Other Employment category includes students, persons keeping house or caring for children full time, retired or disabled persons, or other persons not in the labor force.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2017 and 2018.

Table 1.54A Misuse of Tranquilizers in Past Month among Persons Aged 12 or Older, by Age Group and Demographic Characteristics: Numbers in Thousands, 2017 and 2018

Demographic Characteristic	Aged 12+ (2017)	Aged 12+ (2018)	Aged 12-17 (2017)	Aged 12-17 (2018)	Aged 18+ (2017)	Aged 18+ (2018)	Aged 18-25 (2017)	Aged 18-25 (2018)	Aged 26+ (2017)	Aged 26+ (2018)
TOTAL	1,727	1,634	128 ^a	81	1,599	1,553	552 ^a	395	1,047	1,159
GENDER										
Male	920	754	76 ^a	44	844	710	292 ^a	187	552	523
Female	807	880	52	37	755	843	260	208	495	636
HISPANIC ORIGIN AND RACE										
Not Hispanic or Latino	1,498	1,428	98 ^a	61	1,400	1,367	453 ^a	334	946	1,033
White	1,351	1,268	68	46	1,283	1,222	387 ^a	268	896	954
Black or African American	97	113	22	8	75	105	38	45	37	60
AIAN	7	8	0	*	7	4	*	*	1	4
NHOPI	1	*	*	*	*	*	*	*	*	*
Asian	10	9	*	*	10	9	6	9	4	*
Two or More Races	31	24	8	3	24	21	16	6	7	15
Hispanic or Latino	230	206	30	19	200	186	99	60	101	126
EDUCATION										
< High School	da	da	da	da	228	196	80	78	148	118
High School Graduate	da	da	da	da	443	413	156	129	287	284
Some College/Associate's Degree	da	da	da	da	556	532	255 ^a	146	301	386
College Graduate	da	da	da	da	373	412	62	41	311	371
CURRENT EMPLOYMENT										
Full-Time	da	da	da	da	683	755	238	172	445	583
Part-Time	da	da	da	da	269	184	131	94	138	90
Unemployed	da	da	da	da	216 ^a	124	93	57	123	68
Other ¹	da	da	da	da	430	490	89	72	341	418

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¹ The Other Employment category includes students, persons keeping house or caring for children full time, retired or disabled persons, or other persons not in the labor force.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2017 and 2018.

Table 1.54B Misuse of Tranquilizers in Past Month among Persons Aged 12 or Older, by Age Group and Demographic Characteristics: Percentages, 2017 and 2018

Demographic Characteristic	Aged 12+ (2017)	Aged 12+ (2018)	Aged 12-17 (2017)	Aged 12-17 (2018)	Aged 18+ (2017)	Aged 18+ (2018)	Aged 18-25 (2017)	Aged 18-25 (2018)	Aged 26+ (2017)	Aged 26+ (2018)
TOTAL	0.6	0.6	0.5 ^a	0.3	0.6	0.6	1.6 ^a	1.2	0.5	0.5
GENDER										
Male	0.7	0.6	0.6 ^a	0.3	0.7	0.6	1.7 ^a	1.1	0.5	0.5
Female	0.6	0.6	0.4	0.3	0.6	0.7	1.5	1.2	0.4	0.6
HISPANIC ORIGIN AND RACE										
Not Hispanic or Latino	0.7	0.6	0.5 ^a	0.3	0.7	0.7	1.7 ^a	1.3	0.5	0.6
White	0.8	0.7	0.5	0.4	0.8	0.8	2.1 ^a	1.5	0.6	0.7
Black or African American	0.3	0.3	0.6	0.2	0.3	0.4	0.8	0.9	0.2	0.2
AIAN	0.5	0.5	0.2	*	0.6	0.3	*	*	0.1	0.3
NHOPI	0.1	*	*	*	*	*	*	*	*	*
Asian	0.1	0.1	*	*	0.1	0.1	0.3	0.4	0.0	*
Two or More Races	0.6	0.5	0.9	0.4	0.6	0.5	1.9	0.8	0.2	0.4
Hispanic or Latino	0.5	0.4	0.5	0.3	0.5	0.5	1.3	0.8	0.3	0.4
EDUCATION										
< High School	da	da	da	da	0.7	0.6	1.7	1.7	0.6	0.4
High School Graduate	da	da	da	da	0.7	0.7	1.5	1.2	0.6	0.6
Some College/Associate's Degree	da	da	da	da	0.7	0.7	1.8 ^a	1.1	0.5	0.6
College Graduate	da	da	da	da	0.5	0.5	1.2	0.8	0.4	0.5
CURRENT EMPLOYMENT										
Full-Time	da	da	da	da	0.6	0.6	1.7	1.2	0.4	0.5
Part-Time	da	da	da	da	0.8	0.6	1.5	1.1	0.6	0.4
Unemployed	da	da	da	da	2.0	1.2	2.7	1.8	1.7	1.0
Other ¹	da	da	da	da	0.5	0.6	1.1	0.9	0.5	0.6

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

^a The difference between this estimate and the 2018 estimate is statistically significant at the .05 level. Rounding may make the estimates appear identical.

¹ The Other Employment category includes students, persons keeping house or caring for children full time, retired or disabled persons, or other persons not in the labor force.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2017 and 2018.

Table 1.55A Any Use of Sedatives in Past Year among Persons Aged 12 or Older, by Age Group and Demographic Characteristics: Numbers in Thousands, 2017 and 2018

Demographic Characteristic	Aged 12+ (2017)	Aged 12+ (2018)	Aged 12-17 (2017)	Aged 12-17 (2018)	Aged 18+ (2017)	Aged 18+ (2018)	Aged 18-25 (2017)	Aged 18-25 (2018)	Aged 26+ (2017)	Aged 26+ (2018)
TOTAL	16,741	16,775	563	502	16,177	16,274	1,151	1,049	15,027	15,225
GENDER										
Male	6,605	6,655	233	215	6,372	6,440	489	428	5,882	6,012
Female	10,136	10,120	330	287	9,806	9,833	661	621	9,145	9,213
HISPANIC ORIGIN AND RACE										
Not Hispanic or Latino	14,973	15,304	448	407	14,525	14,897	994	896	13,531	14,001
White	12,712	12,657	329	294	12,382	12,363	831	712	11,552	11,651
Black or African American	1,463	1,512	73	53	1,389	1,459	92	103	1,298	1,356
AIAN	133	121	2	7	131	114	5	10	127	104
NHOPI	46	48	*	*	43	46	*	*	*	45
Asian	293	567	17	30	276	537	24	34	252	502
Two or More Races	326	399	23	22	302	377	43	35	260	342
Hispanic or Latino	1,768	1,472	116	95	1,653	1,377	157	153	1,496	1,224
EDUCATION										
< High School	da	da	da	da	1,563	1,472	158	146	1,406	1,325
High School Graduate	da	da	da	da	3,352	3,387	288	252	3,064	3,135
Some College/Associate's Degree	da	da	da	da	5,462	5,516	508	456	4,954	5,059
College Graduate	da	da	da	da	5,801	5,899	197	194	5,603	5,705
CURRENT EMPLOYMENT										
Full-Time	da	da	da	da	6,489	6,661	476	404	6,013	6,257
Part-Time	da	da	da	da	2,108	2,120	277	309	1,831	1,811
Unemployed	da	da	da	da	837 ^a	516	150	111	686 ^a	405
Other ¹	da	da	da	da	6,744	6,976	247	224	6,496	6,752

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¹ The Other Employment category includes students, persons keeping house or caring for children full time, retired or disabled persons, or other persons not in the labor force.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2017 and 2018.

Table 1.55B Any Use of Sedatives in Past Year among Persons Aged 12 or Older, by Age Group and Demographic Characteristics: Percentages, 2017 and 2018

Demographic Characteristic	Aged 12+ (2017)	Aged 12+ (2018)	Aged 12-17 (2017)	Aged 12-17 (2018)	Aged 18+ (2017)	Aged 18+ (2018)	Aged 18-25 (2017)	Aged 18-25 (2018)	Aged 26+ (2017)	Aged 26+ (2018)
TOTAL	6.2	6.1	2.3	2.0	6.5	6.5	3.4	3.1	7.1	7.1
GENDER										
Male	5.0	5.0	1.8	1.7	5.3	5.4	2.8	2.5	5.8	5.8
Female	7.2	7.2	2.7	2.3	7.7	7.6	3.9	3.7	8.3	8.2
HISPANIC ORIGIN AND RACE										
Not Hispanic or Latino	6.6	6.7	2.4	2.2	7.0	7.2	3.7	3.4	7.5	7.7
White	7.4	7.4	2.5	2.3	7.9	7.8	4.5	3.9	8.3	8.4
Black or African American	4.5	4.6	2.2	1.6	4.7	4.9	1.9	2.2	5.3	5.5
AIAN	9.1	7.3	1.1	4.4	10.1	7.6	2.2	4.6	11.7	8.1
NHOPI	4.2	4.6	*	*	4.3	4.9	*	*	*	5.8
Asian	1.9	3.6	1.3	2.1	2.0	3.8	1.1	1.5	2.2	4.2
Two or More Races	6.5	7.8	2.8	2.7	7.2	8.7	4.9	4.7	7.8	9.5
Hispanic or Latino	3.9	3.2	1.9	1.6	4.2	3.4	2.1	2.0	4.7	3.7
EDUCATION										
< High School	da	da	da	da	5.1	4.8	3.4	3.1	5.4	5.1
High School Graduate	da	da	da	da	5.6	5.5	2.8	2.4	6.2	6.1
Some College/Associate's Degree	da	da	da	da	7.1	7.2	3.6	3.4	7.9	8.0
College Graduate	da	da	da	da	7.3	7.4	3.8	3.6	7.5	7.7
CURRENT EMPLOYMENT										
Full-Time	da	da	da	da	5.3	5.4	3.3	2.8	5.5	5.7
Part-Time	da	da	da	da	6.6	6.6	3.2	3.6	7.8	7.7
Unemployed	da	da	da	da	7.9 ^a	5.2	4.3	3.6	9.6 ^a	5.9
Other ¹	da	da	da	da	8.3	8.4	3.2	2.9	8.8	9.0

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¹ The Other Employment category includes students, persons keeping house or caring for children full time, retired or disabled persons, or other persons not in the labor force.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2017 and 2018.

Table 1.56A Misuse of Sedatives in Past Year among Persons Aged 12 or Older, by Age Group and Demographic Characteristics: Numbers in Thousands, 2017 and 2018

Demographic Characteristic	Aged 12+ (2017)	Aged 12+ (2018)	Aged 12-17 (2017)	Aged 12-17 (2018)	Aged 18+ (2017)	Aged 18+ (2018)	Aged 18-25 (2017)	Aged 18-25 (2018)	Aged 26+ (2017)	Aged 26+ (2018)
TOTAL	1,351	1,084	74	63	1,278	1,021	199	194	1,079	827
GENDER										
Male	629	605	41	31	588	574	105	72	482	502
Female	722 ^a	479	32	32	690 ^a	447	94	122	596 ^a	324
HISPANIC ORIGIN AND RACE										
Not Hispanic or Latino	1,167	917	57	53	1,110	864	173	177	937	687
White	1,044	811	46	37	998	774	136	148	862	626
Black or African American	82	33	5	1	77	31	12	10	64	21
AIAN	4	15	*	*	4	14	*	*	*	9
NHOPI	*	2	*	*	*	2	*	*	*	2
Asian	10	16	*	6	10	11	10	8	*	2
Two or More Races	27	40	6	9	21	31	15	5	7	26
Hispanic or Latino	185	167	16	10	168	157	27	17	142	140
EDUCATION										
< High School	da	da	da	da	150 ^a	69	28	27	122 ^a	41
High School Graduate	da	da	da	da	202	206	51	44	151	162
Some College/Associate's Degree	da	da	da	da	417	354	85	84	332	270
College Graduate	da	da	da	da	509	392	35	38	473	354
CURRENT EMPLOYMENT										
Full-Time	da	da	da	da	611	490	87	66	523	424
Part-Time	da	da	da	da	204	182	57	64	147	118
Unemployed	da	da	da	da	87	44	30	21	57	23
Other ¹	da	da	da	da	377	306	25	43	352	262

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

^a The difference between this estimate and the 2018 estimate is statistically significant at the .05 level. Rounding may make the estimates appear identical.

¹ The Other Employment category includes students, persons keeping house or caring for children full time, retired or disabled persons, or other persons not in the labor force.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2017 and 2018.

Table 1.56B Misuse of Sedatives in Past Year among Persons Aged 12 or Older, by Age Group and Demographic Characteristics: Percentages, 2017 and 2018

Demographic Characteristic	Aged 12+ (2017)	Aged 12+ (2018)	Aged 12-17 (2017)	Aged 12-17 (2018)	Aged 18+ (2017)	Aged 18+ (2018)	Aged 18-25 (2017)	Aged 18-25 (2018)	Aged 26+ (2017)	Aged 26+ (2018)
TOTAL	0.5	0.4	0.3	0.3	0.5	0.4	0.6	0.6	0.5	0.4
GENDER										
Male	0.5	0.5	0.3	0.2	0.5	0.5	0.6	0.4	0.5	0.5
Female	0.5 ^a	0.3	0.3	0.3	0.5 ^a	0.3	0.5	0.7	0.5 ^a	0.3
HISPANIC ORIGIN AND RACE										
Not Hispanic or Latino	0.5	0.4	0.3	0.3	0.5	0.4	0.6	0.7	0.5 ^a	0.4
White	0.6	0.5	0.4	0.3	0.6	0.5	0.7	0.8	0.6	0.4
Black or African American	0.2	0.1	0.1	0.0	0.3	0.1	0.3	0.2	0.3	0.1
AIAN	0.3	0.9	*	*	0.3	0.9	*	*	*	0.7
NHOPI	*	0.2	*	*	*	0.2	*	*	*	0.3
Asian	0.1	0.1	*	0.4	0.1	0.1	0.4	0.4	*	0.0
Two or More Races	0.5	0.8	0.7	1.1	0.5	0.7	1.7	0.7	0.2	0.7
Hispanic or Latino	0.4	0.4	0.3	0.2	0.4	0.4	0.4	0.2	0.4	0.4
EDUCATION										
< High School	da	da	da	da	0.5 ^a	0.2	0.6	0.6	0.5 ^a	0.2
High School Graduate	da	da	da	da	0.3	0.3	0.5	0.4	0.3	0.3
Some College/Associate's Degree	da	da	da	da	0.5	0.5	0.6	0.6	0.5	0.4
College Graduate	da	da	da	da	0.6	0.5	0.7	0.7	0.6	0.5
CURRENT EMPLOYMENT										
Full-Time	da	da	da	da	0.5	0.4	0.6	0.5	0.5	0.4
Part-Time	da	da	da	da	0.6	0.6	0.7	0.7	0.6	0.5
Unemployed	da	da	da	da	0.8	0.4	0.9	0.7	0.8	0.3
Other ¹	da	da	da	da	0.5	0.4	0.3	0.6	0.5	0.3

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

^a The difference between this estimate and the 2018 estimate is statistically significant at the .05 level. Rounding may make the estimates appear identical.

¹ The Other Employment category includes students, persons keeping house or caring for children full time, retired or disabled persons, or other persons not in the labor force.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2017 and 2018.

Table 1.57A Misuse of Sedatives in Past Month among Persons Aged 12 or Older, by Age Group and Demographic Characteristics: Numbers in Thousands, 2017 and 2018

Demographic Characteristic	Aged 12+ (2017)	Aged 12+ (2018)	Aged 12-17 (2017)	Aged 12-17 (2018)	Aged 18+ (2017)	Aged 18+ (2018)	Aged 18-25 (2017)	Aged 18-25 (2018)	Aged 26+ (2017)	Aged 26+ (2018)
TOTAL	352	243	19	9	333	234	52	43	281	191
GENDER										
Male	224	128	15	5	210	123	33	14	177	109
Female	128	115	5	3	123	111	19	29	104	82
HISPANIC ORIGIN AND RACE										
Not Hispanic or Latino	316	226	17	9	299	217	41	37	257	180
White	277	196	14	5	263	191	35	33	228	158
Black or African American	37	3	2	*	35	3	5	1	30	2
AIAN	*	9	*	*	*	9	*	*	*	9
NHOPI	*	*	*	*	*	*	*	*	*	*
Asian	*	2	*	2	*	*	*	*	*	*
Two or More Races	2	15	1	2	1	13	1	3	*	10
Hispanic or Latino	37	17	3	*	34	17	11	6	24	12
EDUCATION										
< High School	da	da	da	da	42	16	9	1	33	15
High School Graduate	da	da	da	da	50	83	18	22	32	61
Some College/Associate's Degree	da	da	da	da	121	86	16	16	105	70
College Graduate	da	da	da	da	119	50	9	4	111	46
CURRENT EMPLOYMENT										
Full-Time	da	da	da	da	196 ^a	76	16	9	179 ^a	67
Part-Time	da	da	da	da	33	78	14	24	19	54
Unemployed	da	da	da	da	38 ^a	8	15	6	23	2
Other ¹	da	da	da	da	66	72	6	4	60	68

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

^a The difference between this estimate and the 2018 estimate is statistically significant at the .05 level. Rounding may make the estimates appear identical.

¹ The Other Employment category includes students, persons keeping house or caring for children full time, retired or disabled persons, or other persons not in the labor force.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2017 and 2018.

Table 1.57B Misuse of Sedatives in Past Month among Persons Aged 12 or Older, by Age Group and Demographic Characteristics: Percentages, 2017 and 2018

Demographic Characteristic	Aged 12+ (2017)	Aged 12+ (2018)	Aged 12-17 (2017)	Aged 12-17 (2018)	Aged 18+ (2017)	Aged 18+ (2018)	Aged 18-25 (2017)	Aged 18-25 (2018)	Aged 26+ (2017)	Aged 26+ (2018)
TOTAL	0.1	0.1	0.1	0.0	0.1	0.1	0.2	0.1	0.1	0.1
GENDER										
Male	0.2	0.1	0.1	0.0	0.2	0.1	0.2	0.1	0.2	0.1
Female	0.1	0.1	0.0	0.0	0.1	0.1	0.1	0.2	0.1	0.1
HISPANIC ORIGIN AND RACE										
Not Hispanic or Latino	0.1	0.1	0.1	0.0	0.1	0.1	0.2	0.1	0.1	0.1
White	0.2	0.1	0.1	0.0	0.2	0.1	0.2	0.2	0.2	0.1
Black or African American	0.1	0.0	0.0	*	0.1	0.0	0.1	0.0	0.1	0.0
AIAN	*	0.6	*	*	*	0.6	*	*	*	0.7
NHOPI	*	*	*	*	*	*	*	*	*	*
Asian	*	0.0	*	0.2	*	*	*	*	*	*
Two or More Races	0.0	0.3	0.1	0.3	0.0	0.3	0.1	0.4	*	0.3
Hispanic or Latino	0.1	0.0	0.0	*	0.1	0.0	0.1	0.1	0.1	0.0
EDUCATION										
< High School	da	da	da	da	0.1	0.1	0.2	0.0	0.1	0.1
High School Graduate	da	da	da	da	0.1	0.1	0.2	0.2	0.1	0.1
Some College/Associate's Degree	da	da	da	da	0.2	0.1	0.1	0.1	0.2	0.1
College Graduate	da	da	da	da	0.1	0.1	0.2	0.1	0.1	0.1
CURRENT EMPLOYMENT										
Full-Time	da	da	da	da	0.2 ^a	0.1	0.1	0.1	0.2 ^a	0.1
Part-Time	da	da	da	da	0.1	0.2	0.2	0.3	0.1	0.2
Unemployed	da	da	da	da	0.4 ^a	0.1	0.4	0.2	0.3	0.0
Other ¹	da	da	da	da	0.1	0.1	0.1	0.1	0.1	0.1

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

^a The difference between this estimate and the 2018 estimate is statistically significant at the .05 level. Rounding may make the estimates appear identical.

¹ The Other Employment category includes students, persons keeping house or caring for children full time, retired or disabled persons, or other persons not in the labor force.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2017 and 2018.

Table 1.58A Any Use of Benzodiazepines in Past Year among Persons Aged 12 or Older, by Age Group and Demographic Characteristics: Numbers in Thousands, 2017 and 2018

Demographic Characteristic	Aged 12+ (2017)	Aged 12+ (2018)	Aged 12-17 (2017)	Aged 12-17 (2018)	Aged 18+ (2017)	Aged 18+ (2018)	Aged 18-25 (2017)	Aged 18-25 (2018)	Aged 26+ (2017)	Aged 26+ (2018)
TOTAL	31,548	30,755	855	769	30,694	29,987	3,703 ^a	3,230	26,991	26,757
GENDER										
Male	11,399	11,659	371	353	11,027	11,305	1,700 ^a	1,441	9,328	9,864
Female	20,150	19,097	483	415	19,666	18,681	2,003 ^a	1,789	17,663	16,892
HISPANIC ORIGIN AND RACE										
Not Hispanic or Latino	28,302	27,347	646	562	27,656	26,785	3,056 ^a	2,742	24,600	24,043
White	24,884	23,870	513	459	24,372	23,411	2,557 ^a	2,240	21,815	21,172
Black or African American	2,196	2,120	69	64	2,127	2,056	304	290	1,823	1,766
AIAN	122	126	3	3	120	124	18	13	101	110
NHOPI	39	*	*	*	29	*	*	*	27	*
Asian	537	670	22	9	515	660	51	82	464	579
Two or More Races	524	475	30	27	494	448	125	91	369	356
Hispanic or Latino	3,247	3,408	209	207	3,038	3,202	647 ^a	488	2,391	2,714
EDUCATION										
< High School	da	da	da	da	3,238	2,739	471	492	2,767 ^a	2,247
High School Graduate	da	da	da	da	6,600	6,511	999	905	5,601	5,606
Some College/Associate's Degree	da	da	da	da	10,981	10,518	1,708 ^a	1,306	9,273	9,212
College Graduate	da	da	da	da	9,875	10,218	525	527	9,350	9,691
CURRENT EMPLOYMENT										
Full-Time	da	da	da	da	12,638	12,913	1,591 ^a	1,373	11,046	11,540
Part-Time	da	da	da	da	4,132	4,173	914	813	3,218	3,359
Unemployed	da	da	da	da	1,533 ^a	1,216	435	375	1,099	841
Other ¹	da	da	da	da	12,390	11,685	763	669	11,627	11,016

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

^a The difference between this estimate and the 2018 estimate is statistically significant at the .05 level. Rounding may make the estimates appear identical.

¹ The Other Employment category includes students, persons keeping house or caring for children full time, retired or disabled persons, or other persons not in the labor force.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2017 and 2018.

Table 1.58B Any Use of Benzodiazepines in Past Year among Persons Aged 12 or Older, by Age Group and Demographic Characteristics: Percentages, 2017 and 2018

Demographic Characteristic	Aged 12+ (2017)	Aged 12+ (2018)	Aged 12-17 (2017)	Aged 12-17 (2018)	Aged 18+ (2017)	Aged 18+ (2018)	Aged 18-25 (2017)	Aged 18-25 (2018)	Aged 26+ (2017)	Aged 26+ (2018)
TOTAL	11.6	11.2	3.4	3.1	12.4	12.0	10.8 ^a	9.5	12.7	12.5
GENDER										
Male	8.6	8.8	2.9	2.8	9.2	9.4	9.9 ^a	8.4	9.1	9.6
Female	14.4	13.5	3.9	3.4	15.4	14.5	11.7 ^a	10.6	15.9	15.1
HISPANIC ORIGIN AND RACE										
Not Hispanic or Latino	12.5	12.0	3.4	3.0	13.3	12.9	11.4 ^a	10.4	13.6	13.2
White	14.6	14.0	3.9	3.5	15.5	14.8	13.8 ^a	12.3	15.7	15.2
Black or African American	6.7	6.4	2.0	1.9	7.2	7.0	6.3	6.1	7.4	7.1
AIAN	8.4	7.6	1.7	1.6	9.2	8.2	8.4	6.1	9.4	8.6
NHOPI	3.5	*	*	*	2.9	*	*	*	3.1	*
Asian	3.5	4.3	1.7	0.7	3.7	4.7	2.4	3.6	4.0	4.9
Two or More Races	10.4	9.3	3.5	3.5	11.8	10.3	14.4	12.2	11.1	10.0
Hispanic or Latino	7.1	7.3	3.5	3.4	7.6	7.9	8.5 ^a	6.4	7.4	8.2
EDUCATION										
< High School	da	da	da	da	10.5 ^a	8.9	10.2	10.5	10.6 ^a	8.6
High School Graduate	da	da	da	da	11.0	10.6	9.6	8.7	11.3	11.0
Some College/Associate's Degree	da	da	da	da	14.3	13.6	12.1 ^a	9.7	14.8	14.5
College Graduate	da	da	da	da	12.4	12.9	10.2	9.7	12.6	13.1
CURRENT EMPLOYMENT										
Full-Time	da	da	da	da	10.3	10.4	11.0 ^a	9.4	10.2	10.6
Part-Time	da	da	da	da	12.8	12.9	10.6	9.4	13.7	14.3
Unemployed	da	da	da	da	14.4	12.2	12.5	12.1	15.4	12.2
Other ¹	da	da	da	da	15.2	14.1	9.8	8.7	15.8	14.6

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

^a The difference between this estimate and the 2018 estimate is statistically significant at the .05 level. Rounding may make the estimates appear identical.

¹ The Other Employment category includes students, persons keeping house or caring for children full time, retired or disabled persons, or other persons not in the labor force.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2017 and 2018.

Table 1.59A Misuse of Benzodiazepines in Past Year among Persons Aged 12 or Older, by Age Group and Demographic Characteristics: Numbers in Thousands, 2017 and 2018

Demographic Characteristic	Aged 12+ (2017)	Aged 12+ (2018)	Aged 12-17 (2017)	Aged 12-17 (2018)	Aged 18+ (2017)	Aged 18+ (2018)	Aged 18-25 (2017)	Aged 18-25 (2018)	Aged 26+ (2017)	Aged 26+ (2018)
TOTAL	5,674	5,438	441	399	5,233	5,039	1,830 ^a	1,526	3,403	3,513
GENDER										
Male	2,900	2,759	219	199	2,681	2,560	979 ^a	780	1,702	1,780
Female	2,774	2,679	222	201	2,552	2,478	850	745	1,701	1,733
HISPANIC ORIGIN AND RACE										
Not Hispanic or Latino	4,880	4,557	313	275	4,566	4,282	1,486 ^a	1,266	3,081	3,016
White	4,224	3,960	236	219	3,988	3,741	1,219 ^a	1,020	2,769	2,721
Black or African American	391	324	45	31	347	293	173	121	173	172
AIAN	15	25	2	1	13	24	9	12	5	13
NHOPI	17	22	*	*	11	22	*	*	9	4
Asian	100	102	8	9	91	93	18 ^a	49	73	44
Two or More Races	133	123	16	15	117	109	66	47	51	62
Hispanic or Latino	794	881	128	124	666	757	344	260	322	497
EDUCATION										
< High School	da	da	da	da	651	671	268	257	383	414
High School Graduate	da	da	da	da	1,160	1,208	476	488	685	720
Some College/Associate's Degree	da	da	da	da	1,991	1,734	847 ^a	566	1,144	1,168
College Graduate	da	da	da	da	1,430	1,425	240	215	1,191	1,210
CURRENT EMPLOYMENT										
Full-Time	da	da	da	da	2,580	2,696	820 ^a	650	1,760	2,046
Part-Time	da	da	da	da	777	811	451	408	326	402
Unemployed	da	da	da	da	534 ^a	382	214	196	320 ^a	186
Other ¹	da	da	da	da	1,342	1,150	345	272	997	878

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^a The difference between this estimate and the 2018 estimate is statistically significant at the .05 level. Rounding may make the estimates appear identical.

¹ The Other Employment category includes students, persons keeping house or caring for children full time, retired or disabled persons, or other persons not in the labor force.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2017 and 2018.

Table 1.59B Misuse of Benzodiazepines in Past Year among Persons Aged 12 or Older, by Age Group and Demographic Characteristics: Percentages, 2017 and 2018

Demographic Characteristic	Aged 12+ (2017)	Aged 12+ (2018)	Aged 12-17 (2017)	Aged 12-17 (2018)	Aged 18+ (2017)	Aged 18+ (2018)	Aged 18-25 (2017)	Aged 18-25 (2018)	Aged 26+ (2017)	Aged 26+ (2018)
TOTAL	2.1	2.0	1.8	1.6	2.1	2.0	5.3 ^a	4.5	1.6	1.6
GENDER										
Male	2.2	2.1	1.7	1.6	2.2	2.1	5.7 ^a	4.6	1.7	1.7
Female	2.0	1.9	1.8	1.6	2.0	1.9	5.0	4.4	1.5	1.6
HISPANIC ORIGIN AND RACE										
Not Hispanic or Latino	2.2	2.0	1.7	1.5	2.2	2.1	5.6 ^a	4.8	1.7	1.7
White	2.5	2.3	1.8	1.7	2.5	2.4	6.6 ^a	5.6	2.0	2.0
Black or African American	1.2	1.0	1.3	0.9	1.2	1.0	3.6	2.6	0.7	0.7
AIAN	1.0	1.5	1.0	0.6	1.0	1.6	3.9	5.3	0.4	1.0
NHOPI	1.6	2.1	*	*	1.1	2.3	*	*	1.1	0.5
Asian	0.7	0.7	0.6	0.7	0.7	0.7	0.8	2.2	0.6	0.4
Two or More Races	2.6	2.4	1.9	1.9	2.8	2.5	7.6	6.2	1.5	1.7
Hispanic or Latino	1.7	1.9	2.1	2.0	1.7	1.9	4.5	3.4	1.0	1.5
EDUCATION										
< High School	da	da	da	da	2.1	2.2	5.8	5.5	1.5	1.6
High School Graduate	da	da	da	da	1.9	2.0	4.6	4.7	1.4	1.4
Some College/Associate's Degree	da	da	da	da	2.6	2.2	6.0 ^a	4.2	1.8	1.8
College Graduate	da	da	da	da	1.8	1.8	4.6	4.0	1.6	1.6
CURRENT EMPLOYMENT										
Full-Time	da	da	da	da	2.1	2.2	5.7 ^a	4.5	1.6	1.9
Part-Time	da	da	da	da	2.4	2.5	5.2	4.7	1.4	1.7
Unemployed	da	da	da	da	5.0	3.8	6.1	6.3	4.5 ^a	2.7
Other ¹	da	da	da	da	1.7	1.4	4.4	3.5	1.4	1.2

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^a The difference between this estimate and the 2018 estimate is statistically significant at the .05 level. Rounding may make the estimates appear identical.

¹ The Other Employment category includes students, persons keeping house or caring for children full time, retired or disabled persons, or other persons not in the labor force.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2017 and 2018.

Table 1.60A Misuse of Opioids in Past Year among Persons Aged 12 or Older, by Age Group and Demographic Characteristics: Numbers in Thousands, 2017 and 2018

Demographic Characteristic	Aged 12+ (2017)	Aged 12+ (2018)	Aged 12-17 (2017)	Aged 12-17 (2018)	Aged 18+ (2017)	Aged 18+ (2018)	Aged 18-25 (2017)	Aged 18-25 (2018)	Aged 26+ (2017)	Aged 26+ (2018)
TOTAL	11,401 ^a	10,250	769	699	10,632 ^a	9,551	2,494 ^a	1,895	8,138	7,656
GENDER										
Male	6,252 ^a	5,351	344	298	5,908 ^a	5,053	1,273 ^a	992	4,635	4,061
Female	5,148	4,899	425	401	4,723	4,498	1,221 ^a	902	3,503	3,596
HISPANIC ORIGIN AND RACE										
Not Hispanic or Latino	9,558 ^a	8,578	557	491	9,001 ^a	8,086	1,960 ^a	1,525	7,041	6,561
White	7,747 ^a	6,747	375	344	7,372 ^a	6,403	1,498 ^a	1,143	5,875	5,260
Black or African American	1,162	1,203	121	88	1,041	1,116	307 ^a	221	734	894
AIAN	88	97	4	1	84	96	14	16	70	80
NHOPI	24 ^a	87	*	*	20 ^a	80	*	*	17	57
Asian	289	219	25	34	264	185	59	69	206	116
Two or More Races	247	224	28	18	219	206	80	52	139	154
Hispanic or Latino	1,842	1,673	212	208	1,630	1,465	534 ^a	369	1,097	1,095
EDUCATION										
< High School	da	da	da	da	1,348	1,330	395	362	953	968
High School Graduate	da	da	da	da	2,650	2,616	794 ^a	617	1,856	1,999
Some College/Associate's Degree	da	da	da	da	4,062	3,569	1,068 ^a	721	2,995	2,848
College Graduate	da	da	da	da	2,572 ^a	2,035	238	194	2,334 ^a	1,840
CURRENT EMPLOYMENT										
Full-Time	da	da	da	da	5,618 ^a	4,665	1,086 ^a	822	4,532 ^a	3,844
Part-Time	da	da	da	da	1,475	1,354	596 ^a	420	878	933
Unemployed	da	da	da	da	880	880	334	272	547	608
Other ¹	da	da	da	da	2,659	2,652	478	381	2,181	2,271

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¹ The Other Employment category includes students, persons keeping house or caring for children full time, retired or disabled persons, or other persons not in the labor force.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2017 and 2018.

Table 1.60B Misuse of Opioids in Past Year among Persons Aged 12 or Older, by Age Group and Demographic Characteristics: Percentages, 2017 and 2018

Demographic Characteristic	Aged 12+ (2017)	Aged 12+ (2018)	Aged 12-17 (2017)	Aged 12-17 (2018)	Aged 18+ (2017)	Aged 18+ (2018)	Aged 18-25 (2017)	Aged 18-25 (2018)	Aged 26+ (2017)	Aged 26+ (2018)
TOTAL	4.2 ^a	3.7	3.1	2.8	4.3 ^a	3.8	7.3 ^a	5.6	3.8	3.6
GENDER										
Male	4.7 ^a	4.0	2.7	2.4	5.0 ^a	4.2	7.4 ^a	5.8	4.5 ^a	3.9
Female	3.7	3.5	3.5	3.3	3.7	3.5	7.2 ^a	5.3	3.2	3.2
HISPANIC ORIGIN AND RACE										
Not Hispanic or Latino	4.2 ^a	3.8	2.9	2.6	4.3 ^a	3.9	7.3 ^a	5.8	3.9	3.6
White	4.5 ^a	4.0	2.9	2.7	4.7 ^a	4.1	8.1 ^a	6.3	4.2	3.8
Black or African American	3.5	3.7	3.6	2.6	3.5	3.8	6.3 ^a	4.7	3.0	3.6
AIAN	6.1	5.8	2.6	0.9	6.5	6.4	6.6	7.4	6.5	6.2
NHOPI	2.2 ^a	8.4	*	*	2.0 ^a	8.5	*	*	1.9	7.3
Asian	1.9	1.4	1.9	2.3	1.9	1.3	2.7	3.0	1.8	1.0
Two or More Races	4.9	4.4	3.3	2.3	5.2	4.7	9.2	6.9	4.2	4.3
Hispanic or Latino	4.0	3.6	3.5	3.4	4.1	3.6	7.0 ^a	4.8	3.4	3.3
EDUCATION										
< High School	da	da	da	da	4.4	4.3	8.5	7.7	3.6	3.7
High School Graduate	da	da	da	da	4.4	4.3	7.6 ^a	5.9	3.8	3.9
Some College/Associate's Degree	da	da	da	da	5.3	4.6	7.6 ^a	5.3	4.8	4.5
College Graduate	da	da	da	da	3.2 ^a	2.6	4.6	3.6	3.1 ^a	2.5
CURRENT EMPLOYMENT										
Full-Time	da	da	da	da	4.6 ^a	3.8	7.5 ^a	5.6	4.2 ^a	3.5
Part-Time	da	da	da	da	4.6	4.2	6.9 ^a	4.8	3.7	4.0
Unemployed	da	da	da	da	8.3	8.8	9.6	8.8	7.7	8.8
Other ¹	da	da	da	da	3.3	3.2	6.1	4.9	3.0	3.0

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

^a The difference between this estimate and the 2018 estimate is statistically significant at the .05 level. Rounding may make the estimates appear identical.

¹ The Other Employment category includes students, persons keeping house or caring for children full time, retired or disabled persons, or other persons not in the labor force.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2017 and 2018.

Table 1.61A Misuse of Opioids in Past Month among Persons Aged 12 or Older, by Age Group and Demographic Characteristics: Numbers in Thousands, 2017 and 2018

Demographic Characteristic	Aged 12+ (2017)	Aged 12+ (2018)	Aged 12-17 (2017)	Aged 12-17 (2018)	Aged 18+ (2017)	Aged 18+ (2018)	Aged 18-25 (2017)	Aged 18-25 (2018)	Aged 26+ (2017)	Aged 26+ (2018)
TOTAL	3,549 ^a	3,042	215	169	3,333	2,874	695 ^a	508	2,638	2,366
GENDER										
Male	1,996 ^a	1,569	96 ^a	50	1,901 ^a	1,519	369 ^a	262	1,532	1,257
Female	1,552	1,473	120	118	1,433	1,355	327 ^a	246	1,106	1,108
HISPANIC ORIGIN AND RACE										
Not Hispanic or Latino	2,975	2,620	157	113	2,818	2,507	546 ^a	411	2,272	2,097
White	2,434	2,091	105	74	2,329	2,018	398	313	1,931	1,705
Black or African American	345	366	32	19	313	347	104	66	209	281
AIAN	23	24	1	1	22	23	6	*	15	19
NHOPI	6	12	*	*	3	6	*	*	*	*
Asian	69	53	7	6	62	47	16	18	46	29
Two or More Races	99	74	9	8	90	66	22	9	67	57
Hispanic or Latino	573	422	58	56	515	367	149	98	366	269
EDUCATION										
< High School	da	da	da	da	392	398	104	112	288	286
High School Graduate	da	da	da	da	865	829	250 ^a	164	615	665
Some College/Associate's Degree	da	da	da	da	1,366 ^a	1,044	301 ^a	193	1,065	852
College Graduate	da	da	da	da	710	603	40	40	670	563
CURRENT EMPLOYMENT										
Full-Time	da	da	da	da	1,645 ^a	1,273	275 ^a	194	1,370	1,079
Part-Time	da	da	da	da	467	482	134	110	333	372
Unemployed	da	da	da	da	375	281	138	87	237	194
Other ¹	da	da	da	da	846	838	148	118	698	720

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

^a The difference between this estimate and the 2018 estimate is statistically significant at the .05 level. Rounding may make the estimates appear identical.

¹ The Other Employment category includes students, persons keeping house or caring for children full time, retired or disabled persons, or other persons not in the labor force.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2017 and 2018.

Table 1.61B Misuse of Opioids in Past Month among Persons Aged 12 or Older, by Age Group and Demographic Characteristics: Percentages, 2017 and 2018

Demographic Characteristic	Aged 12+ (2017)	Aged 12+ (2018)	Aged 12-17 (2017)	Aged 12-17 (2018)	Aged 18+ (2017)	Aged 18+ (2018)	Aged 18-25 (2017)	Aged 18-25 (2018)	Aged 26+ (2017)	Aged 26+ (2018)
TOTAL	1.3 ^a	1.1	0.9	0.7	1.3 ^a	1.2	2.0 ^a	1.5	1.2	1.1
GENDER										
Male	1.5 ^a	1.2	0.8 ^a	0.4	1.6 ^a	1.3	2.1 ^a	1.5	1.5	1.2
Female	1.1	1.0	1.0	1.0	1.1	1.1	1.9 ^a	1.5	1.0	1.0
HISPANIC ORIGIN AND RACE										
Not Hispanic or Latino	1.3	1.2	0.8	0.6	1.4	1.2	2.0 ^a	1.6	1.3	1.2
White	1.4	1.2	0.8	0.6	1.5	1.3	2.1	1.7	1.4	1.2
Black or African American	1.1	1.1	1.0	0.6	1.1	1.2	2.1	1.4	0.8	1.1
AIAN	1.6	1.4	0.6	0.6	1.7	1.5	2.8	*	1.4	1.4
NHOPI	0.6	1.1	*	*	0.3	0.7	*	*	*	*
Asian	0.5	0.3	0.5	0.4	0.4	0.3	0.7	0.8	0.4	0.2
Two or More Races	2.0	1.4	1.1	1.0	2.1	1.5	2.6	1.2	2.0	1.6
Hispanic or Latino	1.3	0.9	1.0	0.9	1.3	0.9	2.0	1.3	1.1	0.8
EDUCATION										
< High School	da	da	da	da	1.3	1.3	2.3	2.4	1.1	1.1
High School Graduate	da	da	da	da	1.4	1.3	2.4 ^a	1.6	1.2	1.3
Some College/Associate's Degree	da	da	da	da	1.8 ^a	1.4	2.1 ^a	1.4	1.7	1.3
College Graduate	da	da	da	da	0.9	0.8	0.8	0.7	0.9	0.8
CURRENT EMPLOYMENT										
Full-Time	da	da	da	da	1.3 ^a	1.0	1.9 ^a	1.3	1.3	1.0
Part-Time	da	da	da	da	1.5	1.5	1.6	1.3	1.4	1.6
Unemployed	da	da	da	da	3.5	2.8	4.0	2.8	3.3	2.8
Other ¹	da	da	da	da	1.0	1.0	1.9	1.5	0.9	1.0

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

^a The difference between this estimate and the 2018 estimate is statistically significant at the .05 level. Rounding may make the estimates appear identical.

¹ The Other Employment category includes students, persons keeping house or caring for children full time, retired or disabled persons, or other persons not in the labor force.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2017 and 2018.

Table 1.62A Use of Illicit Drugs Other Than Marijuana in Past Year among Persons Aged 12 or Older, by Age Group and Demographic Characteristics: Numbers in Thousands, 2017 and 2018

Demographic Characteristic	Aged 12+ (2017)	Aged 12+ (2018)	Aged 12-17 (2017)	Aged 12-17 (2018)	Aged 18+ (2017)	Aged 18+ (2018)	Aged 18-25 (2017)	Aged 18-25 (2018)	Aged 26+ (2017)	Aged 26+ (2018)
TOTAL	24,402	23,323	1,945	1,901	22,458	21,422	6,657 ^a	6,006	15,800	15,416
GENDER										
Male	13,772 ^a	12,759	985	927	12,787 ^a	11,832	3,655 ^a	3,257	9,132	8,575
Female	10,631	10,564	960	975	9,671	9,590	3,002 ^a	2,748	6,669	6,841
HISPANIC ORIGIN AND RACE										
Not Hispanic or Latino	20,380	19,421	1,459	1,390	18,920	18,031	5,282 ^a	4,884	13,638	13,147
White	16,412	15,567	1,052	1,027	15,360	14,540	4,185 ^a	3,831	11,174	10,709
Black or African American	2,367	2,214	251	199	2,115	2,015	599	527	1,516	1,488
AIAN	194	193	9	9	185	184	45	39	140	145
NHOPI	83	114	*	*	76	103	*	*	*	68
Asian	692	776	64	73	629	703	204	264	425	439
Two or More Races	632	557	76	70	556	487	241	189	315	298
Hispanic or Latino	4,023	3,902	486	511	3,537	3,391	1,375 ^a	1,122	2,162	2,269
EDUCATION										
< High School	da	da	da	da	2,511	2,331	785	718	1,725	1,612
High School Graduate	da	da	da	da	5,270	4,825	1,696	1,556	3,574	3,269
Some College/Associate's Degree	da	da	da	da	8,334	8,047	3,072 ^a	2,602	5,262	5,445
College Graduate	da	da	da	da	6,343	6,219	1,104	1,129	5,239	5,089
CURRENT EMPLOYMENT										
Full-Time	da	da	da	da	11,883	11,582	2,927	2,658	8,957	8,923
Part-Time	da	da	da	da	3,577	3,308	1,718	1,610	1,859	1,698
Unemployed	da	da	da	da	1,820	1,604	742	629	1,078	975
Other ¹	da	da	da	da	5,177	4,928	1,270	1,109	3,907	3,820

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Illicit Drugs Other Than Marijuana excludes respondents who used only marijuana but includes those who used marijuana in addition to other illicit drugs.

^a The difference between this estimate and the 2018 estimate is statistically significant at the .05 level. Rounding may make the estimates appear identical.

¹ The Other Employment category includes students, persons keeping house or caring for children full time, retired or disabled persons, or other persons not in the labor force.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2017 and 2018.

Table 1.62B Use of Illicit Drugs Other Than Marijuana in Past Year among Persons Aged 12 or Older, by Age Group and Demographic Characteristics: Percentages, 2017 and 2018

Demographic Characteristic	Aged 12+ (2017)	Aged 12+ (2018)	Aged 12-17 (2017)	Aged 12-17 (2018)	Aged 18+ (2017)	Aged 18+ (2018)	Aged 18-25 (2017)	Aged 18-25 (2018)	Aged 26+ (2017)	Aged 26+ (2018)
TOTAL	9.0 ^a	8.5	7.8	7.6	9.1 ^a	8.6	19.4 ^a	17.6	7.4	7.2
GENDER										
Male	10.4 ^a	9.6	7.8	7.3	10.7 ^a	9.8	21.2 ^a	19.1	8.9	8.3
Female	7.6	7.5	7.8	8.0	7.6	7.5	17.6	16.2	6.0	6.1
HISPANIC ORIGIN AND RACE										
Not Hispanic or Latino	9.0	8.6	7.7	7.4	9.1	8.7	19.8 ^a	18.5	7.5	7.2
White	9.6	9.1	8.0	7.9	9.7	9.2	22.6 ^a	21.0	8.0	7.7
Black or African American	7.2	6.7	7.4	5.9	7.2	6.8	12.4	11.1	6.2	6.0
AIAN	13.3	11.6	5.8	5.9	14.3	12.2	20.9	17.5	12.9	11.3
NHOPI	7.5	11.0	*	*	7.7	10.9	*	*	*	8.8
Asian	4.6	5.0	4.8	5.1	4.5	5.0	9.5	11.6	3.6	3.7
Two or More Races	12.5	10.9	9.0	8.9	13.3	11.2	27.7	25.1	9.5	8.3
Hispanic or Latino	8.8	8.4	8.1	8.4	8.9	8.4	18.1 ^a	14.7	6.7	6.9
EDUCATION										
< High School	da	da	da	da	8.2	7.5	17.0	15.3	6.6	6.2
High School Graduate	da	da	da	da	8.8 ^a	7.8	16.3	15.0	7.2	6.4
Some College/Associate's Degree	da	da	da	da	10.8	10.4	21.7 ^a	19.3	8.4	8.6
College Graduate	da	da	da	da	8.0	7.8	21.4	20.8	7.0	6.9
CURRENT EMPLOYMENT										
Full-Time	da	da	da	da	9.7	9.4	20.3 ^a	18.3	8.2	8.2
Part-Time	da	da	da	da	11.1	10.3	19.9	18.5	7.9	7.2
Unemployed	da	da	da	da	17.1	16.0	21.3	20.3	15.1	14.1
Other ¹	da	da	da	da	6.4	5.9	16.3	14.4	5.3	5.1

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Illicit Drugs Other Than Marijuana excludes respondents who used only marijuana but includes those who used marijuana in addition to other illicit drugs.

^a The difference between this estimate and the 2018 estimate is statistically significant at the .05 level. Rounding may make the estimates appear identical.

¹ The Other Employment category includes students, persons keeping house or caring for children full time, retired or disabled persons, or other persons not in the labor force.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2017 and 2018.

Table 1.63A Use of Illicit Drugs Other Than Marijuana in Past Month among Persons Aged 12 or Older, by Age Group and Demographic Characteristics: Numbers in Thousands, 2017 and 2018

Demographic Characteristic	Aged 12+ (2017)	Aged 12+ (2018)	Aged 12-17 (2017)	Aged 12-17 (2018)	Aged 18+ (2017)	Aged 18+ (2018)	Aged 18-25 (2017)	Aged 18-25 (2018)	Aged 26+ (2017)	Aged 26+ (2018)
TOTAL	9,159	8,855	610	584	8,550	8,271	2,432 ^a	2,053	6,117	6,217
GENDER										
Male	5,401	5,096	317	272	5,084	4,824	1,442 ^a	1,136	3,642	3,688
Female	3,758	3,759	292	312	3,466	3,447	991	918	2,475	2,529
HISPANIC ORIGIN AND RACE										
Not Hispanic or Latino	7,696	7,546	482	436	7,213	7,110	1,945 ^a	1,731	5,269	5,379
White	6,245	5,977	341	331	5,904	5,646	1,587	1,386	4,318	4,260
Black or African American	915	934	86 ^a	51	829	883	206	172	624	712
AIAN	70	73	2	5	68	68	23 ^a	6	45	62
NHOPI	*	28	*	*	*	23	*	*	*	8
Asian	200	305	23	26	177	279	53	90	124	189
Two or More Races	212	230	26	18	186	211	76	63	109	149
Hispanic or Latino	1,464	1,308	127	147	1,336	1,161	488 ^a	323	849	838
EDUCATION										
< High School	da	da	da	da	981	996	304	240	677	756
High School Graduate	da	da	da	da	2,120	2,018	620	503	1,500	1,515
Some College/Associate's Degree	da	da	da	da	3,233	3,046	1,147 ^a	927	2,086	2,119
College Graduate	da	da	da	da	2,215	2,211	360	383	1,854	1,828
CURRENT EMPLOYMENT										
Full-Time	da	da	da	da	4,353	4,155	1,044	893	3,309	3,262
Part-Time	da	da	da	da	1,385	1,236	603	506	782	729
Unemployed	da	da	da	da	846	710	329 ^a	227	517	483
Other ¹	da	da	da	da	1,966	2,170	456	427	1,510	1,744

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Illicit Drugs Other Than Marijuana excludes respondents who used only marijuana but includes those who used marijuana in addition to other illicit drugs.

^a The difference between this estimate and the 2018 estimate is statistically significant at the .05 level. Rounding may make the estimates appear identical.

¹ The Other Employment category includes students, persons keeping house or caring for children full time, retired or disabled persons, or other persons not in the labor force.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2017 and 2018.

Table 1.63B Use of Illicit Drugs Other Than Marijuana in Past Month among Persons Aged 12 or Older, by Age Group and Demographic Characteristics: Percentages, 2017 and 2018

Demographic Characteristic	Aged 12+ (2017)	Aged 12+ (2018)	Aged 12-17 (2017)	Aged 12-17 (2018)	Aged 18+ (2017)	Aged 18+ (2018)	Aged 18-25 (2017)	Aged 18-25 (2018)	Aged 26+ (2017)	Aged 26+ (2018)
TOTAL	3.4	3.2	2.4	2.3	3.5	3.3	7.1 ^a	6.0	2.9	2.9
GENDER										
Male	4.1	3.8	2.5	2.1	4.3	4.0	8.4 ^a	6.6	3.6	3.6
Female	2.7	2.7	2.4	2.6	2.7	2.7	5.8	5.4	2.2	2.3
HISPANIC ORIGIN AND RACE										
Not Hispanic or Latino	3.4	3.3	2.5	2.3	3.5	3.4	7.3	6.6	2.9	3.0
White	3.7	3.5	2.6	2.6	3.7	3.6	8.6	7.6	3.1	3.1
Black or African American	2.8	2.8	2.5 ^a	1.5	2.8	3.0	4.2	3.6	2.5	2.9
AIAN	4.8	4.4	1.3	3.1	5.3	4.5	10.6 ^a	2.8	4.2	4.8
NHOPI	*	2.7	*	*	*	2.4	*	*	*	1.0
Asian	1.3	1.9	1.8	1.8	1.3	2.0	2.5	4.0	1.1	1.6
Two or More Races	4.2	4.5	3.1	2.3	4.4	4.9	8.8	8.3	3.3	4.2
Hispanic or Latino	3.2	2.8	2.1	2.4	3.4	2.9	6.4 ^a	4.2	2.6	2.5
EDUCATION										
< High School	da	da	da	da	3.2	3.2	6.6	5.1	2.6	2.9
High School Graduate	da	da	da	da	3.5	3.3	6.0	4.8	3.0	3.0
Some College/Associate's Degree	da	da	da	da	4.2	3.9	8.1 ^a	6.9	3.3	3.3
College Graduate	da	da	da	da	2.8	2.8	7.0	7.1	2.5	2.5
CURRENT EMPLOYMENT										
Full-Time	da	da	da	da	3.5	3.4	7.2	6.1	3.0	3.0
Part-Time	da	da	da	da	4.3	3.8	7.0	5.8	3.3	3.1
Unemployed	da	da	da	da	8.0	7.1	9.4	7.3	7.2	7.0
Other ¹	da	da	da	da	2.4	2.6	5.9	5.5	2.1	2.3

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Illicit Drugs Other Than Marijuana excludes respondents who used only marijuana but includes those who used marijuana in addition to other illicit drugs.

^a The difference between this estimate and the 2018 estimate is statistically significant at the .05 level. Rounding may make the estimates appear identical.

¹ The Other Employment category includes students, persons keeping house or caring for children full time, retired or disabled persons, or other persons not in the labor force.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2017 and 2018.

Table 1.64A Illicit Drug Use in Past Year among Persons Aged 12 or Older, by Age Group and Geographic and Socioeconomic Characteristics: Numbers in Thousands, 2017 and 2018

Geographic/Socioeconomic Characteristic	Aged 12+ (2017)	Aged 12+ (2018)	Aged 12-17 (2017)	Aged 12-17 (2018)	Aged 18+ (2017)	Aged 18+ (2018)	Aged 18-25 (2017)	Aged 18-25 (2018)	Aged 26+ (2017)	Aged 26+ (2018)
TOTAL	51,795	53,182	4,069	4,151	47,726	49,031	13,522	13,168	34,203 ^a	35,863
GEOGRAPHIC REGION										
Northeast	9,060	9,598	662	680	8,398	8,918	2,606	2,553	5,792	6,365
Midwest	10,628	10,853	888	896	9,740	9,957	2,949	2,793	6,790	7,163
South	17,034	17,321	1,493	1,478	15,542	15,842	4,465	4,255	11,077	11,587
West	15,072	15,410	1,026	1,096	14,046	14,314	3,502	3,567	10,544	10,747
COUNTY TYPE										
Large Metro	30,500	30,826	2,321	2,350	28,180	28,476	7,918	7,644	20,262	20,832
Small Metro	15,115	16,149	1,182	1,255	13,933	14,894	4,128	4,072	9,804 ^a	10,822
Nonmetro	6,179	6,207	566	546	5,613	5,661	1,476	1,453	4,137	4,209
Urbanized	2,864	3,020	261	228	2,602	2,792	780	740	1,822	2,051
Less Urbanized	2,832	2,721	263	268	2,569	2,453	618	624	1,951	1,829
Completely Rural	484	466	42	49	442	417	78	89	364	328
POVERTY LEVEL¹										
Less Than 100%	9,648	9,554	902	907	8,746	8,648	3,342	3,330	5,404	5,318
100-199%	10,533	10,659	907	817	9,627	9,842	3,161	3,123	6,465	6,719
200% or More	31,297	32,633	2,260	2,427	29,037	30,206	6,702	6,380	22,334 ^a	23,826
HEALTH INSURANCE²										
Private	31,185	31,551	2,228	2,278	28,957	29,273	8,514	8,043	20,443	21,231
Medicaid/CHIP	11,408	11,285	1,746	1,653	9,661	9,632	2,715	2,777	6,947	6,855
Other ³	7,188	7,622	139 ^a	193	7,049	7,429	961	881	6,088	6,548
No Coverage	6,674	7,269	173	204	6,501	7,065	1,765	1,844	4,736	5,221

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

^a The difference between this estimate and the 2018 estimate is statistically significant at the .05 level. Rounding may make the estimates appear identical.

¹ Respondents aged 18 to 22 who were living in a college dormitory were excluded.

² Respondents could indicate multiple types of health insurance; thus, these response categories are not mutually exclusive.

³ Other Health Insurance is defined as having Medicare, military-related health care, or any other type of health insurance.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2017 and 2018.

Table 1.64B Illicit Drug Use in Past Year among Persons Aged 12 or Older, by Age Group and Geographic and Socioeconomic Characteristics: Percentages, 2017 and 2018

Geographic/Socioeconomic Characteristic	Aged 12+ (2017)	Aged 12+ (2018)	Aged 12-17 (2017)	Aged 12-17 (2018)	Aged 18+ (2017)	Aged 18+ (2018)	Aged 18-25 (2017)	Aged 18-25 (2018)	Aged 26+ (2017)	Aged 26+ (2018)
TOTAL	19.0	19.4	16.3	16.7	19.3	19.7	39.4	38.7	16.1	16.7
GEOGRAPHIC REGION										
Northeast	18.8	20.1	16.3	17.0	19.1	20.4	43.5	43.5	15.2	16.8
Midwest	18.6	19.0	16.7	17.0	18.8	19.2	40.3	38.6	15.3	16.0
South	16.6	16.7	15.5	15.3	16.7	16.8	35.0	33.3	13.8	14.3
West	23.4	23.7	17.2	18.3	24.0	24.2	42.6	43.7	21.0	21.1
COUNTY TYPE										
Large Metro	19.9	20.2	16.0	16.8	20.3	20.5	41.0	40.3	17.0	17.4
Small Metro	18.9	19.8	17.1	16.9	19.1	20.0	38.9	38.2	15.7 ^a	17.0
Nonmetro	15.8	15.7	15.8	15.5	15.8	15.8	33.7	33.2	13.3	13.3
Urbanized	17.0	17.1	17.2	15.8	17.0	17.2	37.9	38.3	13.8	14.4
Less Urbanized	15.0	15.0	14.9	15.6	15.0	15.0	30.2	29.7	12.9	12.8
Completely Rural	14.2	12.5	14.6	13.5	14.2	12.4	28.4	25.9	12.8	10.9
POVERTY LEVEL¹										
Less Than 100%	24.4	23.9	16.8	16.5	25.6	25.0	39.5	39.9	21.0	20.3
100-199%	19.5	19.6	16.9	15.8	19.8	20.0	38.2	37.9	16.0	16.4
200% or More	17.6	18.3	15.9	17.1	17.8	18.4	39.7	38.2	15.2 ^a	16.1
HEALTH INSURANCE²										
Private	17.4	17.6	15.4	16.1	17.5	17.7	40.9	39.3	14.2	14.6
Medicaid/CHIP	25.1	24.4	18.6	17.4	26.7	26.2	36.5	38.4	24.2	23.2
Other ³	10.5	11.0	13.6	16.4	10.4	10.9	37.9	34.3	9.4	10.0
No Coverage	27.2	28.3	15.5	18.3	27.8	28.7	38.0	38.3	25.3	26.4

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^a The difference between this estimate and the 2018 estimate is statistically significant at the .05 level. Rounding may make the estimates appear identical.

¹ Respondents aged 18 to 22 who were living in a college dormitory were excluded.

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³ Other Health Insurance is defined as having Medicare, military-related health care, or any other type of health insurance.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2017 and 2018.

Table 1.65A Illicit Drug Use in Past Month among Persons Aged 12 or Older, by Age Group and Geographic and Socioeconomic Characteristics: Numbers in Thousands, 2017 and 2018

Geographic/Socioeconomic Characteristic	Aged 12+ (2017)	Aged 12+ (2018)	Aged 12-17 (2017)	Aged 12-17 (2018)	Aged 18+ (2017)	Aged 18+ (2018)	Aged 18-25 (2017)	Aged 18-25 (2018)	Aged 26+ (2017)	Aged 26+ (2018)
TOTAL	30,476 ^a	31,918	1,966	2,000	28,510	29,917	8,302	8,130	20,208 ^a	21,788
GEOGRAPHIC REGION										
Northeast	5,535	5,741	348	336	5,187	5,405	1,672	1,526	3,515	3,879
Midwest	6,102	6,352	410	436	5,692	5,917	1,752	1,721	3,941	4,195
South	9,605	10,101	700	692	8,905	9,409	2,732	2,591	6,173	6,818
West	9,233	9,723	508	537	8,725	9,187	2,146	2,291	6,579	6,895
COUNTY TYPE										
Large Metro	17,948	18,588	1,135	1,147	16,813	17,441	4,967	4,724	11,846	12,717
Small Metro	8,879 ^a	9,647	573	596	8,306	9,052	2,472	2,537	5,834 ^a	6,515
Nonmetro	3,648	3,682	257	257	3,391	3,425	863	869	2,529	2,555
Urbanized	1,807	1,844	124	115	1,683	1,729	477	451	1,206	1,278
Less Urbanized	1,631	1,586	111	121	1,520	1,465	345	383	1,176	1,083
Completely Rural	210	252	22	22	188	230	41	35	147	195
POVERTY LEVEL¹										
Less Than 100%	6,015	6,095	414	450	5,601	5,646	2,095	2,108	3,506	3,538
100-199%	6,722	6,634	461	382	6,261	6,253	2,007	1,951	4,254	4,301
200% or More	17,545 ^a	18,992	1,091	1,169	16,454 ^a	17,823	4,006	3,875	12,448 ^a	13,948
HEALTH INSURANCE²										
Private	17,291	17,963	1,110	1,103	16,181	16,859	5,100	4,817	11,081	12,043
Medicaid/CHIP	7,126	7,177	837	794	6,289	6,383	1,638	1,761	4,651	4,623
Other ³	4,150	4,522	55	84	4,095	4,438	625	563	3,470	3,875
No Coverage	4,487	4,843	72	103	4,415	4,740	1,200	1,217	3,216	3,523

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¹ Respondents aged 18 to 22 who were living in a college dormitory were excluded.

² Respondents could indicate multiple types of health insurance; thus, these response categories are not mutually exclusive.

³ Other Health Insurance is defined as having Medicare, military-related health care, or any other type of health insurance.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2017 and 2018.

Table 1.65B Illicit Drug Use in Past Month among Persons Aged 12 or Older, by Age Group and Geographic and Socioeconomic Characteristics: Percentages, 2017 and 2018

Geographic/Socioeconomic Characteristic	Aged 12+ (2017)	Aged 12+ (2018)	Aged 12-17 (2017)	Aged 12-17 (2018)	Aged 18+ (2017)	Aged 18+ (2018)	Aged 18-25 (2017)	Aged 18-25 (2018)	Aged 26+ (2017)	Aged 26+ (2018)
TOTAL	11.2	11.7	7.9	8.0	11.5	12.0	24.2	23.9	9.5 ^a	10.1
GEOGRAPHIC REGION										
Northeast	11.5	12.0	8.6	8.4	11.8	12.3	27.9	26.0	9.2	10.2
Midwest	10.7	11.1	7.7	8.2	11.0	11.4	23.9	23.8	8.9	9.4
South	9.4	9.7	7.3	7.2	9.6	10.0	21.4	20.3	7.7	8.4
West	14.3	14.9	8.5	9.0	14.9	15.5	26.1	28.1	13.1	13.5
COUNTY TYPE										
Large Metro	11.7	12.2	7.8	8.2	12.1	12.6	25.7	24.9	9.9	10.6
Small Metro	11.1	11.8	8.3	8.0	11.4	12.2	23.3	23.8	9.4	10.2
Nonmetro	9.3	9.3	7.2	7.3	9.5	9.5	19.7	19.9	8.1	8.1
Urbanized	10.8	10.4	8.2	8.0	11.0	10.7	23.2	23.3	9.1	8.9
Less Urbanized	8.6	8.8	6.3	7.0	8.9	9.0	16.8	18.2	7.8	7.6
Completely Rural	6.2	6.8	7.7	6.1	6.0	6.9	14.9	10.4	5.2	6.5
POVERTY LEVEL¹										
Less Than 100%	15.2	15.2	7.7	8.2	16.4	16.4	24.8	25.3	13.6	13.5
100-199%	12.4	12.2	8.6	7.4	12.9	12.7	24.3	23.7	10.5	10.5
200% or More	9.9 ^a	10.6	7.7	8.2	10.1 ^a	10.8	23.7	23.2	8.5 ^a	9.4
HEALTH INSURANCE²										
Private	9.6	10.0	7.7	7.8	9.8	10.2	24.5	23.5	7.7	8.3
Medicaid/CHIP	15.7	15.5	8.9	8.4	17.4	17.3	22.0	24.3	16.2	15.6
Other ³	6.0	6.5	5.4	7.1	6.1	6.5	24.7	21.9	5.3	5.9
No Coverage	18.3	18.8	6.4	9.3	18.9	19.3	25.8	25.3	17.2	17.8

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

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¹ Respondents aged 18 to 22 who were living in a college dormitory were excluded.

² Respondents could indicate multiple types of health insurance; thus, these response categories are not mutually exclusive.

³ Other Health Insurance is defined as having Medicare, military-related health care, or any other type of health insurance.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2017 and 2018.

**Table 1.66A Marijuana Use in Past Year among Persons Aged 12 or Older, by Age Group and Geographic and Socioeconomic Characteristics:
Numbers in Thousands, 2017 and 2018**

Geographic/Socioeconomic Characteristic	Aged 12+ (2017)	Aged 12+ (2018)	Aged 12-17 (2017)	Aged 12-17 (2018)	Aged 18+ (2017)	Aged 18+ (2018)	Aged 18-25 (2017)	Aged 18-25 (2018)	Aged 26+ (2017)	Aged 26+ (2018)
TOTAL	40,935 ^a	43,486	3,094	3,110	37,841 ^a	40,377	11,956	11,829	25,885 ^a	28,548
GEOGRAPHIC REGION										
Northeast	7,213 ^a	8,067	524	560	6,689 ^a	7,507	2,323	2,300	4,366 ^a	5,207
Midwest	8,317	8,802	703	647	7,614	8,154	2,586	2,520	5,027 ^a	5,634
South	13,002	13,494	1,091	1,056	11,911	12,438	3,898	3,727	8,013	8,712
West	12,403	13,123	776	846	11,627	12,277	3,149	3,281	8,478	8,996
COUNTY TYPE										
Large Metro	24,304	25,560	1,762	1,798	22,542	23,762	7,093	6,900	15,449 ^a	16,861
Small Metro	11,899 ^a	13,043	903	937	10,996 ^a	12,106	3,587	3,656	7,408 ^a	8,450
Nonmetro	4,732	4,883	429	374	4,303	4,509	1,276	1,272	3,027	3,237
Urbanized	2,247	2,434	195	160	2,052	2,274	689	638	1,362	1,637
Less Urbanized	2,145	2,095	201	186	1,944	1,909	516	563	1,428	1,346
Completely Rural	340	355	32	28	308	326	71	72	237	254
POVERTY LEVEL¹										
Less Than 100%	7,748	7,850	684	663	7,065	7,187	2,996	3,017	4,069	4,170
100-199%	8,456	8,751	682	582	7,774	8,169	2,785	2,806	4,990	5,363
200% or More	24,434 ^a	26,572	1,729	1,865	22,705 ^a	24,707	5,879	5,692	16,826 ^a	19,015
HEALTH INSURANCE²										
Private	24,498	25,802	1,712	1,728	22,786	24,075	7,530	7,227	15,256 ^a	16,848
Medicaid/CHIP	8,986	9,099	1,311	1,242	7,675	7,856	2,344	2,505	5,331	5,352
Other ³	5,152	5,800	98	130	5,053	5,670	875	799	4,178 ^a	4,871
No Coverage	5,452 ^a	6,102	133	143	5,319 ^a	5,959	1,589	1,639	3,730 ^a	4,321

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¹ Respondents aged 18 to 22 who were living in a college dormitory were excluded.

² Respondents could indicate multiple types of health insurance; thus, these response categories are not mutually exclusive.

³ Other Health Insurance is defined as having Medicare, military-related health care, or any other type of health insurance.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2017 and 2018.

Table 1.66B Marijuana Use in Past Year among Persons Aged 12 or Older, by Age Group and Geographic and Socioeconomic Characteristics: Percentages, 2017 and 2018

Geographic/Socioeconomic Characteristic	Aged 12+ (2017)	Aged 12+ (2018)	Aged 12-17 (2017)	Aged 12-17 (2018)	Aged 18+ (2017)	Aged 18+ (2018)	Aged 18-25 (2017)	Aged 18-25 (2018)	Aged 26+ (2017)	Aged 26+ (2018)
TOTAL	15.0 ^a	15.9	12.4	12.5	15.3 ^a	16.2	34.9	34.8	12.2 ^a	13.3
GEOGRAPHIC REGION										
Northeast	15.0 ^a	16.9	12.9	14.0	15.2 ^a	17.1	38.7	39.2	11.5 ^a	13.7
Midwest	14.6	15.4	13.2	12.3	14.7	15.7	35.3	34.8	11.3 ^a	12.6
South	12.7	13.0	11.4	11.0	12.8	13.2	30.5	29.2	10.0	10.7
West	19.2	20.2	13.0	14.1	19.9	20.8	38.3	40.2	16.9	17.7
COUNTY TYPE										
Large Metro	15.9 ^a	16.8	12.2	12.9	16.3	17.1	36.7	36.3	12.9 ^a	14.1
Small Metro	14.9 ^a	16.0	13.1	12.6	15.1 ^a	16.3	33.8	34.3	11.9 ^a	13.3
Nonmetro	12.1	12.4	12.0	10.6	12.1	12.5	29.1	29.1	9.7	10.3
Urbanized	13.4	13.8	12.8	11.1	13.4	14.0	33.4	33.0	10.3	11.5
Less Urbanized	11.3	11.6	11.4	10.9	11.3	11.7	25.2	26.8	9.4	9.4
Completely Rural	10.0	9.5	11.4	7.7	9.8	9.7	25.8	21.2	8.3	8.4
POVERTY LEVEL¹										
Less Than 100%	19.6	19.6	12.7	12.1	20.7	20.8	35.4	36.2	15.8	15.9
100-199%	15.6	16.1	12.7	11.2	16.0	16.6	33.7	34.0	12.3	13.1
200% or More	13.7 ^a	14.9	12.2	13.1	13.9 ^a	15.0	34.8	34.1	11.5 ^a	12.9
HEALTH INSURANCE²										
Private	13.6 ^a	14.4	11.8	12.2	13.8	14.5	36.1	35.3	10.6 ^a	11.6
Medicaid/CHIP	19.7	19.6	14.0	13.1	21.2	21.3	31.5 ^a	34.6	18.6	18.1
Other ³	7.5	8.4	9.6	11.0	7.5	8.3	34.6	31.1	6.4	7.4
No Coverage	22.2	23.7	11.9	12.9	22.7	24.2	34.2	34.0	19.9	21.9

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Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2017 and 2018.

Table 1.67A Marijuana Use in Past Month among Persons Aged 12 or Older, by Age Group and Geographic and Socioeconomic Characteristics: Numbers in Thousands, 2017 and 2018

Geographic/Socioeconomic Characteristic	Aged 12+ (2017)	Aged 12+ (2018)	Aged 12-17 (2017)	Aged 12-17 (2018)	Aged 18+ (2017)	Aged 18+ (2018)	Aged 18-25 (2017)	Aged 18-25 (2018)	Aged 26+ (2017)	Aged 26+ (2018)
TOTAL	25,997 ^a	27,667	1,613	1,658	24,383 ^a	26,009	7,591	7,528	16,792 ^a	18,481
GEOGRAPHIC REGION										
Northeast	4,721	4,990	303	285	4,418	4,704	1,553	1,408	2,865	3,296
Midwest	5,164	5,464	343	346	4,820	5,118	1,605	1,592	3,215	3,526
South	7,964	8,405	553	577	7,410	7,828	2,462	2,350	4,949	5,478
West	8,149	8,808	414	450	7,735	8,359	1,972	2,177	5,763	6,182
COUNTY TYPE										
Large Metro	15,284	16,223	922	949	14,362	15,273	4,584	4,370	9,778 ^a	10,904
Small Metro	7,595 ^a	8,307	483	503	7,111	7,804	2,234	2,354	4,877	5,450
Nonmetro	3,118	3,137	208	205	2,910	2,932	773	804	2,137	2,128
Urbanized	1,569	1,623	102	97	1,466	1,526	425	417	1,042	1,109
Less Urbanized	1,378	1,343	87	91	1,291	1,253	310	355	981	898
Completely Rural	172	171	19	18	153	153	38	32	115	121
POVERTY LEVEL¹										
Less Than 100%	5,132	5,314	338	370	4,794	4,944	1,923	1,959	2,871	2,985
100-199%	5,824	5,874	379	307	5,445	5,567	1,836	1,856	3,609	3,711
200% or More	14,862 ^a	16,288	896	981	13,966 ^a	15,307	3,653	3,523	10,312 ^a	11,785
HEALTH INSURANCE²										
Private	14,690	15,472	922	918	13,768	14,554	4,671	4,418	9,097 ^a	10,137
Medicaid/CHIP	6,126	6,253	677	663	5,450	5,591	1,508	1,667	3,942	3,924
Other ³	3,419	3,731	44	68	3,375	3,663	573	532	2,802	3,131
No Coverage	3,827	4,282	62	81	3,764	4,201	1,081	1,132	2,683	3,070

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Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2017 and 2018.

Table 1.67B Marijuana Use in Past Month among Persons Aged 12 or Older, by Age Group and Geographic and Socioeconomic Characteristics: Percentages, 2017 and 2018

Geographic/Socioeconomic Characteristic	Aged 12+ (2017)	Aged 12+ (2018)	Aged 12-17 (2017)	Aged 12-17 (2018)	Aged 18+ (2017)	Aged 18+ (2018)	Aged 18-25 (2017)	Aged 18-25 (2018)	Aged 26+ (2017)	Aged 26+ (2018)
TOTAL	9.6 ^a	10.1	6.5	6.7	9.9 ^a	10.5	22.1	22.1	7.9 ^a	8.6
GEOGRAPHIC REGION										
Northeast	9.8	10.4	7.5	7.1	10.0	10.7	25.9	24.0	7.5	8.7
Midwest	9.1	9.6	6.5	6.5	9.3	9.9	21.9	22.0	7.2	7.9
South	7.8	8.1	5.8	6.0	8.0	8.3	19.3	18.4	6.2	6.7
West	12.6	13.5	6.9	7.5	13.2	14.1	24.0	26.7	11.5	12.1
COUNTY TYPE										
Large Metro	10.0	10.6	6.4	6.8	10.4	11.0	23.7	23.0	8.2 ^a	9.1
Small Metro	9.5	10.2	7.0	6.8	9.8	10.5	21.1	22.1	7.8	8.6
Nonmetro	8.0	7.9	5.8	5.8	8.2	8.2	17.6	18.4	6.9	6.7
Urbanized	9.3	9.2	6.7	6.7	9.6	9.4	20.6	21.6	7.9	7.8
Less Urbanized	7.3	7.4	4.9	5.3	7.5	7.7	15.1	16.9	6.5	6.3
Completely Rural	5.0	4.6	6.6	4.9	4.9	4.6	13.9	9.4	4.0	4.0
POVERTY LEVEL¹										
Less Than 100%	13.0	13.3	6.3	6.7	14.0	14.3	22.7	23.5	11.2	11.4
100-199%	10.8	10.8	7.0	5.9	11.2	11.3	22.2	22.5	8.9	9.0
200% or More	8.4 ^a	9.1	6.3	6.9	8.5 ^a	9.3	21.6	21.1	7.0 ^a	8.0
HEALTH INSURANCE²										
Private	8.2	8.6	6.4	6.5	8.3	8.8	22.4	21.6	6.3 ^a	7.0
Medicaid/CHIP	13.5	13.5	7.2	7.0	15.1	15.2	20.3 ^a	23.0	13.7	13.3
Other ³	5.0	5.4	4.3	5.7	5.0	5.4	22.6	20.7	4.3	4.8
No Coverage	15.6	16.7	5.6	7.3	16.1	17.1	23.2	23.5	14.3	15.5

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

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Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2017 and 2018.

**Table 1.68A Cocaine Use in Past Year among Persons Aged 12 or Older, by Age Group and Geographic and Socioeconomic Characteristics:
Numbers in Thousands, 2017 and 2018**

Geographic/Socioeconomic Characteristic	Aged 12+ (2017)	Aged 12+ (2018)	Aged 12-17 (2017)	Aged 12-17 (2018)	Aged 18+ (2017)	Aged 18+ (2018)	Aged 18-25 (2017)	Aged 18-25 (2018)	Aged 26+ (2017)	Aged 26+ (2018)
TOTAL	5,943	5,529	127	112	5,816	5,418	2,128	1,967	3,688	3,451
GEOGRAPHIC REGION										
Northeast	1,131	1,167	21	18	1,110	1,149	404	419	706	730
Midwest	1,144	994	18	29	1,126	966	457	376	668	590
South	1,962 ^a	1,613	35	40	1,927 ^a	1,573	676	555	1,251	1,018
West	1,706	1,755	53 ^a	25	1,653	1,730	590	617	1,063	1,113
COUNTY TYPE										
Large Metro	3,724	3,435	61	58	3,663	3,377	1,250	1,143	2,412	2,234
Small Metro	1,587	1,589	47	32	1,540	1,557	645	616	895	941
Nonmetro	632	505	19	21	613	484	232	208	381	276
Urbanized	340	287	11	11	329	275	130	115	199	160
Less Urbanized	257	193	7	9	250	184	89	86	160	98
Completely Rural	35	25	1	1	34	25	13	7	21	18
POVERTY LEVEL¹										
Less Than 100%	1,191	1,146	29	21	1,162	1,125	490	490	673	635
100-199%	1,276 ^a	974	27	19	1,249 ^a	955	501	416	747	539
200% or More	3,443	3,371	71	71	3,373	3,299	1,105	1,022	2,268	2,277
HEALTH INSURANCE²										
Private	3,318	3,274	62	77	3,256	3,197	1,430	1,361	1,826	1,836
Medicaid/CHIP	1,233	1,115	70 ^a	23	1,163	1,092	343	318	819	774
Other ³	620	456	4	3	616	453	154	127	462	326
No Coverage	1,123	919	2	9	1,121	910	273	220	848	690

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

^a The difference between this estimate and the 2018 estimate is statistically significant at the .05 level. Rounding may make the estimates appear identical.

¹ Respondents aged 18 to 22 who were living in a college dormitory were excluded.

² Respondents could indicate multiple types of health insurance; thus, these response categories are not mutually exclusive.

³ Other Health Insurance is defined as having Medicare, military-related health care, or any other type of health insurance.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2017 and 2018.

Table 1.68B Cocaine Use in Past Year among Persons Aged 12 or Older, by Age Group and Geographic and Socioeconomic Characteristics: Percentages, 2017 and 2018

Geographic/Socioeconomic Characteristic	Aged 12+ (2017)	Aged 12+ (2018)	Aged 12-17 (2017)	Aged 12-17 (2018)	Aged 18+ (2017)	Aged 18+ (2018)	Aged 18-25 (2017)	Aged 18-25 (2018)	Aged 26+ (2017)	Aged 26+ (2018)
TOTAL	2.2	2.0	0.5	0.4	2.4	2.2	6.2	5.8	1.7	1.6
GEOGRAPHIC REGION										
Northeast	2.4	2.4	0.5	0.5	2.5	2.6	6.7	7.1	1.9	1.9
Midwest	2.0	1.7	0.3	0.5	2.2	1.9	6.3	5.2	1.5	1.3
South	1.9 ^a	1.6	0.4	0.4	2.1 ^a	1.7	5.3	4.4	1.6	1.3
West	2.6	2.7	0.9 ^a	0.4	2.8	2.9	7.2	7.6	2.1	2.2
COUNTY TYPE										
Large Metro	2.4	2.3	0.4	0.4	2.6	2.4	6.5	6.0	2.0	1.9
Small Metro	2.0	1.9	0.7	0.4	2.1	2.1	6.1	5.8	1.4	1.5
Nonmetro	1.6	1.3	0.5	0.6	1.7	1.3	5.3	4.8	1.2	0.9
Urbanized	2.0	1.6	0.7	0.8	2.2	1.7	6.3	6.0	1.5	1.1
Less Urbanized	1.4	1.1	0.4	0.5	1.5	1.1	4.3	4.1	1.1	0.7
Completely Rural	1.0	0.7	0.3	0.2	1.1	0.7	4.6	2.1	0.8	0.6
POVERTY LEVEL¹										
Less Than 100%	3.0	2.9	0.5	0.4	3.4	3.3	5.8	5.9	2.6	2.4
100-199%	2.4 ^a	1.8	0.5	0.4	2.6 ^a	1.9	6.1	5.0	1.8 ^a	1.3
200% or More	1.9	1.9	0.5	0.5	2.1	2.0	6.5	6.1	1.5	1.5
HEALTH INSURANCE²										
Private	1.8	1.8	0.4	0.5	2.0	1.9	6.9	6.6	1.3	1.3
Medicaid/CHIP	2.7	2.4	0.7 ^a	0.2	3.2	3.0	4.6	4.4	2.9	2.6
Other ³	0.9	0.7	0.4	0.3	0.9	0.7	6.1	4.9	0.7	0.5
No Coverage	4.6 ^a	3.6	0.2	0.8	4.8 ^a	3.7	5.9	4.6	4.5	3.5

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

^a The difference between this estimate and the 2018 estimate is statistically significant at the .05 level. Rounding may make the estimates appear identical.

¹ Respondents aged 18 to 22 who were living in a college dormitory were excluded.

² Respondents could indicate multiple types of health insurance; thus, these response categories are not mutually exclusive.

³ Other Health Insurance is defined as having Medicare, military-related health care, or any other type of health insurance.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2017 and 2018.

**Table 1.69A Cocaine Use in Past Month among Persons Aged 12 or Older, by Age Group and Geographic and Socioeconomic Characteristics:
Numbers in Thousands, 2017 and 2018**

Geographic/Socioeconomic Characteristic	Aged 12+ (2017)	Aged 12+ (2018)	Aged 12-17 (2017)	Aged 12-17 (2018)	Aged 18+ (2017)	Aged 18+ (2018)	Aged 18-25 (2017)	Aged 18-25 (2018)	Aged 26+ (2017)	Aged 26+ (2018)
TOTAL	2,167	1,949	26	12	2,141	1,938	665 ^a	524	1,476	1,414
GEOGRAPHIC REGION										
Northeast	469	436	6	3	464	432	126	126	337	306
Midwest	346	315	3	2	343	313	139	97	204	216
South	699	579	6	4	693	575	193	139	500	435
West	653	620	12 ^a	2	641	618	207	161	435	457
COUNTY TYPE										
Large Metro	1,373	1,309	17 ^a	3	1,356	1,306	379	324	977	982
Small Metro	549	503	5	7	544	496	222 ^a	136	322	360
Nonmetro	245	137	4	1	241	136	63	64	178	72
Urbanized	154	83	4	1	151	82	44	40	106	42
Less Urbanized	82	51	0	*	81	51	17	24	65	27
Completely Rural	9	3	0	*	9	3	*	*	7	3
POVERTY LEVEL¹										
Less Than 100%	387	464	4	1	383	463	138	142	245	320
100-199%	612 ^a	281	4	4	608 ^a	277	192 ^a	93	416 ^a	184
200% or More	1,154	1,197	19	6	1,136	1,191	321	282	815	909
HEALTH INSURANCE²										
Private	1,151	1,098	18	9	1,133	1,089	460	366	674	723
Medicaid/CHIP	498	398	9	3	489	396	106	68	383	327
Other ³	248	164	2	*	246	164	44	32	202	132
No Coverage	445	387	*	*	445	387	82	65	363	322

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

^a The difference between this estimate and the 2018 estimate is statistically significant at the .05 level. Rounding may make the estimates appear identical.

¹ Respondents aged 18 to 22 who were living in a college dormitory were excluded.

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³ Other Health Insurance is defined as having Medicare, military-related health care, or any other type of health insurance.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2017 and 2018.

Table 1.69B Cocaine Use in Past Month among Persons Aged 12 or Older, by Age Group and Geographic and Socioeconomic Characteristics: Percentages, 2017 and 2018

Geographic/Socioeconomic Characteristic	Aged 12+ (2017)	Aged 12+ (2018)	Aged 12-17 (2017)	Aged 12-17 (2018)	Aged 18+ (2017)	Aged 18+ (2018)	Aged 18-25 (2017)	Aged 18-25 (2018)	Aged 26+ (2017)	Aged 26+ (2018)
TOTAL	0.8	0.7	0.1	0.0	0.9	0.8	1.9 ^a	1.5	0.7	0.7
GEOGRAPHIC REGION										
Northeast	1.0	0.9	0.1	0.1	1.1	1.0	2.1	2.1	0.9	0.8
Midwest	0.6	0.6	0.1	0.0	0.7	0.6	1.9	1.3	0.5	0.5
South	0.7	0.6	0.1	0.0	0.7	0.6	1.5	1.1	0.6	0.5
West	1.0	1.0	0.2 ^a	0.0	1.1	1.0	2.5	2.0	0.9	0.9
COUNTY TYPE										
Large Metro	0.9	0.9	0.1 ^a	0.0	1.0	0.9	2.0	1.7	0.8	0.8
Small Metro	0.7	0.6	0.1	0.1	0.7	0.7	2.1 ^a	1.3	0.5	0.6
Nonmetro	0.6	0.3	0.1	0.0	0.7	0.4	1.4	1.5	0.6	0.2
Urbanized	0.9	0.5	0.2	0.1	1.0	0.5	2.1	2.1	0.8	0.3
Less Urbanized	0.4	0.3	0.0	*	0.5	0.3	0.8	1.1	0.4	0.2
Completely Rural	0.3	0.1	0.2	*	0.3	0.1	*	*	0.2	0.1
POVERTY LEVEL¹										
Less Than 100%	1.0	1.2	0.1	0.0	1.1	1.3	1.6	1.7	1.0	1.2
100-199%	1.1 ^a	0.5	0.1	0.1	1.2 ^a	0.6	2.3 ^a	1.1	1.0 ^a	0.4
200% or More	0.6	0.7	0.1	0.0	0.7	0.7	1.9	1.7	0.6	0.6
HEALTH INSURANCE²										
Private	0.6	0.6	0.1	0.1	0.7	0.7	2.2	1.8	0.5	0.5
Medicaid/CHIP	1.1	0.9	0.1	0.0	1.4	1.1	1.4	0.9	1.3	1.1
Other ³	0.4	0.2	0.2	*	0.4	0.2	1.7	1.3	0.3	0.2
No Coverage	1.8	1.5	*	*	1.9	1.6	1.8	1.4	1.9	1.6

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

^a The difference between this estimate and the 2018 estimate is statistically significant at the .05 level. Rounding may make the estimates appear identical.

¹ Respondents aged 18 to 22 who were living in a college dormitory were excluded.

² Respondents could indicate multiple types of health insurance; thus, these response categories are not mutually exclusive.

³ Other Health Insurance is defined as having Medicare, military-related health care, or any other type of health insurance.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2017 and 2018.

Table 1.70A Crack Use in Lifetime, Past Year, and Past Month among Persons Aged 12 or Older, by Geographic and Socioeconomic Characteristics: Numbers in Thousands, 2017 and 2018

Geographic/Socioeconomic Characteristic	Lifetime (2017)	Lifetime (2018)	Past Year (2017)	Past Year (2018)	Past Month (2017)	Past Month (2018)
TOTAL	9,599	9,177	930	757	473	436
GEOGRAPHIC REGION						
Northeast	1,603	1,440	215	209	125	136
Midwest	1,787	1,856	150	159	56	85
South	3,743	3,318	438	278	218	165
West	2,467	2,563	127	111	74	51
COUNTY TYPE						
Large Metro	5,089	4,878	525	426	267	272
Small Metro	3,083	2,929	276	240	120	131
Nonmetro	1,427	1,370	128	91	85	32
Urbanized	606	554	47	30	32	9
Less Urbanized	743	705	73	59	47	23
Completely Rural	79	111	9	1	6	1
POVERTY LEVEL¹						
Less Than 100%	2,253	2,239	319	333	160	214
100-199%	2,497 ^a	2,009	291	149	188 ^a	54
200% or More	4,849	4,929	319	275	125	168
HEALTH INSURANCE²						
Private	4,508	4,201	239	245	97	158
Medicaid/CHIP	2,841	2,807	350	329	186	162
Other ³	2,137	1,824	186	101	71	62
No Coverage	1,627	1,620	292	164	150	111

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

^a The difference between this estimate and the 2018 estimate is statistically significant at the .05 level. Rounding may make the estimates appear identical.

¹ Respondents aged 18 to 22 who were living in a college dormitory were excluded.

² Respondents could indicate multiple types of health insurance; thus, these response categories are not mutually exclusive.

³ Other Health Insurance is defined as having Medicare, military-related health care, or any other type of health insurance.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2017 and 2018.

Table 1.70B Crack Use in Lifetime, Past Year, and Past Month among Persons Aged 12 or Older, by Geographic and Socioeconomic Characteristics: Percentages, 2017 and 2018

Geographic/Socioeconomic Characteristic	Lifetime (2017)	Lifetime (2018)	Past Year (2017)	Past Year (2018)	Past Month (2017)	Past Month (2018)
TOTAL	3.5	3.4	0.3	0.3	0.2	0.2
GEOGRAPHIC REGION						
Northeast	3.3	3.0	0.4	0.4	0.3	0.3
Midwest	3.1	3.2	0.3	0.3	0.1	0.1
South	3.6	3.2	0.4	0.3	0.2	0.2
West	3.8	3.9	0.2	0.2	0.1	0.1
COUNTY TYPE						
Large Metro	3.3	3.2	0.3	0.3	0.2	0.2
Small Metro	3.9	3.6	0.3	0.3	0.2	0.2
Nonmetro	3.6	3.5	0.3	0.2	0.2	0.1
Urbanized	3.6	3.1	0.3	0.2	0.2	0.0
Less Urbanized	3.9	3.9	0.4	0.3	0.2	0.1
Completely Rural	2.3	3.0	0.3	0.0	0.2	0.0
POVERTY LEVEL¹						
Less Than 100%	5.7	5.6	0.8	0.8	0.4	0.5
100-199%	4.6 ^a	3.7	0.5	0.3	0.3 ^a	0.1
200% or More	2.7	2.8	0.2	0.2	0.1	0.1
HEALTH INSURANCE²						
Private	2.5	2.3	0.1	0.1	0.1	0.1
Medicaid/CHIP	6.2	6.1	0.8	0.7	0.4	0.3
Other ³	3.1	2.6	0.3	0.1	0.1	0.1
No Coverage	6.6	6.3	1.2	0.6	0.6	0.4

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

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² Respondents could indicate multiple types of health insurance; thus, these response categories are not mutually exclusive.

³ Other Health Insurance is defined as having Medicare, military-related health care, or any other type of health insurance.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2017 and 2018.

Table 1.71A Hallucinogen Use in Lifetime, Past Year, and Past Month among Persons Aged 12 or Older, by Geographic and Socioeconomic Characteristics: Numbers in Thousands, 2017 and 2018

Geographic/Socioeconomic Characteristic	Lifetime (2017)	Lifetime (2018)	Past Year (2017)	Past Year (2018)	Past Month (2017)	Past Month (2018)
TOTAL	42,072	43,255	5,125	5,595	1,438	1,630
GEOGRAPHIC REGION						
Northeast	7,909	7,757	829	893	225	269
Midwest	8,516	8,617	1,060	993	269	302
South	13,168	13,422	1,589	1,732	475	497
West	12,479	13,458	1,648	1,977	469	561
COUNTY TYPE						
Large Metro	24,341	24,946	3,220	3,511	910	1,079
Small Metro	12,720	13,044	1,386	1,601	382	452
Nonmetro	5,010	5,265	519	484	146	99
Urbanized	2,315	2,772	253	272	66	54
Less Urbanized	2,294	2,156	213	190	65	39
Completely Rural	401	337	52	22	15	5
POVERTY LEVEL¹						
Less Than 100%	5,450	5,263	1,015	1,139	294	392
100-199%	7,598	7,356	1,058	1,081	332	274
200% or More	28,963 ^a	30,579	3,004	3,340	797	954
HEALTH INSURANCE²						
Private	27,363	28,221	3,079 ^a	3,481	763	882
Medicaid/CHIP	7,063	7,025	1,039	989	314	320
Other ³	6,818	7,690	509	477	148	130
No Coverage	4,871	5,264	767	876	267	355

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

^a The difference between this estimate and the 2018 estimate is statistically significant at the .05 level. Rounding may make the estimates appear identical.

¹ Respondents aged 18 to 22 who were living in a college dormitory were excluded.

² Respondents could indicate multiple types of health insurance; thus, these response categories are not mutually exclusive.

³ Other Health Insurance is defined as having Medicare, military-related health care, or any other type of health insurance.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2017 and 2018.

Table 1.71B Hallucinogen Use in Lifetime, Past Year, and Past Month among Persons Aged 12 or Older, by Geographic and Socioeconomic Characteristics: Percentages, 2017 and 2018

Geographic/Socioeconomic Characteristic	Lifetime (2017)	Lifetime (2018)	Past Year (2017)	Past Year (2018)	Past Month (2017)	Past Month (2018)
TOTAL	15.5	15.8	1.9	2.0	0.5	0.6
GEOGRAPHIC REGION						
Northeast	16.4	16.2	1.7	1.9	0.5	0.6
Midwest	14.9	15.1	1.9	1.7	0.5	0.5
South	12.8	12.9	1.5	1.7	0.5	0.5
West	19.4	20.7	2.6	3.0	0.7	0.9
COUNTY TYPE						
Large Metro	15.9	16.4	2.1	2.3	0.6	0.7
Small Metro	15.9	16.0	1.7	2.0	0.5	0.6
Nonmetro	12.8	13.3	1.3	1.2	0.4	0.2
Urbanized	13.8	15.7	1.5	1.5	0.4	0.3
Less Urbanized	12.1	11.9	1.1	1.0	0.3	0.2
Completely Rural	11.8	9.1	1.5	0.6	0.5	0.1
POVERTY LEVEL¹						
Less Than 100%	13.8	13.2	2.6	2.8	0.7	1.0
100-199%	14.0	13.5	2.0	2.0	0.6	0.5
200% or More	16.3 ^a	17.1	1.7	1.9	0.4	0.5
HEALTH INSURANCE²						
Private	15.2	15.7	1.7 ^a	1.9	0.4	0.5
Medicaid/CHIP	15.5	15.2	2.3	2.1	0.7	0.7
Other ³	9.9	11.1	0.7	0.7	0.2	0.2
No Coverage	19.9	20.5	3.1	3.4	1.1	1.4

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

^a The difference between this estimate and the 2018 estimate is statistically significant at the .05 level. Rounding may make the estimates appear identical.

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Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2017 and 2018.

Table 1.72A Inhalant Use in Past Year among Persons Aged 12 or Older, by Age Group and Geographic and Socioeconomic Characteristics: Numbers in Thousands, 2017 and 2018

Geographic/Socioeconomic Characteristic	Aged 12+ (2017)	Aged 12+ (2018)	Aged 12-17 (2017)	Aged 12-17 (2018)	Aged 18+ (2017)	Aged 18+ (2018)	Aged 18-25 (2017)	Aged 18-25 (2018)	Aged 26+ (2017)	Aged 26+ (2018)
TOTAL	1,759	2,003	574	662	1,185	1,341	562	495	623	846
GEOGRAPHIC REGION										
Northeast	310	330	75	99	234	231	117	93	117	138
Midwest	363	416	122	159	241	258	146	102	95	156
South	580	668	226	255	354	414	176	150	179	264
West	506	589	150	150	356	439	124	150	232	289
COUNTY TYPE										
Large Metro	1,124	1,261	330	355	794	906	376	314	418	592
Small Metro	442	555	161	213	281	342	142	136	139	206
Nonmetro	194	186	83	93	111	93	45	46	66	48
Urbanized	109	79	44	37	65	41	24	22	41	19
Less Urbanized	75	95	34	49	41	46	16	22	25	24
Completely Rural	10	13	6	7	4	6	4	1	*	5
POVERTY LEVEL¹										
Less Than 100%	353	388	127	138	226	250	156	127	70	123
100-199%	369	319	113	133	256	186	138	93	117	92
200% or More	1,033 ^a	1,281	333	390	701	891	264	261	436	630
HEALTH INSURANCE²										
Private	1,037	1,207	322	369	715	838	369	357	346	481
Medicaid/CHIP	497	480	247	246	250	234	131 ^a	74	119	160
Other ³	139	266	13 ^a	49	126	217	22	50	104	167
No Coverage	219	178	26	30	193	147	65	38	128	110

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

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Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2017 and 2018.

Table 1.72B Inhalant Use in Past Year among Persons Aged 12 or Older, by Age Group and Geographic and Socioeconomic Characteristics: Percentages, 2017 and 2018

Geographic/Socioeconomic Characteristic	Aged 12+ (2017)	Aged 12+ (2018)	Aged 12-17 (2017)	Aged 12-17 (2018)	Aged 18+ (2017)	Aged 18+ (2018)	Aged 18-25 (2017)	Aged 18-25 (2018)	Aged 26+ (2017)	Aged 26+ (2018)
TOTAL	0.6	0.7	2.3	2.7	0.5	0.5	1.6	1.5	0.3	0.4
GEOGRAPHIC REGION										
Northeast	0.6	0.7	1.9	2.5	0.5	0.5	2.0	1.6	0.3	0.4
Midwest	0.6	0.7	2.3	3.0	0.5	0.5	2.0	1.4	0.2	0.3
South	0.6	0.6	2.4	2.6	0.4	0.4	1.4	1.2	0.2	0.3
West	0.8	0.9	2.5	2.5	0.6	0.7	1.5	1.8	0.5	0.6
COUNTY TYPE										
Large Metro	0.7	0.8	2.3	2.5	0.6	0.7	1.9	1.7	0.4	0.5
Small Metro	0.6	0.7	2.3	2.9	0.4	0.5	1.3	1.3	0.2	0.3
Nonmetro	0.5	0.5	2.3	2.6	0.3	0.3	1.0	1.0	0.2	0.2
Urbanized	0.6	0.4	2.9	2.6	0.4	0.3	1.2	1.2	0.3	0.1
Less Urbanized	0.4	0.5	1.9	2.8	0.2	0.3	0.8	1.0	0.2	0.2
Completely Rural	0.3	0.3	2.0	1.8	0.1	0.2	1.6	0.4	*	0.2
POVERTY LEVEL¹										
Less Than 100%	0.9	1.0	2.4	2.5	0.7	0.7	1.8	1.5	0.3	0.5
100-199%	0.7	0.6	2.1	2.6	0.5	0.4	1.7	1.1	0.3	0.2
200% or More	0.6 ^a	0.7	2.3	2.7	0.4	0.5	1.6	1.6	0.3	0.4
HEALTH INSURANCE²										
Private	0.6	0.7	2.2	2.6	0.4	0.5	1.8	1.7	0.2	0.3
Medicaid/CHIP	1.1	1.0	2.6	2.6	0.7	0.6	1.8 ^a	1.0	0.4	0.5
Other ³	0.2	0.4	1.2 ^a	4.1	0.2	0.3	0.9	1.9	0.2	0.3
No Coverage	0.9	0.7	2.3	2.7	0.8	0.6	1.4	0.8	0.7	0.6

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

^a The difference between this estimate and the 2018 estimate is statistically significant at the .05 level. Rounding may make the estimates appear identical.

¹ Respondents aged 18 to 22 who were living in a college dormitory were excluded.

² Respondents could indicate multiple types of health insurance; thus, these response categories are not mutually exclusive.

³ Other Health Insurance is defined as having Medicare, military-related health care, or any other type of health insurance.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2017 and 2018.

**Table 1.73A Inhalant Use in Past Month among Persons Aged 12 or Older, by Age Group and Geographic and Socioeconomic Characteristics:
Numbers in Thousands, 2017 and 2018**

Geographic/Socioeconomic Characteristic	Aged 12+ (2017)	Aged 12+ (2018)	Aged 12-17 (2017)	Aged 12-17 (2018)	Aged 18+ (2017)	Aged 18+ (2018)	Aged 18-25 (2017)	Aged 18-25 (2018)	Aged 26+ (2017)	Aged 26+ (2018)
TOTAL	556	612	153	184	403	428	168	128	235	300
GEOGRAPHIC REGION										
Northeast	91	115	23	26	67	89	22	26	46	64
Midwest	83	140	18 ^a	55	64	84	46	21	18	63
South	196	214	67	64	129	149	64	48	65	101
West	186	143	44	39	142	105	37	33	106	72
COUNTY TYPE										
Large Metro	381	426	93	107	288	319	112	86	176	233
Small Metro	114	131	35	50	78	81	40	37	38	44
Nonmetro	61	55	25	28	36	28	16	5	20	23
Urbanized	32	23	9	10	23	13	7	*	16	13
Less Urbanized	24	26	13	16	11	10	6	5	5	5
Completely Rural	5	6	2	1	3	5	3	*	*	5
POVERTY LEVEL¹										
Less Than 100%	104	123	23	37	81	86	51	27	31	60
100-199%	124	90	39	39	85	51	36 ^a	11	49	40
200% or More	327	394	92	108	236	286	81	86	155	200
HEALTH INSURANCE²										
Private	327	391	88	107	239	284	102	100	138	184
Medicaid/CHIP	139	143	67	67	72	76	40	21	32	55
Other ³	46	69	2	8	43	61	10	9	34	52
No Coverage	71	51	2	7	69	43	18	8	51	35

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

^a The difference between this estimate and the 2018 estimate is statistically significant at the .05 level. Rounding may make the estimates appear identical.

¹ Respondents aged 18 to 22 who were living in a college dormitory were excluded.

² Respondents could indicate multiple types of health insurance; thus, these response categories are not mutually exclusive.

³ Other Health Insurance is defined as having Medicare, military-related health care, or any other type of health insurance.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2017 and 2018.

Table 1.73B Inhalant Use in Past Month among Persons Aged 12 or Older, by Age Group and Geographic and Socioeconomic Characteristics: Percentages, 2017 and 2018

Geographic/Socioeconomic Characteristic	Aged 12+ (2017)	Aged 12+ (2018)	Aged 12-17 (2017)	Aged 12-17 (2018)	Aged 18+ (2017)	Aged 18+ (2018)	Aged 18-25 (2017)	Aged 18-25 (2018)	Aged 26+ (2017)	Aged 26+ (2018)
TOTAL	0.2	0.2	0.6	0.7	0.2	0.2	0.5	0.4	0.1	0.1
GEOGRAPHIC REGION										
Northeast	0.2	0.2	0.6	0.6	0.2	0.2	0.4	0.4	0.1	0.2
Midwest	0.1	0.2	0.3 ^a	1.0	0.1	0.2	0.6	0.3	0.0	0.1
South	0.2	0.2	0.7	0.7	0.1	0.2	0.5	0.4	0.1	0.1
West	0.3	0.2	0.7	0.6	0.2	0.2	0.4	0.4	0.2	0.1
COUNTY TYPE										
Large Metro	0.2	0.3	0.6	0.8	0.2	0.2	0.6	0.5	0.1	0.2
Small Metro	0.1	0.2	0.5	0.7	0.1	0.1	0.4	0.3	0.1	0.1
Nonmetro	0.2	0.1	0.7	0.8	0.1	0.1	0.4	0.1	0.1	0.1
Urbanized	0.2	0.1	0.6	0.7	0.1	0.1	0.3	*	0.1	0.1
Less Urbanized	0.1	0.1	0.7	0.9	0.1	0.1	0.3	0.2	0.0	0.0
Completely Rural	0.1	0.2	0.9	0.4	0.1	0.1	0.9	*	*	0.2
POVERTY LEVEL¹										
Less Than 100%	0.3	0.3	0.4	0.7	0.2	0.2	0.6	0.3	0.1	0.2
100-199%	0.2	0.2	0.7	0.8	0.2	0.1	0.4 ^a	0.1	0.1	0.1
200% or More	0.2	0.2	0.6	0.8	0.1	0.2	0.5	0.5	0.1	0.1
HEALTH INSURANCE²										
Private	0.2	0.2	0.6	0.8	0.1	0.2	0.5	0.5	0.1	0.1
Medicaid/CHIP	0.3	0.3	0.7	0.7	0.2	0.2	0.5	0.3	0.1	0.2
Other ³	0.1	0.1	0.2	0.7	0.1	0.1	0.4	0.3	0.1	0.1
No Coverage	0.3	0.2	0.2	0.7	0.3	0.2	0.4	0.2	0.3	0.2

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

^a The difference between this estimate and the 2018 estimate is statistically significant at the .05 level. Rounding may make the estimates appear identical.

¹ Respondents aged 18 to 22 who were living in a college dormitory were excluded.

² Respondents could indicate multiple types of health insurance; thus, these response categories are not mutually exclusive.

³ Other Health Insurance is defined as having Medicare, military-related health care, or any other type of health insurance.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2017 and 2018.

Table 1.74A Methamphetamine Use in Past Year among Persons Aged 12 or Older, by Age Group and Geographic and Socioeconomic Characteristics: Numbers in Thousands, 2017 and 2018

Geographic/Socioeconomic Characteristic	Aged 12+ (2017)	Aged 12+ (2018)	Aged 12-17 (2017)	Aged 12-17 (2018)	Aged 18+ (2017)	Aged 18+ (2018)	Aged 18-25 (2017)	Aged 18-25 (2018)	Aged 26+ (2017)	Aged 26+ (2018)
TOTAL	1,633	1,867	48	43	1,585	1,824	375 ^a	273	1,210 ^a	1,551
GEOGRAPHIC REGION										
Northeast	75	150	4	2	71	148	22	28	49	120
Midwest	334	416	11	14	323	402	83	70	240	332
South	632	569	21	25	611	543	148 ^a	81	463	462
West	592	732	12	2	581	731	123	94	458	637
COUNTY TYPE										
Large Metro	640	855	23	17	617	838	149	121	468 ^a	717
Small Metro	601	652	15	15	586	638	145	91	441	547
Nonmetro	393	359	10	11	383	348	82	61	301	287
Urbanized	146	155	4	3	142	152	44	30	98	122
Less Urbanized	211	179	5	7	206	171	33	28	173	144
Completely Rural	36	26	1	1	35	25	4	3	30	21
POVERTY LEVEL¹										
Less Than 100%	600	651	8	10	592	641	100	94	492	548
100-199%	497	471	19	11	478	461	140 ^a	62	338	399
200% or More	532 ^a	744	21	22	511 ^a	722	131	118	380 ^a	604
HEALTH INSURANCE²										
Private	450	585	17	14	433	571	140	105	293 ^a	465
Medicaid/CHIP	630	741	26	21	604	720	131	98	473	622
Other ³	239	256	6	0	233	256	15	9	218	247
No Coverage	451	465	3	8	448	458	107	70	342	388

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

^a The difference between this estimate and the 2018 estimate is statistically significant at the .05 level. Rounding may make the estimates appear identical.

¹ Respondents aged 18 to 22 who were living in a college dormitory were excluded.

² Respondents could indicate multiple types of health insurance; thus, these response categories are not mutually exclusive.

³ Other Health Insurance is defined as having Medicare, military-related health care, or any other type of health insurance.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2017 and 2018.

Table 1.74B Methamphetamine Use in Past Year among Persons Aged 12 or Older, by Age Group and Geographic and Socioeconomic Characteristics: Percentages, 2017 and 2018

Geographic/Socioeconomic Characteristic	Aged 12+ (2017)	Aged 12+ (2018)	Aged 12-17 (2017)	Aged 12-17 (2018)	Aged 18+ (2017)	Aged 18+ (2018)	Aged 18-25 (2017)	Aged 18-25 (2018)	Aged 26+ (2017)	Aged 26+ (2018)
TOTAL	0.6	0.7	0.2	0.2	0.6	0.7	1.1	0.8	0.6 ^a	0.7
GEOGRAPHIC REGION										
Northeast	0.2	0.3	0.1	0.0	0.2	0.3	0.4	0.5	0.1	0.3
Midwest	0.6	0.7	0.2	0.3	0.6	0.8	1.1	1.0	0.5	0.7
South	0.6	0.5	0.2	0.3	0.7	0.6	1.2 ^a	0.6	0.6	0.6
West	0.9	1.1	0.2	0.0	1.0	1.2	1.5	1.1	0.9	1.3
COUNTY TYPE										
Large Metro	0.4	0.6	0.2	0.1	0.4	0.6	0.8	0.6	0.4 ^a	0.6
Small Metro	0.8	0.8	0.2	0.2	0.8	0.9	1.4	0.9	0.7	0.9
Nonmetro	1.0	0.9	0.3	0.3	1.1	1.0	1.9	1.4	1.0	0.9
Urbanized	0.9	0.9	0.2	0.2	0.9	0.9	2.1	1.5	0.7	0.9
Less Urbanized	1.1	1.0	0.3	0.4	1.2	1.0	1.6	1.3	1.1	1.0
Completely Rural	1.1	0.7	0.4	0.3	1.1	0.7	1.6	1.0	1.1	0.7
POVERTY LEVEL¹										
Less Than 100%	1.5	1.6	0.1	0.2	1.7	1.9	1.2	1.1	1.9	2.1
100-199%	0.9	0.9	0.4	0.2	1.0	0.9	1.7 ^a	0.7	0.8	1.0
200% or More	0.3 ^a	0.4	0.1	0.2	0.3 ^a	0.4	0.8	0.7	0.3 ^a	0.4
HEALTH INSURANCE²										
Private	0.3	0.3	0.1	0.1	0.3	0.3	0.7	0.5	0.2 ^a	0.3
Medicaid/CHIP	1.4	1.6	0.3	0.2	1.7	2.0	1.8	1.3	1.6	2.1
Other ³	0.3	0.4	0.6	0.0	0.3	0.4	0.6	0.3	0.3	0.4
No Coverage	1.8	1.8	0.3	0.7	1.9	1.9	2.3	1.5	1.8	2.0

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

^a The difference between this estimate and the 2018 estimate is statistically significant at the .05 level. Rounding may make the estimates appear identical.

¹ Respondents aged 18 to 22 who were living in a college dormitory were excluded.

² Respondents could indicate multiple types of health insurance; thus, these response categories are not mutually exclusive.

³ Other Health Insurance is defined as having Medicare, military-related health care, or any other type of health insurance.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2017 and 2018.

Table 1.75A Methamphetamine Use in Past Month among Persons Aged 12 or Older, by Age Group and Geographic and Socioeconomic Characteristics: Numbers in Thousands, 2017 and 2018

Geographic/Socioeconomic Characteristic	Aged 12+ (2017)	Aged 12+ (2018)	Aged 12-17 (2017)	Aged 12-17 (2018)	Aged 18+ (2017)	Aged 18+ (2018)	Aged 18-25 (2017)	Aged 18-25 (2018)	Aged 26+ (2017)	Aged 26+ (2018)
TOTAL	774	1,001	16	17	758	984	151 ^a	90	607 ^a	894
GEOGRAPHIC REGION										
Northeast	32	94	1	1	31	93	8	15	23	78
Midwest	171	244	2	6	168	238	30	23	138	215
South	274	280	10	9	264	271	54	27	210	244
West	297	383	2	*	295	383	59	24	236	358
COUNTY TYPE										
Large Metro	314	461	9	5	306	456	62	30	244 ^a	426
Small Metro	244	339	7	7	237	332	54	34	184	299
Nonmetro	216	201	1	5	215	196	35	27	180	169
Urbanized	58	91	*	2	58	90	15	9	43	80
Less Urbanized	127	89	*	2	127	87	18	14	109	73
Completely Rural	31	20	1	1	31	19	*	3	29	16
POVERTY LEVEL¹										
Less Than 100%	303	342	0	7	302	335	37	28	266	307
100-199%	242	232	8	0	233	232	61 ^a	21	172	211
200% or More	226 ^a	427	7	10	218 ^a	417	49	42	169 ^a	376
HEALTH INSURANCE²										
Private	176	313	7	8	169	305	44	42	125	264
Medicaid/CHIP	283	393	9	9	274	385	60	39	214	346
Other ³	144	141	*	0	144	141	11	2	133	139
No Coverage	248	256	*	*	248	256	45 ^a	12	203	244

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

^a The difference between this estimate and the 2018 estimate is statistically significant at the .05 level. Rounding may make the estimates appear identical.

¹ Respondents aged 18 to 22 who were living in a college dormitory were excluded.

² Respondents could indicate multiple types of health insurance; thus, these response categories are not mutually exclusive.

³ Other Health Insurance is defined as having Medicare, military-related health care, or any other type of health insurance.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2017 and 2018.

Table 1.75B Methamphetamine Use in Past Month among Persons Aged 12 or Older, by Age Group and Geographic and Socioeconomic Characteristics: Percentages, 2017 and 2018

Geographic/Socioeconomic Characteristic	Aged 12+ (2017)	Aged 12+ (2018)	Aged 12-17 (2017)	Aged 12-17 (2018)	Aged 18+ (2017)	Aged 18+ (2018)	Aged 18-25 (2017)	Aged 18-25 (2018)	Aged 26+ (2017)	Aged 26+ (2018)
TOTAL	0.3	0.4	0.1	0.1	0.3	0.4	0.4 ^a	0.3	0.3 ^a	0.4
GEOGRAPHIC REGION										
Northeast	0.1	0.2	0.0	0.0	0.1	0.2	0.1	0.3	0.1	0.2
Midwest	0.3	0.4	0.0	0.1	0.3	0.5	0.4	0.3	0.3	0.5
South	0.3	0.3	0.1	0.1	0.3	0.3	0.4	0.2	0.3	0.3
West	0.5	0.6	0.0	*	0.5	0.6	0.7	0.3	0.5	0.7
COUNTY TYPE										
Large Metro	0.2	0.3	0.1	0.0	0.2	0.3	0.3	0.2	0.2 ^a	0.4
Small Metro	0.3	0.4	0.1	0.1	0.3	0.4	0.5	0.3	0.3	0.5
Nonmetro	0.6	0.5	0.0	0.1	0.6	0.5	0.8	0.6	0.6	0.5
Urbanized	0.3	0.5	*	0.1	0.4	0.6	0.8	0.5	0.3	0.6
Less Urbanized	0.7	0.5	*	0.1	0.7	0.5	0.9	0.7	0.7	0.5
Completely Rural	0.9	0.5	0.2	0.3	1.0	0.6	*	0.9	1.0	0.5
POVERTY LEVEL¹										
Less Than 100%	0.8	0.9	0.0	0.1	0.9	1.0	0.4	0.3	1.0	1.2
100-199%	0.4	0.4	0.2	0.0	0.5	0.5	0.7 ^a	0.3	0.4	0.5
200% or More	0.1 ^a	0.2	0.1	0.1	0.1 ^a	0.3	0.3	0.2	0.1 ^a	0.3
HEALTH INSURANCE²										
Private	0.1	0.2	0.1	0.1	0.1	0.2	0.2	0.2	0.1	0.2
Medicaid/CHIP	0.6	0.8	0.1	0.1	0.8	1.0	0.8	0.5	0.7	1.2
Other ³	0.2	0.2	*	0.0	0.2	0.2	0.5	0.1	0.2	0.2
No Coverage	1.0	1.0	*	*	1.1	1.0	1.0 ^a	0.2	1.1	1.2

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

^a The difference between this estimate and the 2018 estimate is statistically significant at the .05 level. Rounding may make the estimates appear identical.

¹ Respondents aged 18 to 22 who were living in a college dormitory were excluded.

² Respondents could indicate multiple types of health insurance; thus, these response categories are not mutually exclusive.

³ Other Health Insurance is defined as having Medicare, military-related health care, or any other type of health insurance.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2017 and 2018.

Table 1.76A Any Use of Pain Relievers in Past Year among Persons Aged 12 or Older, by Age Group and Geographic and Socioeconomic Characteristics: Numbers in Thousands, 2017 and 2018

Geographic/Socioeconomic Characteristic	Aged 12+ (2017)	Aged 12+ (2018)	Aged 12-17 (2017)	Aged 12-17 (2018)	Aged 18+ (2017)	Aged 18+ (2018)	Aged 18-25 (2017)	Aged 18-25 (2018)	Aged 26+ (2017)	Aged 26+ (2018)
TOTAL	90,799 ^a	86,548	4,346	4,141	86,454 ^a	82,407	10,262 ^a	8,931	76,191 ^a	73,476
GEOGRAPHIC REGION										
Northeast	13,886	13,356	611	576	13,275	12,779	1,602 ^a	1,301	11,673	11,478
Midwest	19,536 ^a	17,927	947	922	18,589 ^a	17,005	2,293 ^a	2,059	16,296 ^a	14,946
South	35,961	34,960	1,687	1,673	34,274	33,288	3,990 ^a	3,456	30,284	29,832
West	21,416	20,305	1,101	970	20,315	19,335	2,378 ^a	2,115	17,938	17,220
COUNTY TYPE										
Large Metro	48,216 ^a	45,508	2,356	2,247	45,861 ^a	43,262	5,495 ^a	4,692	40,365	38,569
Small Metro	28,437	27,526	1,306	1,287	27,131	26,239	3,388 ^a	2,899	23,743	23,341
Nonmetro	14,146	13,513	684	607	13,462	12,907	1,379	1,340	12,083	11,567
Urbanized	6,061	6,107	272	220	5,790	5,887	672	560	5,118	5,327
Less Urbanized	6,859	6,227	338	317	6,521	5,910	632	691	5,889	5,219
Completely Rural	1,226	1,179	75	69	1,151	1,110	76	89	1,075	1,021
POVERTY LEVEL¹										
Less Than 100%	13,659	13,312	946	926	12,713	12,386	2,511	2,325	10,202	10,061
100-199%	18,352	17,785	961	891	17,391	16,894	2,473 ^a	2,167	14,918	14,727
200% or More	58,594 ^a	55,248	2,439	2,324	56,156 ^a	52,925	5,085 ^a	4,237	51,071 ^a	48,688
HEALTH INSURANCE²										
Private	58,414 ^a	54,634	2,484 ^a	2,232	55,930 ^a	52,402	6,081 ^a	5,347	49,849 ^a	47,054
Medicaid/CHIP	17,146	16,631	1,721	1,673	15,425	14,958	2,563 ^a	2,168	12,862	12,790
Other ³	26,473	26,183	195	248	26,278	25,935	806 ^a	645	25,472	25,291
No Coverage	6,884	7,022	162	200	6,722	6,822	1,215	1,103	5,507	5,719

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

^a The difference between this estimate and the 2018 estimate is statistically significant at the .05 level. Rounding may make the estimates appear identical.

¹ Respondents aged 18 to 22 who were living in a college dormitory were excluded.

² Respondents could indicate multiple types of health insurance; thus, these response categories are not mutually exclusive.

³ Other Health Insurance is defined as having Medicare, military-related health care, or any other type of health insurance.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2017 and 2018.

Table 1.76B Any Use of Pain Relievers in Past Year among Persons Aged 12 or Older, by Age Group and Geographic and Socioeconomic Characteristics: Percentages, 2017 and 2018

Geographic/Socioeconomic Characteristic	Aged 12+ (2017)	Aged 12+ (2018)	Aged 12-17 (2017)	Aged 12-17 (2018)	Aged 18+ (2017)	Aged 18+ (2018)	Aged 18-25 (2017)	Aged 18-25 (2018)	Aged 26+ (2017)	Aged 26+ (2018)
TOTAL	33.4 ^a	31.6	17.4	16.6	35.0 ^a	33.1	29.9 ^a	26.2	35.8 ^a	34.2
GEOGRAPHIC REGION										
Northeast	28.9	27.9	15.0	14.4	30.2	29.2	26.7 ^a	22.2	30.7	30.2
Midwest	34.3 ^a	31.3	17.8	17.5	36.0 ^a	32.8	31.3 ^a	28.4	36.7 ^a	33.5
South	35.1	33.7	17.6	17.4	36.9 ^a	35.4	31.2 ^a	27.1	37.8	36.7
West	33.2 ^a	31.2	18.4	16.2	34.7 ^a	32.7	28.9 ^a	25.9	35.7	33.8
COUNTY TYPE										
Large Metro	31.5 ^a	29.8	16.3	16.1	33.1 ^a	31.2	28.4 ^a	24.7	33.8 ^a	32.2
Small Metro	35.6 ^a	33.7	18.9	17.3	37.2 ^a	35.3	32.0 ^a	27.2	38.1	36.7
Nonmetro	36.1	34.2	19.1	17.2	37.9	35.9	31.5	30.6	38.8	36.6
Urbanized	36.1	34.6	17.9	15.3	37.9	36.3	32.6	29.0	38.7	37.3
Less Urbanized	36.2	34.4	19.1	18.5	38.0	36.1	30.8	33.0	39.0	36.6
Completely Rural	36.0	31.7	26.2	19.1	36.9	33.1	27.6	25.9	37.7	33.9
POVERTY LEVEL¹										
Less Than 100%	34.5	33.3	17.6	16.8	37.2	35.9	29.7	27.9	39.7	38.4
100-199%	33.9	32.7	17.9	17.2	35.7	34.3	29.9 ^a	26.3	36.9	35.9
200% or More	33.0 ^a	30.9	17.2	16.3	34.3 ^a	32.2	30.1 ^a	25.4	34.8 ^a	33.0
HEALTH INSURANCE²										
Private	32.5 ^a	30.4	17.1	15.7	33.9 ^a	31.7	29.2 ^a	26.1	34.5 ^a	32.4
Medicaid/CHIP	37.7	35.9	18.3	17.6	42.7	40.6	34.5 ^a	29.9	44.8	43.2
Other ³	38.6	37.7	19.0	21.0	38.9	38.0	31.8 ^a	25.1	39.1	38.5
No Coverage	28.1	27.3	14.5	18.0	28.7	27.7	26.1 ^a	22.9	29.4	28.9

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

^a The difference between this estimate and the 2018 estimate is statistically significant at the .05 level. Rounding may make the estimates appear identical.

¹ Respondents aged 18 to 22 who were living in a college dormitory were excluded.

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Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2017 and 2018.

Table 1.77A Misuse of Pain Relievers in Past Year among Persons Aged 12 or Older, by Age Group and Geographic and Socioeconomic Characteristics: Numbers in Thousands, 2017 and 2018

Geographic/Socioeconomic Characteristic	Aged 12+ (2017)	Aged 12+ (2018)	Aged 12-17 (2017)	Aged 12-17 (2018)	Aged 18+ (2017)	Aged 18+ (2018)	Aged 18-25 (2017)	Aged 18-25 (2018)	Aged 26+ (2017)	Aged 26+ (2018)
TOTAL	11,077 ^a	9,948	767	695	10,310 ^a	9,253	2,460 ^a	1,858	7,850	7,395
GEOGRAPHIC REGION										
Northeast	1,715 ^a	1,367	81	54	1,634 ^a	1,314	388 ^a	258	1,246	1,056
Midwest	2,423 ^a	2,026	146	148	2,276 ^a	1,878	542 ^a	401	1,734	1,477
South	4,105	4,039	300	318	3,806	3,721	961 ^a	756	2,845	2,964
West	2,834	2,516	240	176	2,595	2,340	569 ^a	443	2,025	1,898
COUNTY TYPE										
Large Metro	6,048 ^a	5,234	427	351	5,621 ^a	4,883	1,244 ^a	944	4,377	3,939
Small Metro	3,458	3,255	222	231	3,236	3,024	863 ^a	612	2,372	2,412
Nonmetro	1,571	1,459	118	114	1,454	1,346	353	302	1,101	1,044
Urbanized	654	688	48	47	607	641	153	141	453	500
Less Urbanized	771	635	64	47	706	588	180	142	527	446
Completely Rural	146	136	6	20	141	117	20	19	121	98
POVERTY LEVEL¹										
Less Than 100%	2,034	2,064	202	165	1,832	1,899	580	501	1,252	1,398
100-199%	2,256	2,240	180	186	2,076	2,054	611 ^a	434	1,465	1,620
200% or More	6,756 ^a	5,608	385	343	6,371 ^a	5,265	1,238 ^a	889	5,133 ^a	4,376
HEALTH INSURANCE²										
Private	6,364 ^a	5,319	379	319	5,985 ^a	5,000	1,414 ^a	1,049	4,571 ^a	3,951
Medicaid/CHIP	2,717	2,589	370	307	2,347	2,282	601 ^a	455	1,746	1,827
Other ³	1,863	1,583	41	36	1,822	1,547	203 ^a	93	1,619	1,454
No Coverage	1,503	1,590	31	62	1,472	1,528	361	321	1,111	1,207

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

^a The difference between this estimate and the 2018 estimate is statistically significant at the .05 level. Rounding may make the estimates appear identical.

¹ Respondents aged 18 to 22 who were living in a college dormitory were excluded.

² Respondents could indicate multiple types of health insurance; thus, these response categories are not mutually exclusive.

³ Other Health Insurance is defined as having Medicare, military-related health care, or any other type of health insurance.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2017 and 2018.

Table 1.77B Misuse of Pain Relievers in Past Year among Persons Aged 12 or Older, by Age Group and Geographic and Socioeconomic Characteristics: Percentages, 2017 and 2018

Geographic/Socioeconomic Characteristic	Aged 12+ (2017)	Aged 12+ (2018)	Aged 12-17 (2017)	Aged 12-17 (2018)	Aged 18+ (2017)	Aged 18+ (2018)	Aged 18-25 (2017)	Aged 18-25 (2018)	Aged 26+ (2017)	Aged 26+ (2018)
TOTAL	4.1 ^a	3.6	3.1	2.8	4.2 ^a	3.7	7.2 ^a	5.5	3.7	3.4
GEOGRAPHIC REGION										
Northeast	3.6 ^a	2.9	2.0	1.3	3.7 ^a	3.0	6.5 ^a	4.4	3.3	2.8
Midwest	4.2 ^a	3.5	2.8	2.8	4.4 ^a	3.6	7.4 ^a	5.5	3.9	3.3
South	4.0	3.9	3.1	3.3	4.1	4.0	7.5 ^a	5.9	3.5	3.6
West	4.4	3.9	4.0	2.9	4.4	4.0	6.9 ^a	5.4	4.0	3.7
COUNTY TYPE										
Large Metro	3.9 ^a	3.4	3.0	2.5	4.1 ^a	3.5	6.4 ^a	5.0	3.7	3.3
Small Metro	4.3	4.0	3.2	3.1	4.4	4.1	8.1 ^a	5.7	3.8	3.8
Nonmetro	4.0	3.7	3.3	3.2	4.1	3.7	8.1	6.9	3.5	3.3
Urbanized	3.9	3.9	3.1	3.3	4.0	4.0	7.4	7.3	3.4	3.5
Less Urbanized	4.1	3.5	3.6	2.7	4.1	3.6	8.8	6.8	3.5	3.1
Completely Rural	4.3	3.7	2.0 ^a	5.4	4.5	3.5	7.2	5.6	4.2	3.2
POVERTY LEVEL¹										
Less Than 100%	5.1	5.2	3.8	3.0	5.4	5.5	6.9	6.0	4.9	5.3
100-199%	4.2	4.1	3.3	3.6	4.3	4.2	7.4 ^a	5.3	3.6	4.0
200% or More	3.8 ^a	3.1	2.7	2.4	3.9 ^a	3.2	7.3 ^a	5.3	3.5 ^a	3.0
HEALTH INSURANCE²										
Private	3.5 ^a	3.0	2.6	2.2	3.6 ^a	3.0	6.8 ^a	5.1	3.2 ^a	2.7
Medicaid/CHIP	6.0	5.6	3.9	3.2	6.5	6.2	8.1 ^a	6.3	6.1	6.2
Other ³	2.7	2.3	4.0	3.0	2.7	2.3	8.0 ^a	3.6	2.5	2.2
No Coverage	6.1	6.2	2.8	5.6	6.3	6.2	7.8	6.7	5.9	6.1

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^a The difference between this estimate and the 2018 estimate is statistically significant at the .05 level. Rounding may make the estimates appear identical.

¹ Respondents aged 18 to 22 who were living in a college dormitory were excluded.

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³ Other Health Insurance is defined as having Medicare, military-related health care, or any other type of health insurance.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2017 and 2018.

Table 1.78A Misuse of Pain Relievers in Past Month among Persons Aged 12 or Older, by Age Group and Geographic and Socioeconomic Characteristics: Numbers in Thousands, 2017 and 2018

Geographic/Socioeconomic Characteristic	Aged 12+ (2017)	Aged 12+ (2018)	Aged 12-17 (2017)	Aged 12-17 (2018)	Aged 18+ (2017)	Aged 18+ (2018)	Aged 18-25 (2017)	Aged 18-25 (2018)	Aged 26+ (2017)	Aged 26+ (2018)
TOTAL	3,239	2,852	214	161	3,024	2,691	634 ^a	475	2,391	2,216
GEOGRAPHIC REGION										
Northeast	541	400	14	13	527	387	87	70	440	317
Midwest	649	520	45	29	604	491	142 ^a	90	462	401
South	1,335	1,336	86	68	1,249	1,268	297	228	952	1,041
West	714	595	70	50	644	545	108	87	536	458
COUNTY TYPE										
Large Metro	1,720	1,511	116	86	1,604	1,425	317 ^a	221	1,287	1,204
Small Metro	1,058	889	61	47	997	842	217	160	780	682
Nonmetro	461	452	37	28	424	425	100	94	324	331
Urbanized	185	186	9	12	176	174	47	42	129	132
Less Urbanized	238	195	27	13	211	182	46	47	165	135
Completely Rural	37	71	1	3	36	68	7	5	30	63
POVERTY LEVEL¹										
Less Than 100%	616	511	52	40	564	471	167 ^a	109	397	362
100-199%	749	762	57	42	693	720	192	122	501	598
200% or More	1,866	1,572	105	78	1,761	1,494	268	238	1,493	1,256
HEALTH INSURANCE²										
Private	1,704	1,430	96	72	1,608	1,359	315	273	1,293	1,085
Medicaid/CHIP	824	832	117 ^a	72	707	761	156	117	552	644
Other ³	545	402	10	15	535	387	60 ^a	15	475	372
No Coverage	561	468	7	14	553	453	136 ^a	84	418	370

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¹ Respondents aged 18 to 22 who were living in a college dormitory were excluded.

² Respondents could indicate multiple types of health insurance; thus, these response categories are not mutually exclusive.

³ Other Health Insurance is defined as having Medicare, military-related health care, or any other type of health insurance.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2017 and 2018.

Table 1.78B Misuse of Pain Relievers in Past Month among Persons Aged 12 or Older, by Age Group and Geographic and Socioeconomic Characteristics: Percentages, 2017 and 2018

Geographic/Socioeconomic Characteristic	Aged 12+ (2017)	Aged 12+ (2018)	Aged 12-17 (2017)	Aged 12-17 (2018)	Aged 18+ (2017)	Aged 18+ (2018)	Aged 18-25 (2017)	Aged 18-25 (2018)	Aged 26+ (2017)	Aged 26+ (2018)
TOTAL	1.2	1.0	0.9	0.6	1.2	1.1	1.8 ^a	1.4	1.1	1.0
GEOGRAPHIC REGION										
Northeast	1.1	0.8	0.3	0.3	1.2	0.9	1.4	1.2	1.2	0.8
Midwest	1.1	0.9	0.8	0.6	1.2	0.9	1.9 ^a	1.2	1.0	0.9
South	1.3	1.3	0.9	0.7	1.3	1.3	2.3	1.8	1.2	1.3
West	1.1	0.9	1.2	0.8	1.1	0.9	1.3	1.1	1.1	0.9
COUNTY TYPE										
Large Metro	1.1	1.0	0.8	0.6	1.2	1.0	1.6 ^a	1.2	1.1	1.0
Small Metro	1.3	1.1	0.9	0.6	1.4	1.1	2.0	1.5	1.3	1.1
Nonmetro	1.2	1.1	1.0	0.8	1.2	1.2	2.3	2.1	1.0	1.0
Urbanized	1.1	1.1	0.6	0.8	1.2	1.1	2.3	2.2	1.0	0.9
Less Urbanized	1.3	1.1	1.5	0.8	1.2	1.1	2.3	2.3	1.1	0.9
Completely Rural	1.1	1.9	0.4	0.8	1.2	2.0	2.4	1.4	1.0	2.1
POVERTY LEVEL¹										
Less Than 100%	1.6	1.3	1.0	0.7	1.7	1.4	2.0 ^a	1.3	1.5	1.4
100-199%	1.4	1.4	1.1	0.8	1.4	1.5	2.3 ^a	1.5	1.2	1.5
200% or More	1.0	0.9	0.7	0.6	1.1	0.9	1.6	1.4	1.0	0.9
HEALTH INSURANCE²										
Private	0.9	0.8	0.7	0.5	1.0	0.8	1.5	1.3	0.9	0.7
Medicaid/CHIP	1.8	1.8	1.2 ^a	0.8	2.0	2.1	2.1	1.6	1.9	2.2
Other ³	0.8	0.6	1.0	1.3	0.8	0.6	2.4 ^a	0.6	0.7	0.6
No Coverage	2.3	1.8	0.7	1.3	2.4	1.8	2.9 ^a	1.7	2.2	1.9

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Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2017 and 2018.

Table 1.79A Any Use of Stimulants in Past Year among Persons Aged 12 or Older, by Age Group and Geographic and Socioeconomic Characteristics: Numbers in Thousands, 2017 and 2018

Geographic/Socioeconomic Characteristic	Aged 12+ (2017)	Aged 12+ (2018)	Aged 12-17 (2017)	Aged 12-17 (2018)	Aged 18+ (2017)	Aged 18+ (2018)	Aged 18-25 (2017)	Aged 18-25 (2018)	Aged 26+ (2017)	Aged 26+ (2018)
TOTAL	18,629	18,008	1,787	1,752	16,842	16,256	5,038 ^a	4,473	11,805	11,783
GEOGRAPHIC REGION										
Northeast	3,014	3,103	246	200	2,769	2,903	1,023	945	1,746	1,958
Midwest	4,272	4,151	448	424	3,824	3,727	1,332 ^a	1,070	2,491	2,657
South	7,542	7,045	732	756	6,810	6,289	1,801 ^a	1,525	5,010	4,764
West	3,800	3,709	361	372	3,440	3,337	882	933	2,558	2,404
COUNTY TYPE										
Large Metro	10,482	9,846	993	901	9,489	8,945	2,757	2,468	6,731	6,477
Small Metro	5,754	5,983	558	581	5,196	5,402	1,709	1,518	3,487	3,884
Nonmetro	2,393	2,179	235	270	2,157	1,909	572	488	1,586	1,422
Urbanized	1,078	1,100	89	92	989	1,008	334	259	655	749
Less Urbanized	1,121	914	123	147	998	767	217	205	781	562
Completely Rural	193	164	23	31	170	134	20	23	150	110
POVERTY LEVEL¹										
Less Than 100%	2,916	2,704	287	304	2,628	2,400	1,147	1,055	1,482	1,345
100-199%	3,334	3,008	359	342	2,975	2,665	1,035 ^a	871	1,940	1,794
200% or More	12,250	12,186	1,140	1,106	11,110	11,081	2,726 ^a	2,437	8,383	8,644
HEALTH INSURANCE²										
Private	12,587	12,296	1,130	1,046	11,457	11,250	3,694 ^a	3,271	7,763	7,979
Medicaid/CHIP	3,316	3,195	647	634	2,669	2,561	677	645	1,992	1,916
Other ³	2,757	2,674	81	101	2,675	2,573	328	279	2,347	2,295
No Coverage	1,770	1,619	52	59	1,719	1,560	466	393	1,253	1,168

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^a The difference between this estimate and the 2018 estimate is statistically significant at the .05 level. Rounding may make the estimates appear identical.

¹ Respondents aged 18 to 22 who were living in a college dormitory were excluded.

² Respondents could indicate multiple types of health insurance; thus, these response categories are not mutually exclusive.

³ Other Health Insurance is defined as having Medicare, military-related health care, or any other type of health insurance.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2017 and 2018.

Table 1.79B Any Use of Stimulants in Past Year among Persons Aged 12 or Older, by Age Group and Geographic and Socioeconomic Characteristics: Percentages, 2017 and 2018

Geographic/Socioeconomic Characteristic	Aged 12+ (2017)	Aged 12+ (2018)	Aged 12-17 (2017)	Aged 12-17 (2018)	Aged 18+ (2017)	Aged 18+ (2018)	Aged 18-25 (2017)	Aged 18-25 (2018)	Aged 26+ (2017)	Aged 26+ (2018)
TOTAL	6.8	6.6	7.2	7.0	6.8	6.5	14.7 ^a	13.1	5.5	5.5
GEOGRAPHIC REGION										
Northeast	6.3	6.5	6.0	5.0	6.3	6.6	17.1	16.1	4.6	5.2
Midwest	7.5	7.3	8.4	8.0	7.4	7.2	18.2 ^a	14.8	5.6	5.9
South	7.4	6.8	7.6	7.8	7.3	6.7	14.1 ^a	12.0	6.2	5.9
West	5.9	5.7	6.0	6.2	5.9	5.6	10.7	11.4	5.1	4.7
COUNTY TYPE										
Large Metro	6.8	6.5	6.9	6.5	6.8	6.5	14.3	13.0	5.6	5.4
Small Metro	7.2	7.3	8.1	7.8	7.1	7.3	16.1 ^a	14.2	5.6	6.1
Nonmetro	6.1	5.5	6.6	7.7	6.1	5.3	13.0	11.1	5.1	4.5
Urbanized	6.4	6.2	5.9	6.4	6.5	6.2	16.2	13.4	5.0	5.2
Less Urbanized	5.9	5.1	6.9	8.6	5.8	4.7	10.6	9.8	5.2	3.9
Completely Rural	5.7	4.4	8.2	8.4	5.4	4.0	7.2	6.8	5.3	3.7
POVERTY LEVEL¹										
Less Than 100%	7.4	6.8	5.3	5.5	7.7	7.0	13.6	12.6	5.8	5.1
100-199%	6.2	5.5	6.7	6.6	6.1	5.4	12.5 ^a	10.6	4.8	4.4
200% or More	6.9	6.8	8.0	7.8	6.8	6.7	16.1 ^a	14.6	5.7	5.9
HEALTH INSURANCE²										
Private	7.0	6.8	7.8	7.4	6.9	6.8	17.7 ^a	16.0	5.4	5.5
Medicaid/CHIP	7.3	6.9	6.9	6.7	7.4	7.0	9.1	8.9	6.9	6.5
Other ³	4.0	3.9	7.9	8.6	4.0	3.8	13.0	10.8	3.6	3.5
No Coverage	7.2	6.3	4.6	5.3	7.3	6.3	10.0	8.2	6.7	5.9

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

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Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2017 and 2018.

Table 1.80A Misuse of Stimulants in Past Year among Persons Aged 12 or Older, by Age Group and Geographic and Socioeconomic Characteristics: Numbers in Thousands, 2017 and 2018

Geographic/Socioeconomic Characteristic	Aged 12+ (2017)	Aged 12+ (2018)	Aged 12-17 (2017)	Aged 12-17 (2018)	Aged 18+ (2017)	Aged 18+ (2018)	Aged 18-25 (2017)	Aged 18-25 (2018)	Aged 26+ (2017)	Aged 26+ (2018)
TOTAL	5,839 ^a	5,109	452	369	5,386 ^a	4,739	2,545 ^a	2,216	2,841	2,524
GEOGRAPHIC REGION										
Northeast	1,137	1,034	54	41	1,083	993	599	523	484	470
Midwest	1,604 ^a	1,192	124	94	1,480 ^a	1,098	738 ^a	528	741	569
South	1,959 ^a	1,671	161	149	1,798	1,522	752	703	1,046	819
West	1,139	1,212	113	85	1,026	1,127	457	461	570	666
COUNTY TYPE										
Large Metro	3,454 ^a	2,937	262 ^a	179	3,192 ^a	2,757	1,460 ^a	1,250	1,732	1,507
Small Metro	1,729	1,653	146	134	1,582	1,520	816	746	766	774
Nonmetro	656	519	44	57	612 ^a	462	269	219	343	243
Urbanized	330	267	9 ^a	27	321	240	190	131	132	109
Less Urbanized	273	218	29	25	244	193	69	75	175	118
Completely Rural	53	33	6	4	47	29	10	13	37	16
POVERTY LEVEL¹										
Less Than 100%	952	916	63	61	888	854	562	549	327	306
100-199%	1,047 ^a	851	84	54	963	797	491	395	472	402
200% or More	3,752 ^a	3,270	305	254	3,448 ^a	3,016	1,405 ^a	1,201	2,042	1,816
HEALTH INSURANCE²										
Private	3,923 ^a	3,450	289	227	3,634 ^a	3,223	1,924	1,697	1,711	1,526
Medicaid/CHIP	926	893	155	123	771	770	278	267	492	503
Other ³	424	367	19	21	405	346	170	118	235	228
No Coverage	757	602	17	19	740	583	235	187	505	396

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

^a The difference between this estimate and the 2018 estimate is statistically significant at the .05 level. Rounding may make the estimates appear identical.

¹ Respondents aged 18 to 22 who were living in a college dormitory were excluded.

² Respondents could indicate multiple types of health insurance; thus, these response categories are not mutually exclusive.

³ Other Health Insurance is defined as having Medicare, military-related health care, or any other type of health insurance.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2017 and 2018.

Table 1.80B Misuse of Stimulants in Past Year among Persons Aged 12 or Older, by Age Group and Geographic and Socioeconomic Characteristics: Percentages, 2017 and 2018

Geographic/Socioeconomic Characteristic	Aged 12+ (2017)	Aged 12+ (2018)	Aged 12-17 (2017)	Aged 12-17 (2018)	Aged 18+ (2017)	Aged 18+ (2018)	Aged 18-25 (2017)	Aged 18-25 (2018)	Aged 26+ (2017)	Aged 26+ (2018)
TOTAL	2.1 ^a	1.9	1.8	1.5	2.2 ^a	1.9	7.4 ^a	6.5	1.3	1.2
GEOGRAPHIC REGION										
Northeast	2.4	2.2	1.3	1.0	2.5	2.3	10.0	8.9	1.3	1.2
Midwest	2.8 ^a	2.1	2.3	1.8	2.9 ^a	2.1	10.1 ^a	7.3	1.7	1.3
South	1.9 ^a	1.6	1.7	1.5	1.9 ^a	1.6	5.9	5.5	1.3	1.0
West	1.8	1.9	1.9	1.4	1.8	1.9	5.6	5.6	1.1	1.3
COUNTY TYPE										
Large Metro	2.3 ^a	1.9	1.8 ^a	1.3	2.3 ^a	2.0	7.6	6.6	1.5	1.3
Small Metro	2.2	2.0	2.1	1.8	2.2	2.0	7.7	7.0	1.2	1.2
Nonmetro	1.7	1.3	1.2	1.6	1.7 ^a	1.3	6.1	5.0	1.1	0.8
Urbanized	2.0	1.5	0.6 ^a	1.9	2.1 ^a	1.5	9.2	6.8	1.0	0.8
Less Urbanized	1.4	1.2	1.6	1.5	1.4	1.2	3.4	3.6	1.2	0.8
Completely Rural	1.6	0.9	2.1	1.0	1.5	0.9	3.7	3.9	1.3	0.5
POVERTY LEVEL¹										
Less Than 100%	2.4	2.3	1.2	1.1	2.6	2.5	6.6	6.6	1.3	1.2
100-199%	1.9 ^a	1.6	1.6	1.0	2.0	1.6	5.9	4.8	1.2	1.0
200% or More	2.1 ^a	1.8	2.1	1.8	2.1 ^a	1.8	8.3 ^a	7.2	1.4	1.2
HEALTH INSURANCE²										
Private	2.2 ^a	1.9	2.0	1.6	2.2 ^a	1.9	9.2	8.3	1.2	1.1
Medicaid/CHIP	2.0	1.9	1.7	1.3	2.1	2.1	3.7	3.7	1.7	1.7
Other ³	0.6	0.5	1.8	1.8	0.6	0.5	6.7	4.6	0.4	0.3
No Coverage	3.1 ^a	2.3	1.5	1.7	3.2 ^a	2.4	5.0	3.9	2.7	2.0

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

^a The difference between this estimate and the 2018 estimate is statistically significant at the .05 level. Rounding may make the estimates appear identical.

¹ Respondents aged 18 to 22 who were living in a college dormitory were excluded.

² Respondents could indicate multiple types of health insurance; thus, these response categories are not mutually exclusive.

³ Other Health Insurance is defined as having Medicare, military-related health care, or any other type of health insurance.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2017 and 2018.

Table 1.81A Misuse of Stimulants in Past Month among Persons Aged 12 or Older, by Age Group and Geographic and Socioeconomic Characteristics: Numbers in Thousands, 2017 and 2018

Geographic/Socioeconomic Characteristic	Aged 12+ (2017)	Aged 12+ (2018)	Aged 12-17 (2017)	Aged 12-17 (2018)	Aged 18+ (2017)	Aged 18+ (2018)	Aged 18-25 (2017)	Aged 18-25 (2018)	Aged 26+ (2017)	Aged 26+ (2018)
TOTAL	1,841	1,670	123	120	1,718	1,550	715	587	1,002	963
GEOGRAPHIC REGION										
Northeast	354	275	17	22	337	254	170	122	166	131
Midwest	544	452	36	28	509	424	240 ^a	156	268	267
South	613	556	39	45	574	511	199	179	375	331
West	329	387	31	25	298	361	106	129	192	233
COUNTY TYPE										
Large Metro	1,117	972	65	57	1,052	915	408	318	644	598
Small Metro	545	498	37	43	508	455	241	189	267	266
Nonmetro	178	200	21	20	157	179	66	80	91	99
Urbanized	95	111	5	10	90	101	46	48	44	53
Less Urbanized	71	74	16	9	55	65	17	29	38	36
Completely Rural	12	15	0	1	12	14	3	3	8	11
POVERTY LEVEL¹										
Less Than 100%	335	317	22	21	313	295	218	156	96	139
100-199%	322	266	15	14	308	253	136	95	172	158
200% or More	1,158	1,070	86	85	1,072	985	338	319	734	666
HEALTH INSURANCE²										
Private	1,233	1,064	82	83	1,151	980	545	457	605	523
Medicaid/CHIP	279	285	44	33	236	251	69	62	167	189
Other ³	136	168	2	4	135	163	41	37	93	127
No Coverage	250	237	3	5	248	232	65	40	182	192

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

^a The difference between this estimate and the 2018 estimate is statistically significant at the .05 level. Rounding may make the estimates appear identical.

¹ Respondents aged 18 to 22 who were living in a college dormitory were excluded.

² Respondents could indicate multiple types of health insurance; thus, these response categories are not mutually exclusive.

³ Other Health Insurance is defined as having Medicare, military-related health care, or any other type of health insurance.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2017 and 2018.

Table 1.81B Misuse of Stimulants in Past Month among Persons Aged 12 or Older, by Age Group and Geographic and Socioeconomic Characteristics: Percentages, 2017 and 2018

Geographic/Socioeconomic Characteristic	Aged 12+ (2017)	Aged 12+ (2018)	Aged 12-17 (2017)	Aged 12-17 (2018)	Aged 18+ (2017)	Aged 18+ (2018)	Aged 18-25 (2017)	Aged 18-25 (2018)	Aged 26+ (2017)	Aged 26+ (2018)
TOTAL	0.7	0.6	0.5	0.5	0.7	0.6	2.1	1.7	0.5	0.4
GEOGRAPHIC REGION										
Northeast	0.7	0.6	0.4	0.5	0.8	0.6	2.8	2.1	0.4	0.3
Midwest	1.0	0.8	0.7	0.5	1.0	0.8	3.3 ^a	2.2	0.6	0.6
South	0.6	0.5	0.4	0.5	0.6	0.5	1.6	1.4	0.5	0.4
West	0.5	0.6	0.5	0.4	0.5	0.6	1.3	1.6	0.4	0.5
COUNTY TYPE										
Large Metro	0.7	0.6	0.4	0.4	0.8	0.7	2.1	1.7	0.5	0.5
Small Metro	0.7	0.6	0.5	0.6	0.7	0.6	2.3	1.8	0.4	0.4
Nonmetro	0.5	0.5	0.6	0.6	0.4	0.5	1.5	1.8	0.3	0.3
Urbanized	0.6	0.6	0.3	0.7	0.6	0.6	2.2	2.5	0.3	0.4
Less Urbanized	0.4	0.4	0.9	0.5	0.3	0.4	0.8	1.4	0.3	0.3
Completely Rural	0.4	0.4	0.1	0.3	0.4	0.4	1.3	1.0	0.3	0.4
POVERTY LEVEL¹										
Less Than 100%	0.8	0.8	0.4	0.4	0.9	0.9	2.6	1.9	0.4	0.5
100-199%	0.6	0.5	0.3	0.3	0.6	0.5	1.6	1.1	0.4	0.4
200% or More	0.7	0.6	0.6	0.6	0.7	0.6	2.0	1.9	0.5	0.5
HEALTH INSURANCE²										
Private	0.7	0.6	0.6	0.6	0.7	0.6	2.6	2.2	0.4	0.4
Medicaid/CHIP	0.6	0.6	0.5	0.4	0.7	0.7	0.9	0.9	0.6	0.6
Other ³	0.2	0.2	0.2	0.4	0.2	0.2	1.6	1.4	0.1	0.2
No Coverage	1.0	0.9	0.2	0.4	1.1	0.9	1.4	0.8	1.0	1.0

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

^a The difference between this estimate and the 2018 estimate is statistically significant at the .05 level. Rounding may make the estimates appear identical.

¹ Respondents aged 18 to 22 who were living in a college dormitory were excluded.

² Respondents could indicate multiple types of health insurance; thus, these response categories are not mutually exclusive.

³ Other Health Insurance is defined as having Medicare, military-related health care, or any other type of health insurance.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2017 and 2018.

Table 1.82A Any Use of Tranquilizers or Sedatives in Past Year among Persons Aged 12 or Older, by Age Group and Geographic and Socioeconomic Characteristics: Numbers in Thousands, 2017 and 2018

Geographic/Socioeconomic Characteristic	Aged 12+ (2017)	Aged 12+ (2018)	Aged 12-17 (2017)	Aged 12-17 (2018)	Aged 18+ (2017)	Aged 18+ (2018)	Aged 18-25 (2017)	Aged 18-25 (2018)	Aged 26+ (2017)	Aged 26+ (2018)
TOTAL	46,679	46,394	1,507	1,371	45,171	45,023	4,646 ^a	4,234	40,525	40,789
GEOGRAPHIC REGION										
Northeast	7,890	7,691	200	181	7,689	7,510	825	765	6,865	6,745
Midwest	9,905	9,351	351	306	9,554	9,045	1,040	982	8,514	8,063
South	18,765	18,359	626 ^a	526	18,138	17,833	1,788 ^a	1,544	16,351	16,288
West	10,119	10,993	330	357	9,790	10,636	994	943	8,796	9,693
COUNTY TYPE										
Large Metro	24,332	24,877	837	707	23,495	24,171	2,634 ^a	2,309	20,860	21,862
Small Metro	15,397	14,790	456	451	14,941	14,339	1,511	1,354	13,430	12,985
Nonmetro	6,950	6,726	214	213	6,736	6,514	500	572	6,235	5,942
Urbanized	2,788	3,166	92	86	2,697	3,080	248	274	2,449	2,806
Less Urbanized	3,491 ^a	2,909	109	105	3,382 ^a	2,803	233	276	3,150 ^a	2,527
Completely Rural	670	652	14	21	657	630	20	22	637	609
POVERTY LEVEL¹										
Less Than 100%	6,388	6,247	310	303	6,078	5,944	1,106	1,031	4,972	4,913
100-199%	8,887	8,348	337 ^a	253	8,550	8,094	1,049	974	7,501	7,120
200% or More	31,336	31,727	859	814	30,476	30,913	2,424 ^a	2,157	28,052	28,755
HEALTH INSURANCE²										
Private	30,837	30,427	865	776	29,972	29,651	3,000 ^a	2,706	26,972	26,945
Medicaid/CHIP	8,240	8,121	619	543	7,620	7,578	978	872	6,642	6,706
Other ³	15,446	15,754	57	68	15,389	15,687	320	290	15,069	15,397
No Coverage	2,959	2,902	62	49	2,897	2,853	543	540	2,354	2,312

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

^a The difference between this estimate and the 2018 estimate is statistically significant at the .05 level. Rounding may make the estimates appear identical.

¹ Respondents aged 18 to 22 who were living in a college dormitory were excluded.

² Respondents could indicate multiple types of health insurance; thus, these response categories are not mutually exclusive.

³ Other Health Insurance is defined as having Medicare, military-related health care, or any other type of health insurance.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2017 and 2018.

Table 1.82B Any Use of Tranquilizers or Sedatives in Past Year among Persons Aged 12 or Older, by Age Group and Geographic and Socioeconomic Characteristics: Percentages, 2017 and 2018

Geographic/Socioeconomic Characteristic	Aged 12+ (2017)	Aged 12+ (2018)	Aged 12-17 (2017)	Aged 12-17 (2018)	Aged 18+ (2017)	Aged 18+ (2018)	Aged 18-25 (2017)	Aged 18-25 (2018)	Aged 26+ (2017)	Aged 26+ (2018)
TOTAL	17.2	16.9	6.0	5.5	18.3	18.1	13.5 ^a	12.4	19.0	19.0
GEOGRAPHIC REGION										
Northeast	16.4	16.1	4.9	4.5	17.5	17.1	13.7	13.0	18.1	17.8
Midwest	17.4	16.3	6.6	5.8	18.5	17.4	14.2	13.6	19.2	18.1
South	18.3	17.7	6.5 ^a	5.5	19.5	19.0	14.0 ^a	12.1	20.4	20.0
West	15.7	16.9	5.5	6.0	16.7	18.0	12.1	11.5	17.5	19.0
COUNTY TYPE										
Large Metro	15.9	16.3	5.8	5.1	16.9	17.4	13.6 ^a	12.2	17.5	18.3
Small Metro	19.3	18.1	6.6	6.1	20.5	19.3	14.3 ^a	12.7	21.6	20.4
Nonmetro	17.8	17.0	6.0	6.0	18.9	18.1	11.4	13.1	20.0	18.8
Urbanized	16.6	17.9	6.0	6.0	17.7	19.0	12.0	14.2	18.5	19.7
Less Urbanized	18.4 ^a	16.1	6.1	6.1	19.7 ^a	17.1	11.4	13.2	20.8 ^a	17.7
Completely Rural	19.7	17.5	4.8	5.9	21.0	18.8	7.2	6.3	22.4	20.2
POVERTY LEVEL¹										
Less Than 100%	16.2	15.6	5.8	5.5	17.8	17.2	13.1	12.4	19.3	18.8
100-199%	16.4	15.3	6.3 ^a	4.9	17.6	16.4	12.7	11.8	18.5	17.4
200% or More	17.6	17.8	6.1	5.7	18.6	18.8	14.4 ^a	12.9	19.1	19.5
HEALTH INSURANCE²										
Private	17.2	16.9	6.0	5.5	18.1	17.9	14.4	13.2	18.7	18.6
Medicaid/CHIP	18.1	17.5	6.6	5.7	21.1	20.6	13.1	12.0	23.2	22.7
Other ³	22.5	22.7	5.5	5.7	22.8	23.0	12.6	11.3	23.1	23.4
No Coverage	12.1	11.3	5.5	4.4	12.4	11.6	11.7	11.2	12.6	11.7

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

^a The difference between this estimate and the 2018 estimate is statistically significant at the .05 level. Rounding may make the estimates appear identical.

¹ Respondents aged 18 to 22 who were living in a college dormitory were excluded.

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Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2017 and 2018.

Table 1.83A Misuse of Tranquilizers or Sedatives in Past Year among Persons Aged 12 or Older, by Age Group and Geographic and Socioeconomic Characteristics: Numbers in Thousands, 2017 and 2018

Geographic/Socioeconomic Characteristic	Aged 12+ (2017)	Aged 12+ (2018)	Aged 12-17 (2017)	Aged 12-17 (2018)	Aged 18+ (2017)	Aged 18+ (2018)	Aged 18-25 (2017)	Aged 18-25 (2018)	Aged 26+ (2017)	Aged 26+ (2018)
TOTAL	6,743	6,435	492	460	6,251	5,975	1,949 ^a	1,658	4,302	4,317
GEOGRAPHIC REGION										
Northeast	1,176	1,106	38	48	1,138	1,058	410 ^a	319	729	739
Midwest	1,452	1,357	106	91	1,347	1,266	422	389	924	877
South	2,623	2,366	211	183	2,412	2,183	770 ^a	604	1,642	1,579
West	1,492	1,606	138	139	1,354	1,468	347	346	1,007	1,122
COUNTY TYPE										
Large Metro	3,847	3,845	274	239	3,573	3,607	1,164 ^a	925	2,409	2,682
Small Metro	2,004	1,792	142	158	1,862	1,634	590	503	1,272	1,131
Nonmetro	892	798	76	63	816	734	195	231	621	504
Urbanized	346	401	36	27	311	374	109	123	202	251
Less Urbanized	463	349	35	29	429	321	78	102	351	219
Completely Rural	82	47	5	8	77	39	8	6	68	34
POVERTY LEVEL¹										
Less Than 100%	1,280	1,127	129	113	1,151	1,014	445	396	707	617
100-199%	1,232	1,281	115	83	1,117	1,198	420	415	697	782
200% or More	4,198	4,003	248	264	3,950	3,739	1,052 ^a	822	2,898	2,918
HEALTH INSURANCE²										
Private	4,074	3,735	248	232	3,826	3,503	1,279 ^a	1,035	2,548	2,468
Medicaid/CHIP	1,500	1,461	225	199	1,275	1,262	383	330	892	933
Other ³	960	931	27	22	933	909	109	93	824	816
No Coverage	919	904	35	27	885	877	251	260	633	617

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¹ Respondents aged 18 to 22 who were living in a college dormitory were excluded.

² Respondents could indicate multiple types of health insurance; thus, these response categories are not mutually exclusive.

³ Other Health Insurance is defined as having Medicare, military-related health care, or any other type of health insurance.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2017 and 2018.

Table 1.83B Misuse of Tranquilizers or Sedatives in Past Year among Persons Aged 12 or Older, by Age Group and Geographic and Socioeconomic Characteristics: Percentages, 2017 and 2018

Geographic/Socioeconomic Characteristic	Aged 12+ (2017)	Aged 12+ (2018)	Aged 12-17 (2017)	Aged 12-17 (2018)	Aged 18+ (2017)	Aged 18+ (2018)	Aged 18-25 (2017)	Aged 18-25 (2018)	Aged 26+ (2017)	Aged 26+ (2018)
TOTAL	2.5	2.4	2.0	1.8	2.5	2.4	5.7 ^a	4.9	2.0	2.0
GEOGRAPHIC REGION										
Northeast	2.4	2.3	0.9	1.2	2.6	2.4	6.8	5.4	1.9	1.9
Midwest	2.5	2.4	2.0	1.7	2.6	2.4	5.8	5.4	2.1	2.0
South	2.6	2.3	2.2	1.9	2.6	2.3	6.0 ^a	4.7	2.0	1.9
West	2.3	2.5	2.3	2.3	2.3	2.5	4.2	4.2	2.0	2.2
COUNTY TYPE										
Large Metro	2.5	2.5	1.9	1.7	2.6	2.6	6.0 ^a	4.9	2.0	2.2
Small Metro	2.5	2.2	2.1	2.1	2.6	2.2	5.6	4.7	2.0	1.8
Nonmetro	2.3	2.0	2.1	1.8	2.3	2.0	4.4	5.3	2.0	1.6
Urbanized	2.1	2.3	2.4	1.8	2.0	2.3	5.3	6.4	1.5	1.8
Less Urbanized	2.4	1.9	2.0	1.7	2.5	2.0	3.8	4.9	2.3	1.5
Completely Rural	2.4	1.3	1.9	2.2	2.5	1.2	3.0	1.7	2.4	1.1
POVERTY LEVEL¹										
Less Than 100%	3.2	2.8	2.4	2.1	3.4	2.9	5.3	4.7	2.7	2.4
100-199%	2.3	2.4	2.1	1.6	2.3	2.4	5.1	5.0	1.7	1.9
200% or More	2.4	2.2	1.8	1.9	2.4	2.3	6.2 ^a	4.9	2.0	2.0
HEALTH INSURANCE²										
Private	2.3	2.1	1.7	1.6	2.3	2.1	6.1 ^a	5.1	1.8	1.7
Medicaid/CHIP	3.3	3.2	2.4	2.1	3.5	3.4	5.1	4.6	3.1	3.2
Other ³	1.4	1.3	2.6	1.9	1.4	1.3	4.3	3.6	1.3	1.2
No Coverage	3.7	3.5	3.1	2.4	3.8	3.6	5.4	5.4	3.4	3.1

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^a The difference between this estimate and the 2018 estimate is statistically significant at the .05 level. Rounding may make the estimates appear identical.

¹ Respondents aged 18 to 22 who were living in a college dormitory were excluded.

² Respondents could indicate multiple types of health insurance; thus, these response categories are not mutually exclusive.

³ Other Health Insurance is defined as having Medicare, military-related health care, or any other type of health insurance.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2017 and 2018.

Table 1.84A Misuse of Tranquilizers or Sedatives in Past Month among Persons Aged 12 or Older, by Age Group and Geographic and Socioeconomic Characteristics: Numbers in Thousands, 2017 and 2018

Geographic/Socioeconomic Characteristic	Aged 12+ (2017)	Aged 12+ (2018)	Aged 12-17 (2017)	Aged 12-17 (2018)	Aged 18+ (2017)	Aged 18+ (2018)	Aged 18-25 (2017)	Aged 18-25 (2018)	Aged 26+ (2017)	Aged 26+ (2018)
TOTAL	1,955	1,799	140 ^a	88	1,815	1,711	575 ^a	422	1,240	1,289
GEOGRAPHIC REGION										
Northeast	377	326	6	7	371	319	128	87	243	232
Midwest	470	373	33	25	437	348	131	92	305	256
South	765	729	60	41	705	688	232	176	473	512
West	343	371	40 ^a	16	303	355	84	68	219	288
COUNTY TYPE										
Large Metro	1,136	986	71 ^a	40	1,065	946	354 ^a	234	711	712
Small Metro	555	532	46	29	509	503	157	121	352	382
Nonmetro	264	281	23	19	241	262	65	68	176	194
Urbanized	95	137	7	5	88	132	36	34	51	98
Less Urbanized	133	133	14	11	119	122	24	33	95	89
Completely Rural	36	11	2	3	35	8	5	*	30	8
POVERTY LEVEL¹										
Less Than 100%	461	338	31	28	430	310	141	101	289	210
100-199%	408	356	37	20	372	335	132	132	239	204
200% or More	1,083	1,096	71 ^a	40	1,011	1,056	300 ^a	181	712	875
HEALTH INSURANCE²										
Private	1,015	1,005	70	41	946	965	359 ^a	245	586	720
Medicaid/CHIP	541	424	67	51	474	373	115	90	359	283
Other ³	224	351	9	5	215	347	25	19	190	328
No Coverage	314	280	1	3	313	277	87	77	226	199

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Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2017 and 2018.

Table 1.84B Misuse of Tranquilizers or Sedatives in Past Month among Persons Aged 12 or Older, by Age Group and Geographic and Socioeconomic Characteristics: Percentages, 2017 and 2018

Geographic/Socioeconomic Characteristic	Aged 12+ (2017)	Aged 12+ (2018)	Aged 12-17 (2017)	Aged 12-17 (2018)	Aged 18+ (2017)	Aged 18+ (2018)	Aged 18-25 (2017)	Aged 18-25 (2018)	Aged 26+ (2017)	Aged 26+ (2018)
TOTAL	0.7	0.7	0.6 ^a	0.4	0.7	0.7	1.7 ^a	1.2	0.6	0.6
GEOGRAPHIC REGION										
Northeast	0.8	0.7	0.2	0.2	0.8	0.7	2.1	1.5	0.6	0.6
Midwest	0.8	0.7	0.6	0.5	0.8	0.7	1.8	1.3	0.7	0.6
South	0.7	0.7	0.6	0.4	0.8	0.7	1.8	1.4	0.6	0.6
West	0.5	0.6	0.7 ^a	0.3	0.5	0.6	1.0	0.8	0.4	0.6
COUNTY TYPE										
Large Metro	0.7	0.6	0.5	0.3	0.8	0.7	1.8 ^a	1.2	0.6	0.6
Small Metro	0.7	0.7	0.7	0.4	0.7	0.7	1.5	1.1	0.6	0.6
Nonmetro	0.7	0.7	0.6	0.6	0.7	0.7	1.5	1.5	0.6	0.6
Urbanized	0.6	0.8	0.5	0.4	0.6	0.8	1.8	1.8	0.4	0.7
Less Urbanized	0.7	0.7	0.8	0.7	0.7	0.7	1.2	1.6	0.6	0.6
Completely Rural	1.1	0.3	0.6	0.8	1.1	0.2	1.8	*	1.0	0.3
POVERTY LEVEL¹										
Less Than 100%	1.2	0.8	0.6	0.5	1.3	0.9	1.7	1.2	1.1	0.8
100-199%	0.8	0.7	0.7	0.4	0.8	0.7	1.6	1.6	0.6	0.5
200% or More	0.6	0.6	0.5 ^a	0.3	0.6	0.6	1.8 ^a	1.1	0.5	0.6
HEALTH INSURANCE²										
Private	0.6	0.6	0.5	0.3	0.6	0.6	1.7 ^a	1.2	0.4	0.5
Medicaid/CHIP	1.2	0.9	0.7	0.5	1.3	1.0	1.5	1.2	1.3	1.0
Other ³	0.3	0.5	0.9	0.4	0.3	0.5	1.0	0.7	0.3	0.5
No Coverage	1.3	1.1	0.1	0.3	1.3	1.1	1.9	1.6	1.2	1.0

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

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³ Other Health Insurance is defined as having Medicare, military-related health care, or any other type of health insurance.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2017 and 2018.

Table 1.85A Any Use of Tranquilizers in Past Year among Persons Aged 12 or Older, by Age Group and Geographic and Socioeconomic Characteristics: Numbers in Thousands, 2017 and 2018

Geographic/Socioeconomic Characteristic	Aged 12+ (2017)	Aged 12+ (2018)	Aged 12-17 (2017)	Aged 12-17 (2018)	Aged 18+ (2017)	Aged 18+ (2018)	Aged 18-25 (2017)	Aged 18-25 (2018)	Aged 26+ (2017)	Aged 26+ (2018)
TOTAL	38,168	37,610	1,139	1,001	37,029	36,609	4,098 ^a	3,681	32,931	32,928
GEOGRAPHIC REGION										
Northeast	6,480	6,593	139	124	6,341	6,469	748	703	5,593	5,766
Midwest	8,259	7,794	274	227	7,985	7,567	897	876	7,087	6,691
South	15,302	14,631	470 ^a	375	14,832	14,256	1,619 ^a	1,324	13,213	12,932
West	8,127	8,593	256	276	7,871	8,318	833	779	7,038	7,539
COUNTY TYPE										
Large Metro	19,940	20,076	627	516	19,313	19,560	2,337 ^a	2,013	16,975	17,546
Small Metro	12,547	12,083	347	326	12,201	11,757	1,312	1,156	10,889	10,601
Nonmetro	5,680	5,452	165	159	5,516	5,292	448	511	5,067	4,781
Urbanized	2,254	2,556	72	71	2,181	2,485	224	241	1,957	2,244
Less Urbanized	2,891 ^a	2,322	80	75	2,811 ^a	2,248	208	252	2,603 ^a	1,996
Completely Rural	536	574	12	14	524	560	17	18	507	542
POVERTY LEVEL¹										
Less Than 100%	5,579	5,300	247	221	5,332	5,079	953	867	4,379	4,212
100-199%	7,412	6,816	248 ^a	184	7,165	6,632	941	878	6,224	5,754
200% or More	25,115	25,433	644	596	24,471	24,837	2,143 ^a	1,875	22,329	22,962
HEALTH INSURANCE²										
Private	24,902	24,513	651	548	24,250	23,965	2,652 ^a	2,354	21,598	21,611
Medicaid/CHIP	7,044	6,875	463	395	6,581	6,480	843	729	5,738	5,751
Other ³	12,484	12,080	46	51	12,438	12,029	278	254	12,160	11,775
No Coverage	2,554	2,553	50	48	2,503	2,505	498	496	2,005	2,010

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

^a The difference between this estimate and the 2018 estimate is statistically significant at the .05 level. Rounding may make the estimates appear identical.

¹ Respondents aged 18 to 22 who were living in a college dormitory were excluded.

² Respondents could indicate multiple types of health insurance; thus, these response categories are not mutually exclusive.

³ Other Health Insurance is defined as having Medicare, military-related health care, or any other type of health insurance.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2017 and 2018.

Table 1.85B Any Use of Tranquilizers in Past Year among Persons Aged 12 or Older, by Age Group and Geographic and Socioeconomic Characteristics: Percentages, 2017 and 2018

Geographic/Socioeconomic Characteristic	Aged 12+ (2017)	Aged 12+ (2018)	Aged 12-17 (2017)	Aged 12-17 (2018)	Aged 18+ (2017)	Aged 18+ (2018)	Aged 18-25 (2017)	Aged 18-25 (2018)	Aged 26+ (2017)	Aged 26+ (2018)
TOTAL	14.0	13.7	4.6	4.0	15.0	14.7	11.9 ^a	10.8	15.5	15.3
GEOGRAPHIC REGION										
Northeast	13.5	13.8	3.4	3.1	14.4	14.8	12.5	12.0	14.7	15.2
Midwest	14.5	13.6	5.2	4.3	15.4	14.6	12.3	12.1	16.0	15.0
South	14.9	14.1	4.9 ^a	3.9	16.0	15.2	12.7 ^a	10.4	16.5	15.9
West	12.6	13.2	4.3	4.6	13.5	14.1	10.1	9.5	14.0	14.8
COUNTY TYPE										
Large Metro	13.0	13.2	4.3	3.7	13.9	14.1	12.1 ^a	10.6	14.2	14.7
Small Metro	15.7	14.8	5.0	4.4	16.7	15.8	12.4 ^a	10.8	17.5	16.7
Nonmetro	14.5	13.8	4.6	4.5	15.5	14.7	10.2	11.7	16.3	15.1
Urbanized	13.4	14.5	4.8	4.9	14.3	15.3	10.9	12.5	14.8	15.7
Less Urbanized	15.3 ^a	12.8	4.5	4.3	16.4 ^a	13.7	10.2	12.0	17.2 ^a	14.0
Completely Rural	15.7	15.4	4.2	3.8	16.8	16.7	6.0	5.3	17.8	18.0
POVERTY LEVEL¹										
Less Than 100%	14.1	13.2	4.6	4.0	15.6	14.7	11.3	10.4	17.0	16.1
100-199%	13.7	12.5	4.6	3.6	14.7	13.5	11.4	10.6	15.4	14.0
200% or More	14.1	14.2	4.5	4.2	15.0	15.1	12.7 ^a	11.2	15.2	15.6
HEALTH INSURANCE²										
Private	13.9	13.6	4.5	3.9	14.7	14.5	12.7 ^a	11.5	15.0	14.9
Medicaid/CHIP	15.5	14.8	4.9	4.2	18.2	17.6	11.3	10.1	20.0	19.4
Other ³	18.2	17.4	4.5	4.3	18.4	17.6	11.0	9.9	18.7	17.9
No Coverage	10.4	9.9	4.5	4.3	10.7	10.2	10.7	10.3	10.7	10.2

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

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¹ Respondents aged 18 to 22 who were living in a college dormitory were excluded.

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Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2017 and 2018.

Table 1.86A Misuse of Tranquilizers in Past Year among Persons Aged 12 or Older, by Age Group and Geographic and Socioeconomic Characteristics: Numbers in Thousands, 2017 and 2018

Geographic/Socioeconomic Characteristic	Aged 12+ (2017)	Aged 12+ (2018)	Aged 12-17 (2017)	Aged 12-17 (2018)	Aged 18+ (2017)	Aged 18+ (2018)	Aged 18-25 (2017)	Aged 18-25 (2018)	Aged 26+ (2017)	Aged 26+ (2018)
TOTAL	5,944	5,742	458	423	5,485	5,319	1,880 ^a	1,566	3,605	3,753
GEOGRAPHIC REGION										
Northeast	1,088	982	37	41	1,051	941	400 ^a	304	651	637
Midwest	1,362	1,246	102	84	1,260	1,163	407	379	853	784
South	2,276	2,139	197	169	2,079	1,969	751 ^a	551	1,328	1,419
West	1,218	1,375	122	129	1,096	1,246	323	332	773	914
COUNTY TYPE										
Large Metro	3,380	3,457	252	217	3,128	3,240	1,119 ^a	878	2,008	2,362
Small Metro	1,773	1,627	136	148	1,636	1,479	570	469	1,067	1,010
Nonmetro	792	658	70	58	721	600	192	219	530	381
Urbanized	326	325	34	24	292	301	107	116	185	185
Less Urbanized	401	302	31	26	370	276	78	97	293	179
Completely Rural	64	31	5	8	59 ^a	23	7	6	52	17
POVERTY LEVEL¹										
Less Than 100%	1,218	1,078	118	108	1,100	970	424	378	676	592
100-199%	1,113	1,194	97	81	1,016	1,113	402	397	615	716
200% or More	3,580	3,446	243	233	3,337	3,212	1,022 ^a	767	2,314	2,445
HEALTH INSURANCE²										
Private	3,502	3,217	241	205	3,261	3,012	1,235 ^a	990	2,026	2,022
Medicaid/CHIP	1,376	1,386	200	190	1,176	1,196	360	313	816	883
Other ³	754	727	24	20	730	707	107	79	622	628
No Coverage	883	863	32	27	851	836	245	241	606	595

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¹ Respondents aged 18 to 22 who were living in a college dormitory were excluded.

² Respondents could indicate multiple types of health insurance; thus, these response categories are not mutually exclusive.

³ Other Health Insurance is defined as having Medicare, military-related health care, or any other type of health insurance.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2017 and 2018.

Table 1.86B Misuse of Tranquilizers in Past Year among Persons Aged 12 or Older, by Age Group and Geographic and Socioeconomic Characteristics: Percentages, 2017 and 2018

Geographic/Socioeconomic Characteristic	Aged 12+ (2017)	Aged 12+ (2018)	Aged 12-17 (2017)	Aged 12-17 (2018)	Aged 18+ (2017)	Aged 18+ (2018)	Aged 18-25 (2017)	Aged 18-25 (2018)	Aged 26+ (2017)	Aged 26+ (2018)
TOTAL	2.2	2.1	1.8	1.7	2.2	2.1	5.5 ^a	4.6	1.7	1.7
GEOGRAPHIC REGION										
Northeast	2.3	2.1	0.9	1.0	2.4	2.1	6.7 ^a	5.2	1.7	1.7
Midwest	2.4	2.2	1.9	1.6	2.4	2.2	5.6	5.2	1.9	1.8
South	2.2	2.1	2.1	1.8	2.2	2.1	5.9 ^a	4.3	1.7	1.7
West	1.9	2.1	2.0	2.1	1.9	2.1	3.9	4.1	1.5	1.8
COUNTY TYPE										
Large Metro	2.2	2.3	1.7	1.6	2.3	2.3	5.8 ^a	4.6	1.7	2.0
Small Metro	2.2	2.0	2.0	2.0	2.2	2.0	5.4	4.4	1.7	1.6
Nonmetro	2.0	1.7	2.0	1.6	2.0	1.7	4.4	5.0	1.7 ^a	1.2
Urbanized	1.9	1.8	2.3	1.7	1.9	1.9	5.2	6.0	1.4	1.3
Less Urbanized	2.1	1.7	1.7	1.5	2.2	1.7	3.8	4.6	1.9	1.3
Completely Rural	1.9 ^a	0.8	1.8	2.2	1.9 ^a	0.7	2.7	1.7	1.8 ^a	0.6
POVERTY LEVEL¹										
Less Than 100%	3.1	2.7	2.2	2.0	3.2	2.8	5.0	4.5	2.6	2.3
100-199%	2.1	2.2	1.8	1.6	2.1	2.3	4.9	4.8	1.5	1.7
200% or More	2.0	1.9	1.7	1.6	2.0	2.0	6.1 ^a	4.6	1.6	1.7
HEALTH INSURANCE²										
Private	1.9	1.8	1.7	1.4	2.0	1.8	5.9 ^a	4.8	1.4	1.4
Medicaid/CHIP	3.0	3.0	2.1	2.0	3.3	3.2	4.8	4.3	2.8	3.0
Other ³	1.1	1.0	2.4	1.7	1.1	1.0	4.2	3.1	1.0	1.0
No Coverage	3.6	3.4	2.9	2.4	3.6	3.4	5.3	5.0	3.2	3.0

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Table 1.87A Misuse of Tranquilizers in Past Month among Persons Aged 12 or Older, by Age Group and Geographic and Socioeconomic Characteristics: Numbers in Thousands, 2017 and 2018

Geographic/Socioeconomic Characteristic	Aged 12+ (2017)	Aged 12+ (2018)	Aged 12-17 (2017)	Aged 12-17 (2018)	Aged 18+ (2017)	Aged 18+ (2018)	Aged 18-25 (2017)	Aged 18-25 (2018)	Aged 26+ (2017)	Aged 26+ (2018)
TOTAL	1,727	1,634	128 ^a	81	1,599	1,553	552 ^a	395	1,047	1,159
GEOGRAPHIC REGION										
Northeast	328	300	6	6	322	294	121	83	201	210
Midwest	452	348	32	23	420	325	131	90	289	236
South	671	664	53	41	618	623	227	159	391	465
West	277	322	37 ^a	11	240	311	73	63	167	248
COUNTY TYPE										
Large Metro	982	909	67	37	915	872	337 ^a	218	578	654
Small Metro	496	504	42	27	454	477	154	117	300	360
Nonmetro	249	221	19	17	230	205	62	60	168	145
Urbanized	85	100	6	5	80	95	36	32	44	63
Less Urbanized	128	112	12	8	116	104	21	28	95	76
Completely Rural	36	9	1	3	35	6	5	*	30	6
POVERTY LEVEL¹										
Less Than 100%	449	322	31	25	418	297	139	97	278	200
100-199%	360	342	32	20	328	322	125	124	204	198
200% or More	916	960	65 ^a	35	851	925	286 ^a	165	565	760
HEALTH INSURANCE²										
Private	878	879	64 ^a	36	814	843	348 ^a	228	466	616
Medicaid/CHIP	481	397	60	46	421	351	104	86	316	265
Other ³	193	294	9	2	184	292	25	17	159	275
No Coverage	307	270	1	3	306	267	86	71	219	196

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Table 1.87B Misuse of Tranquilizers in Past Month among Persons Aged 12 or Older, by Age Group and Geographic and Socioeconomic Characteristics: Percentages, 2017 and 2018

Geographic/Socioeconomic Characteristic	Aged 12+ (2017)	Aged 12+ (2018)	Aged 12-17 (2017)	Aged 12-17 (2018)	Aged 18+ (2017)	Aged 18+ (2018)	Aged 18-25 (2017)	Aged 18-25 (2018)	Aged 26+ (2017)	Aged 26+ (2018)
TOTAL	0.6	0.6	0.5 ^a	0.3	0.6	0.6	1.6 ^a	1.2	0.5	0.5
GEOGRAPHIC REGION										
Northeast	0.7	0.6	0.2	0.2	0.7	0.7	2.0	1.4	0.5	0.6
Midwest	0.8	0.6	0.6	0.4	0.8	0.6	1.8	1.2	0.7	0.5
South	0.7	0.6	0.6	0.4	0.7	0.7	1.8	1.2	0.5	0.6
West	0.4	0.5	0.6 ^a	0.2	0.4	0.5	0.9	0.8	0.3	0.5
COUNTY TYPE										
Large Metro	0.6	0.6	0.5	0.3	0.7	0.6	1.7 ^a	1.1	0.5	0.5
Small Metro	0.6	0.6	0.6	0.4	0.6	0.6	1.4	1.1	0.5	0.6
Nonmetro	0.6	0.6	0.5	0.5	0.6	0.6	1.4	1.4	0.5	0.5
Urbanized	0.5	0.6	0.4	0.4	0.5	0.6	1.8	1.6	0.3	0.4
Less Urbanized	0.7	0.6	0.7	0.5	0.7	0.6	1.0	1.4	0.6	0.5
Completely Rural	1.1	0.2	0.5	0.8	1.1 ^a	0.2	1.8	*	1.0	0.2
POVERTY LEVEL¹										
Less Than 100%	1.1	0.8	0.6	0.5	1.2	0.9	1.6	1.2	1.1	0.8
100-199%	0.7	0.6	0.6	0.4	0.7	0.7	1.5	1.5	0.5	0.5
200% or More	0.5	0.5	0.5 ^a	0.2	0.5	0.6	1.7 ^a	1.0	0.4	0.5
HEALTH INSURANCE²										
Private	0.5	0.5	0.4	0.3	0.5	0.5	1.7 ^a	1.1	0.3	0.4
Medicaid/CHIP	1.1	0.9	0.6	0.5	1.2	1.0	1.4	1.2	1.1	0.9
Other ³	0.3	0.4	0.9	0.2	0.3	0.4	1.0	0.6	0.2	0.4
No Coverage	1.3	1.1	0.1	0.3	1.3	1.1	1.9	1.5	1.2	1.0

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

^a The difference between this estimate and the 2018 estimate is statistically significant at the .05 level. Rounding may make the estimates appear identical.

¹ Respondents aged 18 to 22 who were living in a college dormitory were excluded.

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³ Other Health Insurance is defined as having Medicare, military-related health care, or any other type of health insurance.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2017 and 2018.

Table 1.88A Any Use of Sedatives in Past Year among Persons Aged 12 or Older, by Age Group and Geographic and Socioeconomic Characteristics: Numbers in Thousands, 2017 and 2018

Geographic/Socioeconomic Characteristic	Aged 12+ (2017)	Aged 12+ (2018)	Aged 12-17 (2017)	Aged 12-17 (2018)	Aged 18+ (2017)	Aged 18+ (2018)	Aged 18-25 (2017)	Aged 18-25 (2018)	Aged 26+ (2017)	Aged 26+ (2018)
TOTAL	16,741	16,775	563	502	16,177	16,274	1,151	1,049	15,027	15,225
GEOGRAPHIC REGION										
Northeast	2,728	2,356	79	67	2,649	2,289	168	161	2,481	2,128
Midwest	3,098	3,133	122	108	2,977	3,025	294	230	2,683	2,795
South	6,997	6,950	229	200	6,768	6,750	411	417	6,357	6,333
West	3,917	4,337	134	128	3,783	4,209	277	241	3,506	3,969
COUNTY TYPE										
Large Metro	8,757	9,115	312	262	8,445	8,854	673	586	7,772	8,268
Small Metro	5,566	5,291	183	171	5,384	5,119	364	312	5,019	4,807
Nonmetro	2,418	2,369	69	69	2,349	2,301	113	151	2,236	2,150
Urbanized	925	1,105	26	25	899	1,080	47	71	852	1,010
Less Urbanized	1,205	1,085	41	36	1,164	1,049	59	73	1,105	976
Completely Rural	288	179	2	8	286	171	8	8	278	164
POVERTY LEVEL¹										
Less Than 100%	1,949	2,147	109	111	1,840	2,036	275	288	1,564	1,748
100-199%	3,128	3,009	148 ^a	101	2,980	2,908	259	206	2,721	2,702
200% or More	11,650	11,607	307	290	11,344	11,317	602	542	10,741	10,775
HEALTH INSURANCE²										
Private	11,125	10,808	313	298	10,813	10,510	742	666	10,071	9,843
Medicaid/CHIP	2,716	2,961	243	203	2,472	2,758	271	253	2,201	2,505
Other ³	6,148	6,590	27	25	6,121	6,565	79	70	6,042	6,495
No Coverage	922	859	18	8	904	851	105	114	799	737

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^a The difference between this estimate and the 2018 estimate is statistically significant at the .05 level. Rounding may make the estimates appear identical.

¹ Respondents aged 18 to 22 who were living in a college dormitory were excluded.

² Respondents could indicate multiple types of health insurance; thus, these response categories are not mutually exclusive.

³ Other Health Insurance is defined as having Medicare, military-related health care, or any other type of health insurance.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2017 and 2018.

Table 1.88B Any Use of Sedatives in Past Year among Persons Aged 12 or Older, by Age Group and Geographic and Socioeconomic Characteristics: Percentages, 2017 and 2018

Geographic/Socioeconomic Characteristic	Aged 12+ (2017)	Aged 12+ (2018)	Aged 12-17 (2017)	Aged 12-17 (2018)	Aged 18+ (2017)	Aged 18+ (2018)	Aged 18-25 (2017)	Aged 18-25 (2018)	Aged 26+ (2017)	Aged 26+ (2018)
TOTAL	6.2	6.1	2.3	2.0	6.5	6.5	3.4	3.1	7.1	7.1
GEOGRAPHIC REGION										
Northeast	5.7	4.9	1.9	1.7	6.0	5.2	2.8	2.8	6.5	5.6
Midwest	5.4	5.5	2.3	2.0	5.8	5.8	4.0	3.2	6.0	6.3
South	6.8	6.7	2.4	2.1	7.3	7.2	3.2	3.3	7.9	7.8
West	6.1	6.7	2.2	2.1	6.5	7.1	3.4	2.9	7.0	7.8
COUNTY TYPE										
Large Metro	5.7	6.0	2.2	1.9	6.1	6.4	3.5	3.1	6.5	6.9
Small Metro	7.0	6.5	2.6	2.3	7.4	6.9	3.4	2.9	8.1	7.6
Nonmetro	6.2	6.0	1.9	2.0	6.6	6.4	2.6	3.5	7.2	6.8
Urbanized	5.5	6.3	1.7	1.7	5.9	6.7	2.3	3.6	6.5	7.1
Less Urbanized	6.4	6.0	2.3	2.1	6.8	6.4	2.9	3.5	7.3	6.8
Completely Rural	8.4	4.8	0.7	2.1	9.2 ^a	5.1	2.9	2.2	9.8	5.4
POVERTY LEVEL¹										
Less Than 100%	4.9	5.4	2.0	2.0	5.4	5.9	3.3	3.5	6.1	6.7
100-199%	5.8	5.5	2.7	2.0	6.1	5.9	3.1	2.5	6.7	6.6
200% or More	6.6	6.5	2.2	2.0	6.9	6.9	3.6	3.2	7.3	7.3
HEALTH INSURANCE²										
Private	6.2	6.0	2.2	2.1	6.5	6.3	3.6	3.3	7.0	6.8
Medicaid/CHIP	6.0	6.4	2.6	2.1	6.8	7.5	3.6	3.5	7.7	8.5
Other ³	9.0	9.5	2.6	2.1	9.0	9.6	3.1	2.7	9.3	9.9
No Coverage	3.8	3.3	1.6	0.7	3.9	3.5	2.3	2.4	4.3	3.7

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^a The difference between this estimate and the 2018 estimate is statistically significant at the .05 level. Rounding may make the estimates appear identical.

¹ Respondents aged 18 to 22 who were living in a college dormitory were excluded.

² Respondents could indicate multiple types of health insurance; thus, these response categories are not mutually exclusive.

³ Other Health Insurance is defined as having Medicare, military-related health care, or any other type of health insurance.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2017 and 2018.

Table 1.89A Misuse of Sedatives in Past Year among Persons Aged 12 or Older, by Age Group and Geographic and Socioeconomic Characteristics: Numbers in Thousands, 2017 and 2018

Geographic/Socioeconomic Characteristic	Aged 12+ (2017)	Aged 12+ (2018)	Aged 12-17 (2017)	Aged 12-17 (2018)	Aged 18+ (2017)	Aged 18+ (2018)	Aged 18-25 (2017)	Aged 18-25 (2018)	Aged 26+ (2017)	Aged 26+ (2018)
TOTAL	1,351	1,084	74	63	1,278	1,021	199	194	1,079	827
GEOGRAPHIC REGION										
Northeast	205	199	3	8	202	191	36	39	165	153
Midwest	208	217	15	12	192	206	46	46	147	159
South	524 ^a	334	32	23	493 ^a	311	63	88	430 ^a	223
West	415	334	23	21	391	313	55 ^a	21	337	292
COUNTY TYPE										
Large Metro	785	633	48	38	737	596	129	105	608	490
Small Metro	385	265	16	18	370	247	44	51	326 ^a	196
Nonmetro	181	185	10	8	171	178	26	38	145	140
Urbanized	42	101	2	4	40	97	6	18	34	79
Less Urbanized	108	65	8	4	99	61	17	20	83	41
Completely Rural	31	20	0	*	31	20	4	*	27	20
POVERTY LEVEL¹										
Less Than 100%	185	114	14	12	172	102	46	42	125	60
100-199%	236	166	33 ^a	4	203	162	60	41	143	122
200% or More	930	803	27	48	903	755	93	110	811	645
HEALTH INSURANCE²										
Private	856	745	29	44	827	701	129	116	699	585
Medicaid/CHIP	292 ^a	179	37	20	254	159	53	33	201	126
Other ³	292	250	7	4	285	246	4 ^a	19	281	227
No Coverage	102	82	3	*	99	82	20	31	79	51

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³ Other Health Insurance is defined as having Medicare, military-related health care, or any other type of health insurance.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2017 and 2018.

Table 1.89B Misuse of Sedatives in Past Year among Persons Aged 12 or Older, by Age Group and Geographic and Socioeconomic Characteristics: Percentages, 2017 and 2018

Geographic/Socioeconomic Characteristic	Aged 12+ (2017)	Aged 12+ (2018)	Aged 12-17 (2017)	Aged 12-17 (2018)	Aged 18+ (2017)	Aged 18+ (2018)	Aged 18-25 (2017)	Aged 18-25 (2018)	Aged 26+ (2017)	Aged 26+ (2018)
TOTAL	0.5	0.4	0.3	0.3	0.5	0.4	0.6	0.6	0.5	0.4
GEOGRAPHIC REGION										
Northeast	0.4	0.4	0.1	0.2	0.5	0.4	0.6	0.7	0.4	0.4
Midwest	0.4	0.4	0.3	0.2	0.4	0.4	0.6	0.6	0.3	0.4
South	0.5 ^a	0.3	0.3	0.2	0.5 ^a	0.3	0.5	0.7	0.5 ^a	0.3
West	0.6	0.5	0.4	0.4	0.7	0.5	0.7 ^a	0.3	0.7	0.6
COUNTY TYPE										
Large Metro	0.5	0.4	0.3	0.3	0.5	0.4	0.7	0.6	0.5	0.4
Small Metro	0.5	0.3	0.2	0.2	0.5	0.3	0.4	0.5	0.5 ^a	0.3
Nonmetro	0.5	0.5	0.3	0.2	0.5	0.5	0.6	0.9	0.5	0.4
Urbanized	0.3	0.6	0.1	0.3	0.3	0.6	0.3	0.9	0.3	0.6
Less Urbanized	0.6	0.4	0.5	0.2	0.6	0.4	0.8	0.9	0.5	0.3
Completely Rural	0.9	0.5	0.1	*	1.0	0.6	1.4	*	1.0	0.6
POVERTY LEVEL¹										
Less Than 100%	0.5	0.3	0.3	0.2	0.5	0.3	0.5	0.5	0.5	0.2
100-199%	0.4	0.3	0.6 ^a	0.1	0.4	0.3	0.7	0.5	0.4	0.3
200% or More	0.5	0.4	0.2	0.3	0.6	0.5	0.6	0.7	0.6	0.4
HEALTH INSURANCE²										
Private	0.5	0.4	0.2	0.3	0.5	0.4	0.6	0.6	0.5	0.4
Medicaid/CHIP	0.6 ^a	0.4	0.4	0.2	0.7 ^a	0.4	0.7	0.5	0.7	0.4
Other ³	0.4	0.4	0.7	0.4	0.4	0.4	0.1 ^a	0.7	0.4	0.3
No Coverage	0.4	0.3	0.3	*	0.4	0.3	0.4	0.7	0.4	0.3

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

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Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2017 and 2018.

Table 1.90A Misuse of Sedatives in Past Month among Persons Aged 12 or Older, by Age Group and Geographic and Socioeconomic Characteristics: Numbers in Thousands, 2017 and 2018

Geographic/Socioeconomic Characteristic	Aged 12+ (2017)	Aged 12+ (2018)	Aged 12-17 (2017)	Aged 12-17 (2018)	Aged 18+ (2017)	Aged 18+ (2018)	Aged 18-25 (2017)	Aged 18-25 (2018)	Aged 26+ (2017)	Aged 26+ (2018)
TOTAL	352	243	19	9	333	234	52	43	281	191
GEOGRAPHIC REGION										
Northeast	66	41	*	1	66	41	15	8	51	32
Midwest	46	58	4	2	42	56	4	9	38	46
South	143	92	10	*	134	91	20	20	114	72
West	98	52	6	5	92	46	13	6	79	41
COUNTY TYPE										
Large Metro	217	118	10	2	208	116	28	22	180	94
Small Metro	96	63	4	4	93	59	15	12	78	47
Nonmetro	39	62	6	3	33	59	9	9	23	50
Urbanized	11	37	1	0	10	37	2	2	8	35
Less Urbanized	25	23	4	3	21	20	5	7	16	13
Completely Rural	2	2	0	*	2	2	*	*	*	2
POVERTY LEVEL¹										
Less Than 100%	42	36	0	2	42	33	11	5	31	28
100-199%	104 ^a	40	9	*	95	40	22	14	73	25
200% or More	206	168	10	6	196	161	19	23	177	138
HEALTH INSURANCE²										
Private	198	154	8	6	190	147	23	24	167	123
Medicaid/CHIP	92 ^a	42	11	5	81 ^a	37	21	7	60	30
Other ³	41	79	*	2	41	77	*	3	41	74
No Coverage	39	24	*	*	39	24	7	11	32	12

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Table 1.90B Misuse of Sedatives in Past Month among Persons Aged 12 or Older, by Age Group and Geographic and Socioeconomic Characteristics: Percentages, 2017 and 2018

Geographic/Socioeconomic Characteristic	Aged 12+ (2017)	Aged 12+ (2018)	Aged 12-17 (2017)	Aged 12-17 (2018)	Aged 18+ (2017)	Aged 18+ (2018)	Aged 18-25 (2017)	Aged 18-25 (2018)	Aged 26+ (2017)	Aged 26+ (2018)
TOTAL	0.1	0.1	0.1	0.0	0.1	0.1	0.2	0.1	0.1	0.1
GEOGRAPHIC REGION										
Northeast	0.1	0.1	*	0.0	0.1	0.1	0.2	0.1	0.1	0.1
Midwest	0.1	0.1	0.1	0.0	0.1	0.1	0.1	0.1	0.1	0.1
South	0.1	0.1	0.1	*	0.1	0.1	0.2	0.2	0.1	0.1
West	0.2	0.1	0.1	0.1	0.2	0.1	0.2	0.1	0.2	0.1
COUNTY TYPE										
Large Metro	0.1	0.1	0.1	0.0	0.1	0.1	0.1	0.1	0.2	0.1
Small Metro	0.1	0.1	0.1	0.0	0.1	0.1	0.1	0.1	0.1	0.1
Nonmetro	0.1	0.2	0.2	0.1	0.1	0.2	0.2	0.2	0.1	0.2
Urbanized	0.1	0.2	0.1	0.0	0.1	0.2	0.1	0.1	0.1	0.2
Less Urbanized	0.1	0.1	0.2	0.2	0.1	0.1	0.3	0.3	0.1	0.1
Completely Rural	0.1	0.1	0.1	*	0.1	0.1	*	*	*	0.1
POVERTY LEVEL¹										
Less Than 100%	0.1	0.1	0.0	0.0	0.1	0.1	0.1	0.1	0.1	0.1
100-199%	0.2 ^a	0.1	0.2	*	0.2	0.1	0.3	0.2	0.2	0.1
200% or More	0.1	0.1	0.1	0.0	0.1	0.1	0.1	0.1	0.1	0.1
HEALTH INSURANCE²										
Private	0.1	0.1	0.1	0.0	0.1	0.1	0.1	0.1	0.1	0.1
Medicaid/CHIP	0.2 ^a	0.1	0.1	0.1	0.2 ^a	0.1	0.3	0.1	0.2	0.1
Other ³	0.1	0.1	*	0.2	0.1	0.1	*	0.1	0.1	0.1
No Coverage	0.2	0.1	*	*	0.2	0.1	0.2	0.2	0.2	0.1

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

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Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2017 and 2018.

Table 1.91A Any Use of Benzodiazepines in Past Year among Persons Aged 12 or Older, by Age Group and Geographic and Socioeconomic Characteristics: Numbers in Thousands, 2017 and 2018

Geographic/Socioeconomic Characteristic	Aged 12+ (2017)	Aged 12+ (2018)	Aged 12-17 (2017)	Aged 12-17 (2018)	Aged 18+ (2017)	Aged 18+ (2018)	Aged 18-25 (2017)	Aged 18-25 (2018)	Aged 26+ (2017)	Aged 26+ (2018)
TOTAL	31,548	30,755	855	769	30,694	29,987	3,703 ^a	3,230	26,991	26,757
GEOGRAPHIC REGION										
Northeast	5,496	5,488	101	95	5,395	5,393	707	640	4,688	4,753
Midwest	6,816	6,269	198	174	6,618	6,095	803	767	5,815	5,328
South	12,731	11,952	352	302	12,379	11,650	1,456 ^a	1,183	10,923	10,468
West	6,506	7,046	204	198	6,302	6,848	737	640	5,565	6,208
COUNTY TYPE										
Large Metro	16,593	16,678	466	399	16,127	16,279	2,090 ^a	1,756	14,037	14,523
Small Metro	10,393	9,741	256	259	10,136	9,483	1,215 ^a	1,037	8,921	8,446
Nonmetro	4,563	4,336	132	110	4,430	4,225	397	437	4,033	3,788
Urbanized	1,897	2,013	51	47	1,845	1,966	210	213	1,636	1,753
Less Urbanized	2,259 ^a	1,857	70	50	2,189	1,808	174	204	2,015 ^a	1,604
Completely Rural	407	466	11	14	396	452	13	20	382	432
POVERTY LEVEL¹										
Less Than 100%	4,439	4,253	200	166	4,239	4,087	867	782	3,372	3,305
100-199%	6,118 ^a	5,320	184	161	5,934 ^a	5,159	842	776	5,091 ^a	4,383
200% or More	20,934	21,125	470	441	20,464	20,684	1,936 ^a	1,615	18,527	19,069
HEALTH INSURANCE²										
Private	20,364	20,055	475	396	19,889	19,658	2,399 ^a	2,064	17,490	17,594
Medicaid/CHIP	5,733	5,786	374	329	5,359	5,457	767	637	4,592	4,819
Other ³	10,209	9,687	33	46	10,176	9,642	258	216	9,917	9,425
No Coverage	2,277	2,084	39	34	2,238	2,050	439	442	1,799	1,608

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^a The difference between this estimate and the 2018 estimate is statistically significant at the .05 level. Rounding may make the estimates appear identical.

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Table 1.91B Any Use of Benzodiazepines in Past Year among Persons Aged 12 or Older, by Age Group and Geographic and Socioeconomic Characteristics: Percentages, 2017 and 2018

Geographic/Socioeconomic Characteristic	Aged 12+ (2017)	Aged 12+ (2018)	Aged 12-17 (2017)	Aged 12-17 (2018)	Aged 18+ (2017)	Aged 18+ (2018)	Aged 18-25 (2017)	Aged 18-25 (2018)	Aged 26+ (2017)	Aged 26+ (2018)
TOTAL	11.6	11.2	3.4	3.1	12.4	12.0	10.8 ^a	9.5	12.7	12.5
GEOGRAPHIC REGION										
Northeast	11.4	11.5	2.5	2.4	12.3	12.3	11.8	10.9	12.3	12.5
Midwest	12.0	11.0	3.7	3.3	12.8	11.7	11.0	10.6	13.1	11.9
South	12.4	11.5	3.7	3.1	13.3	12.4	11.4 ^a	9.3	13.6	12.9
West	10.1	10.8	3.4	3.3	10.8	11.6	9.0	7.8	11.1	12.2
COUNTY TYPE										
Large Metro	10.8	10.9	3.2	2.9	11.6	11.7	10.8 ^a	9.2	11.8	12.1
Small Metro	13.0 ^a	11.9	3.7	3.5	13.9 ^a	12.8	11.5 ^a	9.7	14.3	13.3
Nonmetro	11.7	11.0	3.7	3.1	12.5	11.8	9.1	10.0	12.9	12.0
Urbanized	11.3	11.4	3.4	3.3	12.1	12.1	10.2	11.0	12.4	12.3
Less Urbanized	11.9	10.3	3.9	2.9	12.8	11.0	8.5	9.7	13.3 ^a	11.2
Completely Rural	11.9	12.5	3.9	3.8	12.7	13.5	4.9	5.8	13.4	14.3
POVERTY LEVEL¹										
Less Than 100%	11.2	10.6	3.7	3.0	12.4	11.8	10.3	9.4	13.1	12.6
100-199%	11.3 ^a	9.8	3.4	3.1	12.2 ^a	10.5	10.2	9.4	12.6 ^a	10.7
200% or More	11.8	11.8	3.3	3.1	12.5	12.6	11.5 ^a	9.7	12.6	12.9
HEALTH INSURANCE²										
Private	11.3	11.2	3.3	2.8	12.0	11.9	11.5 ^a	10.1	12.1	12.1
Medicaid/CHIP	12.6	12.5	4.0	3.5	14.8	14.8	10.3	8.8	16.0	16.3
Other ³	14.9	14.0	3.2	3.9	15.0	14.1	10.2	8.4	15.2	14.4
No Coverage	9.3	8.1	3.5	3.0	9.6	8.3	9.4	9.2	9.6	8.1

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

^a The difference between this estimate and the 2018 estimate is statistically significant at the .05 level. Rounding may make the estimates appear identical.

¹ Respondents aged 18 to 22 who were living in a college dormitory were excluded.

² Respondents could indicate multiple types of health insurance; thus, these response categories are not mutually exclusive.

³ Other Health Insurance is defined as having Medicare, military-related health care, or any other type of health insurance.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2017 and 2018.

Table 1.92A Misuse of Benzodiazepines in Past Year among Persons Aged 12 or Older, by Age Group and Geographic and Socioeconomic Characteristics: Numbers in Thousands, 2017 and 2018

Geographic/Socioeconomic Characteristic	Aged 12+ (2017)	Aged 12+ (2018)	Aged 12-17 (2017)	Aged 12-17 (2018)	Aged 18+ (2017)	Aged 18+ (2018)	Aged 18-25 (2017)	Aged 18-25 (2018)	Aged 26+ (2017)	Aged 26+ (2018)
TOTAL	5,674	5,438	441	399	5,233	5,039	1,830 ^a	1,526	3,403	3,513
GEOGRAPHIC REGION										
Northeast	1,054	944	35	39	1,020	905	393 ^a	293	626	612
Midwest	1,306	1,170	102	81	1,203	1,089	397	368	807	721
South	2,190	2,019	191	161	1,999	1,858	728 ^a	534	1,271	1,324
West	1,124	1,305	113	119	1,011	1,186	312	330	699	855
COUNTY TYPE										
Large Metro	3,199	3,289	242	209	2,957	3,080	1,071 ^a	851	1,886	2,230
Small Metro	1,711	1,511	128	138	1,584	1,373	567	461	1,017	912
Nonmetro	763	638	71	53	692	585	192	214	500	370
Urbanized	313	316	34	19	279	296	106	115	173	182
Less Urbanized	392	291	32	26	360	266	78	94	283	172
Completely Rural	58	31	5	8	53	23	8	6	45	17
POVERTY LEVEL¹										
Less Than 100%	1,187	1,010	119	93	1,069	917	417	372	652	545
100-199%	1,067	1,132	91	79	976	1,053	394	393	582	660
200% or More	3,387	3,272	232	227	3,155	3,045	985 ^a	738	2,170	2,307
HEALTH INSURANCE²										
Private	3,314	3,054	228	194	3,085	2,860	1,202 ^a	964	1,883	1,896
Medicaid/CHIP	1,327	1,336	197	180	1,130	1,156	346	303	785	853
Other ³	757	666	24	20	732	645	103	78	630	567
No Coverage	844	791	31	25	813	766	243	234	570	532

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

^a The difference between this estimate and the 2018 estimate is statistically significant at the .05 level. Rounding may make the estimates appear identical.

¹ Respondents aged 18 to 22 who were living in a college dormitory were excluded.

² Respondents could indicate multiple types of health insurance; thus, these response categories are not mutually exclusive.

³ Other Health Insurance is defined as having Medicare, military-related health care, or any other type of health insurance.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2017 and 2018.

Table 1.92B Misuse of Benzodiazepines in Past Year among Persons Aged 12 or Older, by Age Group and Geographic and Socioeconomic Characteristics: Percentages, 2017 and 2018

Geographic/Socioeconomic Characteristic	Aged 12+ (2017)	Aged 12+ (2018)	Aged 12-17 (2017)	Aged 12-17 (2018)	Aged 18+ (2017)	Aged 18+ (2018)	Aged 18-25 (2017)	Aged 18-25 (2018)	Aged 26+ (2017)	Aged 26+ (2018)
TOTAL	2.1	2.0	1.8	1.6	2.1	2.0	5.3 ^a	4.5	1.6	1.6
GEOGRAPHIC REGION										
Northeast	2.2	2.0	0.9	1.0	2.3	2.1	6.6 ^a	5.0	1.6	1.6
Midwest	2.3	2.0	1.9	1.5	2.3	2.1	5.4	5.1	1.8	1.6
South	2.1	1.9	2.0	1.7	2.2	2.0	5.7 ^a	4.2	1.6	1.6
West	1.7	2.0	1.9	2.0	1.7	2.0	3.8	4.0	1.4	1.7
COUNTY TYPE										
Large Metro	2.1	2.2	1.7	1.5	2.1	2.2	5.5 ^a	4.5	1.6	1.9
Small Metro	2.1	1.8	1.9	1.9	2.2	1.8	5.3 ^a	4.3	1.6	1.4
Nonmetro	2.0	1.6	2.0	1.5	1.9	1.6	4.4	4.9	1.6	1.2
Urbanized	1.9	1.8	2.3	1.4	1.8	1.8	5.1	5.9	1.3	1.3
Less Urbanized	2.1	1.6	1.8	1.5	2.1	1.6	3.8	4.5	1.9	1.2
Completely Rural	1.7	0.8	1.8	2.2	1.7 ^a	0.7	3.0	1.7	1.6	0.6
POVERTY LEVEL¹										
Less Than 100%	3.0	2.5	2.2	1.7	3.1	2.7	4.9	4.5	2.5	2.1
100-199%	2.0	2.1	1.7	1.5	2.0	2.1	4.8	4.8	1.4	1.6
200% or More	1.9	1.8	1.6	1.6	1.9	1.9	5.8 ^a	4.4	1.5	1.6
HEALTH INSURANCE²										
Private	1.8	1.7	1.6	1.4	1.9	1.7	5.8 ^a	4.7	1.3	1.3
Medicaid/CHIP	2.9	2.9	2.1	1.9	3.1	3.1	4.6	4.2	2.7	2.9
Other ³	1.1	1.0	2.4	1.7	1.1	0.9	4.1	3.0	1.0	0.9
No Coverage	3.4	3.1	2.8	2.2	3.5	3.1	5.2	4.9	3.0	2.7

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

^a The difference between this estimate and the 2018 estimate is statistically significant at the .05 level. Rounding may make the estimates appear identical.

¹ Respondents aged 18 to 22 who were living in a college dormitory were excluded.

² Respondents could indicate multiple types of health insurance; thus, these response categories are not mutually exclusive.

³ Other Health Insurance is defined as having Medicare, military-related health care, or any other type of health insurance.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2017 and 2018.

Table 1.93A Misuse of Opioids in Past Year among Persons Aged 12 or Older, by Age Group and Geographic and Socioeconomic Characteristics: Numbers in Thousands, 2017 and 2018

Geographic/Socioeconomic Characteristic	Aged 12+ (2017)	Aged 12+ (2018)	Aged 12-17 (2017)	Aged 12-17 (2018)	Aged 18+ (2017)	Aged 18+ (2018)	Aged 18-25 (2017)	Aged 18-25 (2018)	Aged 26+ (2017)	Aged 26+ (2018)
TOTAL	11,401 ^a	10,250	769	699	10,632 ^a	9,551	2,494 ^a	1,895	8,138	7,656
GEOGRAPHIC REGION										
Northeast	1,804 ^a	1,462	81	54	1,723 ^a	1,408	393 ^a	265	1,330	1,142
Midwest	2,509 ^a	2,097	146	151	2,363 ^a	1,946	549 ^a	406	1,814	1,540
South	4,228	4,108	300	318	3,928	3,789	977 ^a	771	2,951	3,018
West	2,859	2,584	242	176	2,618	2,408	575 ^a	452	2,043	1,956
COUNTY TYPE										
Large Metro	6,230 ^a	5,411	427	352	5,803 ^a	5,059	1,259 ^a	965	4,544	4,095
Small Metro	3,583	3,340	224	233	3,358	3,108	874 ^a	627	2,484	2,481
Nonmetro	1,588	1,499	118	115	1,471	1,384	360	304	1,110	1,080
Urbanized	662	702	48	47	614	655	158	142	456	513
Less Urbanized	780	660	65	48	716	612	182	142	533	470
Completely Rural	146	137	6	20	141	118	20	20	121	98
POVERTY LEVEL¹										
Less Than 100%	2,157	2,189	202	166	1,955	2,023	601	520	1,354	1,504
100-199%	2,350	2,280	180	187	2,171	2,093	618 ^a	435	1,553	1,658
200% or More	6,861 ^a	5,746	387	346	6,475 ^a	5,399	1,244 ^a	905	5,231 ^a	4,495
HEALTH INSURANCE²										
Private	6,449 ^a	5,395	381	321	6,069 ^a	5,074	1,427 ^a	1,055	4,641 ^a	4,019
Medicaid/CHIP	2,845	2,724	370	311	2,475	2,414	608 ^a	470	1,867	1,943
Other ³	1,920	1,690	41	36	1,879	1,654	208 ^a	96	1,671	1,558
No Coverage	1,604	1,641	31	62	1,573	1,579	371	332	1,202	1,247

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

^a The difference between this estimate and the 2018 estimate is statistically significant at the .05 level. Rounding may make the estimates appear identical.

¹ Respondents aged 18 to 22 who were living in a college dormitory were excluded.

² Respondents could indicate multiple types of health insurance; thus, these response categories are not mutually exclusive.

³ Other Health Insurance is defined as having Medicare, military-related health care, or any other type of health insurance.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2017 and 2018.

Table 1.93B Misuse of Opioids in Past Year among Persons Aged 12 or Older, by Age Group and Geographic and Socioeconomic Characteristics: Percentages, 2017 and 2018

Geographic/Socioeconomic Characteristic	Aged 12+ (2017)	Aged 12+ (2018)	Aged 12-17 (2017)	Aged 12-17 (2018)	Aged 18+ (2017)	Aged 18+ (2018)	Aged 18-25 (2017)	Aged 18-25 (2018)	Aged 26+ (2017)	Aged 26+ (2018)
TOTAL	4.2 ^a	3.7	3.1	2.8	4.3 ^a	3.8	7.3 ^a	5.6	3.8	3.6
GEOGRAPHIC REGION										
Northeast	3.8 ^a	3.1	2.0	1.4	3.9	3.2	6.6 ^a	4.5	3.5	3.0
Midwest	4.4 ^a	3.7	2.8	2.9	4.6 ^a	3.7	7.5 ^a	5.6	4.1	3.4
South	4.1	4.0	3.1	3.3	4.2	4.0	7.6 ^a	6.0	3.7	3.7
West	4.4	4.0	4.0 ^a	2.9	4.5	4.1	7.0 ^a	5.5	4.1	3.8
COUNTY TYPE										
Large Metro	4.1 ^a	3.5	3.0	2.5	4.2 ^a	3.7	6.5 ^a	5.1	3.8	3.4
Small Metro	4.5	4.1	3.2	3.1	4.6	4.2	8.2 ^a	5.9	4.0	3.9
Nonmetro	4.1	3.8	3.3	3.3	4.1	3.9	8.2	6.9	3.6	3.4
Urbanized	3.9	4.0	3.1	3.3	4.0	4.0	7.7	7.3	3.5	3.6
Less Urbanized	4.1	3.6	3.7	2.8	4.2	3.7	8.9	6.8	3.5	3.3
Completely Rural	4.3	3.7	2.0 ^a	5.4	4.5	3.5	7.2	5.8	4.2	3.2
POVERTY LEVEL¹										
Less Than 100%	5.5	5.5	3.8	3.0	5.7	5.9	7.1	6.2	5.3	5.7
100-199%	4.3	4.2	3.3	3.6	4.5	4.2	7.5 ^a	5.3	3.8	4.0
200% or More	3.9 ^a	3.2	2.7	2.4	4.0 ^a	3.3	7.4 ^a	5.4	3.6 ^a	3.0
HEALTH INSURANCE²										
Private	3.6 ^a	3.0	2.6	2.3	3.7 ^a	3.1	6.9 ^a	5.2	3.2 ^a	2.8
Medicaid/CHIP	6.3	5.9	3.9	3.3	6.9	6.6	8.2 ^a	6.5	6.5	6.6
Other ³	2.8	2.4	4.0	3.0	2.8	2.4	8.2 ^a	3.7	2.6	2.4
No Coverage	6.5	6.4	2.8	5.6	6.7	6.4	8.0	6.9	6.4	6.3

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

^a The difference between this estimate and the 2018 estimate is statistically significant at the .05 level. Rounding may make the estimates appear identical.

¹ Respondents aged 18 to 22 who were living in a college dormitory were excluded.

² Respondents could indicate multiple types of health insurance; thus, these response categories are not mutually exclusive.

³ Other Health Insurance is defined as having Medicare, military-related health care, or any other type of health insurance.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2017 and 2018.

Table 1.94A Misuse of Opioids in Past Month among Persons Aged 12 or Older, by Age Group and Geographic and Socioeconomic Characteristics: Numbers in Thousands, 2017 and 2018

Geographic/Socioeconomic Characteristic	Aged 12+ (2017)	Aged 12+ (2018)	Aged 12-17 (2017)	Aged 12-17 (2018)	Aged 18+ (2017)	Aged 18+ (2018)	Aged 18-25 (2017)	Aged 18-25 (2018)	Aged 26+ (2017)	Aged 26+ (2018)
TOTAL	3,549 ^a	3,042	215	169	3,333	2,874	695 ^a	508	2,638	2,366
GEOGRAPHIC REGION										
Northeast	657	472	15	15	642	458	106	85	536	373
Midwest	720	571	45	31	676	540	151 ^a	97	524	444
South	1,428	1,386	86	70	1,342	1,315	319	236	1,023	1,079
West	744	613	70	53	674	560	120	91	555	470
COUNTY TYPE										
Large Metro	1,900	1,615	116	89	1,784	1,525	357 ^a	239	1,427	1,286
Small Metro	1,158	949	61	50	1,098	899	230	171	868	728
Nonmetro	490	479	38	30	452	449	108	98	344	351
Urbanized	197	199	10	13	187	186	50	45	137	141
Less Urbanized	256	208	27	14	228	194	51	48	177	147
Completely Rural	37	72	1	3	36	69	7	5	30	63
POVERTY LEVEL¹										
Less Than 100%	704	595	52	41	651	554	177	126	474	429
100-199%	845	776	57	42	787	734	201 ^a	124	586	610
200% or More	1,994	1,665	105	85	1,889	1,579	311	253	1,578	1,327
HEALTH INSURANCE²										
Private	1,787	1,510	96	77	1,691	1,434	346	286	1,345	1,148
Medicaid/CHIP	933	902	118 ^a	74	815	828	176	134	639	693
Other ³	620	430	10	15	610	415	67 ^a	15	544	400
No Coverage	643	500	7	14	635	486	142 ^a	86	494	400

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

^a The difference between this estimate and the 2018 estimate is statistically significant at the .05 level. Rounding may make the estimates appear identical.

¹ Respondents aged 18 to 22 who were living in a college dormitory were excluded.

² Respondents could indicate multiple types of health insurance; thus, these response categories are not mutually exclusive.

³ Other Health Insurance is defined as having Medicare, military-related health care, or any other type of health insurance.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2017 and 2018.

Table 1.94B Misuse of Opioids in Past Month among Persons Aged 12 or Older, by Age Group and Geographic and Socioeconomic Characteristics: Percentages, 2017 and 2018

Geographic/Socioeconomic Characteristic	Aged 12+ (2017)	Aged 12+ (2018)	Aged 12-17 (2017)	Aged 12-17 (2018)	Aged 18+ (2017)	Aged 18+ (2018)	Aged 18-25 (2017)	Aged 18-25 (2018)	Aged 26+ (2017)	Aged 26+ (2018)
TOTAL	1.3 ^a	1.1	0.9	0.7	1.3 ^a	1.2	2.0 ^a	1.5	1.2	1.1
GEOGRAPHIC REGION										
Northeast	1.4	1.0	0.4	0.4	1.5	1.0	1.8	1.4	1.4	1.0
Midwest	1.3	1.0	0.8	0.6	1.3	1.0	2.1 ^a	1.3	1.2	1.0
South	1.4	1.3	0.9	0.7	1.4	1.4	2.5	1.8	1.3	1.3
West	1.2	0.9	1.2	0.9	1.2	0.9	1.5	1.1	1.1	0.9
COUNTY TYPE										
Large Metro	1.2	1.1	0.8	0.6	1.3	1.1	1.8 ^a	1.3	1.2	1.1
Small Metro	1.5	1.2	0.9	0.7	1.5	1.2	2.2	1.6	1.4	1.1
Nonmetro	1.3	1.2	1.1	0.8	1.3	1.2	2.5	2.2	1.1	1.1
Urbanized	1.2	1.1	0.7	0.9	1.2	1.1	2.4	2.3	1.0	1.0
Less Urbanized	1.3	1.2	1.5	0.8	1.3	1.2	2.5	2.3	1.2	1.0
Completely Rural	1.1	1.9	0.4	0.8	1.2	2.1	2.4	1.6	1.0	2.1
POVERTY LEVEL¹										
Less Than 100%	1.8	1.5	1.0	0.7	1.9	1.6	2.1	1.5	1.8	1.6
100-199%	1.6	1.4	1.1	0.8	1.6	1.5	2.4 ^a	1.5	1.4	1.5
200% or More	1.1	0.9	0.7	0.6	1.2	1.0	1.8	1.5	1.1	0.9
HEALTH INSURANCE²										
Private	1.0	0.8	0.7	0.5	1.0	0.9	1.7	1.4	0.9	0.8
Medicaid/CHIP	2.1	1.9	1.3 ^a	0.8	2.3	2.2	2.4	1.9	2.2	2.3
Other ³	0.9	0.6	1.0	1.3	0.9	0.6	2.6 ^a	0.6	0.8	0.6
No Coverage	2.6	1.9	0.7	1.3	2.7 ^a	2.0	3.1 ^a	1.8	2.6	2.0

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

^a The difference between this estimate and the 2018 estimate is statistically significant at the .05 level. Rounding may make the estimates appear identical.

¹ Respondents aged 18 to 22 who were living in a college dormitory were excluded.

² Respondents could indicate multiple types of health insurance; thus, these response categories are not mutually exclusive.

³ Other Health Insurance is defined as having Medicare, military-related health care, or any other type of health insurance.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2017 and 2018.

Table 1.95A Use of Illicit Drugs Other Than Marijuana in Past Year among Persons Aged 12 or Older, by Age Group and Geographic and Socioeconomic Characteristics: Numbers in Thousands, 2017 and 2018

Geographic/Socioeconomic Characteristic	Aged 12+ (2017)	Aged 12+ (2018)	Aged 12-17 (2017)	Aged 12-17 (2018)	Aged 18+ (2017)	Aged 18+ (2018)	Aged 18-25 (2017)	Aged 18-25 (2018)	Aged 26+ (2017)	Aged 26+ (2018)
TOTAL	24,402	23,323	1,945	1,901	22,458	21,422	6,657 ^a	6,006	15,800	15,416
GEOGRAPHIC REGION										
Northeast	4,122	3,833	243	224	3,880	3,609	1,283	1,133	2,597	2,476
Midwest	5,217	4,753	396	436	4,821	4,317	1,532 ^a	1,274	3,290	3,043
South	8,598	8,231	772	750	7,826	7,481	2,257 ^a	2,011	5,569	5,470
West	6,465	6,505	534	491	5,930	6,014	1,586	1,588	4,344	4,426
COUNTY TYPE										
Large Metro	14,185	13,395	1,112	993	13,073	12,402	3,778 ^a	3,354	9,296	9,048
Small Metro	7,170	7,097	572	639	6,599	6,458	2,140	1,922	4,459	4,536
Nonmetro	3,047	2,831	261	269	2,786	2,562	739	730	2,046	1,832
Urbanized	1,389	1,388	121	112	1,268	1,276	387	406	881	870
Less Urbanized	1,406	1,222	123	127	1,283	1,095	309	294	974	801
Completely Rural	253	221	18	31	235	191	43	30	192	160
POVERTY LEVEL¹										
Less Than 100%	4,665	4,456	456	401	4,209	4,055	1,569	1,572	2,640	2,483
100-199%	4,837	4,452	411	407	4,427	4,045	1,527 ^a	1,291	2,899	2,754
200% or More	14,759	14,293	1,078	1,093	13,681	13,200	3,421 ^a	3,021	10,261	10,179
HEALTH INSURANCE²										
Private	14,655	13,898	1,057	1,044	13,598	12,854	4,359 ^a	3,918	9,239	8,936
Medicaid/CHIP	5,356	5,047	850 ^a	723	4,506	4,324	1,233	1,107	3,273	3,217
Other ³	3,469	3,214	84	108	3,385	3,105	489	381	2,895	2,724
No Coverage	3,354	3,161	79	110	3,275	3,051	822	782	2,452	2,268

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Illicit Drugs Other Than Marijuana excludes respondents who used only marijuana but includes those who used marijuana in addition to other illicit drugs.

^a The difference between this estimate and the 2018 estimate is statistically significant at the .05 level. Rounding may make the estimates appear identical.

¹ Respondents aged 18 to 22 who were living in a college dormitory were excluded.

² Respondents could indicate multiple types of health insurance; thus, these response categories are not mutually exclusive.

³ Other Health Insurance is defined as having Medicare, military-related health care, or any other type of health insurance.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2017 and 2018.

Table 1.95B Use of Illicit Drugs Other Than Marijuana in Past Year among Persons Aged 12 or Older, by Age Group and Geographic and Socioeconomic Characteristics: Percentages, 2017 and 2018

Geographic/Socioeconomic Characteristic	Aged 12+ (2017)	Aged 12+ (2018)	Aged 12-17 (2017)	Aged 12-17 (2018)	Aged 18+ (2017)	Aged 18+ (2018)	Aged 18-25 (2017)	Aged 18-25 (2018)	Aged 26+ (2017)	Aged 26+ (2018)
TOTAL	9.0 ^a	8.5	7.8	7.6	9.1 ^a	8.6	19.4 ^a	17.6	7.4	7.2
GEOGRAPHIC REGION										
Northeast	8.6	8.0	6.0	5.6	8.8	8.2	21.4	19.3	6.8	6.5
Midwest	9.2	8.3	7.5	8.3	9.3 ^a	8.3	20.9 ^a	17.6	7.4	6.8
South	8.4	7.9	8.0	7.8	8.4	8.0	17.7 ^a	15.8	6.9	6.7
West	10.0	10.0	9.0	8.2	10.1	10.2	19.3	19.4	8.6	8.7
COUNTY TYPE										
Large Metro	9.3	8.8	7.7	7.1	9.4	8.9	19.6 ^a	17.7	7.8	7.6
Small Metro	9.0	8.7	8.3	8.6	9.1	8.7	20.2 ^a	18.0	7.2	7.1
Nonmetro	7.8	7.2	7.3	7.7	7.8	7.1	16.9	16.7	6.6	5.8
Urbanized	8.3	7.9	8.0	7.8	8.3	7.9	18.8	21.0	6.7	6.1
Less Urbanized	7.4	6.8	6.9	7.4	7.5	6.7	15.1	14.0	6.4	5.6
Completely Rural	7.4	5.9	6.2	8.4	7.5	5.7	15.8 ^a	8.9	6.7	5.3
POVERTY LEVEL¹										
Less Than 100%	11.8	11.1	8.5	7.3	12.3	11.7	18.6	18.8	10.3	9.5
100-199%	8.9	8.2	7.6	7.9	9.1	8.2	18.5 ^a	15.7	7.2	6.7
200% or More	8.3	8.0	7.6	7.7	8.4	8.0	20.3 ^a	18.1	7.0	6.9
HEALTH INSURANCE²										
Private	8.2	7.7	7.3	7.4	8.2	7.8	20.9 ^a	19.1	6.4	6.2
Medicaid/CHIP	11.8	10.9	9.1 ^a	7.6	12.5	11.7	16.6	15.3	11.4	10.9
Other ³	5.1	4.6	8.2	9.2	5.0	4.6	19.3 ^a	14.8	4.4	4.1
No Coverage	13.7	12.3	7.1	9.9	14.0	12.4	17.7	16.3	13.1	11.5

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Illicit Drugs Other Than Marijuana excludes respondents who used only marijuana but includes those who used marijuana in addition to other illicit drugs.

^a The difference between this estimate and the 2018 estimate is statistically significant at the .05 level. Rounding may make the estimates appear identical.

¹ Respondents aged 18 to 22 who were living in a college dormitory were excluded.

² Respondents could indicate multiple types of health insurance; thus, these response categories are not mutually exclusive.

³ Other Health Insurance is defined as having Medicare, military-related health care, or any other type of health insurance.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2017 and 2018.

Table 1.96A Use of Illicit Drugs Other Than Marijuana in Past Month among Persons Aged 12 or Older, by Age Group and Geographic and Socioeconomic Characteristics: Numbers in Thousands, 2017 and 2018

Geographic/Socioeconomic Characteristic	Aged 12+ (2017)	Aged 12+ (2018)	Aged 12-17 (2017)	Aged 12-17 (2018)	Aged 18+ (2017)	Aged 18+ (2018)	Aged 18-25 (2017)	Aged 18-25 (2018)	Aged 26+ (2017)	Aged 26+ (2018)
TOTAL	9,159	8,855	610	584	8,550	8,271	2,432 ^a	2,053	6,117	6,217
GEOGRAPHIC REGION										
Northeast	1,587	1,474	65	74	1,523	1,400	470	393	1,053	1,007
Midwest	1,955	1,877	119	141	1,835	1,736	582 ^a	445	1,253	1,291
South	3,269	3,199	242	219	3,026	2,980	843	734	2,183	2,245
West	2,349	2,305	183	149	2,165	2,156	537	481	1,628	1,674
COUNTY TYPE										
Large Metro	5,393	5,071	342	310	5,051	4,761	1,408 ^a	1,154	3,643	3,606
Small Metro	2,581	2,695	180	192	2,401	2,503	765	660	1,636	1,843
Nonmetro	1,186	1,089	88	82	1,098	1,007	259	239	839	768
Urbanized	560	527	32	33	528	494	155	124	373	370
Less Urbanized	531	443	50	41	481	402	91	104	390	298
Completely Rural	95	120	6	8	89	112	13	11	76	101
POVERTY LEVEL¹										
Less Than 100%	1,860	1,786	122	115	1,738	1,670	623	517	1,115	1,153
100-199%	2,078	1,754	133	136	1,944 ^a	1,619	606 ^a	412	1,338	1,206
200% or More	5,173	5,280	354	333	4,819	4,947	1,155	1,089	3,664	3,858
HEALTH INSURANCE²										
Private	5,144	4,965	337	332	4,807	4,633	1,596 ^a	1,347	3,211	3,286
Medicaid/CHIP	2,090	2,063	270	210	1,820	1,853	420	353	1,399	1,500
Other ³	1,202	1,215	25	31	1,176	1,184	164	114	1,012	1,069
No Coverage	1,534	1,391	11	38	1,523	1,353	334	294	1,189	1,059

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Illicit Drugs Other Than Marijuana excludes respondents who used only marijuana but includes those who used marijuana in addition to other illicit drugs.

^a The difference between this estimate and the 2018 estimate is statistically significant at the .05 level. Rounding may make the estimates appear identical.

¹ Respondents aged 18 to 22 who were living in a college dormitory were excluded.

² Respondents could indicate multiple types of health insurance; thus, these response categories are not mutually exclusive.

³ Other Health Insurance is defined as having Medicare, military-related health care, or any other type of health insurance.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2017 and 2018.

Table 1.96B Use of Illicit Drugs Other Than Marijuana in Past Month among Persons Aged 12 or Older, by Age Group and Geographic and Socioeconomic Characteristics: Percentages, 2017 and 2018

Geographic/Socioeconomic Characteristic	Aged 12+ (2017)	Aged 12+ (2018)	Aged 12-17 (2017)	Aged 12-17 (2018)	Aged 18+ (2017)	Aged 18+ (2018)	Aged 18-25 (2017)	Aged 18-25 (2018)	Aged 26+ (2017)	Aged 26+ (2018)
TOTAL	3.4	3.2	2.4	2.3	3.5	3.3	7.1 ^a	6.0	2.9	2.9
GEOGRAPHIC REGION										
Northeast	3.3	3.1	1.6	1.8	3.5	3.2	7.8	6.7	2.8	2.7
Midwest	3.4	3.3	2.2	2.7	3.5	3.3	8.0 ^a	6.1	2.8	2.9
South	3.2	3.1	2.5	2.3	3.3	3.2	6.6	5.8	2.7	2.8
West	3.6	3.5	3.1	2.5	3.7	3.6	6.5	5.9	3.2	3.3
COUNTY TYPE										
Large Metro	3.5	3.3	2.4	2.2	3.6	3.4	7.3 ^a	6.1	3.1	3.0
Small Metro	3.2	3.3	2.6	2.6	3.3	3.4	7.2	6.2	2.6	2.9
Nonmetro	3.0	2.8	2.5	2.3	3.1	2.8	5.9	5.5	2.7	2.4
Urbanized	3.3	3.0	2.1	2.3	3.5	3.0	7.5	6.4	2.8	2.6
Less Urbanized	2.8	2.4	2.8	2.4	2.8	2.5	4.4	5.0	2.6	2.1
Completely Rural	2.8	3.2	2.2	2.3	2.9	3.3	4.8	3.1	2.7	3.3
POVERTY LEVEL¹										
Less Than 100%	4.7	4.5	2.3	2.1	5.1	4.8	7.4	6.2	4.3	4.4
100-199%	3.8 ^a	3.2	2.5	2.6	4.0 ^a	3.3	7.3 ^a	5.0	3.3	2.9
200% or More	2.9	3.0	2.5	2.3	2.9	3.0	6.8	6.5	2.5	2.6
HEALTH INSURANCE²										
Private	2.9	2.8	2.3	2.3	2.9	2.8	7.7 ^a	6.6	2.2	2.3
Medicaid/CHIP	4.6	4.5	2.9	2.2	5.0	5.0	5.6	4.9	4.9	5.1
Other ³	1.8	1.7	2.5	2.7	1.7	1.7	6.5	4.4	1.6	1.6
No Coverage	6.3	5.4	1.0 ^a	3.4	6.5	5.5	7.2	6.1	6.3	5.4

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Illicit Drugs Other Than Marijuana excludes respondents who used only marijuana but includes those who used marijuana in addition to other illicit drugs.

^a The difference between this estimate and the 2018 estimate is statistically significant at the .05 level. Rounding may make the estimates appear identical.

¹ Respondents aged 18 to 22 who were living in a college dormitory were excluded.

² Respondents could indicate multiple types of health insurance; thus, these response categories are not mutually exclusive.

³ Other Health Insurance is defined as having Medicare, military-related health care, or any other type of health insurance.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2017 and 2018.

Table 1.97A Specific Hallucinogen, Inhalant, Needle, Heroin, and Other Drug Use in Lifetime among Persons Aged 12 or Older, by Age Group: Numbers in Thousands, 2017 and 2018

Drug or Method of Administration	Aged 12+ (2017)	Aged 12+ (2018)	Aged 12-17 (2017)	Aged 12-17 (2018)	Aged 18+ (2017)	Aged 18+ (2018)	Aged 18-25 (2017)	Aged 18-25 (2018)	Aged 26+ (2017)	Aged 26+ (2018)
HALLUCINOGENS	42,072	43,255	700 ^a	565	41,372	42,690	5,859	5,597	35,513	37,093
PCP	6,098	6,085	46	30	6,053	6,055	261	215	5,792	5,839
LSD	26,069	27,339	364	326	25,705	27,013	3,125	3,338	22,581	23,675
Peyote	5,586	5,884	20	26	5,566	5,859	183	167	5,382	5,692
Mescaline	7,565	7,425	8	17	7,557	7,408	217	202	7,341	7,207
Psilocybin/Mushrooms	24,002	25,138	244	207	23,758	24,930	2,987	3,013	20,771	21,917
Ecstasy	19,173	19,949	257	209	18,915	19,740	4,105 ^a	3,586	14,811 ^a	16,155
Ketamine	3,463	3,622	46 ^a	19	3,417	3,602	632 ^a	505	2,785	3,098
DMT, AMT, or 5-MeO-DIPT/Foxy	2,649	2,817	70	55	2,579	2,762	727	700	1,852	2,062
Salvia divinorum	4,845	5,043	43	28	4,802	5,014	1,192 ^a	916	3,610 ^a	4,098
INHALANTS	25,187	24,783	2,144	2,125	23,043	22,658	3,242	3,053	19,801	19,605
Amyl Nitrite, Poppers, Locker Room Odorizers, or Rush	6,868	6,810	115	98	6,752	6,712	536	504	6,216	6,208
Correction Fluid, Degreaser, or Cleaning Fluid	1,438	1,391	178	207	1,260	1,185	185 ^a	121	1,075	1,064
Gasoline or Lighter Fluid	3,080	2,828	397	418	2,683	2,409	327	335	2,356	2,074
Glue, Shoe Polish, or Toluene	3,120	2,984	434	485	2,686	2,499	343	263	2,343	2,236
Halothane, Ether, or Other Anesthetics	869	798	21	29	848	769	86	52	761	717
Lacquer Thinner or Other Paint Solvents	1,532	1,325	122	130	1,409	1,195	166	127	1,243	1,068
Lighter Gases	774	782	113	130	660	652	114	76	546	576
Nitrous Oxide or Whippits	12,813	12,496	90	122	12,723	12,374	1,283	1,127	11,439	11,247
Felt-Tip Pens or Felt-Tip/Magic Markers	6,390	6,155	1,607	1,577	4,782	4,578	1,365	1,305	3,417	3,273
Spray Paints	1,914	1,785	369	369	1,545	1,417	311	236	1,235	1,181
Computer Cleaner/Air Duster	2,623	2,931	199	190	2,424	2,741	744 ^a	532	1,681 ^a	2,209
Other Aerosol Sprays	1,326	1,281	179	146	1,147	1,134	190	141	958	993
NEEDLE USE¹	4,442	4,447	38	18	4,404	4,430	437 ^a	307	3,967	4,123
Heroin Needle Use ¹	2,508	2,360	17	7	2,491	2,353	335 ^a	195	2,155	2,158
Cocaine Needle Use ¹	2,250	2,240	*	4	2,248	2,236	153	100	2,095	2,136
Methamphetamine Needle Use ¹	1,949	2,178	9	7	1,940	2,171	180	143	1,761	2,028
HEROIN	5,295	5,108	32	16	5,262	5,093	602 ^a	459	4,661	4,633
Smoke Heroin ¹	2,000	2,122	10	9	1,989	2,113	294	235	1,695	1,878
Sniff or Snort Heroin ¹	3,869	3,598	5	7	3,863	3,590	421 ^a	310	3,442	3,281
OTHER DRUGS										
GHB	1,512	1,439	7	17	1,506	1,422	116	78	1,390	1,344
Nonprescription Cough or Cold Medicine	10,867	10,809	602	638	10,265	10,171	1,827	1,655	8,438	8,516

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

^a The difference between this estimate and the 2018 estimate is statistically significant at the .05 level. Rounding may make the estimates appear identical.

¹ These estimates may be inconsistent with estimates presented in other detailed tables because NSDUH data are not edited for consistency across discrete sections of the interview, except with regard to skip logic.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2017 and 2018.

Table 1.97B Specific Hallucinogen, Inhalant, Needle, Heroin, and Other Drug Use in Lifetime among Persons Aged 12 or Older, by Age Group: Percentages, 2017 and 2018

Drug or Method of Administration	Aged 12+ (2017)	Aged 12+ (2018)	Aged 12-17 (2017)	Aged 12-17 (2018)	Aged 18+ (2017)	Aged 18+ (2018)	Aged 18-25 (2017)	Aged 18-25 (2018)	Aged 26+ (2017)	Aged 26+ (2018)
HALLUCINOGENS	15.5	15.8	2.8 ^a	2.3	16.7	17.2	17.1	16.4	16.7	17.3
PCP	2.2	2.2	0.2	0.1	2.4	2.4	0.8	0.6	2.7	2.7
LSD	9.6	10.0	1.5	1.3	10.4	10.9	9.1	9.8	10.6	11.0
Peyote	2.1	2.1	0.1	0.1	2.3	2.4	0.5	0.5	2.5	2.6
Mescaline	2.8	2.7	0.0	0.1	3.1	3.0	0.6	0.6	3.4	3.4
Psilocybin/Mushrooms	8.8	9.2	1.0	0.8	9.6	10.0	8.7	8.9	9.8	10.2
Ecstasy	7.0	7.3	1.0	0.8	7.7	7.9	12.0 ^a	10.5	7.0 ^a	7.5
Ketamine	1.3	1.3	0.2 ^a	0.1	1.4	1.4	1.8	1.5	1.3	1.4
DMT, AMT, or 5-MeO-DIPT/Foxy	1.0	1.0	0.3	0.2	1.0	1.1	2.1	2.1	0.9	1.0
Salvia divinorum	1.8	1.8	0.2	0.1	1.9	2.0	3.5 ^a	2.7	1.7	1.9
INHALANTS	9.3	9.1	8.6	8.5	9.3	9.1	9.5	9.0	9.3	9.1
Amyl Nitrite, Poppers, Locker Room Odorizers, or Rush	2.5	2.5	0.5	0.4	2.7	2.7	1.6	1.5	2.9	2.9
Correction Fluid, Degreaser, or Cleaning Fluid	0.5	0.5	0.7	0.8	0.5	0.5	0.5 ^a	0.4	0.5	0.5
Gasoline or Lighter Fluid	1.1	1.0	1.6	1.7	1.1	1.0	1.0	1.0	1.1	1.0
Glue, Shoe Polish, or Toluene	1.1	1.1	1.7	1.9	1.1	1.0	1.0	0.8	1.1	1.0
Halothane, Ether, or Other Anesthetics	0.3	0.3	0.1	0.1	0.3	0.3	0.3	0.2	0.4	0.3
Lacquer Thinner or Other Paint Solvents	0.6	0.5	0.5	0.5	0.6	0.5	0.5	0.4	0.6	0.5
Lighter Gases	0.3	0.3	0.5	0.5	0.3	0.3	0.3	0.2	0.3	0.3
Nitrous Oxide or Whippits	4.7	4.6	0.4	0.5	5.1	5.0	3.7	3.3	5.4	5.2
Felt-Tip Pens or Felt-Tip/Magic Markers	2.3	2.2	6.4	6.3	1.9	1.8	4.0	3.8	1.6	1.5
Spray Paints	0.7	0.7	1.5	1.5	0.6	0.6	0.9	0.7	0.6	0.5
Computer Cleaner/Air Duster	1.0	1.1	0.8	0.8	1.0	1.1	2.2 ^a	1.6	0.8 ^a	1.0
Other Aerosol Sprays	0.5	0.5	0.7	0.6	0.5	0.5	0.6	0.4	0.4	0.5
NEEDLE USE¹	1.6	1.6	0.2	0.1	1.8	1.8	1.3 ^a	0.9	1.9	1.9
Heroin Needle Use ¹	0.9	0.9	0.1	0.0	1.0	0.9	1.0 ^a	0.6	1.0	1.0
Cocaine Needle Use ¹	0.8	0.8	*	0.0	0.9	0.9	0.4	0.3	1.0	1.0
Methamphetamine Needle Use ¹	0.7	0.8	0.0	0.0	0.8	0.9	0.5	0.4	0.8	0.9
HEROIN	1.9	1.9	0.1	0.1	2.1	2.0	1.8 ^a	1.3	2.2	2.2
Smoke Heroin ¹	0.7	0.8	0.0	0.0	0.8	0.8	0.9	0.7	0.8	0.9
Sniff or Snort Heroin ¹	1.4	1.3	0.0	0.0	1.6	1.4	1.2 ^a	0.9	1.6	1.5
OTHER DRUGS										
GHB	0.6	0.5	0.0	0.1	0.6	0.6	0.3	0.2	0.7	0.6
Nonprescription Cough or Cold Medicine	4.0	3.9	2.4	2.6	4.2	4.1	5.3	4.9	4.0	4.0

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

^a The difference between this estimate and the 2018 estimate is statistically significant at the .05 level. Rounding may make the estimates appear identical.

¹ These estimates may be inconsistent with estimates presented in other detailed tables because NSDUH data are not edited for consistency across discrete sections of the interview, except with regard to skip logic.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2017 and 2018.

Table 1.98A Any Use and Misuse of Pain Reliever Subtypes in Past Year among Persons Aged 12 or Older and Misuse of Pain Reliever Subtypes in Past Year among Past Year Any Users of Pain Reliever Subtypes Aged 12 or Older: Numbers in Thousands, 2017 and 2018

Pain Reliever Subtype	Any Use in Past Year (2017)	Any Use in Past Year (2018)	Misuse in Past Year among Total Population (2017)	Misuse in Past Year among Total Population (2018)	Misuse in Past Year among Past Year Any Users (2017)	Misuse in Past Year among Past Year Any Users (2018)
ANY PRESCRIPTION PAIN RELIEVER	90,799 ^a	86,548	11,077 ^a	9,948	11,077 ^a	9,948
Hydrocodone Products	51,979 ^a	47,731	6,262 ^a	5,502	6,262 ^a	5,502
Zohydro [®] ER	284	370	31	17	*	*
Oxycodone Products	26,720	26,392	3,735	3,374	3,735	3,374
OxyContin [®]	9,062	9,098	1,539 ^a	1,260	1,539	1,260
Tramadol Products	18,485	17,982	1,753	1,455	1,753	1,455
Codeine Products	26,870 ^a	25,413	2,832 ^a	2,393	2,832 ^a	2,393
Morphine Products	6,231	6,161	501	486	501	486
Fentanyl Products	2,046	2,110	245	269	245	269
Buprenorphine Products	2,414	2,540	766	718	766	718
Oxymorphone Products	917	834	332	237	332	237
Demerol [®]	1,202	1,195	116	54	116	54
Hydromorphone Products	1,941	1,771	244	229	244	229
Methadone	1,341	1,090	261	256	261	256
Any Other Prescription Pain Reliever ¹	24,220	24,099	966	788	966	788

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

^a The difference between this estimate and the 2018 estimate is statistically significant at the .05 level. Rounding may make the estimates appear identical.

¹ Includes use or misuse of pain relievers containing other active ingredients. Reports of misuse of "any other prescription pain reliever" that correspond only to the specific pain reliever categories shown in the table are excluded from estimates for Any Other Prescription Pain Reliever and are included instead in the relevant pain reliever category.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2017 and 2018.

Table 1.98B Any Use and Misuse of Pain Reliever Subtypes in Past Year among Persons Aged 12 or Older and Misuse of Pain Reliever Subtypes in Past Year among Past Year Any Users of Pain Reliever Subtypes Aged 12 or Older: Percentages, 2017 and 2018

Pain Reliever Subtype	Any Use in Past Year (2017)	Any Use in Past Year (2018)	Misuse in Past Year among Total Population (2017)	Misuse in Past Year among Total Population (2018)	Misuse in Past Year among Past Year Any Users (2017)	Misuse in Past Year among Past Year Any Users (2018)
ANY PRESCRIPTION PAIN RELIEVER	33.4 ^a	31.6	4.1 ^a	3.6	12.2	11.5
Hydrocodone Products	19.1 ^a	17.4	2.3 ^a	2.0	12.0	11.5
Zohydro [®] ER	0.1	0.1	0.0	0.0	*	*
Oxycodone Products	9.8	9.6	1.4	1.2	14.0	12.8
OxyContin [®]	3.3	3.3	0.6 ^a	0.5	17.0 ^a	13.8
Tramadol Products	6.8	6.6	0.6	0.5	9.5	8.1
Codeine Products	9.9 ^a	9.3	1.0 ^a	0.9	10.5	9.4
Morphine Products	2.3	2.3	0.2	0.2	8.0	7.9
Fentanyl Products	0.8	0.8	0.1	0.1	12.0	12.7
Buprenorphine Products	0.9	0.9	0.3	0.3	31.7	28.3
Oxymorphone Products	0.3	0.3	0.1	0.1	36.2	28.4
Demerol [®]	0.4	0.4	0.0	0.0	9.6	4.5
Hydromorphone Products	0.7	0.6	0.1	0.1	12.6	13.0
Methadone	0.5	0.4	0.1	0.1	19.5	23.5
Any Other Prescription Pain Reliever ¹	8.9	8.8	0.4	0.3	4.0	3.3

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

^a The difference between this estimate and the 2018 estimate is statistically significant at the .05 level. Rounding may make the estimates appear identical.

¹ Includes use or misuse of pain relievers containing other active ingredients. Reports of misuse of "any other prescription pain reliever" that correspond only to the specific pain reliever categories shown in the table are excluded from estimates for Any Other Prescription Pain Reliever and are included instead in the relevant pain reliever category.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2017 and 2018.

Table 1.99A Any Use and Misuse of Pain Reliever Subtypes in Past Year among Persons Aged 12 to 17 and Misuse of Pain Reliever Subtypes in Past Year among Past Year Any Users of Pain Reliever Subtypes Aged 12 to 17: Numbers in Thousands, 2017 and 2018

Pain Reliever Subtype	Any Use in Past Year (2017)	Any Use in Past Year (2018)	Misuse in Past Year among Total Population (2017)	Misuse in Past Year among Total Population (2018)	Misuse in Past Year among Past Year Any Users (2017)	Misuse in Past Year among Past Year Any Users (2018)
ANY PRESCRIPTION PAIN RELIEVER	4,346	4,141	767	695	767	695
Hydrocodone Products	1,141 ^a	871	263 ^a	193	263 ^a	193
Zohydro [®] ER	42	29	12	5	*	*
Oxycodone Products	869	815	242 ^a	150	242 ^a	150
OxyContin [®]	395	373	120	85	120	85
Tramadol Products	364	322	88	71	88	71
Codeine Products	1,469	1,457	303	308	303	308
Morphine Products	374	302	46	29	46	29
Fentanyl Products	59	49	13	18	*	*
Buprenorphine Products	61	60	17	13	*	*
Oxymorphone Products	73	50	29	16	*	*
Demerol [®]	31	19	2	*	*	*
Hydromorphone Products	32	17	9	2	*	*
Methadone	43	24	19	11	*	*
Any Other Prescription Pain Reliever ¹	2,016	1,988	180	130	180	130

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

^a The difference between this estimate and the 2018 estimate is statistically significant at the .05 level. Rounding may make the estimates appear identical.

¹ Includes use or misuse of pain relievers containing other active ingredients. Reports of misuse of "any other prescription pain reliever" that correspond only to the specific pain reliever categories shown in the table are excluded from estimates for Any Other Prescription Pain Reliever and are included instead in the relevant pain reliever category.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2017 and 2018.

Table 1.99B Any Use and Misuse of Pain Reliever Subtypes in Past Year among Persons Aged 12 to 17 and Misuse of Pain Reliever Subtypes in Past Year among Past Year Any Users of Pain Reliever Subtypes Aged 12 to 17: Percentages, 2017 and 2018

Pain Reliever Subtype	Any Use in Past Year (2017)	Any Use in Past Year (2018)	Misuse in Past Year among Total Population (2017)	Misuse in Past Year among Total Population (2018)	Misuse in Past Year among Past Year Any Users (2017)	Misuse in Past Year among Past Year Any Users (2018)
ANY PRESCRIPTION PAIN RELIEVER	17.4	16.6	3.1	2.8	17.6	16.8
Hydrocodone Products	4.6 ^a	3.5	1.1 ^a	0.8	23.1	22.1
Zohydro [®] ER	0.2	0.1	0.0	0.0	*	*
Oxycodone Products	3.5	3.3	1.0 ^a	0.6	27.8 ^a	18.5
OxyContin [®]	1.6	1.5	0.5	0.3	30.3	22.8
Tramadol Products	1.5	1.3	0.4	0.3	24.1	22.0
Codeine Products	5.9	5.9	1.2	1.2	20.6	21.1
Morphine Products	1.5	1.2	0.2	0.1	12.3	9.6
Fentanyl Products	0.2	0.2	0.1	0.1	*	*
Buprenorphine Products	0.2	0.2	0.1	0.1	*	*
Oxymorphone Products	0.3	0.2	0.1	0.1	*	*
Demerol [®]	0.1	0.1	0.0	*	*	*
Hydromorphone Products	0.1	0.1	0.0	0.0	*	*
Methadone	0.2	0.1	0.1	0.0	*	*
Any Other Prescription Pain Reliever ¹	8.1	8.0	0.7	0.5	8.9	6.5

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

^a The difference between this estimate and the 2018 estimate is statistically significant at the .05 level. Rounding may make the estimates appear identical.

¹ Includes use or misuse of pain relievers containing other active ingredients. Reports of misuse of "any other prescription pain reliever" that correspond only to the specific pain reliever categories shown in the table are excluded from estimates for Any Other Prescription Pain Reliever and are included instead in the relevant pain reliever category.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2017 and 2018.

Table 1.100A Any Use and Misuse of Pain Reliever Subtypes in Past Year among Persons Aged 18 or Older and Misuse of Pain Reliever Subtypes in Past Year among Past Year Any Users of Pain Reliever Subtypes Aged 18 or Older: Numbers in Thousands, 2017 and 2018

Pain Reliever Subtype	Any Use in Past Year (2017)	Any Use in Past Year (2018)	Misuse in Past Year among Total Population (2017)	Misuse in Past Year among Total Population (2018)	Misuse in Past Year among Past Year Any Users (2017)	Misuse in Past Year among Past Year Any Users (2018)
ANY PRESCRIPTION PAIN RELIEVER	86,454 ^a	82,407	10,310 ^a	9,253	10,310 ^a	9,253
Hydrocodone Products	50,838 ^a	46,861	5,999 ^a	5,309	5,999 ^a	5,309
Zohydro [®] ER	242	341	19	*	*	*
Oxycodone Products	25,851	25,577	3,493	3,224	3,493	3,224
OxyContin [®]	8,667	8,725	1,419	1,175	1,419	1,175
Tramadol Products	18,121	17,660	1,665	1,384	1,665	1,384
Codeine Products	25,402 ^a	23,956	2,529 ^a	2,085	2,529 ^a	2,085
Morphine Products	5,857	5,859	455	457	455	457
Fentanyl Products	1,987	2,061	233	251	233	251
Buprenorphine Products	2,353	2,480	749	704	749	704
Oxymorphone Products	844	784	303	221	303	221
Demerol [®]	1,171	1,176	114	53	114	53
Hydromorphone Products	1,909	1,754	235	227	235	227
Methadone	1,298	1,066	242	245	242	245
Any Other Prescription Pain Reliever ¹	22,205	22,112	787	659	787	659

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

^a The difference between this estimate and the 2018 estimate is statistically significant at the .05 level. Rounding may make the estimates appear identical.

¹ Includes use or misuse of pain relievers containing other active ingredients. Reports of misuse of "any other prescription pain reliever" that correspond only to the specific pain reliever categories shown in the table are excluded from estimates for Any Other Prescription Pain Reliever and are included instead in the relevant pain reliever category.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2017 and 2018.

Table 1.100B Any Use and Misuse of Pain Reliever Subtypes in Past Year among Persons Aged 18 or Older and Misuse of Pain Reliever Subtypes in Past Year among Past Year Any Users of Pain Reliever Subtypes Aged 18 or Older: Percentages, 2017 and 2018

Pain Reliever Subtype	Any Use in Past Year (2017)	Any Use in Past Year (2018)	Misuse in Past Year among Total Population (2017)	Misuse in Past Year among Total Population (2018)	Misuse in Past Year among Past Year Any Users (2017)	Misuse in Past Year among Past Year Any Users (2018)
ANY PRESCRIPTION PAIN RELIEVER	35.0 ^a	33.1	4.2 ^a	3.7	11.9	11.2
Hydrocodone Products	20.6 ^a	18.8	2.4 ^a	2.1	11.8	11.3
Zohydro [®] ER	0.1	0.1	0.0	*	*	*
Oxycodone Products	10.5	10.3	1.4	1.3	13.5	12.6
OxyContin [®]	3.5	3.5	0.6	0.5	16.4	13.5
Tramadol Products	7.3	7.1	0.7	0.6	9.2	7.8
Codeine Products	10.3 ^a	9.6	1.0 ^a	0.8	10.0	8.7
Morphine Products	2.4	2.4	0.2	0.2	7.8	7.8
Fentanyl Products	0.8	0.8	0.1	0.1	11.7	12.2
Buprenorphine Products	1.0	1.0	0.3	0.3	31.8	28.4
Oxymorphone Products	0.3	0.3	0.1	0.1	35.9	28.2
Demerol [®]	0.5	0.5	0.0	0.0	9.7	4.5
Hydromorphone Products	0.8	0.7	0.1	0.1	12.3	13.0
Methadone	0.5	0.4	0.1	0.1	18.7	23.0
Any Other Prescription Pain Reliever ¹	9.0	8.9	0.3	0.3	3.5	3.0

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

^a The difference between this estimate and the 2018 estimate is statistically significant at the .05 level. Rounding may make the estimates appear identical.

¹ Includes use or misuse of pain relievers containing other active ingredients. Reports of misuse of "any other prescription pain reliever" that correspond only to the specific pain reliever categories shown in the table are excluded from estimates for Any Other Prescription Pain Reliever and are included instead in the relevant pain reliever category.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2017 and 2018.

Table 1.101A Any Use and Misuse of Pain Reliever Subtypes in Past Year among Persons Aged 18 to 25 and Misuse of Pain Reliever Subtypes in Past Year among Past Year Any Users of Pain Reliever Subtypes Aged 18 to 25: Numbers in Thousands, 2017 and 2018

Pain Reliever Subtype	Any Use in Past Year (2017)	Any Use in Past Year (2018)	Misuse in Past Year among Total Population (2017)	Misuse in Past Year among Total Population (2018)	Misuse in Past Year among Past Year Any Users (2017)	Misuse in Past Year among Past Year Any Users (2018)
ANY PRESCRIPTION PAIN RELIEVER	10,262 ^a	8,931	2,460 ^a	1,858	2,460 ^a	1,858
Hydrocodone Products	5,318 ^a	4,287	1,360 ^a	912	1,360 ^a	912
Zohydro [®] ER	44	32	3	4	*	*
Oxycodone Products	3,283 ^a	2,794	1,071 ^a	813	1,071 ^a	813
OxyContin [®]	1,195	1,078	433	350	433	350
Tramadol Products	1,656 ^a	1,304	343 ^a	238	343 ^a	238
Codeine Products	3,260 ^a	2,795	594 ^a	461	594 ^a	461
Morphine Products	817	727	132	98	132	98
Fentanyl Products	206	201	62	47	*	47
Buprenorphine Products	346	292	161	127	161	127
Oxymorphone Products	138	109	80	68	*	*
Demerol [®]	104	55	12	5	*	*
Hydromorphone Products	240 ^a	137	61	42	*	*
Methadone	152 ^a	91	41	32	*	*
Any Other Prescription Pain Reliever ¹	3,129	2,882	217	170	217	170

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

^a The difference between this estimate and the 2018 estimate is statistically significant at the .05 level. Rounding may make the estimates appear identical.

¹ Includes use or misuse of pain relievers containing other active ingredients. Reports of misuse of "any other prescription pain reliever" that correspond only to the specific pain reliever categories shown in the table are excluded from estimates for Any Other Prescription Pain Reliever and are included instead in the relevant pain reliever category.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2017 and 2018.

Table 1.101B Any Use and Misuse of Pain Reliever Subtypes in Past Year among Persons Aged 18 to 25 and Misuse of Pain Reliever Subtypes in Past Year among Past Year Any Users of Pain Reliever Subtypes Aged 18 to 25: Percentages, 2017 and 2018

Pain Reliever Subtype	Any Use in Past Year (2017)	Any Use in Past Year (2018)	Misuse in Past Year among Total Population (2017)	Misuse in Past Year among Total Population (2018)	Misuse in Past Year among Past Year Any Users (2017)	Misuse in Past Year among Past Year Any Users (2018)
ANY PRESCRIPTION PAIN RELIEVER	29.9 ^a	26.2	7.2 ^a	5.5	24.0 ^a	20.8
Hydrocodone Products	15.5 ^a	12.6	4.0 ^a	2.7	25.6 ^a	21.3
Zohydro [®] ER	0.1	0.1	0.0	0.0	*	*
Oxycodone Products	9.6 ^a	8.2	3.1 ^a	2.4	32.6	29.1
OxyContin [®]	3.5	3.2	1.3	1.0	36.2	32.5
Tramadol Products	4.8 ^a	3.8	1.0 ^a	0.7	20.7	18.3
Codeine Products	9.5 ^a	8.2	1.7 ^a	1.4	18.2	16.5
Morphine Products	2.4	2.1	0.4	0.3	16.2	13.5
Fentanyl Products	0.6	0.6	0.2	0.1	*	23.4
Buprenorphine Products	1.0	0.9	0.5	0.4	46.6	43.4
Oxymorphone Products	0.4	0.3	0.2	0.2	*	*
Demerol [®]	0.3	0.2	0.0	0.0	*	*
Hydromorphone Products	0.7 ^a	0.4	0.2	0.1	*	*
Methadone	0.4 ^a	0.3	0.1	0.1	*	*
Any Other Prescription Pain Reliever ¹	9.1	8.5	0.6	0.5	6.9	5.9

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

^a The difference between this estimate and the 2018 estimate is statistically significant at the .05 level. Rounding may make the estimates appear identical.

¹ Includes use or misuse of pain relievers containing other active ingredients. Reports of misuse of "any other prescription pain reliever" that correspond only to the specific pain reliever categories shown in the table are excluded from estimates for Any Other Prescription Pain Reliever and are included instead in the relevant pain reliever category.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2017 and 2018.

Table 1.102A Any Use and Misuse of Pain Reliever Subtypes in Past Year among Persons Aged 26 or Older and Misuse of Pain Reliever Subtypes in Past Year among Past Year Any Users of Pain Reliever Subtypes Aged 26 or Older: Numbers in Thousands, 2017 and 2018

Pain Reliever Subtype	Any Use in Past Year (2017)	Any Use in Past Year (2018)	Misuse in Past Year among Total Population (2017)	Misuse in Past Year among Total Population (2018)	Misuse in Past Year among Past Year Any Users (2017)	Misuse in Past Year among Past Year Any Users (2018)
ANY PRESCRIPTION PAIN RELIEVER	76,191 ^a	73,476	7,850	7,395	7,850	7,395
Hydrocodone Products	45,520 ^a	42,574	4,639	4,397	4,639	4,397
Zohydro [®] ER	198	309	16	*	*	*
Oxycodone Products	22,568	22,783	2,422	2,411	2,422	2,411
OxyContin [®]	7,472	7,647	986	825	986	825
Tramadol Products	16,465	16,356	1,322	1,146	1,322	1,146
Codeine Products	22,142	21,160	1,935	1,623	1,935	1,623
Morphine Products	5,040	5,132	323	359	323	359
Fentanyl Products	1,781	1,860	171	204	171	204
Buprenorphine Products	2,007	2,188	588	577	588	577
Oxymorphone Products	706	675	223	153	223	153
Demerol [®]	1,066	1,122	102	48	102	48
Hydromorphone Products	1,669	1,616	174	185	174	185
Methadone	1,146	975	201	213	201	213
Any Other Prescription Pain Reliever ¹	19,076	19,230	570	488	570	488

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

^a The difference between this estimate and the 2018 estimate is statistically significant at the .05 level. Rounding may make the estimates appear identical.

¹ Includes use or misuse of pain relievers containing other active ingredients. Reports of misuse of "any other prescription pain reliever" that correspond only to the specific pain reliever categories shown in the table are excluded from estimates for Any Other Prescription Pain Reliever and are included instead in the relevant pain reliever category.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2017 and 2018.

Table 1.102B Any Use and Misuse of Pain Reliever Subtypes in Past Year among Persons Aged 26 or Older and Misuse of Pain Reliever Subtypes in Past Year among Past Year Any Users of Pain Reliever Subtypes Aged 26 or Older: Percentages, 2017 and 2018

Pain Reliever Subtype	Any Use in Past Year (2017)	Any Use in Past Year (2018)	Misuse in Past Year among Total Population (2017)	Misuse in Past Year among Total Population (2018)	Misuse in Past Year among Past Year Any Users (2017)	Misuse in Past Year among Past Year Any Users (2018)
ANY PRESCRIPTION PAIN RELIEVER	35.8 ^a	34.2	3.7	3.4	10.3	10.1
Hydrocodone Products	21.4 ^a	19.8	2.2	2.0	10.2	10.3
Zohydro [®] ER	0.1	0.1	0.0	*	*	*
Oxycodone Products	10.6	10.6	1.1	1.1	10.7	10.6
OxyContin [®]	3.5	3.6	0.5	0.4	13.2	10.8
Tramadol Products	7.7	7.6	0.6	0.5	8.0	7.0
Codeine Products	10.4	9.9	0.9	0.8	8.7	7.7
Morphine Products	2.4	2.4	0.2	0.2	6.4	7.0
Fentanyl Products	0.8	0.9	0.1	0.1	9.6	11.0
Buprenorphine Products	0.9	1.0	0.3	0.3	29.3	26.4
Oxymorphone Products	0.3	0.3	0.1	0.1	31.6	22.7
Demerol [®]	0.5	0.5	0.0	0.0	9.5	4.3
Hydromorphone Products	0.8	0.8	0.1	0.1	10.4	11.5
Methadone	0.5	0.5	0.1	0.1	17.6	21.9
Any Other Prescription Pain Reliever ¹	9.0	9.0	0.3	0.2	3.0	2.5

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

^a The difference between this estimate and the 2018 estimate is statistically significant at the .05 level. Rounding may make the estimates appear identical.

¹ Includes use or misuse of pain relievers containing other active ingredients. Reports of misuse of "any other prescription pain reliever" that correspond only to the specific pain reliever categories shown in the table are excluded from estimates for Any Other Prescription Pain Reliever and are included instead in the relevant pain reliever category.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2017 and 2018.

Table 1.103A Any Use and Misuse of Stimulant Subtypes in Past Year among Persons Aged 12 or Older and Misuse of Stimulant Subtypes in Past Year among Past Year Any Users of Stimulant Subtypes Aged 12 or Older: Numbers in Thousands, 2017 and 2018

Stimulant Subtype	Any Use in Past Year (2017)	Any Use in Past Year (2018)	Misuse in Past Year among Total Population (2017)	Misuse in Past Year among Total Population (2018)	Misuse in Past Year among Past Year Any Users (2017)	Misuse in Past Year among Past Year Any Users (2018)
ANY PRESCRIPTION STIMULANT	18,629	18,008	5,839 ^a	5,109	5,839 ^a	5,109
Amphetamine or Methylphenidate Products	14,214	13,749	5,589 ^a	4,835	5,589 ^a	4,835
Amphetamine Products	12,734	12,215	5,280 ^a	4,615	5,280 ^a	4,615
Methylphenidate Products	3,397	3,143	913	747	913	747
Anorectic (Weight-Loss) Stimulants	2,489	2,506	175	147	175	147
Provigil®	515	415	97	125	*	*
Any Other Prescription Stimulant ¹	2,829	2,626	128	84	128	84

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

^a The difference between this estimate and the 2018 estimate is statistically significant at the .05 level. Rounding may make the estimates appear identical.

¹ Includes use or misuse of stimulants containing other active ingredients. Reports of misuse of "any other prescription stimulant" that correspond only to the specific stimulant categories shown in the table are excluded from estimates for Any Other Prescription Stimulant and are included instead in the relevant stimulant category.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2017 and 2018.

Table 1.103B Any Use and Misuse of Stimulant Subtypes in Past Year among Persons Aged 12 or Older and Misuse of Stimulant Subtypes in Past Year among Past Year Any Users of Stimulant Subtypes Aged 12 or Older: Percentages, 2017 and 2018

Stimulant Subtype	Any Use in Past Year (2017)	Any Use in Past Year (2018)	Misuse in Past Year among Total Population (2017)	Misuse in Past Year among Total Population (2018)	Misuse in Past Year among Past Year Any Users (2017)	Misuse in Past Year among Past Year Any Users (2018)
ANY PRESCRIPTION STIMULANT	6.8	6.6	2.1 ^a	1.9	31.3 ^a	28.4
Amphetamine or Methylphenidate Products	5.2	5.0	2.1 ^a	1.8	39.3 ^a	35.2
Amphetamine Products	4.7	4.5	1.9 ^a	1.7	41.5 ^a	37.8
Methylphenidate Products	1.2	1.1	0.3	0.3	26.9	23.8
Anorectic (Weight-Loss) Stimulants	0.9	0.9	0.1	0.1	7.0	5.9
Provigil®	0.2	0.2	0.0	0.0	*	*
Any Other Prescription Stimulant ¹	1.0	1.0	0.0	0.0	4.5	3.2

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

^a The difference between this estimate and the 2018 estimate is statistically significant at the .05 level. Rounding may make the estimates appear identical.

¹ Includes use or misuse of stimulants containing other active ingredients. Reports of misuse of "any other prescription stimulant" that correspond only to the specific stimulant categories shown in the table are excluded from estimates for Any Other Prescription Stimulant and are included instead in the relevant stimulant category.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2017 and 2018.

Table 1.104A Any Use and Misuse of Stimulant Subtypes in Past Year among Persons Aged 12 to 17 and Misuse of Stimulant Subtypes in Past Year among Past Year Any Users of Stimulant Subtypes Aged 12 to 17: Numbers in Thousands, 2017 and 2018

Stimulant Subtype	Any Use in Past Year (2017)	Any Use in Past Year (2018)	Misuse in Past Year among Total Population (2017)	Misuse in Past Year among Total Population (2018)	Misuse in Past Year among Past Year Any Users (2017)	Misuse in Past Year among Past Year Any Users (2018)
ANY PRESCRIPTION STIMULANT	1,787	1,752	452	369	452	369
Amphetamine or Methylphenidate Products	1,593	1,572	427	350	427	350
Amphetamine Products	1,243	1,223	401 ^a	320	401	320
Methylphenidate Products	584	561	103	74	103	74
Anorectic (Weight-Loss) Stimulants	84	51	13	7	*	*
Provigil®	15	19	3	3	*	*
Any Other Prescription Stimulant ¹	293	286	16	12	16	12

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

^a The difference between this estimate and the 2018 estimate is statistically significant at the .05 level. Rounding may make the estimates appear identical.

¹ Includes use or misuse of stimulants containing other active ingredients. Reports of misuse of "any other prescription stimulant" that correspond only to the specific stimulant categories shown in the table are excluded from estimates for Any Other Prescription Stimulant and are included instead in the relevant stimulant category.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2017 and 2018.

Table 1.104B Any Use and Misuse of Stimulant Subtypes in Past Year among Persons Aged 12 to 17 and Misuse of Stimulant Subtypes in Past Year among Past Year Any Users of Stimulant Subtypes Aged 12 to 17: Percentages, 2017 and 2018

Stimulant Subtype	Any Use in Past Year (2017)	Any Use in Past Year (2018)	Misuse in Past Year among Total Population (2017)	Misuse in Past Year among Total Population (2018)	Misuse in Past Year among Past Year Any Users (2017)	Misuse in Past Year among Past Year Any Users (2018)
ANY PRESCRIPTION STIMULANT	7.2	7.0	1.8	1.5	25.3 ^a	21.1
Amphetamine or Methylphenidate Products	6.4	6.3	1.7	1.4	26.8	22.3
Amphetamine Products	5.0	4.9	1.6	1.3	32.2 ^a	26.1
Methylphenidate Products	2.3	2.3	0.4	0.3	17.6	13.2
Anorectic (Weight-Loss) Stimulants	0.3	0.2	0.1	0.0	*	*
Provigil®	0.1	0.1	0.0	0.0	*	*
Any Other Prescription Stimulant ¹	1.2	1.2	0.1	0.0	5.6	4.1

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

^a The difference between this estimate and the 2018 estimate is statistically significant at the .05 level. Rounding may make the estimates appear identical.

¹ Includes use or misuse of stimulants containing other active ingredients. Reports of misuse of "any other prescription stimulant" that correspond only to the specific stimulant categories shown in the table are excluded from estimates for Any Other Prescription Stimulant and are included instead in the relevant stimulant category.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2017 and 2018.

Table 1.105A Any Use and Misuse of Stimulant Subtypes in Past Year among Persons Aged 18 or Older and Misuse of Stimulant Subtypes in Past Year among Past Year Any Users of Stimulant Subtypes Aged 18 or Older: Numbers in Thousands, 2017 and 2018

Stimulant Subtype	Any Use in Past Year (2017)	Any Use in Past Year (2018)	Misuse in Past Year among Total Population (2017)	Misuse in Past Year among Total Population (2018)	Misuse in Past Year among Past Year Any Users (2017)	Misuse in Past Year among Past Year Any Users (2018)
ANY PRESCRIPTION STIMULANT	16,842	16,256	5,386 ^a	4,739	5,386 ^a	4,739
Amphetamine or Methylphenidate Products	12,621	12,177	5,162 ^a	4,486	5,162 ^a	4,486
Amphetamine Products	11,491	10,992	4,879 ^a	4,295	4,879 ^a	4,295
Methylphenidate Products	2,813	2,583	810	673	810	673
Anorectic (Weight-Loss) Stimulants	2,405	2,455	162	140	162	140
Provigil®	500	396	94	121	*	*
Any Other Prescription Stimulant ¹	2,536	2,340	112	73	112	73

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

^a The difference between this estimate and the 2018 estimate is statistically significant at the .05 level. Rounding may make the estimates appear identical.

¹ Includes use or misuse of stimulants containing other active ingredients. Reports of misuse of "any other prescription stimulant" that correspond only to the specific stimulant categories shown in the table are excluded from estimates for Any Other Prescription Stimulant and are included instead in the relevant stimulant category.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2017 and 2018.

Table 1.105B Any Use and Misuse of Stimulant Subtypes in Past Year among Persons Aged 18 or Older and Misuse of Stimulant Subtypes in Past Year among Past Year Any Users of Stimulant Subtypes Aged 18 or Older: Percentages, 2017 and 2018

Stimulant Subtype	Any Use in Past Year (2017)	Any Use in Past Year (2018)	Misuse in Past Year among Total Population (2017)	Misuse in Past Year among Total Population (2018)	Misuse in Past Year among Past Year Any Users (2017)	Misuse in Past Year among Past Year Any Users (2018)
ANY PRESCRIPTION STIMULANT	6.8	6.5	2.2 ^a	1.9	32.0 ^a	29.2
Amphetamine or Methylphenidate Products	5.1	4.9	2.1 ^a	1.8	40.9 ^a	36.8
Amphetamine Products	4.6	4.4	2.0 ^a	1.7	42.5 ^a	39.1
Methylphenidate Products	1.1	1.0	0.3	0.3	28.8	26.1
Anorectic (Weight-Loss) Stimulants	1.0	1.0	0.1	0.1	6.7	5.7
Provigil®	0.2	0.2	0.0	0.0	*	*
Any Other Prescription Stimulant ¹	1.0	0.9	0.0	0.0	4.4	3.1

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

^a The difference between this estimate and the 2018 estimate is statistically significant at the .05 level. Rounding may make the estimates appear identical.

¹ Includes use or misuse of stimulants containing other active ingredients. Reports of misuse of "any other prescription stimulant" that correspond only to the specific stimulant categories shown in the table are excluded from estimates for Any Other Prescription Stimulant and are included instead in the relevant stimulant category.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2017 and 2018.

Table 1.106A Any Use and Misuse of Stimulant Subtypes in Past Year among Persons Aged 18 to 25 and Misuse of Stimulant Subtypes in Past Year among Past Year Any Users of Stimulant Subtypes Aged 18 to 25: Numbers in Thousands, 2017 and 2018

Stimulant Subtype	Any Use in Past Year (2017)	Any Use in Past Year (2018)	Misuse in Past Year among Total Population (2017)	Misuse in Past Year among Total Population (2018)	Misuse in Past Year among Past Year Any Users (2017)	Misuse in Past Year among Past Year Any Users (2018)
ANY PRESCRIPTION STIMULANT	5,038 ^a	4,473	2,545 ^a	2,216	2,545 ^a	2,216
Amphetamine or Methylphenidate Products	4,689 ^a	4,120	2,499 ^a	2,175	2,499 ^a	2,175
Amphetamine Products	4,358 ^a	3,740	2,411 ^a	2,092	2,411 ^a	2,092
Methylphenidate Products	1,099	1,058	403	397	403	397
Anorectic (Weight-Loss) Stimulants	190	195	38	16	*	*
Provigil®	43	48	18	26	*	*
Any Other Prescription Stimulant ¹	495	435	28	13	28	13

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

^a The difference between this estimate and the 2018 estimate is statistically significant at the .05 level. Rounding may make the estimates appear identical.

¹ Includes use or misuse of stimulants containing other active ingredients. Reports of misuse of "any other prescription stimulant" that correspond only to the specific stimulant categories shown in the table are excluded from estimates for Any Other Prescription Stimulant and are included instead in the relevant stimulant category.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2017 and 2018.

Table 1.106B Any Use and Misuse of Stimulant Subtypes in Past Year among Persons Aged 18 to 25 and Misuse of Stimulant Subtypes in Past Year among Past Year Any Users of Stimulant Subtypes Aged 18 to 25: Percentages, 2017 and 2018

Stimulant Subtype	Any Use in Past Year (2017)	Any Use in Past Year (2018)	Misuse in Past Year among Total Population (2017)	Misuse in Past Year among Total Population (2018)	Misuse in Past Year among Past Year Any Users (2017)	Misuse in Past Year among Past Year Any Users (2018)
ANY PRESCRIPTION STIMULANT	14.7 ^a	13.1	7.4 ^a	6.5	50.5	49.5
Amphetamine or Methylphenidate Products	13.7 ^a	12.1	7.3 ^a	6.4	53.3	52.8
Amphetamine Products	12.7 ^a	11.0	7.0 ^a	6.1	55.3	55.9
Methylphenidate Products	3.2	3.1	1.2	1.2	36.7	37.5
Anorectic (Weight-Loss) Stimulants	0.6	0.6	0.1	0.0	*	*
Provigil®	0.1	0.1	0.1	0.1	*	*
Any Other Prescription Stimulant ¹	1.4	1.3	0.1	0.0	5.7	3.0

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

^a The difference between this estimate and the 2018 estimate is statistically significant at the .05 level. Rounding may make the estimates appear identical.

¹ Includes use or misuse of stimulants containing other active ingredients. Reports of misuse of "any other prescription stimulant" that correspond only to the specific stimulant categories shown in the table are excluded from estimates for Any Other Prescription Stimulant and are included instead in the relevant stimulant category.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2017 and 2018.

Table 1.107A Any Use and Misuse of Stimulant Subtypes in Past Year among Persons Aged 26 or Older and Misuse of Stimulant Subtypes in Past Year among Past Year Any Users of Stimulant Subtypes Aged 26 or Older: Numbers in Thousands, 2017 and 2018

Stimulant Subtype	Any Use in Past Year (2017)	Any Use in Past Year (2018)	Misuse in Past Year among Total Population (2017)	Misuse in Past Year among Total Population (2018)	Misuse in Past Year among Past Year Any Users (2017)	Misuse in Past Year among Past Year Any Users (2018)
ANY PRESCRIPTION STIMULANT	11,805	11,783	2,841	2,524	2,841	2,524
Amphetamine or Methylphenidate Products	7,932	8,057	2,663	2,310	2,663	2,310
Amphetamine Products	7,133	7,252	2,468	2,204	2,468	2,204
Methylphenidate Products	1,714	1,524	406	276	406	276
Anorectic (Weight-Loss) Stimulants	2,215	2,260	124	124	124	124
Provigil®	456	348	76	95	*	*
Any Other Prescription Stimulant ¹	2,041	1,905	84	59	84	59

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

^a The difference between this estimate and the 2018 estimate is statistically significant at the .05 level. Rounding may make the estimates appear identical.

¹ Includes use or misuse of stimulants containing other active ingredients. Reports of misuse of "any other prescription stimulant" that correspond only to the specific stimulant categories shown in the table are excluded from estimates for Any Other Prescription Stimulant and are included instead in the relevant stimulant category.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2017 and 2018.

Table 1.107B Any Use and Misuse of Stimulant Subtypes in Past Year among Persons Aged 26 or Older and Misuse of Stimulant Subtypes in Past Year among Past Year Any Users of Stimulant Subtypes Aged 26 or Older: Percentages, 2017 and 2018

Stimulant Subtype	Any Use in Past Year (2017)	Any Use in Past Year (2018)	Misuse in Past Year among Total Population (2017)	Misuse in Past Year among Total Population (2018)	Misuse in Past Year among Past Year Any Users (2017)	Misuse in Past Year among Past Year Any Users (2018)
ANY PRESCRIPTION STIMULANT	5.5	5.5	1.3	1.2	24.1	21.4
Amphetamine or Methylphenidate Products	3.7	3.8	1.3 ^a	1.1	33.6 ^a	28.7
Amphetamine Products	3.4	3.4	1.2	1.0	34.6 ^a	30.4
Methylphenidate Products	0.8	0.7	0.2	0.1	23.7	18.1
Anorectic (Weight-Loss) Stimulants	1.0	1.1	0.1	0.1	5.6	5.5
Provigil®	0.2	0.2	0.0	0.0	*	*
Any Other Prescription Stimulant ¹	1.0	0.9	0.0	0.0	4.1	3.1

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

^a The difference between this estimate and the 2018 estimate is statistically significant at the .05 level. Rounding may make the estimates appear identical.

¹ Includes use or misuse of stimulants containing other active ingredients. Reports of misuse of "any other prescription stimulant" that correspond only to the specific stimulant categories shown in the table are excluded from estimates for Any Other Prescription Stimulant and are included instead in the relevant stimulant category.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2017 and 2018.

Table 1.108A Any Use and Misuse of Tranquilizer Subtypes in Past Year among Persons Aged 12 or Older and Misuse of Tranquilizer Subtypes in Past Year among Past Year Any Users of Tranquilizer Subtypes Aged 12 or Older: Numbers in Thousands, 2017 and 2018

Tranquilizer Subtype	Any Use in Past Year (2017)	Any Use in Past Year (2018)	Misuse in Past Year among Total Population (2017)	Misuse in Past Year among Total Population (2018)	Misuse in Past Year among Past Year Any Users (2017)	Misuse in Past Year among Past Year Any Users (2018)
ANY PRESCRIPTION TRANQUILIZER	38,168	37,610	5,944	5,742	5,944	5,742
Benzodiazepine Tranquilizers	30,496	29,505	5,542	5,379	5,542	5,379
Alprazolam Products	17,962	17,690	4,165	4,171	4,165	4,171
Lorazepam Products	7,283	7,630	828	772	828	772
Clonazepam Products	6,404	6,041	1,136	1,029	1,136	1,029
Diazepam Products	7,032	6,361	1,062	879	1,062	879
Muscle Relaxants	6,278	6,418	624	543	624	543
Cyclobenzaprine	4,757	5,082	376	332	376	332
Soma®	1,765	1,486	284	211	284	211
Any Other Prescription Tranquilizer ¹	6,064	6,054	119	94	119	94

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

^a The difference between this estimate and the 2018 estimate is statistically significant at the .05 level. Rounding may make the estimates appear identical.

¹ Includes use or misuse of tranquilizers containing other active ingredients. Reports of misuse of "any other prescription tranquilizer" that correspond only to the specific tranquilizer categories shown in the table are excluded from estimates for Any Other Prescription Tranquilizer and are included instead in the relevant tranquilizer category.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2017 and 2018.

Table 1.108B Any Use and Misuse of Tranquilizer Subtypes in Past Year among Persons Aged 12 or Older and Misuse of Tranquilizer Subtypes in Past Year among Past Year Any Users of Tranquilizer Subtypes Aged 12 or Older: Percentages, 2017 and 2018

Tranquilizer Subtype	Any Use in Past Year (2017)	Any Use in Past Year (2018)	Misuse in Past Year among Total Population (2017)	Misuse in Past Year among Total Population (2018)	Misuse in Past Year among Past Year Any Users (2017)	Misuse in Past Year among Past Year Any Users (2018)
ANY PRESCRIPTION TRANQUILIZER	14.0	13.7	2.2	2.1	15.6	15.3
Benzodiazepine Tranquilizers	11.2	10.8	2.0	2.0	18.2	18.2
Alprazolam Products	6.6	6.5	1.5	1.5	23.2	23.6
Lorazepam Products	2.7	2.8	0.3	0.3	11.4	10.1
Clonazepam Products	2.4	2.2	0.4	0.4	17.7	17.0
Diazepam Products	2.6	2.3	0.4	0.3	15.1	13.8
Muscle Relaxants	2.3	2.3	0.2	0.2	9.9	8.5
Cyclobenzaprine	1.7	1.9	0.1	0.1	7.9	6.5
Soma®	0.6	0.5	0.1	0.1	16.1	14.2
Any Other Prescription Tranquilizer ¹	2.2	2.2	0.0	0.0	2.0	1.6

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

^a The difference between this estimate and the 2018 estimate is statistically significant at the .05 level. Rounding may make the estimates appear identical.

¹ Includes use or misuse of tranquilizers containing other active ingredients. Reports of misuse of "any other prescription tranquilizer" that correspond only to the specific tranquilizer categories shown in the table are excluded from estimates for Any Other Prescription Tranquilizer and are included instead in the relevant tranquilizer category.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2017 and 2018.

Table 1.109A Any Use and Misuse of Tranquilizer Subtypes in Past Year among Persons Aged 12 to 17 and Misuse of Tranquilizer Subtypes in Past Year among Past Year Any Users of Tranquilizer Subtypes Aged 12 to 17: Numbers in Thousands, 2017 and 2018

Tranquilizer Subtype	Any Use in Past Year (2017)	Any Use in Past Year (2018)	Misuse in Past Year among Total Population (2017)	Misuse in Past Year among Total Population (2018)	Misuse in Past Year among Past Year Any Users (2017)	Misuse in Past Year among Past Year Any Users (2018)
ANY PRESCRIPTION TRANQUILIZER	1,139	1,001	458	423	458	423
Benzodiazepine Tranquilizers	828	732	434	399	434	399
Alprazolam Products	710	620	407	372	407	372
Lorazepam Products	102	97	35	24	*	*
Clonazepam Products	119 ^a	70	56 ^a	25	*	*
Diazepam Products	131 ^a	84	48	28	*	*
Muscle Relaxants	59 ^a	31	24	11	*	*
Cyclobenzaprine	28	18	11	2	*	*
Soma [®]	31	13	14	10	*	*
Any Other Prescription Tranquilizer ¹	391 ^a	299	22	13	22	13

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

^a The difference between this estimate and the 2018 estimate is statistically significant at the .05 level. Rounding may make the estimates appear identical.

¹ Includes use or misuse of tranquilizers containing other active ingredients. Reports of misuse of "any other prescription tranquilizer" that correspond only to the specific tranquilizer categories shown in the table are excluded from estimates for Any Other Prescription Tranquilizer and are included instead in the relevant tranquilizer category.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2017 and 2018.

Table 1.109B Any Use and Misuse of Tranquilizer Subtypes in Past Year among Persons Aged 12 to 17 and Misuse of Tranquilizer Subtypes in Past Year among Past Year Any Users of Tranquilizer Subtypes Aged 12 to 17: Percentages, 2017 and 2018

Tranquilizer Subtype	Any Use in Past Year (2017)	Any Use in Past Year (2018)	Misuse in Past Year among Total Population (2017)	Misuse in Past Year among Total Population (2018)	Misuse in Past Year among Past Year Any Users (2017)	Misuse in Past Year among Past Year Any Users (2018)
ANY PRESCRIPTION TRANQUILIZER	4.6	4.0	1.8	1.7	40.3	42.2
Benzodiazepine Tranquilizers	3.3	2.9	1.7	1.6	52.4	54.6
Alprazolam Products	2.8	2.5	1.6	1.5	57.3	59.9
Lorazepam Products	0.4	0.4	0.1	0.1	*	*
Clonazepam Products	0.5 ^a	0.3	0.2 ^a	0.1	*	*
Diazepam Products	0.5 ^a	0.3	0.2	0.1	*	*
Muscle Relaxants	0.2 ^a	0.1	0.1	0.0	*	*
Cyclobenzaprine	0.1	0.1	0.0	0.0	*	*
Soma [®]	0.1	0.1	0.1	0.0	*	*
Any Other Prescription Tranquilizer ¹	1.6 ^a	1.2	0.1	0.1	5.7	4.4

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

^a The difference between this estimate and the 2018 estimate is statistically significant at the .05 level. Rounding may make the estimates appear identical.

¹ Includes use or misuse of tranquilizers containing other active ingredients. Reports of misuse of "any other prescription tranquilizer" that correspond only to the specific tranquilizer categories shown in the table are excluded from estimates for Any Other Prescription Tranquilizer and are included instead in the relevant tranquilizer category.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2017 and 2018.

Table 1.110A Any Use and Misuse of Tranquilizer Subtypes in Past Year among Persons Aged 18 or Older and Misuse of Tranquilizer Subtypes in Past Year among Past Year Any Users of Tranquilizer Subtypes Aged 18 or Older: Numbers in Thousands, 2017 and 2018

Tranquilizer Subtype	Any Use in Past Year (2017)	Any Use in Past Year (2018)	Misuse in Past Year among Total Population (2017)	Misuse in Past Year among Total Population (2018)	Misuse in Past Year among Past Year Any Users (2017)	Misuse in Past Year among Past Year Any Users (2018)
ANY PRESCRIPTION TRANQUILIZER	37,029	36,609	5,485	5,319	5,485	5,319
Benzodiazepine Tranquilizers	29,668	28,773	5,107	4,980	5,107	4,980
Alprazolam Products	17,252	17,070	3,758	3,800	3,758	3,800
Lorazepam Products	7,181	7,534	792	748	792	748
Clonazepam Products	6,284	5,971	1,081	1,004	1,081	1,004
Diazepam Products	6,901	6,277	1,014	851	1,014	851
Muscle Relaxants	6,219	6,387	600	531	600	531
Cyclobenzaprine	4,729	5,064	365	330	365	330
Soma [®]	1,733	1,473	270	201	270	201
Any Other Prescription Tranquilizer ¹	5,673	5,755	97	81	97	81

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

^a The difference between this estimate and the 2018 estimate is statistically significant at the .05 level. Rounding may make the estimates appear identical.

¹ Includes use or misuse of tranquilizers containing other active ingredients. Reports of misuse of "any other prescription tranquilizer" that correspond only to the specific tranquilizer categories shown in the table are excluded from estimates for Any Other Prescription Tranquilizer and are included instead in the relevant tranquilizer category.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2017 and 2018.

Table 1.110B Any Use and Misuse of Tranquilizer Subtypes in Past Year among Persons Aged 18 or Older and Misuse of Tranquilizer Subtypes in Past Year among Past Year Any Users of Tranquilizer Subtypes Aged 18 or Older: Percentages, 2017 and 2018

Tranquilizer Subtype	Any Use in Past Year (2017)	Any Use in Past Year (2018)	Misuse in Past Year among Total Population (2017)	Misuse in Past Year among Total Population (2018)	Misuse in Past Year among Past Year Any Users (2017)	Misuse in Past Year among Past Year Any Users (2018)
ANY PRESCRIPTION TRANQUILIZER	15.0	14.7	2.2	2.1	14.8	14.5
Benzodiazepine Tranquilizers	12.0	11.6	2.1	2.0	17.2	17.3
Alprazolam Products	7.0	6.9	1.5	1.5	21.8	22.3
Lorazepam Products	2.9	3.0	0.3	0.3	11.0	9.9
Clonazepam Products	2.5	2.4	0.4	0.4	17.2	16.8
Diazepam Products	2.8	2.5	0.4	0.3	14.7	13.5
Muscle Relaxants	2.5	2.6	0.2	0.2	9.7	8.3
Cyclobenzaprine	1.9	2.0	0.1	0.1	7.7	6.5
Soma®	0.7	0.6	0.1	0.1	15.6	13.7
Any Other Prescription Tranquilizer ¹	2.3	2.3	0.0	0.0	1.7	1.4

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

^a The difference between this estimate and the 2018 estimate is statistically significant at the .05 level. Rounding may make the estimates appear identical.

¹ Includes use or misuse of tranquilizers containing other active ingredients. Reports of misuse of "any other prescription tranquilizer" that correspond only to the specific tranquilizer categories shown in the table are excluded from estimates for Any Other Prescription Tranquilizer and are included instead in the relevant tranquilizer category.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2017 and 2018.

Table 1.111A Any Use and Misuse of Tranquilizer Subtypes in Past Year among Persons Aged 18 to 25 and Misuse of Tranquilizer Subtypes in Past Year among Past Year Any Users of Tranquilizer Subtypes Aged 18 to 25: Numbers in Thousands, 2017 and 2018

Tranquilizer Subtype	Any Use in Past Year (2017)	Any Use in Past Year (2018)	Misuse in Past Year among Total Population (2017)	Misuse in Past Year among Total Population (2018)	Misuse in Past Year among Past Year Any Users (2017)	Misuse in Past Year among Past Year Any Users (2018)
ANY PRESCRIPTION TRANQUILIZER	4,098 ^a	3,681	1,880 ^a	1,566	1,880 ^a	1,566
Benzodiazepine Tranquilizers	3,644 ^a	3,180	1,819 ^a	1,525	1,819 ^a	1,525
Alprazolam Products	2,856 ^a	2,531	1,626 ^a	1,385	1,626 ^a	1,385
Lorazepam Products	691	593	195	137	195	137
Clonazepam Products	896 ^a	639	364 ^a	250	364 ^a	250
Diazepam Products	650 ^a	452	220 ^a	149	220 ^a	149
Muscle Relaxants	465	364	125 ^a	77	125 ^a	77
Cyclobenzaprine	286	253	43	35	43	35
Soma [®]	196 ^a	117	88 ^a	43	*	*
Any Other Prescription Tranquilizer ¹	493	534	26	34	26	34

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

^a The difference between this estimate and the 2018 estimate is statistically significant at the .05 level. Rounding may make the estimates appear identical.

¹ Includes use or misuse of tranquilizers containing other active ingredients. Reports of misuse of "any other prescription tranquilizer" that correspond only to the specific tranquilizer categories shown in the table are excluded from estimates for Any Other Prescription Tranquilizer and are included instead in the relevant tranquilizer category.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2017 and 2018.

Table 1.111B Any Use and Misuse of Tranquilizer Subtypes in Past Year among Persons Aged 18 to 25 and Misuse of Tranquilizer Subtypes in Past Year among Past Year Any Users of Tranquilizer Subtypes Aged 18 to 25: Percentages, 2017 and 2018

Tranquilizer Subtype	Any Use in Past Year (2017)	Any Use in Past Year (2018)	Misuse in Past Year among Total Population (2017)	Misuse in Past Year among Total Population (2018)	Misuse in Past Year among Past Year Any Users (2017)	Misuse in Past Year among Past Year Any Users (2018)
ANY PRESCRIPTION TRANQUILIZER	11.9 ^a	10.8	5.5 ^a	4.6	45.9	42.5
Benzodiazepine Tranquilizers	10.6 ^a	9.3	5.3 ^a	4.5	49.9	47.9
Alprazolam Products	8.3 ^a	7.4	4.7 ^a	4.1	56.9	54.7
Lorazepam Products	2.0	1.7	0.6	0.4	28.2	23.1
Clonazepam Products	2.6 ^a	1.9	1.1 ^a	0.7	40.7	39.1
Diazepam Products	1.9 ^a	1.3	0.6 ^a	0.4	33.9	33.0
Muscle Relaxants	1.4	1.1	0.4 ^a	0.2	26.9	21.2
Cyclobenzaprine	0.8	0.7	0.1	0.1	15.1	14.0
Soma [®]	0.6 ^a	0.3	0.3 ^a	0.1	*	*
Any Other Prescription Tranquilizer ¹	1.4	1.6	0.1	0.1	5.3	6.3

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

^a The difference between this estimate and the 2018 estimate is statistically significant at the .05 level. Rounding may make the estimates appear identical.

¹ Includes use or misuse of tranquilizers containing other active ingredients. Reports of misuse of "any other prescription tranquilizer" that correspond only to the specific tranquilizer categories shown in the table are excluded from estimates for Any Other Prescription Tranquilizer and are included instead in the relevant tranquilizer category.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2017 and 2018.

Table 1.112A Any Use and Misuse of Tranquilizer Subtypes in Past Year among Persons Aged 26 or Older and Misuse of Tranquilizer Subtypes in Past Year among Past Year Any Users of Tranquilizer Subtypes Aged 26 or Older: Numbers in Thousands, 2017 and 2018

Tranquilizer Subtype	Any Use in Past Year (2017)	Any Use in Past Year (2018)	Misuse in Past Year among Total Population (2017)	Misuse in Past Year among Total Population (2018)	Misuse in Past Year among Past Year Any Users (2017)	Misuse in Past Year among Past Year Any Users (2018)
ANY PRESCRIPTION TRANQUILIZER	32,931	32,928	3,605	3,753	3,605	3,753
Benzodiazepine Tranquilizers	26,025	25,593	3,288	3,455	3,288	3,455
Alprazolam Products	14,396	14,539	2,133	2,415	2,133	2,415
Lorazepam Products	6,490	6,940	597	611	597	611
Clonazepam Products	5,388	5,332	716	754	716	754
Diazepam Products	6,251	5,825	793	701	793	701
Muscle Relaxants	5,754	6,022	475	454	475	454
Cyclobenzaprine	4,442	4,811	322	295	322	295
Soma®	1,537	1,356	182	158	182	158
Any Other Prescription Tranquilizer ¹	5,179	5,221	70	47	70	47

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

^a The difference between this estimate and the 2018 estimate is statistically significant at the .05 level. Rounding may make the estimates appear identical.

¹ Includes use or misuse of tranquilizers containing other active ingredients. Reports of misuse of "any other prescription tranquilizer" that correspond only to the specific tranquilizer categories shown in the table are excluded from estimates for Any Other Prescription Tranquilizer and are included instead in the relevant tranquilizer category.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2017 and 2018.

Table 1.112B Any Use and Misuse of Tranquilizer Subtypes in Past Year among Persons Aged 26 or Older and Misuse of Tranquilizer Subtypes in Past Year among Past Year Any Users of Tranquilizer Subtypes Aged 26 or Older: Percentages, 2017 and 2018

Tranquilizer Subtype	Any Use in Past Year (2017)	Any Use in Past Year (2018)	Misuse in Past Year among Total Population (2017)	Misuse in Past Year among Total Population (2018)	Misuse in Past Year among Past Year Any Users (2017)	Misuse in Past Year among Past Year Any Users (2018)
ANY PRESCRIPTION TRANQUILIZER	15.5	15.3	1.7	1.7	10.9	11.4
Benzodiazepine Tranquilizers	12.2	11.9	1.5	1.6	12.6	13.5
Alprazolam Products	6.8	6.8	1.0	1.1	14.8	16.6
Lorazepam Products	3.0	3.2	0.3	0.3	9.2	8.8
Clonazepam Products	2.5	2.5	0.3	0.4	13.3	14.1
Diazepam Products	2.9	2.7	0.4	0.3	12.7	12.0
Muscle Relaxants	2.7	2.8	0.2	0.2	8.3	7.5
Cyclobenzaprine	2.1	2.2	0.2	0.1	7.2	6.1
Soma®	0.7	0.6	0.1	0.1	11.9	11.7
Any Other Prescription Tranquilizer ¹	2.4	2.4	0.0	0.0	1.4	0.9

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

^a The difference between this estimate and the 2018 estimate is statistically significant at the .05 level. Rounding may make the estimates appear identical.

¹ Includes use or misuse of tranquilizers containing other active ingredients. Reports of misuse of "any other prescription tranquilizer" that correspond only to the specific tranquilizer categories shown in the table are excluded from estimates for Any Other Prescription Tranquilizer and are included instead in the relevant tranquilizer category.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2017 and 2018.

Table 1.113A Any Use and Misuse of Sedative Subtypes in Past Year among Persons Aged 12 or Older and Misuse of Sedative Subtypes in Past Year among Past Year Any Users of Sedative Subtypes Aged 12 or Older: Numbers in Thousands, 2017 and 2018

Sedative Subtype	Any Use in Past Year (2017)	Any Use in Past Year (2018)	Misuse in Past Year among Total Population (2017)	Misuse in Past Year among Total Population (2018)	Misuse in Past Year among Past Year Any Users (2017)	Misuse in Past Year among Past Year Any Users (2018)
ANY PRESCRIPTION SEDATIVE	16,741	16,775	1,351	1,084	1,351	1,084
Zolpidem Products	9,523	9,930	901	741	901	741
Eszopiclone Products	827	817	104	49	104	49
Zaleplon Products	354	300	24	*	*	*
Benzodiazepine Sedatives	2,008	2,231	202	109	202	109
Flurazepam	116	85	18	*	*	*
Temazepam Products	1,304	1,525	102	80	102	80
Triazolam Products	649	699	82	29	*	29
Barbiturates	393	405	52	32	*	*
Any Other Prescription Sedative ¹	5,891	5,460	181	200	181	200

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

^a The difference between this estimate and the 2018 estimate is statistically significant at the .05 level. Rounding may make the estimates appear identical.

¹ Includes use or misuse of sedatives containing other active ingredients. Reports of misuse of "any other prescription sedative" that correspond only to the specific sedative categories shown in the table are excluded from estimates for Any Other Prescription Sedative and are included instead in the relevant sedative category.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2017 and 2018.

Table 1.113B Any Use and Misuse of Sedative Subtypes in Past Year among Persons Aged 12 or Older and Misuse of Sedative Subtypes in Past Year among Past Year Any Users of Sedative Subtypes Aged 12 or Older: Percentages, 2017 and 2018

Sedative Subtype	Any Use in Past Year (2017)	Any Use in Past Year (2018)	Misuse in Past Year among Total Population (2017)	Misuse in Past Year among Total Population (2018)	Misuse in Past Year among Past Year Any Users (2017)	Misuse in Past Year among Past Year Any Users (2018)
ANY PRESCRIPTION SEDATIVE	6.2	6.1	0.5	0.4	8.1	6.5
Zolpidem Products	3.5	3.6	0.3	0.3	9.5	7.5
Eszopiclone Products	0.3	0.3	0.0	0.0	12.6	6.1
Zaleplon Products	0.1	0.1	0.0	*	*	*
Benzodiazepine Sedatives	0.7	0.8	0.1	0.0	10.0 ^a	4.9
Flurazepam	0.0	0.0	0.0	*	*	*
Temazepam Products	0.5	0.6	0.0	0.0	7.8	5.2
Triazolam Products	0.2	0.3	0.0	0.0	*	4.1
Barbiturates	0.1	0.1	0.0	0.0	*	*
Any Other Prescription Sedative ¹	2.2	2.0	0.1	0.1	3.1	3.7

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

^a The difference between this estimate and the 2018 estimate is statistically significant at the .05 level. Rounding may make the estimates appear identical.

¹ Includes use or misuse of sedatives containing other active ingredients. Reports of misuse of "any other prescription sedative" that correspond only to the specific sedative categories shown in the table are excluded from estimates for Any Other Prescription Sedative and are included instead in the relevant sedative category.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2017 and 2018.

Table 1.114A Any Use and Misuse of Sedative Subtypes in Past Year among Persons Aged 12 to 17 and Misuse of Sedative Subtypes in Past Year among Past Year Any Users of Sedative Subtypes Aged 12 to 17: Numbers in Thousands, 2017 and 2018

Sedative Subtype	Any Use in Past Year (2017)	Any Use in Past Year (2018)	Misuse in Past Year among Total Population (2017)	Misuse in Past Year among Total Population (2018)	Misuse in Past Year among Past Year Any Users (2017)	Misuse in Past Year among Past Year Any Users (2018)
ANY PRESCRIPTION SEDATIVE	563	502	74	63	74	63
Zolpidem Products	143	134	37	30	*	*
Eszopiclone Products	26	12	3	2	*	*
Zaleplon Products	12	20	*	*	*	*
Benzodiazepine Sedatives	55	59	12	9	*	*
Flurazepam	6	8	3	*	*	*
Temazepam Products	15	23	5	4	*	*
Triazolam Products	34	34	4	5	*	*
Barbiturates	38	15	5	5	*	*
Any Other Prescription Sedative ¹	367	331	21	26	21	26

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

^a The difference between this estimate and the 2018 estimate is statistically significant at the .05 level. Rounding may make the estimates appear identical.

¹ Includes use or misuse of sedatives containing other active ingredients. Reports of misuse of "any other prescription sedative" that correspond only to the specific sedative categories shown in the table are excluded from estimates for Any Other Prescription Sedative and are included instead in the relevant sedative category.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2017 and 2018.

Table 1.114B Any Use and Misuse of Sedative Subtypes in Past Year among Persons Aged 12 to 17 and Misuse of Sedative Subtypes in Past Year among Past Year Any Users of Sedative Subtypes Aged 12 to 17: Percentages, 2017 and 2018

Sedative Subtype	Any Use in Past Year (2017)	Any Use in Past Year (2018)	Misuse in Past Year among Total Population (2017)	Misuse in Past Year among Total Population (2018)	Misuse in Past Year among Past Year Any Users (2017)	Misuse in Past Year among Past Year Any Users (2018)
ANY PRESCRIPTION SEDATIVE	2.3	2.0	0.3	0.3	13.1	12.6
Zolpidem Products	0.6	0.5	0.1	0.1	*	*
Eszopiclone Products	0.1	0.0	0.0	0.0	*	*
Zaleplon Products	0.0	0.1	*	*	*	*
Benzodiazepine Sedatives	0.2	0.2	0.0	0.0	*	*
Flurazepam	0.0	0.0	0.0	*	*	*
Temazepam Products	0.1	0.1	0.0	0.0	*	*
Triazolam Products	0.1	0.1	0.0	0.0	*	*
Barbiturates	0.2	0.1	0.0	0.0	*	*
Any Other Prescription Sedative ¹	1.5	1.3	0.1	0.1	5.7	8.0

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

^a The difference between this estimate and the 2018 estimate is statistically significant at the .05 level. Rounding may make the estimates appear identical.

¹ Includes use or misuse of sedatives containing other active ingredients. Reports of misuse of "any other prescription sedative" that correspond only to the specific sedative categories shown in the table are excluded from estimates for Any Other Prescription Sedative and are included instead in the relevant sedative category.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2017 and 2018.

Table 1.115A Any Use and Misuse of Sedative Subtypes in Past Year among Persons Aged 18 or Older and Misuse of Sedative Subtypes in Past Year among Past Year Any Users of Sedative Subtypes Aged 18 or Older: Numbers in Thousands, 2017 and 2018

Sedative Subtype	Any Use in Past Year (2017)	Any Use in Past Year (2018)	Misuse in Past Year among Total Population (2017)	Misuse in Past Year among Total Population (2018)	Misuse in Past Year among Past Year Any Users (2017)	Misuse in Past Year among Past Year Any Users (2018)
ANY PRESCRIPTION SEDATIVE	16,177	16,274	1,278	1,021	1,278	1,021
Zolpidem Products	9,380	9,795	865	711	865	711
Eszopiclone Products	801	805	101	48	101	48
Zaleplon Products	341	279	24	*	*	*
Benzodiazepine Sedatives	1,953	2,172	189	100	189	100
Flurazepam	111	77	15	*	*	*
Temazepam Products	1,289	1,503	97	76	97	76
Triazolam Products	614	665	78	24	*	24
Barbiturates	356	389	47	27	*	*
Any Other Prescription Sedative ¹	5,525	5,129	160	174	160	174

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

^a The difference between this estimate and the 2018 estimate is statistically significant at the .05 level. Rounding may make the estimates appear identical.

¹ Includes use or misuse of sedatives containing other active ingredients. Reports of misuse of "any other prescription sedative" that correspond only to the specific sedative categories shown in the table are excluded from estimates for Any Other Prescription Sedative and are included instead in the relevant sedative category.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2017 and 2018.

Table 1.115B Any Use and Misuse of Sedative Subtypes in Past Year among Persons Aged 18 or Older and Misuse of Sedative Subtypes in Past Year among Past Year Any Users of Sedative Subtypes Aged 18 or Older: Percentages, 2017 and 2018

Sedative Subtype	Any Use in Past Year (2017)	Any Use in Past Year (2018)	Misuse in Past Year among Total Population (2017)	Misuse in Past Year among Total Population (2018)	Misuse in Past Year among Past Year Any Users (2017)	Misuse in Past Year among Past Year Any Users (2018)
ANY PRESCRIPTION SEDATIVE	6.5	6.5	0.5	0.4	7.9	6.3
Zolpidem Products	3.8	3.9	0.3	0.3	9.2	7.3
Eszopiclone Products	0.3	0.3	0.0	0.0	12.6	6.0
Zaleplon Products	0.1	0.1	0.0	*	*	*
Benzodiazepine Sedatives	0.8	0.9	0.1	0.0	9.7	4.6
Flurazepam	0.0	0.0	0.0	*	*	*
Temazepam Products	0.5	0.6	0.0	0.0	7.5	5.1
Triazolam Products	0.2	0.3	0.0	0.0	*	3.6
Barbiturates	0.1	0.2	0.0	0.0	*	*
Any Other Prescription Sedative ¹	2.2	2.1	0.1	0.1	2.9	3.4

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

^a The difference between this estimate and the 2018 estimate is statistically significant at the .05 level. Rounding may make the estimates appear identical.

¹ Includes use or misuse of sedatives containing other active ingredients. Reports of misuse of "any other prescription sedative" that correspond only to the specific sedative categories shown in the table are excluded from estimates for Any Other Prescription Sedative and are included instead in the relevant sedative category.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2017 and 2018.

Table 1.116A Any Use and Misuse of Sedative Subtypes in Past Year among Persons Aged 18 to 25 and Misuse of Sedative Subtypes in Past Year among Past Year Any Users of Sedative Subtypes Aged 18 to 25: Numbers in Thousands, 2017 and 2018

Sedative Subtype	Any Use in Past Year (2017)	Any Use in Past Year (2018)	Misuse in Past Year among Total Population (2017)	Misuse in Past Year among Total Population (2018)	Misuse in Past Year among Past Year Any Users (2017)	Misuse in Past Year among Past Year Any Users (2018)
ANY PRESCRIPTION SEDATIVE	1,151	1,049	199	194	199	194
Zolpidem Products	531	494	151	132	151	132
Eszopiclone Products	62	43	17	6	*	*
Zaleplon Products	18	16	2	8	*	*
Benzodiazepine Sedatives	133	111	29	10	*	*
Flurazepam	7	16	*	3	*	*
Temazepam Products	63	44	19	4	*	*
Triazolam Products	64	54	10	4	*	*
Barbiturates	32	36	4	6	*	*
Any Other Prescription Sedative ¹	561	494	38	37	38	37

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

^a The difference between this estimate and the 2018 estimate is statistically significant at the .05 level. Rounding may make the estimates appear identical.

¹ Includes use or misuse of sedatives containing other active ingredients. Reports of misuse of "any other prescription sedative" that correspond only to the specific sedative categories shown in the table are excluded from estimates for Any Other Prescription Sedative and are included instead in the relevant sedative category.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2017 and 2018.

Table 1.116B Any Use and Misuse of Sedative Subtypes in Past Year among Persons Aged 18 to 25 and Misuse of Sedative Subtypes in Past Year among Past Year Any Users of Sedative Subtypes Aged 18 to 25: Percentages, 2017 and 2018

Sedative Subtype	Any Use in Past Year (2017)	Any Use in Past Year (2018)	Misuse in Past Year among Total Population (2017)	Misuse in Past Year among Total Population (2018)	Misuse in Past Year among Past Year Any Users (2017)	Misuse in Past Year among Past Year Any Users (2018)
ANY PRESCRIPTION SEDATIVE	3.4	3.1	0.6	0.6	17.3	18.5
Zolpidem Products	1.5	1.5	0.4	0.4	28.5	26.8
Eszopiclone Products	0.2	0.1	0.0	0.0	*	*
Zaleplon Products	0.1	0.0	0.0	0.0	*	*
Benzodiazepine Sedatives	0.4	0.3	0.1	0.0	*	*
Flurazepam	0.0	0.0	*	0.0	*	*
Temazepam Products	0.2	0.1	0.1	0.0	*	*
Triazolam Products	0.2	0.2	0.0	0.0	*	*
Barbiturates	0.1	0.1	0.0	0.0	*	*
Any Other Prescription Sedative ¹	1.6	1.5	0.1	0.1	6.7	7.5

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

^a The difference between this estimate and the 2018 estimate is statistically significant at the .05 level. Rounding may make the estimates appear identical.

¹ Includes use or misuse of sedatives containing other active ingredients. Reports of misuse of "any other prescription sedative" that correspond only to the specific sedative categories shown in the table are excluded from estimates for Any Other Prescription Sedative and are included instead in the relevant sedative category.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2017 and 2018.

Table 1.117A Any Use and Misuse of Sedative Subtypes in Past Year among Persons Aged 26 or Older and Misuse of Sedative Subtypes in Past Year among Past Year Any Users of Sedative Subtypes Aged 26 or Older: Numbers in Thousands, 2017 and 2018

Sedative Subtype	Any Use in Past Year (2017)	Any Use in Past Year (2018)	Misuse in Past Year among Total Population (2017)	Misuse in Past Year among Total Population (2018)	Misuse in Past Year among Past Year Any Users (2017)	Misuse in Past Year among Past Year Any Users (2018)
ANY PRESCRIPTION SEDATIVE	15,027	15,225	1,079	827	1,079	827
Zolpidem Products	8,849	9,302	713	579	713	579
Eszopiclone Products	739	762	85	42	*	42
Zaleplon Products	323	263	22	*	*	*
Benzodiazepine Sedatives	1,820	2,061	160	90	160	90
Flurazepam	104	61	14	*	*	*
Temazepam Products	1,226	1,459	78	72	78	72
Triazolam Products	550	612	68	20	*	*
Barbiturates	324	353	44	21	*	*
Any Other Prescription Sedative ¹	4,963	4,634	123	136	123	136

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

^a The difference between this estimate and the 2018 estimate is statistically significant at the .05 level. Rounding may make the estimates appear identical.

¹ Includes use or misuse of sedatives containing other active ingredients. Reports of misuse of "any other prescription sedative" that correspond only to the specific sedative categories shown in the table are excluded from estimates for Any Other Prescription Sedative and are included instead in the relevant sedative category.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2017 and 2018.

Table 1.117B Any Use and Misuse of Sedative Subtypes in Past Year among Persons Aged 26 or Older and Misuse of Sedative Subtypes in Past Year among Past Year Any Users of Sedative Subtypes Aged 26 or Older: Percentages, 2017 and 2018

Sedative Subtype	Any Use in Past Year (2017)	Any Use in Past Year (2018)	Misuse in Past Year among Total Population (2017)	Misuse in Past Year among Total Population (2018)	Misuse in Past Year among Past Year Any Users (2017)	Misuse in Past Year among Past Year Any Users (2018)
ANY PRESCRIPTION SEDATIVE	7.1	7.1	0.5	0.4	7.2	5.4
Zolpidem Products	4.2	4.3	0.3	0.3	8.1	6.2
Eszopiclone Products	0.3	0.4	0.0	0.0	*	5.5
Zaleplon Products	0.2	0.1	0.0	*	*	*
Benzodiazepine Sedatives	0.9	1.0	0.1	0.0	8.8	4.4
Flurazepam	0.0	0.0	0.0	*	*	*
Temazepam Products	0.6	0.7	0.0	0.0	6.3	5.0
Triazolam Products	0.3	0.3	0.0	0.0	*	*
Barbiturates	0.2	0.2	0.0	0.0	*	*
Any Other Prescription Sedative ¹	2.3	2.2	0.1	0.1	2.5	2.9

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

^a The difference between this estimate and the 2018 estimate is statistically significant at the .05 level. Rounding may make the estimates appear identical.

¹ Includes use or misuse of sedatives containing other active ingredients. Reports of misuse of "any other prescription sedative" that correspond only to the specific sedative categories shown in the table are excluded from estimates for Any Other Prescription Sedative and are included instead in the relevant sedative category.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2017 and 2018.

Table 1.118A Any Use and Misuse of Benzodiazepine Subtypes in Past Year among Persons Aged 12 or Older and Misuse of Benzodiazepine Subtypes in Past Year among Past Year Any Users of Benzodiazepine Subtypes Aged 12 or Older: Numbers in Thousands, 2017 and 2018

Benzodiazepine Subtype	Any Use in Past Year (2017)	Any Use in Past Year (2018)	Misuse in Past Year among Total Population (2017)	Misuse in Past Year among Total Population (2018)	Misuse in Past Year among Past Year Any Users (2017)	Misuse in Past Year among Past Year Any Users (2018)
ANY PRESCRIPTION BENZODIAZEPINE	31,548	30,755	5,674	5,438	5,674	5,438
Benzodiazepine Tranquilizers	30,496	29,505	5,542	5,379	5,542	5,379
Alprazolam Products	17,962	17,690	4,165	4,171	4,165	4,171
Lorazepam Products	7,283	7,630	828	772	828	772
Clonazepam Products	6,404	6,041	1,136	1,029	1,136	1,029
Diazepam Products	7,032	6,361	1,062	879	1,062	879
Benzodiazepine Sedatives	2,008	2,231	202	109	202	109
Flurazepam	116	85	18	*	*	*
Temazepam Products	1,304	1,525	102	80	102	80
Triazolam Products	649	699	82	29	*	29
Any Miscellaneous Prescription Benzodiazepine Tranquilizers or Sedatives ¹	da	da	33	44	da	da

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

^a The difference between this estimate and the 2018 estimate is statistically significant at the .05 level. Rounding may make the estimates appear identical.

¹ Includes misuse of benzodiazepine tranquilizers that were specified as other sedatives and benzodiazepine sedatives that were specified as other tranquilizers.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2017 and 2018.

Table 1.118B Any Use and Misuse of Benzodiazepine Subtypes in Past Year among Persons Aged 12 or Older and Misuse of Benzodiazepine Subtypes in Past Year among Past Year Any Users of Benzodiazepine Subtypes Aged 12 or Older: Percentages, 2017 and 2018

Benzodiazepine Subtype	Any Use in Past Year (2017)	Any Use in Past Year (2018)	Misuse in Past Year among Total Population (2017)	Misuse in Past Year among Total Population (2018)	Misuse in Past Year among Past Year Any Users (2017)	Misuse in Past Year among Past Year Any Users (2018)
ANY PRESCRIPTION BENZODIAZEPINE	11.6	11.2	2.1	2.0	18.0	17.7
Benzodiazepine Tranquilizers	11.2	10.8	2.0	2.0	18.2	18.2
Alprazolam Products	6.6	6.5	1.5	1.5	23.2	23.6
Lorazepam Products	2.7	2.8	0.3	0.3	11.4	10.1
Clonazepam Products	2.4	2.2	0.4	0.4	17.7	17.0
Diazepam Products	2.6	2.3	0.4	0.3	15.1	13.8
Benzodiazepine Sedatives	0.7	0.8	0.1	0.0	10.0 ^a	4.9
Flurazepam	0.0	0.0	0.0	*	*	*
Temazepam Products	0.5	0.6	0.0	0.0	7.8	5.2
Triazolam Products	0.2	0.3	0.0	0.0	*	4.1
Any Miscellaneous Prescription Benzodiazepine Tranquilizers or Sedatives ¹	da	da	0.0	0.0	da	da

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

^a The difference between this estimate and the 2018 estimate is statistically significant at the .05 level. Rounding may make the estimates appear identical.

¹ Includes misuse of benzodiazepine tranquilizers that were specified as other sedatives and benzodiazepine sedatives that were specified as other tranquilizers.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2017 and 2018.

Table 1.119A Any Use and Misuse of Benzodiazepine Subtypes in Past Year among Persons Aged 12 to 17 and Misuse of Benzodiazepine Subtypes in Past Year among Past Year Any Users of Benzodiazepine Subtypes Aged 12 to 17: Numbers in Thousands, 2017 and 2018

Benzodiazepine Subtype	Any Use in Past Year (2017)	Any Use in Past Year (2018)	Misuse in Past Year among Total Population (2017)	Misuse in Past Year among Total Population (2018)	Misuse in Past Year among Past Year Any Users (2017)	Misuse in Past Year among Past Year Any Users (2018)
ANY PRESCRIPTION BENZODIAZEPINE	855	769	441	399	441	399
Benzodiazepine Tranquilizers	828	732	434	399	434	399
Alprazolam Products	710	620	407	372	407	372
Lorazepam Products	102	97	35	24	*	*
Clonazepam Products	119 ^a	70	56 ^a	25	*	*
Diazepam Products	131 ^a	84	48	28	*	*
Benzodiazepine Sedatives	55	59	12	9	*	*
Flurazepam	6	8	3	*	*	*
Temazepam Products	15	23	5	4	*	*
Triazolam Products	34	34	4	5	*	*
Any Miscellaneous Prescription Benzodiazepine Tranquilizers or Sedatives ¹	da	da	2	*	da	da

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

^a The difference between this estimate and the 2018 estimate is statistically significant at the .05 level. Rounding may make the estimates appear identical.

¹ Includes misuse of benzodiazepine tranquilizers that were specified as other sedatives and benzodiazepine sedatives that were specified as other tranquilizers.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2017 and 2018.

Table 1.119B Any Use and Misuse of Benzodiazepine Subtypes in Past Year among Persons Aged 12 to 17 and Misuse of Benzodiazepine Subtypes in Past Year among Past Year Any Users of Benzodiazepine Subtypes Aged 12 to 17: Percentages, 2017 and 2018

Benzodiazepine Subtype	Any Use in Past Year (2017)	Any Use in Past Year (2018)	Misuse in Past Year among Total Population (2017)	Misuse in Past Year among Total Population (2018)	Misuse in Past Year among Past Year Any Users (2017)	Misuse in Past Year among Past Year Any Users (2018)
ANY PRESCRIPTION BENZODIAZEPINE	3.4	3.1	1.8	1.6	51.6	52.0
Benzodiazepine Tranquilizers	3.3	2.9	1.7	1.6	52.4	54.6
Alprazolam Products	2.8	2.5	1.6	1.5	57.3	59.9
Lorazepam Products	0.4	0.4	0.1	0.1	*	*
Clonazepam Products	0.5 ^a	0.3	0.2 ^a	0.1	*	*
Diazepam Products	0.5 ^a	0.3	0.2	0.1	*	*
Benzodiazepine Sedatives	0.2	0.2	0.0	0.0	*	*
Flurazepam	0.0	0.0	0.0	*	*	*
Temazepam Products	0.1	0.1	0.0	0.0	*	*
Triazolam Products	0.1	0.1	0.0	0.0	*	*
Any Miscellaneous Prescription Benzodiazepine Tranquilizers or Sedatives ¹	da	da	0.0	*	da	da

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

^a The difference between this estimate and the 2018 estimate is statistically significant at the .05 level. Rounding may make the estimates appear identical.

¹ Includes misuse of benzodiazepine tranquilizers that were specified as other sedatives and benzodiazepine sedatives that were specified as other tranquilizers.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2017 and 2018.

Table 1.120A Any Use and Misuse of Benzodiazepine Subtypes in Past Year among Persons Aged 18 or Older and Misuse of Benzodiazepine Subtypes in Past Year among Past Year Any Users of Benzodiazepine Subtypes Aged 18 or Older: Numbers in Thousands, 2017 and 2018

Benzodiazepine Subtype	Any Use in Past Year (2017)	Any Use in Past Year (2018)	Misuse in Past Year among Total Population (2017)	Misuse in Past Year among Total Population (2018)	Misuse in Past Year among Past Year Any Users (2017)	Misuse in Past Year among Past Year Any Users (2018)
ANY PRESCRIPTION BENZODIAZEPINE	30,694	29,987	5,233	5,039	5,233	5,039
Benzodiazepine Tranquilizers	29,668	28,773	5,107	4,980	5,107	4,980
Alprazolam Products	17,252	17,070	3,758	3,800	3,758	3,800
Lorazepam Products	7,181	7,534	792	748	792	748
Clonazepam Products	6,284	5,971	1,081	1,004	1,081	1,004
Diazepam Products	6,901	6,277	1,014	851	1,014	851
Benzodiazepine Sedatives	1,953	2,172	189	100	189	100
Flurazepam	111	77	15	*	*	*
Temazepam Products	1,289	1,503	97	76	97	76
Triazolam Products	614	665	78	24	*	24
Any Miscellaneous Prescription Benzodiazepine Tranquilizers or Sedatives ¹	da	da	31	44	da	da

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

^a The difference between this estimate and the 2018 estimate is statistically significant at the .05 level. Rounding may make the estimates appear identical.

¹ Includes misuse of benzodiazepine tranquilizers that were specified as other sedatives and benzodiazepine sedatives that were specified as other tranquilizers.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2017 and 2018.

Table 1.120B Any Use and Misuse of Benzodiazepine Subtypes in Past Year among Persons Aged 18 or Older and Misuse of Benzodiazepine Subtypes in Past Year among Past Year Any Users of Benzodiazepine Subtypes Aged 18 or Older: Percentages, 2017 and 2018

Benzodiazepine Subtype	Any Use in Past Year (2017)	Any Use in Past Year (2018)	Misuse in Past Year among Total Population (2017)	Misuse in Past Year among Total Population (2018)	Misuse in Past Year among Past Year Any Users (2017)	Misuse in Past Year among Past Year Any Users (2018)
ANY PRESCRIPTION BENZODIAZEPINE	12.4	12.0	2.1	2.0	17.0	16.8
Benzodiazepine Tranquilizers	12.0	11.6	2.1	2.0	17.2	17.3
Alprazolam Products	7.0	6.9	1.5	1.5	21.8	22.3
Lorazepam Products	2.9	3.0	0.3	0.3	11.0	9.9
Clonazepam Products	2.5	2.4	0.4	0.4	17.2	16.8
Diazepam Products	2.8	2.5	0.4	0.3	14.7	13.5
Benzodiazepine Sedatives	0.8	0.9	0.1	0.0	9.7	4.6
Flurazepam	0.0	0.0	0.0	*	*	*
Temazepam Products	0.5	0.6	0.0	0.0	7.5	5.1
Triazolam Products	0.2	0.3	0.0	0.0	*	3.6
Any Miscellaneous Prescription Benzodiazepine Tranquilizers or Sedatives ¹	da	da	0.0	0.0	da	da

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

^a The difference between this estimate and the 2018 estimate is statistically significant at the .05 level. Rounding may make the estimates appear identical.

¹ Includes misuse of benzodiazepine tranquilizers that were specified as other sedatives and benzodiazepine sedatives that were specified as other tranquilizers.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2017 and 2018.

Table 1.121A Any Use and Misuse of Benzodiazepine Subtypes in Past Year among Persons Aged 18 to 25 and Misuse of Benzodiazepine Subtypes in Past Year among Past Year Any Users of Benzodiazepine Subtypes Aged 18 to 25: Numbers in Thousands, 2017 and 2018

Benzodiazepine Subtype	Any Use in Past Year (2017)	Any Use in Past Year (2018)	Misuse in Past Year among Total Population (2017)	Misuse in Past Year among Total Population (2018)	Misuse in Past Year among Past Year Any Users (2017)	Misuse in Past Year among Past Year Any Users (2018)
ANY PRESCRIPTION BENZODIAZEPINE	3,703 ^a	3,230	1,830 ^a	1,526	1,830 ^a	1,526
Benzodiazepine Tranquilizers	3,644 ^a	3,180	1,819 ^a	1,525	1,819 ^a	1,525
Alprazolam Products	2,856 ^a	2,531	1,626 ^a	1,385	1,626 ^a	1,385
Lorazepam Products	691	593	195	137	195	137
Clonazepam Products	896 ^a	639	364 ^a	250	364 ^a	250
Diazepam Products	650 ^a	452	220 ^a	149	220 ^a	149
Benzodiazepine Sedatives	133	111	29	10	*	*
Flurazepam	7	16	*	3	*	*
Temazepam Products	63	44	19	4	*	*
Triazolam Products	64	54	10	4	*	*
Any Miscellaneous Prescription Benzodiazepine Tranquilizers or Sedatives ¹	da	da	3	2	da	da

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

^a The difference between this estimate and the 2018 estimate is statistically significant at the .05 level. Rounding may make the estimates appear identical.

¹ Includes misuse of benzodiazepine tranquilizers that were specified as other sedatives and benzodiazepine sedatives that were specified as other tranquilizers.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2017 and 2018.

Table 1.121B Any Use and Misuse of Benzodiazepine Subtypes in Past Year among Persons Aged 18 to 25 and Misuse of Benzodiazepine Subtypes in Past Year among Past Year Any Users of Benzodiazepine Subtypes Aged 18 to 25: Percentages, 2017 and 2018

Benzodiazepine Subtype	Any Use in Past Year (2017)	Any Use in Past Year (2018)	Misuse in Past Year among Total Population (2017)	Misuse in Past Year among Total Population (2018)	Misuse in Past Year among Past Year Any Users (2017)	Misuse in Past Year among Past Year Any Users (2018)
ANY PRESCRIPTION BENZODIAZEPINE	10.8 ^a	9.5	5.3 ^a	4.5	49.4	47.2
Benzodiazepine Tranquilizers	10.6 ^a	9.3	5.3 ^a	4.5	49.9	47.9
Alprazolam Products	8.3 ^a	7.4	4.7 ^a	4.1	56.9	54.7
Lorazepam Products	2.0	1.7	0.6	0.4	28.2	23.1
Clonazepam Products	2.6 ^a	1.9	1.1 ^a	0.7	40.7	39.1
Diazepam Products	1.9 ^a	1.3	0.6 ^a	0.4	33.9	33.0
Benzodiazepine Sedatives	0.4	0.3	0.1	0.0	*	*
Flurazepam	0.0	0.0	*	0.0	*	*
Temazepam Products	0.2	0.1	0.1	0.0	*	*
Triazolam Products	0.2	0.2	0.0	0.0	*	*
Any Miscellaneous Prescription Benzodiazepine Tranquilizers or Sedatives ¹	da	da	0.0	0.0	da	da

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

^a The difference between this estimate and the 2018 estimate is statistically significant at the .05 level. Rounding may make the estimates appear identical.

¹ Includes misuse of benzodiazepine tranquilizers that were specified as other sedatives and benzodiazepine sedatives that were specified as other tranquilizers.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2017 and 2018.

Table 1.122A Any Use and Misuse of Benzodiazepine Subtypes in Past Year among Persons Aged 26 or Older and Misuse of Benzodiazepine Subtypes in Past Year among Past Year Any Users of Benzodiazepine Subtypes Aged 26 or Older: Numbers in Thousands, 2017 and 2018

Benzodiazepine Subtype	Any Use in Past Year (2017)	Any Use in Past Year (2018)	Misuse in Past Year among Total Population (2017)	Misuse in Past Year among Total Population (2018)	Misuse in Past Year among Past Year Any Users (2017)	Misuse in Past Year among Past Year Any Users (2018)
ANY PRESCRIPTION BENZODIAZEPINE	26,991	26,757	3,403	3,513	3,403	3,513
Benzodiazepine Tranquilizers	26,025	25,593	3,288	3,455	3,288	3,455
Alprazolam Products	14,396	14,539	2,133	2,415	2,133	2,415
Lorazepam Products	6,490	6,940	597	611	597	611
Clonazepam Products	5,388	5,332	716	754	716	754
Diazepam Products	6,251	5,825	793	701	793	701
Benzodiazepine Sedatives	1,820	2,061	160	90	160	90
Flurazepam	104	61	14	*	*	*
Temazepam Products	1,226	1,459	78	72	78	72
Triazolam Products	550	612	68	20	*	*
Any Miscellaneous Prescription Benzodiazepine Tranquilizers or Sedatives ¹	da	da	28	42	da	da

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

^a The difference between this estimate and the 2018 estimate is statistically significant at the .05 level. Rounding may make the estimates appear identical.

¹ Includes misuse of benzodiazepine tranquilizers that were specified as other sedatives and benzodiazepine sedatives that were specified as other tranquilizers.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2017 and 2018.

Table 1.122B Any Use and Misuse of Benzodiazepine Subtypes in Past Year among Persons Aged 26 or Older and Misuse of Benzodiazepine Subtypes in Past Year among Past Year Any Users of Benzodiazepine Subtypes Aged 26 or Older: Percentages, 2017 and 2018

Benzodiazepine Subtype	Any Use in Past Year (2017)	Any Use in Past Year (2018)	Misuse in Past Year among Total Population (2017)	Misuse in Past Year among Total Population (2018)	Misuse in Past Year among Past Year Any Users (2017)	Misuse in Past Year among Past Year Any Users (2018)
ANY PRESCRIPTION BENZODIAZEPINE	12.7	12.5	1.6	1.6	12.6	13.1
Benzodiazepine Tranquilizers	12.2	11.9	1.5	1.6	12.6	13.5
Alprazolam Products	6.8	6.8	1.0	1.1	14.8	16.6
Lorazepam Products	3.0	3.2	0.3	0.3	9.2	8.8
Clonazepam Products	2.5	2.5	0.3	0.4	13.3	14.1
Diazepam Products	2.9	2.7	0.4	0.3	12.7	12.0
Benzodiazepine Sedatives	0.9	1.0	0.1	0.0	8.8	4.4
Flurazepam	0.0	0.0	0.0	*	*	*
Temazepam Products	0.6	0.7	0.0	0.0	6.3	5.0
Triazolam Products	0.3	0.3	0.0	0.0	*	*
Any Miscellaneous Prescription Benzodiazepine Tranquilizers or Sedatives ¹	da	da	0.0	0.0	da	da

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

^a The difference between this estimate and the 2018 estimate is statistically significant at the .05 level. Rounding may make the estimates appear identical.

¹ Includes misuse of benzodiazepine tranquilizers that were specified as other sedatives and benzodiazepine sedatives that were specified as other tranquilizers.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2017 and 2018.

Table 1.1C Types of Illicit Drug Use in Lifetime, Past Year, and Past Month among Persons Aged 12 or Older: Standard Errors of Numbers in Thousands, 2017 and 2018

Drug	Lifetime (2017)	Lifetime (2018)	Past Year (2017)	Past Year (2018)	Past Month (2017)	Past Month (2018)
ILLICIT DRUGS¹	895	930	656	719	515	574
Marijuana	904	931	595	669	478	538
Cocaine	618	688	217	205	130	123
Crack	322	330	99	85	74	72
Heroin	239	264	79	99	60	51
Hallucinogens	646	726	177	215	91	106
LSD	519	591	110	120	51	46
PCP	263	313	24	17	18	13
Ecstasy	412	444	120	131	59	67
Inhalants	489	478	95	112	55	62
Methamphetamine	402	413	113	123	78	100
Misuse of Psychotherapeutics	nr	nr	349	373	216	210
Pain Relievers	nr	nr	274	286	165	158
Stimulants	nr	nr	191	178	109	103
Tranquilizers or Sedatives	nr	nr	227	239	112	125
Tranquilizers	nr	nr	209	226	102	119
Sedatives	nr	nr	117	96	55	43
Benzodiazepines	--	--	203	218	--	--
Opioids	nr	nr	279	294	176	162
Illicit Drugs Other Than Marijuana ²	nr	nr	416	441	271	269

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

¹ Illicit Drug Use in Lifetime includes the misuse of prescription psychotherapeutics even though those estimates are not reported due to potential underreporting in lifetime prescription psychotherapeutics estimates.

² Illicit Drugs Other Than Marijuana excludes respondents who used only marijuana but includes those who used marijuana in addition to other illicit drugs.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2017 and 2018.

Table 1.1D Types of Illicit Drug Use in Lifetime, Past Year, and Past Month among Persons Aged 12 or Older: Standard Errors of Percentages, 2017 and 2018

Drug	Lifetime (2017)	Lifetime (2018)	Past Year (2017)	Past Year (2018)	Past Month (2017)	Past Month (2018)
ILLICIT DRUGS¹	0.33	0.34	0.24	0.26	0.19	0.21
Marijuana	0.33	0.34	0.22	0.24	0.18	0.20
Cocaine	0.23	0.25	0.08	0.07	0.05	0.05
Crack	0.12	0.12	0.04	0.03	0.03	0.03
Heroin	0.09	0.10	0.03	0.04	0.02	0.02
Hallucinogens	0.24	0.27	0.07	0.08	0.03	0.04
LSD	0.19	0.22	0.04	0.04	0.02	0.02
PCP	0.10	0.11	0.01	0.01	0.01	0.00
Ecstasy	0.15	0.16	0.04	0.05	0.02	0.02
Inhalants	0.18	0.17	0.03	0.04	0.02	0.02
Methamphetamine	0.15	0.15	0.04	0.04	0.03	0.04
Misuse of Psychotherapeutics	nr	nr	0.13	0.14	0.08	0.08
Pain Relievers	nr	nr	0.10	0.10	0.06	0.06
Stimulants	nr	nr	0.07	0.06	0.04	0.04
Tranquilizers or Sedatives	nr	nr	0.08	0.09	0.04	0.05
Tranquilizers	nr	nr	0.08	0.08	0.04	0.04
Sedatives	nr	nr	0.04	0.04	0.02	0.02
Benzodiazepines	--	--	0.07	0.08	--	--
Opioids	nr	nr	0.10	0.11	0.06	0.06
Illicit Drugs Other Than Marijuana ²	nr	nr	0.15	0.16	0.10	0.10

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

¹ Illicit Drug Use in Lifetime includes the misuse of prescription psychotherapeutics even though those estimates are not reported due to potential underreporting in lifetime prescription psychotherapeutics estimates.

² Illicit Drugs Other Than Marijuana excludes respondents who used only marijuana but includes those who used marijuana in addition to other illicit drugs.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2017 and 2018.

Table 1.1P Types of Illicit Drug Use in Lifetime, Past Year, and Past Month among Persons Aged 12 or Older: *P* Values from Tests of Differences of Percentages, 2018 Versus 2017

Drug	Lifetime (2017)	Lifetime (2018)	Past Year (2017)	Past Year (2018)	Past Month (2017)	Past Month (2018)
ILLICIT DRUGS¹	0.5420		0.2452		0.0839	
Marijuana	0.8341		0.0068		0.0280	
Cocaine	0.4885		0.1298		0.1917	
Crack	0.3009		0.1858		0.7196	
Heroin	0.5306		0.5154		0.0636	
Hallucinogens	0.2799		0.0923		0.1673	
LSD	0.1231		0.6839		0.3822	
PCP	0.9002		0.3704		0.9108	
Ecstasy	0.2692		0.9372		0.2708	
Inhalants	0.4012		0.0972		0.5133	
Methamphetamine	0.8849		0.1865		0.0858	
Misuse of Psychotherapeutics	nr		0.0115		0.0578	
Pain Relievers	nr		0.0040		0.0822	
Stimulants	nr		0.0023		0.1976	
Tranquilizers or Sedatives	nr		0.2833		0.3214	
Tranquilizers	nr		0.4415		0.5128	
Sedatives	nr		0.0626		0.1101	
Benzodiazepines	--		0.3660		--	
Opioids	nr		0.0040		0.0302	
Illicit Drugs Other Than Marijuana ²	nr		0.0400		0.3365	

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

¹ Illicit Drug Use in Lifetime includes the misuse of prescription psychotherapeutics even though those estimates are not reported due to potential underreporting in lifetime prescription psychotherapeutics estimates.

² Illicit Drugs Other Than Marijuana excludes respondents who used only marijuana but includes those who used marijuana in addition to other illicit drugs.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2017 and 2018.

Table 1.2C Types of Illicit Drug Use in Lifetime, Past Year, and Past Month among Persons Aged 12 to 17: Standard Errors of Numbers in Thousands, 2017 and 2018

Drug	Lifetime (2017)	Lifetime (2018)	Past Year (2017)	Past Year (2018)	Past Month (2017)	Past Month (2018)
ILLICIT DRUGS¹	106	105	93	93	66	67
Marijuana	91	92	83	83	61	63
Cocaine	18	21	16	18	7	5
Crack	8	5	7	3	*	*
Heroin	8	5	5	4	2	4
Hallucinogens	39	39	34	31	19	20
LSD	27	30	23	22	11	12
PCP	10	7	8	6	4	3
Ecstasy	25	24	21	19	11	13
Inhalants	67	70	34	41	18	23
Methamphetamine	13	12	9	9	5	6
Misuse of Psychotherapeutics	nr	nr	53	54	28	27
Pain Relievers	nr	nr	41	42	22	21
Stimulants	nr	nr	34	27	17	16
Tranquilizers or Sedatives	nr	nr	33	34	16	12
Tranquilizers	nr	nr	32	33	15	12
Sedatives	nr	nr	13	13	6	4
Benzodiazepines	--	--	32	32	--	--
Opioids	nr	nr	41	42	22	22
Illicit Drugs Other Than Marijuana ²	nr	nr	65	69	37	38

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

¹ Illicit Drug Use in Lifetime includes the misuse of prescription psychotherapeutics even though those estimates are not reported due to potential underreporting in lifetime prescription psychotherapeutics estimates.

² Illicit Drugs Other Than Marijuana excludes respondents who used only marijuana but includes those who used marijuana in addition to other illicit drugs.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2017 and 2018.

Table 1.2D Types of Illicit Drug Use in Lifetime, Past Year, and Past Month among Persons Aged 12 to 17: Standard Errors of Percentages, 2017 and 2018

Drug	Lifetime (2017)	Lifetime (2018)	Past Year (2017)	Past Year (2018)	Past Month (2017)	Past Month (2018)
ILLICIT DRUGS¹	0.43	0.42	0.37	0.37	0.26	0.27
Marijuana	0.37	0.37	0.33	0.33	0.24	0.25
Cocaine	0.07	0.09	0.06	0.07	0.03	0.02
Crack	0.03	0.02	0.03	0.01	*	*
Heroin	0.03	0.02	0.02	0.02	0.01	0.02
Hallucinogens	0.16	0.15	0.14	0.13	0.08	0.08
LSD	0.11	0.12	0.09	0.09	0.04	0.05
PCP	0.04	0.03	0.03	0.02	0.02	0.01
Ecstasy	0.10	0.10	0.08	0.08	0.04	0.05
Inhalants	0.27	0.28	0.14	0.16	0.07	0.09
Methamphetamine	0.05	0.05	0.04	0.04	0.02	0.02
Misuse of Psychotherapeutics	nr	nr	0.21	0.22	0.11	0.11
Pain Relievers	nr	nr	0.16	0.17	0.09	0.09
Stimulants	nr	nr	0.14	0.11	0.07	0.06
Tranquilizers or Sedatives	nr	nr	0.13	0.14	0.06	0.05
Tranquilizers	nr	nr	0.13	0.13	0.06	0.05
Sedatives	nr	nr	0.05	0.05	0.02	0.02
Benzodiazepines	--	--	0.13	0.13	--	--
Opioids	nr	nr	0.16	0.17	0.09	0.09
Illicit Drugs Other Than Marijuana ²	nr	nr	0.26	0.28	0.15	0.15

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

¹ Illicit Drug Use in Lifetime includes the misuse of prescription psychotherapeutics even though those estimates are not reported due to potential underreporting in lifetime prescription psychotherapeutics estimates.

² Illicit Drugs Other Than Marijuana excludes respondents who used only marijuana but includes those who used marijuana in addition to other illicit drugs.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2017 and 2018.

Table 1.2P Types of Illicit Drug Use in Lifetime, Past Year, and Past Month among Persons Aged 12 to 17: *P* Values from Tests of Differences of Percentages, 2018 Versus 2017

Drug	Lifetime (2017)	Lifetime (2018)	Past Year (2017)	Past Year (2018)	Past Month (2017)	Past Month (2018)
ILLICIT DRUGS¹	1.0000		0.5029		0.6747	
Marijuana	0.8526		0.8555		0.5707	
Cocaine	0.8788		0.5124		0.0698	
Crack	0.1072		0.1001		*	
Heroin	0.0775		0.5906		0.2087	
Hallucinogens	0.0118		0.0032		0.9118	
LSD	0.3397		0.0909		0.8997	
PCP	0.1909		0.4073		0.8536	
Ecstasy	0.1600		0.1079		0.4720	
Inhalants	0.8779		0.0884		0.2771	
Methamphetamine	0.3731		0.6811		0.9177	
Misuse of Psychotherapeutics	nr		0.6629		0.2018	
Pain Relievers	nr		0.2358		0.0899	
Stimulants	nr		0.0597		0.9043	
Tranquilizers or Sedatives	nr		0.5158		0.0117	
Tranquilizers	nr		0.4647		0.0153	
Sedatives	nr		0.5886		0.1299	
Benzodiazepines	--		0.3697		--	
Opioids	nr		0.2491		0.1421	
Illicit Drugs Other Than Marijuana ²	nr		0.6782		0.6455	

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

¹ Illicit Drug Use in Lifetime includes the misuse of prescription psychotherapeutics even though those estimates are not reported due to potential underreporting in lifetime prescription psychotherapeutics estimates.

² Illicit Drugs Other Than Marijuana excludes respondents who used only marijuana but includes those who used marijuana in addition to other illicit drugs.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2017 and 2018.

Table 1.3C Types of Illicit Drug Use in Lifetime, Past Year, and Past Month among Persons Aged 18 or Older: Standard Errors of Numbers in Thousands, 2017 and 2018

Drug	Lifetime (2017)	Lifetime (2018)	Past Year (2017)	Past Year (2018)	Past Month (2017)	Past Month (2018)
ILLICIT DRUGS¹	881	904	646	714	508	570
Marijuana	889	902	586	662	474	533
Cocaine	611	682	218	203	130	123
Crack	322	329	99	85	74	72
Heroin	238	264	78	99	60	51
Hallucinogens	639	714	173	214	89	105
LSD	516	584	107	119	49	44
PCP	262	312	22	15	18	13
Ecstasy	409	442	117	131	58	66
Inhalants	482	473	90	105	51	58
Methamphetamine	401	411	113	122	77	100
Misuse of Psychotherapeutics	nr	nr	344	370	214	209
Pain Relievers	nr	nr	270	284	163	157
Stimulants	nr	nr	190	175	108	102
Tranquilizers or Sedatives	nr	nr	222	237	111	124
Tranquilizers	nr	nr	205	223	101	118
Sedatives	nr	nr	116	94	55	43
Benzodiazepines	--	--	199	217	--	--
Opioids	nr	nr	276	293	175	161
Illicit Drugs Other Than Marijuana ²	nr	nr	410	438	269	269

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

¹ Illicit Drug Use in Lifetime includes the misuse of prescription psychotherapeutics even though those estimates are not reported due to potential underreporting in lifetime prescription psychotherapeutics estimates.

² Illicit Drugs Other Than Marijuana excludes respondents who used only marijuana but includes those who used marijuana in addition to other illicit drugs.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2017 and 2018.

Table 1.3D Types of Illicit Drug Use in Lifetime, Past Year, and Past Month among Persons Aged 18 or Older: Standard Errors of Percentages, 2017 and 2018

Drug	Lifetime (2017)	Lifetime (2018)	Past Year (2017)	Past Year (2018)	Past Month (2017)	Past Month (2018)
ILLICIT DRUGS¹	0.36	0.36	0.26	0.29	0.21	0.23
Marijuana	0.36	0.36	0.24	0.27	0.19	0.21
Cocaine	0.25	0.27	0.09	0.08	0.05	0.05
Crack	0.13	0.13	0.04	0.03	0.03	0.03
Heroin	0.10	0.11	0.03	0.04	0.02	0.02
Hallucinogens	0.26	0.29	0.07	0.09	0.04	0.04
LSD	0.21	0.23	0.04	0.05	0.02	0.02
PCP	0.11	0.13	0.01	0.01	0.01	0.01
Ecstasy	0.17	0.18	0.05	0.05	0.02	0.03
Inhalants	0.20	0.19	0.04	0.04	0.02	0.02
Methamphetamine	0.16	0.17	0.05	0.05	0.03	0.04
Misuse of Psychotherapeutics	nr	nr	0.14	0.15	0.09	0.08
Pain Relievers	nr	nr	0.11	0.11	0.07	0.06
Stimulants	nr	nr	0.08	0.07	0.04	0.04
Tranquilizers or Sedatives	nr	nr	0.09	0.10	0.04	0.05
Tranquilizers	nr	nr	0.08	0.09	0.04	0.05
Sedatives	nr	nr	0.05	0.04	0.02	0.02
Benzodiazepines	--	--	0.08	0.09	--	--
Opioids	nr	nr	0.11	0.12	0.07	0.06
Illicit Drugs Other Than Marijuana ²	nr	nr	0.17	0.18	0.11	0.11

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

¹ Illicit Drug Use in Lifetime includes the misuse of prescription psychotherapeutics even though those estimates are not reported due to potential underreporting in lifetime prescription psychotherapeutics estimates.

² Illicit Drugs Other Than Marijuana excludes respondents who used only marijuana but includes those who used marijuana in addition to other illicit drugs.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2017 and 2018.

Table 1.3P Types of Illicit Drug Use in Lifetime, Past Year, and Past Month among Persons Aged 18 or Older: *P* Values from Tests of Differences of Percentages, 2018 Versus 2017

Drug	Lifetime (2017)	Lifetime (2018)	Past Year (2017)	Past Year (2018)	Past Month (2017)	Past Month (2018)
ILLICIT DRUGS¹	0.5037		0.2875		0.0970	
Marijuana	0.8921		0.0072		0.0341	
Cocaine	0.4604		0.1400		0.2201	
Crack	0.3087		0.2168		0.7237	
Heroin	0.5539		0.5290		0.0533	
Hallucinogens	0.2245		0.0264		0.1543	
LSD	0.1145		0.4409		0.3527	
PCP	0.9220		0.5099		0.9418	
Ecstasy	0.2420		0.7380		0.3256	
Inhalants	0.4092		0.2676		0.7647	
Methamphetamine	0.8775		0.1775		0.0862	
Misuse of Psychotherapeutics	nr		0.0126		0.0812	
Pain Relievers	nr		0.0061		0.1260	
Stimulants	nr		0.0062		0.1991	
Tranquilizers or Sedatives	nr		0.3154		0.4875	
Tranquilizers	nr		0.4995		0.7178	
Sedatives	nr		0.0691		0.1456	
Benzodiazepines	--		0.4330		--	
Opioids	nr		0.0061		0.0456	
Illicit Drugs Other Than Marijuana ²	nr		0.0452		0.3689	

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

¹ Illicit Drug Use in Lifetime includes the misuse of prescription psychotherapeutics even though those estimates are not reported due to potential underreporting in lifetime prescription psychotherapeutics estimates.

² Illicit Drugs Other Than Marijuana excludes respondents who used only marijuana but includes those who used marijuana in addition to other illicit drugs.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2017 and 2018.

Table 1.4C Types of Illicit Drug Use in Lifetime, Past Year, and Past Month among Persons Aged 18 to 25: Standard Errors of Numbers in Thousands, 2017 and 2018

Drug	Lifetime (2017)	Lifetime (2018)	Past Year (2017)	Past Year (2018)	Past Month (2017)	Past Month (2018)
ILLCIT DRUGS¹	185	188	186	182	160	163
Marijuana	189	189	182	181	156	160
Cocaine	124	123	89	89	47	46
Crack	37	32	20	16	7	9
Heroin	46	38	28	24	21	13
Hallucinogens	140	145	95	102	49	48
LSD	106	107	69	64	34	28
PCP	30	25	9	5	*	*
Ecstasy	120	118	67	72	31	32
Inhalants	105	100	44	43	22	20
Methamphetamine	58	52	39	30	27	15
Misuse of Psychotherapeutics	nr	nr	120	117	76	66
Pain Relievers	nr	nr	88	72	46	37
Stimulants	nr	nr	99	93	56	49
Tranquilizers or Sedatives	nr	nr	81	73	45	35
Tranquilizers	nr	nr	80	72	44	35
Sedatives	nr	nr	24	24	13	11
Benzodiazepines	--	--	79	71	--	--
Opioids	nr	nr	88	73	53	38
Illicit Drugs Other Than Marijuana ²	nr	nr	137	144	96	85

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

¹ Illicit Drug Use in Lifetime includes the misuse of prescription psychotherapeutics even though those estimates are not reported due to potential underreporting in lifetime prescription psychotherapeutics estimates.

² Illicit Drugs Other Than Marijuana excludes respondents who used only marijuana but includes those who used marijuana in addition to other illicit drugs.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2017 and 2018.

Table 1.4D Types of Illicit Drug Use in Lifetime, Past Year, and Past Month among Persons Aged 18 to 25: Standard Errors of Percentages, 2017 and 2018

Drug	Lifetime (2017)	Lifetime (2018)	Past Year (2017)	Past Year (2018)	Past Month (2017)	Past Month (2018)
ILLICIT DRUGS¹	0.54	0.55	0.54	0.54	0.47	0.48
Marijuana	0.55	0.56	0.53	0.53	0.46	0.47
Cocaine	0.36	0.36	0.26	0.26	0.14	0.13
Crack	0.11	0.09	0.06	0.05	0.02	0.03
Heroin	0.13	0.11	0.08	0.07	0.06	0.04
Hallucinogens	0.41	0.43	0.28	0.30	0.14	0.14
LSD	0.31	0.31	0.20	0.19	0.10	0.08
PCP	0.09	0.07	0.03	0.01	*	*
Ecstasy	0.35	0.35	0.20	0.21	0.09	0.09
Inhalants	0.31	0.29	0.13	0.13	0.06	0.06
Methamphetamine	0.17	0.15	0.11	0.09	0.08	0.04
Misuse of Psychotherapeutics	nr	nr	0.35	0.34	0.22	0.19
Pain Relievers	nr	nr	0.26	0.21	0.13	0.11
Stimulants	nr	nr	0.29	0.27	0.16	0.14
Tranquilizers or Sedatives	nr	nr	0.24	0.21	0.13	0.10
Tranquilizers	nr	nr	0.23	0.21	0.13	0.10
Sedatives	nr	nr	0.07	0.07	0.04	0.03
Benzodiazepines	--	--	0.23	0.21	--	--
Opioids	nr	nr	0.26	0.21	0.16	0.11
Illicit Drugs Other Than Marijuana ²	nr	nr	0.40	0.42	0.28	0.25

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

¹ Illicit Drug Use in Lifetime includes the misuse of prescription psychotherapeutics even though those estimates are not reported due to potential underreporting in lifetime prescription psychotherapeutics estimates.

² Illicit Drugs Other Than Marijuana excludes respondents who used only marijuana but includes those who used marijuana in addition to other illicit drugs.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2017 and 2018.

Table 1.4P Types of Illicit Drug Use in Lifetime, Past Year, and Past Month among Persons Aged 18 to 25: *P* Values from Tests of Differences of Percentages, 2018 Versus 2017

Drug	Lifetime (2017)	Lifetime (2018)	Past Year (2017)	Past Year (2018)	Past Month (2017)	Past Month (2018)
ILLICIT DRUGS¹	0.0571		0.3217		0.6344	
Marijuana	0.0852		0.8925		0.9866	
Cocaine	0.2023		0.2435		0.0365	
Crack	0.0643		0.4335		0.6918	
Heroin	0.0199		0.1177		0.1134	
Hallucinogens	0.2717		0.6760		0.8941	
LSD	0.1080		0.2047		0.2981	
PCP	0.2821		0.1262		*	
Ecstasy	0.0035		0.1467		0.9795	
Inhalants	0.2677		0.3176		0.1904	
Methamphetamine	0.0592		0.0551		0.0485	
Misuse of Psychotherapeutics	nr		0.0000		0.0033	
Pain Relievers	nr		0.0000		0.0072	
Stimulants	nr		0.0154		0.0712	
Tranquilizers or Sedatives	nr		0.0110		0.0075	
Tranquilizers	nr		0.0054		0.0055	
Sedatives	nr		0.9125		0.6117	
Benzodiazepines	--		0.0064		--	
Opioids	nr		0.0000		0.0047	
Illicit Drugs Other Than Marijuana ²	nr		0.0023		0.0047	

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

¹ Illicit Drug Use in Lifetime includes the misuse of prescription psychotherapeutics even though those estimates are not reported due to potential underreporting in lifetime prescription psychotherapeutics estimates.

² Illicit Drugs Other Than Marijuana excludes respondents who used only marijuana but includes those who used marijuana in addition to other illicit drugs.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2017 and 2018.

Table 1.5C Types of Illicit Drug Use in Lifetime, Past Year, and Past Month among Persons Aged 26 or Older: Standard Errors of Numbers in Thousands, 2017 and 2018

Drug	Lifetime (2017)	Lifetime (2018)	Past Year (2017)	Past Year (2018)	Past Month (2017)	Past Month (2018)
ILLICIT DRUGS¹	865	873	577	648	462	520
Marijuana	866	870	518	595	423	483
Cocaine	595	666	192	177	123	117
Crack	316	325	96	83	74	71
Heroin	230	261	70	96	55	48
Hallucinogens	612	674	138	170	74	91
LSD	496	567	75	93	35	33
PCP	258	309	20	15	18	13
Ecstasy	385	415	91	105	48	57
Inhalants	458	463	77	97	46	55
Methamphetamine	395	405	104	118	72	98
Misuse of Psychotherapeutics	nr	nr	305	340	193	195
Pain Relievers	nr	nr	249	275	154	154
Stimulants	nr	nr	153	134	89	85
Tranquilizers or Sedatives	nr	nr	201	223	100	120
Tranquilizers	nr	nr	182	211	89	114
Sedatives	nr	nr	112	89	52	41
Benzodiazepines	--	--	177	203	--	--
Opioids	nr	nr	255	283	161	157
Illicit Drugs Other Than Marijuana ²	nr	nr	365	398	244	252

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

¹ Illicit Drug Use in Lifetime includes the misuse of prescription psychotherapeutics even though those estimates are not reported due to potential underreporting in lifetime prescription psychotherapeutics estimates.

² Illicit Drugs Other Than Marijuana excludes respondents who used only marijuana but includes those who used marijuana in addition to other illicit drugs.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2017 and 2018.

Table 1.5D Types of Illicit Drug Use in Lifetime, Past Year, and Past Month among Persons Aged 26 or Older: Standard Errors of Percentages, 2017 and 2018

Drug	Lifetime (2017)	Lifetime (2018)	Past Year (2017)	Past Year (2018)	Past Month (2017)	Past Month (2018)
ILLICIT DRUGS¹	0.41	0.41	0.27	0.30	0.22	0.24
Marijuana	0.41	0.41	0.24	0.28	0.20	0.22
Cocaine	0.28	0.31	0.09	0.08	0.06	0.05
Crack	0.15	0.15	0.05	0.04	0.03	0.03
Heroin	0.11	0.12	0.03	0.04	0.03	0.02
Hallucinogens	0.29	0.31	0.06	0.08	0.03	0.04
LSD	0.23	0.26	0.04	0.04	0.02	0.02
PCP	0.12	0.14	0.01	0.01	0.01	0.01
Ecstasy	0.18	0.19	0.04	0.05	0.02	0.03
Inhalants	0.22	0.22	0.04	0.04	0.02	0.03
Methamphetamine	0.19	0.19	0.05	0.05	0.03	0.05
Misuse of Psychotherapeutics	nr	nr	0.14	0.16	0.09	0.09
Pain Relievers	nr	nr	0.12	0.13	0.07	0.07
Stimulants	nr	nr	0.07	0.06	0.04	0.04
Tranquilizers or Sedatives	nr	nr	0.09	0.10	0.05	0.06
Tranquilizers	nr	nr	0.09	0.10	0.04	0.05
Sedatives	nr	nr	0.05	0.04	0.02	0.02
Benzodiazepines	--	--	0.08	0.09	--	--
Opioids	nr	nr	0.12	0.13	0.08	0.07
Illicit Drugs Other Than Marijuana ²	nr	nr	0.17	0.19	0.11	0.12

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

¹ Illicit Drug Use in Lifetime includes the misuse of prescription psychotherapeutics even though those estimates are not reported due to potential underreporting in lifetime prescription psychotherapeutics estimates.

² Illicit Drugs Other Than Marijuana excludes respondents who used only marijuana but includes those who used marijuana in addition to other illicit drugs.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2017 and 2018.

Table 1.5P Types of Illicit Drug Use in Lifetime, Past Year, and Past Month among Persons Aged 26 or Older: *P* Values from Tests of Differences of Percentages, 2018 Versus 2017

Drug	Lifetime (2017)	Lifetime (2018)	Past Year (2017)	Past Year (2018)	Past Month (2017)	Past Month (2018)
ILLICIT DRUGS¹	0.8062		0.1093		0.0374	
Marijuana	0.5886		0.0016		0.0140	
Cocaine	0.6001		0.3099		0.6532	
Crack	0.3876		0.2626		0.6871	
Heroin	0.8362		0.8457		0.1330	
Hallucinogens	0.1245		0.0019		0.0782	
LSD	0.2032		0.0365		0.8069	
PCP	0.9882		0.9561		0.9672	
Ecstasy	0.0335		0.1318		0.2449	
Inhalants	0.5502		0.0629		0.3646	
Methamphetamine	0.6947		0.0400		0.0243	
Misuse of Psychotherapeutics	nr		0.2662		0.4076	
Pain Relievers	nr		0.1707		0.3722	
Stimulants	nr		0.0911		0.6887	
Tranquilizers or Sedatives	nr		0.9332		0.8114	
Tranquilizers	nr		0.6785		0.4776	
Sedatives	nr		0.0629		0.1683	
Benzodiazepines	--		0.7705		--	
Opioids	nr		0.1581		0.1909	
Illicit Drugs Other Than Marijuana ²	nr		0.3237		0.9003	

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

¹ Illicit Drug Use in Lifetime includes the misuse of prescription psychotherapeutics even though those estimates are not reported due to potential underreporting in lifetime prescription psychotherapeutics estimates.

² Illicit Drugs Other Than Marijuana excludes respondents who used only marijuana but includes those who used marijuana in addition to other illicit drugs.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2017 and 2018.

Table 1.6C Illicit Drug Use in Lifetime, Past Year, and Past Month among Persons Aged 12 or Older, by Detailed Age Category: Standard Errors of Numbers in Thousands, 2017 and 2018

Age Category	Lifetime (2017)	Lifetime (2018)	Past Year (2017)	Past Year (2018)	Past Month (2017)	Past Month (2018)
TOTAL	895	930	656	719	515	574
12-20	245	223	206	188	144	141
21 or Older	1,357	1,378	714	787	530	582
12-17	106	105	93	93	66	67
12-13	45	46	31	36	18	18
14-15	66	72	52	55	36	36
16-17	94	96	83	81	56	57
16-25	396	382	319	307	229	228
18 or Older	881	904	646	714	508	570
18-25	185	188	186	182	160	163
18-20	203	181	171	156	127	121
21-25	281	278	221	219	170	159
26 or Older	865	873	577	648	462	520
26-49	462	494	379	401	310	321
26-29	309	319	211	232	168	171
30-34	309	311	201	214	150	157
35-39	333	315	191	189	145	147
40-44	279	273	167	169	122	135
45-49	288	268	149	141	113	112
50 or Older	704	719	411	470	323	373
50-54	453	446	227	225	168	160
55-59	459	460	227	244	181	177
60-64	407	463	181	219	134	170
65 or Older	448	467	217	243	150	192

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Illicit Drug Use in Lifetime includes the misuse of prescription psychotherapeutics even though those estimates are not reported due to potential underreporting in lifetime prescription psychotherapeutics estimates.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2017 and 2018.

Table 1.6D Illicit Drug Use in Lifetime, Past Year, and Past Month among Persons Aged 12 or Older, by Detailed Age Category: Standard Errors of Percentages, 2017 and 2018

Age Category	Lifetime (2017)	Lifetime (2018)	Past Year (2017)	Past Year (2018)	Past Month (2017)	Past Month (2018)
TOTAL	0.33	0.34	0.24	0.26	0.19	0.21
12-20	0.46	0.43	0.43	0.40	0.33	0.33
21 or Older	0.37	0.38	0.27	0.30	0.21	0.23
12-17	0.43	0.42	0.37	0.37	0.26	0.27
12-13	0.55	0.54	0.38	0.44	0.22	0.22
14-15	0.65	0.75	0.56	0.61	0.41	0.42
16-17	0.82	0.87	0.78	0.80	0.59	0.60
16-25	0.49	0.48	0.48	0.46	0.40	0.41
18 or Older	0.36	0.36	0.26	0.29	0.21	0.23
18-25	0.54	0.55	0.54	0.54	0.47	0.48
18-20	0.91	0.83	0.88	0.78	0.75	0.73
21-25	0.65	0.67	0.67	0.68	0.60	0.58
26 or Older	0.41	0.41	0.27	0.30	0.22	0.24
26-49	0.46	0.49	0.38	0.40	0.31	0.32
26-29	1.03	0.96	0.92	0.98	0.79	0.81
30-34	0.84	0.87	0.75	0.78	0.63	0.61
35-39	0.95	0.94	0.75	0.76	0.63	0.64
40-44	0.94	0.97	0.75	0.77	0.58	0.65
45-49	0.99	1.02	0.68	0.67	0.54	0.55
50 or Older	0.63	0.63	0.36	0.41	0.29	0.33
50-54	1.41	1.41	0.99	1.00	0.78	0.75
55-59	1.36	1.38	0.97	1.03	0.79	0.78
60-64	1.40	1.45	0.86	0.98	0.65	0.79
65 or Older	0.90	0.91	0.44	0.47	0.30	0.38

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Illicit Drug Use in Lifetime includes the misuse of prescription psychotherapeutics even though those estimates are not reported due to potential underreporting in lifetime prescription psychotherapeutics estimates.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2017 and 2018.

Table 1.6P Illicit Drug Use in Lifetime, Past Year, and Past Month among Persons Aged 12 or Older, by Detailed Age Category: *P* Values from Tests of Differences of Percentages, 2018 Versus 2017

Age Category	Lifetime (2017)	Lifetime (2018)	Past Year (2017)	Past Year (2018)	Past Month (2017)	Past Month (2018)
TOTAL	0.5420		0.2452		0.0839	
12-20	0.9759		0.5979		0.6341	
21 or Older	0.5268		0.2898		0.0953	
12-17	1.0000		0.5029		0.6747	
12-13	0.8606		0.1808		0.9015	
14-15	0.1457		0.1667		0.5123	
16-17	0.3286		0.5296		0.9353	
16-25	0.0381		0.2616		0.6650	
18 or Older	0.5037		0.2875		0.0970	
18-25	0.0571		0.3217		0.6344	
18-20	0.7849		0.9808		0.8529	
21-25	0.0405		0.2104		0.4655	
26 or Older	0.8062		0.1093		0.0374	
26-49	0.4077		0.0133		0.0005	
26-29	0.1165		0.0194		0.1534	
30-34	0.3240		0.4321		0.0968	
35-39	0.6949		0.4697		0.0687	
40-44	0.6174		0.0472		0.0234	
45-49	0.0904		0.7719		0.3259	
50 or Older	0.7799		0.9725		0.7984	
50-54	0.9745		0.9486		0.6033	
55-59	0.2649		0.9308		0.2633	
60-64	0.3640		0.7215		0.3629	
65 or Older	0.3131		0.9347		0.5803	

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Illicit Drug Use in Lifetime includes the misuse of prescription psychotherapeutics even though those estimates are not reported due to potential underreporting in lifetime prescription psychotherapeutics estimates.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2017 and 2018.

Table 1.7C Marijuana Use in Lifetime, Past Year, and Past Month among Persons Aged 12 or Older, by Detailed Age Category: Standard Errors of Numbers in Thousands, 2017 and 2018

Age Category	Lifetime (2017)	Lifetime (2018)	Past Year (2017)	Past Year (2018)	Past Month (2017)	Past Month (2018)
TOTAL	904	931	595	669	478	538
12-20	214	204	188	180	137	138
21 or Older	1,306	1,334	631	712	490	540
12-17	91	92	83	83	61	63
12-13	22	20	18	18	11	13
14-15	50	54	45	48	32	32
16-17	82	85	76	75	53	54
16-25	373	363	300	294	218	220
18 or Older	889	902	586	662	474	533
18-25	189	189	182	181	156	160
18-20	185	173	160	151	120	119
21-25	271	265	207	206	160	149
26 or Older	866	870	518	595	423	483
26-49	476	499	361	375	287	300
26-29	300	309	195	217	156	163
30-34	304	307	180	198	139	151
35-39	323	301	173	171	133	134
40-44	265	260	146	153	115	127
45-49	271	258	126	119	103	98
50 or Older	697	713	350	426	293	351
50-54	429	426	194	183	149	150
55-59	448	451	189	200	153	160
60-64	400	447	154	202	127	160
65 or Older	435	467	168	219	128	177

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2017 and 2018.

Table 1.7D Marijuana Use in Lifetime, Past Year, and Past Month among Persons Aged 12 or Older, by Detailed Age Category: Standard Errors of Percentages, 2017 and 2018

Age Category	Lifetime (2017)	Lifetime (2018)	Past Year (2017)	Past Year (2018)	Past Month (2017)	Past Month (2018)
TOTAL	0.33	0.34	0.22	0.24	0.18	0.20
12-20	0.44	0.43	0.40	0.40	0.32	0.32
21 or Older	0.38	0.38	0.24	0.27	0.20	0.22
12-17	0.37	0.37	0.33	0.33	0.24	0.25
12-13	0.27	0.25	0.23	0.23	0.14	0.16
14-15	0.55	0.60	0.50	0.55	0.37	0.38
16-17	0.78	0.81	0.73	0.75	0.56	0.57
16-25	0.50	0.50	0.47	0.46	0.39	0.40
18 or Older	0.36	0.36	0.24	0.27	0.19	0.21
18-25	0.55	0.56	0.53	0.53	0.46	0.47
18-20	0.87	0.82	0.83	0.79	0.73	0.73
21-25	0.69	0.67	0.66	0.66	0.57	0.55
26 or Older	0.41	0.41	0.24	0.28	0.20	0.22
26-49	0.47	0.49	0.36	0.37	0.29	0.30
26-29	1.02	1.00	0.87	0.97	0.75	0.79
30-34	0.89	0.89	0.71	0.75	0.60	0.60
35-39	0.96	0.93	0.72	0.71	0.58	0.58
40-44	0.93	0.98	0.68	0.71	0.55	0.61
45-49	0.98	1.04	0.60	0.59	0.50	0.49
50 or Older	0.62	0.63	0.31	0.37	0.26	0.31
50-54	1.44	1.39	0.88	0.84	0.70	0.71
55-59	1.37	1.37	0.83	0.86	0.68	0.71
60-64	1.42	1.48	0.74	0.92	0.62	0.75
65 or Older	0.88	0.91	0.34	0.43	0.26	0.35

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2017 and 2018.

Table 1.7P Marijuana Use in Lifetime, Past Year, and Past Month among Persons Aged 12 or Older, by Detailed Age Category: *P* Values from Tests of Differences of Percentages, 2018 Versus 2017

Age Category	Lifetime (2017)	Lifetime (2018)	Past Year (2017)	Past Year (2018)	Past Month (2017)	Past Month (2018)
TOTAL	0.8341		0.0068		0.0280	
12-20	0.6748		0.4533		0.3583	
21 or Older	0.9126		0.0092		0.0394	
12-17	0.8526		0.8555		0.5707	
12-13	0.5841		0.6491		0.3389	
14-15	0.2343		0.2460		0.7822	
16-17	0.7187		0.5393		0.7396	
16-25	0.0931		0.7324		0.9463	
18 or Older	0.8921		0.0072		0.0341	
18-25	0.0852		0.8925		0.9866	
18-20	0.8220		0.4512		0.5045	
21-25	0.0291		0.4501		0.5830	
26 or Older	0.5886		0.0016		0.0140	
26-49	0.6198		0.0001		0.0002	
26-29	0.2079		0.0103		0.1238	
30-34	0.5893		0.0788		0.0119	
35-39	0.9150		0.0517		0.0613	
40-44	0.7097		0.0116		0.0474	
45-49	0.0771		0.9043		0.5753	
50 or Older	0.3173		0.3948		0.9699	
50-54	0.3981		0.8740		0.9216	
55-59	0.4504		0.8573		0.5673	
60-64	0.3434		0.3201		0.5395	
65 or Older	0.2013		0.4621		0.7098	

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2017 and 2018.

Table 1.8C Cocaine Use in Lifetime, Past Year, and Past Month among Persons Aged 12 or Older, by Detailed Age Category: Standard Errors of Numbers in Thousands, 2017 and 2018

Age Category	Lifetime (2017)	Lifetime (2018)	Past Year (2017)	Past Year (2018)	Past Month (2017)	Past Month (2018)
TOTAL	618	688	217	205	130	123
12-20	57	58	48	48	28	24
21 or Older	698	773	214	200	128	122
12-17	18	21	16	18	7	5
12-13	4	4	4	3	1	0
14-15	6	10	5	9	0	*
16-17	16	19	14	15	7	5
16-25	139	143	96	98	49	47
18 or Older	611	682	218	203	130	123
18-25	124	123	89	89	47	46
18-20	54	56	46	44	27	23
21-25	125	125	86	81	44	40
26 or Older	595	666	192	177	123	117
26-49	334	324	140	146	90	100
26-29	154	164	85	89	51	61
30-34	172	173	76	69	47	37
35-39	160	173	60	62	42	41
40-44	155	148	41	42	28	30
45-49	167	141	51	41	32	30
50 or Older	493	580	126	106	89	71
50-54	280	286	73	57	49	28
55-59	303	314	75	44	58	34
60-64	251	301	34	64	14	57
65 or Older	237	288	57	14	45	6

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2017 and 2018.

Table 1.8D Cocaine Use in Lifetime, Past Year, and Past Month among Persons Aged 12 or Older, by Detailed Age Category: Standard Errors of Percentages, 2017 and 2018

Age Category	Lifetime (2017)	Lifetime (2018)	Past Year (2017)	Past Year (2018)	Past Month (2017)	Past Month (2018)
TOTAL	0.23	0.25	0.08	0.07	0.05	0.05
12-20	0.14	0.15	0.12	0.12	0.07	0.06
21 or Older	0.26	0.29	0.09	0.08	0.05	0.05
12-17	0.07	0.09	0.06	0.07	0.03	0.02
12-13	0.06	0.05	0.06	0.04	0.01	0.01
14-15	0.07	0.12	0.06	0.11	0.01	*
16-17	0.19	0.22	0.16	0.17	0.08	0.06
16-25	0.29	0.30	0.21	0.21	0.11	0.11
18 or Older	0.25	0.27	0.09	0.08	0.05	0.05
18-25	0.36	0.36	0.26	0.26	0.14	0.13
18-20	0.39	0.40	0.34	0.33	0.21	0.18
21-25	0.51	0.51	0.37	0.35	0.20	0.19
26 or Older	0.28	0.31	0.09	0.08	0.06	0.05
26-49	0.33	0.32	0.14	0.14	0.09	0.10
26-29	0.75	0.80	0.44	0.47	0.28	0.33
30-34	0.71	0.68	0.34	0.30	0.21	0.17
35-39	0.70	0.72	0.29	0.28	0.20	0.19
40-44	0.70	0.70	0.20	0.22	0.14	0.15
45-49	0.75	0.67	0.25	0.21	0.16	0.15
50 or Older	0.44	0.51	0.11	0.09	0.08	0.06
50-54	1.13	1.18	0.35	0.28	0.23	0.13
55-59	1.17	1.22	0.34	0.20	0.26	0.16
60-64	1.11	1.28	0.17	0.31	0.07	0.28
65 or Older	0.48	0.56	0.11	0.03	0.09	0.01

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2017 and 2018.

Table 1.8P Cocaine Use in Lifetime, Past Year, and Past Month among Persons Aged 12 or Older, by Detailed Age Category: *P* Values from Tests of Differences of Percentages, 2018 Versus 2017

Age Category	Lifetime (2017)	Lifetime (2018)	Past Year (2017)	Past Year (2018)	Past Month (2017)	Past Month (2018)
TOTAL	0.4885		0.1298		0.1917	
12-20	0.6462		0.7411		0.3834	
21 or Older	0.4473		0.1389		0.2574	
12-17	0.8788		0.5124		0.0698	
12-13	0.9012		0.5265		0.8860	
14-15	0.2282		0.3430		*	
16-17	0.7144		0.2827		0.0839	
16-25	0.1824		0.1819		0.0220	
18 or Older	0.4604		0.1400		0.2201	
18-25	0.2023		0.2435		0.0365	
18-20	0.7370		0.8412		0.5943	
21-25	0.1518		0.2463		0.0415	
26 or Older	0.6001		0.3099		0.6532	
26-49	0.7645		0.9539		0.9410	
26-29	0.3545		0.4064		0.1581	
30-34	0.8913		0.5868		0.0111	
35-39	0.2157		0.7780		0.9553	
40-44	0.3021		0.4390		0.2239	
45-49	0.0032		0.4176		0.8844	
50 or Older	0.4320		0.1018		0.4913	
50-54	0.2637		0.1745		0.1476	
55-59	0.3824		0.0427		0.2935	
60-64	0.5949		0.0354		0.0097	
65 or Older	0.1716		0.0395		0.0950	

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2017 and 2018.

Table 1.9C Crack Use in Lifetime, Past Year, and Past Month among Persons Aged 12 or Older, by Detailed Age Category: Standard Errors of Numbers in Thousands, 2017 and 2018

Age Category	Lifetime (2017)	Lifetime (2018)	Past Year (2017)	Past Year (2018)	Past Month (2017)	Past Month (2018)
TOTAL	322	330	99	85	74	72
12-20	15	16	9	10	5	6
21 or Older	333	336	99	85	74	72
12-17	8	5	7	3	*	*
12-13	0	1	*	*	*	*
14-15	3	1	3	*	*	*
16-17	8	5	6	3	1	*
16-25	39	31	22	15	7	9
18 or Older	322	329	99	85	74	72
18-25	37	32	20	16	7	9
18-20	13	16	7	9	5	6
21-25	36	27	19	12	5	6
26 or Older	316	325	96	83	74	71
26-49	176	170	54	47	40	35
26-29	57	50	19	20	15	14
30-34	78	72	29	16	23	8
35-39	84	84	18	25	17	21
40-44	74	86	16	17	10	12
45-49	89	78	29	21	22	17
50 or Older	254	278	83	68	65	61
50-54	153	159	57	21	41	18
55-59	152	160	49	36	45	27
60-64	121	133	27	53	8	51
65 or Older	103	101	23	6	20	6

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2017 and 2018.

Table 1.9D Crack Use in Lifetime, Past Year, and Past Month among Persons Aged 12 or Older, by Detailed Age Category: Standard Errors of Percentages, 2017 and 2018

Age Category	Lifetime (2017)	Lifetime (2018)	Past Year (2017)	Past Year (2018)	Past Month (2017)	Past Month (2018)
TOTAL	0.12	0.12	0.04	0.03	0.03	0.03
12-20	0.04	0.04	0.02	0.03	0.01	0.02
21 or Older	0.14	0.14	0.04	0.04	0.03	0.03
12-17	0.03	0.02	0.03	0.01	*	*
12-13	0.01	0.01	*	*	*	*
14-15	0.03	0.02	0.03	*	*	*
16-17	0.09	0.06	0.07	0.03	0.01	*
16-25	0.09	0.07	0.05	0.04	0.02	0.02
18 or Older	0.13	0.13	0.04	0.03	0.03	0.03
18-25	0.11	0.09	0.06	0.05	0.02	0.03
18-20	0.10	0.12	0.05	0.07	0.04	0.05
21-25	0.16	0.13	0.09	0.06	0.02	0.03
26 or Older	0.15	0.15	0.05	0.04	0.03	0.03
26-49	0.18	0.17	0.05	0.05	0.04	0.03
26-29	0.32	0.28	0.11	0.11	0.08	0.08
30-34	0.35	0.32	0.13	0.07	0.11	0.04
35-39	0.39	0.38	0.09	0.11	0.08	0.10
40-44	0.36	0.43	0.08	0.09	0.05	0.06
45-49	0.43	0.40	0.14	0.11	0.11	0.09
50 or Older	0.23	0.24	0.07	0.06	0.06	0.05
50-54	0.71	0.73	0.27	0.10	0.20	0.09
55-59	0.67	0.70	0.22	0.17	0.20	0.12
60-64	0.60	0.63	0.13	0.26	0.04	0.25
65 or Older	0.21	0.20	0.05	0.01	0.04	0.01

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2017 and 2018.

Table 1.9P Crack Use in Lifetime, Past Year, and Past Month among Persons Aged 12 or Older, by Detailed Age Category: *P* Values from Tests of Differences of Percentages, 2018 Versus 2017

Age Category	Lifetime (2017)	Lifetime (2018)	Past Year (2017)	Past Year (2018)	Past Month (2017)	Past Month (2018)
TOTAL	0.3009		0.1858		0.7196	
12-20	0.9968		0.7486		1.0000	
21 or Older	0.2944		0.1946		0.7179	
12-17	0.1072		0.1001		*	
12-13	0.9534		*		*	
14-15	0.6042		*		*	
16-17	0.1245		0.1828		*	
16-25	0.0333		0.2602		0.7560	
18 or Older	0.3087		0.2168		0.7237	
18-25	0.0643		0.4335		0.6918	
18-20	0.4458		0.4969		0.9136	
21-25	0.0205		0.2256		0.6580	
26 or Older	0.3876		0.2626		0.6871	
26-49	0.5867		0.7582		0.4334	
26-29	0.2990		0.8177		0.8394	
30-34	0.4889		0.0158		0.0106	
35-39	0.5013		0.2851		0.8192	
40-44	0.1462		0.4804		0.3962	
45-49	0.5306		0.9515		0.8355	
50 or Older	0.4949		0.2725		0.9788	
50-54	0.7177		0.0156		0.1324	
55-59	0.9236		0.3693		0.3499	
60-64	0.9733		0.0714		0.0109	
65 or Older	0.2988		0.2859		0.4943	

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2017 and 2018.

Table 1.10C Hallucinogen Use in Lifetime, Past Year, and Past Month among Persons Aged 12 or Older, by Detailed Age Category: Standard Errors of Numbers in Thousands, 2017 and 2018

Age Category	Lifetime (2017)	Lifetime (2018)	Past Year (2017)	Past Year (2018)	Past Month (2017)	Past Month (2018)
TOTAL	646	726	177	215	91	106
12-20	86	83	67	66	36	32
21 or Older	734	802	163	203	82	102
12-17	39	39	34	31	19	20
12-13	13	11	11	9	6	5
14-15	23	20	19	18	13	10
16-17	30	30	27	23	14	15
16-25	173	181	108	114	52	51
18 or Older	639	714	173	214	89	105
18-25	140	145	95	102	49	48
18-20	75	73	57	57	30	26
21-25	146	146	84	86	37	40
26 or Older	612	674	138	170	74	91
26-49	371	362	114	150	68	79
26-29	178	186	69	94	35	52
30-34	188	185	73	72	48	39
35-39	187	193	52	59	28	37
40-44	174	166	33	42	21	24
45-49	161	150	29	34	10	16
50 or Older	469	553	61	76	30	46
50-54	239	245	32	45	20	33
55-59	263	289	41	21	22	12
60-64	239	279	19	44	6	29
65 or Older	239	280	25	30	*	8

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2017 and 2018.

Table 1.10D Hallucinogen Use in Lifetime, Past Year, and Past Month among Persons Aged 12 or Older, by Detailed Age Category: Standard Errors of Percentages, 2017 and 2018

Age Category	Lifetime (2017)	Lifetime (2018)	Past Year (2017)	Past Year (2018)	Past Month (2017)	Past Month (2018)
TOTAL	0.24	0.27	0.07	0.08	0.03	0.04
12-20	0.21	0.21	0.17	0.17	0.09	0.08
21 or Older	0.27	0.30	0.07	0.08	0.03	0.04
12-17	0.16	0.15	0.14	0.13	0.08	0.08
12-13	0.16	0.14	0.13	0.11	0.07	0.07
14-15	0.27	0.24	0.22	0.21	0.15	0.13
16-17	0.33	0.35	0.31	0.26	0.16	0.18
16-25	0.34	0.36	0.23	0.25	0.12	0.12
18 or Older	0.26	0.29	0.07	0.09	0.04	0.04
18-25	0.41	0.43	0.28	0.30	0.14	0.14
18-20	0.52	0.51	0.42	0.42	0.23	0.19
21-25	0.56	0.56	0.36	0.37	0.17	0.19
26 or Older	0.29	0.31	0.06	0.08	0.03	0.04
26-49	0.37	0.36	0.11	0.15	0.07	0.08
26-29	0.85	0.87	0.37	0.51	0.19	0.29
30-34	0.74	0.70	0.33	0.32	0.22	0.17
35-39	0.76	0.77	0.25	0.27	0.13	0.17
40-44	0.76	0.76	0.17	0.21	0.11	0.12
45-49	0.73	0.72	0.15	0.18	0.05	0.08
50 or Older	0.42	0.49	0.05	0.07	0.03	0.04
50-54	0.98	1.06	0.15	0.22	0.09	0.16
55-59	1.11	1.16	0.19	0.09	0.10	0.06
60-64	1.06	1.20	0.10	0.21	0.03	0.14
65 or Older	0.48	0.55	0.05	0.06	*	0.02

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2017 and 2018.

Table 1.10P Hallucinogen Use in Lifetime, Past Year, and Past Month among Persons Aged 12 or Older, by Detailed Age Category: *P* Values from Tests of Differences of Percentages, 2018 Versus 2017

Age Category	Lifetime (2017)	Lifetime (2018)	Past Year (2017)	Past Year (2018)	Past Month (2017)	Past Month (2018)
TOTAL	0.2799		0.0923		0.1673	
12-20	0.4534		0.0913		0.4092	
21 or Older	0.2354		0.0155		0.0765	
12-17	0.0118		0.0032		0.9118	
12-13	0.3313		0.2826		0.5189	
14-15	0.3145		0.4615		0.6017	
16-17	0.0322		0.0037		0.6120	
16-25	0.1322		0.2534		0.9806	
18 or Older	0.2245		0.0264		0.1543	
18-25	0.2717		0.6760		0.8941	
18-20	0.6771		0.7732		0.3308	
21-25	0.1766		0.7593		0.5998	
26 or Older	0.1245		0.0019		0.0782	
26-49	0.1539		0.0016		0.1588	
26-29	0.0964		0.0039		0.0507	
30-34	0.4575		0.4590		0.4631	
35-39	0.6828		0.3442		0.4768	
40-44	0.0206		0.0893		0.5658	
45-49	0.4812		0.3469		0.4506	
50 or Older	0.3851		0.4282		0.2970	
50-54	0.6395		0.3220		0.3210	
55-59	0.1606		0.0860		0.5750	
60-64	0.5536		0.1692		0.3218	
65 or Older	0.1027		0.3853		*	

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2017 and 2018.

Table 1.11C Inhalant Use in Lifetime, Past Year, and Past Month among Persons Aged 12 or Older, by Detailed Age Category: Standard Errors of Numbers in Thousands, 2017 and 2018

Age Category	Lifetime (2017)	Lifetime (2018)	Past Year (2017)	Past Year (2018)	Past Month (2017)	Past Month (2018)
TOTAL	489	478	95	112	55	62
12-20	96	97	41	48	22	26
21 or Older	511	508	89	103	49	57
12-17	67	70	34	41	18	23
12-13	38	35	21	23	13	11
14-15	39	46	20	26	11	15
16-17	43	46	19	21	7	12
16-25	120	122	50	48	23	24
18 or Older	482	473	90	105	51	58
18-25	105	100	44	43	22	20
18-20	62	61	24	27	13	12
21-25	90	91	41	34	18	17
26 or Older	458	463	77	97	46	55
26-49	275	288	69	72	42	46
26-29	120	122	40	32	18	21
30-34	132	125	35	37	22	11
35-39	126	150	28	30	24	19
40-44	135	124	20	24	15	18
45-49	128	119	14	26	11	22
50 or Older	341	355	34	63	20	31
50-54	183	200	26	40	20	21
55-59	186	206	5	43	*	20
60-64	151	182	14	18	*	2
65 or Older	132	153	15	18	*	9

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2017 and 2018.

Table 1.11D Inhalant Use in Lifetime, Past Year, and Past Month among Persons Aged 12 or Older, by Detailed Age Category: Standard Errors of Percentages, 2017 and 2018

Age Category	Lifetime (2017)	Lifetime (2018)	Past Year (2017)	Past Year (2018)	Past Month (2017)	Past Month (2018)
TOTAL	0.18	0.17	0.03	0.04	0.02	0.02
12-20	0.24	0.25	0.11	0.13	0.06	0.07
21 or Older	0.20	0.20	0.04	0.04	0.02	0.02
12-17	0.27	0.28	0.14	0.16	0.07	0.09
12-13	0.46	0.42	0.27	0.29	0.16	0.14
14-15	0.42	0.51	0.23	0.31	0.13	0.18
16-17	0.48	0.52	0.21	0.24	0.08	0.14
16-25	0.26	0.26	0.11	0.11	0.05	0.06
18 or Older	0.20	0.19	0.04	0.04	0.02	0.02
18-25	0.31	0.29	0.13	0.13	0.06	0.06
18-20	0.46	0.45	0.19	0.20	0.10	0.09
21-25	0.39	0.38	0.18	0.16	0.08	0.08
26 or Older	0.22	0.22	0.04	0.04	0.02	0.03
26-49	0.27	0.29	0.07	0.07	0.04	0.05
26-29	0.61	0.63	0.22	0.18	0.10	0.12
30-34	0.56	0.53	0.16	0.17	0.10	0.05
35-39	0.56	0.62	0.13	0.13	0.12	0.09
40-44	0.62	0.60	0.10	0.12	0.08	0.09
45-49	0.59	0.58	0.07	0.13	0.05	0.11
50 or Older	0.30	0.31	0.03	0.06	0.02	0.03
50-54	0.82	0.90	0.12	0.19	0.09	0.10
55-59	0.81	0.88	0.02	0.20	*	0.09
60-64	0.73	0.83	0.07	0.09	*	0.01
65 or Older	0.27	0.30	0.03	0.03	*	0.02

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2017 and 2018.

Table 1.11P Inhalant Use in Lifetime, Past Year, and Past Month among Persons Aged 12 or Older, by Detailed Age Category: *P* Values from Tests of Differences of Percentages, 2018 Versus 2017

Age Category	Lifetime (2017)	Lifetime (2018)	Past Year (2017)	Past Year (2018)	Past Month (2017)	Past Month (2018)
TOTAL	0.4012		0.0972		0.5133	
12-20	0.8681		0.1433		0.7310	
21 or Older	0.3678		0.2662		0.5691	
12-17	0.8779		0.0884		0.2771	
12-13	0.5701		0.1225		0.7087	
14-15	0.0633		0.0732		0.3842	
16-17	0.1542		0.5678		0.1067	
16-25	0.1191		0.2408		0.6087	
18 or Older	0.4092		0.2676		0.7647	
18-25	0.2677		0.3176		0.1904	
18-20	0.6526		0.9308		0.2722	
21-25	0.0969		0.1986		0.4290	
26 or Older	0.5502		0.0629		0.3646	
26-49	0.8957		0.3984		0.8761	
26-29	0.9622		0.2410		0.7658	
30-34	0.5219		0.5077		0.1506	
35-39	0.1547		0.3817		0.7307	
40-44	0.7935		0.4205		0.5725	
45-49	0.1025		0.1217		0.1867	
50 or Older	0.5260		0.0612		0.1402	
50-54	0.9584		0.2467		0.6201	
55-59	0.7197		0.0982		*	
60-64	0.8025		0.8124		*	
65 or Older	0.3886		0.8390		*	

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2017 and 2018.

Table 1.12C Methamphetamine Use in Lifetime, Past Year, and Past Month among Persons Aged 12 or Older, by Detailed Age Category: Standard Errors of Numbers in Thousands, 2017 and 2018

Age Category	Lifetime (2017)	Lifetime (2018)	Past Year (2017)	Past Year (2018)	Past Month (2017)	Past Month (2018)
TOTAL	402	413	113	123	78	100
12-20	32	29	23	23	17	11
21 or Older	422	425	111	120	75	99
12-17	13	12	9	9	5	6
12-13	2	3	2	2	1	2
14-15	7	5	5	5	3	3
16-17	11	11	8	7	4	4
16-25	60	54	41	31	28	15
18 or Older	401	411	113	122	77	100
18-25	58	52	39	30	27	15
18-20	28	26	20	21	16	9
21-25	52	47	33	21	22	11
26 or Older	395	405	104	118	72	98
26-49	228	230	74	89	47	64
26-29	81	80	31	39	19	20
30-34	108	108	39	51	21	42
35-39	114	111	43	39	30	27
40-44	98	109	24	30	15	18
45-49	107	92	25	32	19	25
50 or Older	308	322	65	83	53	75
50-54	156	174	43	38	29	38
55-59	179	178	36	37	31	28
60-64	161	171	33	51	31	44
65 or Older	118	146	12	38	5	38

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2017 and 2018.

Table 1.12D Methamphetamine Use in Lifetime, Past Year, and Past Month among Persons Aged 12 or Older, by Detailed Age Category: Standard Errors of Percentages, 2017 and 2018

Age Category	Lifetime (2017)	Lifetime (2018)	Past Year (2017)	Past Year (2018)	Past Month (2017)	Past Month (2018)
TOTAL	0.15	0.15	0.04	0.04	0.03	0.04
12-20	0.08	0.08	0.06	0.06	0.05	0.03
21 or Older	0.17	0.17	0.05	0.05	0.03	0.04
12-17	0.05	0.05	0.04	0.04	0.02	0.02
12-13	0.03	0.03	0.02	0.02	0.01	0.02
14-15	0.09	0.06	0.06	0.06	0.03	0.04
16-17	0.12	0.13	0.09	0.09	0.05	0.05
16-25	0.14	0.13	0.09	0.07	0.06	0.04
18 or Older	0.16	0.17	0.05	0.05	0.03	0.04
18-25	0.17	0.15	0.11	0.09	0.08	0.04
18-20	0.22	0.20	0.16	0.16	0.13	0.07
21-25	0.23	0.22	0.15	0.10	0.10	0.05
26 or Older	0.19	0.19	0.05	0.05	0.03	0.05
26-49	0.23	0.23	0.07	0.09	0.05	0.06
26-29	0.44	0.43	0.17	0.22	0.11	0.11
30-34	0.47	0.46	0.18	0.23	0.10	0.19
35-39	0.53	0.49	0.20	0.18	0.14	0.12
40-44	0.47	0.54	0.12	0.15	0.07	0.09
45-49	0.51	0.46	0.12	0.16	0.09	0.13
50 or Older	0.27	0.28	0.06	0.07	0.05	0.07
50-54	0.70	0.79	0.20	0.18	0.14	0.18
55-59	0.78	0.77	0.16	0.17	0.14	0.13
60-64	0.76	0.79	0.16	0.25	0.15	0.22
65 or Older	0.24	0.29	0.02	0.07	0.01	0.07

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2017 and 2018.

Table 1.12P Methamphetamine Use in Lifetime, Past Year, and Past Month among Persons Aged 12 or Older, by Detailed Age Category: *P* Values from Tests of Differences of Percentages, 2018 Versus 2017

Age Category	Lifetime (2017)	Lifetime (2018)	Past Year (2017)	Past Year (2018)	Past Month (2017)	Past Month (2018)
TOTAL	0.8849		0.1865		0.0858	
12-20	0.3478		0.9321		0.2246	
21 or Older	0.8345		0.1693		0.0522	
12-17	0.3731		0.6811		0.9177	
12-13	0.9956		0.8860		0.6742	
14-15	0.2309		0.9036		0.9534	
16-17	0.7412		0.7074		0.9678	
16-25	0.0528		0.0505		0.0529	
18 or Older	0.8775		0.1775		0.0862	
18-25	0.0592		0.0551		0.0485	
18-20	0.4968		0.9507		0.1658	
21-25	0.0839		0.0123		0.1548	
26 or Older	0.6947		0.0400		0.0243	
26-49	0.8008		0.0164		0.0136	
26-29	0.9911		0.3919		0.5984	
30-34	0.8913		0.0842		0.0140	
35-39	0.8414		0.8548		0.8719	
40-44	0.1511		0.1356		0.2399	
45-49	0.0644		0.1576		0.1680	
50 or Older	0.5035		0.5633		0.3697	
50-54	0.7784		0.5334		0.7795	
55-59	0.6809		0.7069		0.9040	
60-64	0.8802		0.3974		0.7156	
65 or Older	0.3602		0.3792		0.1860	

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2017 and 2018.

Table 1.13C Any Use of Pain Relievers in Past Year and Misuse of Pain Relievers in Past Year and Past Month among Persons Aged 12 or Older, by Detailed Age Category: Standard Errors of Numbers in Thousands, 2017 and 2018

Age Category	Any Use in Past Year (2017)	Any Use in Past Year (2018)	Misuse in Past Year (2017)	Misuse in Past Year (2018)	Misuse in Past Month (2017)	Misuse in Past Month (2018)
TOTAL	781	787	274	286	165	158
12-20	167	156	67	61	33	31
21 or Older	1,058	996	278	288	162	157
12-17	94	90	41	42	22	21
12-13	46	46	15	17	8	6
14-15	64	57	24	21	13	10
16-17	70	69	32	32	16	16
16-25	228	215	103	81	50	39
18 or Older	774	776	270	284	163	157
18-25	156	148	88	72	46	37
18-20	122	114	52	45	24	23
21-25	166	155	83	60	42	29
26 or Older	754	765	249	275	154	154
26-49	400	387	172	173	96	98
26-29	188	191	81	76	43	40
30-34	213	209	86	85	56	46
35-39	231	221	80	85	36	45
40-44	229	205	73	73	39	42
45-49	236	203	77	66	41	39
50 or Older	652	636	193	220	123	117
50-54	340	353	100	110	57	54
55-59	338	362	96	115	70	60
60-64	341	361	91	95	48	51
65 or Older	434	438	109	111	68	60

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2017 and 2018.

Table 1.13D Any Use of Pain Relievers in Past Year and Misuse of Pain Relievers in Past Year and Past Month among Persons Aged 12 or Older, by Detailed Age Category: Standard Errors of Percentages, 2017 and 2018

Age Category	Any Use in Past Year (2017)	Any Use in Past Year (2018)	Misuse in Past Year (2017)	Misuse in Past Year (2018)	Misuse in Past Month (2017)	Misuse in Past Month (2018)
TOTAL	0.29	0.29	0.10	0.10	0.06	0.06
12-20	0.35	0.34	0.17	0.16	0.09	0.08
21 or Older	0.33	0.33	0.12	0.12	0.07	0.07
12-17	0.38	0.36	0.16	0.17	0.09	0.09
12-13	0.55	0.55	0.20	0.22	0.11	0.08
14-15	0.67	0.60	0.27	0.25	0.16	0.12
16-17	0.68	0.70	0.36	0.37	0.18	0.19
16-25	0.39	0.37	0.22	0.18	0.11	0.09
18 or Older	0.31	0.31	0.11	0.11	0.07	0.06
18-25	0.45	0.44	0.26	0.21	0.13	0.11
18-20	0.70	0.69	0.39	0.33	0.19	0.18
21-25	0.58	0.56	0.35	0.27	0.19	0.14
26 or Older	0.35	0.36	0.12	0.13	0.07	0.07
26-49	0.40	0.38	0.17	0.17	0.10	0.10
26-29	0.86	0.89	0.43	0.41	0.23	0.22
30-34	0.81	0.78	0.39	0.36	0.26	0.20
35-39	0.91	0.83	0.37	0.38	0.17	0.21
40-44	0.90	0.89	0.36	0.37	0.19	0.21
45-49	0.92	0.85	0.37	0.34	0.20	0.20
50 or Older	0.58	0.56	0.17	0.19	0.11	0.10
50-54	1.27	1.39	0.46	0.52	0.27	0.26
55-59	1.25	1.36	0.43	0.52	0.32	0.28
60-64	1.36	1.39	0.46	0.45	0.24	0.25
65 or Older	0.88	0.86	0.22	0.22	0.14	0.12

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2017 and 2018.

Table 1.13P Any Use of Pain Relievers in Past Year and Misuse of Pain Relievers in Past Year and Past Month among Persons Aged 12 or Older, by Detailed Age Category: *P* Values from Tests of Differences of Percentages, 2018 Versus 2017

Age Category	Any Use in Past Year (2017)	Any Use in Past Year (2018)	Misuse in Past Year (2017)	Misuse in Past Year (2018)	Misuse in Past Month (2017)	Misuse in Past Month (2018)
TOTAL	0.0000		0.0040		0.0822	
12-20	0.0114		0.0764		0.1303	
21 or Older	0.0001		0.0110		0.1431	
12-17	0.1375		0.2358		0.0899	
12-13	0.9650		0.6733		0.4473	
14-15	0.0187		0.4647		0.1078	
16-17	0.8832		0.1963		0.4407	
16-25	0.0000		0.0000		0.0052	
18 or Older	0.0001		0.0061		0.1260	
18-25	0.0000		0.0000		0.0072	
18-20	0.0218		0.1609		0.5844	
21-25	0.0000		0.0000		0.0052	
26 or Older	0.0024		0.1707		0.3722	
26-49	0.0000		0.1261		0.7124	
26-29	0.1641		0.4935		0.5246	
30-34	0.0165		0.3217		0.0617	
35-39	0.0116		0.6604		0.3408	
40-44	0.0379		0.8726		0.5255	
45-49	0.3784		0.1471		0.6195	
50 or Older	0.2555		0.6653		0.3878	
50-54	0.7649		0.9624		0.8397	
55-59	0.6051		0.4254		0.5863	
60-64	0.1014		0.4038		0.7767	
65 or Older	0.6218		0.4426		0.5727	

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2017 and 2018.

Table 1.14C Any Use of Stimulants in Past Year and Misuse of Stimulants in Past Year and Past Month among Persons Aged 12 or Older, by Detailed Age Category: Standard Errors of Numbers in Thousands, 2017 and 2018

Age Category	Any Use in Past Year (2017)	Any Use in Past Year (2018)	Misuse in Past Year (2017)	Misuse in Past Year (2018)	Misuse in Past Month (2017)	Misuse in Past Month (2018)
TOTAL	369	375	191	178	109	103
12-20	114	96	70	56	34	25
21 or Older	372	370	183	165	101	101
12-17	62	62	34	27	17	16
12-13	27	31	8	7	4	2
14-15	35	36	18	16	10	8
16-17	46	45	28	22	13	14
16-25	164	158	113	105	60	53
18 or Older	366	368	190	175	108	102
18-25	129	127	99	93	56	49
18-20	93	74	60	49	29	20
21-25	122	122	88	85	47	46
26 or Older	343	329	153	134	89	85
26-49	234	227	132	124	78	77
26-29	125	117	89	76	46	44
30-34	109	109	65	65	44	42
35-39	93	109	51	58	32	44
40-44	89	91	44	36	27	13
45-49	97	80	36	33	22	19
50 or Older	242	245	66	45	38	37
50-54	134	121	40	30	32	18
55-59	113	121	44	15	16	15
60-64	107	110	22	23	11	23
65 or Older	144	138	9	20	7	16

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2017 and 2018.

Table 1.14D Any Use of Stimulants in Past Year and Misuse of Stimulants in Past Year and Past Month among Persons Aged 12 or Older, by Detailed Age Category: Standard Errors of Percentages, 2017 and 2018

Age Category	Any Use in Past Year (2017)	Any Use in Past Year (2018)	Misuse in Past Year (2017)	Misuse in Past Year (2018)	Misuse in Past Month (2017)	Misuse in Past Month (2018)
TOTAL	0.14	0.14	0.07	0.06	0.04	0.04
12-20	0.27	0.24	0.18	0.14	0.09	0.07
21 or Older	0.15	0.15	0.08	0.07	0.04	0.04
12-17	0.25	0.25	0.14	0.11	0.07	0.06
12-13	0.34	0.38	0.10	0.09	0.05	0.03
14-15	0.39	0.41	0.21	0.19	0.11	0.09
16-17	0.50	0.50	0.32	0.25	0.16	0.16
16-25	0.32	0.31	0.24	0.22	0.14	0.12
18 or Older	0.15	0.15	0.08	0.07	0.04	0.04
18-25	0.38	0.37	0.29	0.27	0.16	0.14
18-20	0.60	0.50	0.42	0.35	0.22	0.15
21-25	0.48	0.49	0.38	0.36	0.21	0.21
26 or Older	0.16	0.15	0.07	0.06	0.04	0.04
26-49	0.23	0.22	0.13	0.12	0.08	0.08
26-29	0.63	0.61	0.47	0.42	0.25	0.25
30-34	0.47	0.47	0.29	0.29	0.20	0.19
35-39	0.42	0.48	0.24	0.26	0.15	0.20
40-44	0.44	0.44	0.22	0.18	0.13	0.07
45-49	0.46	0.41	0.18	0.17	0.11	0.10
50 or Older	0.21	0.22	0.06	0.04	0.03	0.03
50-54	0.62	0.57	0.19	0.14	0.15	0.09
55-59	0.50	0.55	0.20	0.07	0.07	0.07
60-64	0.52	0.52	0.11	0.11	0.05	0.11
65 or Older	0.29	0.27	0.02	0.04	0.01	0.03

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2017 and 2018.

Table 1.14P Any Use of Stimulants in Past Year and Misuse of Stimulants in Past Year and Past Month among Persons Aged 12 or Older, by Detailed Age Category: *P* Values from Tests of Differences of Percentages, 2018 Versus 2017

Age Category	Any Use in Past Year (2017)	Any Use in Past Year (2018)	Misuse in Past Year (2017)	Misuse in Past Year (2018)	Misuse in Past Month (2017)	Misuse in Past Month (2018)
TOTAL	0.1563		0.0023		0.1976	
12-20	0.0541		0.0106		0.0099	
21 or Older	0.3509		0.0236		0.6132	
12-17	0.7198		0.0597		0.9043	
12-13	0.2205		0.8666		0.6056	
14-15	0.2385		0.6183		0.4553	
16-17	0.6904		0.0547		0.6435	
16-25	0.0025		0.0044		0.1087	
18 or Older	0.1728		0.0062		0.1991	
18-25	0.0026		0.0154		0.0712	
18-20	0.0202		0.0392		0.0018	
21-25	0.0441		0.1378		0.8848	
26 or Older	0.7850		0.0911		0.6887	
26-49	0.8825		0.2798		0.7076	
26-29	0.4670		0.1496		0.9631	
30-34	0.5005		0.3149		0.9098	
35-39	0.1972		0.9916		0.6869	
40-44	0.7746		0.1343		0.0515	
45-49	0.1738		0.3209		0.8273	
50 or Older	0.6391		0.0969		0.9163	
50-54	0.2468		0.1847		0.2116	
55-59	0.4255		0.1361		0.7475	
60-64	0.5298		0.5371		0.4429	
65 or Older	0.9003		0.3335		0.3891	

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2017 and 2018.

Table 1.15C Any Use of Tranquilizers or Sedatives in Past Year and Misuse of Tranquilizers or Sedatives in Past Year and Past Month among Persons Aged 12 or Older, by Detailed Age Category: Standard Errors of Numbers in Thousands, 2017 and 2018

Age Category	Any Use in Past Year (2017)	Any Use in Past Year (2018)	Misuse in Past Year (2017)	Misuse in Past Year (2018)	Misuse in Past Month (2017)	Misuse in Past Month (2018)
TOTAL	671	672	227	239	112	125
12-20	97	93	58	57	30	26
21 or Older	758	767	221	234	109	125
12-17	56	56	33	34	16	12
12-13	25	26	9	8	4	3
14-15	31	33	18	21	10	6
16-17	42	41	27	25	13	10
16-25	150	131	92	81	47	37
18 or Older	663	663	222	237	111	124
18-25	119	110	81	73	45	35
18-20	76	70	47	45	25	23
21-25	113	103	70	61	39	29
26 or Older	639	652	201	223	100	120
26-49	306	305	135	140	69	76
26-29	122	128	65	69	33	35
30-34	140	150	70	75	32	36
35-39	159	156	58	66	34	36
40-44	157	148	54	46	24	19
45-49	156	155	52	48	31	24
50 or Older	558	569	145	172	75	92
50-54	246	277	72	85	40	40
55-59	257	275	79	106	50	25
60-64	246	285	53	63	25	47
65 or Older	388	378	85	80	31	62

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2017 and 2018.

Table 1.15D Any Use of Tranquilizers or Sedatives in Past Year and Misuse of Tranquilizers or Sedatives in Past Year and Past Month among Persons Aged 12 or Older, by Detailed Age Category: Standard Errors of Percentages, 2017 and 2018

Age Category	Any Use in Past Year (2017)	Any Use in Past Year (2018)	Misuse in Past Year (2017)	Misuse in Past Year (2018)	Misuse in Past Month (2017)	Misuse in Past Month (2018)
TOTAL	0.25	0.25	0.08	0.09	0.04	0.05
12-20	0.23	0.24	0.15	0.15	0.08	0.07
21 or Older	0.28	0.28	0.09	0.10	0.05	0.05
12-17	0.23	0.22	0.13	0.14	0.06	0.05
12-13	0.32	0.32	0.11	0.11	0.05	0.03
14-15	0.36	0.38	0.21	0.24	0.11	0.07
16-17	0.47	0.46	0.30	0.29	0.15	0.12
16-25	0.29	0.27	0.20	0.18	0.11	0.09
18 or Older	0.27	0.27	0.09	0.10	0.04	0.05
18-25	0.35	0.32	0.24	0.21	0.13	0.10
18-20	0.51	0.51	0.35	0.34	0.19	0.17
21-25	0.45	0.42	0.30	0.27	0.18	0.13
26 or Older	0.30	0.30	0.09	0.10	0.05	0.06
26-49	0.31	0.30	0.13	0.14	0.07	0.08
26-29	0.62	0.65	0.35	0.38	0.18	0.19
30-34	0.60	0.61	0.32	0.33	0.15	0.16
35-39	0.69	0.65	0.28	0.30	0.16	0.17
40-44	0.71	0.71	0.27	0.24	0.12	0.10
45-49	0.70	0.71	0.26	0.24	0.15	0.12
50 or Older	0.50	0.50	0.13	0.15	0.07	0.08
50-54	1.03	1.21	0.34	0.41	0.19	0.19
55-59	1.07	1.14	0.36	0.48	0.23	0.12
60-64	1.12	1.23	0.26	0.30	0.13	0.23
65 or Older	0.78	0.74	0.17	0.16	0.06	0.12

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2017 and 2018.

Table 1.15P Any Use of Tranquilizers or Sedatives in Past Year and Misuse of Tranquilizers or Sedatives in Past Year and Past Month among Persons Aged 12 or Older, by Detailed Age Category: *P* Values from Tests of Differences of Percentages, 2018 Versus 2017

Age Category	Any Use in Past Year (2017)	Any Use in Past Year (2018)	Misuse in Past Year (2017)	Misuse in Past Year (2018)	Misuse in Past Month (2017)	Misuse in Past Month (2018)
TOTAL	0.5396		0.2833		0.3214	
12-20	0.0182		0.3769		0.0934	
21 or Older	0.7606		0.3708		0.5364	
12-17	0.0834		0.5158		0.0117	
12-13	0.3247		0.6977		0.6686	
14-15	0.7015		0.4557		0.3210	
16-17	0.0435		0.1962		0.0196	
16-25	0.0044		0.0050		0.0013	
18 or Older	0.6150		0.3154		0.4875	
18-25	0.0231		0.0110		0.0075	
18-20	0.0604		0.4586		0.6475	
21-25	0.1386		0.0068		0.0038	
26 or Older	0.9006		0.9332		0.8114	
26-49	0.3520		0.6031		0.8467	
26-29	0.5984		0.8702		0.8767	
30-34	0.4330		0.6034		0.9476	
35-39	0.0540		0.3087		0.3597	
40-44	0.3281		0.6772		0.3412	
45-49	0.9366		0.5603		0.3324	
50 or Older	0.7450		0.6067		0.6313	
50-54	0.3615		0.8720		0.4957	
55-59	0.9558		0.9825		0.0808	
60-64	0.7016		0.8874		0.0562	
65 or Older	0.8488		0.4282		0.1621	

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2017 and 2018.

Table 1.16C Any Use of Tranquilizers in Past Year and Misuse of Tranquilizers in Past Year and Past Month among Persons Aged 12 or Older, by Detailed Age Category: Standard Errors of Numbers in Thousands, 2017 and 2018

Age Category	Any Use in Past Year (2017)	Any Use in Past Year (2018)	Misuse in Past Year (2017)	Misuse in Past Year (2018)	Misuse in Past Month (2017)	Misuse in Past Month (2018)
TOTAL	615	604	209	226	102	119
12-20	90	83	57	56	28	25
21 or Older	671	666	201	220	99	118
12-17	50	48	32	33	15	12
12-13	18	19	8	6	4	3
14-15	29	28	18	20	9	6
16-17	39	36	26	24	13	10
16-25	140	122	91	80	46	37
18 or Older	607	599	205	223	101	118
18-25	112	102	80	72	44	35
18-20	73	64	46	45	24	22
21-25	102	95	69	61	38	28
26 or Older	585	588	182	211	89	114
26-49	286	287	127	133	64	74
26-29	112	117	63	67	32	34
30-34	128	139	65	72	31	36
35-39	146	144	52	60	28	35
40-44	139	131	50	43	23	17
45-49	141	139	49	46	30	24
50 or Older	510	510	125	161	65	86
50-54	221	247	58	81	36	38
55-59	234	251	71	101	43	25
60-64	208	237	40	52	15	46
65 or Older	357	342	76	74	31	56

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2017 and 2018.

Table 1.16D Any Use of Tranquilizers in Past Year and Misuse of Tranquilizers in Past Year and Past Month among Persons Aged 12 or Older, by Detailed Age Category: Standard Errors of Percentages, 2017 and 2018

Age Category	Any Use in Past Year (2017)	Any Use in Past Year (2018)	Misuse in Past Year (2017)	Misuse in Past Year (2018)	Misuse in Past Month (2017)	Misuse in Past Month (2018)
TOTAL	0.23	0.22	0.08	0.08	0.04	0.04
12-20	0.22	0.21	0.15	0.15	0.07	0.07
21 or Older	0.26	0.25	0.08	0.09	0.04	0.05
12-17	0.20	0.19	0.13	0.13	0.06	0.05
12-13	0.23	0.23	0.10	0.07	0.05	0.03
14-15	0.34	0.32	0.21	0.23	0.11	0.07
16-17	0.43	0.41	0.30	0.28	0.15	0.11
16-25	0.27	0.25	0.20	0.18	0.11	0.09
18 or Older	0.25	0.24	0.08	0.09	0.04	0.05
18-25	0.33	0.30	0.23	0.21	0.13	0.10
18-20	0.50	0.47	0.34	0.33	0.18	0.17
21-25	0.41	0.39	0.30	0.27	0.18	0.13
26 or Older	0.27	0.27	0.09	0.10	0.04	0.05
26-49	0.28	0.28	0.13	0.13	0.06	0.07
26-29	0.57	0.61	0.34	0.37	0.18	0.19
30-34	0.55	0.58	0.30	0.31	0.14	0.16
35-39	0.66	0.62	0.25	0.27	0.13	0.16
40-44	0.64	0.64	0.25	0.22	0.12	0.09
45-49	0.65	0.65	0.24	0.23	0.15	0.12
50 or Older	0.45	0.45	0.11	0.14	0.06	0.08
50-54	0.96	1.10	0.27	0.39	0.17	0.18
55-59	0.99	1.06	0.32	0.46	0.20	0.12
60-64	0.97	1.04	0.20	0.25	0.07	0.22
65 or Older	0.72	0.67	0.15	0.14	0.06	0.11

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2017 and 2018.

Table 1.16P Any Use of Tranquilizers in Past Year and Misuse of Tranquilizers in Past Year and Past Month among Persons Aged 12 or Older, by Detailed Age Category: *P* Values from Tests of Differences of Percentages, 2018 Versus 2017

Age Category	Any Use in Past Year (2017)	Any Use in Past Year (2018)	Misuse in Past Year (2017)	Misuse in Past Year (2018)	Misuse in Past Month (2017)	Misuse in Past Month (2018)
TOTAL	0.3529		0.4415		0.5128	
12-20	0.0072		0.3073		0.0780	
21 or Older	0.5634		0.5990		0.8054	
12-17	0.0540		0.4647		0.0153	
12-13	0.6377		0.3544		0.9187	
14-15	0.9884		0.3026		0.3616	
16-17	0.0208		0.1341		0.0187	
16-25	0.0017		0.0019		0.0008	
18 or Older	0.4201		0.4995		0.7178	
18-25	0.0116		0.0054		0.0055	
18-20	0.0321		0.3911		0.5454	
21-25	0.1152		0.0034		0.0036	
26 or Older	0.7065		0.6785		0.4776	
26-49	0.2227		0.5071		0.8174	
26-29	0.6035		0.8966		0.8613	
30-34	0.5075		0.4666		0.8293	
35-39	0.0779		0.2391		0.0878	
40-44	0.1452		0.5195		0.3391	
45-49	0.7471		0.7549		0.4103	
50 or Older	0.8264		1.0000		0.4687	
50-54	0.1992		0.7217		0.5165	
55-59	0.7539		0.8416		0.3332	
60-64	0.8059		0.4676		0.0227	
65 or Older	0.6130		0.3638		0.3661	

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2017 and 2018.

Table 1.17C Any Use of Sedatives in Past Year and Misuse of Sedatives in Past Year and Past Month among Persons Aged 12 or Older, by Detailed Age Category: Standard Errors of Numbers in Thousands, 2017 and 2018

Age Category	Any Use in Past Year (2017)	Any Use in Past Year (2018)	Misuse in Past Year (2017)	Misuse in Past Year (2018)	Misuse in Past Month (2017)	Misuse in Past Month (2018)
TOTAL	421	442	117	96	55	43
12-20	51	48	18	18	10	8
21 or Older	447	465	116	92	54	43
12-17	36	32	13	13	6	4
12-13	18	18	5	7	2	1
14-15	19	21	8	7	4	3
16-17	23	21	9	9	4	3
16-25	73	63	26	27	13	11
18 or Older	420	437	116	94	55	43
18-25	64	58	24	24	13	11
18-20	35	34	12	13	8	7
21-25	56	48	20	20	10	9
26 or Older	413	430	112	89	52	41
26-49	180	188	58	60	30	22
26-29	70	69	24	26	10	9
30-34	77	84	29	30	11	11
35-39	82	92	29	32	24	15
40-44	84	95	26	23	10	8
45-49	97	96	22	17	8	4
50 or Older	370	386	94	66	43	35
50-54	157	172	55	27	28	13
55-59	167	165	43	36	25	14
60-64	171	161	44	36	20	11
65 or Older	262	271	40	32	*	27

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2017 and 2018.

Table 1.17D Any Use of Sedatives in Past Year and Misuse of Sedatives in Past Year and Past Month among Persons Aged 12 or Older, by Detailed Age Category: Standard Errors of Percentages, 2017 and 2018

Age Category	Any Use in Past Year (2017)	Any Use in Past Year (2018)	Misuse in Past Year (2017)	Misuse in Past Year (2018)	Misuse in Past Month (2017)	Misuse in Past Month (2018)
TOTAL	0.15	0.16	0.04	0.04	0.02	0.02
12-20	0.13	0.13	0.05	0.05	0.03	0.02
21 or Older	0.18	0.18	0.05	0.04	0.02	0.02
12-17	0.14	0.13	0.05	0.05	0.02	0.02
12-13	0.24	0.23	0.06	0.09	0.02	0.01
14-15	0.22	0.25	0.10	0.08	0.04	0.03
16-17	0.26	0.24	0.10	0.10	0.05	0.04
16-25	0.16	0.15	0.06	0.06	0.03	0.03
18 or Older	0.17	0.18	0.05	0.04	0.02	0.02
18-25	0.19	0.17	0.07	0.07	0.04	0.03
18-20	0.26	0.26	0.09	0.10	0.06	0.05
21-25	0.24	0.22	0.09	0.10	0.05	0.04
26 or Older	0.19	0.20	0.05	0.04	0.02	0.02
26-49	0.18	0.19	0.06	0.06	0.03	0.02
26-29	0.38	0.37	0.13	0.15	0.06	0.05
30-34	0.35	0.36	0.13	0.13	0.05	0.05
35-39	0.38	0.41	0.14	0.15	0.11	0.07
40-44	0.42	0.48	0.13	0.12	0.05	0.04
45-49	0.46	0.47	0.11	0.09	0.04	0.02
50 or Older	0.33	0.34	0.08	0.06	0.04	0.03
50-54	0.71	0.81	0.26	0.13	0.13	0.06
55-59	0.73	0.73	0.20	0.17	0.11	0.07
60-64	0.82	0.77	0.22	0.17	0.10	0.06
65 or Older	0.53	0.53	0.08	0.06	*	0.05

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2017 and 2018.

Table 1.17P Any Use of Sedatives in Past Year and Misuse of Sedatives in Past Year and Past Month among Persons Aged 12 or Older, by Detailed Age Category: *P* Values from Tests of Differences of Percentages, 2018 Versus 2017

Age Category	Any Use in Past Year (2017)	Any Use in Past Year (2018)	Misuse in Past Year (2017)	Misuse in Past Year (2018)	Misuse in Past Month (2017)	Misuse in Past Month (2018)
TOTAL	0.9097		0.0626		0.1101	
12-20	0.2681		0.9403		0.5466	
21 or Older	0.9915		0.0548		0.1326	
12-17	0.2043		0.5886		0.1299	
12-13	0.4996		0.5694		0.3765	
14-15	0.3933		0.3318		0.5045	
16-17	0.0293		0.7289		0.2417	
16-25	0.0802		0.8262		0.4044	
18 or Older	0.9798		0.0691		0.1456	
18-25	0.2776		0.9125		0.6117	
18-20	0.7185		0.4978		0.7991	
21-25	0.2861		0.5889		0.3909	
26 or Older	0.9184		0.0629		0.1683	
26-49	0.8673		0.7394		0.2106	
26-29	0.8143		0.7534		0.5567	
30-34	0.7818		0.5627		0.9448	
35-39	0.6256		0.7285		0.3188	
40-44	0.2460		0.9494		0.4925	
45-49	0.8170		0.3745		0.4839	
50 or Older	0.9886		0.0113		0.4215	
50-54	0.8110		0.0074		0.1304	
55-59	0.8755		0.4319		0.3198	
60-64	0.1195		0.1910		0.7646	
65 or Older	0.3543		0.8661		*	

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2017 and 2018.

Table 1.18C Any Use and Misuse of Benzodiazepines in Past Year among Persons Aged 12 or Older, by Detailed Age Category: Standard Errors of Numbers in Thousands, 2017 and 2018

Age Category	Any Use in Past Year (2017)	Any Use in Past Year (2018)	Misuse in Past Year (2017)	Misuse in Past Year (2018)
TOTAL	553	587	203	218
12-20	83	76	56	55
21 or Older	588	633	195	213
12-17	45	41	32	32
12-13	16	12	8	5
14-15	26	25	17	19
16-17	35	32	26	24
16-25	132	116	88	79
18 or Older	545	582	199	217
18-25	108	98	79	71
18-20	69	61	45	44
21-25	98	91	67	60
26 or Older	524	569	177	203
26-49	266	265	123	129
26-29	106	109	61	65
30-34	120	126	62	71
35-39	130	134	51	59
40-44	129	120	47	43
45-49	129	126	50	44
50 or Older	450	506	129	155
50-54	195	219	53	80
55-59	216	224	68	94
60-64	184	232	41	52
65 or Older	307	329	84	71

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2017 and 2018.

Table 1.18D Any Use and Misuse of Benzodiazepines in Past Year among Persons Aged 12 or Older, by Detailed Age Category: Standard Errors of Percentages, 2017 and 2018

Age Category	Any Use in Past Year (2017)	Any Use in Past Year (2018)	Misuse in Past Year (2017)	Misuse in Past Year (2018)
TOTAL	0.20	0.21	0.07	0.08
12-20	0.21	0.20	0.14	0.15
21 or Older	0.23	0.24	0.08	0.09
12-17	0.18	0.16	0.13	0.13
12-13	0.20	0.16	0.10	0.06
14-15	0.30	0.29	0.20	0.22
16-17	0.39	0.36	0.29	0.28
16-25	0.26	0.24	0.19	0.18
18 or Older	0.22	0.23	0.08	0.09
18-25	0.32	0.29	0.23	0.21
18-20	0.48	0.44	0.34	0.33
21-25	0.40	0.38	0.29	0.27
26 or Older	0.25	0.26	0.08	0.09
26-49	0.26	0.26	0.12	0.13
26-29	0.55	0.57	0.33	0.36
30-34	0.52	0.52	0.28	0.31
35-39	0.59	0.58	0.24	0.27
40-44	0.61	0.60	0.24	0.22
45-49	0.59	0.60	0.25	0.22
50 or Older	0.40	0.44	0.11	0.14
50-54	0.86	0.99	0.25	0.39
55-59	0.93	0.96	0.31	0.43
60-64	0.87	1.03	0.21	0.25
65 or Older	0.62	0.64	0.17	0.14

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2017 and 2018.

Table 1.18P Any Use of and Misuse of Benzodiazepines in Past Year among Persons Aged 12 or Older, by Detailed Age Category: *P* Values from Tests of Differences of Percentages, 2018 Versus 2017

Age Category	Any Use in Past Year (2017)	Any Use in Past Year (2018)	Misuse in Past Year (2017)	Misuse in Past Year (2018)
TOTAL	0.2040		0.3660	
12-20	0.0591		0.2198	
21 or Older	0.2986		0.5442	
12-17	0.1550		0.3697	
12-13	0.1055		0.1657	
14-15	0.5070		0.3960	
16-17	0.1031		0.1642	
16-25	0.0007		0.0026	
18 or Older	0.2292		0.4330	
18-25	0.0025		0.0064	
18-20	0.1191		0.3139	
21-25	0.0067		0.0061	
26 or Older	0.5161		0.7705	
26-49	0.2169		0.4914	
26-29	0.6224		0.9264	
30-34	0.7936		0.4750	
35-39	0.0848		0.2191	
40-44	0.2822		0.8195	
45-49	0.9227		0.5122	
50 or Older	0.9535		0.8518	
50-54	0.2608		0.4600	
55-59	0.8168		1.0000	
60-64	0.9022		0.5442	
65 or Older	0.4822		0.1963	

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2017 and 2018.

Table 1.19C Misuse of Opioids in Past Year and Past Month among Persons Aged 12 or Older, by Detailed Age Category: Standard Errors of Numbers in Thousands, 2017 and 2018

Age Category	Misuse in Past Year (2017)	Misuse in Past Year (2018)	Misuse in Past Month (2017)	Misuse in Past Month (2018)
TOTAL	279	294	176	162
12-20	68	62	34	32
21 or Older	284	297	174	161
12-17	41	42	22	22
12-13	15	17	8	6
14-15	24	22	13	11
16-17	32	32	16	17
16-25	103	82	58	41
18 or Older	276	293	175	161
18-25	88	73	53	38
18-20	52	46	25	24
21-25	84	60	51	30
26 or Older	255	283	161	157
26-49	174	177	101	103
26-29	84	79	47	45
30-34	87	87	57	48
35-39	82	87	39	48
40-44	74	74	39	42
45-49	77	66	41	40
50 or Older	197	229	128	118
50-54	104	117	60	54
55-59	100	119	75	61
60-64	91	95	48	51
65 or Older	109	112	68	61

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2017 and 2018.

Table 1.19D Misuse of Opioids in Past Year and Past Month among Persons Aged 12 or Older, by Detailed Age Category: Standard Errors of Percentages, 2017 and 2018

Age Category	Misuse in Past Year (2017)	Misuse in Past Year (2018)	Misuse in Past Month (2017)	Misuse in Past Month (2018)
TOTAL	0.10	0.11	0.06	0.06
12-20	0.17	0.16	0.09	0.08
21 or Older	0.12	0.12	0.07	0.07
12-17	0.16	0.17	0.09	0.09
12-13	0.20	0.22	0.11	0.08
14-15	0.27	0.25	0.16	0.13
16-17	0.36	0.37	0.18	0.19
16-25	0.22	0.18	0.13	0.10
18 or Older	0.11	0.12	0.07	0.06
18-25	0.26	0.21	0.16	0.11
18-20	0.39	0.34	0.19	0.18
21-25	0.35	0.27	0.22	0.14
26 or Older	0.12	0.13	0.08	0.07
26-49	0.17	0.18	0.10	0.10
26-29	0.45	0.42	0.26	0.25
30-34	0.39	0.37	0.26	0.21
35-39	0.38	0.38	0.19	0.22
40-44	0.36	0.37	0.20	0.21
45-49	0.37	0.34	0.20	0.21
50 or Older	0.18	0.20	0.11	0.10
50-54	0.48	0.55	0.28	0.26
55-59	0.44	0.54	0.34	0.28
60-64	0.46	0.46	0.24	0.25
65 or Older	0.22	0.22	0.14	0.12

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2017 and 2018.

Table 1.19P Misuse of Opioids in Past Year and Past Month among Persons Aged 12 or Older, by Detailed Age Category: *P* Values from Tests of Differences of Percentages, 2018 Versus 2017

Age Category	Misuse in Past Year (2017)	Misuse in Past Year (2018)	Misuse in Past Month (2017)	Misuse in Past Month (2018)
TOTAL	0.0040		0.0302	
12-20	0.1063		0.2249	
21 or Older	0.0100		0.0494	
12-17	0.2491		0.1421	
12-13	0.6527		0.5424	
14-15	0.4945		0.1729	
16-17	0.1948		0.4794	
16-25	0.0000		0.0037	
18 or Older	0.0061		0.0456	
18-25	0.0000		0.0047	
18-20	0.2212		0.7240	
21-25	0.0000		0.0029	
26 or Older	0.1581		0.1909	
26-49	0.1131		0.5919	
26-29	0.3192		0.4714	
30-34	0.4837		0.0501	
35-39	0.5597		0.4419	
40-44	0.8144		0.5252	
45-49	0.1732		0.6179	
50 or Older	0.6522		0.2015	
50-54	0.9699		0.5396	
55-59	0.5326		0.3191	
60-64	0.4453		0.7767	
65 or Older	0.4700		0.6267	

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2017 and 2018.

**Table 1.20C Use of Illicit Drugs Other Than Marijuana in Past Year and Past Month among Persons Aged 12 or Older, by Detailed Age Category:
Standard Errors of Numbers in Thousands, 2017 and 2018**

Age Category	Past Year (2017)	Past Year (2018)	Past Month (2017)	Past Month (2018)
TOTAL	416	441	271	269
12-20	122	111	66	60
21 or Older	426	451	263	270
12-17	65	69	37	38
12-13	28	31	15	13
14-15	37	39	22	22
16-17	50	48	25	28
16-25	185	182	111	95
18 or Older	410	438	269	269
18-25	137	144	96	85
18-20	96	88	55	47
21-25	145	140	94	77
26 or Older	365	398	244	252
26-49	261	274	174	182
26-29	146	150	87	97
30-34	140	134	91	83
35-39	122	128	81	83
40-44	103	97	60	58
45-49	106	96	60	65
50 or Older	264	298	170	176
50-54	140	145	90	87
55-59	147	163	106	81
60-64	114	130	61	90
65 or Older	151	138	87	94

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Illicit Drugs Other Than Marijuana excludes respondents who used only marijuana but includes those who used marijuana in addition to other illicit drugs.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2017 and 2018.

**Table 1.20D Use of Illicit Drugs Other Than Marijuana in Past Year and Past Month among Persons Aged 12 or Older, by Detailed Age Category:
Standard Errors of Percentages, 2017 and 2018**

Age Category	Past Year (2017)	Past Year (2018)	Past Month (2017)	Past Month (2018)
TOTAL	0.15	0.16	0.10	0.10
12-20	0.29	0.28	0.17	0.16
21 or Older	0.17	0.18	0.11	0.11
12-17	0.26	0.28	0.15	0.15
12-13	0.35	0.38	0.20	0.17
14-15	0.41	0.46	0.26	0.26
16-17	0.54	0.53	0.28	0.32
16-25	0.34	0.35	0.23	0.21
18 or Older	0.17	0.18	0.11	0.11
18-25	0.40	0.42	0.28	0.25
18-20	0.62	0.60	0.39	0.35
21-25	0.53	0.54	0.40	0.34
26 or Older	0.17	0.19	0.11	0.12
26-49	0.26	0.27	0.17	0.18
26-29	0.71	0.75	0.45	0.52
30-34	0.60	0.55	0.41	0.35
35-39	0.56	0.55	0.38	0.37
40-44	0.49	0.48	0.30	0.29
45-49	0.50	0.48	0.29	0.33
50 or Older	0.23	0.26	0.15	0.15
50-54	0.64	0.68	0.42	0.42
55-59	0.65	0.72	0.48	0.37
60-64	0.56	0.62	0.31	0.44
65 or Older	0.30	0.27	0.18	0.18

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Illicit Drugs Other Than Marijuana excludes respondents who used only marijuana but includes those who used marijuana in addition to other illicit drugs.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2017 and 2018.

Table 1.20P Use of Illicit Drugs Other Than Marijuana in Past Year and Past Month among Persons Aged 12 or Older, by Detailed Age Category:
***P* Values from Tests of Differences of Percentages, 2018 Versus 2017**

Age Category	Past Year (2017)	Past Year (2018)	Past Month (2017)	Past Month (2018)
TOTAL	0.0400		0.3365	
12-20	0.4268		0.0693	
21 or Older	0.0597		0.5930	
12-17	0.6782		0.6455	
12-13	0.5509		0.3210	
14-15	0.7252		0.6772	
16-17	0.2197		0.8223	
16-25	0.0011		0.0081	
18 or Older	0.0452		0.3689	
18-25	0.0023		0.0047	
18-20	0.3926		0.0418	
21-25	0.0020		0.0540	
26 or Older	0.3237		0.9003	
26-49	0.7571		0.6366	
26-29	0.6585		0.3401	
30-34	0.8928		0.1242	
35-39	0.7534		0.9950	
40-44	0.7821		0.3922	
45-49	0.3905		0.2479	
50 or Older	0.3217		0.7947	
50-54	0.6573		0.5565	
55-59	0.9699		0.1286	
60-64	0.9910		0.1197	
65 or Older	0.2154		0.6486	

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Illicit Drugs Other Than Marijuana excludes respondents who used only marijuana but includes those who used marijuana in addition to other illicit drugs.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2017 and 2018.

Table 1.21C Any Use and Misuse of Prescription Psychotherapeutics in Past Year among Persons Aged 12 or Older and Misuse of Prescription Psychotherapeutics in Past Year among Past Year Any Users Aged 12 or Older, by Age Group: Standard Errors of Numbers in Thousands, 2017 and 2018

Prescription Drug/Age Group	Any Use in Past Year (2017)	Any Use in Past Year (2018)	Misuse in Past Year among Total Population (2017)	Misuse in Past Year among Total Population (2018)	Misuse in Past Year among Past Year Any Users (2017)	Misuse in Past Year among Past Year Any Users (2018)
PSYCHOTHERAPEUTICS	824	846	349	373	366	385
12-17	108	104	53	54	54	54
18 or Older	817	830	344	370	360	384
18-25	174	162	120	117	146	138
26 or Older	790	812	305	340	317	349
PAIN RELIEVERS	781	787	274	286	283	290
12-17	94	90	41	42	42	43
18 or Older	774	776	270	284	279	289
18-25	156	148	88	72	97	77
26 or Older	754	765	249	275	255	279
STIMULANTS	369	375	191	178	194	180
12-17	62	62	34	27	34	28
18 or Older	366	368	190	175	192	177
18-25	129	127	99	93	108	104
26 or Older	343	329	153	134	154	134
TRANQUILIZERS OR SEDATIVES	671	672	227	239	231	241
12-17	56	56	33	34	34	34
18 or Older	663	663	222	237	226	239
18-25	119	110	81	73	88	78
26 or Older	639	652	201	223	204	225
TRANQUILIZERS	615	604	209	226	212	227
12-17	50	48	32	33	33	33
18 or Older	607	599	205	223	209	225
18-25	112	102	80	72	87	77
26 or Older	585	588	182	211	184	212
SEDATIVES	421	442	117	96	118	96
12-17	36	32	13	13	13	13
18 or Older	420	437	116	94	117	95
18-25	64	58	24	24	24	24
26 or Older	413	430	112	89	113	90
BENZODIAZEPINES	553	587	203	218	205	219
12-17	45	41	32	32	32	32
18 or Older	545	582	199	217	202	218
18-25	108	98	79	71	84	76
26 or Older	524	569	177	203	178	204

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2017 and 2018.

Table 1.21D Any Use and Misuse of Prescription Psychotherapeutics in Past Year among Persons Aged 12 or Older and Misuse of Prescription Psychotherapeutics in Past Year among Past Year Any Users Aged 12 or Older, by Age Group: Standard Errors of Percentages, 2017 and 2018

Prescription Drug/Age Group	Any Use in Past Year (2017)	Any Use in Past Year (2018)	Misuse in Past Year among Total Population (2017)	Misuse in Past Year among Total Population (2018)	Misuse in Past Year among Past Year Any Users (2017)	Misuse in Past Year among Past Year Any Users (2018)
PSYCHOTHERAPEUTICS	0.30	0.31	0.13	0.14	0.30	0.32
12-17	0.43	0.42	0.21	0.22	0.83	0.84
18 or Older	0.33	0.33	0.14	0.15	0.31	0.33
18-25	0.51	0.48	0.35	0.34	0.73	0.78
26 or Older	0.37	0.38	0.14	0.16	0.32	0.35
PAIN RELIEVERS	0.29	0.29	0.10	0.10	0.30	0.32
12-17	0.38	0.36	0.16	0.17	0.88	0.91
18 or Older	0.31	0.31	0.11	0.11	0.31	0.33
18-25	0.45	0.44	0.26	0.21	0.81	0.76
26 or Older	0.35	0.36	0.12	0.13	0.32	0.36
STIMULANTS	0.14	0.14	0.07	0.06	0.86	0.87
12-17	0.25	0.25	0.14	0.11	1.61	1.42
18 or Older	0.15	0.15	0.08	0.07	0.95	0.95
18-25	0.38	0.37	0.29	0.27	1.34	1.39
26 or Older	0.16	0.15	0.07	0.06	1.13	1.05
TRANQUILIZERS OR SEDATIVES	0.25	0.25	0.08	0.09	0.48	0.49
12-17	0.23	0.22	0.13	0.14	1.83	2.08
18 or Older	0.27	0.27	0.09	0.10	0.48	0.50
18-25	0.35	0.32	0.24	0.21	1.40	1.40
26 or Older	0.30	0.30	0.09	0.10	0.49	0.52
TRANQUILIZERS	0.23	0.22	0.08	0.08	0.52	0.57
12-17	0.20	0.19	0.13	0.13	2.21	2.61
18 or Older	0.25	0.24	0.08	0.09	0.53	0.58
18-25	0.33	0.30	0.23	0.21	1.49	1.53
26 or Older	0.27	0.27	0.09	0.10	0.53	0.61
SEDATIVES	0.15	0.16	0.04	0.04	0.69	0.56
12-17	0.14	0.13	0.05	0.05	2.21	2.51
18 or Older	0.17	0.18	0.05	0.04	0.70	0.57
18-25	0.19	0.17	0.07	0.07	1.97	2.14
26 or Older	0.19	0.20	0.05	0.04	0.73	0.57
BENZODIAZEPINES	0.20	0.21	0.07	0.08	0.60	0.68
12-17	0.18	0.16	0.13	0.13	2.61	2.89
18 or Older	0.22	0.23	0.08	0.09	0.61	0.69
18-25	0.32	0.29	0.23	0.21	1.58	1.66
26 or Older	0.25	0.26	0.08	0.09	0.62	0.73

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2017 and 2018.

Table 1.21P Any Use and Misuse of Prescription Psychotherapeutics in Past Year among Persons Aged 12 or Older and Misuse of Prescription Psychotherapeutics in Past Year among Past Year Any Users Aged 12 or Older, by Age Group: *P* Values from Tests of Differences of Percentages, 2018 Versus 2017

Prescription Drug/Age Group	Any Use in Past Year (2017)	Any Use in Past Year (2018)	Misuse in Past Year among Total Population (2017)	Misuse in Past Year among Total Population (2018)	Misuse in Past Year among Past Year Any Users (2017)	Misuse in Past Year among Past Year Any Users (2018)
PSYCHOTHERAPEUTICS	0.0003		0.0115		0.1954	
12-17	0.4498		0.6629		0.8911	
18 or Older	0.0003		0.0126		0.1947	
18-25	0.0000		0.0000		0.0182	
26 or Older	0.0062		0.2662		0.7749	
PAIN RELIEVERS	0.0000		0.0040		0.1184	
12-17	0.1375		0.2358		0.5044	
18 or Older	0.0001		0.0061		0.1360	
18-25	0.0000		0.0000		0.0047	
26 or Older	0.0024		0.1707		0.6283	
STIMULANTS	0.1563		0.0023		0.0128	
12-17	0.7198		0.0597		0.0496	
18 or Older	0.1728		0.0062		0.0318	
18-25	0.0026		0.0154		0.5950	
26 or Older	0.7850		0.0911		0.0847	
TRANQUILIZERS OR SEDATIVES	0.5396		0.2833		0.3919	
12-17	0.0834		0.5158		0.7459	
18 or Older	0.6150		0.3154		0.4029	
18-25	0.0231		0.0110		0.1593	
26 or Older	0.9006		0.9332		0.9643	
TRANQUILIZERS	0.3529		0.4415		0.6976	
12-17	0.0540		0.4647		0.5659	
18 or Older	0.4201		0.4995		0.7202	
18-25	0.0116		0.0054		0.1237	
26 or Older	0.7065		0.6785		0.5813	
SEDATIVES	0.9097		0.0626		0.0632	
12-17	0.2043		0.5886		0.8908	
18 or Older	0.9798		0.0691		0.0657	
18-25	0.2776		0.9125		0.6888	
26 or Older	0.9184		0.0629		0.0554	
BENZODIAZEPINES	0.2040		0.3660		0.7403	
12-17	0.1550		0.3697		0.9295	
18 or Older	0.2292		0.4330		0.7910	
18-25	0.0025		0.0064		0.3531	
26 or Older	0.5161		0.7705		0.5889	

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2017 and 2018.

Table 1.22C Illicit Drug Use in Lifetime among Persons Aged 12 or Older, by Age Group and Demographic Characteristics: Standard Errors of Numbers in Thousands, 2017 and 2018

Demographic Characteristic	Aged 12+ (2017)	Aged 12+ (2018)	Aged 12-17 (2017)	Aged 12-17 (2018)	Aged 18+ (2017)	Aged 18+ (2018)	Aged 18-25 (2017)	Aged 18-25 (2018)	Aged 26+ (2017)	Aged 26+ (2018)
TOTAL	895	930	106	105	881	904	185	188	865	873
GENDER										
Male	591	621	70	72	582	606	127	135	567	582
Female	636	587	79	74	628	582	124	121	617	564
HISPANIC ORIGIN AND RACE										
Not Hispanic or Latino	820	810	89	89	809	790	163	161	794	769
White	683	662	89	84	1,194	1,172	275	253	1,163	1,117
Black or African American	274	289	48	48	440	464	108	117	400	419
AIAN	83	95	9	8	78	93	17	17	74	89
NHOPI	76	85	*	*	76	84	*	*	*	*
Asian	208	287	24	27	204	286	66	68	190	267
Two or More Races	167	172	19	22	166	170	46	38	155	164
Hispanic or Latino	353	368	59	58	343	359	91	89	328	336
EDUCATION										
< High School	da	da	da	da	373	363	86	87	355	350
High School Graduate	da	da	da	da	574	587	153	162	543	538
Some College/Associate's Degree	da	da	da	da	719	705	259	235	670	670
College Graduate	da	da	da	da	886	917	151	141	870	883
CURRENT EMPLOYMENT										
Full-Time	da	da	da	da	954	965	197	206	934	914
Part-Time	da	da	da	da	409	459	162	151	378	429
Unemployed	da	da	da	da	219	227	79	85	200	207
Other ¹	da	da	da	da	693	698	159	142	679	687

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Illicit Drug Use in Lifetime includes the misuse of prescription psychotherapeutics even though those estimates are not reported due to potential underreporting in lifetime prescription psychotherapeutics estimates.

¹ The Other Employment category includes students, persons keeping house or caring for children full time, retired or disabled persons, or other persons not in the labor force.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2017 and 2018.

Table 1.22D Illicit Drug Use in Lifetime among Persons Aged 12 or Older, by Age Group and Demographic Characteristics: Standard Errors of Percentages, 2017 and 2018

Demographic Characteristic	Aged 12+ (2017)	Aged 12+ (2018)	Aged 12-17 (2017)	Aged 12-17 (2018)	Aged 18+ (2017)	Aged 18+ (2018)	Aged 18-25 (2017)	Aged 18-25 (2018)	Aged 26+ (2017)	Aged 26+ (2018)
TOTAL	0.33	0.34	0.43	0.42	0.36	0.36	0.54	0.55	0.41	0.41
GENDER										
Male	0.45	0.47	0.55	0.57	0.49	0.50	0.73	0.79	0.56	0.57
Female	0.45	0.42	0.65	0.61	0.49	0.45	0.73	0.71	0.56	0.50
HISPANIC ORIGIN AND RACE										
Not Hispanic or Latino	0.36	0.36	0.47	0.47	0.39	0.38	0.61	0.61	0.44	0.42
White	0.40	0.39	0.56	0.55	0.43	0.41	0.73	0.71	0.48	0.46
Black or African American	0.83	0.88	1.13	1.13	0.90	0.97	1.23	1.28	1.04	1.11
AIAN	2.88	3.97	4.58	4.29	3.12	4.54	4.81	5.67	3.70	5.48
NHOPI	5.31	5.23	*	*	5.92	5.65	*	*	*	*
Asian	1.15	1.45	1.55	1.72	1.24	1.57	2.26	2.08	1.39	1.81
Two or More Races	2.14	2.08	1.98	2.25	2.57	2.45	2.47	2.60	3.15	2.92
Hispanic or Latino	0.77	0.79	0.98	0.95	0.86	0.88	1.20	1.17	1.02	1.02
EDUCATION										
< High School	da	da	da	da	0.99	0.96	1.30	1.31	1.12	1.10
High School Graduate	da	da	da	da	0.66	0.65	0.91	0.92	0.77	0.75
Some College/Associate's Degree	da	da	da	da	0.58	0.55	0.83	0.90	0.71	0.65
College Graduate	da	da	da	da	0.63	0.65	1.39	1.40	0.67	0.69
CURRENT EMPLOYMENT										
Full-Time	da	da	da	da	0.45	0.47	0.77	0.73	0.50	0.52
Part-Time	da	da	da	da	0.88	0.96	1.05	1.00	1.12	1.25
Unemployed	da	da	da	da	1.31	1.58	1.56	1.67	1.80	2.14
Other ¹	da	da	da	da	0.65	0.63	1.18	1.15	0.70	0.68

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Illicit Drug Use in Lifetime includes the misuse of prescription psychotherapeutics even though those estimates are not reported due to potential underreporting in lifetime prescription psychotherapeutics estimates.

¹ The Other Employment category includes students, persons keeping house or caring for children full time, retired or disabled persons, or other persons not in the labor force.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2017 and 2018.

Table 1.22P Illicit Drug Use in Lifetime among Persons Aged 12 or Older, by Age Group and Demographic Characteristics: *P* Values from Tests of Differences of Percentages, 2018 Versus 2017

Demographic Characteristic	Aged 12+ (2017)	Aged 12+ (2018)	Aged 12-17 (2017)	Aged 12-17 (2018)	Aged 18+ (2017)	Aged 18+ (2018)	Aged 18-25 (2017)	Aged 18-25 (2018)	Aged 26+ (2017)	Aged 26+ (2018)
TOTAL	0.5420		1.0000		0.5037		0.0571		0.8062	
GENDER										
Male	0.9830		0.5925		0.9319		0.0743		0.7602	
Female	0.3589		0.6272		0.3741		0.3475		0.4965	
HISPANIC ORIGIN AND RACE										
Not Hispanic or Latino	0.9048		0.7664		0.8830		0.2042		0.8997	
White	0.3884		0.4501		0.3968		0.4039		0.4913	
Black or African American	0.7985		0.9232		0.7611		0.9971		0.7675	
AIAN	0.6995		0.4263		0.7087		0.4449		0.8105	
NHOPI	0.7392		*		0.8933		*		*	
Asian	0.0106		0.6355		0.0103		0.5049		0.0054	
Two or More Races	0.3461		0.2757		0.5499		0.4525		0.4241	
Hispanic or Latino	0.2979		0.6680		0.2484		0.1085		0.4643	
EDUCATION										
< High School	da		da		0.2968		0.1583		0.4181	
High School Graduate	da		da		0.2101		0.4431		0.2798	
Some College/Associate's Degree	da		da		0.6472		0.7537		0.7124	
College Graduate	da		da		0.2938		0.0643		0.1883	
CURRENT EMPLOYMENT										
Full-Time	da		da		0.6383		0.1079		0.8781	
Part-Time	da		da		0.6137		0.0415		0.9212	
Unemployed	da		da		0.9159		0.1928		0.5062	
Other ¹	da		da		0.9836		0.4608		0.8939	

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Illicit Drug Use in Lifetime includes the misuse of prescription psychotherapeutics even though those estimates are not reported due to potential underreporting in lifetime prescription psychotherapeutics estimates.

¹ The Other Employment category includes students, persons keeping house or caring for children full time, retired or disabled persons, or other persons not in the labor force.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2017 and 2018.

Table 1.23C Illicit Drug Use in Past Year among Persons Aged 12 or Older, by Age Group and Demographic Characteristics: Standard Errors of Numbers in Thousands, 2017 and 2018

Demographic Characteristic	Aged 12+ (2017)	Aged 12+ (2018)	Aged 12-17 (2017)	Aged 12-17 (2018)	Aged 18+ (2017)	Aged 18+ (2018)	Aged 18-25 (2017)	Aged 18-25 (2018)	Aged 26+ (2017)	Aged 26+ (2018)
TOTAL	656	719	93	93	646	714	186	182	577	648
GENDER										
Male	476	502	61	63	470	500	126	132	427	459
Female	411	422	68	66	405	418	126	118	370	378
HISPANIC ORIGIN AND RACE										
Not Hispanic or Latino	591	662	77	77	582	658	164	163	531	602
White	518	546	72	70	599	626	221	209	554	565
Black or African American	211	223	38	39	249	281	88	99	218	237
AIAN	54	56	9	6	49	55	13	14	44	54
NHOPI	37	40	*	*	37	40	*	*	37	36
Asian	118	155	17	21	114	155	54	53	97	138
Two or More Races	98	93	16	19	96	90	38	35	87	80
Hispanic or Latino	241	249	49	53	235	240	92	85	207	215
EDUCATION										
< High School	da	da	da	da	206	213	74	69	191	199
High School Graduate	da	da	da	da	315	323	121	131	291	281
Some College/Associate's Degree	da	da	da	da	405	408	213	197	337	363
College Graduate	da	da	da	da	451	499	114	112	426	464
CURRENT EMPLOYMENT										
Full-Time	da	da	da	da	510	533	156	160	480	488
Part-Time	da	da	da	da	241	296	138	131	191	263
Unemployed	da	da	da	da	148	166	72	73	129	144
Other ¹	da	da	da	da	345	361	126	119	320	341

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

¹ The Other Employment category includes students, persons keeping house or caring for children full time, retired or disabled persons, or other persons not in the labor force.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2017 and 2018.

Table 1.23D Illicit Drug Use in Past Year among Persons Aged 12 or Older, by Age Group and Demographic Characteristics: Standard Errors of Percentages, 2017 and 2018

Demographic Characteristic	Aged 12+ (2017)	Aged 12+ (2018)	Aged 12-17 (2017)	Aged 12-17 (2018)	Aged 18+ (2017)	Aged 18+ (2018)	Aged 18-25 (2017)	Aged 18-25 (2018)	Aged 26+ (2017)	Aged 26+ (2018)
TOTAL	0.24	0.26	0.37	0.37	0.26	0.29	0.54	0.54	0.27	0.30
GENDER										
Male	0.36	0.38	0.48	0.50	0.39	0.42	0.73	0.77	0.42	0.45
Female	0.29	0.30	0.56	0.54	0.32	0.32	0.74	0.70	0.33	0.34
HISPANIC ORIGIN AND RACE										
Not Hispanic or Latino	0.26	0.29	0.41	0.41	0.28	0.32	0.61	0.62	0.29	0.33
White	0.30	0.32	0.49	0.49	0.32	0.34	0.75	0.72	0.34	0.36
Black or African American	0.64	0.68	1.00	1.02	0.70	0.75	1.22	1.32	0.78	0.80
AIAN	2.74	2.86	4.38	3.34	2.88	3.20	4.02	4.99	3.36	3.70
NHOPI	3.14	3.51	*	*	3.48	3.84	*	*	3.94	4.23
Asian	0.72	0.93	1.16	1.44	0.77	1.01	2.06	1.91	0.78	1.11
Two or More Races	1.72	1.69	1.68	2.07	2.06	1.97	2.68	2.99	2.37	2.12
Hispanic or Latino	0.53	0.53	0.82	0.86	0.59	0.59	1.21	1.12	0.64	0.65
EDUCATION										
< High School	da	da	da	da	0.65	0.68	1.27	1.19	0.71	0.75
High School Graduate	da	da	da	da	0.47	0.47	0.86	0.89	0.53	0.51
Some College/Associate's Degree	da	da	da	da	0.45	0.46	0.84	0.89	0.49	0.51
College Graduate	da	da	da	da	0.48	0.52	1.48	1.49	0.49	0.54
CURRENT EMPLOYMENT										
Full-Time	da	da	da	da	0.36	0.36	0.76	0.74	0.38	0.39
Part-Time	da	da	da	da	0.69	0.81	1.11	1.02	0.76	1.01
Unemployed	da	da	da	da	1.17	1.39	1.50	1.73	1.56	1.77
Other ¹	da	da	da	da	0.39	0.43	1.09	1.12	0.41	0.44

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

¹ The Other Employment category includes students, persons keeping house or caring for children full time, retired or disabled persons, or other persons not in the labor force.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2017 and 2018.

Table 1.23P Illicit Drug Use in Past Year among Persons Aged 12 or Older, by Age Group and Demographic Characteristics: *P* Values from Tests of Differences of Percentages, 2018 Versus 2017

Demographic Characteristic	Aged 12+ (2017)	Aged 12+ (2018)	Aged 12-17 (2017)	Aged 12-17 (2018)	Aged 18+ (2017)	Aged 18+ (2018)	Aged 18-25 (2017)	Aged 18-25 (2018)	Aged 26+ (2017)	Aged 26+ (2018)
TOTAL	0.2452		0.5029		0.2875		0.3217		0.1093	
GENDER										
Male	0.9891		0.6093		0.9519		0.1075		0.6289	
Female	0.0591		0.6435		0.0652		0.8081		0.0443	
HISPANIC ORIGIN AND RACE										
Not Hispanic or Latino	0.1426		0.7272		0.1547		0.5482		0.0660	
White	0.2406		0.7549		0.2246		0.5039		0.1120	
Black or African American	0.7075		0.4569		0.8024		0.7755		0.7752	
AIAN	0.8501		0.0741		0.9796		0.8156		0.8915	
NHOPI	0.0723		*		0.1008		*		0.4581	
Asian	0.1658		0.3591		0.1983		0.5770		0.1253	
Two or More Races	0.7941		0.2398		0.5855		0.8766		0.8139	
Hispanic or Latino	0.6666		0.4905		0.5530		0.3621		0.8366	
EDUCATION										
< High School	da		da		0.9286		0.1909		0.8050	
High School Graduate	da		da		0.9043		0.6548		0.8480	
Some College/Associate's Degree	da		da		0.1837		0.8028		0.0601	
College Graduate	da		da		0.4543		0.8021		0.4826	
CURRENT EMPLOYMENT										
Full-Time	da		da		0.4475		0.5840		0.3615	
Part-Time	da		da		0.7300		0.4223		0.4859	
Unemployed	da		da		0.4257		0.4284		0.4855	
Other ¹	da		da		0.3825		0.3415		0.1882	

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

¹ The Other Employment category includes students, persons keeping house or caring for children full time, retired or disabled persons, or other persons not in the labor force.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2017 and 2018.

Table 1.24C Illicit Drug Use in Past Month among Persons Aged 12 or Older, by Age Group and Demographic Characteristics: Standard Errors of Numbers in Thousands, 2017 and 2018

Demographic Characteristic	Aged 12+ (2017)	Aged 12+ (2018)	Aged 12-17 (2017)	Aged 12-17 (2018)	Aged 18+ (2017)	Aged 18+ (2018)	Aged 18-25 (2017)	Aged 18-25 (2018)	Aged 26+ (2017)	Aged 26+ (2018)
TOTAL	515	574	66	67	508	570	160	163	462	520
GENDER										
Male	389	418	45	47	386	416	112	117	357	379
Female	300	329	49	46	295	323	103	101	265	293
HISPANIC ORIGIN AND RACE										
Not Hispanic or Latino	475	528	58	55	468	524	139	142	435	482
White	416	435	52	50	448	458	160	157	413	418
Black or African American	173	184	27	26	193	218	66	74	175	187
AIAN	32	44	6	5	30	43	10	9	27	42
NHOPI	37	23	*	*	37	23	*	*	*	19
Asian	71	134	11	13	69	134	36	37	58	122
Two or More Races	68	69	12	11	67	68	29	27	59	60
Hispanic or Latino	184	193	30	38	181	189	83	72	157	175
EDUCATION										
< High School	da	da	da	da	153	176	60	57	142	167
High School Graduate	da	da	da	da	245	266	93	101	232	233
Some College/Associate's Degree	da	da	da	da	301	312	153	153	254	269
College Graduate	da	da	da	da	311	357	78	77	291	342
CURRENT EMPLOYMENT										
Full-Time	da	da	da	da	375	384	121	122	351	355
Part-Time	da	da	da	da	183	229	101	99	153	206
Unemployed	da	da	da	da	113	144	56	57	97	126
Other ¹	da	da	da	da	256	276	88	92	240	259

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

¹ The Other Employment category includes students, persons keeping house or caring for children full time, retired or disabled persons, or other persons not in the labor force.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2017 and 2018.

Table 1.24D Illicit Drug Use in Past Month among Persons Aged 12 or Older, by Age Group and Demographic Characteristics: Standard Errors of Percentages, 2017 and 2018

Demographic Characteristic	Aged 12+ (2017)	Aged 12+ (2018)	Aged 12-17 (2017)	Aged 12-17 (2018)	Aged 18+ (2017)	Aged 18+ (2018)	Aged 18-25 (2017)	Aged 18-25 (2018)	Aged 26+ (2017)	Aged 26+ (2018)
TOTAL	0.19	0.21	0.26	0.27	0.21	0.23	0.47	0.48	0.22	0.24
GENDER										
Male	0.29	0.31	0.35	0.37	0.32	0.35	0.65	0.68	0.35	0.37
Female	0.21	0.23	0.40	0.38	0.23	0.25	0.60	0.60	0.24	0.26
HISPANIC ORIGIN AND RACE										
Not Hispanic or Latino	0.21	0.23	0.31	0.29	0.23	0.25	0.52	0.54	0.24	0.27
White	0.24	0.26	0.37	0.37	0.26	0.27	0.66	0.64	0.27	0.29
Black or African American	0.53	0.56	0.76	0.73	0.58	0.62	1.07	1.12	0.65	0.66
AIAN	1.93	2.46	3.41	3.00	2.10	2.70	3.80	3.69	2.33	3.12
NHOPI	3.08	2.16	*	*	3.41	2.31	*	*	*	2.42
Asian	0.45	0.82	0.81	0.93	0.48	0.90	1.55	1.41	0.49	1.00
Two or More Races	1.24	1.31	1.30	1.35	1.50	1.56	2.44	2.69	1.70	1.67
Hispanic or Latino	0.40	0.41	0.49	0.63	0.46	0.47	1.09	0.95	0.49	0.53
EDUCATION										
< High School	da	da	da	da	0.51	0.56	1.13	1.06	0.54	0.63
High School Graduate	da	da	da	da	0.38	0.40	0.74	0.78	0.43	0.43
Some College/Associate's Degree	da	da	da	da	0.36	0.37	0.72	0.85	0.39	0.40
College Graduate	da	da	da	da	0.36	0.41	1.19	1.20	0.36	0.43
CURRENT EMPLOYMENT										
Full-Time	da	da	da	da	0.29	0.28	0.69	0.66	0.30	0.30
Part-Time	da	da	da	da	0.54	0.66	0.91	0.90	0.63	0.83
Unemployed	da	da	da	da	0.99	1.26	1.33	1.51	1.28	1.63
Other ¹	da	da	da	da	0.30	0.33	0.89	0.97	0.32	0.34

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

¹ The Other Employment category includes students, persons keeping house or caring for children full time, retired or disabled persons, or other persons not in the labor force.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2017 and 2018.

Table 1.24P Illicit Drug Use in Past Month among Persons Aged 12 or Older, by Age Group and Demographic Characteristics: *P* Values from Tests of Differences of Percentages, 2018 Versus 2017

Demographic Characteristic	Aged 12+ (2017)	Aged 12+ (2018)	Aged 12-17 (2017)	Aged 12-17 (2018)	Aged 18+ (2017)	Aged 18+ (2018)	Aged 18-25 (2017)	Aged 18-25 (2018)	Aged 26+ (2017)	Aged 26+ (2018)
TOTAL	0.0839		0.6747		0.0970		0.6344		0.0374	
GENDER										
Male	0.5970		0.4260		0.6737		0.1308		0.3223	
Female	0.0258		0.8442		0.0214		0.3689		0.0235	
HISPANIC ORIGIN AND RACE										
Not Hispanic or Latino	0.0509		0.6352		0.0451		0.8328		0.0292	
White	0.1748		0.5714		0.1560		0.9221		0.1034	
Black or African American	0.4207		0.7740		0.4474		0.5994		0.4682	
AIAN	0.9547		0.5065		0.9744		0.1291		0.6386	
NHOPI	0.7895		*		0.7688		*		*	
Asian	0.0258		0.4430		0.0303		0.4592		0.0442	
Two or More Races	0.7632		0.4465		0.7187		0.4943		0.5985	
Hispanic or Latino	0.8440		0.1082		0.6236		0.1778		0.9016	
EDUCATION										
< High School	da		da		0.1637		0.7831		0.1250	
High School Graduate	da		da		0.6681		0.8461		0.5974	
Some College/Associate's Degree	da		da		0.3956		0.5960		0.1544	
College Graduate	da		da		0.3507		0.9111		0.3709	
CURRENT EMPLOYMENT										
Full-Time	da		da		0.2283		0.9424		0.1977	
Part-Time	da		da		0.9601		0.4260		0.6942	
Unemployed	da		da		0.1361		0.4132		0.1527	
Other ¹	da		da		0.2000		0.6096		0.1118	

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

¹ The Other Employment category includes students, persons keeping house or caring for children full time, retired or disabled persons, or other persons not in the labor force.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2017 and 2018.

Table 1.25C Marijuana Use in Lifetime among Persons Aged 12 or Older, by Age Group and Demographic Characteristics: Standard Errors of Numbers in Thousands, 2017 and 2018

Demographic Characteristic	Aged 12+ (2017)	Aged 12+ (2018)	Aged 12-17 (2017)	Aged 12-17 (2018)	Aged 18+ (2017)	Aged 18+ (2018)	Aged 18-25 (2017)	Aged 18-25 (2018)	Aged 26+ (2017)	Aged 26+ (2018)
TOTAL	904	931	91	92	889	902	189	189	866	870
GENDER										
Male	601	618	63	62	589	607	129	138	573	580
Female	617	588	63	64	611	578	127	121	594	563
HISPANIC ORIGIN AND RACE										
Not Hispanic or Latino	824	814	75	74	809	794	167	163	791	770
White	686	665	69	67	1,146	1,125	263	244	1,114	1,073
Black or African American	270	289	35	40	422	450	103	111	385	406
AIAN	79	89	9	6	76	88	17	16	71	85
NHOPI	76	80	*	*	76	80	*	*	*	*
Asian	190	273	13	17	189	272	61	60	177	254
Two or More Races	158	166	16	18	156	165	43	38	147	159
Hispanic or Latino	350	355	51	52	343	347	91	90	322	326
EDUCATION										
< High School	da	da	da	da	352	341	83	82	332	329
High School Graduate	da	da	da	da	554	567	144	153	525	522
Some College/Associate's Degree	da	da	da	da	691	676	240	227	646	643
College Graduate	da	da	da	da	853	897	147	133	834	865
CURRENT EMPLOYMENT										
Full-Time	da	da	da	da	915	941	190	198	895	893
Part-Time	da	da	da	da	396	442	156	145	370	416
Unemployed	da	da	da	da	210	223	76	82	191	204
Other ¹	da	da	da	da	654	668	144	133	640	659

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

¹ The Other Employment category includes students, persons keeping house or caring for children full time, retired or disabled persons, or other persons not in the labor force.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2017 and 2018.

Table 1.25D Marijuana Use in Lifetime among Persons Aged 12 or Older, by Age Group and Demographic Characteristics: Standard Errors of Percentages, 2017 and 2018

Demographic Characteristic	Aged 12+ (2017)	Aged 12+ (2018)	Aged 12-17 (2017)	Aged 12-17 (2018)	Aged 18+ (2017)	Aged 18+ (2018)	Aged 18-25 (2017)	Aged 18-25 (2018)	Aged 26+ (2017)	Aged 26+ (2018)
TOTAL	0.33	0.34	0.37	0.37	0.36	0.36	0.55	0.56	0.41	0.41
GENDER										
Male	0.46	0.47	0.50	0.49	0.49	0.50	0.75	0.81	0.56	0.56
Female	0.44	0.42	0.51	0.52	0.48	0.45	0.74	0.72	0.54	0.50
HISPANIC ORIGIN AND RACE										
Not Hispanic or Latino	0.36	0.36	0.40	0.39	0.39	0.38	0.62	0.62	0.44	0.42
White	0.40	0.39	0.47	0.48	0.43	0.41	0.75	0.72	0.48	0.46
Black or African American	0.82	0.88	0.93	1.07	0.89	0.97	1.25	1.30	1.03	1.10
AIAN	2.98	3.90	4.55	3.36	3.26	4.46	4.80	5.35	3.84	5.31
NHOPI	5.32	5.30	*	*	5.90	5.72	*	*	*	*
Asian	1.10	1.43	0.93	1.17	1.20	1.56	2.32	2.04	1.35	1.78
Two or More Races	2.10	2.15	1.73	1.98	2.54	2.52	2.53	2.66	3.12	3.00
Hispanic or Latino	0.77	0.76	0.85	0.86	0.86	0.85	1.20	1.18	1.00	0.99
EDUCATION										
< High School	da	da	da	da	0.97	0.94	1.29	1.29	1.08	1.06
High School Graduate	da	da	da	da	0.66	0.65	0.88	0.93	0.77	0.75
Some College/Associate's Degree	da	da	da	da	0.58	0.56	0.84	0.89	0.70	0.66
College Graduate	da	da	da	da	0.66	0.67	1.52	1.42	0.69	0.71
CURRENT EMPLOYMENT										
Full-Time	da	da	da	da	0.45	0.48	0.79	0.74	0.50	0.52
Part-Time	da	da	da	da	0.87	0.96	1.07	1.00	1.12	1.26
Unemployed	da	da	da	da	1.35	1.59	1.50	1.71	1.87	2.15
Other ¹	da	da	da	da	0.63	0.62	1.11	1.17	0.69	0.67

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

¹ The Other Employment category includes students, persons keeping house or caring for children full time, retired or disabled persons, or other persons not in the labor force.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2017 and 2018.

Table 1.25P Marijuana Use in Lifetime among Persons Aged 12 or Older, by Age Group and Demographic Characteristics: *P* Values from Tests of Differences of Percentages, 2018 Versus 2017

Demographic Characteristic	Aged 12+ (2017)	Aged 12+ (2018)	Aged 12-17 (2017)	Aged 12-17 (2018)	Aged 18+ (2017)	Aged 18+ (2018)	Aged 18-25 (2017)	Aged 18-25 (2018)	Aged 26+ (2017)	Aged 26+ (2018)
TOTAL	0.8341		0.8526		0.8921		0.0852		0.5886	
GENDER										
Male	0.7255		0.9779		0.7547		0.0573		0.4550	
Female	0.9494		0.7662		0.8961		0.5963		0.9914	
HISPANIC ORIGIN AND RACE										
Not Hispanic or Latino	0.6214		0.9704		0.6699		0.1606		0.4570	
White	0.7829		0.4577		0.7833		0.3978		0.9208	
Black or African American	0.9956		0.2894		0.8681		0.7888		0.9239	
AIAN	0.4234		0.0495		0.4945		0.3298		0.6067	
NHOPI	0.9411		*		0.9050		*		*	
Asian	0.0078		0.4140		0.0077		0.3434		0.0029	
Two or More Races	0.1293		0.1718		0.2557		0.9507		0.2176	
Hispanic or Latino	0.6916		0.8011		0.6502		0.3053		0.8864	
EDUCATION										
< High School	da		da		0.2633		0.2262		0.3522	
High School Graduate	da		da		0.5741		0.4563		0.7136	
Some College/Associate's Degree	da		da		0.4864		0.7843		0.5277	
College Graduate	da		da		0.0398		0.1012		0.0197	
CURRENT EMPLOYMENT										
Full-Time	da		da		0.4299		0.1916		0.2830	
Part-Time	da		da		0.3811		0.1207		0.6660	
Unemployed	da		da		0.9254		0.4099		0.8148	
Other ¹	da		da		0.9241		0.3185		0.7735	

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

¹ The Other Employment category includes students, persons keeping house or caring for children full time, retired or disabled persons, or other persons not in the labor force.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2017 and 2018.

Table 1.26C Marijuana Use in Past Year among Persons Aged 12 or Older, by Age Group and Demographic Characteristics: Standard Errors of Numbers in Thousands, 2017 and 2018

Demographic Characteristic	Aged 12+ (2017)	Aged 12+ (2018)	Aged 12-17 (2017)	Aged 12-17 (2018)	Aged 18+ (2017)	Aged 18+ (2018)	Aged 18-25 (2017)	Aged 18-25 (2018)	Aged 26+ (2017)	Aged 26+ (2018)
TOTAL	595	669	83	83	586	662	182	181	518	595
GENDER										
Male	445	477	56	57	438	473	125	131	392	428
Female	354	378	59	59	351	375	122	115	314	338
HISPANIC ORIGIN AND RACE										
Not Hispanic or Latino	537	616	69	68	529	612	162	160	481	553
White	465	502	65	61	531	558	212	197	486	497
Black or African American	195	210	32	35	222	255	84	95	192	209
AIAN	40	50	9	5	36	49	13	13	32	49
NHOPI	35	37	*	*	35	37	*	*	35	33
Asian	94	144	12	16	92	143	52	52	76	128
Two or More Races	85	89	14	16	84	87	37	34	75	77
Hispanic or Latino	216	223	44	47	209	216	86	85	180	193
EDUCATION										
< High School	da	da	da	da	175	189	69	65	158	173
High School Graduate	da	da	da	da	272	298	113	123	248	257
Some College/Associate's Degree	da	da	da	da	354	364	203	190	291	310
College Graduate	da	da	da	da	403	450	105	102	379	417
CURRENT EMPLOYMENT										
Full-Time	da	da	da	da	459	477	144	154	433	433
Part-Time	da	da	da	da	213	282	133	123	159	253
Unemployed	da	da	da	da	132	156	67	70	111	134
Other ¹	da	da	da	da	287	314	119	112	260	294

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

¹ The Other Employment category includes students, persons keeping house or caring for children full time, retired or disabled persons, or other persons not in the labor force.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2017 and 2018.

Table 1.26D Marijuana Use in Past Year among Persons Aged 12 or Older, by Age Group and Demographic Characteristics: Standard Errors of Percentages, 2017 and 2018

Demographic Characteristic	Aged 12+ (2017)	Aged 12+ (2018)	Aged 12-17 (2017)	Aged 12-17 (2018)	Aged 18+ (2017)	Aged 18+ (2018)	Aged 18-25 (2017)	Aged 18-25 (2018)	Aged 26+ (2017)	Aged 26+ (2018)
TOTAL	0.22	0.24	0.33	0.33	0.24	0.27	0.53	0.53	0.24	0.28
GENDER										
Male	0.34	0.36	0.44	0.45	0.37	0.39	0.73	0.76	0.38	0.42
Female	0.25	0.27	0.48	0.48	0.27	0.29	0.72	0.68	0.28	0.30
HISPANIC ORIGIN AND RACE										
Not Hispanic or Latino	0.24	0.27	0.36	0.36	0.26	0.29	0.60	0.61	0.27	0.30
White	0.27	0.29	0.44	0.44	0.29	0.32	0.75	0.71	0.30	0.33
Black or African American	0.59	0.64	0.87	0.95	0.66	0.70	1.21	1.32	0.72	0.72
AIAN	2.23	2.89	4.42	3.03	2.40	3.22	4.06	4.91	2.68	3.71
NHOPI	2.99	3.22	*	*	3.32	3.57	*	*	3.73	3.96
Asian	0.59	0.87	0.86	1.09	0.64	0.95	2.08	1.89	0.63	1.04
Two or More Races	1.53	1.64	1.52	1.90	1.84	1.92	2.68	2.95	2.08	2.07
Hispanic or Latino	0.47	0.48	0.73	0.77	0.53	0.53	1.13	1.12	0.56	0.59
EDUCATION										
< High School	da	da	da	da	0.57	0.61	1.23	1.16	0.60	0.65
High School Graduate	da	da	da	da	0.41	0.44	0.84	0.87	0.46	0.47
Some College/Associate's Degree	da	da	da	da	0.41	0.42	0.84	0.90	0.43	0.45
College Graduate	da	da	da	da	0.44	0.49	1.43	1.39	0.44	0.50
CURRENT EMPLOYMENT										
Full-Time	da	da	da	da	0.34	0.34	0.75	0.72	0.36	0.36
Part-Time	da	da	da	da	0.62	0.79	1.09	0.99	0.65	0.99
Unemployed	da	da	da	da	1.09	1.32	1.44	1.71	1.41	1.66
Other ¹	da	da	da	da	0.34	0.37	1.04	1.09	0.34	0.38

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

¹ The Other Employment category includes students, persons keeping house or caring for children full time, retired or disabled persons, or other persons not in the labor force.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2017 and 2018.

Table 1.26P Marijuana Use in Past Year among Persons Aged 12 or Older, by Age Group and Demographic Characteristics: *P* Values from Tests of Differences of Percentages, 2018 Versus 2017

Demographic Characteristic	Aged 12+ (2017)	Aged 12+ (2018)	Aged 12-17 (2017)	Aged 12-17 (2018)	Aged 18+ (2017)	Aged 18+ (2018)	Aged 18-25 (2017)	Aged 18-25 (2018)	Aged 26+ (2017)	Aged 26+ (2018)
TOTAL	0.0068		0.8555		0.0072		0.8925		0.0016	
GENDER										
Male	0.1445		0.7941		0.1564		0.4792		0.0597	
Female	0.0075		0.9955		0.0068		0.5746		0.0042	
HISPANIC ORIGIN AND RACE										
Not Hispanic or Latino	0.0079		0.9975		0.0077		0.9906		0.0023	
White	0.0205		0.3489		0.0142		0.8961		0.0047	
Black or African American	0.5456		0.1258		0.7170		0.5741		0.7449	
AIAN	0.7248		0.0312		0.9595		0.6109		0.8656	
NHOPI	0.1467		*		0.1551		*		0.5682	
Asian	0.0679		0.3096		0.0847		0.6055		0.0448	
Two or More Races	0.6142		0.3969		0.7836		0.5612		0.5895	
Hispanic or Latino	0.4379		0.7317		0.4614		0.8251		0.3171	
EDUCATION										
< High School	da		da		0.8396		0.3668		0.6431	
High School Graduate	da		da		0.2481		0.8880		0.1254	
Some College/Associate's Degree	da		da		0.0534		0.5372		0.0202	
College Graduate	da		da		0.0625		0.7992		0.0623	
CURRENT EMPLOYMENT										
Full-Time	da		da		0.0183		0.5750		0.0196	
Part-Time	da		da		0.3659		0.3760		0.1681	
Unemployed	da		da		0.1643		0.2328		0.2238	
Other ¹	da		da		0.2016		0.4834		0.0838	

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

¹ The Other Employment category includes students, persons keeping house or caring for children full time, retired or disabled persons, or other persons not in the labor force.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2017 and 2018.

Table 1.27C Marijuana Use in Past Month among Persons Aged 12 or Older, by Age Group and Demographic Characteristics: Standard Errors of Numbers in Thousands, 2017 and 2018

Demographic Characteristic	Aged 12+ (2017)	Aged 12+ (2018)	Aged 12-17 (2017)	Aged 12-17 (2018)	Aged 18+ (2017)	Aged 18+ (2018)	Aged 18-25 (2017)	Aged 18-25 (2018)	Aged 26+ (2017)	Aged 26+ (2018)
TOTAL	478	538	61	63	474	533	156	160	423	483
GENDER										
Male	365	399	41	44	363	396	109	112	331	358
Female	276	302	45	42	271	297	102	100	241	269
HISPANIC ORIGIN AND RACE										
Not Hispanic or Latino	437	497	53	51	432	493	136	138	398	449
White	373	396	46	45	407	415	151	146	376	376
Black or African American	162	177	25	25	177	206	64	73	158	174
AIAN	30	42	6	5	28	41	10	9	25	40
NHOPI	35	21	*	*	35	20	*	*	*	18
Asian	67	125	8	12	66	124	34	34	54	115
Two or More Races	65	68	11	10	64	67	28	27	57	59
Hispanic or Latino	167	182	28	34	164	178	80	71	139	165
EDUCATION										
< High School	da	da	da	da	141	165	56	55	130	154
High School Graduate	da	da	da	da	228	246	88	99	212	214
Some College/Associate's Degree	da	da	da	da	270	282	144	142	229	239
College Graduate	da	da	da	da	279	325	76	69	259	310
CURRENT EMPLOYMENT										
Full-Time	da	da	da	da	340	356	115	118	315	329
Part-Time	da	da	da	da	172	222	98	95	140	202
Unemployed	da	da	da	da	101	135	52	54	86	118
Other ¹	da	da	da	da	236	252	82	87	221	235

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

¹ The Other Employment category includes students, persons keeping house or caring for children full time, retired or disabled persons, or other persons not in the labor force.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2017 and 2018.

Table 1.27D Marijuana Use in Past Month among Persons Aged 12 or Older, by Age Group and Demographic Characteristics: Standard Errors of Percentages, 2017 and 2018

Demographic Characteristic	Aged 12+ (2017)	Aged 12+ (2018)	Aged 12-17 (2017)	Aged 12-17 (2018)	Aged 18+ (2017)	Aged 18+ (2018)	Aged 18-25 (2017)	Aged 18-25 (2018)	Aged 26+ (2017)	Aged 26+ (2018)
TOTAL	0.18	0.20	0.24	0.25	0.19	0.21	0.46	0.47	0.20	0.22
GENDER										
Male	0.28	0.30	0.32	0.35	0.30	0.33	0.63	0.66	0.32	0.35
Female	0.20	0.21	0.37	0.35	0.21	0.23	0.60	0.59	0.22	0.24
HISPANIC ORIGIN AND RACE										
Not Hispanic or Latino	0.19	0.22	0.28	0.27	0.21	0.24	0.51	0.52	0.22	0.25
White	0.22	0.23	0.33	0.34	0.24	0.25	0.63	0.61	0.25	0.26
Black or African American	0.49	0.54	0.71	0.71	0.55	0.59	1.05	1.12	0.61	0.63
AIAN	1.90	2.41	3.41	2.69	2.07	2.65	3.65	3.67	2.28	3.02
NHOPI	2.96	1.92	*	*	3.26	2.10	*	*	*	2.30
Asian	0.42	0.77	0.60	0.83	0.45	0.85	1.46	1.34	0.45	0.94
Two or More Races	1.19	1.29	1.25	1.28	1.44	1.52	2.37	2.71	1.64	1.63
Hispanic or Latino	0.36	0.39	0.47	0.56	0.41	0.44	1.05	0.93	0.43	0.50
EDUCATION										
< High School	da	da	da	da	0.47	0.53	1.10	1.04	0.50	0.58
High School Graduate	da	da	da	da	0.36	0.38	0.72	0.78	0.40	0.40
Some College/Associate's Degree	da	da	da	da	0.33	0.34	0.69	0.80	0.35	0.35
College Graduate	da	da	da	da	0.32	0.38	1.20	1.05	0.32	0.40
CURRENT EMPLOYMENT										
Full-Time	da	da	da	da	0.26	0.27	0.67	0.64	0.27	0.28
Part-Time	da	da	da	da	0.52	0.64	0.89	0.88	0.59	0.81
Unemployed	da	da	da	da	0.90	1.19	1.27	1.44	1.16	1.54
Other ¹	da	da	da	da	0.28	0.30	0.84	0.93	0.29	0.31

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

¹ The Other Employment category includes students, persons keeping house or caring for children full time, retired or disabled persons, or other persons not in the labor force.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2017 and 2018.

Table 1.27P Marijuana Use in Past Month among Persons Aged 12 or Older, by Age Group and Demographic Characteristics: *P* Values from Tests of Differences of Percentages, 2018 Versus 2017

Demographic Characteristic	Aged 12+ (2017)	Aged 12+ (2018)	Aged 12-17 (2017)	Aged 12-17 (2018)	Aged 18+ (2017)	Aged 18+ (2018)	Aged 18-25 (2017)	Aged 18-25 (2018)	Aged 26+ (2017)	Aged 26+ (2018)
TOTAL	0.0280		0.5707		0.0341		0.9866		0.0140	
GENDER										
Male	0.3270		0.1984		0.4125		0.3744		0.2117	
Female	0.0136		0.6142		0.0097		0.3670		0.0104	
HISPANIC ORIGIN AND RACE										
Not Hispanic or Latino	0.0362		0.9942		0.0366		0.5575		0.0297	
White	0.1237		0.6595		0.1120		0.8884		0.0803	
Black or African American	0.3573		0.2129		0.4673		0.3161		0.5915	
AIAN	0.7545		0.2499		0.8833		0.2166		0.8121	
NHOPI	0.6806		*		0.6944		*		*	
Asian	0.0410		0.4398		0.0466		0.6767		0.0547	
Two or More Races	0.5015		0.4658		0.4728		0.2536		0.4566	
Hispanic or Latino	0.4467		0.2662		0.5613		0.2896		0.2243	
EDUCATION										
< High School	da		da		0.2261		0.7807		0.2420	
High School Graduate	da		da		0.3069		0.5313		0.3080	
Some College/Associate's Degree	da		da		0.2469		0.7240		0.0799	
College Graduate	da		da		0.2613		0.7689		0.2556	
CURRENT EMPLOYMENT										
Full-Time	da		da		0.0650		0.6849		0.0675	
Part-Time	da		da		0.6254		0.4388		0.3817	
Unemployed	da		da		0.0668		0.2240		0.0951	
Other ¹	da		da		0.3877		0.6674		0.2546	

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

¹ The Other Employment category includes students, persons keeping house or caring for children full time, retired or disabled persons, or other persons not in the labor force.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2017 and 2018.

Table 1.28C Cocaine Use in Lifetime among Persons Aged 12 or Older, by Age Group and Demographic Characteristics: Standard Errors of Numbers in Thousands, 2017 and 2018

Demographic Characteristic	Aged 12+ (2017)	Aged 12+ (2018)	Aged 12-17 (2017)	Aged 12-17 (2018)	Aged 18+ (2017)	Aged 18+ (2018)	Aged 18-25 (2017)	Aged 18-25 (2018)	Aged 26+ (2017)	Aged 26+ (2018)
TOTAL	618	688	18	21	611	682	124	123	595	666
GENDER										
Male	455	493	11	14	451	490	90	89	446	476
Female	398	411	14	17	396	407	77	75	382	398
HISPANIC ORIGIN AND RACE										
Not Hispanic or Latino	581	653	16	17	576	649	104	104	560	633
White	519	562	15	16	622	657	109	108	609	639
Black or African American	183	190	4	5	202	206	23	19	201	206
AIAN	39	49	0	0	39	49	9	7	37	48
NHOPI	39	48	*	*	39	*	*	*	*	*
Asian	69	132	4	*	69	132	16	21	67	128
Two or More Races	93	90	4	3	93	90	23	20	88	85
Hispanic or Latino	224	229	9	14	224	227	59	56	221	221
EDUCATION										
< High School	da	da	da	da	249	214	41	35	241	208
High School Graduate	da	da	da	da	330	343	58	58	325	336
Some College/Associate's Degree	da	da	da	da	400	386	93	96	384	374
College Graduate	da	da	da	da	417	475	63	65	407	462
CURRENT EMPLOYMENT										
Full-Time	da	da	da	da	502	517	87	89	491	504
Part-Time	da	da	da	da	206	290	64	60	199	284
Unemployed	da	da	da	da	148	146	36	34	143	140
Other ¹	da	da	da	da	376	369	49	58	372	365

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

¹ The Other Employment category includes students, persons keeping house or caring for children full time, retired or disabled persons, or other persons not in the labor force.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2017 and 2018.

Table 1.28D Cocaine Use in Lifetime among Persons Aged 12 or Older, by Age Group and Demographic Characteristics: Standard Errors of Percentages, 2017 and 2018

Demographic Characteristic	Aged 12+ (2017)	Aged 12+ (2018)	Aged 12-17 (2017)	Aged 12-17 (2018)	Aged 18+ (2017)	Aged 18+ (2018)	Aged 18-25 (2017)	Aged 18-25 (2018)	Aged 26+ (2017)	Aged 26+ (2018)
TOTAL	0.23	0.25	0.07	0.09	0.25	0.27	0.36	0.36	0.28	0.31
GENDER										
Male	0.34	0.37	0.09	0.11	0.38	0.41	0.52	0.52	0.44	0.46
Female	0.28	0.29	0.11	0.14	0.31	0.32	0.45	0.44	0.35	0.36
HISPANIC ORIGIN AND RACE										
Not Hispanic or Latino	0.26	0.29	0.08	0.09	0.28	0.31	0.39	0.39	0.31	0.35
White	0.30	0.33	0.11	0.12	0.33	0.35	0.52	0.51	0.36	0.39
Black or African American	0.56	0.58	0.12	0.14	0.62	0.64	0.48	0.39	0.73	0.76
AIAN	2.33	2.51	0.32	0.14	2.65	2.77	3.70	3.12	3.02	3.20
NHOPI	3.40	4.15	*	*	3.79	*	*	*	*	*
Asian	0.44	0.82	0.27	*	0.49	0.90	0.75	0.90	0.56	1.04
Two or More Races	1.58	1.61	0.45	0.41	1.91	1.90	2.29	2.32	2.31	2.18
Hispanic or Latino	0.49	0.49	0.15	0.24	0.56	0.56	0.77	0.73	0.69	0.67
EDUCATION										
< High School	da	da	da	da	0.74	0.64	0.84	0.71	0.84	0.73
High School Graduate	da	da	da	da	0.48	0.51	0.52	0.53	0.58	0.61
Some College/Associate's Degree	da	da	da	da	0.44	0.44	0.58	0.60	0.53	0.52
College Graduate	da	da	da	da	0.45	0.52	1.04	1.04	0.47	0.55
CURRENT EMPLOYMENT										
Full-Time	da	da	da	da	0.35	0.36	0.54	0.55	0.39	0.40
Part-Time	da	da	da	da	0.59	0.80	0.67	0.63	0.77	1.07
Unemployed	da	da	da	da	1.20	1.30	0.98	1.05	1.69	1.78
Other ¹	da	da	da	da	0.43	0.42	0.59	0.68	0.47	0.45

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

¹ The Other Employment category includes students, persons keeping house or caring for children full time, retired or disabled persons, or other persons not in the labor force.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2017 and 2018.

Table 1.28P Cocaine Use in Lifetime among Persons Aged 12 or Older, by Age Group and Demographic Characteristics: *P* Values from Tests of Differences of Percentages, 2018 Versus 2017

Demographic Characteristic	Aged 12+ (2017)	Aged 12+ (2018)	Aged 12-17 (2017)	Aged 12-17 (2018)	Aged 18+ (2017)	Aged 18+ (2018)	Aged 18-25 (2017)	Aged 18-25 (2018)	Aged 26+ (2017)	Aged 26+ (2018)
TOTAL	0.4885		0.8788		0.4604		0.2023		0.6001	
GENDER										
Male	0.1470		0.9123		0.1341		0.0760		0.2254	
Female	0.5187		0.9155		0.5323		0.9679		0.5346	
HISPANIC ORIGIN AND RACE										
Not Hispanic or Latino	0.6558		0.4840		0.6376		0.6176		0.6720	
White	0.8358		0.5931		0.8161		0.6511		0.8640	
Black or African American	0.1622		0.5089		0.1507		0.1225		0.1855	
AIAN	0.2383		0.3486		0.2156		0.1358		0.3117	
NHOPI	0.4510		*		*		*		*	
Asian	0.0369		*		0.0319		0.2078		0.0503	
Two or More Races	0.4522		0.4713		0.3914		0.6243		0.2711	
Hispanic or Latino	0.5042		0.2521		0.4578		0.0675		0.7787	
EDUCATION										
< High School	da		da		0.2914		0.2640		0.3738	
High School Graduate	da		da		0.2612		0.2318		0.3302	
Some College/Associate's Degree	da		da		0.4375		0.2775		0.5450	
College Graduate	da		da		0.3049		0.4270		0.3514	
CURRENT EMPLOYMENT										
Full-Time	da		da		0.4255		0.6504		0.4717	
Part-Time	da		da		1.0000		0.1318		0.6911	
Unemployed	da		da		0.5721		0.2565		0.6735	
Other ¹	da		da		0.9823		0.9328		0.9867	

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

¹ The Other Employment category includes students, persons keeping house or caring for children full time, retired or disabled persons, or other persons not in the labor force.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2017 and 2018.

Table 1.29C Cocaine Use in Past Year among Persons Aged 12 or Older, by Age Group and Demographic Characteristics: Standard Errors of Numbers in Thousands, 2017 and 2018

Demographic Characteristic	Aged 12+ (2017)	Aged 12+ (2018)	Aged 12-17 (2017)	Aged 12-17 (2018)	Aged 18+ (2017)	Aged 18+ (2018)	Aged 18-25 (2017)	Aged 18-25 (2018)	Aged 26+ (2017)	Aged 26+ (2018)
TOTAL	217	205	16	18	218	203	89	89	192	177
GENDER										
Male	173	160	11	12	173	160	66	67	157	142
Female	122	116	11	13	122	114	60	51	99	98
HISPANIC ORIGIN AND RACE										
Not Hispanic or Latino	198	190	14	14	198	188	79	75	178	167
White	170	157	12	14	172	155	78	76	144	131
Black or African American	90	89	3	4	92	91	17	16	91	90
AIAN	12	10	0	*	12	10	7	5	10	8
NHOPI	*	8	*	*	*	8	*	*	*	7
Asian	34	47	4	*	34	47	13	16	31	42
Two or More Races	32	27	4	1	32	27	20	14	26	23
Hispanic or Latino	86	78	8	11	86	78	42	42	75	66
EDUCATION										
< High School	da	da	da	da	86	60	30	24	81	54
High School Graduate	da	da	da	da	111	80	41	40	104	69
Some College/Associate's Degree	da	da	da	da	119	116	65	65	100	97
College Graduate	da	da	da	da	113	131	46	48	99	117
CURRENT EMPLOYMENT										
Full-Time	da	da	da	da	155	161	61	61	143	145
Part-Time	da	da	da	da	74	71	47	43	60	55
Unemployed	da	da	da	da	62	61	27	25	57	56
Other ¹	da	da	da	da	102	80	33	38	98	72

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

¹ The Other Employment category includes students, persons keeping house or caring for children full time, retired or disabled persons, or other persons not in the labor force.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2017 and 2018.

Table 1.29D Cocaine Use in Past Year among Persons Aged 12 or Older, by Age Group and Demographic Characteristics: Standard Errors of Percentages, 2017 and 2018

Demographic Characteristic	Aged 12+ (2017)	Aged 12+ (2018)	Aged 12-17 (2017)	Aged 12-17 (2018)	Aged 18+ (2017)	Aged 18+ (2018)	Aged 18-25 (2017)	Aged 18-25 (2018)	Aged 26+ (2017)	Aged 26+ (2018)
TOTAL	0.08	0.07	0.06	0.07	0.09	0.08	0.26	0.26	0.09	0.08
GENDER										
Male	0.13	0.12	0.09	0.09	0.14	0.13	0.39	0.39	0.15	0.14
Female	0.09	0.08	0.09	0.11	0.10	0.09	0.35	0.30	0.09	0.09
HISPANIC ORIGIN AND RACE										
Not Hispanic or Latino	0.09	0.08	0.07	0.08	0.10	0.09	0.29	0.28	0.10	0.09
White	0.10	0.09	0.09	0.11	0.11	0.10	0.39	0.38	0.10	0.09
Black or African American	0.27	0.27	0.10	0.11	0.31	0.30	0.35	0.34	0.36	0.35
AIAN	0.82	0.60	0.14	*	0.93	0.67	3.15	2.29	0.90	0.64
NHOPI	*	0.77	*	*	*	0.85	*	*	*	0.93
Asian	0.22	0.30	0.27	*	0.24	0.33	0.60	0.68	0.26	0.35
Two or More Races	0.63	0.52	0.42	0.15	0.76	0.62	2.08	1.76	0.79	0.64
Hispanic or Latino	0.19	0.17	0.14	0.18	0.22	0.19	0.55	0.55	0.23	0.20
EDUCATION										
< High School	da	da	da	da	0.28	0.20	0.62	0.50	0.31	0.21
High School Graduate	da	da	da	da	0.18	0.13	0.38	0.37	0.21	0.13
Some College/Associate's Degree	da	da	da	da	0.15	0.15	0.42	0.43	0.16	0.15
College Graduate	da	da	da	da	0.14	0.16	0.81	0.83	0.13	0.16
CURRENT EMPLOYMENT										
Full-Time	da	da	da	da	0.12	0.13	0.40	0.39	0.13	0.13
Part-Time	da	da	da	da	0.23	0.22	0.52	0.47	0.25	0.24
Unemployed	da	da	da	da	0.57	0.59	0.74	0.79	0.78	0.79
Other ¹	da	da	da	da	0.12	0.10	0.42	0.46	0.13	0.10

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

¹ The Other Employment category includes students, persons keeping house or caring for children full time, retired or disabled persons, or other persons not in the labor force.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2017 and 2018.

Table 1.29P Cocaine Use in Past Year among Persons Aged 12 or Older, by Age Group and Demographic Characteristics: *P* Values from Tests of Differences of Percentages, 2018 Versus 2017

Demographic Characteristic	Aged 12+ (2017)	Aged 12+ (2018)	Aged 12-17 (2017)	Aged 12-17 (2018)	Aged 18+ (2017)	Aged 18+ (2018)	Aged 18-25 (2017)	Aged 18-25 (2018)	Aged 26+ (2017)	Aged 26+ (2018)
TOTAL	0.1298		0.5124		0.1400		0.2435		0.3099	
GENDER										
Male	0.0322		0.7703		0.0330		0.2240		0.0789	
Female	0.7280		0.5308		0.6799		0.6876		0.4493	
HISPANIC ORIGIN AND RACE										
Not Hispanic or Latino	0.2519		0.2717		0.2796		0.5767		0.3905	
White	0.3274		0.4388		0.3519		0.6001		0.4640	
Black or African American	0.5313		0.6600		0.5151		0.8292		0.4880	
AIAN	0.1032		*		0.1026		0.2009		0.2986	
NHOPI	*		*		*		*		*	
Asian	0.1764		*		0.1517		0.6031		0.1711	
Two or More Races	0.3873		0.1518		0.4291		0.9781		0.5126	
Hispanic or Latino	0.2584		0.6566		0.2328		0.1507		0.6055	
EDUCATION										
< High School	da		da		0.1101		0.3728		0.1648	
High School Graduate	da		da		0.0024		0.3145		0.0048	
Some College/Associate's Degree	da		da		0.2529		0.3369		0.6152	
College Graduate	da		da		0.0560		0.6314		0.0766	
CURRENT EMPLOYMENT										
Full-Time	da		da		0.8049		0.8692		0.8328	
Part-Time	da		da		0.6024		0.1492		0.7288	
Unemployed	da		da		0.3504		0.4855		0.5152	
Other ¹	da		da		0.0914		0.6263		0.1241	

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

¹ The Other Employment category includes students, persons keeping house or caring for children full time, retired or disabled persons, or other persons not in the labor force.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2017 and 2018.

Table 1.30C Cocaine Use in Past Month among Persons Aged 12 or Older, by Age Group and Demographic Characteristics: Standard Errors of Numbers in Thousands, 2017 and 2018

Demographic Characteristic	Aged 12+ (2017)	Aged 12+ (2018)	Aged 12-17 (2017)	Aged 12-17 (2018)	Aged 18+ (2017)	Aged 18+ (2018)	Aged 18-25 (2017)	Aged 18-25 (2018)	Aged 26+ (2017)	Aged 26+ (2018)
TOTAL	130	123	7	5	130	123	47	46	123	117
GENDER										
Male	108	105	4	2	108	105	41	37	101	99
Female	74	69	5	4	74	69	25	27	70	63
HISPANIC ORIGIN AND RACE										
Not Hispanic or Latino	125	112	7	4	125	112	40	41	119	107
White	98	90	6	4	98	90	39	38	87	84
Black or African American	75	57	*	*	76	58	11	11	75	58
AIAN	7	5	0	*	7	5	6	0	3	5
NHOPI	*	3	*	*	*	3	*	*	*	2
Asian	23	30	*	*	23	30	1	11	23	25
Two or More Races	18	20	2	1	18	20	8	5	16	20
Hispanic or Latino	48	51	1	3	48	51	25	19	43	47
EDUCATION										
< High School	da	da	da	da	48	39	20	13	44	37
High School Graduate	da	da	da	da	79	55	23	16	76	50
Some College/Associate's Degree	da	da	da	da	74	65	35	31	64	57
College Graduate	da	da	da	da	67	86	23	27	62	82
CURRENT EMPLOYMENT										
Full-Time	da	da	da	da	94	96	36	34	85	89
Part-Time	da	da	da	da	50	49	26	19	44	45
Unemployed	da	da	da	da	46	40	18	12	42	39
Other ¹	da	da	da	da	70	56	16	20	69	54

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

¹ The Other Employment category includes students, persons keeping house or caring for children full time, retired or disabled persons, or other persons not in the labor force.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2017 and 2018.

Table 1.30D Cocaine Use in Past Month among Persons Aged 12 or Older, by Age Group and Demographic Characteristics: Standard Errors of Percentages, 2017 and 2018

Demographic Characteristic	Aged 12+ (2017)	Aged 12+ (2018)	Aged 12-17 (2017)	Aged 12-17 (2018)	Aged 18+ (2017)	Aged 18+ (2018)	Aged 18-25 (2017)	Aged 18-25 (2018)	Aged 26+ (2017)	Aged 26+ (2018)
TOTAL	0.05	0.05	0.03	0.02	0.05	0.05	0.14	0.13	0.06	0.05
GENDER										
Male	0.08	0.08	0.03	0.01	0.09	0.09	0.24	0.22	0.10	0.10
Female	0.05	0.05	0.04	0.04	0.06	0.05	0.15	0.16	0.06	0.06
HISPANIC ORIGIN AND RACE										
Not Hispanic or Latino	0.06	0.05	0.03	0.02	0.06	0.05	0.15	0.16	0.07	0.06
White	0.06	0.05	0.05	0.03	0.06	0.06	0.20	0.20	0.06	0.06
Black or African American	0.23	0.17	*	*	0.25	0.19	0.23	0.23	0.30	0.23
AIAN	0.47	0.32	0.14	*	0.52	0.35	2.64	0.02	0.28	0.41
NHOPI	*	0.33	*	*	*	0.37	*	*	*	0.23
Asian	0.15	0.19	*	*	0.16	0.21	0.04	0.46	0.19	0.20
Two or More Races	0.36	0.40	0.27	0.12	0.44	0.47	0.97	0.69	0.48	0.55
Hispanic or Latino	0.10	0.11	0.02	0.05	0.12	0.13	0.33	0.25	0.13	0.14
EDUCATION										
< High School	da	da	da	da	0.15	0.13	0.42	0.27	0.17	0.14
High School Graduate	da	da	da	da	0.13	0.09	0.22	0.16	0.15	0.10
Some College/Associate's Degree	da	da	da	da	0.10	0.08	0.24	0.22	0.10	0.09
College Graduate	da	da	da	da	0.08	0.11	0.42	0.49	0.08	0.11
CURRENT EMPLOYMENT										
Full-Time	da	da	da	da	0.08	0.08	0.25	0.23	0.08	0.08
Part-Time	da	da	da	da	0.16	0.15	0.29	0.22	0.19	0.19
Unemployed	da	da	da	da	0.43	0.39	0.50	0.39	0.59	0.55
Other ¹	da	da	da	da	0.09	0.07	0.20	0.25	0.09	0.07

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

¹ The Other Employment category includes students, persons keeping house or caring for children full time, retired or disabled persons, or other persons not in the labor force.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2017 and 2018.

Table 1.30P Cocaine Use in Past Month among Persons Aged 12 or Older, by Age Group and Demographic Characteristics: *P* Values from Tests of Differences of Percentages, 2018 Versus 2017

Demographic Characteristic	Aged 12+ (2017)	Aged 12+ (2018)	Aged 12-17 (2017)	Aged 12-17 (2018)	Aged 18+ (2017)	Aged 18+ (2018)	Aged 18-25 (2017)	Aged 18-25 (2018)	Aged 26+ (2017)	Aged 26+ (2018)
TOTAL	0.1917		0.0698		0.2201		0.0365		0.6532	
GENDER										
Male	0.2357		0.0292		0.2588		0.0301		0.7169	
Female	0.6185		0.4475		0.6533		0.6147		0.7990	
HISPANIC ORIGIN AND RACE										
Not Hispanic or Latino	0.2545		0.0255		0.2969		0.1989		0.5481	
White	0.2252		0.0498		0.2667		0.2119		0.5377	
Black or African American	0.8479		*		0.8433		0.8023		0.8664	
AIAN	0.1813		*		0.1871		0.0243		0.7147	
NHOPI	*		*		*		*		*	
Asian	0.4146		*		0.4089		0.0639		0.7213	
Two or More Races	0.9526		0.3151		0.9959		0.3135		0.6497	
Hispanic or Latino	0.5594		0.5185		0.5392		0.0443		0.7728	
EDUCATION										
< High School	da		da		0.3841		0.1033		0.7710	
High School Graduate	da		da		0.0040		0.2190		0.0092	
Some College/Associate's Degree	da		da		0.4345		0.1359		1.0000	
College Graduate	da		da		0.0705		0.8903		0.0687	
CURRENT EMPLOYMENT										
Full-Time	da		da		0.4989		0.4692		0.6563	
Part-Time	da		da		0.9935		0.0896		0.4041	
Unemployed	da		da		0.3272		0.1061		0.6752	
Other ¹	da		da		0.5109		0.6073		0.6144	

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

¹ The Other Employment category includes students, persons keeping house or caring for children full time, retired or disabled persons, or other persons not in the labor force.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2017 and 2018.

Table 1.31C Crack Use in Lifetime among Persons Aged 12 or Older, by Age Group and Demographic Characteristics: Standard Errors of Numbers in Thousands, 2017 and 2018

Demographic Characteristic	Aged 12+ (2017)	Aged 12+ (2018)	Aged 12-17 (2017)	Aged 12-17 (2018)	Aged 18+ (2017)	Aged 18+ (2018)	Aged 18-25 (2017)	Aged 18-25 (2018)	Aged 26+ (2017)	Aged 26+ (2018)
TOTAL	322	330	8	5	322	329	37	32	316	325
GENDER										
Male	268	284	5	4	268	283	28	21	266	281
Female	160	176	7	4	160	175	25	23	157	173
HISPANIC ORIGIN AND RACE										
Not Hispanic or Latino	303	303	7	5	302	302	33	28	298	300
White	255	257	5	3	264	263	31	25	259	261
Black or African American	142	145	3	2	150	151	7	6	149	151
AIAN	25	19	0	*	25	19	5	*	24	19
NHOPI	18	8	*	*	18	8	*	*	*	7
Asian	33	50	4	*	33	50	2	2	33	50
Two or More Races	48	46	1	*	48	46	4	10	48	44
Hispanic or Latino	103	139	4	2	104	138	19	12	102	138
EDUCATION										
< High School	da	da	da	da	142	133	16	14	140	131
High School Graduate	da	da	da	da	179	194	23	21	178	191
Some College/Associate's Degree	da	da	da	da	192	182	24	15	187	181
College Graduate	da	da	da	da	125	140	5	9	125	140
CURRENT EMPLOYMENT										
Full-Time	da	da	da	da	226	242	28	19	221	241
Part-Time	da	da	da	da	104	91	14	13	104	90
Unemployed	da	da	da	da	79	80	13	10	78	79
Other ¹	da	da	da	da	191	208	15	17	189	206

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

¹ The Other Employment category includes students, persons keeping house or caring for children full time, retired or disabled persons, or other persons not in the labor force.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2017 and 2018.

Table 1.31D Crack Use in Lifetime among Persons Aged 12 or Older, by Age Group and Demographic Characteristics: Standard Errors of Percentages, 2017 and 2018

Demographic Characteristic	Aged 12+ (2017)	Aged 12+ (2018)	Aged 12-17 (2017)	Aged 12-17 (2018)	Aged 18+ (2017)	Aged 18+ (2018)	Aged 18-25 (2017)	Aged 18-25 (2018)	Aged 26+ (2017)	Aged 26+ (2018)
TOTAL	0.12	0.12	0.03	0.02	0.13	0.13	0.11	0.09	0.15	0.15
GENDER										
Male	0.20	0.21	0.04	0.03	0.22	0.24	0.16	0.12	0.26	0.27
Female	0.11	0.12	0.05	0.03	0.12	0.14	0.15	0.13	0.14	0.16
HISPANIC ORIGIN AND RACE										
Not Hispanic or Latino	0.13	0.13	0.04	0.03	0.15	0.15	0.12	0.11	0.16	0.16
White	0.15	0.15	0.04	0.02	0.16	0.16	0.17	0.14	0.18	0.18
Black or African American	0.43	0.44	0.10	0.05	0.48	0.49	0.15	0.13	0.57	0.58
AIAN	1.63	1.15	0.28	*	1.85	1.28	2.36	*	2.16	1.47
NHOPI	1.62	0.78	*	*	1.80	0.86	*	*	*	0.95
Asian	0.22	0.32	0.27	*	0.24	0.35	0.09	0.08	0.28	0.41
Two or More Races	0.93	0.88	0.14	*	1.12	1.04	0.41	1.31	1.41	1.20
Hispanic or Latino	0.23	0.30	0.07	0.03	0.26	0.34	0.25	0.16	0.32	0.42
EDUCATION										
< High School	da	da	da	da	0.45	0.42	0.35	0.30	0.52	0.49
High School Graduate	da	da	da	da	0.29	0.30	0.22	0.20	0.35	0.36
Some College/Associate's Degree	da	da	da	da	0.24	0.23	0.17	0.11	0.29	0.28
College Graduate	da	da	da	da	0.15	0.17	0.10	0.17	0.16	0.19
CURRENT EMPLOYMENT										
Full-Time	da	da	da	da	0.18	0.19	0.19	0.13	0.20	0.22
Part-Time	da	da	da	da	0.32	0.27	0.16	0.15	0.43	0.37
Unemployed	da	da	da	da	0.71	0.77	0.38	0.34	1.04	1.09
Other ¹	da	da	da	da	0.23	0.25	0.20	0.22	0.26	0.27

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

¹ The Other Employment category includes students, persons keeping house or caring for children full time, retired or disabled persons, or other persons not in the labor force.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2017 and 2018.

Table 1.31P Crack Use in Lifetime among Persons Aged 12 or Older, by Age Group and Demographic Characteristics: *P* Values from Tests of Differences of Percentages, 2018 Versus 2017

Demographic Characteristic	Aged 12+ (2017)	Aged 12+ (2018)	Aged 12-17 (2017)	Aged 12-17 (2018)	Aged 18+ (2017)	Aged 18+ (2018)	Aged 18-25 (2017)	Aged 18-25 (2018)	Aged 26+ (2017)	Aged 26+ (2018)
TOTAL	0.3009		0.1072		0.3087		0.0643		0.3876	
GENDER										
Male	0.0495		0.5652		0.0483		0.0216		0.0706	
Female	0.2677		0.0961		0.2486		0.7084		0.2243	
HISPANIC ORIGIN AND RACE										
Not Hispanic or Latino	0.1486		0.2706		0.1482		0.1815		0.1753	
White	0.5407		0.3673		0.5374		0.1178		0.6373	
Black or African American	0.1147		0.6670		0.1132		0.8265		0.1017	
AIAN	0.0902		*		0.0891		*		0.1126	
NHOPI	0.6252		*		0.6181		*		*	
Asian	0.8595		*		0.9222		0.9951		0.9302	
Two or More Races	0.9299		*		1.0000		0.3153		0.7747	
Hispanic or Latino	0.3847		0.1798		0.3653		0.1460		0.2771	
EDUCATION										
< High School	da		da		0.4030		0.6445		0.4331	
High School Graduate	da		da		0.9378		0.2826		0.9972	
Some College/Associate's Degree	da		da		0.3765		0.0206		0.4567	
College Graduate	da		da		0.6309		0.1425		0.5908	
CURRENT EMPLOYMENT										
Full-Time	da		da		0.2720		0.0405		0.3725	
Part-Time	da		da		0.1853		0.8462		0.1918	
Unemployed	da		da		0.5080		0.0843		0.6049	
Other ¹	da		da		0.5490		0.6052		0.5925	

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

¹ The Other Employment category includes students, persons keeping house or caring for children full time, retired or disabled persons, or other persons not in the labor force.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2017 and 2018.

Table 1.32C Crack Use in Past Year among Persons Aged 12 or Older, by Age Group and Demographic Characteristics: Standard Errors of Numbers in Thousands, 2017 and 2018

Demographic Characteristic	Aged 12+ (2017)	Aged 12+ (2018)	Aged 12-17 (2017)	Aged 12-17 (2018)	Aged 18+ (2017)	Aged 18+ (2018)	Aged 18-25 (2017)	Aged 18-25 (2018)	Aged 26+ (2017)	Aged 26+ (2018)
TOTAL	99	85	7	3	99	85	20	16	96	83
GENDER										
Male	89	65	4	3	89	66	16	12	87	64
Female	48	53	5	*	48	53	13	10	46	51
HISPANIC ORIGIN AND RACE										
Not Hispanic or Latino	98	81	5	3	98	81	14	13	96	79
White	74	59	2	3	74	59	14	13	72	57
Black or African American	65	52	3	*	66	53	*	3	66	53
AIAN	4	2	*	*	4	2	*	*	3	2
NHOPI	1	2	*	*	1	2	*	*	1	2
Asian	11	3	4	*	10	3	2	*	10	3
Two or More Races	15	12	0	*	15	12	1	1	15	12
Hispanic or Latino	22	26	4	*	21	26	15	8	15	25
EDUCATION										
< High School	da	da	da	da	58	39	9	8	58	38
High School Graduate	da	da	da	da	64	39	10	11	64	37
Some College/Associate's Degree	da	da	da	da	40	42	15	8	36	41
College Graduate	da	da	da	da	19	48	1	*	19	48
CURRENT EMPLOYMENT										
Full-Time	da	da	da	da	58	49	17	9	55	48
Part-Time	da	da	da	da	38	34	6	10	38	33
Unemployed	da	da	da	da	35	28	8	5	33	27
Other ¹	da	da	da	da	61	52	6	5	61	51

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

¹ The Other Employment category includes students, persons keeping house or caring for children full time, retired or disabled persons, or other persons not in the labor force.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2017 and 2018.

Table 1.32D Crack Use in Past Year among Persons Aged 12 or Older, by Age Group and Demographic Characteristics: Standard Errors of Percentages, 2017 and 2018

Demographic Characteristic	Aged 12+ (2017)	Aged 12+ (2018)	Aged 12-17 (2017)	Aged 12-17 (2018)	Aged 18+ (2017)	Aged 18+ (2018)	Aged 18-25 (2017)	Aged 18-25 (2018)	Aged 26+ (2017)	Aged 26+ (2018)
TOTAL	0.04	0.03	0.03	0.01	0.04	0.03	0.06	0.05	0.05	0.04
GENDER										
Male	0.07	0.05	0.03	0.02	0.07	0.05	0.09	0.07	0.09	0.06
Female	0.03	0.04	0.04	*	0.04	0.04	0.07	0.06	0.04	0.05
HISPANIC ORIGIN AND RACE										
Not Hispanic or Latino	0.04	0.04	0.03	0.01	0.05	0.04	0.05	0.05	0.05	0.04
White	0.04	0.03	0.01	0.02	0.05	0.04	0.07	0.07	0.05	0.04
Black or African American	0.20	0.16	0.10	*	0.22	0.18	*	0.07	0.26	0.21
AIAN	0.29	0.12	*	*	0.33	0.14	*	*	0.28	0.16
NHOPI	0.10	0.17	*	*	0.11	0.19	*	*	0.13	0.23
Asian	0.07	0.02	0.27	*	0.07	0.02	0.09	*	0.08	0.03
Two or More Races	0.29	0.23	0.02	*	0.35	0.27	0.11	0.08	0.44	0.33
Hispanic or Latino	0.05	0.06	0.07	*	0.05	0.06	0.20	0.11	0.05	0.07
EDUCATION										
< High School	da	da	da	da	0.19	0.13	0.19	0.16	0.22	0.15
High School Graduate	da	da	da	da	0.11	0.06	0.10	0.10	0.13	0.07
Some College/Associate's Degree	da	da	da	da	0.05	0.05	0.10	0.06	0.06	0.06
College Graduate	da	da	da	da	0.02	0.06	0.03	*	0.03	0.07
CURRENT EMPLOYMENT										
Full-Time	da	da	da	da	0.05	0.04	0.12	0.06	0.05	0.04
Part-Time	da	da	da	da	0.12	0.11	0.07	0.11	0.16	0.14
Unemployed	da	da	da	da	0.33	0.28	0.23	0.16	0.47	0.39
Other ¹	da	da	da	da	0.07	0.06	0.07	0.06	0.08	0.07

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

¹ The Other Employment category includes students, persons keeping house or caring for children full time, retired or disabled persons, or other persons not in the labor force.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2017 and 2018.

Table 1.32P Crack Use in Past Year among Persons Aged 12 or Older, by Age Group and Demographic Characteristics: *P* Values from Tests of Differences of Percentages, 2018 Versus 2017

Demographic Characteristic	Aged 12+ (2017)	Aged 12+ (2018)	Aged 12-17 (2017)	Aged 12-17 (2018)	Aged 18+ (2017)	Aged 18+ (2018)	Aged 18-25 (2017)	Aged 18-25 (2018)	Aged 26+ (2017)	Aged 26+ (2018)
TOTAL	0.1858		0.1001		0.2168		0.4335		0.2626	
GENDER										
Male	0.0398		0.5914		0.0416		0.7899		0.0417	
Female	0.4321		*		0.3557		0.3680		0.2408	
HISPANIC ORIGIN AND RACE										
Not Hispanic or Latino	0.1385		0.3102		0.1509		0.6792		0.1592	
White	0.1667		0.8683		0.1641		0.7543		0.1699	
Black or African American	0.6889		*		0.7129		*		0.6638	
AIAN	0.1608		*		0.1586		*		0.4917	
NHOPI	0.7194		*		0.7237		*		0.6984	
Asian	0.2842		*		0.4273		*		0.5351	
Two or More Races	0.7989		*		0.7888		0.7655		0.7663	
Hispanic or Latino	0.6669		*		0.5415		0.4879		0.2536	
EDUCATION										
< High School	da		da		0.2318		0.3292		0.2919	
High School Graduate	da		da		0.0089		0.9546		0.0076	
Some College/Associate's Degree	da		da		0.9619		0.6410		0.8545	
College Graduate	da		da		0.0376		*		0.0348	
CURRENT EMPLOYMENT										
Full-Time	da		da		0.2099		0.3163		0.2987	
Part-Time	da		da		0.4832		0.1315		0.7138	
Unemployed	da		da		0.2245		0.1113		0.3375	
Other ¹	da		da		0.5439		0.7309		0.5595	

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

¹ The Other Employment category includes students, persons keeping house or caring for children full time, retired or disabled persons, or other persons not in the labor force.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2017 and 2018.

Table 1.33C Crack Use in Past Month among Persons Aged 12 or Older, by Age Group and Demographic Characteristics: Standard Errors of Numbers in Thousands, 2017 and 2018

Demographic Characteristic	Aged 12+ (2017)	Aged 12+ (2018)	Aged 12-17 (2017)	Aged 12-17 (2018)	Aged 18+ (2017)	Aged 18+ (2018)	Aged 18-25 (2017)	Aged 18-25 (2018)	Aged 26+ (2017)	Aged 26+ (2018)
TOTAL	74	72	*	*	74	72	7	9	74	71
GENDER										
Male	65	54	*	*	65	54	6	7	65	54
Female	39	45	1	*	39	45	4	5	39	45
HISPANIC ORIGIN AND RACE										
Not Hispanic or Latino	74	67	*	*	74	67	7	7	74	67
White	50	41	1	*	50	41	7	7	50	40
Black or African American	55	50	*	*	56	51	*	*	56	51
AIAN	2	1	*	*	2	1	*	*	*	1
NHOPI	1	2	*	*	1	2	*	*	1	2
Asian	*	3	*	*	*	3	*	*	*	3
Two or More Races	12	10	*	*	12	10	*	*	12	10
Hispanic or Latino	8	25	*	*	8	25	*	6	8	24
EDUCATION										
< High School	da	da	da	da	41	25	6	3	40	25
High School Graduate	da	da	da	da	56	34	2	8	56	33
Some College/Associate's Degree	da	da	da	da	26	37	3	4	26	36
College Graduate	da	da	da	da	8	43	*	*	8	43
CURRENT EMPLOYMENT										
Full-Time	da	da	da	da	41	39	4	3	41	39
Part-Time	da	da	da	da	30	31	1	7	30	30
Unemployed	da	da	da	da	32	21	5	4	31	21
Other ¹	da	da	da	da	44	45	3	2	44	45

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

¹ The Other Employment category includes students, persons keeping house or caring for children full time, retired or disabled persons, or other persons not in the labor force.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2017 and 2018.

Table 1.33D Crack Use in Past Month among Persons Aged 12 or Older, by Age Group and Demographic Characteristics: Standard Errors of Percentages, 2017 and 2018

Demographic Characteristic	Aged 12+ (2017)	Aged 12+ (2018)	Aged 12-17 (2017)	Aged 12-17 (2018)	Aged 18+ (2017)	Aged 18+ (2018)	Aged 18-25 (2017)	Aged 18-25 (2018)	Aged 26+ (2017)	Aged 26+ (2018)
TOTAL	0.03	0.03	*	*	0.03	0.03	0.02	0.03	0.03	0.03
GENDER										
Male	0.05	0.04	*	*	0.05	0.05	0.03	0.04	0.06	0.05
Female	0.03	0.03	0.01	*	0.03	0.04	0.02	0.03	0.04	0.04
HISPANIC ORIGIN AND RACE										
Not Hispanic or Latino	0.03	0.03	*	*	0.04	0.03	0.03	0.02	0.04	0.04
White	0.03	0.02	0.01	*	0.03	0.03	0.04	0.04	0.04	0.03
Black or African American	0.17	0.15	*	*	0.19	0.17	*	*	0.22	0.20
AIAN	0.14	0.05	*	*	0.16	0.05	*	*	*	0.06
NHOPI	0.10	0.17	*	*	0.11	0.19	*	*	0.13	0.23
Asian	*	0.02	*	*	*	0.02	*	*	*	0.03
Two or More Races	0.24	0.20	*	*	0.29	0.23	*	*	0.37	0.28
Hispanic or Latino	0.02	0.05	*	*	0.02	0.06	*	0.08	0.03	0.07
EDUCATION										
< High School	da	da	da	da	0.13	0.08	0.12	0.06	0.15	0.10
High School Graduate	da	da	da	da	0.09	0.05	0.02	0.07	0.11	0.06
Some College/Associate's Degree	da	da	da	da	0.03	0.05	0.02	0.03	0.04	0.06
College Graduate	da	da	da	da	0.01	0.05	*	*	0.01	0.06
CURRENT EMPLOYMENT										
Full-Time	da	da	da	da	0.03	0.03	0.03	0.02	0.04	0.04
Part-Time	da	da	da	da	0.09	0.10	0.02	0.08	0.13	0.13
Unemployed	da	da	da	da	0.30	0.21	0.13	0.12	0.44	0.29
Other ¹	da	da	da	da	0.05	0.05	0.04	0.03	0.06	0.06

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

¹ The Other Employment category includes students, persons keeping house or caring for children full time, retired or disabled persons, or other persons not in the labor force.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2017 and 2018.

Table 1.33P Crack Use in Past Month among Persons Aged 12 or Older, by Age Group and Demographic Characteristics: *P* Values from Tests of Differences of Percentages, 2018 Versus 2017

Demographic Characteristic	Aged 12+ (2017)	Aged 12+ (2018)	Aged 12-17 (2017)	Aged 12-17 (2018)	Aged 18+ (2017)	Aged 18+ (2018)	Aged 18-25 (2017)	Aged 18-25 (2018)	Aged 26+ (2017)	Aged 26+ (2018)
TOTAL	0.7196		*		0.7237		0.6918		0.6871	
GENDER										
Male	0.4534		*		0.4534		0.8176		0.4327	
Female	0.6578		*		0.6507		0.7183		0.6788	
HISPANIC ORIGIN AND RACE										
Not Hispanic or Latino	0.3769		*		0.3799		0.6537		0.3970	
White	0.0608		*		0.0624		0.8130		0.0638	
Black or African American	0.7539		*		0.7565		*		0.7649	
AIAN	0.5292		*		0.5266		*		*	
NHOPI	0.7194		*		0.7237		*		0.6984	
Asian	*		*		*		*		*	
Two or More Races	0.9130		*		0.9255		*		0.9565	
Hispanic or Latino	0.0382		*		0.0383		*		0.0749	
EDUCATION										
< High School	da		da		0.3513		0.1222		0.4646	
High School Graduate	da		da		0.0603		0.1236		0.0367	
Some College/Associate's Degree	da		da		0.3582		0.6787		0.3872	
College Graduate	da		da		0.0535		*		0.0533	
CURRENT EMPLOYMENT										
Full-Time	da		da		0.3792		0.8841		0.3848	
Part-Time	da		da		0.3540		0.0657		0.5295	
Unemployed	da		da		0.1298		0.3779		0.1529	
Other ¹	da		da		0.6162		0.5644		0.5949	

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

¹ The Other Employment category includes students, persons keeping house or caring for children full time, retired or disabled persons, or other persons not in the labor force.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2017 and 2018.

Table 1.34C Hallucinogen Use in Lifetime among Persons Aged 12 or Older, by Age Group and Demographic Characteristics: Standard Errors of Numbers in Thousands, 2017 and 2018

Demographic Characteristic	Aged 12+ (2017)	Aged 12+ (2018)	Aged 12-17 (2017)	Aged 12-17 (2018)	Aged 18+ (2017)	Aged 18+ (2018)	Aged 18-25 (2017)	Aged 18-25 (2018)	Aged 26+ (2017)	Aged 26+ (2018)
TOTAL	646	726	39	39	639	714	140	145	612	674
GENDER										
Male	481	502	27	30	476	497	104	107	460	468
Female	392	418	27	22	389	413	89	87	373	397
HISPANIC ORIGIN AND RACE										
Not Hispanic or Latino	601	677	34	33	597	667	119	126	574	634
White	550	573	29	29	657	669	129	133	636	629
Black or African American	148	152	12	11	160	166	35	37	155	162
AIAN	41	38	3	3	41	38	9	9	40	37
NHOPI	20	*	*	*	20	*	*	*	21	*
Asian	93	151	9	9	93	150	26	35	89	141
Two or More Races	89	100	7	5	89	100	29	25	84	96
Hispanic or Latino	216	224	22	20	215	221	67	61	202	210
EDUCATION										
< High School	da	da	da	da	202	185	45	43	197	180
High School Graduate	da	da	da	da	296	322	71	73	284	302
Some College/Associate's Degree	da	da	da	da	372	381	112	118	356	367
College Graduate	da	da	da	da	470	526	79	72	457	511
CURRENT EMPLOYMENT										
Full-Time	da	da	da	da	509	542	108	107	500	517
Part-Time	da	da	da	da	230	289	76	75	215	275
Unemployed	da	da	da	da	133	148	42	50	126	136
Other ¹	da	da	da	da	352	352	61	70	344	345

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

¹ The Other Employment category includes students, persons keeping house or caring for children full time, retired or disabled persons, or other persons not in the labor force.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2017 and 2018.

Table 1.34D Hallucinogen Use in Lifetime among Persons Aged 12 or Older, by Age Group and Demographic Characteristics: Standard Errors of Percentages, 2017 and 2018

Demographic Characteristic	Aged 12+ (2017)	Aged 12+ (2018)	Aged 12-17 (2017)	Aged 12-17 (2018)	Aged 18+ (2017)	Aged 18+ (2018)	Aged 18-25 (2017)	Aged 18-25 (2018)	Aged 26+ (2017)	Aged 26+ (2018)
TOTAL	0.24	0.27	0.16	0.15	0.26	0.29	0.41	0.43	0.29	0.31
GENDER										
Male	0.36	0.38	0.21	0.24	0.40	0.41	0.60	0.62	0.45	0.45
Female	0.28	0.30	0.22	0.18	0.30	0.32	0.52	0.51	0.34	0.35
HISPANIC ORIGIN AND RACE										
Not Hispanic or Latino	0.27	0.30	0.18	0.17	0.29	0.32	0.45	0.48	0.32	0.35
White	0.32	0.34	0.22	0.23	0.35	0.36	0.57	0.60	0.38	0.39
Black or African American	0.45	0.46	0.34	0.31	0.50	0.51	0.67	0.70	0.58	0.60
AIAN	2.66	2.20	1.69	2.06	2.94	2.48	3.75	3.65	3.43	2.83
NHOPI	1.83	*	*	*	2.08	*	*	*	2.38	*
Asian	0.59	0.90	0.64	0.60	0.65	0.98	1.16	1.39	0.75	1.11
Two or More Races	1.57	1.82	0.78	0.66	1.91	2.16	2.62	2.66	2.35	2.51
Hispanic or Latino	0.47	0.48	0.36	0.33	0.54	0.55	0.88	0.80	0.63	0.64
EDUCATION										
< High School	da	da	da	da	0.62	0.58	0.89	0.86	0.71	0.66
High School Graduate	da	da	da	da	0.44	0.48	0.62	0.62	0.51	0.55
Some College/Associate's Degree	da	da	da	da	0.42	0.44	0.64	0.71	0.50	0.52
College Graduate	da	da	da	da	0.49	0.55	1.22	1.10	0.51	0.58
CURRENT EMPLOYMENT										
Full-Time	da	da	da	da	0.34	0.37	0.64	0.62	0.38	0.40
Part-Time	da	da	da	da	0.66	0.80	0.75	0.76	0.85	1.04
Unemployed	da	da	da	da	1.08	1.25	1.06	1.43	1.53	1.69
Other ¹	da	da	da	da	0.41	0.41	0.70	0.81	0.45	0.44

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

¹ The Other Employment category includes students, persons keeping house or caring for children full time, retired or disabled persons, or other persons not in the labor force.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2017 and 2018.

Table 1.34P Hallucinogen Use in Lifetime among Persons Aged 12 or Older, by Age Group and Demographic Characteristics: *P* Values from Tests of Differences of Percentages, 2018 Versus 2017

Demographic Characteristic	Aged 12+ (2017)	Aged 12+ (2018)	Aged 12-17 (2017)	Aged 12-17 (2018)	Aged 18+ (2017)	Aged 18+ (2018)	Aged 18-25 (2017)	Aged 18-25 (2018)	Aged 26+ (2017)	Aged 26+ (2018)
TOTAL	0.2799		0.0118		0.2245		0.2717		0.1245	
GENDER										
Male	0.5241		0.2956		0.4989		0.1925		0.3268	
Female	0.3490		0.0099		0.2726		0.8035		0.2247	
HISPANIC ORIGIN AND RACE										
Not Hispanic or Latino	0.2178		0.0169		0.1807		0.7605		0.1440	
White	0.3028		0.0403		0.2661		0.6592		0.2069	
Black or African American	0.4619		0.6704		0.4703		0.2230		0.6523	
AIAN	0.2172		0.3575		0.2242		0.3988		0.2808	
NHOPI	*		*		*		*		*	
Asian	0.0913		0.6313		0.0760		0.0548		0.1826	
Two or More Races	0.5344		0.2346		0.5724		0.9058		0.5790	
Hispanic or Latino	0.9118		0.3833		0.9715		0.0700		0.5945	
EDUCATION										
< High School	da		da		0.6391		0.6010		0.7096	
High School Graduate	da		da		0.7400		0.3094		0.9234	
Some College/Associate's Degree	da		da		0.4133		0.8535		0.3895	
College Graduate	da		da		0.0718		0.4142		0.0501	
CURRENT EMPLOYMENT										
Full-Time	da		da		0.1379		0.3462		0.0830	
Part-Time	da		da		0.7108		0.1380		0.9667	
Unemployed	da		da		0.5266		0.2096		0.8745	
Other ¹	da		da		0.5271		0.6633		0.4668	

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

¹ The Other Employment category includes students, persons keeping house or caring for children full time, retired or disabled persons, or other persons not in the labor force.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2017 and 2018.

Table 1.35C Hallucinogen Use in Past Year among Persons Aged 12 or Older, by Age Group and Demographic Characteristics: Standard Errors of Numbers in Thousands, 2017 and 2018

Demographic Characteristic	Aged 12+ (2017)	Aged 12+ (2018)	Aged 12-17 (2017)	Aged 12-17 (2018)	Aged 18+ (2017)	Aged 18+ (2018)	Aged 18-25 (2017)	Aged 18-25 (2018)	Aged 26+ (2017)	Aged 26+ (2018)
TOTAL	177	215	34	31	173	214	95	102	138	170
GENDER										
Male	137	165	24	25	135	163	74	78	112	133
Female	99	116	23	17	95	115	56	59	74	92
HISPANIC ORIGIN AND RACE										
Not Hispanic or Latino	163	191	31	27	159	190	80	87	133	155
White	143	166	26	25	142	167	77	83	117	135
Black or African American	57	54	11	5	57	55	21	25	52	49
AIAN	8	9	2	1	8	9	7	5	3	8
NHOPI	9	10	*	*	10	10	*	*	9	*
Asian	40	49	8	4	40	49	18	25	35	37
Two or More Races	27	30	6	4	27	30	18	19	20	22
Hispanic or Latino	63	79	16	16	62	77	47	37	39	69
EDUCATION										
< High School	da	da	da	da	48	41	27	28	40	31
High School Graduate	da	da	da	da	71	71	45	40	60	59
Some College/Associate's Degree	da	da	da	da	104	126	74	81	69	88
College Graduate	da	da	da	da	104	131	46	49	91	117
CURRENT EMPLOYMENT										
Full-Time	da	da	da	da	123	154	68	65	105	136
Part-Time	da	da	da	da	74	79	49	53	51	55
Unemployed	da	da	da	da	57	50	29	34	46	37
Other ¹	da	da	da	da	66	76	42	49	49	56

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

¹ The Other Employment category includes students, persons keeping house or caring for children full time, retired or disabled persons, or other persons not in the labor force.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2017 and 2018.

Table 1.35D Hallucinogen Use in Past Year among Persons Aged 12 or Older, by Age Group and Demographic Characteristics: Standard Errors of Percentages, 2017 and 2018

Demographic Characteristic	Aged 12+ (2017)	Aged 12+ (2018)	Aged 12-17 (2017)	Aged 12-17 (2018)	Aged 18+ (2017)	Aged 18+ (2018)	Aged 18-25 (2017)	Aged 18-25 (2018)	Aged 26+ (2017)	Aged 26+ (2018)
TOTAL	0.07	0.08	0.14	0.13	0.07	0.09	0.28	0.30	0.06	0.08
GENDER										
Male	0.10	0.12	0.19	0.20	0.11	0.14	0.43	0.46	0.11	0.13
Female	0.07	0.08	0.18	0.14	0.07	0.09	0.33	0.35	0.07	0.08
HISPANIC ORIGIN AND RACE										
Not Hispanic or Latino	0.07	0.08	0.16	0.14	0.08	0.09	0.30	0.33	0.07	0.09
White	0.08	0.10	0.19	0.19	0.09	0.10	0.39	0.41	0.08	0.10
Black or African American	0.17	0.17	0.31	0.16	0.19	0.18	0.42	0.50	0.21	0.20
AIAN	0.58	0.58	1.05	0.70	0.63	0.64	3.27	2.35	0.25	0.60
NHOPI	0.82	0.98	*	*	0.99	1.06	*	*	1.05	*
Asian	0.26	0.31	0.63	0.31	0.28	0.34	0.80	1.06	0.30	0.31
Two or More Races	0.54	0.58	0.70	0.52	0.65	0.70	1.83	2.21	0.61	0.63
Hispanic or Latino	0.14	0.17	0.26	0.27	0.16	0.19	0.62	0.49	0.12	0.21
EDUCATION										
< High School	da	da	da	da	0.15	0.14	0.57	0.59	0.15	0.12
High School Graduate	da	da	da	da	0.12	0.11	0.41	0.38	0.12	0.12
Some College/Associate's Degree	da	da	da	da	0.13	0.16	0.47	0.53	0.11	0.14
College Graduate	da	da	da	da	0.13	0.16	0.81	0.83	0.12	0.16
CURRENT EMPLOYMENT										
Full-Time	da	da	da	da	0.10	0.12	0.44	0.43	0.10	0.12
Part-Time	da	da	da	da	0.23	0.24	0.54	0.56	0.22	0.23
Unemployed	da	da	da	da	0.52	0.49	0.83	1.03	0.63	0.53
Other ¹	da	da	da	da	0.08	0.09	0.51	0.60	0.07	0.07

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

¹ The Other Employment category includes students, persons keeping house or caring for children full time, retired or disabled persons, or other persons not in the labor force.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2017 and 2018.

Table 1.35P Hallucinogen Use in Past Year among Persons Aged 12 or Older, by Age Group and Demographic Characteristics: *P* Values from Tests of Differences of Percentages, 2018 Versus 2017

Demographic Characteristic	Aged 12+ (2017)	Aged 12+ (2018)	Aged 12-17 (2017)	Aged 12-17 (2018)	Aged 18+ (2017)	Aged 18+ (2018)	Aged 18-25 (2017)	Aged 18-25 (2018)	Aged 26+ (2017)	Aged 26+ (2018)
TOTAL	0.0923		0.0032		0.0264		0.6760		0.0019	
GENDER										
Male	0.3957		0.0931		0.2541		0.5904		0.0789	
Female	0.0757		0.0062		0.0192		0.9951		0.0025	
HISPANIC ORIGIN AND RACE										
Not Hispanic or Latino	0.1024		0.0015		0.0282		0.3926		0.0251	
White	0.1051		0.0303		0.0447		0.7699		0.0205	
Black or African American	1.0000		0.0287		0.7327		0.9029		0.7188	
AIAN	0.6757		0.5909		0.7306		0.1355		0.1599	
NHOPI	0.8192		*		0.8542		*		*	
Asian	0.4030		0.1163		0.2797		0.0678		0.7944	
Two or More Races	0.8146		0.2782		0.6943		0.2948		0.8005	
Hispanic or Latino	0.6013		0.7486		0.5413		0.0121		0.0056	
EDUCATION										
< High School	da		da		0.7409		0.8248		0.7662	
High School Graduate	da		da		0.4862		0.2190		0.7946	
Some College/Associate's Degree	da		da		0.0930		0.8474		0.0114	
College Graduate	da		da		0.0108		0.8611		0.0105	
CURRENT EMPLOYMENT										
Full-Time	da		da		0.0027		0.7245		0.0005	
Part-Time	da		da		0.8109		0.8904		0.6779	
Unemployed	da		da		0.9592		0.4667		0.6480	
Other ¹	da		da		0.8819		0.4561		0.3559	

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

¹ The Other Employment category includes students, persons keeping house or caring for children full time, retired or disabled persons, or other persons not in the labor force.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2017 and 2018.

Table 1.36C Hallucinogen Use in Past Month among Persons Aged 12 or Older, by Age Group and Demographic Characteristics: Standard Errors of Numbers in Thousands, 2017 and 2018

Demographic Characteristic	Aged 12+ (2017)	Aged 12+ (2018)	Aged 12-17 (2017)	Aged 12-17 (2018)	Aged 18+ (2017)	Aged 18+ (2018)	Aged 18-25 (2017)	Aged 18-25 (2018)	Aged 26+ (2017)	Aged 26+ (2018)
TOTAL	91	106	19	20	89	105	49	48	74	91
GENDER										
Male	69	87	15	16	67	86	38	36	53	78
Female	58	54	12	10	57	53	27	26	51	46
HISPANIC ORIGIN AND RACE										
Not Hispanic or Latino	81	96	17	16	80	95	41	42	71	82
White	74	76	14	15	73	74	40	40	62	63
Black or African American	29	38	7	4	29	38	8	8	28	39
AIAN	3	4	0	0	3	4	3	0	*	4
NHOPI	2	1	*	*	4	1	*	*	4	*
Asian	18	37	6	3	17	36	8	12	15	30
Two or More Races	10	22	3	2	10	22	5	7	8	21
Hispanic or Latino	34	46	8	11	33	44	25	18	21	41
EDUCATION										
< High School	da	da	da	da	27	27	16	10	23	25
High School Graduate	da	da	da	da	40	47	24	20	33	43
Some College/Associate's Degree	da	da	da	da	55	65	32	33	41	54
College Graduate	da	da	da	da	53	60	19	27	50	51
CURRENT EMPLOYMENT										
Full-Time	da	da	da	da	64	79	32	33	58	71
Part-Time	da	da	da	da	37	34	20	20	30	25
Unemployed	da	da	da	da	37	31	17	13	33	30
Other ¹	da	da	da	da	34	50	23	25	25	43

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

¹ The Other Employment category includes students, persons keeping house or caring for children full time, retired or disabled persons, or other persons not in the labor force.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2017 and 2018.

Table 1.36D Hallucinogen Use in Past Month among Persons Aged 12 or Older, by Age Group and Demographic Characteristics: Standard Errors of Percentages, 2017 and 2018

Demographic Characteristic	Aged 12+ (2017)	Aged 12+ (2018)	Aged 12-17 (2017)	Aged 12-17 (2018)	Aged 18+ (2017)	Aged 18+ (2018)	Aged 18-25 (2017)	Aged 18-25 (2018)	Aged 26+ (2017)	Aged 26+ (2018)
TOTAL	0.03	0.04	0.08	0.08	0.04	0.04	0.14	0.14	0.03	0.04
GENDER										
Male	0.05	0.07	0.12	0.13	0.06	0.07	0.22	0.21	0.05	0.08
Female	0.04	0.04	0.10	0.09	0.04	0.04	0.16	0.15	0.05	0.04
HISPANIC ORIGIN AND RACE										
Not Hispanic or Latino	0.04	0.04	0.09	0.08	0.04	0.05	0.15	0.16	0.04	0.05
White	0.04	0.04	0.11	0.11	0.05	0.05	0.21	0.21	0.04	0.04
Black or African American	0.09	0.12	0.22	0.11	0.10	0.13	0.17	0.16	0.11	0.16
AIAN	0.24	0.24	0.25	0.14	0.26	0.26	1.54	0.17	*	0.31
NHOPI	0.20	0.06	*	*	0.44	0.06	*	*	0.50	*
Asian	0.12	0.23	0.42	0.20	0.12	0.25	0.36	0.52	0.13	0.25
Two or More Races	0.21	0.42	0.39	0.31	0.24	0.51	0.63	0.95	0.25	0.59
Hispanic or Latino	0.07	0.10	0.13	0.19	0.08	0.11	0.33	0.24	0.07	0.12
EDUCATION										
< High School	da	da	da	da	0.09	0.09	0.33	0.22	0.09	0.09
High School Graduate	da	da	da	da	0.07	0.08	0.22	0.19	0.07	0.08
Some College/Associate's Degree	da	da	da	da	0.07	0.08	0.23	0.24	0.07	0.09
College Graduate	da	da	da	da	0.07	0.08	0.36	0.48	0.07	0.07
CURRENT EMPLOYMENT										
Full-Time	da	da	da	da	0.05	0.06	0.22	0.22	0.05	0.07
Part-Time	da	da	da	da	0.12	0.10	0.23	0.23	0.13	0.11
Unemployed	da	da	da	da	0.34	0.31	0.49	0.41	0.45	0.43
Other ¹	da	da	da	da	0.04	0.06	0.29	0.32	0.03	0.06

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

¹ The Other Employment category includes students, persons keeping house or caring for children full time, retired or disabled persons, or other persons not in the labor force.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2017 and 2018.

Table 1.36P Hallucinogen Use in Past Month among Persons Aged 12 or Older, by Age Group and Demographic Characteristics: *P* Values from Tests of Differences of Percentages, 2018 Versus 2017

Demographic Characteristic	Aged 12+ (2017)	Aged 12+ (2018)	Aged 12-17 (2017)	Aged 12-17 (2018)	Aged 18+ (2017)	Aged 18+ (2018)	Aged 18-25 (2017)	Aged 18-25 (2018)	Aged 26+ (2017)	Aged 26+ (2018)
TOTAL	0.1673		0.9118		0.1543		0.8941		0.0782	
GENDER										
Male	0.0487		0.8815		0.0459		0.9221		0.0181	
Female	0.7083		0.6905		0.7693		0.9224		0.8102	
HISPANIC ORIGIN AND RACE										
Not Hispanic or Latino	0.2747		0.5676		0.2219		0.5256		0.2801	
White	0.7477		0.6075		0.6680		0.7257		0.5141	
Black or African American	0.0778		0.2189		0.0453		0.8608		0.0505	
AIAN	0.8716		0.7083		0.8902		0.1125		*	
NHOPI	0.0003		*		0.2489		*		*	
Asian	0.1801		0.1708		0.1150		0.2912		0.1524	
Two or More Races	0.1069		0.7150		0.1002		0.4047		0.1261	
Hispanic or Latino	0.3550		0.4552		0.4490		0.1425		0.0398	
EDUCATION										
< High School	da		da		0.6335		0.0504		0.6073	
High School Graduate	da		da		0.4917		0.5019		0.2209	
Some College/Associate's Degree	da		da		0.2143		0.9788		0.1044	
College Graduate	da		da		0.4348		0.1246		0.9286	
CURRENT EMPLOYMENT										
Full-Time	da		da		0.1946		0.8720		0.1876	
Part-Time	da		da		0.8365		0.9890		0.7889	
Unemployed	da		da		0.5844		0.2233		0.9907	
Other ¹	da		da		0.0772		0.7550		0.0468	

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¹ The Other Employment category includes students, persons keeping house or caring for children full time, retired or disabled persons, or other persons not in the labor force.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2017 and 2018.

Table 1.37C Inhalant Use in Lifetime among Persons Aged 12 or Older, by Age Group and Demographic Characteristics: Standard Errors of Numbers in Thousands, 2017 and 2018

Demographic Characteristic	Aged 12+ (2017)	Aged 12+ (2018)	Aged 12-17 (2017)	Aged 12-17 (2018)	Aged 18+ (2017)	Aged 18+ (2018)	Aged 18-25 (2017)	Aged 18-25 (2018)	Aged 26+ (2017)	Aged 26+ (2018)
TOTAL	489	478	67	70	482	473	105	100	458	463
GENDER										
Male	386	383	44	49	385	377	76	73	375	369
Female	261	266	51	49	252	263	72	63	236	254
HISPANIC ORIGIN AND RACE										
Not Hispanic or Latino	449	449	58	61	445	444	92	88	429	435
White	409	404	52	54	455	442	85	86	442	430
Black or African American	105	91	27	25	105	91	27	29	98	86
AIAN	34	31	3	3	34	30	7	5	33	30
NHOPI	25	*	*	*	24	*	*	*	24	*
Asian	63	94	17	21	61	93	21	24	55	89
Two or More Races	53	83	10	11	52	82	19	20	47	79
Hispanic or Latino	158	182	34	32	155	181	50	42	144	177
EDUCATION										
< High School	da	da	da	da	130	146	36	35	126	141
High School Graduate	da	da	da	da	206	217	57	54	198	208
Some College/Associate's Degree	da	da	da	da	273	272	72	73	261	260
College Graduate	da	da	da	da	309	333	50	45	298	326
CURRENT EMPLOYMENT										
Full-Time	da	da	da	da	388	392	70	70	375	382
Part-Time	da	da	da	da	151	180	54	55	138	168
Unemployed	da	da	da	da	111	88	32	28	107	84
Other ¹	da	da	da	da	217	246	51	48	213	241

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

¹ The Other Employment category includes students, persons keeping house or caring for children full time, retired or disabled persons, or other persons not in the labor force.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2017 and 2018.

Table 1.37D Inhalant Use in Lifetime among Persons Aged 12 or Older, by Age Group and Demographic Characteristics: Standard Errors of Percentages, 2017 and 2018

Demographic Characteristic	Aged 12+ (2017)	Aged 12+ (2018)	Aged 12-17 (2017)	Aged 12-17 (2018)	Aged 18+ (2017)	Aged 18+ (2018)	Aged 18-25 (2017)	Aged 18-25 (2018)	Aged 26+ (2017)	Aged 26+ (2018)
TOTAL	0.18	0.17	0.27	0.28	0.20	0.19	0.31	0.29	0.22	0.22
GENDER										
Male	0.29	0.29	0.35	0.38	0.32	0.31	0.44	0.43	0.37	0.36
Female	0.19	0.19	0.41	0.40	0.20	0.20	0.42	0.37	0.21	0.23
HISPANIC ORIGIN AND RACE										
Not Hispanic or Latino	0.20	0.20	0.31	0.32	0.21	0.21	0.34	0.33	0.24	0.24
White	0.24	0.24	0.37	0.40	0.26	0.25	0.43	0.43	0.29	0.28
Black or African American	0.32	0.28	0.72	0.67	0.35	0.30	0.54	0.59	0.39	0.34
AIAN	2.04	1.75	1.74	1.81	2.30	1.91	2.92	2.03	2.69	2.21
NHOPI	2.22	*	*	*	2.41	*	*	*	2.74	*
Asian	0.41	0.56	1.17	1.33	0.43	0.62	0.96	0.95	0.46	0.71
Two or More Races	1.05	1.49	1.14	1.27	1.25	1.75	1.94	2.36	1.45	2.03
Hispanic or Latino	0.35	0.39	0.57	0.52	0.39	0.45	0.65	0.55	0.45	0.54
EDUCATION										
< High School	da	da	da	da	0.41	0.46	0.75	0.73	0.47	0.53
High School Graduate	da	da	da	da	0.33	0.33	0.53	0.48	0.37	0.39
Some College/Associate's Degree	da	da	da	da	0.33	0.33	0.44	0.49	0.39	0.39
College Graduate	da	da	da	da	0.34	0.38	0.87	0.72	0.36	0.40
CURRENT EMPLOYMENT										
Full-Time	da	da	da	da	0.28	0.29	0.46	0.44	0.31	0.32
Part-Time	da	da	da	da	0.46	0.53	0.60	0.59	0.57	0.68
Unemployed	da	da	da	da	0.97	0.82	0.92	0.87	1.38	1.14
Other ¹	da	da	da	da	0.26	0.28	0.61	0.59	0.29	0.31

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

¹ The Other Employment category includes students, persons keeping house or caring for children full time, retired or disabled persons, or other persons not in the labor force.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2017 and 2018.

Table 1.37P Inhalant Use in Lifetime among Persons Aged 12 or Older, by Age Group and Demographic Characteristics: *P* Values from Tests of Differences of Percentages, 2018 Versus 2017

Demographic Characteristic	Aged 12+ (2017)	Aged 12+ (2018)	Aged 12-17 (2017)	Aged 12-17 (2018)	Aged 18+ (2017)	Aged 18+ (2018)	Aged 18-25 (2017)	Aged 18-25 (2018)	Aged 26+ (2017)	Aged 26+ (2018)
TOTAL	0.4012		0.8779		0.4092		0.2677		0.5502	
GENDER										
Male	0.5032		0.3402		0.4254		0.9477		0.3989	
Female	0.6070		0.2574		0.7636		0.0829		0.8348	
HISPANIC ORIGIN AND RACE										
Not Hispanic or Latino	0.2761		0.6227		0.2429		0.6666		0.2648	
White	0.1420		0.7206		0.1271		0.2562		0.1856	
Black or African American	0.4412		0.8668		0.4105		0.5866		0.3090	
AIAN	0.6884		0.9082		0.6564		0.0666		0.9003	
NHOPI	*		*		*		*		*	
Asian	0.3258		0.9642		0.3289		0.1979		0.5405	
Two or More Races	0.0836		0.6688		0.0986		0.4914		0.1117	
Hispanic or Latino	0.5436		0.2418		0.3979		0.0961		0.1805	
EDUCATION										
< High School	da		da		0.8766		0.1359		0.8199	
High School Graduate	da		da		0.5954		0.3806		0.7733	
Some College/Associate's Degree	da		da		0.4579		0.6001		0.3560	
College Graduate	da		da		0.8639		0.2172		0.9861	
CURRENT EMPLOYMENT										
Full-Time	da		da		0.7788		0.2232		0.9637	
Part-Time	da		da		0.4671		0.7991		0.4815	
Unemployed	da		da		0.0873		0.3022		0.1366	
Other ¹	da		da		0.3538		0.6573		0.4079	

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¹ The Other Employment category includes students, persons keeping house or caring for children full time, retired or disabled persons, or other persons not in the labor force.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2017 and 2018.

Table 1.38C Inhalant Use in Past Year among Persons Aged 12 or Older, by Age Group and Demographic Characteristics: Standard Errors of Numbers in Thousands, 2017 and 2018

Demographic Characteristic	Aged 12+ (2017)	Aged 12+ (2018)	Aged 12-17 (2017)	Aged 12-17 (2018)	Aged 18+ (2017)	Aged 18+ (2018)	Aged 18-25 (2017)	Aged 18-25 (2018)	Aged 26+ (2017)	Aged 26+ (2018)
TOTAL	95	112	34	41	90	105	44	43	77	97
GENDER										
Male	77	94	24	28	72	89	37	38	59	83
Female	54	59	25	28	48	53	24	21	42	47
HISPANIC ORIGIN AND RACE										
Not Hispanic or Latino	85	106	29	34	79	101	37	38	71	94
White	72	94	26	32	68	91	34	35	61	84
Black or African American	25	31	11	12	23	29	8	7	21	28
AIAN	6	7	1	1	6	7	5	2	2	7
NHOPI	9	7	*	*	*	6	*	*	*	*
Asian	24	24	9	8	22	23	11	10	19	16
Two or More Races	11	14	6	6	10	12	9	8	3	9
Hispanic or Latino	41	39	19	21	37	31	23	19	26	24
EDUCATION										
< High School	da	da	da	da	24	35	17	15	17	32
High School Graduate	da	da	da	da	37	32	18	18	30	27
Some College/Associate's Degree	da	da	da	da	50	58	32	27	37	54
College Graduate	da	da	da	da	67	74	23	25	60	67
CURRENT EMPLOYMENT										
Full-Time	da	da	da	da	70	86	33	33	59	80
Part-Time	da	da	da	da	34	33	20	20	27	25
Unemployed	da	da	da	da	22	18	12	10	18	15
Other ¹	da	da	da	da	39	44	21	17	33	41

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

¹ The Other Employment category includes students, persons keeping house or caring for children full time, retired or disabled persons, or other persons not in the labor force.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2017 and 2018.

Table 1.38D Inhalant Use in Past Year among Persons Aged 12 or Older, by Age Group and Demographic Characteristics: Standard Errors of Percentages, 2017 and 2018

Demographic Characteristic	Aged 12+ (2017)	Aged 12+ (2018)	Aged 12-17 (2017)	Aged 12-17 (2018)	Aged 18+ (2017)	Aged 18+ (2018)	Aged 18-25 (2017)	Aged 18-25 (2018)	Aged 26+ (2017)	Aged 26+ (2018)
TOTAL	0.03	0.04	0.14	0.16	0.04	0.04	0.13	0.13	0.04	0.04
GENDER										
Male	0.06	0.07	0.19	0.22	0.06	0.07	0.21	0.22	0.06	0.08
Female	0.04	0.04	0.21	0.23	0.04	0.04	0.14	0.12	0.04	0.04
HISPANIC ORIGIN AND RACE										
Not Hispanic or Latino	0.04	0.05	0.15	0.18	0.04	0.05	0.14	0.14	0.04	0.05
White	0.04	0.05	0.19	0.24	0.04	0.06	0.18	0.19	0.04	0.06
Black or African American	0.08	0.09	0.33	0.35	0.08	0.10	0.17	0.16	0.09	0.11
AIAN	0.40	0.45	0.59	0.65	0.44	0.49	2.41	1.09	0.16	0.53
NHOPI	0.78	0.63	*	*	*	0.68	*	*	*	*
Asian	0.15	0.15	0.63	0.58	0.16	0.16	0.50	0.42	0.16	0.13
Two or More Races	0.23	0.27	0.67	0.78	0.24	0.29	1.04	1.04	0.10	0.26
Hispanic or Latino	0.09	0.08	0.32	0.35	0.09	0.08	0.31	0.25	0.08	0.07
EDUCATION										
< High School	da	da	da	da	0.08	0.11	0.36	0.32	0.06	0.12
High School Graduate	da	da	da	da	0.06	0.05	0.18	0.18	0.06	0.05
Some College/Associate's Degree	da	da	da	da	0.07	0.07	0.21	0.20	0.06	0.08
College Graduate	da	da	da	da	0.08	0.09	0.43	0.44	0.08	0.09
CURRENT EMPLOYMENT										
Full-Time	da	da	da	da	0.06	0.07	0.23	0.22	0.05	0.07
Part-Time	da	da	da	da	0.10	0.10	0.23	0.23	0.12	0.10
Unemployed	da	da	da	da	0.20	0.18	0.35	0.32	0.25	0.22
Other ¹	da	da	da	da	0.05	0.05	0.26	0.22	0.04	0.05

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

¹ The Other Employment category includes students, persons keeping house or caring for children full time, retired or disabled persons, or other persons not in the labor force.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2017 and 2018.

Table 1.38P Inhalant Use in Past Year among Persons Aged 12 or Older, by Age Group and Demographic Characteristics: *P* Values from Tests of Differences of Percentages, 2018 Versus 2017

Demographic Characteristic	Aged 12+ (2017)	Aged 12+ (2018)	Aged 12-17 (2017)	Aged 12-17 (2018)	Aged 18+ (2017)	Aged 18+ (2018)	Aged 18-25 (2017)	Aged 18-25 (2018)	Aged 26+ (2017)	Aged 26+ (2018)
TOTAL	0.0972		0.0884		0.2676		0.3176		0.0629	
GENDER										
Male	0.1290		0.2829		0.2039		0.9040		0.1257	
Female	0.5173		0.1864		0.9894		0.0824		0.2882	
HISPANIC ORIGIN AND RACE										
Not Hispanic or Latino	0.0550		0.0953		0.1444		0.5124		0.0466	
White	0.0636		0.1266		0.1596		0.8070		0.0883	
Black or African American	0.4889		0.3755		0.6919		0.5727		0.5266	
AIAN	0.6794		0.8681		0.6554		0.4219		0.1469	
NHOPI	0.7788		*		*		*		*	
Asian	0.9658		0.5546		0.8963		0.7928		0.7659	
Two or More Races	0.6976		0.3073		0.9956		0.2570		0.0820	
Hispanic or Latino	0.7349		0.6162		0.4885		0.3635		0.9130	
EDUCATION										
< High School	da		da		0.4584		0.1516		0.0788	
High School Graduate	da		da		0.2937		0.3602		0.5230	
Some College/Associate's Degree	da		da		0.3736		0.9534		0.2649	
College Graduate	da		da		0.2379		0.7529		0.1641	
CURRENT EMPLOYMENT										
Full-Time	da		da		0.0930		0.7207		0.0410	
Part-Time	da		da		0.6651		0.7494		0.7455	
Unemployed	da		da		0.8797		0.6301		0.8510	
Other ¹	da		da		0.9767		0.2415		0.4878	

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

¹ The Other Employment category includes students, persons keeping house or caring for children full time, retired or disabled persons, or other persons not in the labor force.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2017 and 2018.

Table 1.39C Inhalant Use in Past Month among Persons Aged 12 or Older, by Age Group and Demographic Characteristics: Standard Errors of Numbers in Thousands, 2017 and 2018

Demographic Characteristic	Aged 12+ (2017)	Aged 12+ (2018)	Aged 12-17 (2017)	Aged 12-17 (2018)	Aged 18+ (2017)	Aged 18+ (2018)	Aged 18-25 (2017)	Aged 18-25 (2018)	Aged 26+ (2017)	Aged 26+ (2018)
TOTAL	55	62	18	23	51	58	22	20	46	55
GENDER										
Male	45	54	13	16	41	51	18	17	37	50
Female	31	29	12	16	29	24	12	11	26	22
HISPANIC ORIGIN AND RACE										
Not Hispanic or Latino	50	59	16	21	47	55	20	18	42	52
White	46	50	14	19	44	46	19	15	40	43
Black or African American	11	20	7	6	8	19	2	4	8	19
AIAN	3	7	0	1	3	7	3	*	*	7
NHOPI	*	5	*	*	*	5	*	*	*	*
Asian	13	14	5	5	12	14	4	6	12	12
Two or More Races	7	7	2	3	6	7	6	2	3	6
Hispanic or Latino	23	22	7	9	20	19	8	9	19	17
EDUCATION										
< High School	da	da	da	da	10	26	10	7	2	25
High School Graduate	da	da	da	da	25	16	7	9	24	13
Some College/Associate's Degree	da	da	da	da	26	25	16	11	21	23
College Graduate	da	da	da	da	34	40	9	13	33	38
CURRENT EMPLOYMENT										
Full-Time	da	da	da	da	37	43	14	15	34	41
Part-Time	da	da	da	da	26	24	13	7	22	23
Unemployed	da	da	da	da	18	7	6	6	17	5
Other ¹	da	da	da	da	15	22	10	10	11	21

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

¹ The Other Employment category includes students, persons keeping house or caring for children full time, retired or disabled persons, or other persons not in the labor force.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2017 and 2018.

Table 1.39D Inhalant Use in Past Month among Persons Aged 12 or Older, by Age Group and Demographic Characteristics: Standard Errors of Percentages, 2017 and 2018

Demographic Characteristic	Aged 12+ (2017)	Aged 12+ (2018)	Aged 12-17 (2017)	Aged 12-17 (2018)	Aged 18+ (2017)	Aged 18+ (2018)	Aged 18-25 (2017)	Aged 18-25 (2018)	Aged 26+ (2017)	Aged 26+ (2018)
TOTAL	0.02	0.02	0.07	0.09	0.02	0.02	0.06	0.06	0.02	0.03
GENDER										
Male	0.03	0.04	0.11	0.13	0.03	0.04	0.11	0.10	0.04	0.05
Female	0.02	0.02	0.10	0.13	0.02	0.02	0.07	0.06	0.02	0.02
HISPANIC ORIGIN AND RACE										
Not Hispanic or Latino	0.02	0.03	0.09	0.11	0.02	0.03	0.08	0.07	0.02	0.03
White	0.03	0.03	0.10	0.15	0.03	0.03	0.10	0.08	0.03	0.03
Black or African American	0.03	0.06	0.21	0.17	0.03	0.07	0.04	0.09	0.03	0.08
AIAN	0.21	0.41	0.25	0.32	0.24	0.46	1.38	*	*	0.53
NHOPI	*	0.46	*	*	*	0.51	*	*	*	*
Asian	0.09	0.09	0.36	0.33	0.09	0.09	0.18	0.28	0.10	0.10
Two or More Races	0.13	0.15	0.18	0.35	0.15	0.16	0.67	0.31	0.08	0.18
Hispanic or Latino	0.05	0.05	0.12	0.15	0.05	0.05	0.11	0.12	0.06	0.05
EDUCATION										
< High School	da	da	da	da	0.03	0.09	0.22	0.15	0.01	0.10
High School Graduate	da	da	da	da	0.04	0.03	0.07	0.09	0.05	0.03
Some College/Associate's Degree	da	da	da	da	0.03	0.03	0.11	0.08	0.03	0.04
College Graduate	da	da	da	da	0.04	0.05	0.17	0.24	0.04	0.05
CURRENT EMPLOYMENT										
Full-Time	da	da	da	da	0.03	0.04	0.09	0.10	0.03	0.04
Part-Time	da	da	da	da	0.08	0.07	0.15	0.08	0.09	0.10
Unemployed	da	da	da	da	0.17	0.07	0.16	0.18	0.23	0.07
Other ¹	da	da	da	da	0.02	0.03	0.13	0.13	0.02	0.03

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

¹ The Other Employment category includes students, persons keeping house or caring for children full time, retired or disabled persons, or other persons not in the labor force.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2017 and 2018.

Table 1.39P Inhalant Use in Past Month among Persons Aged 12 or Older, by Age Group and Demographic Characteristics: *P* Values from Tests of Differences of Percentages, 2018 Versus 2017

Demographic Characteristic	Aged 12+ (2017)	Aged 12+ (2018)	Aged 12-17 (2017)	Aged 12-17 (2018)	Aged 18+ (2017)	Aged 18+ (2018)	Aged 18-25 (2017)	Aged 18-25 (2018)	Aged 26+ (2017)	Aged 26+ (2018)
TOTAL	0.5133		0.2771		0.7647		0.1904		0.3646	
GENDER										
Male	0.5731		0.6332		0.6525		0.1623		0.2889	
Female	0.7226		0.2854		0.8482		0.8016		0.9459	
HISPANIC ORIGIN AND RACE										
Not Hispanic or Latino	0.3810		0.3512		0.5404		0.3069		0.2672	
White	0.7022		0.2610		1.0000		0.1669		0.5462	
Black or African American	0.3152		0.5450		0.1742		0.1937		0.2771	
AIAN	0.3205		0.8777		0.3290		*		*	
NHOPI	*		*		*		*		*	
Asian	0.9275		0.9322		0.9632		0.6590		0.8762	
Two or More Races	0.8077		0.3610		0.9672		0.3025		0.3252	
Hispanic or Latino	0.6439		0.5583		0.4462		0.3810		0.6820	
EDUCATION										
< High School	da		da		0.2711		0.1138		0.0488	
High School Graduate	da		da		0.1157		0.7939		0.1175	
Some College/Associate's Degree	da		da		0.7796		0.1398		0.5308	
College Graduate	da		da		0.3261		0.5009		0.4289	
CURRENT EMPLOYMENT										
Full-Time	da		da		0.3026		0.9571		0.2797	
Part-Time	da		da		0.3905		0.0062		0.7507	
Unemployed	da		da		0.1410		0.6165		0.0664	
Other ¹	da		da		0.3487		0.7861		0.2092	

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

¹ The Other Employment category includes students, persons keeping house or caring for children full time, retired or disabled persons, or other persons not in the labor force.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2017 and 2018.

Table 1.40C Methamphetamine Use in Lifetime among Persons Aged 12 or Older, by Age Group and Demographic Characteristics: Standard Errors of Numbers in Thousands, 2017 and 2018

Demographic Characteristic	Aged 12+ (2017)	Aged 12+ (2018)	Aged 12-17 (2017)	Aged 12-17 (2018)	Aged 18+ (2017)	Aged 18+ (2018)	Aged 18-25 (2017)	Aged 18-25 (2018)	Aged 26+ (2017)	Aged 26+ (2018)
TOTAL	402	413	13	12	401	411	58	52	395	405
GENDER										
Male	305	325	8	11	305	323	45	39	302	319
Female	238	236	10	7	237	236	39	33	236	232
HISPANIC ORIGIN AND RACE										
Not Hispanic or Latino	367	384	12	12	366	383	47	48	359	379
White	334	364	11	11	353	384	45	44	348	381
Black or African American	68	56	2	4	68	55	11	9	68	54
AIAN	46	36	1	0	46	36	6	6	44	35
NHOPI	19	16	*	*	19	16	*	*	19	14
Asian	42	59	4	2	42	59	1	11	42	57
Two or More Races	59	63	2	1	59	63	5	7	59	63
Hispanic or Latino	150	150	5	3	150	150	34	20	144	146
EDUCATION										
< High School	da	da	da	da	146	148	31	23	142	146
High School Graduate	da	da	da	da	207	223	35	31	205	217
Some College/Associate's Degree	da	da	da	da	245	232	38	30	242	231
College Graduate	da	da	da	da	177	210	10	16	177	209
CURRENT EMPLOYMENT										
Full-Time	da	da	da	da	277	312	41	35	273	310
Part-Time	da	da	da	da	119	135	27	23	116	132
Unemployed	da	da	da	da	101	78	23	19	97	75
Other ¹	da	da	da	da	229	229	25	24	229	226

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¹ The Other Employment category includes students, persons keeping house or caring for children full time, retired or disabled persons, or other persons not in the labor force.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2017 and 2018.

Table 1.40D Methamphetamine Use in Lifetime among Persons Aged 12 or Older, by Age Group and Demographic Characteristics: Standard Errors of Percentages, 2017 and 2018

Demographic Characteristic	Aged 12+ (2017)	Aged 12+ (2018)	Aged 12-17 (2017)	Aged 12-17 (2018)	Aged 18+ (2017)	Aged 18+ (2018)	Aged 18-25 (2017)	Aged 18-25 (2018)	Aged 26+ (2017)	Aged 26+ (2018)
TOTAL	0.15	0.15	0.05	0.05	0.16	0.17	0.17	0.15	0.19	0.19
GENDER										
Male	0.23	0.24	0.06	0.08	0.26	0.27	0.26	0.23	0.30	0.31
Female	0.17	0.17	0.08	0.05	0.19	0.18	0.23	0.20	0.21	0.21
HISPANIC ORIGIN AND RACE										
Not Hispanic or Latino	0.16	0.17	0.06	0.06	0.18	0.18	0.18	0.18	0.20	0.21
White	0.20	0.21	0.08	0.09	0.21	0.23	0.24	0.24	0.24	0.26
Black or African American	0.21	0.17	0.05	0.13	0.23	0.18	0.23	0.20	0.28	0.22
AIAN	2.72	1.83	0.40	0.22	3.10	2.01	2.66	2.85	3.58	2.29
NHOPI	1.66	1.48	*	*	1.88	1.64	*	*	2.12	1.79
Asian	0.27	0.37	0.29	0.10	0.30	0.41	0.07	0.50	0.36	0.48
Two or More Races	1.12	1.19	0.29	0.12	1.35	1.40	0.52	0.93	1.71	1.68
Hispanic or Latino	0.33	0.32	0.08	0.04	0.38	0.37	0.45	0.26	0.45	0.44
EDUCATION										
< High School	da	da	da	da	0.46	0.47	0.66	0.49	0.53	0.54
High School Graduate	da	da	da	da	0.33	0.34	0.33	0.30	0.39	0.41
Some College/Associate's Degree	da	da	da	da	0.31	0.29	0.25	0.22	0.37	0.34
College Graduate	da	da	da	da	0.22	0.26	0.19	0.29	0.23	0.27
CURRENT EMPLOYMENT										
Full-Time	da	da	da	da	0.21	0.25	0.28	0.24	0.24	0.28
Part-Time	da	da	da	da	0.37	0.40	0.31	0.27	0.49	0.54
Unemployed	da	da	da	da	0.91	0.75	0.67	0.62	1.29	1.05
Other ¹	da	da	da	da	0.28	0.27	0.31	0.31	0.30	0.29

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¹ The Other Employment category includes students, persons keeping house or caring for children full time, retired or disabled persons, or other persons not in the labor force.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2017 and 2018.

Table 1.40P Methamphetamine Use in Lifetime among Persons Aged 12 or Older, by Age Group and Demographic Characteristics: *P* Values from Tests of Differences of Percentages, 2018 Versus 2017

Demographic Characteristic	Aged 12+ (2017)	Aged 12+ (2018)	Aged 12-17 (2017)	Aged 12-17 (2018)	Aged 18+ (2017)	Aged 18+ (2018)	Aged 18-25 (2017)	Aged 18-25 (2018)	Aged 26+ (2017)	Aged 26+ (2018)
TOTAL	0.8849		0.3731		0.8775		0.0592		0.6947	
GENDER										
Male	0.9656		0.6916		0.9886		0.0937		0.8339	
Female	0.8489		0.0822		0.8062		0.3320		0.7027	
HISPANIC ORIGIN AND RACE										
Not Hispanic or Latino	0.9060		0.7170		0.9154		0.6831		0.8983	
White	0.8455		0.9715		0.8638		0.3706		0.7933	
Black or African American	0.6201		0.2002		0.5672		0.9184		0.5659	
AIAN	0.2298		0.3333		0.2257		0.4044		0.2664	
NHOPI	0.9699		*		0.9180		*		0.9696	
Asian	0.6120		0.3476		0.5638		0.0153		0.8365	
Two or More Races	0.6740		0.1179		0.6968		0.4764		0.8797	
Hispanic or Latino	0.8771		0.0874		0.8426		0.0019		0.4219	
EDUCATION										
< High School	da		da		0.8304		0.2054		0.9797	
High School Graduate	da		da		0.9647		0.0779		0.8551	
Some College/Associate's Degree	da		da		0.6389		0.4023		0.6335	
College Graduate	da		da		0.8641		0.3154		0.8333	
CURRENT EMPLOYMENT										
Full-Time	da		da		0.8366		0.0885		0.9740	
Part-Time	da		da		0.9341		0.4208		0.7901	
Unemployed	da		da		0.2388		0.2037		0.3339	
Other ¹	da		da		0.3151		0.5965		0.3481	

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Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2017 and 2018.

Table 1.41C Methamphetamine Use in Past Year among Persons Aged 12 or Older, by Age Group and Demographic Characteristics: Standard Errors of Numbers in Thousands, 2017 and 2018

Demographic Characteristic	Aged 12+ (2017)	Aged 12+ (2018)	Aged 12-17 (2017)	Aged 12-17 (2018)	Aged 18+ (2017)	Aged 18+ (2018)	Aged 18-25 (2017)	Aged 18-25 (2018)	Aged 26+ (2017)	Aged 26+ (2018)
TOTAL	113	123	9	9	113	122	39	30	104	118
GENDER										
Male	93	99	6	7	93	99	30	22	87	96
Female	56	72	7	6	56	71	24	18	50	68
HISPANIC ORIGIN AND RACE										
Not Hispanic or Latino	101	109	9	9	100	109	32	26	94	106
White	93	103	8	8	93	103	30	24	87	101
Black or African American	20	19	*	3	20	19	9	6	18	17
AIAN	25	13	1	*	25	13	4	3	23	12
NHOPI	8	12	*	*	*	12	*	*	*	12
Asian	11	13	2	2	11	13	0	7	11	10
Two or More Races	13	15	2	0	13	15	2	1	13	15
Hispanic or Latino	51	57	3	1	51	57	23	13	45	55
EDUCATION										
< High School	da	da	da	da	59	54	22	17	55	51
High School Graduate	da	da	da	da	63	78	22	17	59	76
Some College/Associate's Degree	da	da	da	da	62	64	24	16	57	62
College Graduate	da	da	da	da	30	39	5	4	29	39
CURRENT EMPLOYMENT										
Full-Time	da	da	da	da	64	85	28	18	56	84
Part-Time	da	da	da	da	32	38	12	14	30	35
Unemployed	da	da	da	da	39	36	16	11	35	35
Other ¹	da	da	da	da	71	73	17	14	69	72

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

¹ The Other Employment category includes students, persons keeping house or caring for children full time, retired or disabled persons, or other persons not in the labor force.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2017 and 2018.

Table 1.41D Methamphetamine Use in Past Year among Persons Aged 12 or Older, by Age Group and Demographic Characteristics: Standard Errors of Percentages, 2017 and 2018

Demographic Characteristic	Aged 12+ (2017)	Aged 12+ (2018)	Aged 12-17 (2017)	Aged 12-17 (2018)	Aged 18+ (2017)	Aged 18+ (2018)	Aged 18-25 (2017)	Aged 18-25 (2018)	Aged 26+ (2017)	Aged 26+ (2018)
TOTAL	0.04	0.04	0.04	0.04	0.05	0.05	0.11	0.09	0.05	0.05
GENDER										
Male	0.07	0.07	0.05	0.05	0.08	0.08	0.17	0.13	0.09	0.09
Female	0.04	0.05	0.06	0.05	0.04	0.06	0.14	0.11	0.05	0.06
HISPANIC ORIGIN AND RACE										
Not Hispanic or Latino	0.04	0.05	0.05	0.05	0.05	0.05	0.12	0.10	0.05	0.06
White	0.05	0.06	0.06	0.06	0.06	0.07	0.16	0.13	0.06	0.07
Black or African American	0.06	0.06	*	0.09	0.07	0.06	0.18	0.14	0.07	0.07
AIAN	1.56	0.69	0.40	*	1.75	0.76	2.00	1.32	1.95	0.85
NHOPI	0.69	1.12	*	*	*	1.24	*	*	*	1.50
Asian	0.07	0.08	0.14	0.10	0.08	0.09	0.01	0.32	0.09	0.09
Two or More Races	0.26	0.30	0.18	0.05	0.30	0.35	0.26	0.17	0.38	0.42
Hispanic or Latino	0.11	0.12	0.06	0.02	0.13	0.14	0.30	0.17	0.14	0.17
EDUCATION										
< High School	da	da	da	da	0.19	0.17	0.46	0.36	0.21	0.19
High School Graduate	da	da	da	da	0.10	0.13	0.21	0.17	0.12	0.15
Some College/Associate's Degree	da	da	da	da	0.08	0.08	0.16	0.12	0.09	0.10
College Graduate	da	da	da	da	0.04	0.05	0.10	0.07	0.04	0.05
CURRENT EMPLOYMENT										
Full-Time	da	da	da	da	0.05	0.07	0.19	0.12	0.05	0.08
Part-Time	da	da	da	da	0.10	0.12	0.14	0.16	0.13	0.15
Unemployed	da	da	da	da	0.36	0.36	0.45	0.35	0.49	0.50
Other ¹	da	da	da	da	0.09	0.09	0.21	0.18	0.09	0.10

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

¹ The Other Employment category includes students, persons keeping house or caring for children full time, retired or disabled persons, or other persons not in the labor force.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2017 and 2018.

Table 1.41P Methamphetamine Use in Past Year among Persons Aged 12 or Older, by Age Group and Demographic Characteristics: *P* Values from Tests of Differences of Percentages, 2018 Versus 2017

Demographic Characteristic	Aged 12+ (2017)	Aged 12+ (2018)	Aged 12-17 (2017)	Aged 12-17 (2018)	Aged 18+ (2017)	Aged 18+ (2018)	Aged 18-25 (2017)	Aged 18-25 (2018)	Aged 26+ (2017)	Aged 26+ (2018)
TOTAL	0.1865		0.6811		0.1775		0.0551		0.0400	
GENDER										
Male	0.6924		0.8919		0.7029		0.2047		0.4286	
Female	0.0734		0.4943		0.0626		0.0940		0.0112	
HISPANIC ORIGIN AND RACE										
Not Hispanic or Latino	0.1989		0.9638		0.2001		0.1005		0.0689	
White	0.1890		0.7314		0.2007		0.1134		0.0714	
Black or African American	0.8318		*		0.9147		0.5461		0.6953	
AIAN	0.2007		*		0.2155		0.1995		0.3044	
NHOPI	0.5400		*		*		*		*	
Asian	0.5589		0.8273		0.5328		0.2126		0.9261	
Two or More Races	0.5932		0.2702		0.5564		0.3538		0.5041	
Hispanic or Latino	0.6675		0.2250		0.6260		0.2573		0.3399	
EDUCATION										
< High School	da		da		0.8722		0.4422		0.9180	
High School Graduate	da		da		0.1696		0.1714		0.0652	
Some College/Associate's Degree	da		da		0.8474		0.1792		0.5166	
College Graduate	da		da		0.1036		0.9779		0.0996	
CURRENT EMPLOYMENT										
Full-Time	da		da		0.0530		0.0697		0.0095	
Part-Time	da		da		0.6166		0.7884		0.5254	
Unemployed	da		da		0.5299		0.3063		0.7679	
Other ¹	da		da		0.6506		0.6158		0.5606	

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

¹ The Other Employment category includes students, persons keeping house or caring for children full time, retired or disabled persons, or other persons not in the labor force.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2017 and 2018.

Table 1.42C Methamphetamine Use in Past Month among Persons Aged 12 or Older, by Age Group and Demographic Characteristics: Standard Errors of Numbers in Thousands, 2017 and 2018

Demographic Characteristic	Aged 12+ (2017)	Aged 12+ (2018)	Aged 12-17 (2017)	Aged 12-17 (2018)	Aged 18+ (2017)	Aged 18+ (2018)	Aged 18-25 (2017)	Aged 18-25 (2018)	Aged 26+ (2017)	Aged 26+ (2018)
TOTAL	78	100	5	6	77	100	27	15	72	98
GENDER										
Male	66	86	3	5	66	86	24	12	61	84
Female	38	51	4	2	38	51	12	9	35	49
HISPANIC ORIGIN AND RACE										
Not Hispanic or Latino	70	86	5	6	70	86	18	13	67	85
White	68	84	5	5	68	84	14	13	66	83
Black or African American	10	13	*	*	10	13	9	0	4	13
AIAN	7	10	0	*	7	10	3	*	7	10
NHOPI	*	*	*	*	*	*	*	*	*	*
Asian	7	8	*	2	7	8	0	*	7	8
Two or More Races	6	14	*	*	6	14	2	0	6	14
Hispanic or Latino	36	49	2	1	36	49	21	7	29	48
EDUCATION										
< High School	da	da	da	da	40	47	16	8	36	46
High School Graduate	da	da	da	da	45	70	14	9	43	69
Some College/Associate's Degree	da	da	da	da	40	46	17	7	36	44
College Graduate	da	da	da	da	26	28	1	2	26	28
CURRENT EMPLOYMENT										
Full-Time	da	da	da	da	42	66	20	8	37	66
Part-Time	da	da	da	da	20	30	9	8	18	29
Unemployed	da	da	da	da	26	29	10	7	24	28
Other ¹	da	da	da	da	55	62	12	5	53	62

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

¹ The Other Employment category includes students, persons keeping house or caring for children full time, retired or disabled persons, or other persons not in the labor force.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2017 and 2018.

Table 1.42D Methamphetamine Use in Past Month among Persons Aged 12 or Older, by Age Group and Demographic Characteristics: Standard Errors of Percentages, 2017 and 2018

Demographic Characteristic	Aged 12+ (2017)	Aged 12+ (2018)	Aged 12-17 (2017)	Aged 12-17 (2018)	Aged 18+ (2017)	Aged 18+ (2018)	Aged 18-25 (2017)	Aged 18-25 (2018)	Aged 26+ (2017)	Aged 26+ (2018)
TOTAL	0.03	0.04	0.02	0.02	0.03	0.04	0.08	0.04	0.03	0.05
GENDER										
Male	0.05	0.06	0.03	0.04	0.06	0.07	0.14	0.07	0.06	0.08
Female	0.03	0.04	0.03	0.01	0.03	0.04	0.07	0.05	0.03	0.04
HISPANIC ORIGIN AND RACE										
Not Hispanic or Latino	0.03	0.04	0.03	0.03	0.03	0.04	0.07	0.05	0.04	0.05
White	0.04	0.05	0.04	0.04	0.04	0.05	0.08	0.07	0.05	0.06
Black or African American	0.03	0.04	*	*	0.03	0.04	0.18	0.01	0.02	0.05
AIAN	0.48	0.56	0.30	*	0.54	0.61	1.52	*	0.57	0.69
NHOPI	*	*	*	*	*	*	*	*	*	*
Asian	0.04	0.05	*	0.10	0.05	0.06	0.01	*	0.06	0.07
Two or More Races	0.12	0.28	*	*	0.14	0.33	0.23	0.02	0.17	0.40
Hispanic or Latino	0.08	0.11	0.03	0.01	0.09	0.12	0.27	0.09	0.09	0.15
EDUCATION										
< High School	da	da	da	da	0.13	0.15	0.35	0.18	0.14	0.17
High School Graduate	da	da	da	da	0.07	0.11	0.13	0.09	0.09	0.13
Some College/Associate's Degree	da	da	da	da	0.05	0.06	0.12	0.05	0.06	0.07
College Graduate	da	da	da	da	0.03	0.04	0.02	0.05	0.04	0.04
CURRENT EMPLOYMENT										
Full-Time	da	da	da	da	0.03	0.05	0.14	0.05	0.03	0.06
Part-Time	da	da	da	da	0.06	0.09	0.11	0.09	0.08	0.12
Unemployed	da	da	da	da	0.24	0.28	0.28	0.24	0.33	0.40
Other ¹	da	da	da	da	0.07	0.07	0.16	0.07	0.07	0.08

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

¹ The Other Employment category includes students, persons keeping house or caring for children full time, retired or disabled persons, or other persons not in the labor force.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2017 and 2018.

Table 1.42P Methamphetamine Use in Past Month among Persons Aged 12 or Older, by Age Group and Demographic Characteristics: *P* Values from Tests of Differences of Percentages, 2018 Versus 2017

Demographic Characteristic	Aged 12+ (2017)	Aged 12+ (2018)	Aged 12-17 (2017)	Aged 12-17 (2018)	Aged 18+ (2017)	Aged 18+ (2018)	Aged 18-25 (2017)	Aged 18-25 (2018)	Aged 26+ (2017)	Aged 26+ (2018)
TOTAL	0.0858		0.9177		0.0862		0.0485		0.0243	
GENDER										
Male	0.2524		0.3869		0.2735		0.0722		0.1128	
Female	0.1360		0.2779		0.1191		0.3849		0.0699	
HISPANIC ORIGIN AND RACE										
Not Hispanic or Latino	0.0932		0.6242		0.0993		0.2990		0.0600	
White	0.1265		0.6974		0.1323		0.8443		0.1357	
Black or African American	0.8481		*		0.8499		0.0592		0.1487	
AIAN	0.9424		*		0.9684		*		0.6493	
NHOPI	*		*		*		*		*	
Asian	0.8053		*		0.9115		*		0.8900	
Two or More Races	0.1361		*		0.1415		0.0431		0.0858	
Hispanic or Latino	0.5838		0.1495		0.5536		0.0839		0.1890	
EDUCATION										
< High School	da		da		0.7986		0.1735		0.4908	
High School Graduate	da		da		0.0728		0.3740		0.0443	
Some College/Associate's Degree	da		da		0.6667		0.1737		0.3994	
College Graduate	da		da		0.4895		0.1475		0.5483	
CURRENT EMPLOYMENT										
Full-Time	da		da		0.0373		0.3302		0.0154	
Part-Time	da		da		0.2789		0.5942		0.1818	
Unemployed	da		da		0.8587		0.8265		0.8879	
Other ¹	da		da		0.7310		0.0351		0.4911	

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

¹ The Other Employment category includes students, persons keeping house or caring for children full time, retired or disabled persons, or other persons not in the labor force.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2017 and 2018.

Table 1.43C Any Use of Pain Relievers in Past Year among Persons Aged 12 or Older, by Age Group and Demographic Characteristics: Standard Errors of Numbers in Thousands, 2017 and 2018

Demographic Characteristic	Aged 12+ (2017)	Aged 12+ (2018)	Aged 12-17 (2017)	Aged 12-17 (2018)	Aged 18+ (2017)	Aged 18+ (2018)	Aged 18-25 (2017)	Aged 18-25 (2018)	Aged 26+ (2017)	Aged 26+ (2018)
TOTAL	781	787	94	90	774	776	156	148	754	765
GENDER										
Male	511	546	65	64	506	537	107	98	492	525
Female	571	583	65	64	567	576	116	112	550	565
HISPANIC ORIGIN AND RACE										
Not Hispanic or Latino	723	719	80	77	716	711	135	131	700	702
White	608	621	76	74	906	850	160	144	884	823
Black or African American	267	277	45	37	375	399	77	73	355	374
AIAN	59	88	6	6	59	88	12	12	58	85
NHOPI	83	63	*	*	83	61	*	*	*	*
Asian	198	227	27	29	194	220	43	45	190	212
Two or More Races	138	145	16	18	136	143	31	22	131	142
Hispanic or Latino	320	302	47	49	318	297	76	70	305	289
EDUCATION										
< High School	da	da	da	da	374	349	61	64	369	344
High School Graduate	da	da	da	da	485	481	108	100	475	470
Some College/Associate's Degree	da	da	da	da	587	606	146	129	569	595
College Graduate	da	da	da	da	617	554	80	76	609	540
CURRENT EMPLOYMENT										
Full-Time	da	da	da	da	640	617	131	114	628	604
Part-Time	da	da	da	da	336	334	97	95	328	319
Unemployed	da	da	da	da	179	176	58	54	169	161
Other ¹	da	da	da	da	662	678	95	86	657	676

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

¹ The Other Employment category includes students, persons keeping house or caring for children full time, retired or disabled persons, or other persons not in the labor force.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2017 and 2018.

Table 1.43D Any Use of Pain Relievers in Past Year among Persons Aged 12 or Older, by Age Group and Demographic Characteristics: Standard Errors of Percentages, 2017 and 2018

Demographic Characteristic	Aged 12+ (2017)	Aged 12+ (2018)	Aged 12-17 (2017)	Aged 12-17 (2018)	Aged 18+ (2017)	Aged 18+ (2018)	Aged 18-25 (2017)	Aged 18-25 (2018)	Aged 26+ (2017)	Aged 26+ (2018)
TOTAL	0.29	0.29	0.38	0.36	0.31	0.31	0.45	0.44	0.35	0.36
GENDER										
Male	0.39	0.41	0.51	0.51	0.42	0.45	0.62	0.57	0.48	0.51
Female	0.41	0.41	0.53	0.52	0.44	0.45	0.68	0.66	0.50	0.51
HISPANIC ORIGIN AND RACE										
Not Hispanic or Latino	0.32	0.32	0.42	0.41	0.35	0.34	0.50	0.50	0.39	0.39
White	0.36	0.36	0.48	0.50	0.38	0.39	0.60	0.60	0.43	0.43
Black or African American	0.81	0.84	1.06	0.95	0.90	0.93	1.20	1.18	1.05	1.07
AIAN	3.12	3.19	3.57	3.53	3.44	3.46	4.13	4.41	4.08	3.89
NHOPI	5.24	4.67	*	*	5.70	5.09	*	*	*	*
Asian	1.12	1.20	1.75	1.79	1.22	1.29	1.71	1.72	1.41	1.52
Two or More Races	2.14	2.18	1.68	1.91	2.54	2.54	2.74	2.46	3.12	3.03
Hispanic or Latino	0.70	0.65	0.78	0.80	0.80	0.73	1.00	0.92	0.95	0.88
EDUCATION										
< High School	da	da	da	da	0.98	0.92	1.16	1.14	1.13	1.07
High School Graduate	da	da	da	da	0.61	0.59	0.79	0.79	0.73	0.70
Some College/Associate's Degree	da	da	da	da	0.55	0.57	0.70	0.70	0.64	0.67
College Graduate	da	da	da	da	0.58	0.55	1.17	1.07	0.61	0.58
CURRENT EMPLOYMENT										
Full-Time	da	da	da	da	0.40	0.40	0.72	0.60	0.44	0.44
Part-Time	da	da	da	da	0.85	0.81	0.91	0.86	1.13	1.06
Unemployed	da	da	da	da	1.35	1.44	1.56	1.46	1.84	1.93
Other ¹	da	da	da	da	0.60	0.62	0.90	0.90	0.66	0.68

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

¹ The Other Employment category includes students, persons keeping house or caring for children full time, retired or disabled persons, or other persons not in the labor force.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2017 and 2018.

Table 1.43P Any Use of Pain Relievers in Past Year among Persons Aged 12 or Older, by Age Group and Demographic Characteristics: *P* Values from Tests of Differences of Percentages, 2018 Versus 2017

Demographic Characteristic	Aged 12+ (2017)	Aged 12+ (2018)	Aged 12-17 (2017)	Aged 12-17 (2018)	Aged 18+ (2017)	Aged 18+ (2018)	Aged 18-25 (2017)	Aged 18-25 (2018)	Aged 26+ (2017)	Aged 26+ (2018)
TOTAL	0.0000		0.1375		0.0001		0.0000		0.0024	
GENDER										
Male	0.0136		0.9842		0.0120		0.0000		0.0889	
Female	0.0004		0.0377		0.0008		0.0002		0.0066	
HISPANIC ORIGIN AND RACE										
Not Hispanic or Latino	0.0001		0.0254		0.0001		0.0000		0.0036	
White	0.0000		0.0163		0.0000		0.0000		0.0005	
Black or African American	0.4813		0.3143		0.5431		0.0320		0.8382	
AIAN	0.3099		0.5078		0.2255		0.4004		0.2545	
NHOPI	0.4855		*		0.4507		*		*	
Asian	0.7071		0.8499		0.7060		0.8725		0.7242	
Two or More Races	0.5116		0.3772		0.6586		0.0703		0.4727	
Hispanic or Latino	0.2257		0.3301		0.1716		0.0243		0.3967	
EDUCATION										
< High School	da		da		0.1596		0.7593		0.1735	
High School Graduate	da		da		0.9311		0.0005		0.5284	
Some College/Associate's Degree	da		da		0.0441		0.0000		0.2347	
College Graduate	da		da		0.0000		0.0071		0.0000	
CURRENT EMPLOYMENT										
Full-Time	da		da		0.0000		0.0000		0.0018	
Part-Time	da		da		0.4230		0.1011		0.7285	
Unemployed	da		da		0.2548		0.0787		0.5217	
Other ¹	da		da		0.0892		0.0934		0.1329	

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¹ The Other Employment category includes students, persons keeping house or caring for children full time, retired or disabled persons, or other persons not in the labor force.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2017 and 2018.

Table 1.44C Misuse of Pain Relievers in Past Year among Persons Aged 12 or Older, by Age Group and Demographic Characteristics: Standard Errors of Numbers in Thousands, 2017 and 2018

Demographic Characteristic	Aged 12+ (2017)	Aged 12+ (2018)	Aged 12-17 (2017)	Aged 12-17 (2018)	Aged 18+ (2017)	Aged 18+ (2018)	Aged 18-25 (2017)	Aged 18-25 (2018)	Aged 26+ (2017)	Aged 26+ (2018)
TOTAL	274	286	41	42	270	284	88	72	249	275
GENDER										
Male	215	211	27	27	213	210	67	53	197	205
Female	183	193	32	32	179	190	59	52	167	180
HISPANIC ORIGIN AND RACE										
Not Hispanic or Latino	252	263	34	33	250	261	75	63	237	252
White	239	235	27	26	242	239	69	57	231	230
Black or African American	77	92	19	13	80	97	30	24	72	92
AIAN	15	20	1	1	15	20	4	6	15	19
NHOPI	10	27	*	*	9	27	*	*	9	24
Asian	48	35	8	14	47	32	16	16	44	28
Two or More Races	40	36	7	4	39	35	12	10	37	34
Hispanic or Latino	122	121	23	24	122	119	49	35	109	115
EDUCATION										
< High School	da	da	da	da	89	92	33	34	85	88
High School Graduate	da	da	da	da	124	134	51	42	113	127
Some College/Associate's Degree	da	da	da	da	188	189	65	49	171	185
College Graduate	da	da	da	da	152	141	29	25	148	138
CURRENT EMPLOYMENT										
Full-Time	da	da	da	da	205	190	62	48	193	185
Part-Time	da	da	da	da	104	100	47	36	91	95
Unemployed	da	da	da	da	68	78	32	28	60	72
Other ¹	da	da	da	da	145	162	39	34	140	158

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

¹ The Other Employment category includes students, persons keeping house or caring for children full time, retired or disabled persons, or other persons not in the labor force.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2017 and 2018.

Table 1.44D Misuse of Pain Relievers in Past Year among Persons Aged 12 or Older, by Age Group and Demographic Characteristics: Standard Errors of Percentages, 2017 and 2018

Demographic Characteristic	Aged 12+ (2017)	Aged 12+ (2018)	Aged 12-17 (2017)	Aged 12-17 (2018)	Aged 18+ (2017)	Aged 18+ (2018)	Aged 18-25 (2017)	Aged 18-25 (2018)	Aged 26+ (2017)	Aged 26+ (2018)
TOTAL	0.10	0.10	0.16	0.17	0.11	0.11	0.26	0.21	0.12	0.13
GENDER										
Male	0.16	0.16	0.21	0.21	0.18	0.17	0.39	0.31	0.19	0.20
Female	0.13	0.14	0.26	0.27	0.14	0.15	0.35	0.31	0.15	0.16
HISPANIC ORIGIN AND RACE										
Not Hispanic or Latino	0.11	0.12	0.18	0.18	0.12	0.13	0.28	0.24	0.13	0.14
White	0.14	0.14	0.20	0.20	0.15	0.15	0.35	0.31	0.16	0.16
Black or African American	0.24	0.28	0.53	0.38	0.26	0.31	0.60	0.49	0.28	0.36
AIAN	1.05	1.10	0.96	0.57	1.20	1.22	1.65	2.71	1.42	1.33
NHOPI	0.87	2.47	*	*	0.91	2.71	*	*	1.03	2.97
Asian	0.31	0.23	0.61	0.93	0.33	0.23	0.73	0.71	0.37	0.23
Two or More Races	0.75	0.70	0.77	0.54	0.90	0.81	1.30	1.28	1.10	0.93
Hispanic or Latino	0.27	0.26	0.39	0.40	0.31	0.29	0.64	0.46	0.34	0.35
EDUCATION										
< High School	da	da	da	da	0.28	0.30	0.69	0.69	0.32	0.33
High School Graduate	da	da	da	da	0.21	0.21	0.47	0.39	0.23	0.25
Some College/Associate's Degree	da	da	da	da	0.23	0.24	0.39	0.33	0.26	0.28
College Graduate	da	da	da	da	0.18	0.17	0.54	0.45	0.19	0.18
CURRENT EMPLOYMENT										
Full-Time	da	da	da	da	0.16	0.15	0.41	0.32	0.17	0.17
Part-Time	da	da	da	da	0.32	0.31	0.53	0.40	0.38	0.40
Unemployed	da	da	da	da	0.62	0.75	0.90	0.88	0.82	1.02
Other ¹	da	da	da	da	0.17	0.19	0.45	0.42	0.18	0.21

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

¹ The Other Employment category includes students, persons keeping house or caring for children full time, retired or disabled persons, or other persons not in the labor force.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2017 and 2018.

Table 1.44P Misuse of Pain Relievers in Past Year among Persons Aged 12 or Older, by Age Group and Demographic Characteristics: *P* Values from Tests of Differences of Percentages, 2018 Versus 2017

Demographic Characteristic	Aged 12+ (2017)	Aged 12+ (2018)	Aged 12-17 (2017)	Aged 12-17 (2018)	Aged 18+ (2017)	Aged 18+ (2018)	Aged 18-25 (2017)	Aged 18-25 (2018)	Aged 26+ (2017)	Aged 26+ (2018)
TOTAL	0.0040		0.2358		0.0061		0.0000		0.1707	
GENDER										
Male	0.0043		0.2585		0.0061		0.0016		0.0543	
Female	0.2685		0.5618		0.3053		0.0001		0.8537	
HISPANIC ORIGIN AND RACE										
Not Hispanic or Latino	0.0091		0.2001		0.0134		0.0000		0.1740	
White	0.0085		0.4363		0.0103		0.0000		0.1150	
Black or African American	0.7770		0.1523		0.9810		0.0333		0.4871	
AIAN	0.9944		0.1320		0.9358		0.4232		0.8846	
NHOPI	0.0190		*		0.0227		*		0.0894	
Asian	0.2750		0.5814		0.1925		0.7585		0.1165	
Two or More Races	0.5605		0.2868		0.6467		0.1893		0.9960	
Hispanic or Latino	0.2158		0.7971		0.2330		0.0061		0.7745	
EDUCATION										
< High School	da		da		0.8648		0.6033		1.0000	
High School Graduate	da		da		0.7058		0.0032		0.4904	
Some College/Associate's Degree	da		da		0.0474		0.0000		0.4636	
College Graduate	da		da		0.0076		0.1136		0.0139	
CURRENT EMPLOYMENT										
Full-Time	da		da		0.0005		0.0002		0.0092	
Part-Time	da		da		0.4356		0.0016		0.6408	
Unemployed	da		da		0.5271		0.6723		0.3655	
Other ¹	da		da		0.7954		0.0448		0.8111	

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

¹ The Other Employment category includes students, persons keeping house or caring for children full time, retired or disabled persons, or other persons not in the labor force.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2017 and 2018.

Table 1.45C Misuse of Pain Relievers in Past Month among Persons Aged 12 or Older, by Age Group and Demographic Characteristics: Standard Errors of Numbers in Thousands, 2017 and 2018

Demographic Characteristic	Aged 12+ (2017)	Aged 12+ (2018)	Aged 12-17 (2017)	Aged 12-17 (2018)	Aged 18+ (2017)	Aged 18+ (2018)	Aged 18-25 (2017)	Aged 18-25 (2018)	Aged 26+ (2017)	Aged 26+ (2018)
TOTAL	165	158	22	21	163	157	46	37	154	154
GENDER										
Male	121	116	15	8	120	116	35	27	114	113
Female	111	101	17	20	109	100	29	26	105	95
HISPANIC ORIGIN AND RACE										
Not Hispanic or Latino	144	149	18	16	143	148	38	33	138	145
White	135	137	15	11	134	137	33	29	130	133
Black or African American	39	54	8	6	38	55	18	14	33	53
AIAN	7	7	1	1	7	7	2	*	6	6
NHOPI	4	8	*	*	3	5	*	*	*	*
Asian	16	16	4	4	16	15	8	8	14	13
Two or More Races	23	19	4	3	23	19	7	3	22	19
Hispanic or Latino	72	54	13	14	71	53	25	17	67	49
EDUCATION										
< High School	da	da	da	da	52	45	16	18	49	44
High School Graduate	da	da	da	da	67	76	27	21	60	72
Some College/Associate's Degree	da	da	da	da	104	98	34	24	94	96
College Graduate	da	da	da	da	90	82	10	11	90	81
CURRENT EMPLOYMENT										
Full-Time	da	da	da	da	119	101	27	23	116	98
Part-Time	da	da	da	da	57	63	19	17	55	61
Unemployed	da	da	da	da	39	40	22	16	32	36
Other ¹	da	da	da	da	79	91	25	19	75	88

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

¹ The Other Employment category includes students, persons keeping house or caring for children full time, retired or disabled persons, or other persons not in the labor force.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2017 and 2018.

Table 1.45D Misuse of Pain Relievers in Past Month among Persons Aged 12 or Older, by Age Group and Demographic Characteristics: Standard Errors of Percentages, 2017 and 2018

Demographic Characteristic	Aged 12+ (2017)	Aged 12+ (2018)	Aged 12-17 (2017)	Aged 12-17 (2018)	Aged 18+ (2017)	Aged 18+ (2018)	Aged 18-25 (2017)	Aged 18-25 (2018)	Aged 26+ (2017)	Aged 26+ (2018)
TOTAL	0.06	0.06	0.09	0.09	0.07	0.06	0.13	0.11	0.07	0.07
GENDER										
Male	0.09	0.09	0.12	0.07	0.10	0.10	0.20	0.16	0.11	0.11
Female	0.08	0.07	0.14	0.16	0.09	0.08	0.17	0.15	0.09	0.09
HISPANIC ORIGIN AND RACE										
Not Hispanic or Latino	0.06	0.07	0.09	0.08	0.07	0.07	0.14	0.12	0.08	0.08
White	0.08	0.08	0.11	0.09	0.09	0.09	0.18	0.16	0.09	0.09
Black or African American	0.12	0.16	0.24	0.18	0.13	0.18	0.36	0.28	0.13	0.21
AIAN	0.47	0.44	0.38	0.49	0.52	0.48	0.92	*	0.60	0.51
NHOPI	0.40	0.73	*	*	0.30	0.58	*	*	*	*
Asian	0.11	0.10	0.33	0.29	0.11	0.11	0.36	0.37	0.12	0.11
Two or More Races	0.44	0.38	0.41	0.38	0.53	0.45	0.81	0.41	0.64	0.54
Hispanic or Latino	0.16	0.12	0.22	0.23	0.18	0.13	0.33	0.23	0.21	0.15
EDUCATION										
< High School	da	da	da	da	0.17	0.14	0.34	0.37	0.19	0.17
High School Graduate	da	da	da	da	0.11	0.12	0.25	0.20	0.12	0.14
Some College/Associate's Degree	da	da	da	da	0.13	0.13	0.22	0.17	0.15	0.15
College Graduate	da	da	da	da	0.11	0.10	0.20	0.20	0.12	0.11
CURRENT EMPLOYMENT										
Full-Time	da	da	da	da	0.10	0.08	0.19	0.15	0.11	0.09
Part-Time	da	da	da	da	0.18	0.20	0.21	0.20	0.23	0.26
Unemployed	da	da	da	da	0.37	0.39	0.62	0.51	0.45	0.51
Other ¹	da	da	da	da	0.10	0.11	0.30	0.25	0.10	0.12

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

¹ The Other Employment category includes students, persons keeping house or caring for children full time, retired or disabled persons, or other persons not in the labor force.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2017 and 2018.

Table 1.45P Misuse of Pain Relievers in Past Month among Persons Aged 12 or Older, by Age Group and Demographic Characteristics: *P* Values from Tests of Differences of Percentages, 2018 Versus 2017

Demographic Characteristic	Aged 12+ (2017)	Aged 12+ (2018)	Aged 12-17 (2017)	Aged 12-17 (2018)	Aged 18+ (2017)	Aged 18+ (2018)	Aged 18-25 (2017)	Aged 18-25 (2018)	Aged 26+ (2017)	Aged 26+ (2018)
TOTAL	0.0822		0.0899		0.1260		0.0072		0.3722	
GENDER										
Male	0.0535		0.0033		0.0965		0.0515		0.2348	
Female	0.6535		0.9193		0.6591		0.0755		0.9930	
HISPANIC ORIGIN AND RACE										
Not Hispanic or Latino	0.2310		0.0363		0.3309		0.0201		0.6835	
White	0.2230		0.0486		0.2938		0.0787		0.4974	
Black or African American	0.8351		0.1766		0.6759		0.1471		0.3057	
AIAN	0.9817		0.9883		0.9656		*		0.9485	
NHOPI	0.4997		*		0.5740		*		*	
Asian	0.7640		0.8205		0.8008		0.9140		0.7020	
Two or More Races	0.4194		0.8357		0.4278		0.1635		0.6482	
Hispanic or Latino	0.0968		0.8424		0.0986		0.2146		0.1779	
EDUCATION										
< High School	da		da		0.9932		0.8577		0.9461	
High School Graduate	da		da		0.9830		0.0419		0.4703	
Some College/Associate's Degree	da		da		0.0615		0.0320		0.1796	
College Graduate	da		da		0.4462		0.7235		0.4686	
CURRENT EMPLOYMENT										
Full-Time	da		da		0.0339		0.0826		0.0723	
Part-Time	da		da		0.7756		0.3708		0.5715	
Unemployed	da		da		0.2871		0.1005		0.7621	
Other ¹	da		da		0.8226		0.4644		0.6662	

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

¹ The Other Employment category includes students, persons keeping house or caring for children full time, retired or disabled persons, or other persons not in the labor force.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2017 and 2018.

Table 1.46C Any Use of Stimulants in Past Year among Persons Aged 12 or Older, by Age Group and Demographic Characteristics: Standard Errors of Numbers in Thousands, 2017 and 2018

Demographic Characteristic	Aged 12+ (2017)	Aged 12+ (2018)	Aged 12-17 (2017)	Aged 12-17 (2018)	Aged 18+ (2017)	Aged 18+ (2018)	Aged 18-25 (2017)	Aged 18-25 (2018)	Aged 26+ (2017)	Aged 26+ (2018)
TOTAL	369	375	62	62	366	368	129	127	343	329
GENDER										
Male	245	260	44	47	242	254	99	84	223	226
Female	255	260	42	38	251	257	80	83	237	239
HISPANIC ORIGIN AND RACE										
Not Hispanic or Latino	338	346	56	55	336	339	114	111	313	308
White	316	324	56	53	319	331	130	122	294	300
Black or African American	88	98	19	20	90	102	33	33	84	97
AIAN	32	16	3	4	32	15	5	4	32	15
NHOPI	20	20	*	*	19	20	*	*	18	*
Asian	69	69	9	12	68	67	22	29	64	59
Two or More Races	41	48	12	11	39	47	21	19	33	43
Hispanic or Latino	154	135	24	27	152	133	53	51	142	122
EDUCATION										
< High School	da	da	da	da	116	113	41	37	110	106
High School Graduate	da	da	da	da	155	152	64	55	140	140
Some College/Associate's Degree	da	da	da	da	232	217	120	107	200	192
College Graduate	da	da	da	da	233	236	65	72	217	215
CURRENT EMPLOYMENT										
Full-Time	da	da	da	da	271	269	88	86	252	249
Part-Time	da	da	da	da	136	119	77	72	109	92
Unemployed	da	da	da	da	82	105	39	39	72	96
Other ¹	da	da	da	da	207	187	67	65	199	177

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

¹ The Other Employment category includes students, persons keeping house or caring for children full time, retired or disabled persons, or other persons not in the labor force.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2017 and 2018.

Table 1.46D Any Use of Stimulants in Past Year among Persons Aged 12 or Older, by Age Group and Demographic Characteristics: Standard Errors of Percentages, 2017 and 2018

Demographic Characteristic	Aged 12+ (2017)	Aged 12+ (2018)	Aged 12-17 (2017)	Aged 12-17 (2018)	Aged 18+ (2017)	Aged 18+ (2018)	Aged 18-25 (2017)	Aged 18-25 (2018)	Aged 26+ (2017)	Aged 26+ (2018)
TOTAL	0.14	0.14	0.25	0.25	0.15	0.15	0.38	0.37	0.16	0.15
GENDER										
Male	0.19	0.20	0.35	0.37	0.20	0.21	0.58	0.49	0.22	0.22
Female	0.18	0.18	0.34	0.31	0.20	0.20	0.47	0.49	0.21	0.21
HISPANIC ORIGIN AND RACE										
Not Hispanic or Latino	0.15	0.15	0.30	0.29	0.16	0.16	0.43	0.42	0.17	0.17
White	0.18	0.19	0.37	0.39	0.20	0.20	0.55	0.55	0.21	0.21
Black or African American	0.27	0.30	0.55	0.56	0.30	0.33	0.64	0.63	0.33	0.38
AIAN	2.11	1.04	1.80	2.59	2.35	1.09	2.13	1.77	2.79	1.21
NHOPI	1.86	1.89	*	*	2.00	2.08	*	*	2.17	*
Asian	0.44	0.44	0.68	0.84	0.48	0.47	1.02	1.24	0.53	0.49
Two or More Races	0.83	0.95	1.37	1.38	0.95	1.10	2.09	2.25	1.02	1.20
Hispanic or Latino	0.34	0.29	0.39	0.45	0.38	0.33	0.70	0.67	0.44	0.37
EDUCATION										
< High School	da	da	da	da	0.37	0.36	0.84	0.75	0.42	0.40
High School Graduate	da	da	da	da	0.25	0.24	0.56	0.50	0.28	0.27
Some College/Associate's Degree	da	da	da	da	0.29	0.27	0.67	0.64	0.31	0.30
College Graduate	da	da	da	da	0.27	0.27	1.01	1.11	0.27	0.27
CURRENT EMPLOYMENT										
Full-Time	da	da	da	da	0.21	0.21	0.55	0.52	0.22	0.22
Part-Time	da	da	da	da	0.42	0.36	0.78	0.71	0.46	0.39
Unemployed	da	da	da	da	0.74	0.97	1.07	1.18	0.98	1.29
Other ¹	da	da	da	da	0.25	0.22	0.71	0.71	0.26	0.23

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

¹ The Other Employment category includes students, persons keeping house or caring for children full time, retired or disabled persons, or other persons not in the labor force.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2017 and 2018.

Table 1.46P Any Use of Stimulants in Past Year among Persons Aged 12 or Older, by Age Group and Demographic Characteristics: *P* Values from Tests of Differences of Percentages, 2018 Versus 2017

Demographic Characteristic	Aged 12+ (2017)	Aged 12+ (2018)	Aged 12-17 (2017)	Aged 12-17 (2018)	Aged 18+ (2017)	Aged 18+ (2018)	Aged 18-25 (2017)	Aged 18-25 (2018)	Aged 26+ (2017)	Aged 26+ (2018)
TOTAL	0.1563		0.7198		0.1728		0.0026		0.7850	
GENDER										
Male	0.0314		0.3174		0.0185		0.0010		0.2427	
Female	0.9155		0.0920		0.7131		0.4113		0.4643	
HISPANIC ORIGIN AND RACE										
Not Hispanic or Latino	0.2279		0.4637		0.2763		0.0072		0.8894	
White	0.1474		0.3154		0.1963		0.0011		0.8326	
Black or African American	0.1959		0.5992		0.2303		0.6430		0.1464	
AIAN	0.0818		0.3596		0.0558		0.6119		0.0650	
NHOPI	0.5510		*		0.7453		*		*	
Asian	0.9484		0.3607		0.9383		0.2143		0.5168	
Two or More Races	0.8850		0.8057		0.9443		0.1444		0.6584	
Hispanic or Latino	0.4843		0.3834		0.3869		0.1289		0.7431	
EDUCATION										
< High School	da		da		0.1768		0.1672		0.3123	
High School Graduate	da		da		0.4615		0.1364		0.9426	
Some College/Associate's Degree	da		da		0.1974		0.0412		0.7546	
College Graduate	da		da		0.7384		0.3050		0.6201	
CURRENT EMPLOYMENT										
Full-Time	da		da		0.9311		0.0145		0.4734	
Part-Time	da		da		0.0076		0.0148		0.0755	
Unemployed	da		da		0.6880		0.9227		0.6303	
Other ¹	da		da		0.4343		0.5271		0.5744	

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

¹ The Other Employment category includes students, persons keeping house or caring for children full time, retired or disabled persons, or other persons not in the labor force.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2017 and 2018.

Table 1.47C Misuse of Stimulants in Past Year among Persons Aged 12 or Older, by Age Group and Demographic Characteristics: Standard Errors of Numbers in Thousands, 2017 and 2018

Demographic Characteristic	Aged 12+ (2017)	Aged 12+ (2018)	Aged 12-17 (2017)	Aged 12-17 (2018)	Aged 18+ (2017)	Aged 18+ (2018)	Aged 18-25 (2017)	Aged 18-25 (2018)	Aged 26+ (2017)	Aged 26+ (2018)
TOTAL	191	178	34	27	190	175	99	93	153	134
GENDER										
Male	151	129	22	20	150	127	74	64	122	98
Female	106	111	24	19	104	109	57	60	86	87
HISPANIC ORIGIN AND RACE										
Not Hispanic or Latino	179	162	30	24	177	159	90	82	145	124
White	168	147	27	22	168	144	93	85	137	113
Black or African American	33	38	9	8	31	37	21	21	25	31
AIAN	7	7	1	*	7	7	2	2	7	6
NHOPI	8	10	*	*	8	10	*	*	8	2
Asian	33	44	7	8	32	44	18	24	23	34
Two or More Races	18	25	5	4	17	24	14	13	10	21
Hispanic or Latino	64	58	13	13	63	56	38	35	51	41
EDUCATION										
< High School	da	da	da	da	53	29	25	19	47	22
High School Graduate	da	da	da	da	76	69	38	38	63	55
Some College/Associate's Degree	da	da	da	da	113	106	81	74	78	76
College Graduate	da	da	da	da	116	116	50	52	98	94
CURRENT EMPLOYMENT										
Full-Time	da	da	da	da	145	129	62	58	124	112
Part-Time	da	da	da	da	73	73	55	53	47	47
Unemployed	da	da	da	da	39	46	26	28	28	37
Other ¹	da	da	da	da	77	65	48	41	61	48

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

¹ The Other Employment category includes students, persons keeping house or caring for children full time, retired or disabled persons, or other persons not in the labor force.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2017 and 2018.

Table 1.47D Misuse of Stimulants in Past Year among Persons Aged 12 or Older, by Age Group and Demographic Characteristics: Standard Errors of Percentages, 2017 and 2018

Demographic Characteristic	Aged 12+ (2017)	Aged 12+ (2018)	Aged 12-17 (2017)	Aged 12-17 (2018)	Aged 18+ (2017)	Aged 18+ (2018)	Aged 18-25 (2017)	Aged 18-25 (2018)	Aged 26+ (2017)	Aged 26+ (2018)
TOTAL	0.07	0.06	0.14	0.11	0.08	0.07	0.29	0.27	0.07	0.06
GENDER										
Male	0.11	0.10	0.18	0.16	0.13	0.11	0.43	0.37	0.12	0.10
Female	0.08	0.08	0.20	0.15	0.08	0.08	0.33	0.36	0.08	0.08
HISPANIC ORIGIN AND RACE										
Not Hispanic or Latino	0.08	0.07	0.16	0.13	0.09	0.08	0.34	0.31	0.08	0.07
White	0.10	0.09	0.20	0.17	0.11	0.09	0.44	0.41	0.10	0.08
Black or African American	0.10	0.11	0.26	0.22	0.11	0.12	0.42	0.42	0.10	0.13
AIAN	0.52	0.45	0.44	*	0.59	0.46	1.07	1.12	0.67	0.49
NHOPI	0.71	0.95	*	*	0.78	1.05	*	*	0.89	0.23
Asian	0.22	0.29	0.54	0.58	0.23	0.31	0.82	1.01	0.20	0.28
Two or More Races	0.35	0.48	0.62	0.50	0.40	0.57	1.43	1.65	0.30	0.58
Hispanic or Latino	0.14	0.12	0.22	0.21	0.16	0.14	0.50	0.46	0.16	0.12
EDUCATION										
< High School	da	da	da	da	0.17	0.09	0.53	0.40	0.18	0.08
High School Graduate	da	da	da	da	0.13	0.11	0.35	0.36	0.13	0.11
Some College/Associate's Degree	da	da	da	da	0.14	0.14	0.52	0.47	0.12	0.12
College Graduate	da	da	da	da	0.14	0.14	0.82	0.86	0.13	0.12
CURRENT EMPLOYMENT										
Full-Time	da	da	da	da	0.11	0.10	0.41	0.37	0.11	0.10
Part-Time	da	da	da	da	0.23	0.22	0.58	0.56	0.20	0.20
Unemployed	da	da	da	da	0.37	0.46	0.73	0.87	0.40	0.53
Other ¹	da	da	da	da	0.09	0.08	0.57	0.49	0.08	0.06

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

¹ The Other Employment category includes students, persons keeping house or caring for children full time, retired or disabled persons, or other persons not in the labor force.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2017 and 2018.

Table 1.47P Misuse of Stimulants in Past Year among Persons Aged 12 or Older, by Age Group and Demographic Characteristics: *P* Values from Tests of Differences of Percentages, 2018 Versus 2017

Demographic Characteristic	Aged 12+ (2017)	Aged 12+ (2018)	Aged 12-17 (2017)	Aged 12-17 (2018)	Aged 18+ (2017)	Aged 18+ (2018)	Aged 18-25 (2017)	Aged 18-25 (2018)	Aged 26+ (2017)	Aged 26+ (2018)
TOTAL	0.0023		0.0597		0.0062		0.0154		0.0911	
GENDER										
Male	0.0007		0.4619		0.0010		0.0020		0.0337	
Female	0.5491		0.0476		0.8389		0.9018		0.9472	
HISPANIC ORIGIN AND RACE										
Not Hispanic or Latino	0.0091		0.0995		0.0183		0.0431		0.1250	
White	0.0006		0.0573		0.0017		0.0056		0.0403	
Black or African American	0.4575		0.8606		0.4580		0.9175		0.3564	
AIAN	0.6981		*		0.4948		0.7050		0.4106	
NHOPI	0.9610		*		0.9233		*		0.1575	
Asian	0.2003		0.8737		0.2040		0.1863		0.4930	
Two or More Races	0.2145		0.7551		0.1834		0.2678		0.2085	
Hispanic or Latino	0.0861		0.3309		0.1234		0.1498		0.4685	
EDUCATION										
< High School	da		da		0.0097		0.0355		0.0693	
High School Graduate	da		da		0.1122		0.8284		0.0860	
Some College/Associate's Degree	da		da		0.0553		0.0365		0.7144	
College Graduate	da		da		0.7090		0.6595		0.6641	
CURRENT EMPLOYMENT										
Full-Time	da		da		0.0124		0.0094		0.1088	
Part-Time	da		da		0.5257		0.2440		0.8330	
Unemployed	da		da		0.5140		0.5767		0.5623	
Other ¹	da		da		0.1001		0.3866		0.1712	

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

¹ The Other Employment category includes students, persons keeping house or caring for children full time, retired or disabled persons, or other persons not in the labor force.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2017 and 2018.

Table 1.48C Misuse of Stimulants in Past Month among Persons Aged 12 or Older, by Age Group and Demographic Characteristics: Standard Errors of Numbers in Thousands, 2017 and 2018

Demographic Characteristic	Aged 12+ (2017)	Aged 12+ (2018)	Aged 12-17 (2017)	Aged 12-17 (2018)	Aged 18+ (2017)	Aged 18+ (2018)	Aged 18-25 (2017)	Aged 18-25 (2018)	Aged 26+ (2017)	Aged 26+ (2018)
TOTAL	109	103	17	16	108	102	56	49	89	85
GENDER										
Male	81	77	12	12	80	75	42	35	67	64
Female	70	68	12	11	69	67	32	30	59	55
HISPANIC ORIGIN AND RACE										
Not Hispanic or Latino	99	99	15	16	98	98	54	47	81	81
White	96	85	14	15	95	84	53	42	77	72
Black or African American	21	27	2	4	21	27	12	10	17	25
AIAN	7	4	*	*	7	4	*	1	6	4
NHOPI	1	*	*	*	*	*	*	*	*	*
Asian	13	35	4	7	13	34	9	14	9	28
Two or More Races	8	15	2	2	7	14	7	9	0	11
Hispanic or Latino	42	29	8	2	41	29	16	12	37	26
EDUCATION										
< High School	da	da	da	da	23	20	12	9	19	18
High School Graduate	da	da	da	da	46	42	22	18	37	38
Some College/Associate's Degree	da	da	da	da	60	58	38	36	48	45
College Graduate	da	da	da	da	72	69	31	28	60	58
CURRENT EMPLOYMENT										
Full-Time	da	da	da	da	81	77	31	28	75	69
Part-Time	da	da	da	da	44	35	32	26	29	23
Unemployed	da	da	da	da	20	27	14	15	14	23
Other ¹	da	da	da	da	42	45	25	24	33	38

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

¹ The Other Employment category includes students, persons keeping house or caring for children full time, retired or disabled persons, or other persons not in the labor force.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2017 and 2018.

Table 1.48D Misuse of Stimulants in Past Month among Persons Aged 12 or Older, by Age Group and Demographic Characteristics: Standard Errors of Percentages, 2017 and 2018

Demographic Characteristic	Aged 12+ (2017)	Aged 12+ (2018)	Aged 12-17 (2017)	Aged 12-17 (2018)	Aged 18+ (2017)	Aged 18+ (2018)	Aged 18-25 (2017)	Aged 18-25 (2018)	Aged 26+ (2017)	Aged 26+ (2018)
TOTAL	0.04	0.04	0.07	0.06	0.04	0.04	0.16	0.14	0.04	0.04
GENDER										
Male	0.06	0.06	0.09	0.10	0.07	0.06	0.24	0.20	0.07	0.06
Female	0.05	0.05	0.09	0.09	0.05	0.05	0.19	0.18	0.05	0.05
HISPANIC ORIGIN AND RACE										
Not Hispanic or Latino	0.04	0.04	0.08	0.08	0.05	0.05	0.20	0.18	0.04	0.04
White	0.06	0.05	0.10	0.11	0.06	0.05	0.27	0.22	0.06	0.05
Black or African American	0.06	0.08	0.07	0.12	0.07	0.09	0.24	0.20	0.07	0.10
AIAN	0.46	0.23	*	*	0.51	0.25	*	0.26	0.61	0.29
NHOPI	0.07	*	*	*	*	*	*	*	*	*
Asian	0.09	0.22	0.27	0.50	0.09	0.24	0.40	0.59	0.08	0.23
Two or More Races	0.15	0.28	0.24	0.22	0.18	0.33	0.84	1.20	0.01	0.31
Hispanic or Latino	0.09	0.06	0.13	0.03	0.10	0.07	0.22	0.16	0.12	0.08
EDUCATION										
< High School	da	da	da	da	0.07	0.07	0.26	0.19	0.07	0.07
High School Graduate	da	da	da	da	0.08	0.07	0.21	0.17	0.08	0.07
Some College/Associate's Degree	da	da	da	da	0.08	0.07	0.26	0.25	0.08	0.07
College Graduate	da	da	da	da	0.09	0.09	0.56	0.49	0.08	0.08
CURRENT EMPLOYMENT										
Full-Time	da	da	da	da	0.07	0.06	0.21	0.19	0.07	0.06
Part-Time	da	da	da	da	0.14	0.11	0.35	0.29	0.12	0.10
Unemployed	da	da	da	da	0.19	0.27	0.39	0.48	0.20	0.33
Other ¹	da	da	da	da	0.05	0.05	0.32	0.30	0.04	0.05

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

¹ The Other Employment category includes students, persons keeping house or caring for children full time, retired or disabled persons, or other persons not in the labor force.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2017 and 2018.

Table 1.48P Misuse of Stimulants in Past Month among Persons Aged 12 or Older, by Age Group and Demographic Characteristics: *P* Values from Tests of Differences of Percentages, 2018 Versus 2017

Demographic Characteristic	Aged 12+ (2017)	Aged 12+ (2018)	Aged 12-17 (2017)	Aged 12-17 (2018)	Aged 18+ (2017)	Aged 18+ (2018)	Aged 18-25 (2017)	Aged 18-25 (2018)	Aged 26+ (2017)	Aged 26+ (2018)
TOTAL	0.1976		0.9043		0.1991		0.0712		0.6887	
GENDER										
Male	0.3482		0.6935		0.3738		0.1053		0.9618	
Female	0.3872		0.7984		0.3602		0.3503		0.5885	
HISPANIC ORIGIN AND RACE										
Not Hispanic or Latino	0.4124		0.4805		0.3424		0.1242		0.8884	
White	0.0555		0.7525		0.0464		0.0581		0.2481	
Black or African American	0.2545		0.6832		0.2741		0.5205		0.1163	
AIAN	0.1531		*		0.1231		*		0.1272	
NHOPI	*		*		*		*		*	
Asian	0.0424		0.3454		0.0617		0.2315		0.1009	
Two or More Races	0.1352		0.9088		0.1280		0.5979		0.0413	
Hispanic or Latino	0.1602		0.0279		0.2838		0.2930		0.4850	
EDUCATION										
< High School	da		da		0.7879		0.4422		0.9048	
High School Graduate	da		da		0.3238		0.0990		0.8275	
Some College/Associate's Degree	da		da		0.1779		0.1999		0.5719	
College Graduate	da		da		0.9556		0.9580		1.0000	
CURRENT EMPLOYMENT										
Full-Time	da		da		0.1143		0.0046		0.5829	
Part-Time	da		da		0.4712		0.5256		0.6668	
Unemployed	da		da		0.6234		0.8334		0.5854	
Other ¹	da		da		0.7360		0.6985		0.8180	

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

¹ The Other Employment category includes students, persons keeping house or caring for children full time, retired or disabled persons, or other persons not in the labor force.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2017 and 2018.

**Table 1.49C Any Use of Tranquilizers or Sedatives in Past Year among Persons Aged 12 or Older, by Age Group and Demographic Characteristics:
Standard Errors of Numbers in Thousands, 2017 and 2018**

Demographic Characteristic	Aged 12+ (2017)	Aged 12+ (2018)	Aged 12-17 (2017)	Aged 12-17 (2018)	Aged 18+ (2017)	Aged 18+ (2018)	Aged 18-25 (2017)	Aged 18-25 (2018)	Aged 26+ (2017)	Aged 26+ (2018)
TOTAL	671	672	56	56	663	663	119	110	639	652
GENDER										
Male	409	443	37	36	406	440	87	71	396	432
Female	508	473	44	43	503	465	83	81	489	459
HISPANIC ORIGIN AND RACE										
Not Hispanic or Latino	629	604	49	48	621	598	104	98	605	588
White	554	533	45	45	675	645	117	106	659	629
Black or African American	168	188	20	16	189	213	37	36	185	206
AIAN	47	39	4	4	47	39	7	7	46	38
NHOPI	36	*	*	*	35	*	*	*	36	*
Asian	124	165	12	16	123	164	17	23	122	163
Two or More Races	84	96	9	8	84	96	19	17	82	94
Hispanic or Latino	236	257	28	27	233	255	55	49	226	247
EDUCATION										
< High School	da	da	da	da	240	225	45	46	238	224
High School Graduate	da	da	da	da	345	328	67	57	335	321
Some College/Associate's Degree	da	da	da	da	401	426	109	85	383	420
College Graduate	da	da	da	da	470	518	56	53	463	510
CURRENT EMPLOYMENT										
Full-Time	da	da	da	da	429	491	85	76	418	488
Part-Time	da	da	da	da	250	288	65	65	242	277
Unemployed	da	da	da	da	139	117	46	38	132	109
Other ¹	da	da	da	da	535	502	62	53	531	503

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

¹ The Other Employment category includes students, persons keeping house or caring for children full time, retired or disabled persons, or other persons not in the labor force.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2017 and 2018.

**Table 1.49D Any Use of Tranquilizers or Sedatives in Past Year among Persons Aged 12 or Older, by Age Group and Demographic Characteristics:
Standard Errors of Percentages, 2017 and 2018**

Demographic Characteristic	Aged 12+ (2017)	Aged 12+ (2018)	Aged 12-17 (2017)	Aged 12-17 (2018)	Aged 18+ (2017)	Aged 18+ (2018)	Aged 18-25 (2017)	Aged 18-25 (2018)	Aged 26+ (2017)	Aged 26+ (2018)
TOTAL	0.25	0.25	0.23	0.22	0.27	0.27	0.35	0.32	0.30	0.30
GENDER										
Male	0.31	0.33	0.29	0.29	0.34	0.37	0.51	0.42	0.39	0.42
Female	0.36	0.34	0.36	0.35	0.39	0.36	0.48	0.48	0.44	0.41
HISPANIC ORIGIN AND RACE										
Not Hispanic or Latino	0.28	0.27	0.26	0.25	0.30	0.29	0.39	0.37	0.33	0.32
White	0.32	0.31	0.32	0.33	0.35	0.33	0.52	0.49	0.38	0.37
Black or African American	0.51	0.57	0.57	0.47	0.56	0.63	0.68	0.69	0.67	0.74
AIAN	2.71	2.26	2.71	2.16	2.98	2.51	2.91	2.92	3.51	2.92
NHOPI	2.96	*	*	*	3.27	*	*	*	3.76	*
Asian	0.79	1.00	0.87	1.12	0.87	1.10	0.77	1.03	1.01	1.29
Two or More Races	1.56	1.69	0.99	0.97	1.90	1.98	1.97	2.04	2.33	2.36
Hispanic or Latino	0.52	0.55	0.47	0.45	0.59	0.63	0.73	0.65	0.70	0.75
EDUCATION										
< High School	da	da	da	da	0.70	0.68	0.89	0.90	0.82	0.79
High School Graduate	da	da	da	da	0.51	0.47	0.60	0.53	0.60	0.56
Some College/Associate's Degree	da	da	da	da	0.45	0.46	0.59	0.51	0.53	0.54
College Graduate	da	da	da	da	0.50	0.54	0.92	0.85	0.52	0.57
CURRENT EMPLOYMENT										
Full-Time	da	da	da	da	0.31	0.35	0.52	0.48	0.34	0.40
Part-Time	da	da	da	da	0.71	0.78	0.69	0.67	0.92	1.02
Unemployed	da	da	da	da	1.16	1.04	1.14	1.14	1.62	1.40
Other ¹	da	da	da	da	0.56	0.54	0.72	0.63	0.61	0.59

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

¹ The Other Employment category includes students, persons keeping house or caring for children full time, retired or disabled persons, or other persons not in the labor force.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2017 and 2018.

Table 1.49P Any Use of Tranquilizers or Sedatives in Past Year among Persons Aged 12 or Older, by Age Group and Demographic Characteristics:
P Values from Tests of Differences of Percentages, 2018 Versus 2017

Demographic Characteristic	Aged 12+ (2017)	Aged 12+ (2018)	Aged 12-17 (2017)	Aged 12-17 (2018)	Aged 18+ (2017)	Aged 18+ (2018)	Aged 18-25 (2017)	Aged 18-25 (2018)	Aged 26+ (2017)	Aged 26+ (2018)
TOTAL	0.5396		0.0834		0.6150		0.0231		0.9006	
GENDER										
Male	0.2825		0.5283		0.2615		0.0465		0.1279	
Female	0.0712		0.0910		0.0886		0.1939		0.1235	
HISPANIC ORIGIN AND RACE										
Not Hispanic or Latino	0.4856		0.0972		0.5433		0.1031		0.7223	
White	0.2785		0.2888		0.2936		0.0408		0.4717	
Black or African American	0.9757		0.1189		0.8608		0.7181		0.9323	
AIAN	0.1677		0.8757		0.1490		0.4919		0.1569	
NHOPI	*		*		*		*		*	
Asian	0.1076		0.8370		0.1076		0.1759		0.1444	
Two or More Races	0.8161		0.6762		0.7849		0.3948		0.8804	
Hispanic or Latino	0.8522		0.5769		0.8036		0.0669		0.5220	
EDUCATION										
< High School	da		da		0.2064		0.7922		0.1850	
High School Graduate	da		da		0.2800		0.0507		0.4431	
Some College/Associate's Degree	da		da		0.8185		0.0286		0.8790	
College Graduate	da		da		0.3373		0.8119		0.3284	
CURRENT EMPLOYMENT										
Full-Time	da		da		0.3523		0.0334		0.1758	
Part-Time	da		da		0.8225		0.4908		0.9572	
Unemployed	da		da		0.0817		0.9085		0.0637	
Other ¹	da		da		0.2703		0.2693		0.3098	

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

¹ The Other Employment category includes students, persons keeping house or caring for children full time, retired or disabled persons, or other persons not in the labor force.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2017 and 2018.

Table 1.50C Misuse of Tranquilizers or Sedatives in Past Year among Persons Aged 12 or Older, by Age Group and Demographic Characteristics:
Standard Errors of Numbers in Thousands, 2017 and 2018

Demographic Characteristic	Aged 12+ (2017)	Aged 12+ (2018)	Aged 12-17 (2017)	Aged 12-17 (2018)	Aged 18+ (2017)	Aged 18+ (2018)	Aged 18-25 (2017)	Aged 18-25 (2018)	Aged 26+ (2017)	Aged 26+ (2018)
TOTAL	227	239	33	34	222	237	81	73	201	223
GENDER										
Male	153	179	24	23	151	178	61	51	134	170
Female	161	150	25	23	158	147	53	48	149	137
HISPANIC ORIGIN AND RACE										
Not Hispanic or Latino	211	206	29	26	206	204	69	67	189	190
White	196	197	26	24	196	197	67	63	181	185
Black or African American	45	42	12	8	45	42	25	23	35	35
AIAN	8	15	1	3	8	15	5	6	6	14
NHOPI	8	12	*	*	7	12	*	*	7	3
Asian	45	26	5	5	42	26	10	16	41	20
Two or More Races	26	25	5	6	25	24	12	11	22	21
Hispanic or Latino	78	122	18	20	75	121	38	30	65	116
EDUCATION										
< High School	da	da	da	da	69	93	31	30	63	90
High School Graduate	da	da	da	da	92	101	40	40	81	92
Some College/Associate's Degree	da	da	da	da	131	137	64	47	116	128
College Graduate	da	da	da	da	137	126	31	30	132	123
CURRENT EMPLOYMENT										
Full-Time	da	da	da	da	153	177	57	46	140	170
Part-Time	da	da	da	da	81	78	40	40	69	67
Unemployed	da	da	da	da	57	46	28	26	52	39
Other ¹	da	da	da	da	115	118	37	31	112	115

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

¹ The Other Employment category includes students, persons keeping house or caring for children full time, retired or disabled persons, or other persons not in the labor force.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2017 and 2018.

**Table 1.50D Misuse of Tranquilizers or Sedatives in Past Year among Persons Aged 12 or Older, by Age Group and Demographic Characteristics:
Standard Errors of Percentages, 2017 and 2018**

Demographic Characteristic	Aged 12+ (2017)	Aged 12+ (2018)	Aged 12-17 (2017)	Aged 12-17 (2018)	Aged 18+ (2017)	Aged 18+ (2018)	Aged 18-25 (2017)	Aged 18-25 (2018)	Aged 26+ (2017)	Aged 26+ (2018)
TOTAL	0.08	0.09	0.13	0.14	0.09	0.10	0.24	0.21	0.09	0.10
GENDER										
Male	0.12	0.14	0.19	0.18	0.13	0.15	0.35	0.30	0.13	0.16
Female	0.12	0.11	0.20	0.19	0.12	0.11	0.31	0.28	0.13	0.12
HISPANIC ORIGIN AND RACE										
Not Hispanic or Latino	0.09	0.09	0.15	0.14	0.10	0.10	0.26	0.25	0.10	0.10
White	0.11	0.12	0.19	0.18	0.12	0.12	0.34	0.33	0.13	0.13
Black or African American	0.14	0.13	0.36	0.24	0.15	0.14	0.49	0.46	0.14	0.14
AIAN	0.54	0.92	0.49	1.66	0.61	1.00	2.03	2.63	0.59	1.07
NHOPI	0.71	1.13	*	*	0.69	1.25	*	*	0.77	0.38
Asian	0.29	0.16	0.37	0.33	0.30	0.18	0.44	0.68	0.34	0.17
Two or More Races	0.51	0.49	0.60	0.72	0.60	0.56	1.27	1.36	0.66	0.60
Hispanic or Latino	0.17	0.26	0.30	0.32	0.19	0.30	0.50	0.40	0.20	0.35
EDUCATION										
< High School	da	da	da	da	0.22	0.30	0.65	0.60	0.24	0.34
High School Graduate	da	da	da	da	0.15	0.16	0.37	0.38	0.16	0.18
Some College/Associate's Degree	da	da	da	da	0.17	0.17	0.40	0.32	0.19	0.20
College Graduate	da	da	da	da	0.17	0.15	0.58	0.53	0.17	0.16
CURRENT EMPLOYMENT										
Full-Time	da	da	da	da	0.12	0.14	0.37	0.31	0.13	0.15
Part-Time	da	da	da	da	0.25	0.24	0.45	0.44	0.29	0.28
Unemployed	da	da	da	da	0.53	0.46	0.79	0.80	0.72	0.56
Other ¹	da	da	da	da	0.14	0.14	0.45	0.39	0.15	0.15

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

¹ The Other Employment category includes students, persons keeping house or caring for children full time, retired or disabled persons, or other persons not in the labor force.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2017 and 2018.

Table 1.50P Misuse of Tranquilizers or Sedatives in Past Year among Persons Aged 12 or Older, by Age Group and Demographic Characteristics:
P Values from Tests of Differences of Percentages, 2018 Versus 2017

Demographic Characteristic	Aged 12+ (2017)	Aged 12+ (2018)	Aged 12-17 (2017)	Aged 12-17 (2018)	Aged 18+ (2017)	Aged 18+ (2018)	Aged 18-25 (2017)	Aged 18-25 (2018)	Aged 26+ (2017)	Aged 26+ (2018)
TOTAL	0.2833		0.5158		0.3154		0.0110		0.9332	
GENDER										
Male	0.7495		0.4405		0.8239		0.0105		0.4417	
Female	0.2065		0.8547		0.2068		0.3226		0.3345	
HISPANIC ORIGIN AND RACE										
Not Hispanic or Latino	0.1750		0.4655		0.1960		0.0574		0.5203	
White	0.2045		0.7728		0.2056		0.0627		0.5071	
Black or African American	0.3552		0.2350		0.5102		0.1371		0.8228	
AIAN	0.2345		0.2582		0.3126		0.6543		0.3391	
NHOPI	0.6964		*		0.3911		*		0.5170	
Asian	0.9505		0.9715		0.9452		0.1127		0.4763	
Two or More Races	0.9930		0.6284		0.9024		0.4479		0.6194	
Hispanic or Latino	0.7430		0.9075		0.7215		0.0691		0.2656	
EDUCATION										
< High School	da		da		0.9167		0.9175		0.9283	
High School Graduate	da		da		0.7550		0.9705		0.6548	
Some College/Associate's Degree	da		da		0.1800		0.0011		0.9766	
College Graduate	da		da		0.5994		0.3515		0.6986	
CURRENT EMPLOYMENT										
Full-Time	da		da		0.9229		0.0085		0.3302	
Part-Time	da		da		0.9123		0.7428		0.9667	
Unemployed	da		da		0.0520		0.9409		0.0323	
Other ¹	da		da		0.2928		0.1166		0.5812	

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

¹ The Other Employment category includes students, persons keeping house or caring for children full time, retired or disabled persons, or other persons not in the labor force.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2017 and 2018.

**Table 1.51C Misuse of Tranquilizers or Sedatives in Past Month among Persons Aged 12 or Older, by Age Group and Demographic Characteristics:
Standard Errors of Numbers in Thousands, 2017 and 2018**

Demographic Characteristic	Aged 12+ (2017)	Aged 12+ (2018)	Aged 12-17 (2017)	Aged 12-17 (2018)	Aged 18+ (2017)	Aged 18+ (2018)	Aged 18-25 (2017)	Aged 18-25 (2018)	Aged 26+ (2017)	Aged 26+ (2018)
TOTAL	112	125	16	12	111	124	45	35	100	120
GENDER										
Male	81	81	13	9	80	81	34	24	75	77
Female	73	93	10	9	72	93	30	27	64	90
HISPANIC ORIGIN AND RACE										
Not Hispanic or Latino	104	119	13	11	104	118	40	32	95	114
White	103	115	12	10	103	114	38	29	95	111
Black or African American	23	25	7	4	22	25	11	13	19	21
AIAN	4	9	0	*	4	8	*	*	1	8
NHOPI	1	*	*	*	*	*	*	*	*	*
Asian	6	5	*	2	6	5	4	5	4	*
Two or More Races	7	11	3	3	7	11	5	4	4	10
Hispanic or Latino	40	36	9	6	39	36	21	14	31	33
EDUCATION										
< High School	da	da	da	da	47	38	17	16	43	35
High School Graduate	da	da	da	da	57	66	26	21	51	63
Some College/Associate's Degree	da	da	da	da	59	70	29	21	50	68
College Graduate	da	da	da	da	63	63	17	11	60	62
CURRENT EMPLOYMENT										
Full-Time	da	da	da	da	73	75	30	22	67	73
Part-Time	da	da	da	da	43	34	23	20	35	27
Unemployed	da	da	da	da	36	25	19	13	31	23
Other ¹	da	da	da	da	65	81	18	15	61	80

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

¹ The Other Employment category includes students, persons keeping house or caring for children full time, retired or disabled persons, or other persons not in the labor force.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2017 and 2018.

**Table 1.51D Misuse of Tranquilizers or Sedatives in Past Month among Persons Aged 12 or Older, by Age Group and Demographic Characteristics:
Standard Errors of Percentages, 2017 and 2018**

Demographic Characteristic	Aged 12+ (2017)	Aged 12+ (2018)	Aged 12-17 (2017)	Aged 12-17 (2018)	Aged 18+ (2017)	Aged 18+ (2018)	Aged 18-25 (2017)	Aged 18-25 (2018)	Aged 26+ (2017)	Aged 26+ (2018)
TOTAL	0.04	0.05	0.06	0.05	0.04	0.05	0.13	0.10	0.05	0.06
GENDER										
Male	0.06	0.06	0.10	0.07	0.07	0.07	0.20	0.14	0.07	0.07
Female	0.05	0.07	0.08	0.07	0.06	0.07	0.18	0.16	0.06	0.08
HISPANIC ORIGIN AND RACE										
Not Hispanic or Latino	0.05	0.05	0.07	0.06	0.05	0.06	0.15	0.12	0.05	0.06
White	0.06	0.07	0.09	0.08	0.06	0.07	0.20	0.15	0.07	0.08
Black or African American	0.07	0.08	0.20	0.13	0.08	0.08	0.23	0.27	0.08	0.08
AIAN	0.30	0.53	0.17	*	0.34	0.56	*	*	0.09	0.66
NHOPI	0.07	*	*	*	*	*	*	*	*	*
Asian	0.04	0.03	*	0.16	0.04	0.03	0.21	0.21	0.03	*
Two or More Races	0.14	0.22	0.37	0.33	0.16	0.25	0.61	0.47	0.11	0.29
Hispanic or Latino	0.09	0.08	0.16	0.10	0.10	0.09	0.27	0.18	0.10	0.10
EDUCATION										
< High School	da	da	da	da	0.15	0.12	0.37	0.33	0.16	0.13
High School Graduate	da	da	da	da	0.10	0.11	0.25	0.20	0.10	0.12
Some College/Associate's Degree	da	da	da	da	0.08	0.09	0.21	0.16	0.08	0.11
College Graduate	da	da	da	da	0.08	0.08	0.32	0.20	0.08	0.08
CURRENT EMPLOYMENT										
Full-Time	da	da	da	da	0.06	0.06	0.20	0.15	0.06	0.07
Part-Time	da	da	da	da	0.13	0.10	0.26	0.23	0.15	0.12
Unemployed	da	da	da	da	0.34	0.25	0.53	0.43	0.43	0.33
Other ¹	da	da	da	da	0.08	0.10	0.23	0.20	0.08	0.11

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

¹ The Other Employment category includes students, persons keeping house or caring for children full time, retired or disabled persons, or other persons not in the labor force.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2017 and 2018.

Table 1.51P Misuse of Tranquilizers or Sedatives in Past Month among Persons Aged 12 or Older, by Age Group and Demographic Characteristics:
P Values from Tests of Differences of Percentages, 2018 Versus 2017

Demographic Characteristic	Aged 12+ (2017)	Aged 12+ (2018)	Aged 12-17 (2017)	Aged 12-17 (2018)	Aged 18+ (2017)	Aged 18+ (2018)	Aged 18-25 (2017)	Aged 18-25 (2018)	Aged 26+ (2017)	Aged 26+ (2018)
TOTAL	0.3214		0.0117		0.4875		0.0075		0.8114	
GENDER										
Male	0.0692		0.0164		0.1285		0.0112		0.5289	
Female	0.6987		0.3094		0.6175		0.2803		0.3551	
HISPANIC ORIGIN AND RACE										
Not Hispanic or Latino	0.4566		0.0335		0.6076		0.0260		0.8280	
White	0.4021		0.1130		0.4905		0.0135		0.9646	
Black or African American	0.9031		0.0774		0.5563		0.7095		0.6206	
AIAN	0.3918		*		0.6182		*		0.1746	
NHOPI	*		*		*		*		*	
Asian	0.8768		*		0.8352		0.6965		*	
Two or More Races	0.7492		0.4739		0.9239		0.2997		0.5145	
Hispanic or Latino	0.3934		0.2449		0.5318		0.1264		0.8951	
EDUCATION										
< High School	da		da		0.4464		0.8551		0.4453	
High School Graduate	da		da		0.6951		0.3587		0.9916	
Some College/Associate's Degree	da		da		0.7124		0.0114		0.4716	
College Graduate	da		da		0.9586		0.2176		0.8277	
CURRENT EMPLOYMENT										
Full-Time	da		da		0.8475		0.0389		0.5775	
Part-Time	da		da		0.2859		0.3057		0.5385	
Unemployed	da		da		0.0651		0.2706		0.1589	
Other ¹	da		da		0.6344		0.4813		0.5088	

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

¹ The Other Employment category includes students, persons keeping house or caring for children full time, retired or disabled persons, or other persons not in the labor force.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2017 and 2018.

Table 1.52C Any Use of Tranquilizers in Past Year among Persons Aged 12 or Older, by Age Group and Demographic Characteristics: Standard Errors of Numbers in Thousands, 2017 and 2018

Demographic Characteristic	Aged 12+ (2017)	Aged 12+ (2018)	Aged 12-17 (2017)	Aged 12-17 (2018)	Aged 18+ (2017)	Aged 18+ (2018)	Aged 18-25 (2017)	Aged 18-25 (2018)	Aged 26+ (2017)	Aged 26+ (2018)
TOTAL	615	604	50	48	607	599	112	102	585	588
GENDER										
Male	358	395	32	32	354	394	85	67	342	385
Female	471	444	39	36	468	438	78	75	454	433
HISPANIC ORIGIN AND RACE										
Not Hispanic or Latino	577	549	44	40	571	545	97	91	556	536
White	515	482	40	36	605	550	107	98	591	538
Black or African American	153	160	17	12	166	174	34	32	160	169
AIAN	31	29	*	3	30	29	7	6	30	28
NHOPI	28	*	*	*	27	*	*	*	27	*
Asian	95	148	10	12	92	148	14	19	91	146
Two or More Races	71	74	7	6	71	74	17	15	69	72
Hispanic or Latino	215	244	26	26	213	242	54	46	207	236
EDUCATION										
< High School	da	da	da	da	217	213	41	43	213	211
High School Graduate	da	da	da	da	313	288	64	54	302	282
Some College/Associate's Degree	da	da	da	da	378	374	105	77	355	368
College Graduate	da	da	da	da	393	442	43	49	389	437
CURRENT EMPLOYMENT										
Full-Time	da	da	da	da	381	440	79	71	369	437
Part-Time	da	da	da	da	226	247	60	58	217	237
Unemployed	da	da	da	da	125	103	44	36	117	96
Other ¹	da	da	da	da	471	437	58	50	468	437

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

¹ The Other Employment category includes students, persons keeping house or caring for children full time, retired or disabled persons, or other persons not in the labor force.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2017 and 2018.

Table 1.52D Any Use of Tranquilizers in Past Year among Persons Aged 12 or Older, by Age Group and Demographic Characteristics: Standard Errors of Percentages, 2017 and 2018

Demographic Characteristic	Aged 12+ (2017)	Aged 12+ (2018)	Aged 12-17 (2017)	Aged 12-17 (2018)	Aged 18+ (2017)	Aged 18+ (2018)	Aged 18-25 (2017)	Aged 18-25 (2018)	Aged 26+ (2017)	Aged 26+ (2018)
TOTAL	0.23	0.22	0.20	0.19	0.25	0.24	0.33	0.30	0.27	0.27
GENDER										
Male	0.27	0.30	0.25	0.25	0.30	0.33	0.50	0.39	0.33	0.37
Female	0.34	0.32	0.32	0.29	0.37	0.34	0.45	0.44	0.41	0.39
HISPANIC ORIGIN AND RACE										
Not Hispanic or Latino	0.26	0.24	0.23	0.21	0.28	0.26	0.36	0.35	0.31	0.29
White	0.30	0.28	0.29	0.28	0.32	0.30	0.48	0.46	0.36	0.34
Black or African American	0.47	0.48	0.48	0.35	0.51	0.54	0.64	0.61	0.60	0.63
AIAN	1.96	1.74	*	1.75	2.17	1.93	2.87	2.65	2.57	2.24
NHOPI	2.43	*	*	*	2.66	*	*	*	3.02	*
Asian	0.61	0.92	0.76	0.83	0.66	1.01	0.65	0.86	0.76	1.18
Two or More Races	1.37	1.37	0.82	0.80	1.66	1.61	1.87	1.80	2.02	1.91
Hispanic or Latino	0.47	0.52	0.44	0.42	0.54	0.60	0.71	0.61	0.64	0.72
EDUCATION										
< High School	da	da	da	da	0.64	0.65	0.83	0.85	0.75	0.76
High School Graduate	da	da	da	da	0.47	0.43	0.58	0.51	0.55	0.50
Some College/Associate's Degree	da	da	da	da	0.43	0.42	0.58	0.47	0.50	0.50
College Graduate	da	da	da	da	0.43	0.48	0.74	0.79	0.46	0.51
CURRENT EMPLOYMENT										
Full-Time	da	da	da	da	0.29	0.32	0.49	0.45	0.31	0.36
Part-Time	da	da	da	da	0.64	0.68	0.64	0.61	0.83	0.89
Unemployed	da	da	da	da	1.06	0.93	1.12	1.06	1.47	1.26
Other ¹	da	da	da	da	0.51	0.49	0.68	0.60	0.55	0.54

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

¹ The Other Employment category includes students, persons keeping house or caring for children full time, retired or disabled persons, or other persons not in the labor force.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2017 and 2018.

Table 1.52P Any Use of Tranquilizers in Past Year among Persons Aged 12 or Older, by Age Group and Demographic Characteristics: *P* Values from Tests of Differences of Percentages, 2018 Versus 2017

Demographic Characteristic	Aged 12+ (2017)	Aged 12+ (2018)	Aged 12-17 (2017)	Aged 12-17 (2018)	Aged 18+ (2017)	Aged 18+ (2018)	Aged 18-25 (2017)	Aged 18-25 (2018)	Aged 26+ (2017)	Aged 26+ (2018)
TOTAL	0.3529		0.0540		0.4201		0.0116		0.7065	
GENDER										
Male	0.4991		0.7726		0.4903		0.0439		0.2576	
Female	0.0715		0.0225		0.0988		0.1170		0.1505	
HISPANIC ORIGIN AND RACE										
Not Hispanic or Latino	0.2443		0.0381		0.2936		0.0816		0.4370	
White	0.1192		0.2035		0.1297		0.0523		0.2318	
Black or African American	0.8978		0.1397		0.7963		0.8747		0.7808	
AIAN	0.3585		*		0.3485		0.2742		0.4478	
NHOPI	*		*		*		*		*	
Asian	0.1857		0.5296		0.1611		0.1838		0.2128	
Two or More Races	0.5215		0.5423		0.5090		0.3864		0.6131	
Hispanic or Latino	0.6466		0.7682		0.6229		0.0339		0.3343	
EDUCATION										
< High School	da		da		0.1516		0.7686		0.1346	
High School Graduate	da		da		0.2930		0.0738		0.4672	
Some College/Associate's Degree	da		da		0.5773		0.0074		0.9694	
College Graduate	da		da		0.3923		0.6249		0.4061	
CURRENT EMPLOYMENT										
Full-Time	da		da		0.3607		0.0685		0.1993	
Part-Time	da		da		0.7168		0.1935		0.9676	
Unemployed	da		da		0.1189		0.7716		0.1126	
Other ¹	da		da		0.1394		0.2068		0.1726	

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¹ The Other Employment category includes students, persons keeping house or caring for children full time, retired or disabled persons, or other persons not in the labor force.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2017 and 2018.

Table 1.53C Misuse of Tranquilizers in Past Year among Persons Aged 12 or Older, by Age Group and Demographic Characteristics: Standard Errors of Numbers in Thousands, 2017 and 2018

Demographic Characteristic	Aged 12+ (2017)	Aged 12+ (2018)	Aged 12-17 (2017)	Aged 12-17 (2018)	Aged 18+ (2017)	Aged 18+ (2018)	Aged 18-25 (2017)	Aged 18-25 (2018)	Aged 26+ (2017)	Aged 26+ (2018)
TOTAL	209	226	32	33	205	223	80	72	182	211
GENDER										
Male	143	167	23	23	141	166	60	50	123	159
Female	145	144	24	22	142	141	52	48	130	131
HISPANIC ORIGIN AND RACE										
Not Hispanic or Latino	194	193	28	25	191	190	68	65	172	178
White	181	183	25	22	180	183	67	61	164	171
Black or African American	44	40	12	8	43	40	25	22	34	33
AIAN	7	13	1	3	7	13	5	6	6	11
NHOPI	8	12	*	*	7	12	*	*	7	3
Asian	44	25	5	5	41	25	7	15	41	20
Two or More Races	25	22	5	4	24	22	11	10	22	19
Hispanic or Latino	68	114	18	20	65	114	38	30	55	109
EDUCATION										
< High School	da	da	da	da	67	94	31	29	60	89
High School Graduate	da	da	da	da	88	98	40	40	77	88
Some College/Associate's Degree	da	da	da	da	120	124	63	45	105	115
College Graduate	da	da	da	da	115	116	30	29	110	113
CURRENT EMPLOYMENT										
Full-Time	da	da	da	da	140	171	56	46	127	164
Part-Time	da	da	da	da	70	72	40	38	57	60
Unemployed	da	da	da	da	54	43	28	25	50	35
Other ¹	da	da	da	da	104	106	37	30	100	101

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

¹ The Other Employment category includes students, persons keeping house or caring for children full time, retired or disabled persons, or other persons not in the labor force.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2017 and 2018.

Table 1.53D Misuse of Tranquilizers in Past Year among Persons Aged 12 or Older, by Age Group and Demographic Characteristics: Standard Errors of Percentages, 2017 and 2018

Demographic Characteristic	Aged 12+ (2017)	Aged 12+ (2018)	Aged 12-17 (2017)	Aged 12-17 (2018)	Aged 18+ (2017)	Aged 18+ (2018)	Aged 18-25 (2017)	Aged 18-25 (2018)	Aged 26+ (2017)	Aged 26+ (2018)
TOTAL	0.08	0.08	0.13	0.13	0.08	0.09	0.23	0.21	0.09	0.10
GENDER										
Male	0.11	0.13	0.18	0.18	0.12	0.14	0.35	0.29	0.12	0.15
Female	0.10	0.10	0.20	0.18	0.11	0.11	0.31	0.28	0.12	0.12
HISPANIC ORIGIN AND RACE										
Not Hispanic or Latino	0.09	0.08	0.15	0.13	0.09	0.09	0.26	0.25	0.10	0.10
White	0.11	0.11	0.19	0.17	0.11	0.11	0.34	0.31	0.12	0.12
Black or African American	0.13	0.12	0.36	0.24	0.15	0.13	0.49	0.44	0.14	0.13
AIAN	0.52	0.79	0.49	1.63	0.58	0.85	2.03	2.63	0.54	0.88
NHOPI	0.71	1.13	*	*	0.69	1.25	*	*	0.77	0.38
Asian	0.29	0.16	0.37	0.33	0.29	0.17	0.32	0.64	0.34	0.17
Two or More Races	0.49	0.44	0.53	0.54	0.58	0.51	1.21	1.30	0.65	0.55
Hispanic or Latino	0.15	0.25	0.30	0.33	0.16	0.28	0.50	0.39	0.17	0.33
EDUCATION										
< High School	da	da	da	da	0.22	0.30	0.64	0.60	0.23	0.34
High School Graduate	da	da	da	da	0.15	0.16	0.37	0.38	0.15	0.17
Some College/Associate's Degree	da	da	da	da	0.15	0.16	0.40	0.31	0.17	0.18
College Graduate	da	da	da	da	0.14	0.14	0.55	0.51	0.15	0.15
CURRENT EMPLOYMENT										
Full-Time	da	da	da	da	0.11	0.14	0.37	0.31	0.12	0.15
Part-Time	da	da	da	da	0.22	0.22	0.44	0.42	0.24	0.25
Unemployed	da	da	da	da	0.51	0.44	0.78	0.79	0.69	0.51
Other ¹	da	da	da	da	0.13	0.13	0.44	0.38	0.13	0.13

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

¹ The Other Employment category includes students, persons keeping house or caring for children full time, retired or disabled persons, or other persons not in the labor force.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2017 and 2018.

Table 1.53P Misuse of Tranquilizers in Past Year among Persons Aged 12 or Older, by Age Group and Demographic Characteristics: *P* Values from Tests of Differences of Percentages, 2018 Versus 2017

Demographic Characteristic	Aged 12+ (2017)	Aged 12+ (2018)	Aged 12-17 (2017)	Aged 12-17 (2018)	Aged 18+ (2017)	Aged 18+ (2018)	Aged 18-25 (2017)	Aged 18-25 (2018)	Aged 26+ (2017)	Aged 26+ (2018)
TOTAL	0.4415		0.4647		0.4995		0.0054		0.6785	
GENDER										
Male	0.4935		0.5382		0.5394		0.0127		0.7077	
Female	0.6794		0.6450		0.7303		0.1487		0.8335	
HISPANIC ORIGIN AND RACE										
Not Hispanic or Latino	0.2402		0.3104		0.2889		0.0260		0.8195	
White	0.2918		0.6127		0.3106		0.0247		0.8262	
Black or African American	0.3803		0.2770		0.5319		0.0974		0.6862	
AIAN	0.3345		0.3488		0.4175		0.6543		0.4539	
NHOPI	0.6964		*		0.3911		*		0.5170	
Asian	0.9926		0.9715		0.9887		0.0348		0.4528	
Two or More Races	0.7962		0.9091		0.7993		0.4652		0.7384	
Hispanic or Latino	0.5216		0.8937		0.5297		0.0761		0.1591	
EDUCATION										
< High School	da		da		0.9431		0.7675		0.8647	
High School Graduate	da		da		0.7791		0.7828		0.7889	
Some College/Associate's Degree	da		da		0.1510		0.0001		0.8022	
College Graduate	da		da		0.9940		0.3540		0.8545	
CURRENT EMPLOYMENT										
Full-Time	da		da		0.6508		0.0098		0.1718	
Part-Time	da		da		0.9433		0.4038		0.6683	
Unemployed	da		da		0.0529		0.8686		0.0283	
Other ¹	da		da		0.3470		0.0834		0.7169	

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

¹ The Other Employment category includes students, persons keeping house or caring for children full time, retired or disabled persons, or other persons not in the labor force.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2017 and 2018.

Table 1.54C Misuse of Tranquilizers in Past Month among Persons Aged 12 or Older, by Age Group and Demographic Characteristics: Standard Errors of Numbers in Thousands, 2017 and 2018

Demographic Characteristic	Aged 12+ (2017)	Aged 12+ (2018)	Aged 12-17 (2017)	Aged 12-17 (2018)	Aged 18+ (2017)	Aged 18+ (2018)	Aged 18-25 (2017)	Aged 18-25 (2018)	Aged 26+ (2017)	Aged 26+ (2018)
TOTAL	102	119	15	12	101	118	44	35	89	114
GENDER										
Male	74	75	12	9	73	75	33	23	67	72
Female	67	91	10	8	67	91	30	27	57	87
HISPANIC ORIGIN AND RACE										
Not Hispanic or Latino	96	113	13	10	96	112	39	32	85	108
White	95	108	11	10	95	108	37	28	85	104
Black or African American	22	25	7	4	21	25	11	13	18	21
AIAN	4	4	0	*	4	3	*	*	1	3
NHOPI	1	*	*	*	*	*	*	*	*	*
Asian	6	5	*	*	6	5	4	5	4	*
Two or More Races	7	11	3	2	7	11	5	2	4	10
Hispanic or Latino	32	36	9	6	31	35	20	13	26	33
EDUCATION										
< High School	da	da	da	da	45	38	17	16	41	35
High School Graduate	da	da	da	da	55	63	25	20	49	60
Some College/Associate's Degree	da	da	da	da	52	65	29	22	42	62
College Graduate	da	da	da	da	54	62	17	10	51	61
CURRENT EMPLOYMENT										
Full-Time	da	da	da	da	61	73	29	22	54	70
Part-Time	da	da	da	da	41	30	22	19	35	23
Unemployed	da	da	da	da	36	25	19	13	31	22
Other ¹	da	da	da	da	63	77	18	15	59	75

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

¹ The Other Employment category includes students, persons keeping house or caring for children full time, retired or disabled persons, or other persons not in the labor force.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2017 and 2018.

Table 1.54D Misuse of Tranquilizers in Past Month among Persons Aged 12 or Older, by Age Group and Demographic Characteristics: Standard Errors of Percentages, 2017 and 2018

Demographic Characteristic	Aged 12+ (2017)	Aged 12+ (2018)	Aged 12-17 (2017)	Aged 12-17 (2018)	Aged 18+ (2017)	Aged 18+ (2018)	Aged 18-25 (2017)	Aged 18-25 (2018)	Aged 26+ (2017)	Aged 26+ (2018)
TOTAL	0.04	0.04	0.06	0.05	0.04	0.05	0.13	0.10	0.04	0.05
GENDER										
Male	0.06	0.06	0.10	0.07	0.06	0.06	0.19	0.13	0.07	0.07
Female	0.05	0.06	0.08	0.07	0.05	0.07	0.18	0.16	0.05	0.08
HISPANIC ORIGIN AND RACE										
Not Hispanic or Latino	0.04	0.05	0.07	0.06	0.05	0.05	0.14	0.12	0.05	0.06
White	0.06	0.06	0.08	0.07	0.06	0.07	0.19	0.15	0.06	0.07
Black or African American	0.07	0.08	0.20	0.13	0.07	0.08	0.22	0.27	0.07	0.08
AIAN	0.30	0.25	0.17	*	0.34	0.22	*	*	0.09	0.26
NHOPI	0.07	*	*	*	*	*	*	*	*	*
Asian	0.04	0.03	*	*	0.04	0.03	0.21	0.21	0.03	*
Two or More Races	0.14	0.21	0.36	0.20	0.16	0.25	0.61	0.31	0.11	0.29
Hispanic or Latino	0.07	0.08	0.16	0.10	0.08	0.09	0.27	0.17	0.08	0.10
EDUCATION										
< High School	da	da	da	da	0.14	0.12	0.37	0.33	0.16	0.13
High School Graduate	da	da	da	da	0.09	0.10	0.23	0.19	0.10	0.12
Some College/Associate's Degree	da	da	da	da	0.07	0.08	0.21	0.16	0.07	0.10
College Graduate	da	da	da	da	0.07	0.08	0.32	0.19	0.07	0.08
CURRENT EMPLOYMENT										
Full-Time	da	da	da	da	0.05	0.06	0.20	0.15	0.05	0.06
Part-Time	da	da	da	da	0.13	0.09	0.25	0.21	0.15	0.10
Unemployed	da	da	da	da	0.34	0.25	0.53	0.41	0.43	0.32
Other ¹	da	da	da	da	0.08	0.09	0.23	0.20	0.08	0.10

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

¹ The Other Employment category includes students, persons keeping house or caring for children full time, retired or disabled persons, or other persons not in the labor force.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2017 and 2018.

Table 1.54P Misuse of Tranquilizers in Past Month among Persons Aged 12 or Older, by Age Group and Demographic Characteristics: *P* Values from Tests of Differences of Percentages, 2018 Versus 2017

Demographic Characteristic	Aged 12+ (2017)	Aged 12+ (2018)	Aged 12-17 (2017)	Aged 12-17 (2018)	Aged 18+ (2017)	Aged 18+ (2018)	Aged 18-25 (2017)	Aged 18-25 (2018)	Aged 26+ (2017)	Aged 26+ (2018)
TOTAL	0.5128		0.0153		0.7178		0.0055		0.4776	
GENDER										
Male	0.1187		0.0313		0.1975		0.0129		0.7251	
Female	0.5571		0.2447		0.4733		0.1862		0.2037	
HISPANIC ORIGIN AND RACE										
Not Hispanic or Latino	0.6215		0.0311		0.7973		0.0180		0.5592	
White	0.5734		0.1526		0.6698		0.0092		0.6800	
Black or African American	0.6519		0.1065		0.3677		0.6537		0.4153	
AIAN	0.9212		*		0.4610		*		0.5183	
NHOPI	*		*		*		*		*	
Asian	0.8288		*		0.8352		0.6965		*	
Two or More Races	0.5511		0.2233		0.7757		0.1122		0.5360	
Hispanic or Latino	0.5645		0.3416		0.7157		0.1127		0.5825	
EDUCATION										
< High School	da		da		0.5835		0.9200		0.5705	
High School Graduate	da		da		0.6066		0.3725		0.8727	
Some College/Associate's Degree	da		da		0.7669		0.0046		0.2822	
College Graduate	da		da		0.6179		0.2377		0.4223	
CURRENT EMPLOYMENT										
Full-Time	da		da		0.4764		0.0574		0.1140	
Part-Time	da		da		0.0863		0.1809		0.2276	
Unemployed	da		da		0.0587		0.2091		0.1704	
Other ¹	da		da		0.6062		0.4586		0.4700	

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

¹ The Other Employment category includes students, persons keeping house or caring for children full time, retired or disabled persons, or other persons not in the labor force.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2017 and 2018.

Table 1.55C Any Use of Sedatives in Past Year among Persons Aged 12 or Older, by Age Group and Demographic Characteristics: Standard Errors of Numbers in Thousands, 2017 and 2018

Demographic Characteristic	Aged 12+ (2017)	Aged 12+ (2018)	Aged 12-17 (2017)	Aged 12-17 (2018)	Aged 18+ (2017)	Aged 18+ (2018)	Aged 18-25 (2017)	Aged 18-25 (2018)	Aged 26+ (2017)	Aged 26+ (2018)
TOTAL	421	442	36	32	420	437	64	58	413	430
GENDER										
Male	277	274	22	22	276	270	44	37	273	267
Female	329	342	27	26	325	339	46	42	320	337
HISPANIC ORIGIN AND RACE										
Not Hispanic or Latino	395	413	32	29	394	410	57	53	388	404
White	344	358	27	26	376	385	58	51	371	377
Black or African American	115	149	13	10	120	155	18	17	119	154
AIAN	40	31	1	3	40	30	2	6	40	30
NHOPI	25	22	*	*	24	22	*	*	*	22
Asian	84	124	7	12	84	124	10	12	83	123
Two or More Races	57	75	5	5	58	75	10	10	57	74
Hispanic or Latino	155	138	17	16	153	137	24	21	151	134
EDUCATION										
< High School	da	da	da	da	148	139	23	21	147	137
High School Graduate	da	da	da	da	194	196	30	27	193	193
Some College/Associate's Degree	da	da	da	da	247	248	48	37	244	247
College Graduate	da	da	da	da	280	318	33	26	278	314
CURRENT EMPLOYMENT										
Full-Time	da	da	da	da	255	264	41	37	255	262
Part-Time	da	da	da	da	152	187	30	31	150	185
Unemployed	da	da	da	da	110	71	25	18	106	70
Other ¹	da	da	da	da	316	320	28	27	314	319

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¹ The Other Employment category includes students, persons keeping house or caring for children full time, retired or disabled persons, or other persons not in the labor force.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2017 and 2018.

Table 1.55D Any Use of Sedatives in Past Year among Persons Aged 12 or Older, by Age Group and Demographic Characteristics: Standard Errors of Percentages, 2017 and 2018

Demographic Characteristic	Aged 12+ (2017)	Aged 12+ (2018)	Aged 12-17 (2017)	Aged 12-17 (2018)	Aged 18+ (2017)	Aged 18+ (2018)	Aged 18-25 (2017)	Aged 18-25 (2018)	Aged 26+ (2017)	Aged 26+ (2018)
TOTAL	0.15	0.16	0.14	0.13	0.17	0.18	0.19	0.17	0.19	0.20
GENDER										
Male	0.21	0.21	0.17	0.17	0.23	0.23	0.26	0.22	0.27	0.26
Female	0.23	0.24	0.22	0.21	0.25	0.26	0.27	0.25	0.29	0.30
HISPANIC ORIGIN AND RACE										
Not Hispanic or Latino	0.17	0.18	0.17	0.15	0.19	0.20	0.21	0.20	0.21	0.22
White	0.20	0.21	0.21	0.20	0.22	0.23	0.29	0.27	0.24	0.25
Black or African American	0.35	0.45	0.36	0.31	0.39	0.50	0.36	0.36	0.46	0.59
AIAN	2.49	1.79	0.68	2.03	2.76	1.98	1.05	2.42	3.27	2.28
NHOPI	2.10	2.05	*	*	2.32	2.26	*	*	*	2.77
Asian	0.55	0.78	0.55	0.82	0.60	0.85	0.45	0.51	0.70	1.01
Two or More Races	1.09	1.40	0.63	0.62	1.33	1.64	1.06	1.27	1.65	1.97
Hispanic or Latino	0.34	0.30	0.29	0.26	0.39	0.34	0.32	0.28	0.47	0.41
EDUCATION										
< High School	da	da	da	da	0.46	0.44	0.47	0.45	0.53	0.51
High School Graduate	da	da	da	da	0.31	0.30	0.28	0.25	0.38	0.36
Some College/Associate's Degree	da	da	da	da	0.31	0.30	0.30	0.26	0.37	0.36
College Graduate	da	da	da	da	0.32	0.37	0.60	0.47	0.34	0.39
CURRENT EMPLOYMENT										
Full-Time	da	da	da	da	0.20	0.20	0.27	0.26	0.22	0.23
Part-Time	da	da	da	da	0.46	0.54	0.34	0.35	0.61	0.72
Unemployed	da	da	da	da	0.98	0.68	0.66	0.56	1.39	0.97
Other ¹	da	da	da	da	0.36	0.37	0.36	0.34	0.40	0.40

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

¹ The Other Employment category includes students, persons keeping house or caring for children full time, retired or disabled persons, or other persons not in the labor force.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2017 and 2018.

Table 1.55P Any Use of Sedatives in Past Year among Persons Aged 12 or Older, by Age Group and Demographic Characteristics: *P* Values from Tests of Differences of Percentages, 2018 Versus 2017

Demographic Characteristic	Aged 12+ (2017)	Aged 12+ (2018)	Aged 12-17 (2017)	Aged 12-17 (2018)	Aged 18+ (2017)	Aged 18+ (2018)	Aged 18-25 (2017)	Aged 18-25 (2018)	Aged 26+ (2017)	Aged 26+ (2018)
TOTAL	0.9097		0.2043		0.9798		0.2776		0.9184	
GENDER										
Male	0.9815		0.5513		0.9513		0.3287		0.8489	
Female	0.8728		0.2671		0.9359		0.5600		0.9806	
HISPANIC ORIGIN AND RACE										
Not Hispanic or Latino	0.6091		0.3810		0.5731		0.2686		0.4830	
White	0.9170		0.3816		0.9547		0.1489		0.8886	
Black or African American	0.8067		0.2162		0.7282		0.5620		0.8026	
AIAN	0.5462		0.1310		0.4600		0.3639		0.3717	
NHOPI	0.8752		*		0.8597		*		*	
Asian	0.0736		0.4083		0.0845		0.5684		0.0879	
Two or More Races	0.4586		0.9928		0.4839		0.9063		0.5048	
Hispanic or Latino	0.1172		0.3285		0.1401		0.8732		0.1395	
EDUCATION										
< High School	da		da		0.6150		0.6570		0.6627	
High School Graduate	da		da		0.8139		0.3524		0.8848	
Some College/Associate's Degree	da		da		0.8998		0.5881		0.8939	
College Graduate	da		da		0.7364		0.7326		0.6834	
CURRENT EMPLOYMENT										
Full-Time	da		da		0.6904		0.1639		0.5323	
Part-Time	da		da		0.9686		0.4696		0.9313	
Unemployed	da		da		0.0212		0.3896		0.0270	
Other ¹	da		da		0.8149		0.5910		0.8004	

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¹ The Other Employment category includes students, persons keeping house or caring for children full time, retired or disabled persons, or other persons not in the labor force.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2017 and 2018.

Table 1.56C Misuse of Sedatives in Past Year among Persons Aged 12 or Older, by Age Group and Demographic Characteristics: Standard Errors of Numbers in Thousands, 2017 and 2018

Demographic Characteristic	Aged 12+ (2017)	Aged 12+ (2018)	Aged 12-17 (2017)	Aged 12-17 (2018)	Aged 18+ (2017)	Aged 18+ (2018)	Aged 18-25 (2017)	Aged 18-25 (2018)	Aged 26+ (2017)	Aged 26+ (2018)
TOTAL	117	96	13	13	116	94	24	24	112	89
GENDER										
Male	75	76	10	9	75	75	18	14	72	73
Female	84	57	8	10	84	56	16	19	82	51
HISPANIC ORIGIN AND RACE										
Not Hispanic or Latino	110	83	12	12	108	81	22	24	106	77
White	105	80	10	10	105	79	19	22	102	75
Black or African American	27	12	4	1	27	12	5	6	26	10
AIAN	4	9	*	*	4	9	*	*	*	8
NHOPI	*	2	*	*	*	2	*	*	*	2
Asian	7	8	*	4	7	7	7	6	*	2
Two or More Races	8	14	3	4	7	14	6	3	5	14
Hispanic or Latino	38	45	7	6	37	45	9	6	36	43
EDUCATION										
< High School	da	da	da	da	35	19	8	9	34	16
High School Graduate	da	da	da	da	38	43	11	12	37	41
Some College/Associate's Degree	da	da	da	da	58	59	15	16	56	56
College Graduate	da	da	da	da	83	55	11	11	82	54
CURRENT EMPLOYMENT										
Full-Time	da	da	da	da	74	57	16	13	70	55
Part-Time	da	da	da	da	44	36	13	15	42	33
Unemployed	da	da	da	da	23	17	9	8	21	15
Other ¹	da	da	da	da	69	61	7	12	69	59

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

¹ The Other Employment category includes students, persons keeping house or caring for children full time, retired or disabled persons, or other persons not in the labor force.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2017 and 2018.

Table 1.56D Misuse of Sedatives in Past Year among Persons Aged 12 or Older, by Age Group and Demographic Characteristics: Standard Errors of Percentages, 2017 and 2018

Demographic Characteristic	Aged 12+ (2017)	Aged 12+ (2018)	Aged 12-17 (2017)	Aged 12-17 (2018)	Aged 18+ (2017)	Aged 18+ (2018)	Aged 18-25 (2017)	Aged 18-25 (2018)	Aged 26+ (2017)	Aged 26+ (2018)
TOTAL	0.04	0.04	0.05	0.05	0.05	0.04	0.07	0.07	0.05	0.04
GENDER										
Male	0.06	0.06	0.08	0.07	0.06	0.06	0.10	0.08	0.07	0.07
Female	0.06	0.04	0.06	0.08	0.07	0.04	0.09	0.11	0.07	0.05
HISPANIC ORIGIN AND RACE										
Not Hispanic or Latino	0.05	0.04	0.06	0.06	0.05	0.04	0.08	0.09	0.06	0.04
White	0.06	0.05	0.08	0.08	0.07	0.05	0.10	0.12	0.07	0.05
Black or African American	0.08	0.04	0.10	0.04	0.09	0.04	0.11	0.12	0.11	0.04
AIAN	0.25	0.54	*	*	0.28	0.60	*	*	*	0.59
NHOPI	*	0.23	*	*	*	0.25	*	*	*	0.30
Asian	0.04	0.05	*	0.28	0.05	0.05	0.30	0.27	*	0.02
Two or More Races	0.16	0.28	0.36	0.49	0.18	0.32	0.67	0.42	0.14	0.38
Hispanic or Latino	0.08	0.10	0.11	0.10	0.09	0.11	0.12	0.08	0.11	0.13
EDUCATION										
< High School	da	da	da	da	0.11	0.06	0.18	0.19	0.13	0.06
High School Graduate	da	da	da	da	0.06	0.07	0.11	0.11	0.08	0.08
Some College/Associate's Degree	da	da	da	da	0.07	0.08	0.11	0.12	0.09	0.09
College Graduate	da	da	da	da	0.10	0.07	0.22	0.20	0.11	0.07
CURRENT EMPLOYMENT										
Full-Time	da	da	da	da	0.06	0.05	0.11	0.09	0.06	0.05
Part-Time	da	da	da	da	0.14	0.11	0.15	0.17	0.18	0.14
Unemployed	da	da	da	da	0.22	0.17	0.25	0.25	0.30	0.22
Other ¹	da	da	da	da	0.08	0.07	0.10	0.15	0.09	0.08

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

¹ The Other Employment category includes students, persons keeping house or caring for children full time, retired or disabled persons, or other persons not in the labor force.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2017 and 2018.

Table 1.56P Misuse of Sedatives in Past Year among Persons Aged 12 or Older, by Age Group and Demographic Characteristics: *P* Values from Tests of Differences of Percentages, 2018 Versus 2017

Demographic Characteristic	Aged 12+ (2017)	Aged 12+ (2018)	Aged 12-17 (2017)	Aged 12-17 (2018)	Aged 18+ (2017)	Aged 18+ (2018)	Aged 18-25 (2017)	Aged 18-25 (2018)	Aged 26+ (2017)	Aged 26+ (2018)
TOTAL	0.0626		0.5886		0.0691		0.9125		0.0629	
GENDER										
Male	0.7982		0.4697		0.8662		0.1467		0.8826	
Female	0.0154		0.9699		0.0146		0.2500		0.0045	
HISPANIC ORIGIN AND RACE										
Not Hispanic or Latino	0.0605		0.8153		0.0605		0.8592		0.0463	
White	0.0720		0.5436		0.0799		0.6309		0.0554	
Black or African American	0.0941		0.3402		0.1173		0.8010		0.1211	
AIAN	0.2852		*		0.3159		*		*	
NHOPI	*		*		*		*		*	
Asian	0.5743		*		0.9796		0.8449		*	
Two or More Races	0.4687		0.5370		0.5613		0.2128		0.1924	
Hispanic or Latino	0.7068		0.4900		0.7895		0.3973		0.9160	
EDUCATION										
< High School	da		da		0.0372		0.9584		0.0290	
High School Graduate	da		da		0.9676		0.6455		0.9135	
Some College/Associate's Degree	da		da		0.4344		0.8854		0.3934	
College Graduate	da		da		0.2326		0.9294		0.2240	
CURRENT EMPLOYMENT										
Full-Time	da		da		0.1733		0.3005		0.2359	
Part-Time	da		da		0.6946		0.7540		0.5932	
Unemployed	da		da		0.1685		0.6224		0.2058	
Other ¹	da		da		0.3853		0.1829		0.2773	

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

¹ The Other Employment category includes students, persons keeping house or caring for children full time, retired or disabled persons, or other persons not in the labor force.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2017 and 2018.

Table 1.57C Misuse of Sedatives in Past Month among Persons Aged 12 or Older, by Age Group and Demographic Characteristics: Standard Errors of Numbers in Thousands, 2017 and 2018

Demographic Characteristic	Aged 12+ (2017)	Aged 12+ (2018)	Aged 12-17 (2017)	Aged 12-17 (2018)	Aged 18+ (2017)	Aged 18+ (2018)	Aged 18-25 (2017)	Aged 18-25 (2018)	Aged 26+ (2017)	Aged 26+ (2018)
TOTAL	55	43	6	4	55	43	13	11	52	41
GENDER										
Male	44	33	5	3	44	33	11	7	43	33
Female	31	26	2	3	31	26	7	9	30	25
HISPANIC ORIGIN AND RACE										
Not Hispanic or Latino	52	42	5	4	51	42	12	10	50	41
White	48	40	5	3	48	40	11	10	47	39
Black or African American	18	2	2	*	18	2	4	1	17	2
AIAN	*	8	*	*	*	8	*	*	*	8
NHOPI	*	*	*	*	*	*	*	*	*	*
Asian	*	2	*	2	*	*	*	*	*	*
Two or More Races	1	10	1	2	1	10	1	3	*	9
Hispanic or Latino	17	8	2	*	17	8	5	5	17	6
EDUCATION										
< High School	da	da	da	da	21	10	5	1	20	10
High School Graduate	da	da	da	da	16	26	9	9	13	23
Some College/Associate's Degree	da	da	da	da	30	30	6	6	30	29
College Graduate	da	da	da	da	36	15	5	3	36	15
CURRENT EMPLOYMENT										
Full-Time	da	da	da	da	45	20	6	5	44	18
Part-Time	da	da	da	da	12	20	8	8	9	19
Unemployed	da	da	da	da	14	4	7	4	12	2
Other ¹	da	da	da	da	24	32	4	3	24	32

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

¹ The Other Employment category includes students, persons keeping house or caring for children full time, retired or disabled persons, or other persons not in the labor force.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2017 and 2018.

Table 1.57D Misuse of Sedatives in Past Month among Persons Aged 12 or Older, by Age Group and Demographic Characteristics: Standard Errors of Percentages, 2017 and 2018

Demographic Characteristic	Aged 12+ (2017)	Aged 12+ (2018)	Aged 12-17 (2017)	Aged 12-17 (2018)	Aged 18+ (2017)	Aged 18+ (2018)	Aged 18-25 (2017)	Aged 18-25 (2018)	Aged 26+ (2017)	Aged 26+ (2018)
TOTAL	0.02	0.02	0.02	0.02	0.02	0.02	0.04	0.03	0.02	0.02
GENDER										
Male	0.03	0.03	0.04	0.03	0.04	0.03	0.06	0.04	0.04	0.03
Female	0.02	0.02	0.02	0.02	0.02	0.02	0.04	0.05	0.03	0.02
HISPANIC ORIGIN AND RACE										
Not Hispanic or Latino	0.02	0.02	0.03	0.02	0.02	0.02	0.04	0.04	0.03	0.02
White	0.03	0.02	0.04	0.02	0.03	0.03	0.06	0.05	0.03	0.03
Black or African American	0.05	0.01	0.05	*	0.06	0.01	0.08	0.03	0.07	0.01
AIAN	*	0.45	*	*	*	0.50	*	*	*	0.59
NHOPI	*	*	*	*	*	*	*	*	*	*
Asian	*	0.01	*	0.16	*	*	*	*	*	*
Two or More Races	0.02	0.20	0.09	0.25	0.02	0.23	0.09	0.35	*	0.26
Hispanic or Latino	0.04	0.02	0.03	*	0.04	0.02	0.06	0.06	0.05	0.02
EDUCATION										
< High School	da	da	da	da	0.07	0.03	0.11	0.03	0.08	0.04
High School Graduate	da	da	da	da	0.03	0.04	0.08	0.08	0.03	0.05
Some College/Associate's Degree	da	da	da	da	0.04	0.04	0.04	0.05	0.05	0.05
College Graduate	da	da	da	da	0.05	0.02	0.10	0.05	0.05	0.02
CURRENT EMPLOYMENT										
Full-Time	da	da	da	da	0.04	0.02	0.04	0.04	0.04	0.02
Part-Time	da	da	da	da	0.04	0.06	0.10	0.10	0.04	0.08
Unemployed	da	da	da	da	0.13	0.04	0.19	0.13	0.18	0.03
Other ¹	da	da	da	da	0.03	0.04	0.05	0.04	0.03	0.04

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

¹ The Other Employment category includes students, persons keeping house or caring for children full time, retired or disabled persons, or other persons not in the labor force.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2017 and 2018.

Table 1.57P Misuse of Sedatives in Past Month among Persons Aged 12 or Older, by Age Group and Demographic Characteristics: *P* Values from Tests of Differences of Percentages, 2018 Versus 2017

Demographic Characteristic	Aged 12+ (2017)	Aged 12+ (2018)	Aged 12-17 (2017)	Aged 12-17 (2018)	Aged 18+ (2017)	Aged 18+ (2018)	Aged 18-25 (2017)	Aged 18-25 (2018)	Aged 26+ (2017)	Aged 26+ (2018)
TOTAL	0.1101		0.1299		0.1456		0.6117		0.1683	
GENDER										
Male	0.0770		0.1253		0.1070		0.1415		0.1919	
Female	0.7323		0.7060		0.7553		0.3529		0.5707	
HISPANIC ORIGIN AND RACE										
Not Hispanic or Latino	0.1732		0.2406		0.2100		0.8153		0.2184	
White	0.2020		0.0894		0.2581		0.9241		0.2551	
Black or African American	0.0613		*		0.0731		0.3073		0.1096	
AIAN	*		*		*		*		*	
NHOPI	*		*		*		*		*	
Asian	*		*		*		*		*	
Two or More Races	0.2014		0.5834		0.2315		0.4413		*	
Hispanic or Latino	0.2948		*		0.3585		0.4652		0.4831	
EDUCATION										
< High School	da		da		0.2480		0.1292		0.3997	
High School Graduate	da		da		0.3218		0.7615		0.3250	
Some College/Associate's Degree	da		da		0.4053		0.9062		0.3829	
College Graduate	da		da		0.0797		0.3450		0.1029	
CURRENT EMPLOYMENT										
Full-Time	da		da		0.0159		0.3570		0.0183	
Part-Time	da		da		0.0581		0.4233		0.0850	
Unemployed	da		da		0.0482		0.2771		0.1053	
Other ¹	da		da		0.9124		0.6717		0.8736	

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

¹ The Other Employment category includes students, persons keeping house or caring for children full time, retired or disabled persons, or other persons not in the labor force.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2017 and 2018.

Table 1.58C Any Use of Benzodiazepines in Past Year among Persons Aged 12 or Older, by Age Group and Demographic Characteristics: Standard Errors of Numbers in Thousands, 2017 and 2018

Demographic Characteristic	Aged 12+ (2017)	Aged 12+ (2018)	Aged 12-17 (2017)	Aged 12-17 (2018)	Aged 18+ (2017)	Aged 18+ (2018)	Aged 18-25 (2017)	Aged 18-25 (2018)	Aged 26+ (2017)	Aged 26+ (2018)
TOTAL	553	587	45	41	545	582	108	98	524	569
GENDER										
Male	333	367	29	29	330	367	83	64	319	361
Female	437	427	34	31	433	423	74	72	419	413
HISPANIC ORIGIN AND RACE										
Not Hispanic or Latino	517	545	38	33	511	541	93	88	496	529
White	471	474	35	32	538	522	103	94	524	510
Black or African American	129	144	14	11	139	154	32	29	134	148
AIAN	22	24	1	1	22	24	6	6	21	24
NHOPI	12	*	*	*	11	*	*	*	11	*
Asian	92	137	8	5	90	137	13	19	90	135
Two or More Races	56	57	7	6	56	56	17	15	53	54
Hispanic or Latino	185	217	23	23	184	216	50	41	178	212
EDUCATION										
< High School	da	da	da	da	180	181	40	42	174	179
High School Graduate	da	da	da	da	270	261	60	51	261	256
Some College/Associate's Degree	da	da	da	da	343	359	98	72	321	353
College Graduate	da	da	da	da	350	430	41	48	347	424
CURRENT EMPLOYMENT										
Full-Time	da	da	da	da	341	385	75	67	331	381
Part-Time	da	da	da	da	203	249	55	54	196	241
Unemployed	da	da	da	da	122	95	43	35	115	89
Other ¹	da	da	da	da	403	406	53	48	400	406

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

¹ The Other Employment category includes students, persons keeping house or caring for children full time, retired or disabled persons, or other persons not in the labor force.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2017 and 2018.

Table 1.58D Any Use of Benzodiazepines in Past Year among Persons Aged 12 or Older, by Age Group and Demographic Characteristics: Standard Errors of Percentages, 2017 and 2018

Demographic Characteristic	Aged 12+ (2017)	Aged 12+ (2018)	Aged 12-17 (2017)	Aged 12-17 (2018)	Aged 18+ (2017)	Aged 18+ (2018)	Aged 18-25 (2017)	Aged 18-25 (2018)	Aged 26+ (2017)	Aged 26+ (2018)
TOTAL	0.20	0.21	0.18	0.16	0.22	0.23	0.32	0.29	0.25	0.26
GENDER										
Male	0.25	0.28	0.23	0.23	0.28	0.31	0.48	0.37	0.31	0.35
Female	0.31	0.30	0.28	0.25	0.34	0.33	0.43	0.42	0.38	0.37
HISPANIC ORIGIN AND RACE										
Not Hispanic or Latino	0.23	0.24	0.20	0.18	0.25	0.26	0.35	0.33	0.27	0.29
White	0.28	0.28	0.26	0.24	0.29	0.30	0.47	0.45	0.33	0.33
Black or African American	0.39	0.44	0.41	0.34	0.44	0.49	0.60	0.57	0.51	0.56
AIAN	1.41	1.47	0.70	0.75	1.59	1.63	2.61	2.65	1.87	1.88
NHOPI	1.13	*	*	*	1.15	*	*	*	1.29	*
Asian	0.60	0.86	0.60	0.33	0.64	0.94	0.59	0.83	0.75	1.10
Two or More Races	1.11	1.08	0.76	0.78	1.34	1.27	1.84	1.82	1.60	1.48
Hispanic or Latino	0.40	0.47	0.38	0.38	0.46	0.53	0.66	0.53	0.55	0.64
EDUCATION										
< High School	da	da	da	da	0.55	0.57	0.81	0.84	0.62	0.66
High School Graduate	da	da	da	da	0.42	0.39	0.55	0.48	0.49	0.46
Some College/Associate's Degree	da	da	da	da	0.40	0.42	0.55	0.45	0.47	0.50
College Graduate	da	da	da	da	0.40	0.48	0.72	0.77	0.42	0.51
CURRENT EMPLOYMENT										
Full-Time	da	da	da	da	0.26	0.28	0.47	0.43	0.29	0.32
Part-Time	da	da	da	da	0.59	0.70	0.60	0.57	0.77	0.93
Unemployed	da	da	da	da	1.05	0.88	1.08	1.04	1.48	1.18
Other ¹	da	da	da	da	0.44	0.46	0.63	0.57	0.49	0.50

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

¹ The Other Employment category includes students, persons keeping house or caring for children full time, retired or disabled persons, or other persons not in the labor force.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2017 and 2018.

Table 1.58P Any Use of Benzodiazepines in Past Year among Persons Aged 12 or Older, by Age Group and Demographic Characteristics: *P* Values from Tests of Differences of Percentages, 2018 Versus 2017

Demographic Characteristic	Aged 12+ (2017)	Aged 12+ (2018)	Aged 12-17 (2017)	Aged 12-17 (2018)	Aged 18+ (2017)	Aged 18+ (2018)	Aged 18-25 (2017)	Aged 18-25 (2018)	Aged 26+ (2017)	Aged 26+ (2018)
TOTAL	0.2040		0.1550		0.2292		0.0025		0.5161	
GENDER										
Male	0.7082		0.6547		0.6904		0.0223		0.3652	
Female	0.0522		0.1435		0.0612		0.0389		0.1147	
HISPANIC ORIGIN AND RACE										
Not Hispanic or Latino	0.1505		0.1154		0.1683		0.0312		0.3057	
White	0.1173		0.2812		0.1226		0.0169		0.2577	
Black or African American	0.6623		0.8042		0.6698		0.8643		0.6857	
AIAN	0.6957		0.9579		0.6656		0.5501		0.7575	
NHOPI	*		*		*		*		*	
Asian	0.4713		0.1458		0.4071		0.2132		0.5000	
Two or More Races	0.4689		0.9956		0.4278		0.3850		0.5915	
Hispanic or Latino	0.7296		0.8541		0.7148		0.0102		0.3272	
EDUCATION										
< High School	da		da		0.0407		0.8230		0.0335	
High School Graduate	da		da		0.4134		0.2228		0.5609	
Some College/Associate's Degree	da		da		0.2740		0.0006		0.6874	
College Graduate	da		da		0.4301		0.6597		0.3898	
CURRENT EMPLOYMENT										
Full-Time	da		da		0.6612		0.0129		0.3430	
Part-Time	da		da		0.9068		0.1157		0.6191	
Unemployed	da		da		0.0911		0.8166		0.0861	
Other ¹	da		da		0.0615		0.1927		0.0838	

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¹ The Other Employment category includes students, persons keeping house or caring for children full time, retired or disabled persons, or other persons not in the labor force.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2017 and 2018.

Table 1.59C Misuse of Benzodiazepines in Past Year among Persons Aged 12 or Older, by Age Group and Demographic Characteristics: Standard Errors of Numbers in Thousands, 2017 and 2018

Demographic Characteristic	Aged 12+ (2017)	Aged 12+ (2018)	Aged 12-17 (2017)	Aged 12-17 (2018)	Aged 18+ (2017)	Aged 18+ (2018)	Aged 18-25 (2017)	Aged 18-25 (2018)	Aged 26+ (2017)	Aged 26+ (2018)
TOTAL	203	218	32	32	199	217	79	71	177	203
GENDER										
Male	142	162	23	23	140	160	59	50	122	154
Female	138	138	23	21	135	136	52	47	125	126
HISPANIC ORIGIN AND RACE										
Not Hispanic or Latino	189	188	27	24	186	187	68	64	168	173
White	175	179	24	21	174	180	66	60	159	167
Black or African American	45	40	12	8	44	39	24	21	35	33
AIAN	5	9	1	1	5	9	5	6	2	6
NHOPI	8	12	*	*	7	12	*	*	7	3
Asian	44	25	5	5	41	25	7	14	40	20
Two or More Races	25	22	4	4	24	22	11	10	22	19
Hispanic or Latino	67	113	18	20	63	112	37	29	53	108
EDUCATION										
< High School	da	da	da	da	66	92	31	29	59	89
High School Graduate	da	da	da	da	87	95	39	39	76	85
Some College/Associate's Degree	da	da	da	da	114	115	61	44	99	106
College Graduate	da	da	da	da	118	114	29	28	113	110
CURRENT EMPLOYMENT										
Full-Time	da	da	da	da	134	164	55	45	119	157
Part-Time	da	da	da	da	66	71	39	38	52	60
Unemployed	da	da	da	da	55	43	27	25	50	36
Other ¹	da	da	da	da	107	102	36	30	104	97

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

¹ The Other Employment category includes students, persons keeping house or caring for children full time, retired or disabled persons, or other persons not in the labor force.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2017 and 2018.

Table 1.59D Misuse of Benzodiazepines in Past Year among Persons Aged 12 or Older, by Age Group and Demographic Characteristics: Standard Errors of Percentages, 2017 and 2018

Demographic Characteristic	Aged 12+ (2017)	Aged 12+ (2018)	Aged 12-17 (2017)	Aged 12-17 (2018)	Aged 18+ (2017)	Aged 18+ (2018)	Aged 18-25 (2017)	Aged 18-25 (2018)	Aged 26+ (2017)	Aged 26+ (2018)
TOTAL	0.07	0.08	0.13	0.13	0.08	0.09	0.23	0.21	0.08	0.09
GENDER										
Male	0.11	0.12	0.18	0.18	0.12	0.13	0.34	0.29	0.12	0.15
Female	0.10	0.10	0.19	0.17	0.11	0.11	0.30	0.28	0.11	0.11
HISPANIC ORIGIN AND RACE										
Not Hispanic or Latino	0.08	0.08	0.14	0.13	0.09	0.09	0.25	0.24	0.09	0.10
White	0.10	0.10	0.18	0.17	0.11	0.11	0.34	0.31	0.11	0.12
Black or African American	0.14	0.12	0.36	0.24	0.15	0.13	0.47	0.44	0.14	0.13
AIAN	0.35	0.53	0.49	0.49	0.39	0.59	2.03	2.61	0.19	0.50
NHOPI	0.71	1.13	*	*	0.69	1.25	*	*	0.77	0.38
Asian	0.29	0.16	0.37	0.33	0.29	0.17	0.32	0.62	0.34	0.17
Two or More Races	0.49	0.44	0.49	0.52	0.58	0.51	1.22	1.30	0.65	0.54
Hispanic or Latino	0.15	0.24	0.30	0.32	0.16	0.28	0.49	0.38	0.16	0.33
EDUCATION										
< High School	da	da	da	da	0.21	0.30	0.64	0.59	0.23	0.34
High School Graduate	da	da	da	da	0.14	0.15	0.36	0.37	0.15	0.17
Some College/Associate's Degree	da	da	da	da	0.15	0.15	0.39	0.30	0.16	0.17
College Graduate	da	da	da	da	0.15	0.14	0.55	0.50	0.15	0.15
CURRENT EMPLOYMENT										
Full-Time	da	da	da	da	0.11	0.13	0.37	0.30	0.11	0.14
Part-Time	da	da	da	da	0.20	0.22	0.44	0.42	0.22	0.25
Unemployed	da	da	da	da	0.51	0.43	0.77	0.79	0.70	0.51
Other ¹	da	da	da	da	0.13	0.12	0.43	0.37	0.14	0.13

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

¹ The Other Employment category includes students, persons keeping house or caring for children full time, retired or disabled persons, or other persons not in the labor force.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2017 and 2018.

Table 1.59P Misuse of Benzodiazepines in Past Year among Persons Aged 12 or Older, by Age Group and Demographic Characteristics: *P* Values from Tests of Differences of Percentages, 2018 Versus 2017

Demographic Characteristic	Aged 12+ (2017)	Aged 12+ (2018)	Aged 12-17 (2017)	Aged 12-17 (2018)	Aged 18+ (2017)	Aged 18+ (2018)	Aged 18-25 (2017)	Aged 18-25 (2018)	Aged 26+ (2017)	Aged 26+ (2018)
TOTAL	0.3660		0.3697		0.4330		0.0064		0.7705	
GENDER										
Male	0.4739		0.5201		0.5223		0.0167		0.7612	
Female	0.5613		0.5069		0.6300		0.1437		0.9220	
HISPANIC ORIGIN AND RACE										
Not Hispanic or Latino	0.2052		0.3237		0.2474		0.0317		0.7184	
White	0.2969		0.6531		0.3142		0.0315		0.8068	
Black or African American	0.2635		0.3746		0.3564		0.1098		0.9563	
AIAN	0.4414		0.5388		0.4039		0.7150		0.3007	
NHOPI	0.6964		*		0.3911		*		0.5170	
Asian	0.9952		0.9715		0.9912		0.0514		0.4967	
Two or More Races	0.7195		0.9704		0.7072		0.4479		0.8281	
Hispanic or Latino	0.5960		0.8191		0.5553		0.0717		0.1682	
EDUCATION										
< High School	da		da		0.8714		0.7176		0.7714	
High School Graduate	da		da		0.9181		0.8142		0.9291	
Some College/Associate's Degree	da		da		0.1084		0.0003		0.9463	
College Graduate	da		da		0.9919		0.3436		0.8485	
CURRENT EMPLOYMENT										
Full-Time	da		da		0.6170		0.0107		0.1505	
Part-Time	da		da		0.7291		0.3776		0.3259	
Unemployed	da		da		0.0714		0.8587		0.0403	
Other ¹	da		da		0.1285		0.1155		0.3119	

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

¹ The Other Employment category includes students, persons keeping house or caring for children full time, retired or disabled persons, or other persons not in the labor force.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2017 and 2018.

Table 1.60C Misuse of Opioids in Past Year among Persons Aged 12 or Older, by Age Group and Demographic Characteristics: Standard Errors of Numbers in Thousands, 2017 and 2018

Demographic Characteristic	Aged 12+ (2017)	Aged 12+ (2018)	Aged 12-17 (2017)	Aged 12-17 (2018)	Aged 18+ (2017)	Aged 18+ (2018)	Aged 18-25 (2017)	Aged 18-25 (2018)	Aged 26+ (2017)	Aged 26+ (2018)
TOTAL	279	294	41	42	276	293	88	73	255	283
GENDER										
Male	220	216	27	27	218	216	67	54	202	211
Female	185	195	32	33	181	192	59	53	169	182
HISPANIC ORIGIN AND RACE										
Not Hispanic or Latino	258	274	34	34	256	272	75	64	243	262
White	244	238	27	27	247	242	69	59	236	233
Black or African American	79	110	19	13	81	115	30	24	73	111
AIAN	15	20	1	1	16	20	4	6	15	19
NHOPI	10	27	*	*	9	27	*	*	9	24
Asian	50	35	8	14	49	32	16	16	46	28
Two or More Races	40	36	7	4	39	36	12	10	37	34
Hispanic or Latino	122	123	23	24	122	121	49	35	109	117
EDUCATION										
< High School	da	da	da	da	94	95	34	34	90	90
High School Graduate	da	da	da	da	127	134	51	43	115	127
Some College/Associate's Degree	da	da	da	da	191	194	65	49	175	190
College Graduate	da	da	da	da	155	142	29	26	151	139
CURRENT EMPLOYMENT										
Full-Time	da	da	da	da	208	197	62	49	197	192
Part-Time	da	da	da	da	104	102	47	36	92	97
Unemployed	da	da	da	da	69	80	33	28	62	74
Other ¹	da	da	da	da	148	164	39	35	143	159

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

¹ The Other Employment category includes students, persons keeping house or caring for children full time, retired or disabled persons, or other persons not in the labor force.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2017 and 2018.

Table 1.60D Misuse of Opioids in Past Year among Persons Aged 12 or Older, by Age Group and Demographic Characteristics: Standard Errors of Percentages, 2017 and 2018

Demographic Characteristic	Aged 12+ (2017)	Aged 12+ (2018)	Aged 12-17 (2017)	Aged 12-17 (2018)	Aged 18+ (2017)	Aged 18+ (2018)	Aged 18-25 (2017)	Aged 18-25 (2018)	Aged 26+ (2017)	Aged 26+ (2018)
TOTAL	0.10	0.11	0.16	0.17	0.11	0.12	0.26	0.21	0.12	0.13
GENDER										
Male	0.17	0.16	0.21	0.21	0.18	0.18	0.39	0.31	0.20	0.20
Female	0.13	0.14	0.26	0.27	0.14	0.15	0.35	0.31	0.15	0.16
HISPANIC ORIGIN AND RACE										
Not Hispanic or Latino	0.11	0.12	0.18	0.18	0.12	0.13	0.28	0.24	0.13	0.14
White	0.14	0.14	0.20	0.20	0.15	0.15	0.35	0.31	0.17	0.16
Black or African American	0.24	0.33	0.53	0.38	0.26	0.37	0.60	0.49	0.29	0.43
AIAN	1.08	1.10	0.96	0.57	1.23	1.22	2.02	2.71	1.42	1.33
NHOPI	0.87	2.47	*	*	0.91	2.71	*	*	1.03	2.97
Asian	0.32	0.23	0.63	0.93	0.34	0.23	0.73	0.71	0.39	0.23
Two or More Races	0.75	0.70	0.77	0.54	0.90	0.82	1.30	1.28	1.10	0.93
Hispanic or Latino	0.27	0.26	0.39	0.40	0.31	0.30	0.64	0.46	0.34	0.35
EDUCATION										
< High School	da	da	da	da	0.30	0.31	0.71	0.69	0.34	0.34
High School Graduate	da	da	da	da	0.21	0.22	0.47	0.41	0.23	0.25
Some College/Associate's Degree	da	da	da	da	0.24	0.24	0.39	0.34	0.27	0.29
College Graduate	da	da	da	da	0.19	0.18	0.54	0.45	0.19	0.18
CURRENT EMPLOYMENT										
Full-Time	da	da	da	da	0.17	0.16	0.41	0.33	0.18	0.17
Part-Time	da	da	da	da	0.32	0.31	0.53	0.40	0.38	0.41
Unemployed	da	da	da	da	0.64	0.77	0.92	0.88	0.85	1.04
Other ¹	da	da	da	da	0.18	0.20	0.46	0.43	0.19	0.21

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

¹ The Other Employment category includes students, persons keeping house or caring for children full time, retired or disabled persons, or other persons not in the labor force.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2017 and 2018.

Table 1.60P Misuse of Opioids in Past Year among Persons Aged 12 or Older, by Age Group and Demographic Characteristics: *P* Values from Tests of Differences of Percentages, 2018 Versus 2017

Demographic Characteristic	Aged 12+ (2017)	Aged 12+ (2018)	Aged 12-17 (2017)	Aged 12-17 (2018)	Aged 18+ (2017)	Aged 18+ (2018)	Aged 18-25 (2017)	Aged 18-25 (2018)	Aged 26+ (2017)	Aged 26+ (2018)
TOTAL	0.0040		0.2491		0.0061		0.0000		0.1581	
GENDER										
Male	0.0036		0.2421		0.0052		0.0025		0.0415	
Female	0.2983		0.6127		0.3314		0.0001		0.8019	
HISPANIC ORIGIN AND RACE										
Not Hispanic or Latino	0.0082		0.2081		0.0120		0.0000		0.1459	
White	0.0039		0.4845		0.0046		0.0001		0.0573	
Black or African American	0.7861		0.1523		0.6112		0.0328		0.2433	
AIAN	0.8814		0.1320		0.9383		0.8085		0.8829	
NHOPI	0.0190		*		0.0227		*		0.0894	
Asian	0.2043		0.6769		0.1474		0.7585		0.0864	
Two or More Races	0.6022		0.2868		0.6918		0.1901		0.9397	
Hispanic or Latino	0.2610		0.8164		0.2788		0.0056		0.8703	
EDUCATION										
< High School	da		da		0.8547		0.4038		0.9162	
High School Graduate	da		da		0.5548		0.0051		0.6736	
Some College/Associate's Degree	da		da		0.0565		0.0000		0.4707	
College Graduate	da		da		0.0098		0.1416		0.0167	
CURRENT EMPLOYMENT										
Full-Time	da		da		0.0007		0.0003		0.0098	
Part-Time	da		da		0.4094		0.0015		0.6820	
Unemployed	da		da		0.6019		0.5178		0.3881	
Other ¹	da		da		0.7807		0.0622		0.8521	

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

¹ The Other Employment category includes students, persons keeping house or caring for children full time, retired or disabled persons, or other persons not in the labor force.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2017 and 2018.

Table 1.61C Misuse of Opioids in Past Month among Persons Aged 12 or Older, by Age Group and Demographic Characteristics: Standard Errors of Numbers in Thousands, 2017 and 2018

Demographic Characteristic	Aged 12+ (2017)	Aged 12+ (2018)	Aged 12-17 (2017)	Aged 12-17 (2018)	Aged 18+ (2017)	Aged 18+ (2018)	Aged 18-25 (2017)	Aged 18-25 (2018)	Aged 26+ (2017)	Aged 26+ (2018)
TOTAL	176	162	22	22	175	161	53	38	161	157
GENDER										
Male	129	120	15	9	128	120	43	29	121	117
Female	114	103	17	20	113	101	30	27	108	96
HISPANIC ORIGIN AND RACE										
Not Hispanic or Latino	152	153	18	16	151	152	40	34	146	150
White	142	140	15	12	141	140	36	30	138	136
Black or African American	40	57	8	6	40	58	18	14	35	55
AIAN	7	7	1	1	7	7	3	*	6	6
NHOPI	4	8	*	*	3	5	*	*	*	*
Asian	21	16	4	4	21	16	8	8	19	13
Two or More Races	23	19	4	3	23	19	7	3	22	19
Hispanic or Latino	76	54	13	14	75	53	34	18	67	49
EDUCATION										
< High School	da	da	da	da	54	47	16	18	52	45
High School Graduate	da	da	da	da	71	78	29	22	63	74
Some College/Associate's Degree	da	da	da	da	117	100	42	24	101	97
College Graduate	da	da	da	da	92	83	10	11	92	82
CURRENT EMPLOYMENT										
Full-Time	da	da	da	da	126	104	32	23	119	101
Part-Time	da	da	da	da	59	64	19	18	56	62
Unemployed	da	da	da	da	44	42	22	17	37	38
Other ¹	da	da	da	da	87	94	26	20	82	91

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

¹ The Other Employment category includes students, persons keeping house or caring for children full time, retired or disabled persons, or other persons not in the labor force.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2017 and 2018.

Table 1.61D Misuse of Opioids in Past Month among Persons Aged 12 or Older, by Age Group and Demographic Characteristics: Standard Errors of Percentages, 2017 and 2018

Demographic Characteristic	Aged 12+ (2017)	Aged 12+ (2018)	Aged 12-17 (2017)	Aged 12-17 (2018)	Aged 18+ (2017)	Aged 18+ (2018)	Aged 18-25 (2017)	Aged 18-25 (2018)	Aged 26+ (2017)	Aged 26+ (2018)
TOTAL	0.06	0.06	0.09	0.09	0.07	0.06	0.16	0.11	0.08	0.07
GENDER										
Male	0.10	0.09	0.12	0.07	0.11	0.10	0.25	0.17	0.12	0.11
Female	0.08	0.07	0.14	0.16	0.09	0.08	0.18	0.16	0.10	0.09
HISPANIC ORIGIN AND RACE										
Not Hispanic or Latino	0.07	0.07	0.09	0.09	0.07	0.07	0.15	0.13	0.08	0.08
White	0.08	0.08	0.11	0.09	0.09	0.09	0.19	0.16	0.10	0.10
Black or African American	0.12	0.17	0.24	0.18	0.13	0.19	0.36	0.28	0.14	0.22
AIAN	0.49	0.45	0.38	0.49	0.55	0.49	1.32	*	0.60	0.52
NHOPI	0.40	0.73	*	*	0.30	0.58	*	*	*	*
Asian	0.14	0.10	0.33	0.29	0.15	0.11	0.36	0.37	0.17	0.11
Two or More Races	0.44	0.38	0.41	0.38	0.54	0.45	0.82	0.41	0.65	0.54
Hispanic or Latino	0.17	0.12	0.22	0.23	0.19	0.13	0.45	0.23	0.21	0.15
EDUCATION										
< High School	da	da	da	da	0.18	0.15	0.35	0.39	0.20	0.17
High School Graduate	da	da	da	da	0.12	0.13	0.28	0.22	0.13	0.14
Some College/Associate's Degree	da	da	da	da	0.15	0.13	0.28	0.18	0.16	0.15
College Graduate	da	da	da	da	0.12	0.10	0.20	0.20	0.12	0.11
CURRENT EMPLOYMENT										
Full-Time	da	da	da	da	0.10	0.08	0.22	0.16	0.11	0.09
Part-Time	da	da	da	da	0.18	0.20	0.22	0.21	0.24	0.26
Unemployed	da	da	da	da	0.41	0.42	0.63	0.54	0.51	0.55
Other ¹	da	da	da	da	0.11	0.11	0.31	0.26	0.11	0.12

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

¹ The Other Employment category includes students, persons keeping house or caring for children full time, retired or disabled persons, or other persons not in the labor force.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2017 and 2018.

Table 1.61P Misuse of Opioids in Past Month among Persons Aged 12 or Older, by Age Group and Demographic Characteristics: *P* Values from Tests of Differences of Percentages, 2018 Versus 2017

Demographic Characteristic	Aged 12+ (2017)	Aged 12+ (2018)	Aged 12-17 (2017)	Aged 12-17 (2018)	Aged 18+ (2017)	Aged 18+ (2018)	Aged 18-25 (2017)	Aged 18-25 (2018)	Aged 26+ (2017)	Aged 26+ (2018)
TOTAL	0.0302		0.1421		0.0456		0.0047		0.1909	
GENDER										
Male	0.0168		0.0100		0.0301		0.0479		0.0963	
Female	0.5739		0.9620		0.5714		0.0430		0.9594	
HISPANIC ORIGIN AND RACE										
Not Hispanic or Latino	0.0946		0.0705		0.1375		0.0138		0.3718	
White	0.0905		0.1007		0.1192		0.0690		0.2416	
Black or African American	0.7788		0.2079		0.6387		0.1233		0.2779	
AIAN	0.8743		0.9883		0.8567		*		0.9856	
NHOPI	0.4997		*		0.5740		*		*	
Asian	0.5205		0.8205		0.5425		0.9140		0.4564	
Two or More Races	0.3694		0.8357		0.3769		0.1319		0.6046	
Hispanic or Latino	0.0926		0.8686		0.0932		0.1735		0.2083	
EDUCATION										
< High School	da		da		0.9488		0.8099		0.9764	
High School Graduate	da		da		0.5622		0.0170		0.7793	
Some College/Associate's Degree	da		da		0.0311		0.0309		0.1030	
College Graduate	da		da		0.4002		0.8953		0.4038	
CURRENT EMPLOYMENT										
Full-Time	da		da		0.0203		0.0352		0.0555	
Part-Time	da		da		0.8726		0.3188		0.6362	
Unemployed	da		da		0.2193		0.1697		0.4925	
Other ¹	da		da		0.8469		0.3550		0.9607	

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

¹ The Other Employment category includes students, persons keeping house or caring for children full time, retired or disabled persons, or other persons not in the labor force.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2017 and 2018.

Table 1.62C Use of Illicit Drugs Other Than Marijuana in Past Year among Persons Aged 12 or Older, by Age Group and Demographic Characteristics: Standard Errors of Numbers in Thousands, 2017 and 2018

Demographic Characteristic	Aged 12+ (2017)	Aged 12+ (2018)	Aged 12-17 (2017)	Aged 12-17 (2018)	Aged 18+ (2017)	Aged 18+ (2018)	Aged 18-25 (2017)	Aged 18-25 (2018)	Aged 26+ (2017)	Aged 26+ (2018)
TOTAL	416	441	65	69	410	438	137	144	365	398
GENDER										
Male	310	333	43	46	308	332	102	102	278	308
Female	267	265	48	48	259	260	92	90	235	234
HISPANIC ORIGIN AND RACE										
Not Hispanic or Latino	386	399	56	55	378	397	122	127	343	364
White	346	357	48	49	354	376	131	135	327	341
Black or African American	125	130	26	19	133	142	44	44	125	133
AIAN	31	29	2	3	31	29	10	8	29	28
NHOPI	31	29	*	*	31	28	*	*	*	25
Asian	89	82	14	17	85	82	32	34	73	69
Two or More Races	62	48	11	10	61	47	28	23	53	42
Hispanic or Latino	163	182	34	39	163	177	70	62	142	165
EDUCATION										
< High School	da	da	da	da	144	139	52	47	134	131
High School Graduate	da	da	da	da	204	191	75	70	187	168
Some College/Associate's Degree	da	da	da	da	260	274	125	126	223	242
College Graduate	da	da	da	da	251	257	73	75	231	235
CURRENT EMPLOYMENT										
Full-Time	da	da	da	da	306	333	104	98	282	312
Part-Time	da	da	da	da	160	149	83	83	132	123
Unemployed	da	da	da	da	108	107	49	48	96	92
Other ¹	da	da	da	da	223	221	77	74	209	211

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Illicit Drugs Other Than Marijuana excludes respondents who used only marijuana but includes those who used marijuana in addition to other illicit drugs.

¹ The Other Employment category includes students, persons keeping house or caring for children full time, retired or disabled persons, or other persons not in the labor force.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2017 and 2018.

Table 1.62D Use of Illicit Drugs Other Than Marijuana in Past Year among Persons Aged 12 or Older, by Age Group and Demographic Characteristics: Standard Errors of Percentages, 2017 and 2018

Demographic Characteristic	Aged 12+ (2017)	Aged 12+ (2018)	Aged 12-17 (2017)	Aged 12-17 (2018)	Aged 18+ (2017)	Aged 18+ (2018)	Aged 18-25 (2017)	Aged 18-25 (2018)	Aged 26+ (2017)	Aged 26+ (2018)
TOTAL	0.15	0.16	0.26	0.28	0.17	0.18	0.40	0.42	0.17	0.19
GENDER										
Male	0.23	0.25	0.34	0.36	0.26	0.28	0.59	0.60	0.27	0.30
Female	0.19	0.19	0.39	0.39	0.20	0.20	0.54	0.53	0.21	0.21
HISPANIC ORIGIN AND RACE										
Not Hispanic or Latino	0.17	0.18	0.29	0.29	0.18	0.19	0.46	0.48	0.19	0.20
White	0.20	0.21	0.35	0.37	0.22	0.23	0.58	0.60	0.23	0.23
Black or African American	0.38	0.39	0.75	0.56	0.41	0.44	0.78	0.82	0.47	0.50
AIAN	1.81	1.49	1.18	1.90	2.07	1.66	3.81	3.49	2.33	1.88
NHOPI	2.71	2.64	*	*	3.03	2.87	*	*	*	3.14
Asian	0.56	0.51	0.98	1.15	0.59	0.56	1.39	1.39	0.60	0.57
Two or More Races	1.17	0.95	1.19	1.19	1.39	1.11	2.46	2.63	1.54	1.17
Hispanic or Latino	0.36	0.39	0.56	0.64	0.41	0.44	0.93	0.82	0.44	0.50
EDUCATION										
< High School	da	da	da	da	0.46	0.45	1.01	0.91	0.50	0.50
High School Graduate	da	da	da	da	0.33	0.30	0.64	0.63	0.36	0.32
Some College/Associate's Degree	da	da	da	da	0.31	0.33	0.65	0.72	0.34	0.36
College Graduate	da	da	da	da	0.29	0.30	1.11	1.18	0.29	0.30
CURRENT EMPLOYMENT										
Full-Time	da	da	da	da	0.24	0.25	0.62	0.59	0.25	0.27
Part-Time	da	da	da	da	0.48	0.45	0.81	0.79	0.54	0.52
Unemployed	da	da	da	da	0.95	0.99	1.27	1.37	1.26	1.25
Other ¹	da	da	da	da	0.26	0.26	0.80	0.81	0.27	0.28

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Illicit Drugs Other Than Marijuana excludes respondents who used only marijuana but includes those who used marijuana in addition to other illicit drugs.

¹ The Other Employment category includes students, persons keeping house or caring for children full time, retired or disabled persons, or other persons not in the labor force.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2017 and 2018.

Table 1.62P Use of Illicit Drugs Other Than Marijuana in Past Year among Persons Aged 12 or Older, by Age Group and Demographic Characteristics: *P* Values from Tests of Differences of Percentages, 2018 Versus 2017

Demographic Characteristic	Aged 12+ (2017)	Aged 12+ (2018)	Aged 12-17 (2017)	Aged 12-17 (2018)	Aged 18+ (2017)	Aged 18+ (2018)	Aged 18-25 (2017)	Aged 18-25 (2018)	Aged 26+ (2017)	Aged 26+ (2018)
TOTAL	0.0400		0.6782		0.0452		0.0023		0.3237	
GENDER										
Male	0.0161		0.3710		0.0227		0.0117		0.1219	
Female	0.7233		0.8192		0.6847		0.0649		0.7256	
HISPANIC ORIGIN AND RACE										
Not Hispanic or Latino	0.0633		0.4705		0.0747		0.0494		0.2458	
White	0.0835		0.8442		0.0861		0.0489		0.2701	
Black or African American	0.3930		0.1197		0.5512		0.2695		0.8097	
AIAN	0.4549		0.9690		0.4356		0.4963		0.5800	
NHOPI	0.3651		*		0.4389		*		*	
Asian	0.6231		0.8482		0.6399		0.2840		0.9589	
Two or More Races	0.2703		0.9463		0.2573		0.4638		0.5478	
Hispanic or Latino	0.4221		0.7367		0.3755		0.0064		0.8027	
EDUCATION										
< High School	da		da		0.3198		0.2280		0.5180	
High School Graduate	da		da		0.0337		0.1426		0.0911	
Some College/Associate's Degree	da		da		0.3787		0.0109		0.7078	
College Graduate	da		da		0.7697		0.7109		0.7285	
CURRENT EMPLOYMENT										
Full-Time	da		da		0.3836		0.0175		0.8485	
Part-Time	da		da		0.1914		0.2128		0.3665	
Unemployed	da		da		0.4183		0.6132		0.5689	
Other ¹	da		da		0.2485		0.0923		0.5365	

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Illicit Drugs Other Than Marijuana excludes respondents who used only marijuana but includes those who used marijuana in addition to other illicit drugs.

¹ The Other Employment category includes students, persons keeping house or caring for children full time, retired or disabled persons, or other persons not in the labor force.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2017 and 2018.

Table 1.63C Use of Illicit Drugs Other Than Marijuana in Past Month among Persons Aged 12 or Older, by Age Group and Demographic Characteristics: Standard Errors of Numbers in Thousands, 2017 and 2018

Demographic Characteristic	Aged 12+ (2017)	Aged 12+ (2018)	Aged 12-17 (2017)	Aged 12-17 (2018)	Aged 18+ (2017)	Aged 18+ (2018)	Aged 18-25 (2017)	Aged 18-25 (2018)	Aged 26+ (2017)	Aged 26+ (2018)
TOTAL	271	269	37	38	269	269	96	85	244	252
GENDER										
Male	201	209	26	26	199	208	76	64	182	198
Female	168	161	25	29	167	159	53	54	155	145
HISPANIC ORIGIN AND RACE										
Not Hispanic or Latino	248	253	33	31	246	252	80	76	228	236
White	228	228	28	28	228	229	82	74	207	214
Black or African American	89	84	14	9	91	87	25	24	89	83
AIAN	13	17	1	3	13	16	8	3	11	16
NHOPI	*	11	*	*	*	10	*	*	*	6
Asian	37	60	8	9	36	60	14	20	33	50
Two or More Races	29	32	6	5	28	33	13	13	25	30
Hispanic or Latino	110	102	17	21	109	102	49	34	98	95
EDUCATION										
< High School	da	da	da	da	88	82	33	27	83	78
High School Graduate	da	da	da	da	130	135	47	39	122	127
Some College/Associate's Degree	da	da	da	da	162	159	79	66	133	143
College Graduate	da	da	da	da	151	154	41	45	145	144
CURRENT EMPLOYMENT										
Full-Time	da	da	da	da	190	194	64	57	178	182
Part-Time	da	da	da	da	101	92	51	43	87	80
Unemployed	da	da	da	da	72	71	35	27	62	66
Other ¹	da	da	da	da	134	146	45	42	127	141

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Illicit Drugs Other Than Marijuana excludes respondents who used only marijuana but includes those who used marijuana in addition to other illicit drugs.

¹ The Other Employment category includes students, persons keeping house or caring for children full time, retired or disabled persons, or other persons not in the labor force.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2017 and 2018.

Table 1.63D Use of Illicit Drugs Other Than Marijuana in Past Month among Persons Aged 12 or Older, by Age Group and Demographic Characteristics: Standard Errors of Percentages, 2017 and 2018

Demographic Characteristic	Aged 12+ (2017)	Aged 12+ (2018)	Aged 12-17 (2017)	Aged 12-17 (2018)	Aged 18+ (2017)	Aged 18+ (2018)	Aged 18-25 (2017)	Aged 18-25 (2018)	Aged 26+ (2017)	Aged 26+ (2018)
TOTAL	0.10	0.10	0.15	0.15	0.11	0.11	0.28	0.25	0.11	0.12
GENDER										
Male	0.15	0.16	0.21	0.20	0.17	0.17	0.44	0.38	0.18	0.19
Female	0.12	0.11	0.21	0.24	0.13	0.12	0.31	0.32	0.14	0.13
HISPANIC ORIGIN AND RACE										
Not Hispanic or Latino	0.11	0.11	0.17	0.17	0.12	0.12	0.30	0.29	0.13	0.13
White	0.13	0.13	0.21	0.21	0.14	0.14	0.39	0.37	0.15	0.15
Black or African American	0.27	0.25	0.40	0.28	0.30	0.28	0.51	0.49	0.35	0.32
AIAN	0.91	0.95	0.54	1.65	1.03	1.04	3.26	1.51	1.01	1.18
NHOPI	*	1.05	*	*	*	1.03	*	*	*	0.74
Asian	0.24	0.38	0.60	0.64	0.26	0.41	0.66	0.82	0.28	0.42
Two or More Races	0.56	0.64	0.67	0.57	0.67	0.76	1.40	1.62	0.75	0.85
Hispanic or Latino	0.24	0.22	0.28	0.34	0.27	0.25	0.64	0.45	0.30	0.29
EDUCATION										
< High School	da	da	da	da	0.29	0.27	0.68	0.55	0.32	0.30
High School Graduate	da	da	da	da	0.21	0.21	0.43	0.38	0.24	0.24
Some College/Associate's Degree	da	da	da	da	0.20	0.20	0.47	0.44	0.21	0.22
College Graduate	da	da	da	da	0.19	0.19	0.71	0.78	0.19	0.19
CURRENT EMPLOYMENT										
Full-Time	da	da	da	da	0.15	0.15	0.42	0.38	0.16	0.16
Part-Time	da	da	da	da	0.31	0.29	0.54	0.46	0.36	0.34
Unemployed	da	da	da	da	0.66	0.68	0.95	0.85	0.85	0.93
Other ¹	da	da	da	da	0.16	0.18	0.52	0.51	0.17	0.19

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Illicit Drugs Other Than Marijuana excludes respondents who used only marijuana but includes those who used marijuana in addition to other illicit drugs.

¹ The Other Employment category includes students, persons keeping house or caring for children full time, retired or disabled persons, or other persons not in the labor force.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2017 and 2018.

Table 1.63P Use of Illicit Drugs Other Than Marijuana in Past Month among Persons Aged 12 or Older, by Age Group and Demographic Characteristics: P Values from Tests of Differences of Percentages, 2018 Versus 2017

Demographic Characteristic	Aged 12+ (2017)	Aged 12+ (2018)	Aged 12-17 (2017)	Aged 12-17 (2018)	Aged 18+ (2017)	Aged 18+ (2018)	Aged 18-25 (2017)	Aged 18-25 (2018)	Aged 26+ (2017)	Aged 26+ (2018)
TOTAL	0.3365		0.6455		0.3689		0.0047		0.9003	
GENDER										
Male	0.2497		0.2210		0.3129		0.0041		0.9704	
Female	0.9251		0.6097		0.8545		0.3715		0.8783	
HISPANIC ORIGIN AND RACE										
Not Hispanic or Latino	0.6182		0.3559		0.7007		0.0770		0.8188	
White	0.3964		0.8897		0.4037		0.0617		0.8136	
Black or African American	0.8969		0.0391		0.6841		0.3670		0.4999	
AIAN	0.7322		0.3012		0.6117		0.0328		0.6964	
NHOPI	*		*		*		*		*	
Asian	0.1742		0.9793		0.1731		0.1739		0.3130	
Two or More Races	0.7410		0.3909		0.6580		0.8210		0.4545	
Hispanic or Latino	0.2285		0.5240		0.1831		0.0051		0.8246	
EDUCATION										
< High School	da		da		0.9342		0.0987		0.5071	
High School Graduate	da		da		0.3788		0.0547		0.8279	
Some College/Associate's Degree	da		da		0.3685		0.0435		0.9721	
College Graduate	da		da		0.9735		0.9358		0.9577	
CURRENT EMPLOYMENT										
Full-Time	da		da		0.4001		0.0554		0.7983	
Part-Time	da		da		0.2784		0.1054		0.6656	
Unemployed	da		da		0.3479		0.1089		0.8361	
Other ¹	da		da		0.4072		0.6606		0.2987	

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Illicit Drugs Other Than Marijuana excludes respondents who used only marijuana but includes those who used marijuana in addition to other illicit drugs.

¹ The Other Employment category includes students, persons keeping house or caring for children full time, retired or disabled persons, or other persons not in the labor force.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2017 and 2018.

**Table 1.64C Illicit Drug Use in Past Year among Persons Aged 12 or Older, by Age Group and Geographic and Socioeconomic Characteristics:
Standard Errors of Numbers in Thousands, 2017 and 2018**

Geographic/Socioeconomic Characteristic	Aged 12+ (2017)	Aged 12+ (2018)	Aged 12-17 (2017)	Aged 12-17 (2018)	Aged 18+ (2017)	Aged 18+ (2018)	Aged 18-25 (2017)	Aged 18-25 (2018)	Aged 26+ (2017)	Aged 26+ (2018)
TOTAL	656	719	93	93	646	714	186	182	577	648
GEOGRAPHIC REGION										
Northeast	238	284	34	36	235	278	71	76	213	260
Midwest	263	281	39	38	258	274	82	83	222	244
South	373	384	60	54	367	383	106	105	323	346
West	391	440	47	52	384	439	105	102	354	396
COUNTY TYPE										
Large Metro	631	695	85	85	619	684	246	230	546	610
Small Metro	394	446	57	52	378	435	163	172	325	372
Nonmetro	253	257	35	34	244	245	82	84	209	207
Urbanized	173	190	26	20	164	183	69	66	131	145
Less Urbanized	184	180	23	27	177	170	48	53	154	147
Completely Rural	85	77	8	11	82	73	15	18	77	66
POVERTY LEVEL¹										
Less Than 100%	302	310	51	49	296	303	168	164	236	241
100-199%	301	309	50	47	292	302	113	117	262	263
200% or More	602	665	78	81	588	654	166	164	547	615
HEALTH INSURANCE²										
Private	608	640	74	81	597	630	236	229	532	563
Medicaid/CHIP	327	297	70	62	314	284	104	104	286	260
Other ³	299	329	17	21	299	329	61	57	291	321
No Coverage	231	239	20	24	230	237	83	90	205	213

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

¹ Respondents aged 18 to 22 who were living in a college dormitory were excluded.

² Respondents could indicate multiple types of health insurance; thus, these response categories are not mutually exclusive.

³ Other Health Insurance is defined as having Medicare, military-related health care, or any other type of health insurance.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2017 and 2018.

**Table 1.64D Illicit Drug Use in Past Year among Persons Aged 12 or Older, by Age Group and Geographic and Socioeconomic Characteristics:
Standard Errors of Percentages, 2017 and 2018**

Geographic/Socioeconomic Characteristic	Aged 12+ (2017)	Aged 12+ (2018)	Aged 12-17 (2017)	Aged 12-17 (2018)	Aged 18+ (2017)	Aged 18+ (2018)	Aged 18-25 (2017)	Aged 18-25 (2018)	Aged 26+ (2017)	Aged 26+ (2018)
TOTAL	0.24	0.26	0.37	0.37	0.26	0.29	0.54	0.54	0.27	0.30
GEOGRAPHIC REGION										
Northeast	0.50	0.59	0.85	0.89	0.53	0.63	1.19	1.29	0.56	0.68
Midwest	0.46	0.49	0.73	0.72	0.50	0.53	1.12	1.15	0.50	0.55
South	0.36	0.37	0.62	0.56	0.39	0.41	0.83	0.82	0.40	0.43
West	0.61	0.68	0.80	0.87	0.66	0.74	1.28	1.25	0.70	0.78
COUNTY TYPE										
Large Metro	0.34	0.38	0.52	0.55	0.37	0.41	0.78	0.76	0.39	0.45
Small Metro	0.39	0.44	0.68	0.62	0.42	0.48	0.91	1.01	0.43	0.49
Nonmetro	0.52	0.52	0.84	0.83	0.56	0.55	1.24	1.33	0.57	0.55
Urbanized	0.78	0.85	1.37	1.26	0.83	0.89	2.01	2.15	0.83	0.83
Less Urbanized	0.75	0.72	1.07	1.33	0.82	0.78	1.52	1.67	0.84	0.82
Completely Rural	1.75	1.47	2.43	2.41	1.86	1.61	4.46	4.76	2.05	1.72
POVERTY LEVEL¹										
Less Than 100%	0.61	0.64	0.82	0.78	0.70	0.73	1.10	1.19	0.81	0.81
100-199%	0.51	0.51	0.80	0.81	0.56	0.56	0.99	1.01	0.61	0.60
200% or More	0.29	0.32	0.48	0.50	0.31	0.34	0.72	0.70	0.32	0.37
HEALTH INSURANCE²										
Private	0.29	0.31	0.45	0.50	0.32	0.33	0.69	0.70	0.33	0.35
Medicaid/CHIP	0.58	0.57	0.65	0.59	0.71	0.70	1.09	1.00	0.85	0.82
Other ³	0.41	0.46	1.61	1.54	0.41	0.46	1.70	1.74	0.42	0.47
No Coverage	0.81	0.84	1.67	1.92	0.84	0.87	1.39	1.38	0.95	1.00

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¹ Respondents aged 18 to 22 who were living in a college dormitory were excluded.

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³ Other Health Insurance is defined as having Medicare, military-related health care, or any other type of health insurance.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2017 and 2018.

Table 1.64P Illicit Drug Use in Past Year among Persons Aged 12 or Older, by Age Group and Geographic and Socioeconomic Characteristics:
***P* Values from Tests of Differences of Percentages, 2018 Versus 2017**

Geographic/Socioeconomic Characteristic	Aged 12+ (2017)	Aged 12+ (2018)	Aged 12-17 (2017)	Aged 12-17 (2018)	Aged 18+ (2017)	Aged 18+ (2018)	Aged 18-25 (2017)	Aged 18-25 (2018)	Aged 26+ (2017)	Aged 26+ (2018)
TOTAL	0.2452		0.5029		0.2875		0.3217		0.1093	
GEOGRAPHIC REGION										
Northeast	0.0976		0.5484		0.1085		0.9723		0.0793	
Midwest	0.6027		0.8221		0.6178		0.2401		0.3060	
South	0.8473		0.8216		0.8212		0.1719		0.4537	
West	0.7354		0.3333		0.8317		0.5365		0.9020	
COUNTY TYPE										
Large Metro	0.5470		0.2900		0.6662		0.4837		0.4419	
Small Metro	0.1453		0.8152		0.1269		0.5729		0.0414	
Nonmetro	0.9347		0.7793		0.9662		0.8004		0.9351	
Urbanized	0.9594		0.4657		0.8729		0.8889		0.5996	
Less Urbanized	0.9350		0.6519		0.9917		0.8483		0.9351	
Completely Rural	0.5146		0.7503		0.5244		0.6440		0.5096	
POVERTY LEVEL¹										
Less Than 100%	0.5444		0.7800		0.5857		0.8067		0.5428	
100-199%	0.8783		0.3464		0.7797		0.8133		0.6424	
200% or More	0.0960		0.1016		0.1458		0.1497		0.0475	
HEALTH INSURANCE²										
Private	0.6081		0.2982		0.7139		0.0889		0.2947	
Medicaid/CHIP	0.3756		0.1605		0.5492		0.2051		0.3698	
Other ³	0.3854		0.2257		0.4378		0.1219		0.3088	
No Coverage	0.3630		0.2501		0.4359		0.8584		0.4059	

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

¹ Respondents aged 18 to 22 who were living in a college dormitory were excluded.

² Respondents could indicate multiple types of health insurance; thus, these response categories are not mutually exclusive.

³ Other Health Insurance is defined as having Medicare, military-related health care, or any other type of health insurance.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2017 and 2018.

**Table 1.65C Illicit Drug Use in Past Month among Persons Aged 12 or Older, by Age Group and Geographic and Socioeconomic Characteristics:
Standard Errors of Numbers in Thousands, 2017 and 2018**

Geographic/Socioeconomic Characteristic	Aged 12+ (2017)	Aged 12+ (2018)	Aged 12-17 (2017)	Aged 12-17 (2018)	Aged 18+ (2017)	Aged 18+ (2018)	Aged 18-25 (2017)	Aged 18-25 (2018)	Aged 26+ (2017)	Aged 26+ (2018)
TOTAL	515	574	66	67	508	570	160	163	462	520
GEOGRAPHIC REGION										
Northeast	194	224	27	27	192	220	66	67	179	206
Midwest	196	229	30	28	193	225	71	66	170	205
South	272	299	40	39	268	299	90	89	241	268
West	329	374	35	38	323	372	88	102	300	344
COUNTY TYPE										
Large Metro	462	512	56	57	456	508	183	170	406	463
Small Metro	279	324	36	36	270	318	113	126	236	274
Nonmetro	182	189	23	20	176	185	59	65	156	158
Urbanized	131	141	18	14	126	136	52	56	107	108
Less Urbanized	130	127	14	15	126	124	31	34	114	111
Completely Rural	39	53	5	6	37	52	8	9	34	49
POVERTY LEVEL¹										
Less Than 100%	214	230	32	33	212	226	112	121	178	189
100-199%	232	227	34	31	227	224	91	90	200	198
200% or More	431	487	53	55	424	483	126	124	401	463
HEALTH INSURANCE²										
Private	431	453	55	56	424	448	170	169	381	400
Medicaid/CHIP	250	230	45	41	243	225	76	86	225	206
Other ³	216	249	11	14	216	249	52	45	206	243
No Coverage	184	198	13	18	184	197	69	70	167	179

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

¹ Respondents aged 18 to 22 who were living in a college dormitory were excluded.

² Respondents could indicate multiple types of health insurance; thus, these response categories are not mutually exclusive.

³ Other Health Insurance is defined as having Medicare, military-related health care, or any other type of health insurance.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2017 and 2018.

Table 1.65D Illicit Drug Use in Past Month among Persons Aged 12 or Older, by Age Group and Geographic and Socioeconomic Characteristics: Standard Errors of Percentages, 2017 and 2018

Geographic/Socioeconomic Characteristic	Aged 12+ (2017)	Aged 12+ (2018)	Aged 12-17 (2017)	Aged 12-17 (2018)	Aged 18+ (2017)	Aged 18+ (2018)	Aged 18-25 (2017)	Aged 18-25 (2018)	Aged 26+ (2017)	Aged 26+ (2018)
TOTAL	0.19	0.21	0.26	0.27	0.21	0.23	0.47	0.48	0.22	0.24
GEOGRAPHIC REGION										
Northeast	0.40	0.47	0.67	0.67	0.44	0.50	1.09	1.15	0.47	0.54
Midwest	0.34	0.40	0.57	0.52	0.37	0.43	0.97	0.91	0.38	0.46
South	0.27	0.29	0.42	0.41	0.29	0.32	0.70	0.69	0.30	0.33
West	0.51	0.57	0.59	0.63	0.55	0.63	1.07	1.25	0.60	0.67
COUNTY TYPE										
Large Metro	0.27	0.30	0.37	0.39	0.30	0.33	0.68	0.68	0.31	0.36
Small Metro	0.30	0.35	0.49	0.46	0.32	0.39	0.75	0.87	0.34	0.40
Nonmetro	0.40	0.40	0.60	0.56	0.43	0.43	1.05	1.20	0.45	0.44
Urbanized	0.64	0.68	1.05	0.95	0.69	0.71	1.86	2.23	0.72	0.66
Less Urbanized	0.59	0.56	0.75	0.78	0.63	0.62	1.24	1.24	0.66	0.68
Completely Rural	0.89	1.17	1.66	1.51	0.92	1.30	2.81	2.59	0.95	1.38
POVERTY LEVEL¹										
Less Than 100%	0.48	0.51	0.57	0.57	0.55	0.58	0.86	1.03	0.66	0.67
100-199%	0.41	0.39	0.59	0.58	0.45	0.43	0.93	0.89	0.48	0.46
200% or More	0.22	0.25	0.36	0.36	0.24	0.27	0.64	0.61	0.26	0.30
HEALTH INSURANCE²										
Private	0.23	0.23	0.36	0.36	0.24	0.25	0.61	0.61	0.25	0.26
Medicaid/CHIP	0.49	0.47	0.45	0.43	0.60	0.58	0.86	0.96	0.72	0.67
Other ³	0.30	0.35	1.06	1.09	0.31	0.36	1.60	1.59	0.30	0.36
No Coverage	0.67	0.72	1.15	1.48	0.70	0.75	1.26	1.20	0.80	0.86

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

¹ Respondents aged 18 to 22 who were living in a college dormitory were excluded.

² Respondents could indicate multiple types of health insurance; thus, these response categories are not mutually exclusive.

³ Other Health Insurance is defined as having Medicare, military-related health care, or any other type of health insurance.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2017 and 2018.

Table 1.65P Illicit Drug Use in Past Month among Persons Aged 12 or Older, by Age Group and Geographic and Socioeconomic Characteristics:
***P* Values from Tests of Differences of Percentages, 2018 Versus 2017**

Geographic/Socioeconomic Characteristic	Aged 12+ (2017)	Aged 12+ (2018)	Aged 12-17 (2017)	Aged 12-17 (2018)	Aged 18+ (2017)	Aged 18+ (2018)	Aged 18-25 (2017)	Aged 18-25 (2018)	Aged 26+ (2017)	Aged 26+ (2018)
TOTAL	0.0839		0.6747		0.0970		0.6344		0.0374	
GEOGRAPHIC REGION										
Northeast	0.4174		0.8757		0.4047		0.2563		0.1666	
Midwest	0.4167		0.4821		0.4703		0.8959		0.3787	
South	0.3272		0.8517		0.3189		0.2833		0.1203	
West	0.3998		0.6093		0.4367		0.2177		0.6060	
COUNTY TYPE										
Large Metro	0.2190		0.4828		0.2665		0.3669		0.1141	
Small Metro	0.1288		0.6763		0.1077		0.7101		0.0853	
Nonmetro	0.9859		0.8692		0.9904		0.8951		0.9801	
Urbanized	0.7122		0.8844		0.6952		0.9471		0.8403	
Less Urbanized	0.8531		0.4560		0.9185		0.4059		0.8427	
Completely Rural	0.6784		0.4411		0.6021		0.2237		0.4453	
POVERTY LEVEL¹										
Less Than 100%	0.9728		0.5556		0.9702		0.7105		0.9082	
100-199%	0.6752		0.1387		0.7994		0.6573		0.9610	
200% or More	0.0129		0.2956		0.0184		0.5672		0.0082	
HEALTH INSURANCE²										
Private	0.2207		0.7980		0.2373		0.2552		0.0721	
Medicaid/CHIP	0.8068		0.3506		0.9310		0.0736		0.5445	
Other ³	0.2979		0.2494		0.3267		0.2251		0.2135	
No Coverage	0.5792		0.1279		0.6902		0.7656		0.5716	

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

¹ Respondents aged 18 to 22 who were living in a college dormitory were excluded.

² Respondents could indicate multiple types of health insurance; thus, these response categories are not mutually exclusive.

³ Other Health Insurance is defined as having Medicare, military-related health care, or any other type of health insurance.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2017 and 2018.

**Table 1.66C Marijuana Use in Past Year among Persons Aged 12 or Older, by Age Group and Geographic and Socioeconomic Characteristics:
Standard Errors of Numbers in Thousands, 2017 and 2018**

Geographic/Socioeconomic Characteristic	Aged 12+ (2017)	Aged 12+ (2018)	Aged 12-17 (2017)	Aged 12-17 (2018)	Aged 18+ (2017)	Aged 18+ (2018)	Aged 18-25 (2017)	Aged 18-25 (2018)	Aged 26+ (2017)	Aged 26+ (2018)
TOTAL	595	669	83	83	586	662	182	181	518	595
GEOGRAPHIC REGION										
Northeast	222	268	32	33	220	263	74	70	195	243
Midwest	221	251	37	33	216	245	83	80	187	219
South	332	354	53	48	328	353	106	106	277	310
West	358	413	41	46	354	411	98	102	330	369
COUNTY TYPE										
Large Metro	567	632	73	73	556	621	235	220	488	546
Small Metro	338	396	50	46	326	387	154	165	276	323
Nonmetro	208	223	30	26	201	215	77	77	170	178
Urbanized	151	173	22	16	144	168	65	60	114	134
Less Urbanized	146	141	19	21	140	135	44	49	120	113
Completely Rural	63	62	7	8	61	60	14	14	57	54
POVERTY LEVEL¹										
Less Than 100%	258	273	46	42	256	267	162	157	192	205
100-199%	263	273	42	38	256	268	105	110	224	231
200% or More	530	589	67	71	521	580	153	153	487	541
HEALTH INSURANCE²										
Private	542	568	65	70	535	559	225	216	473	491
Medicaid/CHIP	284	266	61	53	271	254	96	99	241	232
Other ³	231	287	14	17	230	287	57	55	221	278
No Coverage	203	215	19	18	203	214	79	86	180	188

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

¹ Respondents aged 18 to 22 who were living in a college dormitory were excluded.

² Respondents could indicate multiple types of health insurance; thus, these response categories are not mutually exclusive.

³ Other Health Insurance is defined as having Medicare, military-related health care, or any other type of health insurance.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2017 and 2018.

Table 1.66D Marijuana Use in Past Year among Persons Aged 12 or Older, by Age Group and Geographic and Socioeconomic Characteristics: Standard Errors of Percentages, 2017 and 2018

Geographic/Socioeconomic Characteristic	Aged 12+ (2017)	Aged 12+ (2018)	Aged 12-17 (2017)	Aged 12-17 (2018)	Aged 18+ (2017)	Aged 18+ (2018)	Aged 18-25 (2017)	Aged 18-25 (2018)	Aged 26+ (2017)	Aged 26+ (2018)
TOTAL	0.22	0.24	0.33	0.33	0.24	0.27	0.53	0.53	0.24	0.28
GEOGRAPHIC REGION										
Northeast	0.46	0.56	0.79	0.83	0.50	0.60	1.24	1.19	0.51	0.64
Midwest	0.39	0.44	0.70	0.62	0.42	0.47	1.14	1.11	0.42	0.49
South	0.32	0.34	0.56	0.50	0.35	0.37	0.83	0.83	0.35	0.38
West	0.56	0.64	0.69	0.78	0.61	0.70	1.19	1.25	0.66	0.72
COUNTY TYPE										
Large Metro	0.32	0.35	0.46	0.48	0.35	0.38	0.76	0.75	0.36	0.40
Small Metro	0.35	0.41	0.62	0.57	0.37	0.45	0.91	1.01	0.38	0.46
Nonmetro	0.44	0.47	0.73	0.68	0.47	0.51	1.22	1.24	0.48	0.50
Urbanized	0.71	0.79	1.26	1.11	0.77	0.83	2.02	2.04	0.76	0.79
Less Urbanized	0.62	0.60	0.95	1.05	0.67	0.66	1.49	1.58	0.67	0.67
Completely Rural	1.34	1.21	2.07	1.96	1.44	1.32	4.31	3.94	1.61	1.38
POVERTY LEVEL¹										
Less Than 100%	0.55	0.59	0.78	0.70	0.64	0.67	1.10	1.19	0.69	0.71
100-199%	0.46	0.46	0.70	0.68	0.50	0.50	0.96	0.98	0.53	0.53
200% or More	0.26	0.29	0.42	0.44	0.28	0.31	0.70	0.68	0.30	0.33
HEALTH INSURANCE²										
Private	0.27	0.28	0.41	0.44	0.29	0.30	0.69	0.69	0.30	0.31
Medicaid/CHIP	0.53	0.53	0.58	0.53	0.65	0.64	1.02	0.98	0.75	0.75
Other ³	0.32	0.41	1.36	1.33	0.33	0.41	1.63	1.71	0.33	0.41
No Coverage	0.74	0.76	1.58	1.53	0.77	0.80	1.36	1.37	0.86	0.90

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

¹ Respondents aged 18 to 22 who were living in a college dormitory were excluded.

² Respondents could indicate multiple types of health insurance; thus, these response categories are not mutually exclusive.

³ Other Health Insurance is defined as having Medicare, military-related health care, or any other type of health insurance.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2017 and 2018.

Table 1.66P Marijuana Use in Past Year among Persons Aged 12 or Older, by Age Group and Geographic and Socioeconomic Characteristics:
***P* Values from Tests of Differences of Percentages, 2018 Versus 2017**

Geographic/Socioeconomic Characteristic	Aged 12+ (2017)	Aged 12+ (2018)	Aged 12-17 (2017)	Aged 12-17 (2018)	Aged 18+ (2017)	Aged 18+ (2018)	Aged 18-25 (2017)	Aged 18-25 (2018)	Aged 26+ (2017)	Aged 26+ (2018)
TOTAL	0.0068		0.8555		0.0072		0.8925		0.0016	
GEOGRAPHIC REGION										
Northeast	0.0078		0.3224		0.0106		0.7879		0.0062	
Midwest	0.1400		0.2809		0.0932		0.7113		0.0412	
South	0.4619		0.5931		0.4167		0.2711		0.1537	
West	0.2516		0.2626		0.3104		0.2744		0.3969	
COUNTY TYPE										
Large Metro	0.0485		0.2809		0.0675		0.7126		0.0278	
Small Metro	0.0458		0.5907		0.0345		0.7625		0.0156	
Nonmetro	0.6483		0.1610		0.5054		0.9963		0.4064	
Urbanized	0.6701		0.2780		0.5603		0.8635		0.2377	
Less Urbanized	0.7703		0.7122		0.7233		0.4636		0.9857	
Completely Rural	0.8329		0.1879		0.9573		0.3590		0.9599	
POVERTY LEVEL¹										
Less Than 100%	0.9730		0.5023		0.8628		0.6408		0.9039	
100-199%	0.4897		0.1395		0.3747		0.7787		0.3264	
200% or More	0.0019		0.1266		0.0034		0.4685		0.0008	
HEALTH INSURANCE²										
Private	0.0466		0.5323		0.0560		0.3583		0.0108	
Medicaid/CHIP	0.8890		0.2466		0.9171		0.0299		0.6365	
Other ³	0.0914		0.4536		0.1021		0.1390		0.0522	
No Coverage	0.1590		0.6377		0.1784		0.9438		0.1143	

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

¹ Respondents aged 18 to 22 who were living in a college dormitory were excluded.

² Respondents could indicate multiple types of health insurance; thus, these response categories are not mutually exclusive.

³ Other Health Insurance is defined as having Medicare, military-related health care, or any other type of health insurance.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2017 and 2018.

**Table 1.67C Marijuana Use in Past Month among Persons Aged 12 or Older, by Age Group and Geographic and Socioeconomic Characteristics:
Standard Errors of Numbers in Thousands, 2017 and 2018**

Geographic/Socioeconomic Characteristic	Aged 12+ (2017)	Aged 12+ (2018)	Aged 12-17 (2017)	Aged 12-17 (2018)	Aged 18+ (2017)	Aged 18+ (2018)	Aged 18-25 (2017)	Aged 18-25 (2018)	Aged 26+ (2017)	Aged 26+ (2018)
TOTAL	478	538	61	63	474	533	156	160	423	483
GEOGRAPHIC REGION										
Northeast	179	205	26	25	179	203	66	63	160	189
Midwest	172	213	29	26	168	208	66	61	147	188
South	256	263	36	37	253	263	87	86	221	230
West	300	356	32	34	297	353	87	100	274	325
COUNTY TYPE										
Large Metro	428	474	51	52	422	470	177	162	367	425
Small Metro	252	294	35	34	246	289	106	122	216	244
Nonmetro	162	172	21	19	157	168	55	64	141	139
Urbanized	120	134	16	13	116	130	48	54	99	101
Less Urbanized	111	109	13	13	106	106	29	33	97	94
Completely Rural	33	33	5	6	31	31	8	9	29	27
POVERTY LEVEL¹										
Less Than 100%	199	212	29	32	198	208	106	112	162	171
100-199%	218	215	30	26	214	213	87	88	188	186
200% or More	396	447	47	51	392	442	120	119	367	422
HEALTH INSURANCE²										
Private	394	413	50	50	388	407	163	156	345	364
Medicaid/CHIP	230	215	41	39	226	209	72	84	209	190
Other ³	192	233	10	12	192	232	50	45	182	226
No Coverage	168	184	13	14	168	183	64	68	153	166

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

¹ Respondents aged 18 to 22 who were living in a college dormitory were excluded.

² Respondents could indicate multiple types of health insurance; thus, these response categories are not mutually exclusive.

³ Other Health Insurance is defined as having Medicare, military-related health care, or any other type of health insurance.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2017 and 2018.

Table 1.67D Marijuana Use in Past Month among Persons Aged 12 or Older, by Age Group and Geographic and Socioeconomic Characteristics: Standard Errors of Percentages, 2017 and 2018

Geographic/Socioeconomic Characteristic	Aged 12+ (2017)	Aged 12+ (2018)	Aged 12-17 (2017)	Aged 12-17 (2018)	Aged 18+ (2017)	Aged 18+ (2018)	Aged 18-25 (2017)	Aged 18-25 (2018)	Aged 26+ (2017)	Aged 26+ (2018)
TOTAL	0.18	0.20	0.24	0.25	0.19	0.21	0.46	0.47	0.20	0.22
GEOGRAPHIC REGION										
Northeast	0.37	0.43	0.64	0.63	0.41	0.46	1.11	1.07	0.42	0.50
Midwest	0.30	0.37	0.54	0.48	0.32	0.40	0.90	0.85	0.33	0.42
South	0.25	0.25	0.38	0.39	0.27	0.28	0.68	0.67	0.28	0.28
West	0.47	0.55	0.54	0.57	0.51	0.60	1.06	1.22	0.54	0.64
COUNTY TYPE										
Large Metro	0.26	0.28	0.34	0.36	0.28	0.30	0.66	0.65	0.28	0.33
Small Metro	0.28	0.32	0.47	0.43	0.30	0.35	0.74	0.85	0.32	0.36
Nonmetro	0.36	0.38	0.55	0.53	0.38	0.41	1.01	1.19	0.41	0.40
Urbanized	0.61	0.66	0.97	0.89	0.66	0.69	1.76	2.24	0.68	0.63
Less Urbanized	0.51	0.51	0.68	0.73	0.53	0.55	1.19	1.22	0.57	0.60
Completely Rural	0.76	0.78	1.54	1.46	0.80	0.85	2.75	2.52	0.86	0.85
POVERTY LEVEL¹										
Less Than 100%	0.45	0.48	0.52	0.55	0.52	0.54	0.82	0.98	0.61	0.61
100-199%	0.39	0.37	0.54	0.49	0.43	0.41	0.91	0.88	0.45	0.44
200% or More	0.21	0.23	0.32	0.33	0.22	0.25	0.62	0.60	0.23	0.27
HEALTH INSURANCE²										
Private	0.20	0.21	0.33	0.33	0.22	0.23	0.59	0.58	0.23	0.24
Medicaid/CHIP	0.46	0.44	0.42	0.41	0.57	0.54	0.83	0.95	0.67	0.62
Other ³	0.27	0.33	0.94	1.01	0.28	0.34	1.58	1.58	0.27	0.34
No Coverage	0.62	0.68	1.11	1.19	0.65	0.70	1.18	1.19	0.74	0.81

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

¹ Respondents aged 18 to 22 who were living in a college dormitory were excluded.

² Respondents could indicate multiple types of health insurance; thus, these response categories are not mutually exclusive.

³ Other Health Insurance is defined as having Medicare, military-related health care, or any other type of health insurance.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2017 and 2018.

Table 1.67P Marijuana Use in Past Month among Persons Aged 12 or Older, by Age Group and Geographic and Socioeconomic Characteristics:
***P* Values from Tests of Differences of Percentages, 2018 Versus 2017**

Geographic/Socioeconomic Characteristic	Aged 12+ (2017)	Aged 12+ (2018)	Aged 12-17 (2017)	Aged 12-17 (2018)	Aged 18+ (2017)	Aged 18+ (2018)	Aged 18-25 (2017)	Aged 18-25 (2018)	Aged 26+ (2017)	Aged 26+ (2018)
TOTAL	0.0280		0.5707		0.0341		0.9866		0.0140	
GEOGRAPHIC REGION										
Northeast	0.2624		0.7144		0.2441		0.2465		0.0663	
Midwest	0.2727		0.9075		0.2698		0.9715		0.2078	
South	0.3298		0.6643		0.3619		0.3816		0.1483	
West	0.1905		0.4608		0.2212		0.0879		0.4043	
COUNTY TYPE										
Large Metro	0.0696		0.3658		0.0923		0.4259		0.0277	
Small Metro	0.1193		0.7217		0.1009		0.4078		0.1128	
Nonmetro	0.9706		0.9806		0.9586		0.6169		0.8327	
Urbanized	0.8547		0.9860		0.8229		0.7350		0.8870	
Less Urbanized	0.8314		0.7220		0.8630		0.2903		0.8125	
Completely Rural	0.6353		0.4263		0.7358		0.2308		0.9806	
POVERTY LEVEL¹										
Less Than 100%	0.6415		0.5560		0.6901		0.5545		0.7729	
100-199%	0.9644		0.1076		0.8344		0.8013		0.8438	
200% or More	0.0091		0.1961		0.0137		0.5453		0.0053	
HEALTH INSURANCE²										
Private	0.1276		0.7997		0.1367		0.2894		0.0332	
Medicaid/CHIP	0.9481		0.6795		0.8979		0.0308		0.5950	
Other ³	0.3358		0.2746		0.3632		0.3893		0.2608	
No Coverage	0.2499		0.2870		0.2982		0.8745		0.2707	

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

¹ Respondents aged 18 to 22 who were living in a college dormitory were excluded.

² Respondents could indicate multiple types of health insurance; thus, these response categories are not mutually exclusive.

³ Other Health Insurance is defined as having Medicare, military-related health care, or any other type of health insurance.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2017 and 2018.

Table 1.68C Cocaine Use in Past Year among Persons Aged 12 or Older, by Age Group and Geographic and Socioeconomic Characteristics:
Standard Errors of Numbers in Thousands, 2017 and 2018

Geographic/Socioeconomic Characteristic	Aged 12+ (2017)	Aged 12+ (2018)	Aged 12-17 (2017)	Aged 12-17 (2018)	Aged 18+ (2017)	Aged 18+ (2018)	Aged 18-25 (2017)	Aged 18-25 (2018)	Aged 26+ (2017)	Aged 26+ (2018)
TOTAL	217	205	16	18	218	203	89	89	192	177
GEOGRAPHIC REGION										
Northeast	99	110	6	8	99	109	35	40	83	101
Midwest	82	84	6	8	82	83	44	39	67	71
South	124	104	8	11	124	103	49	45	114	93
West	126	121	11	8	127	120	53	54	107	99
COUNTY TYPE										
Large Metro	187	177	12	13	187	176	77	79	163	159
Small Metro	96	99	9	10	96	98	46	52	83	81
Nonmetro	71	59	5	7	71	59	34	27	61	45
Urbanized	53	50	4	5	53	50	26	21	45	37
Less Urbanized	47	30	3	4	47	29	21	16	41	24
Completely Rural	10	10	1	1	10	10	5	3	9	9
POVERTY LEVEL¹										
Less Than 100%	98	87	8	10	97	85	49	52	83	71
100-199%	99	76	7	8	98	76	45	39	88	64
200% or More	164	169	12	12	164	169	65	62	150	154
HEALTH INSURANCE²										
Private	163	156	11	14	163	156	81	82	137	128
Medicaid/CHIP	96	87	12	9	95	86	38	33	86	79
Other ³	80	65	2	3	80	66	25	22	76	62
No Coverage	99	77	1	6	99	77	33	25	93	72

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

¹ Respondents aged 18 to 22 who were living in a college dormitory were excluded.

² Respondents could indicate multiple types of health insurance; thus, these response categories are not mutually exclusive.

³ Other Health Insurance is defined as having Medicare, military-related health care, or any other type of health insurance.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2017 and 2018.

**Table 1.68D Cocaine Use in Past Year among Persons Aged 12 or Older, by Age Group and Geographic and Socioeconomic Characteristics:
Standard Errors of Percentages, 2017 and 2018**

Geographic/Socioeconomic Characteristic	Aged 12+ (2017)	Aged 12+ (2018)	Aged 12-17 (2017)	Aged 12-17 (2018)	Aged 18+ (2017)	Aged 18+ (2018)	Aged 18-25 (2017)	Aged 18-25 (2018)	Aged 26+ (2017)	Aged 26+ (2018)
TOTAL	0.08	0.07	0.06	0.07	0.09	0.08	0.26	0.26	0.09	0.08
GEOGRAPHIC REGION										
Northeast	0.21	0.23	0.15	0.21	0.22	0.25	0.59	0.68	0.22	0.27
Midwest	0.14	0.15	0.11	0.15	0.16	0.16	0.60	0.53	0.15	0.16
South	0.12	0.10	0.09	0.11	0.13	0.11	0.38	0.35	0.14	0.11
West	0.20	0.19	0.18	0.14	0.22	0.20	0.64	0.66	0.21	0.19
COUNTY TYPE										
Large Metro	0.12	0.11	0.08	0.09	0.13	0.12	0.37	0.39	0.13	0.13
Small Metro	0.12	0.12	0.13	0.13	0.13	0.13	0.41	0.44	0.13	0.13
Nonmetro	0.18	0.14	0.14	0.20	0.19	0.16	0.74	0.58	0.19	0.14
Urbanized	0.31	0.27	0.27	0.38	0.34	0.30	1.19	0.99	0.33	0.25
Less Urbanized	0.24	0.16	0.18	0.24	0.26	0.17	1.01	0.71	0.27	0.16
Completely Rural	0.28	0.25	0.19	0.14	0.31	0.27	1.77	0.94	0.31	0.30
POVERTY LEVEL¹										
Less Than 100%	0.24	0.21	0.15	0.17	0.28	0.24	0.57	0.54	0.32	0.27
100-199%	0.18	0.14	0.13	0.15	0.20	0.15	0.52	0.46	0.22	0.16
200% or More	0.09	0.09	0.08	0.09	0.10	0.10	0.37	0.36	0.10	0.10
HEALTH INSURANCE²										
Private	0.09	0.09	0.08	0.10	0.10	0.09	0.36	0.36	0.09	0.09
Medicaid/CHIP	0.20	0.19	0.12	0.09	0.26	0.24	0.49	0.45	0.29	0.27
Other ³	0.12	0.09	0.22	0.24	0.12	0.10	0.96	0.83	0.12	0.09
No Coverage	0.39	0.29	0.12	0.54	0.41	0.31	0.68	0.50	0.48	0.36

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

¹ Respondents aged 18 to 22 who were living in a college dormitory were excluded.

² Respondents could indicate multiple types of health insurance; thus, these response categories are not mutually exclusive.

³ Other Health Insurance is defined as having Medicare, military-related health care, or any other type of health insurance.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2017 and 2018.

Table 1.68P Cocaine Use in Past Year among Persons Aged 12 or Older, by Age Group and Geographic and Socioeconomic Characteristics: *P* Values from Tests of Differences of Percentages, 2018 Versus 2017

Geographic/Socioeconomic Characteristic	Aged 12+ (2017)	Aged 12+ (2018)	Aged 12-17 (2017)	Aged 12-17 (2018)	Aged 18+ (2017)	Aged 18+ (2018)	Aged 18-25 (2017)	Aged 18-25 (2018)	Aged 26+ (2017)	Aged 26+ (2018)
TOTAL	0.1298		0.5124		0.1400		0.2435		0.3099	
GEOGRAPHIC REGION										
Northeast	0.7682		0.8145		0.7590		0.6345		0.8473	
Midwest	0.1770		0.2966		0.1472		0.1753		0.3922	
South	0.0209		0.7227		0.0183		0.0660		0.0867	
West	0.8564		0.0303		0.7355		0.6898		0.8106	
COUNTY TYPE										
Large Metro	0.2695		0.9608		0.2533		0.3965		0.4228	
Small Metro	0.7888		0.1730		0.9235		0.6056		0.8108	
Nonmetro	0.1583		0.7403		0.1453		0.5796		0.1462	
Urbanized	0.3525		0.8942		0.3318		0.8268		0.3609	
Less Urbanized	0.3078		0.5948		0.2884		0.8303		0.2324	
Completely Rural	0.3574		0.7963		0.3809		0.2183		0.7067	
POVERTY LEVEL¹										
Less Than 100%	0.6311		0.5060		0.6869		0.9189		0.6399	
100-199%	0.0119		0.4645		0.0131		0.1413		0.0497	
200% or More	0.7064		0.9824		0.7033		0.4290		0.9798	
HEALTH INSURANCE²										
Private	0.8424		0.3785		0.7675		0.6693		0.9932	
Medicaid/CHIP	0.2834		0.0008		0.4731		0.7296		0.5550	
Other ³	0.0959		0.6395		0.1021		0.3694		0.1504	
No Coverage	0.0385		0.2202		0.0314		0.1232		0.0822	

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

¹ Respondents aged 18 to 22 who were living in a college dormitory were excluded.

² Respondents could indicate multiple types of health insurance; thus, these response categories are not mutually exclusive.

³ Other Health Insurance is defined as having Medicare, military-related health care, or any other type of health insurance.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2017 and 2018.

**Table 1.69C Cocaine Use in Past Month among Persons Aged 12 or Older, by Age Group and Geographic and Socioeconomic Characteristics:
Standard Errors of Numbers in Thousands, 2017 and 2018**

Geographic/Socioeconomic Characteristic	Aged 12+ (2017)	Aged 12+ (2018)	Aged 12-17 (2017)	Aged 12-17 (2018)	Aged 18+ (2017)	Aged 18+ (2018)	Aged 18-25 (2017)	Aged 18-25 (2018)	Aged 26+ (2017)	Aged 26+ (2018)
TOTAL	130	123	7	5	130	123	47	46	123	117
GEOGRAPHIC REGION										
Northeast	67	65	3	3	67	65	19	26	61	60
Midwest	47	50	2	1	47	50	23	18	44	45
South	75	67	4	3	75	67	25	21	71	64
West	73	78	4	2	73	78	26	25	69	75
COUNTY TYPE										
Large Metro	108	109	6	3	108	109	35	41	102	105
Small Metro	55	58	3	4	55	58	27	19	49	54
Nonmetro	54	29	2	1	54	29	19	13	51	24
Urbanized	42	25	2	1	42	25	18	11	38	20
Less Urbanized	34	15	0	*	34	15	6	7	33	13
Completely Rural	5	1	0	*	5	1	*	*	5	1
POVERTY LEVEL¹										
Less Than 100%	55	57	2	1	55	57	22	24	51	53
100-199%	80	42	2	3	80	42	27	18	75	38
200% or More	98	103	6	4	98	103	33	34	91	100
HEALTH INSURANCE²										
Private	95	94	6	4	95	94	41	40	85	87
Medicaid/CHIP	68	56	4	2	68	56	19	16	66	54
Other ³	55	34	2	*	55	34	12	10	53	32
No Coverage	66	53	*	*	66	53	20	12	64	51

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

¹ Respondents aged 18 to 22 who were living in a college dormitory were excluded.

² Respondents could indicate multiple types of health insurance; thus, these response categories are not mutually exclusive.

³ Other Health Insurance is defined as having Medicare, military-related health care, or any other type of health insurance.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2017 and 2018.

**Table 1.69D Cocaine Use in Past Month among Persons Aged 12 or Older, by Age Group and Geographic and Socioeconomic Characteristics:
Standard Errors of Percentages, 2017 and 2018**

Geographic/Socioeconomic Characteristic	Aged 12+ (2017)	Aged 12+ (2018)	Aged 12-17 (2017)	Aged 12-17 (2018)	Aged 18+ (2017)	Aged 18+ (2018)	Aged 18-25 (2017)	Aged 18-25 (2018)	Aged 26+ (2017)	Aged 26+ (2018)
TOTAL	0.05	0.05	0.03	0.02	0.05	0.05	0.14	0.13	0.06	0.05
GEOGRAPHIC REGION										
Northeast	0.14	0.14	0.08	0.08	0.15	0.15	0.32	0.45	0.16	0.16
Midwest	0.08	0.09	0.04	0.03	0.09	0.10	0.31	0.24	0.10	0.10
South	0.07	0.06	0.04	0.03	0.08	0.07	0.19	0.16	0.09	0.08
West	0.11	0.12	0.07	0.03	0.13	0.13	0.32	0.30	0.14	0.15
COUNTY TYPE										
Large Metro	0.07	0.07	0.04	0.02	0.08	0.08	0.18	0.21	0.09	0.09
Small Metro	0.07	0.07	0.04	0.05	0.07	0.08	0.24	0.17	0.08	0.08
Nonmetro	0.14	0.07	0.06	0.03	0.15	0.08	0.42	0.30	0.16	0.07
Urbanized	0.25	0.14	0.14	0.07	0.27	0.15	0.83	0.55	0.29	0.14
Less Urbanized	0.18	0.08	0.01	*	0.19	0.09	0.29	0.36	0.22	0.09
Completely Rural	0.14	0.04	0.17	*	0.16	0.05	*	*	0.16	0.05
POVERTY LEVEL¹										
Less Than 100%	0.14	0.14	0.04	0.02	0.16	0.17	0.25	0.27	0.20	0.20
100-199%	0.15	0.08	0.04	0.06	0.16	0.09	0.32	0.22	0.18	0.09
200% or More	0.06	0.06	0.04	0.03	0.06	0.06	0.19	0.20	0.06	0.07
HEALTH INSURANCE²										
Private	0.05	0.05	0.04	0.03	0.06	0.06	0.19	0.19	0.06	0.06
Medicaid/CHIP	0.15	0.12	0.04	0.02	0.19	0.15	0.25	0.21	0.23	0.18
Other ³	0.08	0.05	0.17	*	0.08	0.05	0.47	0.38	0.08	0.05
No Coverage	0.27	0.20	*	*	0.28	0.21	0.42	0.26	0.33	0.26

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

¹ Respondents aged 18 to 22 who were living in a college dormitory were excluded.

² Respondents could indicate multiple types of health insurance; thus, these response categories are not mutually exclusive.

³ Other Health Insurance is defined as having Medicare, military-related health care, or any other type of health insurance.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2017 and 2018.

Table 1.69P Cocaine Use in Past Month among Persons Aged 12 or Older, by Age Group and Geographic and Socioeconomic Characteristics:
***P* Values from Tests of Differences of Percentages, 2018 Versus 2017**

Geographic/Socioeconomic Characteristic	Aged 12+ (2017)	Aged 12+ (2018)	Aged 12-17 (2017)	Aged 12-17 (2018)	Aged 18+ (2017)	Aged 18+ (2018)	Aged 18-25 (2017)	Aged 18-25 (2018)	Aged 26+ (2017)	Aged 26+ (2018)
TOTAL	0.1917		0.0698		0.2201		0.0365		0.6532	
GEOGRAPHIC REGION										
Northeast	0.7472		0.5836		0.7636		0.9311		0.7419	
Midwest	0.6400		0.7481		0.6451		0.1793		0.8620	
South	0.2132		0.6602		0.2189		0.1067		0.4599	
West	0.6931		0.0402		0.7629		0.2173		0.8613	
COUNTY TYPE										
Large Metro	0.6936		0.0341		0.7395		0.3402		0.9803	
Small Metro	0.4669		0.8020		0.4737		0.0050		0.6713	
Nonmetro	0.0775		0.1824		0.0854		0.9422		0.0529	
Urbanized	0.1231		0.2964		0.1312		0.9594		0.1021	
Less Urbanized	0.4465		*		0.4520		0.4764		0.3150	
Completely Rural	0.1919		*		0.2272		*		0.3983	
POVERTY LEVEL¹										
Less Than 100%	0.3501		0.2130		0.3256		0.8281		0.3285	
100-199%	0.0005		0.9761		0.0004		0.0027		0.0077	
200% or More	0.7867		0.0885		0.7219		0.4398		0.4994	
HEALTH INSURANCE²										
Private	0.6812		0.2334		0.7204		0.1118		0.7042	
Medicaid/CHIP	0.2359		0.1041		0.2637		0.1415		0.4494	
Other ³	0.1778		*		0.1885		0.4372		0.2428	
No Coverage	0.3538		*		0.3478		0.4062		0.4596	

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

¹ Respondents aged 18 to 22 who were living in a college dormitory were excluded.

² Respondents could indicate multiple types of health insurance; thus, these response categories are not mutually exclusive.

³ Other Health Insurance is defined as having Medicare, military-related health care, or any other type of health insurance.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2017 and 2018.

Table 1.70C Crack Use in Lifetime, Past Year, and Past Month among Persons Aged 12 or Older, by Geographic and Socioeconomic Characteristics: Standard Errors of Numbers in Thousands, 2017 and 2018

Geographic/Socioeconomic Characteristic	Lifetime (2017)	Lifetime (2018)	Past Year (2017)	Past Year (2018)	Past Month (2017)	Past Month (2018)
TOTAL	322	330	99	85	74	72
GEOGRAPHIC REGION						
Northeast	133	145	48	51	35	46
Midwest	119	143	31	32	18	27
South	204	194	70	50	48	40
West	172	187	43	36	41	25
COUNTY TYPE						
Large Metro	259	274	77	70	57	62
Small Metro	174	179	51	45	32	34
Nonmetro	114	119	39	22	36	13
Urbanized	71	63	17	12	16	5
Less Urbanized	91	87	34	19	32	12
Completely Rural	21	40	5	1	4	1
POVERTY LEVEL¹						
Less Than 100%	155	181	57	52	42	45
100-199%	155	128	60	37	55	25
200% or More	234	262	55	55	32	49
HEALTH INSURANCE²						
Private	230	239	52	56	36	51
Medicaid/CHIP	173	196	57	52	43	38
Other ³	174	165	45	29	27	20
No Coverage	133	127	63	36	46	31

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

¹ Respondents aged 18 to 22 who were living in a college dormitory were excluded.

² Respondents could indicate multiple types of health insurance; thus, these response categories are not mutually exclusive.

³ Other Health Insurance is defined as having Medicare, military-related health care, or any other type of health insurance.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2017 and 2018.

Table 1.70D Crack Use in Lifetime, Past Year, and Past Month among Persons Aged 12 or Older, by Geographic and Socioeconomic Characteristics: Standard Errors of Percentages, 2017 and 2018

Geographic/Socioeconomic Characteristic	Lifetime (2017)	Lifetime (2018)	Past Year (2017)	Past Year (2018)	Past Month (2017)	Past Month (2018)
TOTAL	0.12	0.12	0.04	0.03	0.03	0.03
GEOGRAPHIC REGION						
Northeast	0.28	0.30	0.10	0.11	0.07	0.10
Midwest	0.21	0.25	0.05	0.06	0.03	0.05
South	0.20	0.19	0.07	0.05	0.05	0.04
West	0.27	0.29	0.07	0.06	0.06	0.04
COUNTY TYPE						
Large Metro	0.16	0.17	0.05	0.05	0.04	0.04
Small Metro	0.20	0.21	0.06	0.05	0.04	0.04
Nonmetro	0.28	0.28	0.10	0.06	0.09	0.03
Urbanized	0.39	0.34	0.10	0.07	0.09	0.03
Less Urbanized	0.44	0.43	0.18	0.10	0.17	0.07
Completely Rural	0.59	0.95	0.15	0.02	0.12	0.02
POVERTY LEVEL¹						
Less Than 100%	0.38	0.43	0.14	0.13	0.10	0.11
100-199%	0.28	0.23	0.11	0.07	0.10	0.05
200% or More	0.13	0.14	0.03	0.03	0.02	0.03
HEALTH INSURANCE²						
Private	0.13	0.13	0.03	0.03	0.02	0.03
Medicaid/CHIP	0.36	0.41	0.12	0.11	0.09	0.08
Other ³	0.25	0.23	0.07	0.04	0.04	0.03
No Coverage	0.52	0.47	0.25	0.14	0.19	0.12

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

¹ Respondents aged 18 to 22 who were living in a college dormitory were excluded.

² Respondents could indicate multiple types of health insurance; thus, these response categories are not mutually exclusive.

³ Other Health Insurance is defined as having Medicare, military-related health care, or any other type of health insurance.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2017 and 2018.

Table 1.70P Crack Use in Lifetime, Past Year, and Past Month among Persons Aged 12 or Older, by Geographic and Socioeconomic Characteristics:
***P* Values from Tests of Differences of Percentages, 2018 Versus 2017**

Geographic/Socioeconomic Characteristic	Lifetime (2017)	Lifetime (2018)	Past Year (2017)	Past Year (2018)	Past Month (2017)	Past Month (2018)
TOTAL	0.3009		0.1858		0.7196	
GEOGRAPHIC REGION						
Northeast	0.4283		0.9455		0.8585	
Midwest	0.7284		0.8386		0.3695	
South	0.1169		0.0586		0.3845	
West	0.7738		0.7800		0.6502	
COUNTY TYPE						
Large Metro	0.6056		0.3713		0.9450	
Small Metro	0.3488		0.5308		0.8631	
Nonmetro	0.6354		0.3899		0.1669	
Urbanized	0.3656		0.4062		0.1383	
Less Urbanized	0.9677		0.7879		0.5027	
Completely Rural	0.4994		0.1203		0.2513	
POVERTY LEVEL¹						
Less Than 100%	0.8583		0.9020		0.3907	
100-199%	0.0112		0.0575		0.0444	
200% or More	0.8667		0.5605		0.4610	
HEALTH INSURANCE²						
Private	0.3496		0.9414		0.3321	
Medicaid/CHIP	0.7324		0.7279		0.6389	
Other ³	0.1543		0.1047		0.7630	
No Coverage	0.6505		0.0585		0.4201	

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¹ Respondents aged 18 to 22 who were living in a college dormitory were excluded.

² Respondents could indicate multiple types of health insurance; thus, these response categories are not mutually exclusive.

³ Other Health Insurance is defined as having Medicare, military-related health care, or any other type of health insurance.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2017 and 2018.

Table 1.71C Hallucinogen Use in Lifetime, Past Year, and Past Month among Persons Aged 12 or Older, by Geographic and Socioeconomic Characteristics: Standard Errors of Numbers in Thousands, 2017 and 2018

Geographic/Socioeconomic Characteristic	Lifetime (2017)	Lifetime (2018)	Past Year (2017)	Past Year (2018)	Past Month (2017)	Past Month (2018)
TOTAL	646	726	177	215	91	106
GEOGRAPHIC REGION						
Northeast	287	264	71	85	38	41
Midwest	261	265	83	82	34	44
South	360	373	90	102	46	56
West	388	472	100	143	55	71
COUNTY TYPE						
Large Metro	622	714	155	182	78	90
Small Metro	383	409	84	111	41	51
Nonmetro	246	266	48	62	23	22
Urbanized	172	216	36	57	17	20
Less Urbanized	168	151	28	25	14	9
Completely Rural	76	61	21	9	6	4
POVERTY LEVEL¹						
Less Than 100%	230	238	81	89	42	48
100-199%	269	253	73	75	41	34
200% or More	628	690	138	161	71	89
HEALTH INSURANCE²						
Private	604	661	137	166	65	81
Medicaid/CHIP	270	268	71	72	39	39
Other ³	313	365	63	53	32	26
No Coverage	214	204	69	78	42	49

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

¹ Respondents aged 18 to 22 who were living in a college dormitory were excluded.

² Respondents could indicate multiple types of health insurance; thus, these response categories are not mutually exclusive.

³ Other Health Insurance is defined as having Medicare, military-related health care, or any other type of health insurance.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2017 and 2018.

Table 1.71D Hallucinogen Use in Lifetime, Past Year, and Past Month among Persons Aged 12 or Older, by Geographic and Socioeconomic Characteristics: Standard Errors of Percentages, 2017 and 2018

Geographic/Socioeconomic Characteristic	Lifetime (2017)	Lifetime (2018)	Past Year (2017)	Past Year (2018)	Past Month (2017)	Past Month (2018)
TOTAL	0.24	0.27	0.07	0.08	0.03	0.04
GEOGRAPHIC REGION						
Northeast	0.60	0.55	0.15	0.18	0.08	0.09
Midwest	0.46	0.46	0.14	0.14	0.06	0.08
South	0.35	0.36	0.09	0.10	0.05	0.05
West	0.60	0.73	0.16	0.22	0.08	0.11
COUNTY TYPE						
Large Metro	0.34	0.41	0.10	0.12	0.05	0.06
Small Metro	0.39	0.40	0.10	0.13	0.05	0.06
Nonmetro	0.51	0.57	0.12	0.15	0.06	0.06
Urbanized	0.80	1.04	0.21	0.31	0.10	0.11
Less Urbanized	0.72	0.67	0.14	0.13	0.08	0.05
Completely Rural	1.61	1.13	0.58	0.24	0.16	0.11
POVERTY LEVEL¹						
Less Than 100%	0.53	0.53	0.20	0.22	0.10	0.12
100-199%	0.47	0.45	0.13	0.14	0.08	0.06
200% or More	0.29	0.33	0.08	0.09	0.04	0.05
HEALTH INSURANCE²						
Private	0.29	0.32	0.07	0.09	0.04	0.04
Medicaid/CHIP	0.53	0.53	0.15	0.15	0.09	0.09
Other ³	0.43	0.50	0.09	0.08	0.05	0.04
No Coverage	0.77	0.74	0.28	0.30	0.17	0.19

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

¹ Respondents aged 18 to 22 who were living in a college dormitory were excluded.

² Respondents could indicate multiple types of health insurance; thus, these response categories are not mutually exclusive.

³ Other Health Insurance is defined as having Medicare, military-related health care, or any other type of health insurance.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2017 and 2018.

Table 1.71P Hallucinogen Use in Lifetime, Past Year, and Past Month among Persons Aged 12 or Older, by Geographic and Socioeconomic Characteristics: *P* Values from Tests of Differences of Percentages, 2018 Versus 2017

Geographic/Socioeconomic Characteristic	Lifetime (2017)	Lifetime (2018)	Past Year (2017)	Past Year (2018)	Past Month (2017)	Past Month (2018)
TOTAL	0.2799		0.0923		0.1673	
GEOGRAPHIC REGION						
Northeast	0.7730		0.5106		0.3751	
Midwest	0.8365		0.5032		0.5348	
South	0.8197		0.3268		0.8060	
West	0.0954		0.0701		0.3260	
COUNTY TYPE						
Large Metro	0.3069		0.1645		0.1241	
Small Metro	0.9728		0.1675		0.3521	
Nonmetro	0.4778		0.6033		0.1244	
Urbanized	0.1361		0.9312		0.5751	
Less Urbanized	0.8400		0.6630		0.1583	
Completely Rural	0.1730		0.1365		0.1043	
POVERTY LEVEL¹						
Less Than 100%	0.3917		0.3287		0.1144	
100-199%	0.4007		0.8749		0.2529	
200% or More	0.0345		0.1166		0.1541	
HEALTH INSURANCE²						
Private	0.2176		0.0450		0.2081	
Medicaid/CHIP	0.6156		0.5019		0.9973	
Other ³	0.0678		0.6562		0.6255	
No Coverage	0.5559		0.4802		0.2369	

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

¹ Respondents aged 18 to 22 who were living in a college dormitory were excluded.

² Respondents could indicate multiple types of health insurance; thus, these response categories are not mutually exclusive.

³ Other Health Insurance is defined as having Medicare, military-related health care, or any other type of health insurance.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2017 and 2018.

Table 1.72C Inhalant Use in Past Year among Persons Aged 12 or Older, by Age Group and Geographic and Socioeconomic Characteristics:
Standard Errors of Numbers in Thousands, 2017 and 2018

Geographic/Socioeconomic Characteristic	Aged 12+ (2017)	Aged 12+ (2018)	Aged 12-17 (2017)	Aged 12-17 (2018)	Aged 18+ (2017)	Aged 18+ (2018)	Aged 18-25 (2017)	Aged 18-25 (2018)	Aged 26+ (2017)	Aged 26+ (2018)
TOTAL	95	112	34	41	90	105	44	43	77	97
GEOGRAPHIC REGION										
Northeast	34	37	12	14	33	34	19	17	28	30
Midwest	45	46	13	17	42	44	23	19	28	41
South	50	68	23	24	44	63	26	26	36	59
West	63	66	18	24	59	62	21	24	55	56
COUNTY TYPE										
Large Metro	87	100	30	30	84	94	41	38	69	87
Small Metro	40	47	16	24	36	45	20	19	31	41
Nonmetro	23	25	12	12	19	22	8	12	17	15
Urbanized	18	17	10	7	16	15	6	10	14	9
Less Urbanized	13	18	7	10	11	15	5	7	9	11
Completely Rural	3	6	2	3	2	5	2	1	*	5
POVERTY LEVEL¹										
Less Than 100%	38	43	16	17	35	40	24	20	26	36
100-199%	42	35	17	17	37	29	21	19	32	23
200% or More	79	96	27	33	74	91	31	33	68	84
HEALTH INSURANCE²										
Private	79	82	26	33	75	77	40	39	59	67
Medicaid/CHIP	44	48	23	23	37	42	20	15	31	39
Other ³	34	55	5	11	34	54	7	12	33	52
No Coverage	36	32	8	9	35	31	14	11	33	29

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

¹ Respondents aged 18 to 22 who were living in a college dormitory were excluded.

² Respondents could indicate multiple types of health insurance; thus, these response categories are not mutually exclusive.

³ Other Health Insurance is defined as having Medicare, military-related health care, or any other type of health insurance.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2017 and 2018.

Table 1.72D Inhalant Use in Past Year among Persons Aged 12 or Older, by Age Group and Geographic and Socioeconomic Characteristics: Standard Errors of Percentages, 2017 and 2018

Geographic/Socioeconomic Characteristic	Aged 12+ (2017)	Aged 12+ (2018)	Aged 12-17 (2017)	Aged 12-17 (2018)	Aged 18+ (2017)	Aged 18+ (2018)	Aged 18-25 (2017)	Aged 18-25 (2018)	Aged 26+ (2017)	Aged 26+ (2018)
TOTAL	0.03	0.04	0.14	0.16	0.04	0.04	0.13	0.13	0.04	0.04
GEOGRAPHIC REGION										
Northeast	0.07	0.08	0.29	0.34	0.08	0.08	0.32	0.30	0.07	0.08
Midwest	0.08	0.08	0.25	0.33	0.08	0.08	0.31	0.27	0.06	0.09
South	0.05	0.07	0.24	0.25	0.05	0.07	0.21	0.20	0.04	0.07
West	0.10	0.10	0.30	0.40	0.10	0.11	0.25	0.30	0.11	0.11
COUNTY TYPE										
Large Metro	0.06	0.06	0.20	0.22	0.06	0.07	0.20	0.19	0.06	0.07
Small Metro	0.05	0.06	0.23	0.33	0.05	0.06	0.19	0.18	0.05	0.06
Nonmetro	0.06	0.06	0.32	0.33	0.05	0.06	0.19	0.27	0.05	0.05
Urbanized	0.11	0.09	0.60	0.49	0.10	0.09	0.29	0.49	0.10	0.06
Less Urbanized	0.07	0.10	0.35	0.53	0.06	0.09	0.25	0.34	0.06	0.07
Completely Rural	0.09	0.15	0.86	0.70	0.07	0.14	0.79	0.34	*	0.16
POVERTY LEVEL¹										
Less Than 100%	0.10	0.11	0.29	0.31	0.10	0.11	0.27	0.24	0.10	0.14
100-199%	0.08	0.06	0.30	0.33	0.08	0.06	0.25	0.23	0.08	0.06
200% or More	0.04	0.05	0.18	0.23	0.05	0.06	0.18	0.20	0.05	0.06
HEALTH INSURANCE²										
Private	0.04	0.05	0.17	0.23	0.04	0.05	0.18	0.18	0.04	0.05
Medicaid/CHIP	0.10	0.10	0.24	0.24	0.10	0.11	0.27	0.21	0.11	0.13
Other ³	0.05	0.08	0.45	0.91	0.05	0.08	0.29	0.49	0.05	0.08
No Coverage	0.15	0.12	0.72	0.75	0.15	0.12	0.29	0.22	0.18	0.15

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

¹ Respondents aged 18 to 22 who were living in a college dormitory were excluded.

² Respondents could indicate multiple types of health insurance; thus, these response categories are not mutually exclusive.

³ Other Health Insurance is defined as having Medicare, military-related health care, or any other type of health insurance.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2017 and 2018.

Table 1.72P Inhalant Use in Past Year among Persons Aged 12 or Older, by Age Group and Geographic and Socioeconomic Characteristics:
***P* Values from Tests of Differences of Percentages, 2018 Versus 2017**

Geographic/Socioeconomic Characteristic	Aged 12+ (2017)	Aged 12+ (2018)	Aged 12-17 (2017)	Aged 12-17 (2018)	Aged 18+ (2017)	Aged 18+ (2018)	Aged 18-25 (2017)	Aged 18-25 (2018)	Aged 26+ (2017)	Aged 26+ (2018)
TOTAL	0.0972		0.0884		0.2676		0.3176		0.0629	
GEOGRAPHIC REGION										
Northeast	0.6528		0.1737		0.9579		0.3968		0.6041	
Midwest	0.4250		0.0911		0.7968		0.1496		0.2261	
South	0.3409		0.3992		0.4795		0.4903		0.2363	
West	0.3307		0.9689		0.2782		0.4080		0.4311	
COUNTY TYPE										
Large Metro	0.2479		0.3697		0.3332		0.3071		0.0877	
Small Metro	0.1128		0.1667		0.3582		0.7952		0.2262	
Nonmetro	0.7917		0.4789		0.5166		0.9350		0.3890	
Urbanized	0.1533		0.7187		0.2026		0.9844		0.1244	
Less Urbanized	0.2761		0.1492		0.6959		0.5710		0.9440	
Completely Rural	0.8040		0.8898		0.8226		0.1444		*	
POVERTY LEVEL¹										
Less Than 100%	0.5862		0.7404		0.6691		0.3544		0.2105	
100-199%	0.3219		0.2962		0.1234		0.1084		0.5099	
200% or More	0.0330		0.1696		0.0835		0.9915		0.0556	
HEALTH INSURANCE²										
Private	0.1058		0.1801		0.2255		0.9224		0.1097	
Medicaid/CHIP	0.6890		0.8884		0.7120		0.0307		0.4588	
Other ³	0.0620		0.0042		0.1714		0.0551		0.3355	
No Coverage	0.2587		0.6908		0.2201		0.0954		0.5439	

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

¹ Respondents aged 18 to 22 who were living in a college dormitory were excluded.

² Respondents could indicate multiple types of health insurance; thus, these response categories are not mutually exclusive.

³ Other Health Insurance is defined as having Medicare, military-related health care, or any other type of health insurance.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2017 and 2018.

**Table 1.73C Inhalant Use in Past Month among Persons Aged 12 or Older, by Age Group and Geographic and Socioeconomic Characteristics:
Standard Errors of Numbers in Thousands, 2017 and 2018**

Geographic/Socioeconomic Characteristic	Aged 12+ (2017)	Aged 12+ (2018)	Aged 12-17 (2017)	Aged 12-17 (2018)	Aged 18+ (2017)	Aged 18+ (2018)	Aged 18-25 (2017)	Aged 18-25 (2018)	Aged 26+ (2017)	Aged 26+ (2018)
TOTAL	55	62	18	23	51	58	22	20	46	55
GEOGRAPHIC REGION										
Northeast	19	24	6	7	18	23	6	8	17	22
Midwest	15	32	6	10	14	30	11	6	8	30
South	30	40	13	14	27	37	13	14	23	34
West	39	28	10	13	37	25	11	11	35	22
COUNTY TYPE										
Large Metro	50	55	15	17	47	53	19	17	43	50
Small Metro	19	26	7	13	17	23	11	10	14	20
Nonmetro	13	12	7	7	11	10	5	3	10	10
Urbanized	11	8	5	4	9	8	3	*	9	8
Less Urbanized	7	8	4	5	5	5	3	3	4	4
Completely Rural	3	5	2	1	2	5	2	*	*	5
POVERTY LEVEL¹										
Less Than 100%	21	26	6	9	21	25	13	9	16	23
100-199%	27	20	9	9	24	18	10	5	22	18
200% or More	42	50	14	19	39	46	16	18	37	43
HEALTH INSURANCE²										
Private	43	48	14	19	40	44	18	19	36	41
Medicaid/CHIP	21	25	12	12	17	23	11	7	14	21
Other ³	21	23	2	4	21	23	4	5	20	23
No Coverage	22	17	2	3	22	17	7	4	21	16

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

¹ Respondents aged 18 to 22 who were living in a college dormitory were excluded.

² Respondents could indicate multiple types of health insurance; thus, these response categories are not mutually exclusive.

³ Other Health Insurance is defined as having Medicare, military-related health care, or any other type of health insurance.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2017 and 2018.

**Table 1.73D Inhalant Use in Past Month among Persons Aged 12 or Older, by Age Group and Geographic and Socioeconomic Characteristics:
Standard Errors of Percentages, 2017 and 2018**

Geographic/Socioeconomic Characteristic	Aged 12+ (2017)	Aged 12+ (2018)	Aged 12-17 (2017)	Aged 12-17 (2018)	Aged 18+ (2017)	Aged 18+ (2018)	Aged 18-25 (2017)	Aged 18-25 (2018)	Aged 26+ (2017)	Aged 26+ (2018)
TOTAL	0.02	0.02	0.07	0.09	0.02	0.02	0.06	0.06	0.02	0.03
GEOGRAPHIC REGION										
Northeast	0.04	0.05	0.14	0.16	0.04	0.05	0.10	0.13	0.05	0.06
Midwest	0.03	0.06	0.10	0.18	0.03	0.06	0.16	0.09	0.02	0.07
South	0.03	0.04	0.13	0.14	0.03	0.04	0.10	0.11	0.03	0.04
West	0.06	0.04	0.17	0.23	0.06	0.04	0.14	0.13	0.07	0.04
COUNTY TYPE										
Large Metro	0.03	0.04	0.10	0.12	0.03	0.04	0.09	0.09	0.04	0.04
Small Metro	0.02	0.03	0.10	0.18	0.02	0.03	0.10	0.10	0.02	0.03
Nonmetro	0.03	0.03	0.19	0.19	0.03	0.03	0.11	0.07	0.03	0.03
Urbanized	0.06	0.05	0.32	0.27	0.06	0.05	0.16	*	0.07	0.05
Less Urbanized	0.04	0.04	0.24	0.31	0.03	0.03	0.16	0.15	0.03	0.03
Completely Rural	0.07	0.13	0.68	0.32	0.05	0.14	0.59	*	*	0.16
POVERTY LEVEL¹										
Less Than 100%	0.05	0.07	0.12	0.16	0.06	0.07	0.15	0.10	0.06	0.09
100-199%	0.05	0.04	0.17	0.17	0.05	0.04	0.12	0.06	0.05	0.04
200% or More	0.02	0.03	0.10	0.13	0.02	0.03	0.09	0.11	0.02	0.03
HEALTH INSURANCE²										
Private	0.02	0.03	0.09	0.14	0.02	0.03	0.08	0.09	0.03	0.03
Medicaid/CHIP	0.05	0.05	0.12	0.12	0.05	0.06	0.14	0.10	0.05	0.07
Other ³	0.03	0.03	0.16	0.31	0.03	0.03	0.18	0.18	0.03	0.03
No Coverage	0.09	0.07	0.15	0.29	0.09	0.07	0.15	0.08	0.11	0.08

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

¹ Respondents aged 18 to 22 who were living in a college dormitory were excluded.

² Respondents could indicate multiple types of health insurance; thus, these response categories are not mutually exclusive.

³ Other Health Insurance is defined as having Medicare, military-related health care, or any other type of health insurance.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2017 and 2018.

Table 1.73P Inhalant Use in Past Month among Persons Aged 12 or Older, by Age Group and Geographic and Socioeconomic Characteristics:
***P* Values from Tests of Differences of Percentages, 2018 Versus 2017**

Geographic/Socioeconomic Characteristic	Aged 12+ (2017)	Aged 12+ (2018)	Aged 12-17 (2017)	Aged 12-17 (2018)	Aged 18+ (2017)	Aged 18+ (2018)	Aged 18-25 (2017)	Aged 18-25 (2018)	Aged 26+ (2017)	Aged 26+ (2018)
TOTAL	0.5133		0.2771		0.7647		0.1904		0.3646	
GEOGRAPHIC REGION										
Northeast	0.4419		0.7489		0.4792		0.6439		0.5468	
Midwest	0.1028		0.0005		0.5492		0.0580		0.1428	
South	0.7465		0.8649		0.6562		0.4245		0.3567	
West	0.3422		0.7431		0.3708		0.8218		0.4001	
COUNTY TYPE										
Large Metro	0.5238		0.4528		0.6471		0.3363		0.3760	
Small Metro	0.6410		0.4148		0.9643		0.8134		0.8309	
Nonmetro	0.7199		0.7156		0.5543		0.0562		0.8640	
Urbanized	0.4328		0.8334		0.3724		*		0.7445	
Less Urbanized	0.7463		0.5677		0.9347		0.6907		0.8875	
Completely Rural	0.9059		0.5297		0.6950		*		*	
POVERTY LEVEL¹										
Less Than 100%	0.5462		0.1912		0.8855		0.1294		0.2182	
100-199%	0.3371		0.8765		0.2894		0.0256		0.7412	
200% or More	0.3002		0.4937		0.3950		0.8020		0.4137	
HEALTH INSURANCE²										
Private	0.3078		0.3685		0.4472		0.9949		0.3860	
Medicaid/CHIP	0.9568		0.9963		0.9449		0.1453		0.3938	
Other ³	0.4634		0.1851		0.5766		0.8744		0.5471	
No Coverage	0.3127		0.1695		0.2143		0.1962		0.4023	

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

¹ Respondents aged 18 to 22 who were living in a college dormitory were excluded.

² Respondents could indicate multiple types of health insurance; thus, these response categories are not mutually exclusive.

³ Other Health Insurance is defined as having Medicare, military-related health care, or any other type of health insurance.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2017 and 2018.

Table 1.74C Methamphetamine Use in Past Year among Persons Aged 12 or Older, by Age Group and Geographic and Socioeconomic Characteristics: Standard Errors of Numbers in Thousands, 2017 and 2018

Geographic/Socioeconomic Characteristic	Aged 12+ (2017)	Aged 12+ (2018)	Aged 12-17 (2017)	Aged 12-17 (2018)	Aged 18+ (2017)	Aged 18+ (2018)	Aged 18-25 (2017)	Aged 18-25 (2018)	Aged 26+ (2017)	Aged 26+ (2018)
TOTAL	113	123	9	9	113	122	39	30	104	118
GEOGRAPHIC REGION										
Northeast	21	35	2	1	21	35	8	7	19	34
Midwest	42	58	4	5	42	59	17	15	38	57
South	70	61	6	8	69	60	24	15	64	57
West	78	82	5	1	78	82	26	19	72	79
COUNTY TYPE										
Large Metro	78	91	7	7	77	91	28	21	72	88
Small Metro	64	77	4	5	64	76	24	17	59	74
Nonmetro	52	42	4	4	52	42	16	11	50	40
Urbanized	32	25	2	2	32	25	12	8	29	24
Less Urbanized	39	32	3	4	39	31	10	8	38	30
Completely Rural	15	12	1	1	15	12	3	2	15	12
POVERTY LEVEL¹										
Less Than 100%	71	73	4	4	71	73	18	18	68	70
100-199%	58	57	6	6	57	56	25	12	50	56
200% or More	60	82	6	7	60	82	24	20	55	79
HEALTH INSURANCE²										
Private	52	75	5	5	52	74	24	17	46	72
Medicaid/CHIP	70	75	7	6	70	74	21	18	66	72
Other ³	44	51	4	0	44	51	6	4	43	50
No Coverage	64	56	3	6	63	55	22	15	59	53

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

¹ Respondents aged 18 to 22 who were living in a college dormitory were excluded.

² Respondents could indicate multiple types of health insurance; thus, these response categories are not mutually exclusive.

³ Other Health Insurance is defined as having Medicare, military-related health care, or any other type of health insurance.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2017 and 2018.

Table 1.74D Methamphetamine Use in Past Year among Persons Aged 12 or Older, by Age Group and Geographic and Socioeconomic Characteristics: Standard Errors of Percentages, 2017 and 2018

Geographic/Socioeconomic Characteristic	Aged 12+ (2017)	Aged 12+ (2018)	Aged 12-17 (2017)	Aged 12-17 (2018)	Aged 18+ (2017)	Aged 18+ (2018)	Aged 18-25 (2017)	Aged 18-25 (2018)	Aged 26+ (2017)	Aged 26+ (2018)
TOTAL	0.04	0.04	0.04	0.04	0.05	0.05	0.11	0.09	0.05	0.05
GEOGRAPHIC REGION										
Northeast	0.04	0.07	0.05	0.03	0.05	0.08	0.13	0.12	0.05	0.09
Midwest	0.07	0.10	0.08	0.10	0.08	0.11	0.23	0.20	0.09	0.13
South	0.07	0.06	0.06	0.09	0.07	0.06	0.19	0.12	0.08	0.07
West	0.12	0.13	0.09	0.02	0.13	0.14	0.31	0.23	0.14	0.15
COUNTY TYPE										
Large Metro	0.05	0.06	0.05	0.05	0.06	0.07	0.14	0.11	0.06	0.07
Small Metro	0.08	0.09	0.06	0.07	0.09	0.10	0.22	0.16	0.09	0.12
Nonmetro	0.13	0.10	0.10	0.12	0.15	0.11	0.36	0.26	0.16	0.12
Urbanized	0.19	0.14	0.14	0.13	0.21	0.16	0.57	0.41	0.22	0.17
Less Urbanized	0.20	0.17	0.16	0.22	0.22	0.19	0.48	0.37	0.25	0.20
Completely Rural	0.43	0.33	0.23	0.30	0.47	0.36	0.99	0.49	0.51	0.39
POVERTY LEVEL¹										
Less Than 100%	0.18	0.18	0.08	0.08	0.21	0.21	0.21	0.22	0.26	0.26
100-199%	0.11	0.10	0.12	0.12	0.12	0.11	0.30	0.15	0.12	0.13
200% or More	0.03	0.05	0.04	0.05	0.04	0.05	0.14	0.12	0.04	0.05
HEALTH INSURANCE²										
Private	0.03	0.04	0.03	0.04	0.03	0.04	0.11	0.08	0.03	0.05
Medicaid/CHIP	0.15	0.16	0.08	0.06	0.19	0.20	0.29	0.25	0.23	0.24
Other ³	0.06	0.07	0.41	0.01	0.06	0.07	0.24	0.14	0.07	0.08
No Coverage	0.26	0.22	0.24	0.53	0.27	0.23	0.47	0.32	0.31	0.27

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

¹ Respondents aged 18 to 22 who were living in a college dormitory were excluded.

² Respondents could indicate multiple types of health insurance; thus, these response categories are not mutually exclusive.

³ Other Health Insurance is defined as having Medicare, military-related health care, or any other type of health insurance.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2017 and 2018.

Table 1.74P Methamphetamine Use in Past Year among Persons Aged 12 or Older, by Age Group and Geographic and Socioeconomic Characteristics: *P* Values from Tests of Differences of Percentages, 2018 Versus 2017

Geographic/Socioeconomic Characteristic	Aged 12+ (2017)	Aged 12+ (2018)	Aged 12-17 (2017)	Aged 12-17 (2018)	Aged 18+ (2017)	Aged 18+ (2018)	Aged 18-25 (2017)	Aged 18-25 (2018)	Aged 26+ (2017)	Aged 26+ (2018)
TOTAL	0.1865		0.6811		0.1775		0.0551		0.0400	
GEOGRAPHIC REGION										
Northeast	0.0644		0.5264		0.0588		0.5146		0.0729	
Midwest	0.2636		0.7285		0.2765		0.5933		0.1918	
South	0.4346		0.6858		0.4037		0.0189		0.9326	
West	0.2572		0.0639		0.2243		0.4172		0.1253	
COUNTY TYPE										
Large Metro	0.0754		0.6025		0.0693		0.4648		0.0341	
Small Metro	0.6996		0.8086		0.6685		0.0827		0.2966	
Nonmetro	0.5859		0.7587		0.5641		0.2964		0.7788	
Urbanized	0.9716		0.8683		0.9834		0.3714		0.6923	
Less Urbanized	0.6287		0.5738		0.5978		0.6625		0.6632	
Completely Rural	0.5105		0.8358		0.5272		0.5919		0.5759	
POVERTY LEVEL¹										
Less Than 100%	0.6605		0.7663		0.6658		0.8361		0.6253	
100-199%	0.7044		0.3272		0.7688		0.0063		0.4358	
200% or More	0.0393		0.8678		0.0394		0.6966		0.0212	
HEALTH INSURANCE²										
Private	0.1392		0.7799		0.1347		0.2657		0.0497	
Medicaid/CHIP	0.3284		0.5052		0.3013		0.3071		0.1671	
Other ³	0.8338		0.1698		0.7611		0.3361		0.6828	
No Coverage	0.9255		0.4561		0.8691		0.1406		0.7274	

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

¹ Respondents aged 18 to 22 who were living in a college dormitory were excluded.

² Respondents could indicate multiple types of health insurance; thus, these response categories are not mutually exclusive.

³ Other Health Insurance is defined as having Medicare, military-related health care, or any other type of health insurance.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2017 and 2018.

Table 1.75C Methamphetamine Use in Past Month among Persons Aged 12 or Older, by Age Group and Geographic and Socioeconomic Characteristics: Standard Errors of Numbers in Thousands, 2017 and 2018

Geographic/Socioeconomic Characteristic	Aged 12+ (2017)	Aged 12+ (2018)	Aged 12-17 (2017)	Aged 12-17 (2018)	Aged 18+ (2017)	Aged 18+ (2018)	Aged 18-25 (2017)	Aged 18-25 (2018)	Aged 26+ (2017)	Aged 26+ (2018)
TOTAL	78	100	5	6	77	100	27	15	72	98
GEOGRAPHIC REGION										
Northeast	15	31	1	1	15	31	4	5	14	30
Midwest	32	51	2	4	32	51	10	8	30	51
South	48	45	5	4	48	45	17	8	45	42
West	51	66	2	*	51	66	19	7	47	65
COUNTY TYPE										
Large Metro	53	75	4	3	53	75	21	9	49	73
Small Metro	39	58	3	3	39	58	15	9	36	57
Nonmetro	41	33	0	3	41	33	10	7	40	32
Urbanized	19	20	*	2	19	20	6	4	18	19
Less Urbanized	33	24	*	2	33	24	8	5	32	23
Completely Rural	15	12	0	1	15	12	*	2	15	12
POVERTY LEVEL¹										
Less Than 100%	51	58	0	4	51	58	10	8	50	57
100-199%	41	42	4	0	41	42	19	7	36	41
200% or More	40	68	3	4	40	68	17	10	36	67
HEALTH INSURANCE²										
Private	34	62	3	4	34	62	17	10	30	61
Medicaid/CHIP	46	61	4	4	45	61	15	9	42	60
Other ³	34	38	*	0	34	38	5	2	34	38
No Coverage	49	46	*	*	49	46	16	5	47	45

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

¹ Respondents aged 18 to 22 who were living in a college dormitory were excluded.

² Respondents could indicate multiple types of health insurance; thus, these response categories are not mutually exclusive.

³ Other Health Insurance is defined as having Medicare, military-related health care, or any other type of health insurance.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2017 and 2018.

Table 1.75D Methamphetamine Use in Past Month among Persons Aged 12 or Older, by Age Group and Geographic and Socioeconomic Characteristics: Standard Errors of Percentages, 2017 and 2018

Geographic/Socioeconomic Characteristic	Aged 12+ (2017)	Aged 12+ (2018)	Aged 12-17 (2017)	Aged 12-17 (2018)	Aged 18+ (2017)	Aged 18+ (2018)	Aged 18-25 (2017)	Aged 18-25 (2018)	Aged 26+ (2017)	Aged 26+ (2018)
TOTAL	0.03	0.04	0.02	0.02	0.03	0.04	0.08	0.04	0.03	0.05
GEOGRAPHIC REGION										
Northeast	0.03	0.06	0.02	0.02	0.03	0.07	0.06	0.09	0.04	0.08
Midwest	0.06	0.09	0.03	0.07	0.06	0.10	0.13	0.11	0.07	0.11
South	0.05	0.04	0.05	0.04	0.05	0.05	0.13	0.06	0.06	0.05
West	0.08	0.10	0.03	*	0.09	0.11	0.23	0.09	0.09	0.13
COUNTY TYPE										
Large Metro	0.03	0.05	0.03	0.02	0.04	0.05	0.11	0.05	0.04	0.06
Small Metro	0.05	0.07	0.04	0.05	0.05	0.08	0.14	0.09	0.06	0.09
Nonmetro	0.10	0.08	0.01	0.08	0.12	0.09	0.23	0.15	0.13	0.10
Urbanized	0.11	0.11	*	0.11	0.12	0.12	0.30	0.18	0.13	0.14
Less Urbanized	0.17	0.13	*	0.13	0.19	0.14	0.38	0.26	0.21	0.16
Completely Rural	0.43	0.31	0.17	0.30	0.47	0.35	*	0.48	0.51	0.38
POVERTY LEVEL¹										
Less Than 100%	0.13	0.14	0.01	0.07	0.15	0.17	0.12	0.10	0.19	0.22
100-199%	0.08	0.08	0.08	0.00	0.08	0.09	0.22	0.08	0.09	0.10
200% or More	0.02	0.04	0.02	0.03	0.02	0.04	0.10	0.06	0.02	0.05
HEALTH INSURANCE²										
Private	0.02	0.03	0.02	0.03	0.02	0.04	0.08	0.05	0.02	0.04
Medicaid/CHIP	0.10	0.13	0.05	0.04	0.13	0.16	0.20	0.13	0.15	0.20
Other ³	0.05	0.06	*	0.01	0.05	0.06	0.20	0.07	0.05	0.06
No Coverage	0.20	0.18	*	*	0.21	0.19	0.34	0.09	0.25	0.23

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

¹ Respondents aged 18 to 22 who were living in a college dormitory were excluded.

² Respondents could indicate multiple types of health insurance; thus, these response categories are not mutually exclusive.

³ Other Health Insurance is defined as having Medicare, military-related health care, or any other type of health insurance.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2017 and 2018.

Table 1.75P Methamphetamine Use in Past Month among Persons Aged 12 or Older, by Age Group and Geographic and Socioeconomic Characteristics: *P* Values from Tests of Differences of Percentages, 2018 Versus 2017

Geographic/Socioeconomic Characteristic	Aged 12+ (2017)	Aged 12+ (2018)	Aged 12-17 (2017)	Aged 12-17 (2018)	Aged 18+ (2017)	Aged 18+ (2018)	Aged 18-25 (2017)	Aged 18-25 (2018)	Aged 26+ (2017)	Aged 26+ (2018)
TOTAL	0.0858		0.9177		0.0862		0.0485		0.0243	
GEOGRAPHIC REGION										
Northeast	0.0692		0.9435		0.0694		0.2501		0.1000	
Midwest	0.2295		0.3077		0.2546		0.6144		0.2032	
South	0.9689		0.8347		0.9544		0.1425		0.6048	
West	0.3402		*		0.3293		0.0848		0.1591	
COUNTY TYPE										
Large Metro	0.1054		0.5892		0.0993		0.1580		0.0391	
Small Metro	0.2051		0.8762		0.1943		0.2417		0.0975	
Nonmetro	0.7533		0.1523		0.6873		0.4620		0.8051	
Urbanized	0.2862		*		0.3215		0.4428		0.2129	
Less Urbanized	0.4262		*		0.3958		0.6629		0.4346	
Completely Rural	0.4925		0.8365		0.4924		*		0.4708	
POVERTY LEVEL¹										
Less Than 100%	0.6423		0.0766		0.6966		0.4898		0.6198	
100-199%	0.8517		0.0646		0.9461		0.0396		0.5046	
200% or More	0.0117		0.6433		0.0122		0.7354		0.0070	
HEALTH INSURANCE²										
Private	0.0635		0.8723		0.0639		0.9292		0.0529	
Medicaid/CHIP	0.1715		0.9002		0.1666		0.2626		0.0923	
Other ³	0.9250		*		0.9271		0.0699		0.9213	
No Coverage	0.9549		*		0.9475		0.0378		0.6396	

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

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² Respondents could indicate multiple types of health insurance; thus, these response categories are not mutually exclusive.

³ Other Health Insurance is defined as having Medicare, military-related health care, or any other type of health insurance.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2017 and 2018.

Table 1.76C Any Use of Pain Relievers in Past Year among Persons Aged 12 or Older, by Age Group and Geographic and Socioeconomic Characteristics: Standard Errors of Numbers in Thousands, 2017 and 2018

Geographic/Socioeconomic Characteristic	Aged 12+ (2017)	Aged 12+ (2018)	Aged 12-17 (2017)	Aged 12-17 (2018)	Aged 18+ (2017)	Aged 18+ (2018)	Aged 18-25 (2017)	Aged 18-25 (2018)	Aged 26+ (2017)	Aged 26+ (2018)
TOTAL	781	787	94	90	774	776	156	148	754	765
GEOGRAPHIC REGION										
Northeast	335	329	33	31	338	327	58	58	338	319
Midwest	331	323	40	40	327	322	65	61	317	310
South	471	494	56	60	468	488	94	86	452	485
West	411	414	52	45	402	407	91	81	389	398
COUNTY TYPE										
Large Metro	844	881	90	82	829	863	171	160	812	834
Small Metro	677	633	55	57	667	620	121	111	637	606
Nonmetro	489	488	38	37	476	477	70	71	444	451
Urbanized	346	349	25	20	336	342	57	44	313	324
Less Urbanized	365	365	26	28	356	354	46	57	331	332
Completely Rural	181	169	13	15	173	165	15	18	165	158
POVERTY LEVEL¹										
Less Than 100%	391	403	52	52	379	394	108	105	352	374
100-199%	437	450	49	49	430	446	100	85	418	437
200% or More	905	852	82	81	895	835	133	132	876	821
HEALTH INSURANCE²										
Private	888	809	82	79	878	796	169	162	856	770
Medicaid/CHIP	439	449	67	63	423	440	91	89	408	421
Other ³	661	646	21	25	660	645	53	48	656	644
No Coverage	245	239	21	24	242	238	63	59	227	231

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² Respondents could indicate multiple types of health insurance; thus, these response categories are not mutually exclusive.

³ Other Health Insurance is defined as having Medicare, military-related health care, or any other type of health insurance.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2017 and 2018.

Table 1.76D Any Use of Pain Relievers in Past Year among Persons Aged 12 or Older, by Age Group and Geographic and Socioeconomic Characteristics: Standard Errors of Percentages, 2017 and 2018

Geographic/Socioeconomic Characteristic	Aged 12+ (2017)	Aged 12+ (2018)	Aged 12-17 (2017)	Aged 12-17 (2018)	Aged 18+ (2017)	Aged 18+ (2018)	Aged 18-25 (2017)	Aged 18-25 (2018)	Aged 26+ (2017)	Aged 26+ (2018)
TOTAL	0.29	0.29	0.38	0.36	0.31	0.31	0.45	0.44	0.35	0.36
GEOGRAPHIC REGION										
Northeast	0.70	0.69	0.82	0.78	0.77	0.75	0.97	0.99	0.89	0.84
Midwest	0.58	0.57	0.75	0.75	0.63	0.62	0.88	0.85	0.71	0.69
South	0.46	0.48	0.58	0.63	0.50	0.52	0.74	0.68	0.56	0.60
West	0.64	0.64	0.88	0.75	0.69	0.69	1.10	0.99	0.77	0.78
COUNTY TYPE										
Large Metro	0.39	0.42	0.53	0.49	0.43	0.45	0.66	0.63	0.48	0.51
Small Metro	0.49	0.47	0.64	0.67	0.54	0.51	0.74	0.70	0.61	0.59
Nonmetro	0.69	0.74	0.84	0.86	0.76	0.81	1.08	1.11	0.86	0.90
Urbanized	1.09	1.12	1.28	1.13	1.19	1.21	1.70	1.45	1.36	1.33
Less Urbanized	0.98	1.07	1.19	1.28	1.07	1.16	1.50	1.80	1.20	1.33
Completely Rural	2.33	2.41	3.07	2.69	2.56	2.71	4.51	3.28	2.78	3.04
POVERTY LEVEL¹										
Less Than 100%	0.71	0.74	0.80	0.80	0.82	0.84	0.95	0.86	1.01	1.08
100-199%	0.62	0.65	0.83	0.84	0.68	0.70	0.96	0.82	0.80	0.83
200% or More	0.36	0.36	0.47	0.49	0.39	0.38	0.64	0.63	0.43	0.42
HEALTH INSURANCE²										
Private	0.36	0.35	0.48	0.48	0.39	0.38	0.59	0.58	0.44	0.42
Medicaid/CHIP	0.67	0.69	0.62	0.58	0.81	0.86	1.02	0.95	0.98	1.04
Other ³	0.69	0.68	1.82	1.82	0.70	0.69	1.68	1.61	0.73	0.72
No Coverage	0.83	0.79	1.71	1.90	0.86	0.82	1.12	1.06	1.01	0.97

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Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2017 and 2018.

Table 1.76P Any Use of Pain Relievers in Past Year among Persons Aged 12 or Older, by Age Group and Geographic and Socioeconomic Characteristics: *P* Values from Tests of Differences of Percentages, 2018 Versus 2017

Geographic/Socioeconomic Characteristic	Aged 12+ (2017)	Aged 12+ (2018)	Aged 12-17 (2017)	Aged 12-17 (2018)	Aged 18+ (2017)	Aged 18+ (2018)	Aged 18-25 (2017)	Aged 18-25 (2018)	Aged 26+ (2017)	Aged 26+ (2018)
TOTAL	0.0000		0.1375		0.0001		0.0000		0.0024	
GEOGRAPHIC REGION										
Northeast	0.3495		0.6018		0.3720		0.0010		0.7270	
Midwest	0.0003		0.7081		0.0004		0.0141		0.0012	
South	0.0511		0.8194		0.0484		0.0000		0.2090	
West	0.0206		0.0502		0.0323		0.0450		0.0792	
COUNTY TYPE										
Large Metro	0.0054		0.7974		0.0041		0.0001		0.0330	
Small Metro	0.0030		0.0957		0.0078		0.0000		0.0777	
Nonmetro	0.0747		0.1182		0.0941		0.6094		0.1031	
Urbanized	0.3876		0.1388		0.3976		0.1030		0.4956	
Less Urbanized	0.2182		0.7324		0.2263		0.3825		0.1772	
Completely Rural	0.2205		0.0845		0.3277		0.7553		0.3559	
POVERTY LEVEL¹										
Less Than 100%	0.2231		0.4911		0.2717		0.1429		0.4186	
100-199%	0.1735		0.5875		0.1641		0.0038		0.4078	
200% or More	0.0001		0.2235		0.0001		0.0000		0.0027	
HEALTH INSURANCE²										
Private	0.0000		0.0510		0.0001		0.0002		0.0008	
Medicaid/CHIP	0.0722		0.3958		0.0906		0.0011		0.2841	
Other ³	0.3894		0.4207		0.3910		0.0041		0.5496	
No Coverage	0.5133		0.1701		0.4157		0.0431		0.7467	

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² Respondents could indicate multiple types of health insurance; thus, these response categories are not mutually exclusive.

³ Other Health Insurance is defined as having Medicare, military-related health care, or any other type of health insurance.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2017 and 2018.

Table 1.77C Misuse of Pain Relievers in Past Year among Persons Aged 12 or Older, by Age Group and Geographic and Socioeconomic Characteristics: Standard Errors of Numbers in Thousands, 2017 and 2018

Geographic/Socioeconomic Characteristic	Aged 12+ (2017)	Aged 12+ (2018)	Aged 12-17 (2017)	Aged 12-17 (2018)	Aged 18+ (2017)	Aged 18+ (2018)	Aged 18-25 (2017)	Aged 18-25 (2018)	Aged 26+ (2017)	Aged 26+ (2018)
TOTAL	274	286	41	42	270	284	88	72	249	275
GEOGRAPHIC REGION										
Northeast	111	94	12	11	111	93	32	26	107	87
Midwest	116	118	17	15	115	116	39	30	105	111
South	157	186	25	29	156	185	54	47	146	181
West	162	161	25	24	160	160	45	39	149	156
COUNTY TYPE										
Large Metro	233	238	33	34	231	237	77	58	209	232
Small Metro	152	158	22	22	148	157	51	42	135	148
Nonmetro	101	100	16	15	97	97	29	30	89	90
Urbanized	60	69	12	9	57	67	21	19	54	64
Less Urbanized	76	68	11	9	73	66	20	21	66	60
Completely Rural	37	41	2	7	37	39	6	8	35	38
POVERTY LEVEL¹										
Less Than 100%	108	136	24	21	106	134	44	39	98	128
100-199%	115	138	20	23	113	134	49	35	101	128
200% or More	238	228	30	30	235	226	63	53	222	223
HEALTH INSURANCE²										
Private	226	225	31	29	223	223	73	59	205	219
Medicaid/CHIP	131	134	30	26	127	134	46	37	119	125
Other ³	146	144	9	9	145	144	27	17	143	144
No Coverage	98	109	8	16	97	108	34	30	89	102

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

¹ Respondents aged 18 to 22 who were living in a college dormitory were excluded.

² Respondents could indicate multiple types of health insurance; thus, these response categories are not mutually exclusive.

³ Other Health Insurance is defined as having Medicare, military-related health care, or any other type of health insurance.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2017 and 2018.

Table 1.77D Misuse of Pain Relievers in Past Year among Persons Aged 12 or Older, by Age Group and Geographic and Socioeconomic Characteristics: Standard Errors of Percentages, 2017 and 2018

Geographic/Socioeconomic Characteristic	Aged 12+ (2017)	Aged 12+ (2018)	Aged 12-17 (2017)	Aged 12-17 (2018)	Aged 18+ (2017)	Aged 18+ (2018)	Aged 18-25 (2017)	Aged 18-25 (2018)	Aged 26+ (2017)	Aged 26+ (2018)
TOTAL	0.10	0.10	0.16	0.17	0.11	0.11	0.26	0.21	0.12	0.13
GEOGRAPHIC REGION										
Northeast	0.23	0.20	0.31	0.27	0.25	0.21	0.54	0.44	0.28	0.23
Midwest	0.20	0.21	0.32	0.28	0.22	0.22	0.53	0.42	0.24	0.25
South	0.15	0.18	0.26	0.30	0.17	0.20	0.42	0.37	0.18	0.22
West	0.25	0.25	0.42	0.40	0.27	0.27	0.55	0.48	0.30	0.31
COUNTY TYPE										
Large Metro	0.14	0.15	0.22	0.24	0.16	0.17	0.36	0.30	0.17	0.19
Small Metro	0.18	0.18	0.31	0.29	0.19	0.20	0.43	0.36	0.21	0.22
Nonmetro	0.24	0.23	0.44	0.39	0.26	0.25	0.61	0.64	0.28	0.27
Urbanized	0.33	0.35	0.73	0.56	0.35	0.37	0.91	0.81	0.39	0.41
Less Urbanized	0.36	0.34	0.59	0.53	0.39	0.36	0.89	0.98	0.41	0.39
Completely Rural	0.95	0.91	0.64	1.63	1.04	0.99	1.95	2.07	1.13	1.09
POVERTY LEVEL¹										
Less Than 100%	0.26	0.32	0.44	0.37	0.30	0.37	0.51	0.42	0.37	0.47
100-199%	0.21	0.25	0.35	0.43	0.23	0.27	0.56	0.41	0.25	0.31
200% or More	0.13	0.13	0.21	0.21	0.14	0.14	0.36	0.30	0.15	0.15
HEALTH INSURANCE²										
Private	0.12	0.12	0.21	0.20	0.13	0.13	0.32	0.27	0.14	0.15
Medicaid/CHIP	0.27	0.29	0.31	0.28	0.33	0.36	0.58	0.48	0.39	0.43
Other ³	0.21	0.21	0.89	0.76	0.21	0.21	0.96	0.66	0.21	0.22
No Coverage	0.39	0.42	0.69	1.33	0.41	0.43	0.70	0.60	0.47	0.51

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

¹ Respondents aged 18 to 22 who were living in a college dormitory were excluded.

² Respondents could indicate multiple types of health insurance; thus, these response categories are not mutually exclusive.

³ Other Health Insurance is defined as having Medicare, military-related health care, or any other type of health insurance.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2017 and 2018.

Table 1.77P Misuse of Pain Relievers in Past Year among Persons Aged 12 or Older, by Age Group and Geographic and Socioeconomic Characteristics: *P* Values from Tests of Differences of Percentages, 2018 Versus 2017

Geographic/Socioeconomic Characteristic	Aged 12+ (2017)	Aged 12+ (2018)	Aged 12-17 (2017)	Aged 12-17 (2018)	Aged 18+ (2017)	Aged 18+ (2018)	Aged 18-25 (2017)	Aged 18-25 (2018)	Aged 26+ (2017)	Aged 26+ (2018)
TOTAL	0.0040		0.2358		0.0061		0.0000		0.1707	
GEOGRAPHIC REGION										
Northeast	0.0243		0.1145		0.0373		0.0033		0.1936	
Midwest	0.0198		0.9374		0.0178		0.0050		0.0885	
South	0.6730		0.6524		0.6178		0.0036		0.7457	
West	0.1296		0.0557		0.2154		0.0408		0.4683	
COUNTY TYPE										
Large Metro	0.0164		0.1857		0.0262		0.0014		0.1555	
Small Metro	0.2006		0.7901		0.2110		0.0000		0.9563	
Nonmetro	0.3601		0.9236		0.3534		0.1975		0.5717	
Urbanized	0.9937		0.8867		0.9760		0.9002		0.8982	
Less Urbanized	0.2626		0.2369		0.3239		0.1399		0.5260	
Completely Rural	0.6542		0.0475		0.4991		0.4951		0.5477	
POVERTY LEVEL¹										
Less Than 100%	0.9709		0.1925		0.7707		0.1904		0.4350	
100-199%	0.8652		0.6344		0.7903		0.0021		0.3984	
200% or More	0.0004		0.3114		0.0005		0.0000		0.0125	
HEALTH INSURANCE²										
Private	0.0009		0.2069		0.0013		0.0000		0.0304	
Medicaid/CHIP	0.3469		0.0845		0.5539		0.0158		0.8803	
Other ³	0.1366		0.3995		0.1489		0.0002		0.3755	
No Coverage	0.9247		0.0649		0.9010		0.2502		0.8054	

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

¹ Respondents aged 18 to 22 who were living in a college dormitory were excluded.

² Respondents could indicate multiple types of health insurance; thus, these response categories are not mutually exclusive.

³ Other Health Insurance is defined as having Medicare, military-related health care, or any other type of health insurance.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2017 and 2018.

Table 1.78C Misuse of Pain Relievers in Past Month among Persons Aged 12 or Older, by Age Group and Geographic and Socioeconomic Characteristics: Standard Errors of Numbers in Thousands, 2017 and 2018

Geographic/Socioeconomic Characteristic	Aged 12+ (2017)	Aged 12+ (2018)	Aged 12-17 (2017)	Aged 12-17 (2018)	Aged 18+ (2017)	Aged 18+ (2018)	Aged 18-25 (2017)	Aged 18-25 (2018)	Aged 26+ (2017)	Aged 26+ (2018)
TOTAL	165	158	22	21	163	157	46	37	154	154
GEOGRAPHIC REGION										
Northeast	75	54	5	4	75	54	17	13	74	53
Midwest	64	72	8	6	64	71	19	15	61	68
South	99	110	15	12	97	109	33	28	91	105
West	81	70	14	15	80	68	19	16	77	67
COUNTY TYPE										
Large Metro	132	122	17	19	132	121	37	27	124	118
Small Metro	84	77	11	10	83	76	26	20	79	74
Nonmetro	51	63	9	6	48	63	16	16	45	61
Urbanized	29	33	3	3	28	33	11	11	26	31
Less Urbanized	40	41	8	4	38	40	12	12	36	39
Completely Rural	14	35	1	2	14	35	4	3	12	35
POVERTY LEVEL¹										
Less Than 100%	60	59	12	9	58	58	22	17	55	55
100-199%	72	79	11	11	71	78	30	20	63	76
200% or More	131	123	15	16	130	122	29	27	128	118
HEALTH INSURANCE²										
Private	125	118	14	15	125	117	33	29	120	114
Medicaid/CHIP	71	83	18	12	68	82	22	17	64	80
Other ³	78	72	5	6	78	72	17	5	76	72
No Coverage	61	52	3	9	61	51	20	16	56	48

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

¹ Respondents aged 18 to 22 who were living in a college dormitory were excluded.

² Respondents could indicate multiple types of health insurance; thus, these response categories are not mutually exclusive.

³ Other Health Insurance is defined as having Medicare, military-related health care, or any other type of health insurance.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2017 and 2018.

Table 1.78D Misuse of Pain Relievers in Past Month among Persons Aged 12 or Older, by Age Group and Geographic and Socioeconomic Characteristics: Standard Errors of Percentages, 2017 and 2018

Geographic/Socioeconomic Characteristic	Aged 12+ (2017)	Aged 12+ (2018)	Aged 12-17 (2017)	Aged 12-17 (2018)	Aged 18+ (2017)	Aged 18+ (2018)	Aged 18-25 (2017)	Aged 18-25 (2018)	Aged 26+ (2017)	Aged 26+ (2018)
TOTAL	0.06	0.06	0.09	0.09	0.07	0.06	0.13	0.11	0.07	0.07
GEOGRAPHIC REGION										
Northeast	0.16	0.11	0.12	0.11	0.17	0.12	0.29	0.22	0.20	0.14
Midwest	0.11	0.13	0.16	0.12	0.12	0.14	0.26	0.20	0.14	0.15
South	0.10	0.11	0.16	0.13	0.10	0.12	0.26	0.22	0.11	0.13
West	0.13	0.11	0.23	0.26	0.14	0.12	0.23	0.20	0.15	0.13
COUNTY TYPE										
Large Metro	0.09	0.08	0.12	0.13	0.09	0.09	0.18	0.14	0.10	0.10
Small Metro	0.10	0.09	0.16	0.13	0.11	0.10	0.24	0.18	0.13	0.12
Nonmetro	0.13	0.15	0.24	0.16	0.13	0.17	0.35	0.36	0.14	0.19
Urbanized	0.16	0.17	0.22	0.24	0.17	0.19	0.51	0.53	0.19	0.21
Less Urbanized	0.20	0.22	0.45	0.24	0.21	0.24	0.55	0.56	0.23	0.26
Completely Rural	0.39	0.87	0.26	0.45	0.42	0.96	1.25	0.77	0.41	1.07
POVERTY LEVEL¹										
Less Than 100%	0.15	0.14	0.22	0.17	0.17	0.17	0.26	0.20	0.21	0.21
100-199%	0.13	0.14	0.20	0.21	0.14	0.16	0.36	0.24	0.16	0.19
200% or More	0.07	0.07	0.10	0.11	0.08	0.07	0.17	0.16	0.09	0.08
HEALTH INSURANCE²										
Private	0.07	0.07	0.10	0.10	0.08	0.07	0.15	0.14	0.08	0.08
Medicaid/CHIP	0.15	0.18	0.19	0.12	0.19	0.22	0.29	0.23	0.22	0.27
Other ³	0.11	0.10	0.50	0.51	0.11	0.11	0.65	0.19	0.12	0.11
No Coverage	0.25	0.20	0.30	0.82	0.26	0.21	0.43	0.33	0.30	0.24

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

¹ Respondents aged 18 to 22 who were living in a college dormitory were excluded.

² Respondents could indicate multiple types of health insurance; thus, these response categories are not mutually exclusive.

³ Other Health Insurance is defined as having Medicare, military-related health care, or any other type of health insurance.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2017 and 2018.

Table 1.78P Misuse of Pain Relievers in Past Month among Persons Aged 12 or Older, by Age Group and Geographic and Socioeconomic Characteristics: *P* Values from Tests of Differences of Percentages, 2018 Versus 2017

Geographic/Socioeconomic Characteristic	Aged 12+ (2017)	Aged 12+ (2018)	Aged 12-17 (2017)	Aged 12-17 (2018)	Aged 18+ (2017)	Aged 18+ (2018)	Aged 18-25 (2017)	Aged 18-25 (2018)	Aged 26+ (2017)	Aged 26+ (2018)
TOTAL	0.0822		0.0899		0.1260		0.0072		0.3722	
GEOGRAPHIC REGION										
Northeast	0.1394		0.9441		0.1388		0.5006		0.1753	
Midwest	0.1910		0.1634		0.2468		0.0370		0.5041	
South	0.9306		0.3588		0.9769		0.1043		0.5902	
West	0.2583		0.3188		0.3331		0.4016		0.4232	
COUNTY TYPE										
Large Metro	0.2631		0.3034		0.3177		0.0285		0.6148	
Small Metro	0.0948		0.2316		0.1323		0.0822		0.3043	
Nonmetro	0.8748		0.3604		0.9634		0.7900		0.9684	
Urbanized	0.8369		0.5115		0.7628		0.8667		0.8673	
Less Urbanized	0.5578		0.1266		0.7190		1.0000		0.6827	
Completely Rural	0.4157		0.5135		0.4257		0.3596		0.3739	
POVERTY LEVEL¹										
Less Than 100%	0.1767		0.3950		0.2249		0.0351		0.5956	
100-199%	0.9410		0.4098		0.8535		0.0477		0.3704	
200% or More	0.1003		0.2160		0.1324		0.4868		0.1645	
HEALTH INSURANCE²										
Private	0.1138		0.2627		0.1419		0.3650		0.1996	
Medicaid/CHIP	0.9507		0.0309		0.7084		0.1921		0.4637	
Other ³	0.1675		0.6386		0.1551		0.0082		0.3156	
No Coverage	0.1629		0.4799		0.1348		0.0313		0.3774	

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¹ Respondents aged 18 to 22 who were living in a college dormitory were excluded.

² Respondents could indicate multiple types of health insurance; thus, these response categories are not mutually exclusive.

³ Other Health Insurance is defined as having Medicare, military-related health care, or any other type of health insurance.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2017 and 2018.

Table 1.79C Any Use of Stimulants in Past Year among Persons Aged 12 or Older, by Age Group and Geographic and Socioeconomic Characteristics: Standard Errors of Numbers in Thousands, 2017 and 2018

Geographic/Socioeconomic Characteristic	Aged 12+ (2017)	Aged 12+ (2018)	Aged 12-17 (2017)	Aged 12-17 (2018)	Aged 18+ (2017)	Aged 18+ (2018)	Aged 18-25 (2017)	Aged 18-25 (2018)	Aged 26+ (2017)	Aged 26+ (2018)
TOTAL	369	375	62	62	366	368	129	127	343	329
GEOGRAPHIC REGION										
Northeast	167	165	23	20	165	162	50	52	153	147
Midwest	172	178	29	30	167	173	66	67	145	151
South	230	237	39	40	229	232	77	68	210	214
West	176	151	30	32	173	152	62	68	163	138
COUNTY TYPE										
Large Metro	321	303	54	51	314	296	120	121	290	258
Small Metro	213	228	33	34	209	222	87	87	186	197
Nonmetro	131	130	23	23	129	124	53	40	115	112
Urbanized	88	96	13	13	86	93	45	33	71	84
Less Urbanized	96	78	17	19	94	73	29	24	88	65
Completely Rural	39	43	7	7	37	39	5	7	36	38
POVERTY LEVEL¹										
Less Than 100%	158	145	25	25	155	145	85	80	131	121
100-199%	154	145	28	29	152	142	62	57	137	127
200% or More	315	321	54	54	307	307	100	99	294	285
HEALTH INSURANCE²										
Private	318	324	53	52	311	315	142	132	286	274
Medicaid/CHIP	153	162	38	39	147	158	45	48	139	148
Other ³	191	182	13	16	191	182	35	30	187	180
No Coverage	117	102	12	12	118	101	40	32	110	98

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Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2017 and 2018.

Table 1.79D Any Use of Stimulants in Past Year among Persons Aged 12 or Older, by Age Group and Geographic and Socioeconomic Characteristics: Standard Errors of Percentages, 2017 and 2018

Geographic/Socioeconomic Characteristic	Aged 12+ (2017)	Aged 12+ (2018)	Aged 12-17 (2017)	Aged 12-17 (2018)	Aged 18+ (2017)	Aged 18+ (2018)	Aged 18-25 (2017)	Aged 18-25 (2018)	Aged 26+ (2017)	Aged 26+ (2018)
TOTAL	0.14	0.14	0.25	0.25	0.15	0.15	0.38	0.37	0.16	0.15
GEOGRAPHIC REGION										
Northeast	0.35	0.35	0.57	0.51	0.37	0.37	0.83	0.89	0.40	0.39
Midwest	0.30	0.31	0.55	0.57	0.32	0.33	0.90	0.92	0.33	0.34
South	0.22	0.23	0.40	0.42	0.25	0.25	0.60	0.54	0.26	0.26
West	0.27	0.23	0.50	0.54	0.30	0.26	0.75	0.84	0.32	0.27
COUNTY TYPE										
Large Metro	0.19	0.19	0.35	0.34	0.21	0.20	0.50	0.56	0.23	0.21
Small Metro	0.25	0.25	0.43	0.43	0.27	0.27	0.68	0.63	0.28	0.29
Nonmetro	0.31	0.29	0.57	0.60	0.34	0.31	1.04	0.79	0.35	0.33
Urbanized	0.47	0.46	0.80	0.88	0.51	0.50	1.75	1.40	0.50	0.53
Less Urbanized	0.44	0.38	0.84	0.99	0.48	0.41	1.25	0.96	0.53	0.43
Completely Rural	0.91	1.02	1.93	1.68	0.99	1.07	1.81	1.85	1.08	1.17
POVERTY LEVEL¹										
Less Than 100%	0.38	0.35	0.45	0.46	0.43	0.40	0.78	0.76	0.50	0.45
100-199%	0.28	0.26	0.50	0.55	0.30	0.28	0.68	0.64	0.33	0.30
200% or More	0.16	0.17	0.35	0.34	0.18	0.18	0.53	0.52	0.19	0.19
HEALTH INSURANCE²										
Private	0.17	0.17	0.34	0.34	0.18	0.18	0.52	0.51	0.19	0.18
Medicaid/CHIP	0.32	0.34	0.39	0.40	0.39	0.41	0.60	0.61	0.46	0.49
Other ³	0.27	0.26	1.26	1.27	0.28	0.26	1.31	1.10	0.28	0.27
No Coverage	0.46	0.39	1.00	1.08	0.49	0.41	0.80	0.65	0.57	0.49

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Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2017 and 2018.

Table 1.79P Any Use of Stimulants in Past Year among Persons Aged 12 or Older, by Age Group and Geographic and Socioeconomic Characteristics: *P* Values from Tests of Differences of Percentages, 2018 Versus 2017

Geographic/Socioeconomic Characteristic	Aged 12+ (2017)	Aged 12+ (2018)	Aged 12-17 (2017)	Aged 12-17 (2018)	Aged 18+ (2017)	Aged 18+ (2018)	Aged 18-25 (2017)	Aged 18-25 (2018)	Aged 26+ (2017)	Aged 26+ (2018)
TOTAL	0.1563		0.7198		0.1728		0.0026		0.7850	
GEOGRAPHIC REGION										
Northeast	0.6471		0.1849		0.5132		0.4063		0.2984	
Midwest	0.5884		0.5770		0.6465		0.0067		0.4845	
South	0.0626		0.7018		0.0522		0.0057		0.2781	
West	0.5699		0.7989		0.5416		0.5092		0.3914	
COUNTY TYPE										
Large Metro	0.1364		0.3876		0.1747		0.0648		0.4690	
Small Metro	0.7509		0.6809		0.7054		0.0398		0.2070	
Nonmetro	0.1600		0.1687		0.1023		0.1550		0.2310	
Urbanized	0.7665		0.6087		0.7027		0.2101		0.6751	
Less Urbanized	0.1535		0.2082		0.0872		0.5945		0.0895	
Completely Rural	0.3563		0.9312		0.3195		0.8751		0.3207	
POVERTY LEVEL¹										
Less Than 100%	0.2151		0.7751		0.1919		0.3483		0.3524	
100-199%	0.0913		0.9275		0.0927		0.0381		0.3488	
200% or More	0.7796		0.5940		0.8466		0.0319		0.5999	
HEALTH INSURANCE²										
Private	0.4890		0.3708		0.5838		0.0144		0.6380	
Medicaid/CHIP	0.4000		0.7007		0.4383		0.8213		0.4782	
Other ³	0.6704		0.7212		0.6334		0.2179		0.7811	
No Coverage	0.1406		0.6244		0.1268		0.0665		0.3145	

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Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2017 and 2018.

Table 1.80C Misuse of Stimulants in Past Year among Persons Aged 12 or Older, by Age Group and Geographic and Socioeconomic Characteristics: Standard Errors of Numbers in Thousands, 2017 and 2018

Geographic/Socioeconomic Characteristic	Aged 12+ (2017)	Aged 12+ (2018)	Aged 12-17 (2017)	Aged 12-17 (2018)	Aged 18+ (2017)	Aged 18+ (2018)	Aged 18-25 (2017)	Aged 18-25 (2018)	Aged 26+ (2017)	Aged 26+ (2018)
TOTAL	191	178	34	27	190	175	99	93	153	134
GEOGRAPHIC REGION										
Northeast	92	75	11	10	91	73	43	36	71	57
Midwest	95	90	16	13	92	89	50	57	74	59
South	110	99	21	17	109	97	52	48	90	80
West	95	92	16	14	94	92	49	45	72	73
COUNTY TYPE										
Large Metro	160	146	29	20	158	145	82	85	128	108
Small Metro	94	95	15	17	94	93	60	55	72	73
Nonmetro	56	46	10	9	55	46	35	27	43	34
Urbanized	38	36	3	8	37	35	33	23	23	21
Less Urbanized	38	30	9	6	38	30	13	13	33	25
Completely Rural	17	10	3	2	17	10	3	6	17	8
POVERTY LEVEL¹										
Less Than 100%	78	71	12	11	76	70	54	55	56	42
100-199%	69	70	13	10	68	70	42	40	52	56
200% or More	151	140	28	23	149	136	73	66	128	112
HEALTH INSURANCE²										
Private	155	141	28	22	153	139	98	93	117	99
Medicaid/CHIP	71	71	19	15	69	69	30	32	62	60
Other ³	54	47	7	7	53	46	27	19	41	42
No Coverage	72	55	6	6	72	54	26	23	66	50

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

¹ Respondents aged 18 to 22 who were living in a college dormitory were excluded.

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Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2017 and 2018.

Table 1.80D Misuse of Stimulants in Past Year among Persons Aged 12 or Older, by Age Group and Geographic and Socioeconomic Characteristics: Standard Errors of Percentages, 2017 and 2018

Geographic/Socioeconomic Characteristic	Aged 12+ (2017)	Aged 12+ (2018)	Aged 12-17 (2017)	Aged 12-17 (2018)	Aged 18+ (2017)	Aged 18+ (2018)	Aged 18-25 (2017)	Aged 18-25 (2018)	Aged 26+ (2017)	Aged 26+ (2018)
TOTAL	0.07	0.06	0.14	0.11	0.08	0.07	0.29	0.27	0.07	0.06
GEOGRAPHIC REGION										
Northeast	0.19	0.16	0.26	0.26	0.21	0.17	0.72	0.61	0.19	0.15
Midwest	0.17	0.16	0.31	0.24	0.18	0.17	0.68	0.79	0.17	0.13
South	0.11	0.10	0.22	0.18	0.12	0.10	0.41	0.37	0.11	0.10
West	0.15	0.14	0.27	0.24	0.16	0.16	0.59	0.55	0.14	0.14
COUNTY TYPE										
Large Metro	0.10	0.09	0.20	0.14	0.11	0.10	0.40	0.42	0.11	0.09
Small Metro	0.12	0.11	0.22	0.22	0.13	0.12	0.50	0.42	0.11	0.11
Nonmetro	0.14	0.12	0.26	0.27	0.15	0.12	0.74	0.56	0.14	0.11
Urbanized	0.22	0.19	0.21	0.53	0.24	0.20	1.42	1.06	0.17	0.15
Less Urbanized	0.19	0.17	0.47	0.34	0.21	0.19	0.58	0.57	0.22	0.18
Completely Rural	0.49	0.25	0.85	0.54	0.53	0.28	1.17	1.62	0.57	0.25
POVERTY LEVEL¹										
Less Than 100%	0.19	0.18	0.22	0.20	0.22	0.20	0.58	0.57	0.22	0.16
100-199%	0.13	0.13	0.24	0.19	0.14	0.14	0.48	0.45	0.13	0.14
200% or More	0.08	0.08	0.19	0.16	0.09	0.08	0.41	0.37	0.09	0.08
HEALTH INSURANCE²										
Private	0.08	0.08	0.19	0.15	0.09	0.08	0.41	0.39	0.08	0.07
Medicaid/CHIP	0.15	0.15	0.20	0.16	0.19	0.19	0.39	0.42	0.21	0.21
Other ³	0.08	0.07	0.63	0.60	0.08	0.07	1.04	0.72	0.06	0.06
No Coverage	0.29	0.21	0.56	0.54	0.30	0.22	0.54	0.48	0.35	0.25

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

¹ Respondents aged 18 to 22 who were living in a college dormitory were excluded.

² Respondents could indicate multiple types of health insurance; thus, these response categories are not mutually exclusive.

³ Other Health Insurance is defined as having Medicare, military-related health care, or any other type of health insurance.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2017 and 2018.

Table 1.80P Misuse of Stimulants in Past Year among Persons Aged 12 or Older, by Age Group and Geographic and Socioeconomic Characteristics:
***P* Values from Tests of Differences of Percentages, 2018 Versus 2017**

Geographic/Socioeconomic Characteristic	Aged 12+ (2017)	Aged 12+ (2018)	Aged 12-17 (2017)	Aged 12-17 (2018)	Aged 18+ (2017)	Aged 18+ (2018)	Aged 18-25 (2017)	Aged 18-25 (2018)	Aged 26+ (2017)	Aged 26+ (2018)
TOTAL	0.0023		0.0597		0.0062		0.0154		0.0911	
GEOGRAPHIC REGION										
Northeast	0.4096		0.4187		0.4645		0.2736		0.8771	
Midwest	0.0006		0.1575		0.0011		0.0032		0.0520	
South	0.0360		0.6481		0.0423		0.4821		0.0584	
West	0.6118		0.1947		0.4597		0.9119		0.3894	
COUNTY TYPE										
Large Metro	0.0101		0.0281		0.0270		0.0656		0.1607	
Small Metro	0.3927		0.2931		0.4878		0.2848		0.9322	
Nonmetro	0.0609		0.3013		0.0367		0.2182		0.0765	
Urbanized	0.1069		0.0176		0.0376		0.1587		0.2673	
Less Urbanized	0.4192		0.7826		0.4509		0.7920		0.3143	
Completely Rural	0.1783		0.2930		0.2380		0.9498		0.1757	
POVERTY LEVEL¹										
Less Than 100%	0.6213		0.8070		0.6513		0.9217		0.7064	
100-199%	0.0365		0.1000		0.0685		0.0787		0.3233	
200% or More	0.0088		0.1470		0.0173		0.0393		0.1461	
HEALTH INSURANCE²										
Private	0.0140		0.1066		0.0288		0.0798		0.1966	
Medicaid/CHIP	0.6253		0.1698		0.8741		0.9297		0.9544	
Other ³	0.3842		0.9664		0.3690		0.0959		0.8769	
No Coverage	0.0499		0.8276		0.0463		0.1063		0.1208	

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

¹ Respondents aged 18 to 22 who were living in a college dormitory were excluded.

² Respondents could indicate multiple types of health insurance; thus, these response categories are not mutually exclusive.

³ Other Health Insurance is defined as having Medicare, military-related health care, or any other type of health insurance.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2017 and 2018.

Table 1.81C Misuse of Stimulants in Past Month among Persons Aged 12 or Older, by Age Group and Geographic and Socioeconomic Characteristics: Standard Errors of Numbers in Thousands, 2017 and 2018

Geographic/Socioeconomic Characteristic	Aged 12+ (2017)	Aged 12+ (2018)	Aged 12-17 (2017)	Aged 12-17 (2018)	Aged 18+ (2017)	Aged 18+ (2018)	Aged 18-25 (2017)	Aged 18-25 (2018)	Aged 26+ (2017)	Aged 26+ (2018)
TOTAL	109	103	17	16	108	102	56	49	89	85
GEOGRAPHIC REGION										
Northeast	49	32	6	8	49	31	28	19	38	24
Midwest	48	53	8	8	46	52	32	25	40	46
South	62	62	10	10	62	60	23	25	56	53
West	54	53	9	7	54	53	25	24	40	43
COUNTY TYPE										
Large Metro	91	83	12	10	90	83	45	38	74	69
Small Metro	56	54	9	11	57	52	32	25	46	46
Nonmetro	23	32	7	7	22	31	14	17	19	24
Urbanized	16	25	2	6	16	24	12	15	14	17
Less Urbanized	15	18	7	4	14	18	7	8	11	16
Completely Rural	6	7	0	1	6	7	2	2	6	7
POVERTY LEVEL¹										
Less Than 100%	46	42	7	7	45	41	38	27	26	30
100-199%	37	43	5	6	37	43	20	18	31	39
200% or More	87	81	15	13	85	81	34	36	79	70
HEALTH INSURANCE²										
Private	93	78	14	14	91	77	54	44	72	60
Medicaid/CHIP	35	42	10	8	34	41	15	15	30	38
Other ³	26	34	1	3	26	33	12	11	24	32
No Coverage	41	39	2	3	41	39	13	11	39	37

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

¹ Respondents aged 18 to 22 who were living in a college dormitory were excluded.

² Respondents could indicate multiple types of health insurance; thus, these response categories are not mutually exclusive.

³ Other Health Insurance is defined as having Medicare, military-related health care, or any other type of health insurance.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2017 and 2018.

Table 1.81D Misuse of Stimulants in Past Month among Persons Aged 12 or Older, by Age Group and Geographic and Socioeconomic Characteristics: Standard Errors of Percentages, 2017 and 2018

Geographic/Socioeconomic Characteristic	Aged 12+ (2017)	Aged 12+ (2018)	Aged 12-17 (2017)	Aged 12-17 (2018)	Aged 18+ (2017)	Aged 18+ (2018)	Aged 18-25 (2017)	Aged 18-25 (2018)	Aged 26+ (2017)	Aged 26+ (2018)
TOTAL	0.04	0.04	0.07	0.06	0.04	0.04	0.16	0.14	0.04	0.04
GEOGRAPHIC REGION										
Northeast	0.10	0.07	0.16	0.21	0.11	0.07	0.47	0.32	0.10	0.06
Midwest	0.08	0.09	0.15	0.14	0.09	0.10	0.43	0.34	0.09	0.10
South	0.06	0.06	0.10	0.11	0.07	0.06	0.18	0.20	0.07	0.07
West	0.08	0.08	0.16	0.11	0.09	0.09	0.31	0.29	0.08	0.08
COUNTY TYPE										
Large Metro	0.06	0.05	0.09	0.07	0.07	0.06	0.22	0.19	0.06	0.06
Small Metro	0.07	0.06	0.13	0.14	0.08	0.07	0.29	0.23	0.07	0.07
Nonmetro	0.06	0.08	0.20	0.19	0.06	0.08	0.32	0.38	0.06	0.08
Urbanized	0.09	0.14	0.16	0.39	0.10	0.14	0.56	0.71	0.10	0.12
Less Urbanized	0.08	0.10	0.37	0.20	0.08	0.11	0.35	0.38	0.08	0.12
Completely Rural	0.19	0.19	0.08	0.30	0.20	0.21	0.88	0.62	0.20	0.22
POVERTY LEVEL¹										
Less Than 100%	0.12	0.10	0.14	0.13	0.13	0.12	0.43	0.31	0.10	0.12
100-199%	0.07	0.08	0.09	0.12	0.08	0.09	0.24	0.21	0.08	0.09
200% or More	0.05	0.05	0.10	0.09	0.05	0.05	0.20	0.21	0.05	0.05
HEALTH INSURANCE²										
Private	0.05	0.04	0.10	0.09	0.05	0.05	0.25	0.20	0.05	0.04
Medicaid/CHIP	0.08	0.09	0.11	0.09	0.09	0.11	0.20	0.20	0.11	0.13
Other ³	0.04	0.05	0.12	0.22	0.04	0.05	0.45	0.42	0.04	0.05
No Coverage	0.17	0.15	0.14	0.27	0.18	0.16	0.28	0.24	0.21	0.19

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

¹ Respondents aged 18 to 22 who were living in a college dormitory were excluded.

² Respondents could indicate multiple types of health insurance; thus, these response categories are not mutually exclusive.

³ Other Health Insurance is defined as having Medicare, military-related health care, or any other type of health insurance.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2017 and 2018.

Table 1.81P Misuse of Stimulants in Past Month among Persons Aged 12 or Older, by Age Group and Geographic and Socioeconomic Characteristics: *P* Values from Tests of Differences of Percentages, 2018 Versus 2017

Geographic/Socioeconomic Characteristic	Aged 12+ (2017)	Aged 12+ (2018)	Aged 12-17 (2017)	Aged 12-17 (2018)	Aged 18+ (2017)	Aged 18+ (2018)	Aged 18-25 (2017)	Aged 18-25 (2018)	Aged 26+ (2017)	Aged 26+ (2018)
TOTAL	0.1976		0.9043		0.1991		0.0712		0.6887	
GEOGRAPHIC REGION										
Northeast	0.1672		0.6475		0.1375		0.1665		0.4410	
Midwest	0.1614		0.5216		0.1853		0.0174		0.9616	
South	0.4666		0.6967		0.4243		0.5843		0.5304	
West	0.4151		0.6211		0.3673		0.4447		0.5002	
COUNTY TYPE										
Large Metro	0.2029		0.7047		0.2170		0.0888		0.6237	
Small Metro	0.4492		0.7775		0.4197		0.1741		0.9145	
Nonmetro	0.5938		0.9246		0.5567		0.4864		0.7987	
Urbanized	0.6908		0.3790		0.8493		0.7741		0.7937	
Less Urbanized	0.8123		0.3637		0.5900		0.2865		0.9809	
Completely Rural	0.8261		0.4792		0.8728		0.8092		0.8238	
POVERTY LEVEL¹										
Less Than 100%	0.6924		0.8996		0.7073		0.1218		0.2977	
100-199%	0.3081		0.9579		0.3009		0.1185		0.7385	
200% or More	0.4141		0.9409		0.4145		0.7653		0.4788	
HEALTH INSURANCE²										
Private	0.1455		0.8707		0.1311		0.1920		0.3666	
Medicaid/CHIP	0.9927		0.4194		0.8376		0.8004		0.7254	
Other ³	0.4861		0.5077		0.5133		0.7324		0.4064	
No Coverage	0.6652		0.5615		0.6341		0.1231		0.9912	

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

¹ Respondents aged 18 to 22 who were living in a college dormitory were excluded.

² Respondents could indicate multiple types of health insurance; thus, these response categories are not mutually exclusive.

³ Other Health Insurance is defined as having Medicare, military-related health care, or any other type of health insurance.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2017 and 2018.

Table 1.82C Any Use of Tranquilizers or Sedatives in Past Year among Persons Aged 12 or Older, by Age Group and Geographic and Socioeconomic Characteristics: Standard Errors of Numbers in Thousands, 2017 and 2018

Geographic/Socioeconomic Characteristic	Aged 12+ (2017)	Aged 12+ (2018)	Aged 12-17 (2017)	Aged 12-17 (2018)	Aged 18+ (2017)	Aged 18+ (2018)	Aged 18-25 (2017)	Aged 18-25 (2018)	Aged 26+ (2017)	Aged 26+ (2018)
TOTAL	671	672	56	56	663	663	119	110	639	652
GEOGRAPHIC REGION										
Northeast	286	259	20	18	285	256	47	50	281	250
Midwest	256	265	27	22	252	262	57	52	240	257
South	419	433	37	35	412	426	71	66	401	424
West	349	401	28	33	345	392	66	54	328	379
COUNTY TYPE										
Large Metro	581	662	47	47	573	658	120	100	559	641
Small Metro	494	435	28	29	491	430	69	68	473	421
Nonmetro	288	319	24	20	285	316	41	45	275	306
Urbanized	184	216	16	11	181	214	30	31	174	207
Less Urbanized	222	205	16	16	220	203	27	33	211	191
Completely Rural	111	132	4	6	110	129	5	6	109	127
POVERTY LEVEL¹										
Less Than 100%	251	260	29	27	249	258	75	63	229	250
100-199%	322	327	28	24	318	326	59	61	313	319
200% or More	671	685	44	45	666	678	94	88	651	673
HEALTH INSURANCE²										
Private	635	639	45	46	630	635	108	105	617	624
Medicaid/CHIP	283	292	37	33	279	293	59	56	267	286
Other ³	525	507	12	12	525	507	30	29	523	506
No Coverage	161	150	12	11	160	150	45	40	152	144

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² Respondents could indicate multiple types of health insurance; thus, these response categories are not mutually exclusive.

³ Other Health Insurance is defined as having Medicare, military-related health care, or any other type of health insurance.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2017 and 2018.

Table 1.82D Any Use of Tranquilizers or Sedatives in Past Year among Persons Aged 12 or Older, by Age Group and Geographic and Socioeconomic Characteristics: Standard Errors of Percentages, 2017 and 2018

Geographic/Socioeconomic Characteristic	Aged 12+ (2017)	Aged 12+ (2018)	Aged 12-17 (2017)	Aged 12-17 (2018)	Aged 18+ (2017)	Aged 18+ (2018)	Aged 18-25 (2017)	Aged 18-25 (2018)	Aged 26+ (2017)	Aged 26+ (2018)
TOTAL	0.25	0.25	0.23	0.22	0.27	0.27	0.35	0.32	0.30	0.30
GEOGRAPHIC REGION										
Northeast	0.59	0.54	0.49	0.45	0.65	0.58	0.78	0.85	0.74	0.66
Midwest	0.45	0.46	0.50	0.42	0.49	0.51	0.78	0.72	0.54	0.58
South	0.41	0.42	0.38	0.36	0.44	0.45	0.55	0.52	0.50	0.52
West	0.54	0.62	0.46	0.55	0.59	0.66	0.81	0.66	0.65	0.74
COUNTY TYPE										
Large Metro	0.32	0.37	0.31	0.33	0.35	0.39	0.50	0.47	0.39	0.44
Small Metro	0.49	0.40	0.38	0.38	0.53	0.44	0.54	0.55	0.60	0.51
Nonmetro	0.55	0.61	0.61	0.53	0.61	0.67	0.83	0.85	0.68	0.75
Urbanized	0.80	0.90	0.98	0.77	0.88	0.97	1.27	1.30	0.99	1.09
Less Urbanized	0.80	0.81	0.79	0.83	0.88	0.89	1.09	1.21	0.97	1.00
Completely Rural	1.97	2.44	1.36	1.41	2.14	2.62	2.02	1.78	2.40	2.84
POVERTY LEVEL¹										
Less Than 100%	0.54	0.57	0.51	0.48	0.62	0.66	0.71	0.62	0.79	0.84
100-199%	0.53	0.54	0.49	0.46	0.58	0.59	0.66	0.68	0.68	0.69
200% or More	0.32	0.33	0.29	0.30	0.34	0.35	0.51	0.49	0.38	0.38
HEALTH INSURANCE²										
Private	0.30	0.30	0.29	0.31	0.33	0.32	0.42	0.44	0.37	0.36
Medicaid/CHIP	0.53	0.55	0.38	0.33	0.65	0.69	0.75	0.69	0.77	0.84
Other ³	0.64	0.61	1.13	0.99	0.65	0.62	1.08	1.06	0.67	0.64
No Coverage	0.61	0.58	1.07	0.94	0.63	0.60	0.89	0.77	0.76	0.72

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³ Other Health Insurance is defined as having Medicare, military-related health care, or any other type of health insurance.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2017 and 2018.

Table 1.82P Any Use of Tranquilizers or Sedatives in Past Year among Persons Aged 12 or Older, by Age Group and Geographic and Socioeconomic Characteristics: *P* Values from Tests of Differences of Percentages, 2018 Versus 2017

Geographic/Socioeconomic Characteristic	Aged 12+ (2017)	Aged 12+ (2018)	Aged 12-17 (2017)	Aged 12-17 (2018)	Aged 18+ (2017)	Aged 18+ (2018)	Aged 18-25 (2017)	Aged 18-25 (2018)	Aged 26+ (2017)	Aged 26+ (2018)
TOTAL	0.5396		0.0834		0.6150		0.0231		0.9006	
GEOGRAPHIC REGION										
Northeast	0.6828		0.5617		0.7011		0.5102		0.7759	
Midwest	0.1017		0.2087		0.1243		0.5519		0.1419	
South	0.3120		0.0342		0.3854		0.0115		0.6285	
West	0.1183		0.5160		0.1258		0.6059		0.0933	
COUNTY TYPE										
Large Metro	0.3614		0.1153		0.3169		0.0290		0.1528	
Small Metro	0.0590		0.3164		0.0806		0.0445		0.1442	
Nonmetro	0.3772		0.9414		0.3510		0.1730		0.2326	
Urbanized	0.2840		0.9550		0.3163		0.2458		0.4575	
Less Urbanized	0.0336		1.0000		0.0346		0.2901		0.0214	
Completely Rural	0.5199		0.5327		0.5360		0.7306		0.5888	
POVERTY LEVEL¹										
Less Than 100%	0.4894		0.6929		0.5327		0.4447		0.6280	
100-199%	0.1451		0.0422		0.1752		0.3626		0.2217	
200% or More	0.7467		0.4300		0.7026		0.0486		0.4962	
HEALTH INSURANCE²										
Private	0.5802		0.2487		0.6054		0.0533		0.8335	
Medicaid/CHIP	0.4503		0.0787		0.5868		0.2722		0.6715	
Other ³	0.8213		0.9063		0.7921		0.3443		0.7440	
No Coverage	0.3621		0.4348		0.3808		0.6942		0.4201	

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¹ Respondents aged 18 to 22 who were living in a college dormitory were excluded.

² Respondents could indicate multiple types of health insurance; thus, these response categories are not mutually exclusive.

³ Other Health Insurance is defined as having Medicare, military-related health care, or any other type of health insurance.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2017 and 2018.

Table 1.83C Misuse of Tranquilizers or Sedatives in Past Year among Persons Aged 12 or Older, by Age Group and Geographic and Socioeconomic Characteristics: Standard Errors of Numbers in Thousands, 2017 and 2018

Geographic/Socioeconomic Characteristic	Aged 12+ (2017)	Aged 12+ (2018)	Aged 12-17 (2017)	Aged 12-17 (2018)	Aged 18+ (2017)	Aged 18+ (2018)	Aged 18-25 (2017)	Aged 18-25 (2018)	Aged 26+ (2017)	Aged 26+ (2018)
TOTAL	227	239	33	34	222	237	81	73	201	223
GEOGRAPHIC REGION										
Northeast	91	108	9	9	90	108	37	34	81	102
Midwest	91	93	15	13	90	91	32	37	82	79
South	135	138	23	19	132	137	51	43	120	127
West	120	139	18	21	116	136	41	34	105	131
COUNTY TYPE										
Large Metro	182	209	26	27	178	208	75	63	159	198
Small Metro	113	102	17	18	111	100	43	38	99	91
Nonmetro	77	72	15	10	75	72	24	25	69	66
Urbanized	42	49	12	6	40	49	19	18	34	45
Less Urbanized	62	50	9	7	61	49	14	17	57	44
Completely Rural	25	17	2	3	24	17	3	3	24	16
POVERTY LEVEL¹										
Less Than 100%	90	103	20	18	88	101	41	39	78	94
100-199%	82	96	17	15	80	95	38	36	72	86
200% or More	185	197	23	24	181	195	60	52	171	187
HEALTH INSURANCE²										
Private	181	188	24	23	179	187	70	64	160	176
Medicaid/CHIP	94	107	24	22	90	105	36	33	83	100
Other ³	108	111	8	6	107	111	17	18	106	110
No Coverage	77	75	10	9	77	75	31	27	67	69

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

¹ Respondents aged 18 to 22 who were living in a college dormitory were excluded.

² Respondents could indicate multiple types of health insurance; thus, these response categories are not mutually exclusive.

³ Other Health Insurance is defined as having Medicare, military-related health care, or any other type of health insurance.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2017 and 2018.

Table 1.83D Misuse of Tranquilizers or Sedatives in Past Year among Persons Aged 12 or Older, by Age Group and Geographic and Socioeconomic Characteristics: Standard Errors of Percentages, 2017 and 2018

Geographic/Socioeconomic Characteristic	Aged 12+ (2017)	Aged 12+ (2018)	Aged 12-17 (2017)	Aged 12-17 (2018)	Aged 18+ (2017)	Aged 18+ (2018)	Aged 18-25 (2017)	Aged 18-25 (2018)	Aged 26+ (2017)	Aged 26+ (2018)
TOTAL	0.08	0.09	0.13	0.14	0.09	0.10	0.24	0.21	0.09	0.10
GEOGRAPHIC REGION										
Northeast	0.19	0.23	0.21	0.24	0.20	0.25	0.61	0.57	0.21	0.27
Midwest	0.16	0.16	0.28	0.25	0.17	0.18	0.44	0.51	0.18	0.18
South	0.13	0.13	0.24	0.19	0.14	0.15	0.40	0.34	0.15	0.16
West	0.19	0.21	0.31	0.35	0.20	0.23	0.50	0.41	0.21	0.26
COUNTY TYPE										
Large Metro	0.12	0.14	0.18	0.19	0.12	0.15	0.36	0.31	0.13	0.16
Small Metro	0.14	0.12	0.23	0.24	0.15	0.13	0.38	0.34	0.16	0.14
Nonmetro	0.19	0.18	0.40	0.27	0.20	0.19	0.51	0.55	0.22	0.21
Urbanized	0.23	0.27	0.76	0.43	0.25	0.30	0.83	0.88	0.25	0.31
Less Urbanized	0.31	0.26	0.47	0.42	0.33	0.28	0.65	0.77	0.36	0.29
Completely Rural	0.66	0.45	0.82	0.85	0.72	0.50	1.17	0.88	0.79	0.54
POVERTY LEVEL¹										
Less Than 100%	0.22	0.25	0.36	0.31	0.25	0.28	0.45	0.42	0.30	0.35
100-199%	0.15	0.17	0.30	0.28	0.17	0.19	0.44	0.42	0.18	0.21
200% or More	0.10	0.11	0.16	0.17	0.11	0.12	0.34	0.30	0.11	0.12
HEALTH INSURANCE²										
Private	0.10	0.10	0.16	0.16	0.11	0.11	0.31	0.29	0.11	0.12
Medicaid/CHIP	0.20	0.23	0.25	0.23	0.25	0.29	0.48	0.44	0.28	0.34
Other ³	0.16	0.16	0.82	0.53	0.16	0.16	0.61	0.67	0.16	0.17
No Coverage	0.31	0.30	0.89	0.76	0.32	0.31	0.64	0.55	0.36	0.35

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

¹ Respondents aged 18 to 22 who were living in a college dormitory were excluded.

² Respondents could indicate multiple types of health insurance; thus, these response categories are not mutually exclusive.

³ Other Health Insurance is defined as having Medicare, military-related health care, or any other type of health insurance.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2017 and 2018.

Table 1.83P Misuse of Tranquilizers or Sedatives in Past Year among Persons Aged 12 or Older, by Age Group and Geographic and Socioeconomic Characteristics: *P* Values from Tests of Differences of Percentages, 2018 Versus 2017

Geographic/Socioeconomic Characteristic	Aged 12+ (2017)	Aged 12+ (2018)	Aged 12-17 (2017)	Aged 12-17 (2018)	Aged 18+ (2017)	Aged 18+ (2018)	Aged 18-25 (2017)	Aged 18-25 (2018)	Aged 26+ (2017)	Aged 26+ (2018)
TOTAL	0.2833		0.5158		0.3154		0.0110		0.9332	
GEOGRAPHIC REGION										
Northeast	0.6384		0.4016		0.5763		0.0712		0.9276	
Midwest	0.4410		0.4809		0.4986		0.5488		0.6420	
South	0.1428		0.3203		0.1778		0.0142		0.6229	
West	0.5768		0.9913		0.5685		0.9946		0.5358	
COUNTY TYPE										
Large Metro	0.9609		0.4809		0.8905		0.0132		0.2732	
Small Metro	0.0800		0.8107		0.0690		0.1026		0.2024	
Nonmetro	0.3097		0.5024		0.3580		0.2543		0.1741	
Urbanized	0.5807		0.5562		0.4972		0.3701		0.5785	
Less Urbanized	0.1975		0.6557		0.2147		0.3063		0.0920	
Completely Rural	0.0681		0.8190		0.0536		0.3573		0.0769	
POVERTY LEVEL¹										
Less Than 100%	0.2108		0.4665		0.2599		0.4074		0.4049	
100-199%	0.7383		0.1971		0.5733		0.9447		0.4947	
200% or More	0.4088		0.6504		0.3659		0.0044		1.0000	
HEALTH INSURANCE²										
Private	0.1701		0.7558		0.1729		0.0092		0.6845	
Medicaid/CHIP	0.6442		0.3715		0.7885		0.3611		0.9180	
Other ³	0.7818		0.4427		0.8191		0.4258		0.9123	
No Coverage	0.5910		0.5765		0.6317		0.9908		0.6116	

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

¹ Respondents aged 18 to 22 who were living in a college dormitory were excluded.

² Respondents could indicate multiple types of health insurance; thus, these response categories are not mutually exclusive.

³ Other Health Insurance is defined as having Medicare, military-related health care, or any other type of health insurance.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2017 and 2018.

Table 1.84C Misuse of Tranquilizers or Sedatives in Past Month among Persons Aged 12 or Older, by Age Group and Geographic and Socioeconomic Characteristics: Standard Errors of Numbers in Thousands, 2017 and 2018

Geographic/Socioeconomic Characteristic	Aged 12+ (2017)	Aged 12+ (2018)	Aged 12-17 (2017)	Aged 12-17 (2018)	Aged 18+ (2017)	Aged 18+ (2018)	Aged 18-25 (2017)	Aged 18-25 (2018)	Aged 26+ (2017)	Aged 26+ (2018)
TOTAL	112	125	16	12	111	124	45	35	100	120
GEOGRAPHIC REGION										
Northeast	56	62	3	3	56	61	21	16	51	60
Midwest	52	47	7	6	52	47	21	19	47	44
South	62	80	11	9	62	80	28	23	55	77
West	52	55	9	5	50	54	17	14	46	53
COUNTY TYPE										
Large Metro	89	100	13	10	88	99	37	29	81	95
Small Metro	57	61	9	6	56	61	22	18	49	58
Nonmetro	36	47	7	5	35	46	13	14	31	44
Urbanized	21	36	3	3	21	36	9	10	17	34
Less Urbanized	27	30	6	5	27	30	9	9	24	28
Completely Rural	16	4	1	2	16	4	3	*	15	4
POVERTY LEVEL¹										
Less Than 100%	59	48	9	7	59	48	21	18	53	44
100-199%	47	45	8	6	46	44	21	21	41	39
200% or More	85	105	12	8	84	105	35	22	78	102
HEALTH INSURANCE²										
Private	83	92	12	9	82	92	36	26	73	88
Medicaid/CHIP	60	49	12	10	58	48	20	15	54	45
Other ³	44	71	5	3	44	71	7	7	43	71
No Coverage	44	41	1	2	44	41	19	17	40	38

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

¹ Respondents aged 18 to 22 who were living in a college dormitory were excluded.

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³ Other Health Insurance is defined as having Medicare, military-related health care, or any other type of health insurance.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2017 and 2018.

Table 1.84D Misuse of Tranquilizers or Sedatives in Past Month among Persons Aged 12 or Older, by Age Group and Geographic and Socioeconomic Characteristics: Standard Errors of Percentages, 2017 and 2018

Geographic/Socioeconomic Characteristic	Aged 12+ (2017)	Aged 12+ (2018)	Aged 12-17 (2017)	Aged 12-17 (2018)	Aged 18+ (2017)	Aged 18+ (2018)	Aged 18-25 (2017)	Aged 18-25 (2018)	Aged 26+ (2017)	Aged 26+ (2018)
TOTAL	0.04	0.05	0.06	0.05	0.04	0.05	0.13	0.10	0.05	0.06
GEOGRAPHIC REGION										
Northeast	0.12	0.13	0.08	0.08	0.13	0.14	0.36	0.27	0.13	0.16
Midwest	0.09	0.08	0.13	0.12	0.10	0.09	0.28	0.26	0.11	0.10
South	0.06	0.08	0.12	0.09	0.07	0.09	0.22	0.18	0.07	0.09
West	0.08	0.08	0.15	0.08	0.09	0.09	0.21	0.18	0.09	0.10
COUNTY TYPE										
Large Metro	0.06	0.07	0.09	0.07	0.06	0.07	0.19	0.15	0.07	0.08
Small Metro	0.07	0.07	0.12	0.09	0.08	0.08	0.20	0.16	0.08	0.09
Nonmetro	0.09	0.12	0.19	0.15	0.10	0.13	0.30	0.31	0.10	0.14
Urbanized	0.12	0.20	0.18	0.19	0.13	0.22	0.44	0.50	0.12	0.24
Less Urbanized	0.14	0.16	0.33	0.27	0.15	0.18	0.43	0.43	0.16	0.19
Completely Rural	0.42	0.11	0.44	0.59	0.46	0.11	0.94	*	0.51	0.12
POVERTY LEVEL¹										
Less Than 100%	0.15	0.12	0.16	0.13	0.17	0.14	0.24	0.21	0.20	0.17
100-199%	0.09	0.08	0.15	0.12	0.09	0.09	0.26	0.25	0.10	0.09
200% or More	0.05	0.06	0.08	0.06	0.05	0.06	0.21	0.13	0.05	0.07
HEALTH INSURANCE²										
Private	0.05	0.05	0.08	0.06	0.05	0.05	0.17	0.13	0.05	0.06
Medicaid/CHIP	0.13	0.11	0.13	0.10	0.16	0.13	0.27	0.21	0.18	0.15
Other ³	0.06	0.10	0.50	0.24	0.06	0.10	0.28	0.28	0.07	0.11
No Coverage	0.18	0.16	0.07	0.22	0.19	0.17	0.40	0.34	0.22	0.19

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

¹ Respondents aged 18 to 22 who were living in a college dormitory were excluded.

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³ Other Health Insurance is defined as having Medicare, military-related health care, or any other type of health insurance.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2017 and 2018.

Table 1.84P Misuse of Tranquilizers or Sedatives in Past Month among Persons Aged 12 or Older, by Age Group and Geographic and Socioeconomic Characteristics: *P* Values from Tests of Differences of Percentages, 2018 Versus 2017

Geographic/Socioeconomic Characteristic	Aged 12+ (2017)	Aged 12+ (2018)	Aged 12-17 (2017)	Aged 12-17 (2018)	Aged 18+ (2017)	Aged 18+ (2018)	Aged 18-25 (2017)	Aged 18-25 (2018)	Aged 26+ (2017)	Aged 26+ (2018)
TOTAL	0.3214		0.0117		0.4875		0.0075		0.8114	
GEOGRAPHIC REGION										
Northeast	0.5590		0.8795		0.5498		0.1633		0.8981	
Midwest	0.1597		0.4039		0.1903		0.1719		0.4197	
South	0.6600		0.1878		0.8033		0.1204		0.7238	
West	0.7544		0.0067		0.5217		0.4856		0.3642	
COUNTY TYPE										
Large Metro	0.2652		0.0571		0.3638		0.0121		1.0000	
Small Metro	0.6621		0.0988		0.8428		0.1838		0.7748	
Nonmetro	0.7976		0.7218		0.7569		0.8711		0.7746	
Urbanized	0.3773		0.6965		0.3563		0.9848		0.2872	
Less Urbanized	0.8751		0.7414		0.8236		0.4963		0.9766	
Completely Rural	0.0773		0.7422		0.0632		*		0.1294	
POVERTY LEVEL¹										
Less Than 100%	0.0949		0.7173		0.1024		0.1599		0.2242	
100-199%	0.4034		0.1464		0.5377		1.0000		0.4974	
200% or More	0.9479		0.0309		0.7634		0.0051		0.2004	
HEALTH INSURANCE²										
Private	0.9370		0.0609		0.8894		0.0110		0.2457	
Medicaid/CHIP	0.0978		0.2652		0.1427		0.3626		0.2132	
Other ³	0.1367		0.3776		0.1208		0.5440		0.1003	
No Coverage	0.4133		0.4008		0.3861		0.6138		0.4920	

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¹ Respondents aged 18 to 22 who were living in a college dormitory were excluded.

² Respondents could indicate multiple types of health insurance; thus, these response categories are not mutually exclusive.

³ Other Health Insurance is defined as having Medicare, military-related health care, or any other type of health insurance.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2017 and 2018.

Table 1.85C Any Use of Tranquilizers in Past Year among Persons Aged 12 or Older, by Age Group and Geographic and Socioeconomic Characteristics: Standard Errors of Numbers in Thousands, 2017 and 2018

Geographic/Socioeconomic Characteristic	Aged 12+ (2017)	Aged 12+ (2018)	Aged 12-17 (2017)	Aged 12-17 (2018)	Aged 18+ (2017)	Aged 18+ (2018)	Aged 18-25 (2017)	Aged 18-25 (2018)	Aged 26+ (2017)	Aged 26+ (2018)
TOTAL	615	604	50	48	607	599	112	102	585	588
GEOGRAPHIC REGION										
Northeast	247	252	17	15	246	252	44	47	242	244
Midwest	240	255	25	20	236	253	54	50	225	247
South	381	384	33	29	375	381	70	62	366	380
West	304	339	25	29	301	334	59	50	288	326
COUNTY TYPE										
Large Metro	509	570	41	40	503	569	111	92	483	554
Small Metro	431	379	26	25	428	374	64	62	412	367
Nonmetro	253	272	21	17	251	270	38	44	242	263
Urbanized	150	185	14	10	148	183	29	30	143	180
Less Urbanized	199	170	14	13	197	169	25	32	189	158
Completely Rural	85	128	4	4	84	126	5	6	83	124
POVERTY LEVEL¹										
Less Than 100%	236	239	26	22	235	238	68	56	215	232
100-199%	281	285	25	21	279	285	57	58	273	278
200% or More	584	581	38	38	580	579	88	80	567	574
HEALTH INSURANCE²										
Private	548	552	40	38	543	550	101	95	531	541
Medicaid/CHIP	258	275	34	27	254	274	56	53	242	268
Other ³	471	424	10	11	471	424	28	27	470	423
No Coverage	155	138	11	11	153	138	43	38	145	132

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Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2017 and 2018.

Table 1.85D Any Use of Tranquilizers in Past Year among Persons Aged 12 or Older, by Age Group and Geographic and Socioeconomic Characteristics: Standard Errors of Percentages, 2017 and 2018

Geographic/Socioeconomic Characteristic	Aged 12+ (2017)	Aged 12+ (2018)	Aged 12-17 (2017)	Aged 12-17 (2018)	Aged 18+ (2017)	Aged 18+ (2018)	Aged 18-25 (2017)	Aged 18-25 (2018)	Aged 26+ (2017)	Aged 26+ (2018)
TOTAL	0.23	0.22	0.20	0.19	0.25	0.24	0.33	0.30	0.27	0.27
GEOGRAPHIC REGION										
Northeast	0.51	0.53	0.42	0.38	0.56	0.57	0.74	0.81	0.64	0.64
Midwest	0.42	0.45	0.47	0.37	0.46	0.49	0.73	0.70	0.51	0.55
South	0.37	0.37	0.34	0.30	0.40	0.41	0.55	0.48	0.46	0.47
West	0.47	0.52	0.41	0.48	0.52	0.57	0.71	0.62	0.57	0.64
COUNTY TYPE										
Large Metro	0.30	0.32	0.27	0.28	0.32	0.35	0.47	0.44	0.36	0.40
Small Metro	0.44	0.38	0.35	0.32	0.47	0.41	0.52	0.50	0.54	0.48
Nonmetro	0.49	0.56	0.55	0.46	0.55	0.61	0.78	0.83	0.61	0.69
Urbanized	0.70	0.81	0.89	0.72	0.77	0.88	1.22	1.28	0.88	1.00
Less Urbanized	0.73	0.71	0.74	0.69	0.80	0.77	1.00	1.18	0.88	0.87
Completely Rural	1.40	2.49	1.28	1.08	1.53	2.69	1.88	1.71	1.75	2.93
POVERTY LEVEL¹										
Less Than 100%	0.51	0.54	0.46	0.39	0.59	0.62	0.64	0.56	0.75	0.79
100-199%	0.47	0.48	0.44	0.40	0.52	0.53	0.65	0.65	0.60	0.62
200% or More	0.29	0.28	0.26	0.26	0.31	0.31	0.49	0.45	0.34	0.34
HEALTH INSURANCE²										
Private	0.27	0.27	0.26	0.26	0.29	0.29	0.40	0.40	0.33	0.33
Medicaid/CHIP	0.50	0.53	0.35	0.28	0.61	0.66	0.72	0.67	0.73	0.80
Other ³	0.59	0.55	0.98	0.88	0.60	0.56	1.03	0.99	0.62	0.58
No Coverage	0.59	0.53	0.98	0.94	0.61	0.56	0.86	0.74	0.73	0.66

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Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2017 and 2018.

Table 1.85P Any Use of Tranquilizers in Past Year among Persons Aged 12 or Older, by Age Group and Geographic and Socioeconomic Characteristics: *P* Values from Tests of Differences of Percentages, 2018 Versus 2017

Geographic/Socioeconomic Characteristic	Aged 12+ (2017)	Aged 12+ (2018)	Aged 12-17 (2017)	Aged 12-17 (2018)	Aged 18+ (2017)	Aged 18+ (2018)	Aged 18-25 (2017)	Aged 18-25 (2018)	Aged 26+ (2017)	Aged 26+ (2018)
TOTAL	0.3529		0.0540		0.4201		0.0116		0.7065	
GEOGRAPHIC REGION										
Northeast	0.6519		0.5730		0.6310		0.6279		0.5761	
Midwest	0.1404		0.1506		0.1760		0.8653		0.1685	
South	0.1169		0.0238		0.1553		0.0017		0.3783	
West	0.3917		0.5935		0.4157		0.5244		0.3440	
COUNTY TYPE										
Large Metro	0.7376		0.1117		0.6812		0.0167		0.3818	
Small Metro	0.0925		0.1834		0.1295		0.0388		0.2397	
Nonmetro	0.3211		0.9115		0.3091		0.1986		0.2054	
Urbanized	0.3329		0.8846		0.3797		0.3571		0.5100	
Less Urbanized	0.0125		0.8497		0.0128		0.2487		0.0060	
Completely Rural	0.9160		0.7874		0.9766		0.7460		0.9618	
POVERTY LEVEL¹										
Less Than 100%	0.2447		0.3235		0.2982		0.3034		0.3938	
100-199%	0.0723		0.0808		0.0857		0.4317		0.1108	
200% or More	0.7694		0.3474		0.7179		0.0316		0.4814	
HEALTH INSURANCE²										
Private	0.5579		0.0996		0.6133		0.0322		0.8924	
Medicaid/CHIP	0.3733		0.0866		0.4867		0.1944		0.6027	
Other ³	0.3330		0.9126		0.3518		0.4260		0.3779	
No Coverage	0.5486		0.8633		0.5448		0.7133		0.5962	

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³ Other Health Insurance is defined as having Medicare, military-related health care, or any other type of health insurance.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2017 and 2018.

Table 1.86C Misuse of Tranquilizers in Past Year among Persons Aged 12 or Older, by Age Group and Geographic and Socioeconomic Characteristics: Standard Errors of Numbers in Thousands, 2017 and 2018

Geographic/Socioeconomic Characteristic	Aged 12+ (2017)	Aged 12+ (2018)	Aged 12-17 (2017)	Aged 12-17 (2018)	Aged 18+ (2017)	Aged 18+ (2018)	Aged 18-25 (2017)	Aged 18-25 (2018)	Aged 26+ (2017)	Aged 26+ (2018)
TOTAL	209	226	32	33	205	223	80	72	182	211
GEOGRAPHIC REGION										
Northeast	88	104	9	8	87	104	37	32	77	99
Midwest	86	89	15	13	85	88	32	37	77	77
South	123	133	23	19	120	131	51	42	106	122
West	107	129	17	20	105	127	40	33	92	120
COUNTY TYPE										
Large Metro	172	199	25	27	168	199	74	61	147	190
Small Metro	102	96	16	17	101	93	43	37	87	85
Nonmetro	70	56	15	9	67	55	24	24	62	49
Urbanized	42	38	12	6	39	37	18	18	34	34
Less Urbanized	56	42	8	7	54	42	14	17	51	35
Completely Rural	18	8	2	3	18	7	3	3	18	7
POVERTY LEVEL¹										
Less Than 100%	89	102	19	17	87	100	40	38	77	93
100-199%	78	90	15	15	77	89	37	36	69	81
200% or More	165	180	23	22	160	179	60	51	151	171
HEALTH INSURANCE²										
Private	165	171	24	22	162	170	69	62	143	160
Medicaid/CHIP	90	109	23	21	87	107	36	32	80	102
Other ³	89	97	8	6	89	96	17	16	88	95
No Coverage	76	73	10	9	76	73	31	26	66	68

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

¹ Respondents aged 18 to 22 who were living in a college dormitory were excluded.

² Respondents could indicate multiple types of health insurance; thus, these response categories are not mutually exclusive.

³ Other Health Insurance is defined as having Medicare, military-related health care, or any other type of health insurance.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2017 and 2018.

Table 1.86D Misuse of Tranquilizers in Past Year among Persons Aged 12 or Older, by Age Group and Geographic and Socioeconomic Characteristics: Standard Errors of Percentages, 2017 and 2018

Geographic/Socioeconomic Characteristic	Aged 12+ (2017)	Aged 12+ (2018)	Aged 12-17 (2017)	Aged 12-17 (2018)	Aged 18+ (2017)	Aged 18+ (2018)	Aged 18-25 (2017)	Aged 18-25 (2018)	Aged 26+ (2017)	Aged 26+ (2018)
TOTAL	0.08	0.08	0.13	0.13	0.08	0.09	0.23	0.21	0.09	0.10
GEOGRAPHIC REGION										
Northeast	0.18	0.22	0.21	0.21	0.20	0.24	0.61	0.54	0.20	0.26
Midwest	0.15	0.16	0.28	0.24	0.16	0.17	0.44	0.51	0.17	0.17
South	0.12	0.13	0.24	0.20	0.13	0.14	0.40	0.33	0.13	0.15
West	0.17	0.20	0.28	0.34	0.18	0.21	0.49	0.41	0.18	0.24
COUNTY TYPE										
Large Metro	0.11	0.13	0.17	0.19	0.12	0.14	0.35	0.30	0.12	0.16
Small Metro	0.12	0.12	0.23	0.22	0.13	0.12	0.38	0.33	0.14	0.13
Nonmetro	0.17	0.14	0.40	0.26	0.18	0.15	0.51	0.53	0.19	0.15
Urbanized	0.23	0.21	0.76	0.40	0.24	0.23	0.82	0.85	0.25	0.24
Less Urbanized	0.27	0.22	0.45	0.39	0.29	0.24	0.65	0.76	0.32	0.24
Completely Rural	0.48	0.20	0.80	0.85	0.52	0.22	1.12	0.88	0.57	0.22
POVERTY LEVEL¹										
Less Than 100%	0.22	0.25	0.35	0.31	0.25	0.28	0.44	0.41	0.29	0.35
100-199%	0.14	0.16	0.27	0.28	0.16	0.18	0.44	0.42	0.17	0.19
200% or More	0.09	0.10	0.16	0.15	0.10	0.11	0.34	0.30	0.10	0.11
HEALTH INSURANCE²										
Private	0.09	0.09	0.16	0.16	0.10	0.10	0.30	0.28	0.10	0.11
Medicaid/CHIP	0.20	0.24	0.25	0.22	0.24	0.29	0.48	0.43	0.27	0.35
Other ³	0.13	0.14	0.77	0.52	0.13	0.14	0.61	0.62	0.13	0.14
No Coverage	0.30	0.29	0.86	0.76	0.32	0.30	0.64	0.53	0.35	0.34

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

¹ Respondents aged 18 to 22 who were living in a college dormitory were excluded.

² Respondents could indicate multiple types of health insurance; thus, these response categories are not mutually exclusive.

³ Other Health Insurance is defined as having Medicare, military-related health care, or any other type of health insurance.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2017 and 2018.

Table 1.86P Misuse of Tranquilizers in Past Year among Persons Aged 12 or Older, by Age Group and Geographic and Socioeconomic Characteristics: *P* Values from Tests of Differences of Percentages, 2018 Versus 2017

Geographic/Socioeconomic Characteristic	Aged 12+ (2017)	Aged 12+ (2018)	Aged 12-17 (2017)	Aged 12-17 (2018)	Aged 18+ (2017)	Aged 18+ (2018)	Aged 18-25 (2017)	Aged 18-25 (2018)	Aged 26+ (2017)	Aged 26+ (2018)
TOTAL	0.4415		0.4647		0.4995		0.0054		0.6785	
GEOGRAPHIC REGION										
Northeast	0.4527		0.6920		0.4263		0.0498		0.9204	
Midwest	0.3281		0.3660		0.3949		0.6182		0.4940	
South	0.3740		0.3326		0.4543		0.0032		0.6561	
West	0.3861		0.7967		0.3970		0.8342		0.3880	
COUNTY TYPE										
Large Metro	0.7258		0.4713		0.6520		0.0123		0.1411	
Small Metro	0.1776		0.9377		0.1650		0.0613		0.5129	
Nonmetro	0.1054		0.4976		0.1261		0.3789		0.0493	
Urbanized	0.7668		0.4998		0.8818		0.5009		0.7797	
Less Urbanized	0.1974		0.6858		0.2104		0.4036		0.0885	
Completely Rural	0.0363		0.7571		0.0234		0.4829		0.0323	
POVERTY LEVEL¹										
Less Than 100%	0.2456		0.6174		0.2797		0.4182		0.4286	
100-199%	0.5220		0.5339		0.4549		0.9561		0.3707	
200% or More	0.5288		0.7444		0.5479		0.0014		0.5962	
HEALTH INSURANCE²										
Private	0.2129		0.3582		0.2534		0.0081		0.9488	
Medicaid/CHIP	0.9235		0.6861		0.9907		0.4273		0.7438	
Other ³	0.7808		0.4844		0.8158		0.1574		1.0000	
No Coverage	0.5613		0.7153		0.5849		0.7462		0.6515	

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

¹ Respondents aged 18 to 22 who were living in a college dormitory were excluded.

² Respondents could indicate multiple types of health insurance; thus, these response categories are not mutually exclusive.

³ Other Health Insurance is defined as having Medicare, military-related health care, or any other type of health insurance.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2017 and 2018.

Table 1.87C Misuse of Tranquilizers in Past Month among Persons Aged 12 or Older, by Age Group and Geographic and Socioeconomic Characteristics: Standard Errors of Numbers in Thousands, 2017 and 2018

Geographic/Socioeconomic Characteristic	Aged 12+ (2017)	Aged 12+ (2018)	Aged 12-17 (2017)	Aged 12-17 (2018)	Aged 18+ (2017)	Aged 18+ (2018)	Aged 18-25 (2017)	Aged 18-25 (2018)	Aged 26+ (2017)	Aged 26+ (2018)
TOTAL	102	119	15	12	101	118	44	35	89	114
GEOGRAPHIC REGION										
Northeast	53	61	3	3	53	61	21	15	47	59
Midwest	50	46	7	6	50	45	21	19	45	42
South	54	78	11	9	54	77	28	22	48	75
West	45	49	9	4	44	48	15	15	38	47
COUNTY TYPE										
Large Metro	81	97	13	10	80	96	36	29	72	93
Small Metro	51	61	8	6	51	60	22	18	42	57
Nonmetro	34	37	6	5	34	36	13	13	30	34
Urbanized	19	26	2	3	18	25	9	10	15	23
Less Urbanized	27	27	6	4	26	26	8	8	24	25
Completely Rural	16	3	1	2	16	2	3	*	15	2
POVERTY LEVEL¹										
Less Than 100%	58	47	9	7	58	47	21	18	52	44
100-199%	42	45	8	6	42	44	21	21	36	38
200% or More	74	98	11	8	74	98	34	21	66	95
HEALTH INSURANCE²										
Private	72	85	11	8	72	85	36	26	62	81
Medicaid/CHIP	57	48	11	9	56	47	19	15	51	44
Other ³	40	66	5	2	40	66	7	7	39	65
No Coverage	44	41	1	2	44	41	19	16	40	38

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

¹ Respondents aged 18 to 22 who were living in a college dormitory were excluded.

² Respondents could indicate multiple types of health insurance; thus, these response categories are not mutually exclusive.

³ Other Health Insurance is defined as having Medicare, military-related health care, or any other type of health insurance.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2017 and 2018.

Table 1.87D Misuse of Tranquilizers in Past Month among Persons Aged 12 or Older, by Age Group and Geographic and Socioeconomic Characteristics: Standard Errors of Percentages, 2017 and 2018

Geographic/Socioeconomic Characteristic	Aged 12+ (2017)	Aged 12+ (2018)	Aged 12-17 (2017)	Aged 12-17 (2018)	Aged 18+ (2017)	Aged 18+ (2018)	Aged 18-25 (2017)	Aged 18-25 (2018)	Aged 26+ (2017)	Aged 26+ (2018)
TOTAL	0.04	0.04	0.06	0.05	0.04	0.05	0.13	0.10	0.04	0.05
GEOGRAPHIC REGION										
Northeast	0.11	0.13	0.08	0.08	0.12	0.14	0.35	0.26	0.12	0.15
Midwest	0.09	0.08	0.13	0.11	0.10	0.09	0.28	0.26	0.10	0.09
South	0.05	0.07	0.11	0.09	0.06	0.08	0.22	0.17	0.06	0.09
West	0.07	0.07	0.15	0.06	0.07	0.08	0.19	0.18	0.08	0.09
COUNTY TYPE										
Large Metro	0.05	0.06	0.09	0.07	0.06	0.07	0.18	0.15	0.06	0.08
Small Metro	0.06	0.07	0.12	0.08	0.07	0.08	0.20	0.16	0.07	0.09
Nonmetro	0.09	0.09	0.17	0.13	0.10	0.10	0.29	0.29	0.10	0.11
Urbanized	0.11	0.15	0.16	0.19	0.12	0.15	0.44	0.49	0.11	0.16
Less Urbanized	0.14	0.15	0.31	0.22	0.15	0.16	0.40	0.39	0.16	0.17
Completely Rural	0.42	0.09	0.43	0.59	0.46	0.07	0.94	*	0.51	0.08
POVERTY LEVEL¹										
Less Than 100%	0.15	0.12	0.16	0.13	0.17	0.13	0.24	0.21	0.20	0.17
100-199%	0.08	0.08	0.14	0.12	0.09	0.09	0.25	0.25	0.09	0.09
200% or More	0.04	0.05	0.08	0.06	0.04	0.06	0.20	0.13	0.04	0.06
HEALTH INSURANCE²										
Private	0.04	0.05	0.08	0.06	0.04	0.05	0.17	0.13	0.04	0.06
Medicaid/CHIP	0.12	0.10	0.12	0.10	0.15	0.13	0.26	0.20	0.18	0.15
Other ³	0.06	0.09	0.50	0.15	0.06	0.10	0.28	0.26	0.06	0.10
No Coverage	0.18	0.16	0.07	0.22	0.19	0.16	0.40	0.32	0.21	0.19

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¹ Respondents aged 18 to 22 who were living in a college dormitory were excluded.

² Respondents could indicate multiple types of health insurance; thus, these response categories are not mutually exclusive.

³ Other Health Insurance is defined as having Medicare, military-related health care, or any other type of health insurance.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2017 and 2018.

Table 1.87P Misuse of Tranquilizers in Past Month among Persons Aged 12 or Older, by Age Group and Geographic and Socioeconomic Characteristics: *P* Values from Tests of Differences of Percentages, 2018 Versus 2017

Geographic/Socioeconomic Characteristic	Aged 12+ (2017)	Aged 12+ (2018)	Aged 12-17 (2017)	Aged 12-17 (2018)	Aged 18+ (2017)	Aged 18+ (2018)	Aged 18-25 (2017)	Aged 18-25 (2018)	Aged 26+ (2017)	Aged 26+ (2018)
TOTAL	0.5128		0.0153		0.7178		0.0055		0.4776	
GEOGRAPHIC REGION										
Northeast	0.7518		0.9497		0.7461		0.2001		0.8913	
Midwest	0.1184		0.3215		0.1482		0.1475		0.3652	
South	0.8819		0.3653		0.9884		0.0577		0.4316	
West	0.5317		0.0024		0.3108		0.6490		0.2013	
COUNTY TYPE										
Large Metro	0.5743		0.0662		0.7266		0.0106		0.5127	
Small Metro	0.9576		0.1159		0.8579		0.1774		0.4573	
Nonmetro	0.5659		0.7910		0.5871		0.9375		0.5821	
Urbanized	0.7528		0.9700		0.7511		0.8652		0.5866	
Less Urbanized	0.8029		0.6341		0.8655		0.5612		0.6839	
Completely Rural	0.0575		0.6464		0.0437		*		0.0944	
POVERTY LEVEL¹										
Less Than 100%	0.0832		0.5772		0.0958		0.1376		0.2258	
100-199%	0.7542		0.3196		0.8737		0.9841		0.8806	
200% or More	0.7404		0.0288		0.5592		0.0032		0.0868	
HEALTH INSURANCE²										
Private	0.9904		0.0532		0.7991		0.0066		0.1376	
Medicaid/CHIP	0.2123		0.2884		0.2882		0.5259		0.3617	
Other ³	0.2004		0.1875		0.1684		0.3734		0.1307	
No Coverage	0.3926		0.3926		0.3656		0.4498		0.5385	

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¹ Respondents aged 18 to 22 who were living in a college dormitory were excluded.

² Respondents could indicate multiple types of health insurance; thus, these response categories are not mutually exclusive.

³ Other Health Insurance is defined as having Medicare, military-related health care, or any other type of health insurance.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2017 and 2018.

Table 1.88C Any Use of Sedatives in Past Year among Persons Aged 12 or Older, by Age Group and Geographic and Socioeconomic Characteristics: Standard Errors of Numbers in Thousands, 2017 and 2018

Geographic/Socioeconomic Characteristic	Aged 12+ (2017)	Aged 12+ (2018)	Aged 12-17 (2017)	Aged 12-17 (2018)	Aged 18+ (2017)	Aged 18+ (2018)	Aged 18-25 (2017)	Aged 18-25 (2018)	Aged 26+ (2017)	Aged 26+ (2018)
TOTAL	421	442	36	32	420	437	64	58	413	430
GEOGRAPHIC REGION										
Northeast	178	149	12	11	177	148	21	22	176	148
Midwest	151	164	15	13	151	164	28	24	147	162
South	283	287	23	23	282	284	40	36	278	282
West	207	280	19	18	208	276	36	30	204	267
COUNTY TYPE										
Large Metro	359	396	30	27	356	393	59	48	355	386
Small Metro	265	249	18	18	265	248	31	29	263	245
Nonmetro	161	174	10	11	160	174	16	19	158	172
Urbanized	99	124	6	6	99	124	9	13	98	124
Less Urbanized	114	119	8	8	114	118	14	14	112	116
Completely Rural	69	38	2	3	68	38	3	4	67	37
POVERTY LEVEL¹										
Less Than 100%	127	159	16	18	125	157	37	29	118	154
100-199%	206	188	18	14	205	187	27	27	203	187
200% or More	388	405	26	27	389	402	47	41	386	398
HEALTH INSURANCE²										
Private	375	365	26	27	374	362	55	50	370	357
Medicaid/CHIP	152	185	23	20	151	185	31	27	148	183
Other ³	314	329	9	7	314	329	14	13	313	330
No Coverage	98	87	6	3	98	87	18	19	98	85

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

¹ Respondents aged 18 to 22 who were living in a college dormitory were excluded.

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³ Other Health Insurance is defined as having Medicare, military-related health care, or any other type of health insurance.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2017 and 2018.

Table 1.88D Any Use of Sedatives in Past Year among Persons Aged 12 or Older, by Age Group and Geographic and Socioeconomic Characteristics: Standard Errors of Percentages, 2017 and 2018

Geographic/Socioeconomic Characteristic	Aged 12+ (2017)	Aged 12+ (2018)	Aged 12-17 (2017)	Aged 12-17 (2018)	Aged 18+ (2017)	Aged 18+ (2018)	Aged 18-25 (2017)	Aged 18-25 (2018)	Aged 26+ (2017)	Aged 26+ (2018)
TOTAL	0.15	0.16	0.14	0.13	0.17	0.18	0.19	0.17	0.19	0.20
GEOGRAPHIC REGION										
Northeast	0.37	0.31	0.29	0.29	0.40	0.34	0.35	0.38	0.46	0.39
Midwest	0.27	0.29	0.29	0.25	0.29	0.32	0.38	0.33	0.33	0.36
South	0.28	0.28	0.24	0.24	0.30	0.30	0.31	0.28	0.35	0.35
West	0.32	0.43	0.32	0.31	0.36	0.47	0.44	0.37	0.41	0.52
COUNTY TYPE										
Large Metro	0.22	0.24	0.20	0.19	0.24	0.26	0.28	0.25	0.27	0.30
Small Metro	0.30	0.28	0.26	0.23	0.33	0.30	0.27	0.27	0.38	0.35
Nonmetro	0.37	0.39	0.28	0.29	0.41	0.43	0.35	0.43	0.46	0.49
Urbanized	0.51	0.64	0.41	0.42	0.56	0.70	0.42	0.68	0.64	0.80
Less Urbanized	0.54	0.58	0.43	0.44	0.59	0.64	0.63	0.62	0.67	0.73
Completely Rural	1.57	0.90	0.55	0.80	1.68	0.99	1.17	1.07	1.79	1.10
POVERTY LEVEL¹										
Less Than 100%	0.31	0.38	0.29	0.32	0.35	0.44	0.41	0.34	0.45	0.56
100-199%	0.36	0.33	0.33	0.27	0.40	0.36	0.32	0.32	0.48	0.44
200% or More	0.20	0.21	0.18	0.18	0.22	0.23	0.27	0.25	0.24	0.25
HEALTH INSURANCE²										
Private	0.19	0.19	0.18	0.19	0.21	0.20	0.25	0.24	0.24	0.23
Medicaid/CHIP	0.32	0.38	0.24	0.21	0.39	0.47	0.41	0.37	0.49	0.58
Other ³	0.43	0.43	0.83	0.60	0.44	0.44	0.55	0.49	0.45	0.45
No Coverage	0.39	0.34	0.55	0.29	0.41	0.35	0.39	0.39	0.51	0.43

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

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Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2017 and 2018.

Table 1.88P Any Use of Sedatives in Past Year among Persons Aged 12 or Older, by Age Group and Geographic and Socioeconomic Characteristics:
***P* Values from Tests of Differences of Percentages, 2018 Versus 2017**

Geographic/Socioeconomic Characteristic	Aged 12+ (2017)	Aged 12+ (2018)	Aged 12-17 (2017)	Aged 12-17 (2018)	Aged 18+ (2017)	Aged 18+ (2018)	Aged 18-25 (2017)	Aged 18-25 (2018)	Aged 26+ (2017)	Aged 26+ (2018)
TOTAL	0.9097		0.2043		0.9798		0.2776		0.9184	
GEOGRAPHIC REGION										
Northeast	0.1179		0.4816		0.1274		0.9117		0.1305	
Midwest	0.9149		0.5094		0.8724		0.1062		0.6622	
South	0.7694		0.3645		0.8163		0.8976		0.7876	
West	0.2423		0.7959		0.2315		0.4655		0.1835	
COUNTY TYPE										
Large Metro	0.4049		0.3064		0.3753		0.2746		0.2961	
Small Metro	0.2324		0.3370		0.2814		0.1896		0.3413	
Nonmetro	0.7456		0.9370		0.7268		0.1210		0.5858	
Urbanized	0.3369		0.9331		0.3633		0.1016		0.5247	
Less Urbanized	0.6467		0.6832		0.6714		0.4851		0.6355	
Completely Rural	0.0534		0.1338		0.0469		0.5638		0.0516	
POVERTY LEVEL¹										
Less Than 100%	0.3768		0.9664		0.3588		0.7069		0.4107	
100-199%	0.6126		0.0632		0.6990		0.1613		0.8324	
200% or More	0.8516		0.6464		0.8746		0.3752		0.9426	
HEALTH INSURANCE²										
Private	0.4991		0.8359		0.4886		0.3702		0.5516	
Medicaid/CHIP	0.4079		0.1446		0.3127		0.7914		0.3193	
Other ³	0.3538		0.6244		0.3335		0.5651		0.3186	
No Coverage	0.4193		0.1309		0.4609		0.8299		0.4231	

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

¹ Respondents aged 18 to 22 who were living in a college dormitory were excluded.

² Respondents could indicate multiple types of health insurance; thus, these response categories are not mutually exclusive.

³ Other Health Insurance is defined as having Medicare, military-related health care, or any other type of health insurance.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2017 and 2018.

Table 1.89C Misuse of Sedatives in Past Year among Persons Aged 12 or Older, by Age Group and Geographic and Socioeconomic Characteristics: Standard Errors of Numbers in Thousands, 2017 and 2018

Geographic/Socioeconomic Characteristic	Aged 12+ (2017)	Aged 12+ (2018)	Aged 12-17 (2017)	Aged 12-17 (2018)	Aged 18+ (2017)	Aged 18+ (2018)	Aged 18-25 (2017)	Aged 18-25 (2018)	Aged 26+ (2017)	Aged 26+ (2018)
TOTAL	117	96	13	13	116	94	24	24	112	89
GEOGRAPHIC REGION										
Northeast	40	34	2	4	40	33	9	10	39	32
Midwest	35	36	5	5	34	35	10	11	33	33
South	68	49	9	8	68	48	13	18	65	44
West	73	63	8	8	73	62	14	7	70	61
COUNTY TYPE										
Large Metro	96	73	12	11	95	72	21	19	91	68
Small Metro	56	39	5	6	55	38	9	11	54	36
Nonmetro	38	45	4	4	37	45	8	10	36	44
Urbanized	16	33	1	3	16	33	3	7	16	32
Less Urbanized	29	27	4	3	29	27	7	7	27	26
Completely Rural	17	15	0	*	17	15	2	*	17	15
POVERTY LEVEL¹										
Less Than 100%	38	22	6	6	38	21	10	10	36	18
100-199%	37	37	10	2	36	37	14	11	33	34
200% or More	103	85	6	12	102	83	17	19	100	81
HEALTH INSURANCE²										
Private	96	80	7	11	96	80	20	19	93	76
Medicaid/CHIP	43	30	10	7	42	29	12	10	40	27
Other ³	65	57	4	3	65	57	2	7	65	57
No Coverage	26	22	3	*	26	22	7	11	25	19

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

¹ Respondents aged 18 to 22 who were living in a college dormitory were excluded.

² Respondents could indicate multiple types of health insurance; thus, these response categories are not mutually exclusive.

³ Other Health Insurance is defined as having Medicare, military-related health care, or any other type of health insurance.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2017 and 2018.

Table 1.89D Misuse of Sedatives in Past Year among Persons Aged 12 or Older, by Age Group and Geographic and Socioeconomic Characteristics: Standard Errors of Percentages, 2017 and 2018

Geographic/Socioeconomic Characteristic	Aged 12+ (2017)	Aged 12+ (2018)	Aged 12-17 (2017)	Aged 12-17 (2018)	Aged 18+ (2017)	Aged 18+ (2018)	Aged 18-25 (2017)	Aged 18-25 (2018)	Aged 26+ (2017)	Aged 26+ (2018)
TOTAL	0.04	0.04	0.05	0.05	0.05	0.04	0.07	0.07	0.05	0.04
GEOGRAPHIC REGION										
Northeast	0.08	0.07	0.05	0.09	0.09	0.08	0.15	0.17	0.10	0.08
Midwest	0.06	0.06	0.10	0.10	0.07	0.07	0.14	0.16	0.07	0.07
South	0.07	0.05	0.09	0.09	0.07	0.05	0.10	0.14	0.08	0.05
West	0.11	0.10	0.14	0.14	0.12	0.11	0.17	0.08	0.14	0.12
COUNTY TYPE										
Large Metro	0.06	0.05	0.08	0.08	0.07	0.05	0.11	0.10	0.08	0.06
Small Metro	0.07	0.05	0.08	0.08	0.08	0.05	0.08	0.10	0.09	0.06
Nonmetro	0.10	0.11	0.10	0.10	0.10	0.12	0.18	0.23	0.11	0.14
Urbanized	0.10	0.19	0.06	0.18	0.11	0.20	0.13	0.34	0.12	0.22
Less Urbanized	0.15	0.15	0.20	0.15	0.17	0.16	0.34	0.35	0.18	0.18
Completely Rural	0.50	0.41	0.09	*	0.55	0.45	0.85	*	0.60	0.50
POVERTY LEVEL¹										
Less Than 100%	0.10	0.06	0.11	0.11	0.11	0.06	0.11	0.12	0.14	0.07
100-199%	0.07	0.07	0.18	0.04	0.07	0.07	0.16	0.13	0.08	0.08
200% or More	0.06	0.05	0.05	0.08	0.06	0.05	0.10	0.11	0.07	0.05
HEALTH INSURANCE²										
Private	0.05	0.04	0.05	0.08	0.06	0.05	0.09	0.09	0.06	0.05
Medicaid/CHIP	0.09	0.07	0.10	0.08	0.12	0.08	0.17	0.14	0.14	0.09
Other ³	0.09	0.08	0.42	0.23	0.10	0.08	0.08	0.28	0.10	0.09
No Coverage	0.11	0.09	0.24	*	0.11	0.09	0.15	0.22	0.14	0.10

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

¹ Respondents aged 18 to 22 who were living in a college dormitory were excluded.

² Respondents could indicate multiple types of health insurance; thus, these response categories are not mutually exclusive.

³ Other Health Insurance is defined as having Medicare, military-related health care, or any other type of health insurance.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2017 and 2018.

Table 1.89P Misuse of Sedatives in Past Year among Persons Aged 12 or Older, by Age Group and Geographic and Socioeconomic Characteristics:
***P* Values from Tests of Differences of Percentages, 2018 Versus 2017**

Geographic/Socioeconomic Characteristic	Aged 12+ (2017)	Aged 12+ (2018)	Aged 12-17 (2017)	Aged 12-17 (2018)	Aged 18+ (2017)	Aged 18+ (2018)	Aged 18-25 (2017)	Aged 18-25 (2018)	Aged 26+ (2017)	Aged 26+ (2018)
TOTAL	0.0626		0.5886		0.0691		0.9125		0.0629	
GEOGRAPHIC REGION										
Northeast	0.9214		0.2726		0.8435		0.8238		0.7892	
Midwest	0.8638		0.6215		0.8024		0.9272		0.8113	
South	0.0234		0.4524		0.0286		0.2412		0.0085	
West	0.3682		0.8617		0.3788		0.0324		0.5903	
COUNTY TYPE										
Large Metro	0.1980		0.6016		0.2197		0.4338		0.2771	
Small Metro	0.0630		0.8991		0.0589		0.6146		0.0409	
Nonmetro	0.9613		0.6460		0.9294		0.3710		0.9094	
Urbanized	0.1465		0.4467		0.1640		0.0889		0.2625	
Less Urbanized	0.3197		0.3634		0.3707		0.7841		0.3064	
Completely Rural	0.3319		*		0.3542		*		0.5189	
POVERTY LEVEL¹										
Less Than 100%	0.1015		0.8105		0.1043		0.7946		0.1048	
100-199%	0.1707		0.0035		0.4030		0.2651		0.6302	
200% or More	0.3055		0.1160		0.2304		0.4652		0.1696	
HEALTH INSURANCE²										
Private	0.3595		0.2369		0.2907		0.6837		0.3196	
Medicaid/CHIP	0.0246		0.1499		0.0490		0.2236		0.0975	
Other ³	0.5985		0.4670		0.6278		0.0418		0.5048	
No Coverage	0.4859		*		0.5408		0.3964		0.3250	

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

¹ Respondents aged 18 to 22 who were living in a college dormitory were excluded.

² Respondents could indicate multiple types of health insurance; thus, these response categories are not mutually exclusive.

³ Other Health Insurance is defined as having Medicare, military-related health care, or any other type of health insurance.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2017 and 2018.

Table 1.90C Misuse of Sedatives in Past Month among Persons Aged 12 or Older, by Age Group and Geographic and Socioeconomic Characteristics: Standard Errors of Numbers in Thousands, 2017 and 2018

Geographic/Socioeconomic Characteristic	Aged 12+ (2017)	Aged 12+ (2018)	Aged 12-17 (2017)	Aged 12-17 (2018)	Aged 18+ (2017)	Aged 18+ (2018)	Aged 18-25 (2017)	Aged 18-25 (2018)	Aged 26+ (2017)	Aged 26+ (2018)
TOTAL	55	43	6	4	55	43	13	11	52	41
GEOGRAPHIC REGION										
Northeast	20	15	*	0	20	15	6	5	19	12
Midwest	19	17	2	2	18	17	3	5	18	18
South	33	25	4	*	33	25	8	8	32	24
West	33	26	3	3	33	26	8	3	32	25
COUNTY TYPE										
Large Metro	45	25	4	2	44	25	10	8	43	25
Small Metro	27	19	2	2	27	19	6	6	26	16
Nonmetro	15	29	3	3	15	29	5	4	14	28
Urbanized	8	25	1	0	8	25	1	2	8	25
Less Urbanized	12	14	3	3	12	14	4	4	11	13
Completely Rural	2	2	0	*	2	2	*	*	*	2
POVERTY LEVEL¹										
Less Than 100%	18	14	0	2	18	14	4	3	17	13
100-199%	26	16	4	*	25	16	8	7	24	15
200% or More	44	38	4	3	44	38	9	8	43	36
HEALTH INSURANCE²										
Private	44	37	4	3	44	37	10	8	43	36
Medicaid/CHIP	20	12	4	3	20	12	7	4	18	11
Other ³	19	31	*	2	19	31	*	3	19	31
No Coverage	19	12	*	*	19	12	4	7	18	10

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

¹ Respondents aged 18 to 22 who were living in a college dormitory were excluded.

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Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2017 and 2018.

Table 1.90D Misuse of Sedatives in Past Month among Persons Aged 12 or Older, by Age Group and Geographic and Socioeconomic Characteristics: Standard Errors of Percentages, 2017 and 2018

Geographic/Socioeconomic Characteristic	Aged 12+ (2017)	Aged 12+ (2018)	Aged 12-17 (2017)	Aged 12-17 (2018)	Aged 18+ (2017)	Aged 18+ (2018)	Aged 18-25 (2017)	Aged 18-25 (2018)	Aged 26+ (2017)	Aged 26+ (2018)
TOTAL	0.02	0.02	0.02	0.02	0.02	0.02	0.04	0.03	0.02	0.02
GEOGRAPHIC REGION										
Northeast	0.04	0.03	*	0.01	0.05	0.03	0.10	0.09	0.05	0.03
Midwest	0.03	0.03	0.04	0.05	0.03	0.03	0.04	0.07	0.04	0.04
South	0.03	0.02	0.04	*	0.04	0.03	0.06	0.06	0.04	0.03
West	0.05	0.04	0.05	0.05	0.06	0.04	0.10	0.04	0.06	0.05
COUNTY TYPE										
Large Metro	0.03	0.02	0.03	0.02	0.03	0.02	0.05	0.04	0.04	0.02
Small Metro	0.03	0.02	0.04	0.03	0.04	0.02	0.06	0.06	0.04	0.03
Nonmetro	0.04	0.07	0.08	0.07	0.04	0.08	0.10	0.10	0.04	0.09
Urbanized	0.05	0.14	0.06	0.01	0.05	0.16	0.06	0.09	0.06	0.18
Less Urbanized	0.06	0.08	0.15	0.15	0.07	0.08	0.19	0.19	0.08	0.09
Completely Rural	0.06	0.06	0.09	*	0.07	0.06	*	*	*	0.07
POVERTY LEVEL¹										
Less Than 100%	0.05	0.03	0.00	0.05	0.05	0.04	0.05	0.04	0.07	0.05
100-199%	0.05	0.03	0.07	*	0.05	0.03	0.10	0.08	0.06	0.04
200% or More	0.03	0.02	0.03	0.02	0.03	0.02	0.05	0.05	0.03	0.02
HEALTH INSURANCE²										
Private	0.02	0.02	0.02	0.02	0.03	0.02	0.05	0.04	0.03	0.02
Medicaid/CHIP	0.04	0.03	0.05	0.04	0.05	0.03	0.10	0.05	0.06	0.04
Other ³	0.03	0.05	*	0.19	0.03	0.05	*	0.10	0.03	0.05
No Coverage	0.08	0.05	*	*	0.08	0.05	0.09	0.14	0.10	0.05

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

¹ Respondents aged 18 to 22 who were living in a college dormitory were excluded.

² Respondents could indicate multiple types of health insurance; thus, these response categories are not mutually exclusive.

³ Other Health Insurance is defined as having Medicare, military-related health care, or any other type of health insurance.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2017 and 2018.

Table 1.90P Misuse of Sedatives in Past Month among Persons Aged 12 or Older, by Age Group and Geographic and Socioeconomic Characteristics:
***P* Values from Tests of Differences of Percentages, 2018 Versus 2017**

Geographic/Socioeconomic Characteristic	Aged 12+ (2017)	Aged 12+ (2018)	Aged 12-17 (2017)	Aged 12-17 (2018)	Aged 18+ (2017)	Aged 18+ (2018)	Aged 18-25 (2017)	Aged 18-25 (2018)	Aged 26+ (2017)	Aged 26+ (2018)
TOTAL	0.1101		0.1299		0.1456		0.6117		0.1683	
GEOGRAPHIC REGION										
Northeast	0.3003		*		0.2882		0.3878		0.3925	
Midwest	0.6343		0.7150		0.5954		0.3190		0.7597	
South	0.1985		*		0.2868		0.9797		0.2794	
West	0.2737		0.8958		0.2773		0.4116		0.3488	
COUNTY TYPE										
Large Metro	0.0519		0.1266		0.0693		0.6691		0.0805	
Small Metro	0.2760		0.8615		0.2876		0.7396		0.3034	
Nonmetro	0.4786		0.4551		0.4228		0.9805		0.4103	
Urbanized	0.3363		0.1750		0.3139		0.7392		0.3247	
Less Urbanized	0.9372		0.7284		0.9911		0.8327		0.9247	
Completely Rural	0.8728		*		0.9558		*		*	
POVERTY LEVEL¹										
Less Than 100%	0.7572		0.3839		0.6862		0.3190		0.8608	
100-199%	0.0307		*		0.0588		0.4421		0.0918	
200% or More	0.5035		0.4515		0.5430		0.6866		0.4766	
HEALTH INSURANCE²										
Private	0.4355		0.6641		0.4531		0.8996		0.4268	
Medicaid/CHIP	0.0170		0.2563		0.0324		0.0876		0.1063	
Other ³	0.2989		*		0.3264		*		0.3620	
No Coverage	0.4576		*		0.4570		0.6282		0.3326	

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¹ Respondents aged 18 to 22 who were living in a college dormitory were excluded.

² Respondents could indicate multiple types of health insurance; thus, these response categories are not mutually exclusive.

³ Other Health Insurance is defined as having Medicare, military-related health care, or any other type of health insurance.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2017 and 2018.

Table 1.91C Any Use of Benzodiazepines in Past Year among Persons Aged 12 or Older, by Age Group and Geographic and Socioeconomic Characteristics: Standard Errors of Numbers in Thousands, 2017 and 2018

Geographic/Socioeconomic Characteristic	Aged 12+ (2017)	Aged 12+ (2018)	Aged 12-17 (2017)	Aged 12-17 (2018)	Aged 18+ (2017)	Aged 18+ (2018)	Aged 18-25 (2017)	Aged 18-25 (2018)	Aged 26+ (2017)	Aged 26+ (2018)
TOTAL	553	587	45	41	545	582	108	98	524	569
GEOGRAPHIC REGION										
Northeast	223	239	14	14	223	238	44	47	218	231
Midwest	226	237	21	17	223	236	49	47	212	230
South	357	353	30	24	350	349	68	58	344	347
West	272	340	22	24	269	335	58	46	253	329
COUNTY TYPE										
Large Metro	461	536	35	33	456	536	105	88	438	521
Small Metro	373	328	22	22	370	324	64	59	355	317
Nonmetro	215	252	20	13	212	250	36	40	203	243
Urbanized	135	156	13	8	133	155	28	29	128	150
Less Urbanized	163	154	14	9	161	154	22	26	153	146
Completely Rural	69	120	4	4	68	118	4	6	67	116
POVERTY LEVEL¹										
Less Than 100%	202	215	24	21	201	214	66	54	184	208
100-199%	251	252	22	20	249	252	53	54	243	245
200% or More	513	556	32	31	507	555	82	75	496	549
HEALTH INSURANCE²										
Private	486	512	34	31	481	511	96	90	469	501
Medicaid/CHIP	223	258	31	27	220	257	54	49	210	252
Other ³	396	406	9	9	396	406	27	25	395	405
No Coverage	147	117	10	9	146	117	40	36	137	111

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

¹ Respondents aged 18 to 22 who were living in a college dormitory were excluded.

² Respondents could indicate multiple types of health insurance; thus, these response categories are not mutually exclusive.

³ Other Health Insurance is defined as having Medicare, military-related health care, or any other type of health insurance.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2017 and 2018.

Table 1.91D Any Use of Benzodiazepines in Past Year among Persons Aged 12 or Older, by Age Group and Geographic and Socioeconomic Characteristics: Standard Errors of Percentages, 2017 and 2018

Geographic/Socioeconomic Characteristic	Aged 12+ (2017)	Aged 12+ (2018)	Aged 12-17 (2017)	Aged 12-17 (2018)	Aged 18+ (2017)	Aged 18+ (2018)	Aged 18-25 (2017)	Aged 18-25 (2018)	Aged 26+ (2017)	Aged 26+ (2018)
TOTAL	0.20	0.21	0.18	0.16	0.22	0.23	0.32	0.29	0.25	0.26
GEOGRAPHIC REGION										
Northeast	0.46	0.50	0.35	0.34	0.51	0.54	0.73	0.79	0.57	0.61
Midwest	0.40	0.41	0.39	0.33	0.43	0.45	0.66	0.65	0.48	0.52
South	0.35	0.34	0.31	0.25	0.38	0.37	0.53	0.45	0.43	0.43
West	0.42	0.52	0.37	0.40	0.46	0.57	0.71	0.56	0.50	0.65
COUNTY TYPE										
Large Metro	0.28	0.31	0.23	0.24	0.30	0.34	0.45	0.42	0.34	0.38
Small Metro	0.39	0.34	0.31	0.29	0.42	0.37	0.52	0.48	0.48	0.42
Nonmetro	0.44	0.54	0.52	0.35	0.48	0.58	0.74	0.78	0.53	0.66
Urbanized	0.66	0.69	0.82	0.58	0.72	0.75	1.18	1.29	0.82	0.83
Less Urbanized	0.62	0.70	0.72	0.52	0.68	0.76	0.93	1.02	0.74	0.86
Completely Rural	1.41	2.47	1.25	1.09	1.55	2.67	1.53	1.75	1.74	2.92
POVERTY LEVEL¹										
Less Than 100%	0.45	0.49	0.43	0.37	0.52	0.56	0.62	0.55	0.65	0.72
100-199%	0.43	0.44	0.39	0.37	0.47	0.48	0.60	0.61	0.55	0.56
200% or More	0.26	0.28	0.22	0.22	0.28	0.30	0.46	0.42	0.31	0.33
HEALTH INSURANCE²										
Private	0.25	0.26	0.22	0.22	0.27	0.28	0.39	0.38	0.30	0.31
Medicaid/CHIP	0.45	0.51	0.33	0.28	0.55	0.64	0.70	0.63	0.66	0.78
Other ³	0.51	0.54	0.86	0.77	0.51	0.54	0.99	0.95	0.53	0.56
No Coverage	0.56	0.46	0.90	0.80	0.58	0.48	0.81	0.70	0.69	0.56

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

¹ Respondents aged 18 to 22 who were living in a college dormitory were excluded.

² Respondents could indicate multiple types of health insurance; thus, these response categories are not mutually exclusive.

³ Other Health Insurance is defined as having Medicare, military-related health care, or any other type of health insurance.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2017 and 2018.

Table 1.91P Any Use of Benzodiazepines in Past Year among Persons Aged 12 or Older, by Age Group and Geographic and Socioeconomic Characteristics: *P* Values from Tests of Differences of Percentages, 2018 Versus 2017

Geographic/Socioeconomic Characteristic	Aged 12+ (2017)	Aged 12+ (2018)	Aged 12-17 (2017)	Aged 12-17 (2018)	Aged 18+ (2017)	Aged 18+ (2018)	Aged 18-25 (2017)	Aged 18-25 (2018)	Aged 26+ (2017)	Aged 26+ (2018)
TOTAL	0.2040		0.1550		0.2292		0.0025		0.5161	
GEOGRAPHIC REGION										
Northeast	0.9397		0.8425		0.9395		0.3778		0.8089	
Midwest	0.0730		0.3838		0.0801		0.6924		0.0852	
South	0.0591		0.1696		0.0669		0.0022		0.2021	
West	0.2583		0.8268		0.2506		0.2101		0.1569	
COUNTY TYPE										
Large Metro	0.8022		0.2842		0.7842		0.0089		0.4284	
Small Metro	0.0276		0.5836		0.0352		0.0159		0.0947	
Nonmetro	0.3143		0.3672		0.3333		0.3923		0.2515	
Urbanized	0.9107		0.9122		0.9663		0.6381		0.9341	
Less Urbanized	0.0575		0.2398		0.0727		0.3872		0.0456	
Completely Rural	0.8247		0.9550		0.7818		0.6459		0.7753	
POVERTY LEVEL¹										
Less Than 100%	0.3716		0.1938		0.4631		0.2893		0.6232	
100-199%	0.0091		0.5442		0.0086		0.3825		0.0130	
200% or More	0.8807		0.4936		0.8481		0.0047		0.5164	
HEALTH INSURANCE²										
Private	0.6186		0.1299		0.6618		0.0088		0.9687	
Medicaid/CHIP	0.8747		0.2112		0.9872		0.1131		0.7784	
Other ³	0.1982		0.5848		0.2038		0.1772		0.2381	
No Coverage	0.1077		0.6724		0.1101		0.7976		0.1089	

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

¹ Respondents aged 18 to 22 who were living in a college dormitory were excluded.

² Respondents could indicate multiple types of health insurance; thus, these response categories are not mutually exclusive.

³ Other Health Insurance is defined as having Medicare, military-related health care, or any other type of health insurance.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2017 and 2018.

Table 1.92C Misuse of Benzodiazepines in Past Year among Persons Aged 12 or Older, by Age Group and Geographic and Socioeconomic Characteristics: Standard Errors of Numbers in Thousands, 2017 and 2018

Geographic/Socioeconomic Characteristic	Aged 12+ (2017)	Aged 12+ (2018)	Aged 12-17 (2017)	Aged 12-17 (2018)	Aged 18+ (2017)	Aged 18+ (2018)	Aged 18-25 (2017)	Aged 18-25 (2018)	Aged 26+ (2017)	Aged 26+ (2018)
TOTAL	203	218	32	32	199	217	79	71	177	203
GEOGRAPHIC REGION										
Northeast	87	104	8	8	86	104	36	31	77	99
Midwest	86	86	15	12	85	85	32	37	76	74
South	119	127	23	19	116	126	49	41	104	116
West	107	122	16	19	104	120	39	33	90	114
COUNTY TYPE										
Large Metro	167	195	24	26	163	195	71	61	143	187
Small Metro	101	91	16	16	100	89	43	37	86	80
Nonmetro	70	56	15	9	67	55	24	24	62	50
Urbanized	41	38	12	5	38	38	18	18	33	35
Less Urbanized	57	42	8	7	55	41	14	16	52	35
Completely Rural	17	8	2	3	17	7	3	3	17	7
POVERTY LEVEL¹										
Less Than 100%	87	100	20	16	85	99	40	38	76	92
100-199%	77	83	14	15	76	81	37	36	67	73
200% or More	164	175	22	22	160	175	59	50	149	168
HEALTH INSURANCE²										
Private	162	168	23	21	159	168	68	61	139	157
Medicaid/CHIP	88	105	24	21	84	103	35	32	78	98
Other ³	99	93	8	6	99	92	15	16	98	91
No Coverage	75	68	10	8	75	68	30	26	65	63

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

¹ Respondents aged 18 to 22 who were living in a college dormitory were excluded.

² Respondents could indicate multiple types of health insurance; thus, these response categories are not mutually exclusive.

³ Other Health Insurance is defined as having Medicare, military-related health care, or any other type of health insurance.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2017 and 2018.

Table 1.92D Misuse of Benzodiazepines in Past Year among Persons Aged 12 or Older, by Age Group and Geographic and Socioeconomic Characteristics: Standard Errors of Percentages, 2017 and 2018

Geographic/Socioeconomic Characteristic	Aged 12+ (2017)	Aged 12+ (2018)	Aged 12-17 (2017)	Aged 12-17 (2018)	Aged 18+ (2017)	Aged 18+ (2018)	Aged 18-25 (2017)	Aged 18-25 (2018)	Aged 26+ (2017)	Aged 26+ (2018)
TOTAL	0.07	0.08	0.13	0.13	0.08	0.09	0.23	0.21	0.08	0.09
GEOGRAPHIC REGION										
Northeast	0.18	0.22	0.21	0.20	0.20	0.24	0.60	0.53	0.20	0.26
Midwest	0.15	0.15	0.28	0.23	0.16	0.16	0.43	0.50	0.17	0.17
South	0.12	0.12	0.24	0.20	0.13	0.13	0.38	0.33	0.13	0.14
West	0.17	0.19	0.27	0.32	0.18	0.20	0.48	0.41	0.18	0.22
COUNTY TYPE										
Large Metro	0.11	0.13	0.17	0.19	0.12	0.14	0.35	0.30	0.12	0.15
Small Metro	0.12	0.11	0.23	0.21	0.13	0.12	0.38	0.32	0.14	0.13
Nonmetro	0.17	0.14	0.40	0.25	0.18	0.15	0.51	0.53	0.19	0.15
Urbanized	0.23	0.21	0.76	0.33	0.24	0.23	0.82	0.85	0.24	0.24
Less Urbanized	0.28	0.22	0.46	0.39	0.30	0.24	0.65	0.75	0.33	0.24
Completely Rural	0.45	0.20	0.80	0.85	0.49	0.22	1.17	0.88	0.54	0.22
POVERTY LEVEL¹										
Less Than 100%	0.21	0.24	0.36	0.28	0.24	0.28	0.44	0.41	0.29	0.35
100-199%	0.14	0.15	0.26	0.28	0.16	0.16	0.43	0.42	0.17	0.18
200% or More	0.09	0.10	0.15	0.15	0.10	0.11	0.34	0.29	0.10	0.11
HEALTH INSURANCE²										
Private	0.09	0.09	0.15	0.15	0.10	0.10	0.30	0.28	0.10	0.11
Medicaid/CHIP	0.19	0.23	0.25	0.22	0.23	0.28	0.47	0.43	0.27	0.33
Other ³	0.14	0.13	0.77	0.52	0.15	0.13	0.56	0.62	0.15	0.14
No Coverage	0.30	0.27	0.86	0.73	0.31	0.28	0.63	0.52	0.34	0.32

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

¹ Respondents aged 18 to 22 who were living in a college dormitory were excluded.

² Respondents could indicate multiple types of health insurance; thus, these response categories are not mutually exclusive.

³ Other Health Insurance is defined as having Medicare, military-related health care, or any other type of health insurance.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2017 and 2018.

Table 1.92P Misuse of Benzodiazepines in Past Year among Persons Aged 12 or Older, by Age Group and Geographic and Socioeconomic Characteristics: *P* Values from Tests of Differences of Percentages, 2018 Versus 2017

Geographic/Socioeconomic Characteristic	Aged 12+ (2017)	Aged 12+ (2018)	Aged 12-17 (2017)	Aged 12-17 (2018)	Aged 18+ (2017)	Aged 18+ (2018)	Aged 18-25 (2017)	Aged 18-25 (2018)	Aged 26+ (2017)	Aged 26+ (2018)
TOTAL	0.3660		0.3697		0.4330		0.0064		0.7705	
GEOGRAPHIC REGION										
Northeast	0.4343		0.6778		0.4085		0.0358		0.9222	
Midwest	0.2481		0.2820		0.3166		0.6079		0.3975	
South	0.2735		0.2922		0.3458		0.0037		0.8206	
West	0.2904		0.8175		0.3000		0.6999		0.3152	
COUNTY TYPE										
Large Metro	0.6834		0.4778		0.6127		0.0208		0.1420	
Small Metro	0.0739		0.9960		0.0688		0.0477		0.2816	
Nonmetro	0.1306		0.3069		0.1779		0.4567		0.0875	
Urbanized	0.8222		0.2758		0.9914		0.5014		0.9197	
Less Urbanized	0.1972		0.6194		0.2170		0.4964		0.1057	
Completely Rural	0.0667		0.7468		0.0442		0.3573		0.0659	
POVERTY LEVEL¹										
Less Than 100%	0.1427		0.2467		0.2059		0.4208		0.3250	
100-199%	0.5969		0.6587		0.5443		1.0000		0.4667	
200% or More	0.5824		0.8816		0.5884		0.0014		0.5706	
HEALTH INSURANCE²										
Private	0.2518		0.3422		0.2990		0.0096		0.9831	
Medicaid/CHIP	0.9141		0.5507		0.9788		0.4663		0.7240	
Other ³	0.4527		0.4844		0.4786		0.2037		0.6044	
No Coverage	0.3678		0.6257		0.3948		0.6525		0.4641	

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

¹ Respondents aged 18 to 22 who were living in a college dormitory were excluded.

² Respondents could indicate multiple types of health insurance; thus, these response categories are not mutually exclusive.

³ Other Health Insurance is defined as having Medicare, military-related health care, or any other type of health insurance.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2017 and 2018.

Table 1.93C Misuse of Opioids in Past Year among Persons Aged 12 or Older, by Age Group and Geographic and Socioeconomic Characteristics: Standard Errors of Numbers in Thousands, 2017 and 2018

Geographic/Socioeconomic Characteristic	Aged 12+ (2017)	Aged 12+ (2018)	Aged 12-17 (2017)	Aged 12-17 (2018)	Aged 18+ (2017)	Aged 18+ (2018)	Aged 18-25 (2017)	Aged 18-25 (2018)	Aged 26+ (2017)	Aged 26+ (2018)
TOTAL	279	294	41	42	276	293	88	73	255	283
GEOGRAPHIC REGION										
Northeast	115	108	12	11	114	107	33	27	109	102
Midwest	119	120	17	15	118	119	39	31	108	113
South	162	188	25	29	160	186	54	47	150	182
West	163	161	25	24	160	160	45	40	150	156
COUNTY TYPE										
Large Metro	238	247	33	34	236	246	77	59	214	241
Small Metro	157	161	22	22	152	159	51	42	140	152
Nonmetro	101	100	16	15	97	97	29	30	90	91
Urbanized	60	69	12	9	57	67	21	19	54	63
Less Urbanized	77	70	11	10	74	67	21	21	67	62
Completely Rural	37	41	2	7	37	39	6	8	35	38
POVERTY LEVEL¹										
Less Than 100%	111	140	24	21	109	138	45	40	102	131
100-199%	120	140	20	23	119	136	49	35	106	130
200% or More	240	237	30	30	236	235	63	54	224	232
HEALTH INSURANCE²										
Private	228	226	31	29	225	225	73	59	208	221
Medicaid/CHIP	135	137	30	26	131	138	46	37	123	129
Other ³	148	152	9	9	147	151	27	18	145	151
No Coverage	102	113	8	16	102	111	34	32	94	106

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

¹ Respondents aged 18 to 22 who were living in a college dormitory were excluded.

² Respondents could indicate multiple types of health insurance; thus, these response categories are not mutually exclusive.

³ Other Health Insurance is defined as having Medicare, military-related health care, or any other type of health insurance.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2017 and 2018.

Table 1.93D Misuse of Opioids in Past Year among Persons Aged 12 or Older, by Age Group and Geographic and Socioeconomic Characteristics: Standard Errors of Percentages, 2017 and 2018

Geographic/Socioeconomic Characteristic	Aged 12+ (2017)	Aged 12+ (2018)	Aged 12-17 (2017)	Aged 12-17 (2018)	Aged 18+ (2017)	Aged 18+ (2018)	Aged 18-25 (2017)	Aged 18-25 (2018)	Aged 26+ (2017)	Aged 26+ (2018)
TOTAL	0.10	0.11	0.16	0.17	0.11	0.12	0.26	0.21	0.12	0.13
GEOGRAPHIC REGION										
Northeast	0.24	0.23	0.31	0.27	0.26	0.24	0.54	0.46	0.29	0.27
Midwest	0.21	0.21	0.32	0.29	0.23	0.23	0.53	0.43	0.24	0.25
South	0.16	0.18	0.26	0.30	0.17	0.20	0.42	0.37	0.19	0.22
West	0.25	0.25	0.42	0.40	0.27	0.27	0.55	0.49	0.30	0.31
COUNTY TYPE										
Large Metro	0.15	0.16	0.22	0.24	0.16	0.17	0.36	0.30	0.17	0.20
Small Metro	0.19	0.19	0.31	0.29	0.20	0.20	0.43	0.37	0.22	0.23
Nonmetro	0.24	0.23	0.44	0.40	0.26	0.25	0.62	0.64	0.28	0.27
Urbanized	0.33	0.35	0.73	0.56	0.35	0.37	0.93	0.81	0.39	0.41
Less Urbanized	0.36	0.34	0.59	0.54	0.39	0.36	0.90	0.98	0.41	0.39
Completely Rural	0.95	0.91	0.64	1.63	1.04	1.00	1.95	2.09	1.13	1.09
POVERTY LEVEL¹										
Less Than 100%	0.27	0.33	0.44	0.37	0.31	0.38	0.52	0.44	0.38	0.48
100-199%	0.22	0.25	0.35	0.43	0.24	0.27	0.56	0.41	0.26	0.31
200% or More	0.13	0.13	0.21	0.21	0.14	0.14	0.36	0.31	0.15	0.15
HEALTH INSURANCE²										
Private	0.12	0.12	0.21	0.20	0.13	0.13	0.32	0.27	0.14	0.15
Medicaid/CHIP	0.28	0.29	0.31	0.28	0.34	0.37	0.58	0.49	0.40	0.44
Other ³	0.21	0.21	0.89	0.76	0.21	0.22	0.96	0.67	0.22	0.23
No Coverage	0.40	0.43	0.69	1.33	0.42	0.44	0.71	0.63	0.50	0.52

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¹ Respondents aged 18 to 22 who were living in a college dormitory were excluded.

² Respondents could indicate multiple types of health insurance; thus, these response categories are not mutually exclusive.

³ Other Health Insurance is defined as having Medicare, military-related health care, or any other type of health insurance.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2017 and 2018.

Table 1.93P Misuse of Opioids in Past Year among Persons Aged 12 or Older, by Age Group and Geographic and Socioeconomic Characteristics:
***P* Values from Tests of Differences of Percentages, 2018 Versus 2017**

Geographic/Socioeconomic Characteristic	Aged 12+ (2017)	Aged 12+ (2018)	Aged 12-17 (2017)	Aged 12-17 (2018)	Aged 18+ (2017)	Aged 18+ (2018)	Aged 18-25 (2017)	Aged 18-25 (2018)	Aged 26+ (2017)	Aged 26+ (2018)
TOTAL	0.0040		0.2491		0.0061		0.0000		0.1581	
GEOGRAPHIC REGION										
Northeast	0.0364		0.1234		0.0527		0.0048		0.2290	
Midwest	0.0187		0.8332		0.0164		0.0045		0.0808	
South	0.5327		0.6524		0.4821		0.0035		0.9152	
West	0.1849		0.0491		0.2985		0.0491		0.5946	
COUNTY TYPE										
Large Metro	0.0178		0.1907		0.0280		0.0019		0.1542	
Small Metro	0.1511		0.7906		0.1592		0.0000		0.7867	
Nonmetro	0.4560		0.9631		0.4460		0.1477		0.7303	
Urbanized	0.9438		0.8867		0.9739		0.7733		0.8065	
Less Urbanized	0.3522		0.2771		0.4216		0.1166		0.6799	
Completely Rural	0.6661		0.0475		0.5099		0.5679		0.5477	
POVERTY LEVEL¹										
Less Than 100%	0.9690		0.1969		0.7730		0.1948		0.4359	
100-199%	0.6312		0.6296		0.5590		0.0016		0.6122	
200% or More	0.0007		0.3269		0.0010		0.0000		0.0176	
HEALTH INSURANCE²										
Private	0.0009		0.2073		0.0014		0.0000		0.0316	
Medicaid/CHIP	0.3735		0.1038		0.5702		0.0261		0.9203	
Other ³	0.2253		0.3995		0.2436		0.0002		0.5384	
No Coverage	0.7961		0.0649		0.6339		0.2580		0.8880	

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¹ Respondents aged 18 to 22 who were living in a college dormitory were excluded.

² Respondents could indicate multiple types of health insurance; thus, these response categories are not mutually exclusive.

³ Other Health Insurance is defined as having Medicare, military-related health care, or any other type of health insurance.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2017 and 2018.

Table 1.94C Misuse of Opioids in Past Month among Persons Aged 12 or Older, by Age Group and Geographic and Socioeconomic Characteristics: Standard Errors of Numbers in Thousands, 2017 and 2018

Geographic/Socioeconomic Characteristic	Aged 12+ (2017)	Aged 12+ (2018)	Aged 12-17 (2017)	Aged 12-17 (2018)	Aged 18+ (2017)	Aged 18+ (2018)	Aged 18-25 (2017)	Aged 18-25 (2018)	Aged 26+ (2017)	Aged 26+ (2018)
TOTAL	176	162	22	22	175	161	53	38	161	157
GEOGRAPHIC REGION										
Northeast	81	58	5	5	80	58	18	15	79	56
Midwest	65	75	8	6	66	74	20	15	64	72
South	106	111	15	13	104	110	39	29	95	106
West	82	70	14	15	82	69	20	17	78	67
COUNTY TYPE										
Large Metro	142	126	17	19	142	124	46	29	130	121
Small Metro	89	81	11	10	89	79	27	21	85	77
Nonmetro	52	64	9	6	50	64	16	16	46	62
Urbanized	29	34	3	4	28	34	11	11	27	32
Less Urbanized	41	41	8	4	39	41	12	12	36	39
Completely Rural	14	35	1	2	14	35	4	3	12	35
POVERTY LEVEL¹										
Less Than 100%	64	63	12	9	63	62	23	19	60	58
100-199%	78	80	11	11	78	79	31	20	70	77
200% or More	136	126	15	17	136	124	34	28	130	120
HEALTH INSURANCE²										
Private	132	120	14	15	132	119	38	30	124	116
Medicaid/CHIP	76	85	18	12	73	84	23	19	69	82
Other ³	83	74	5	6	83	73	18	5	81	73
No Coverage	65	54	3	9	66	53	21	16	61	50

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

¹ Respondents aged 18 to 22 who were living in a college dormitory were excluded.

² Respondents could indicate multiple types of health insurance; thus, these response categories are not mutually exclusive.

³ Other Health Insurance is defined as having Medicare, military-related health care, or any other type of health insurance.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2017 and 2018.

Table 1.94D Misuse of Opioids in Past Month among Persons Aged 12 or Older, by Age Group and Geographic and Socioeconomic Characteristics: Standard Errors of Percentages, 2017 and 2018

Geographic/Socioeconomic Characteristic	Aged 12+ (2017)	Aged 12+ (2018)	Aged 12-17 (2017)	Aged 12-17 (2018)	Aged 18+ (2017)	Aged 18+ (2018)	Aged 18-25 (2017)	Aged 18-25 (2018)	Aged 26+ (2017)	Aged 26+ (2018)
TOTAL	0.06	0.06	0.09	0.09	0.07	0.06	0.16	0.11	0.08	0.07
GEOGRAPHIC REGION										
Northeast	0.17	0.12	0.12	0.11	0.18	0.13	0.31	0.26	0.21	0.15
Midwest	0.11	0.13	0.16	0.12	0.13	0.14	0.28	0.21	0.14	0.16
South	0.10	0.11	0.16	0.13	0.11	0.12	0.31	0.23	0.12	0.13
West	0.13	0.11	0.23	0.26	0.14	0.12	0.25	0.20	0.15	0.13
COUNTY TYPE										
Large Metro	0.09	0.08	0.12	0.13	0.10	0.09	0.22	0.15	0.11	0.10
Small Metro	0.11	0.10	0.16	0.14	0.12	0.11	0.25	0.19	0.13	0.12
Nonmetro	0.13	0.15	0.24	0.17	0.14	0.17	0.36	0.37	0.15	0.19
Urbanized	0.17	0.18	0.22	0.25	0.18	0.20	0.52	0.55	0.19	0.22
Less Urbanized	0.21	0.22	0.45	0.25	0.22	0.24	0.56	0.56	0.24	0.27
Completely Rural	0.39	0.87	0.26	0.45	0.42	0.96	1.25	0.81	0.41	1.07
POVERTY LEVEL¹										
Less Than 100%	0.16	0.15	0.22	0.17	0.18	0.18	0.27	0.22	0.23	0.22
100-199%	0.14	0.15	0.20	0.21	0.16	0.16	0.36	0.24	0.17	0.19
200% or More	0.08	0.07	0.10	0.12	0.08	0.08	0.20	0.17	0.09	0.08
HEALTH INSURANCE²										
Private	0.07	0.07	0.10	0.11	0.08	0.07	0.18	0.14	0.09	0.08
Medicaid/CHIP	0.16	0.18	0.19	0.12	0.20	0.23	0.31	0.26	0.24	0.28
Other ³	0.12	0.11	0.50	0.51	0.12	0.11	0.67	0.19	0.12	0.11
No Coverage	0.26	0.21	0.30	0.82	0.28	0.22	0.44	0.34	0.32	0.25

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

¹ Respondents aged 18 to 22 who were living in a college dormitory were excluded.

² Respondents could indicate multiple types of health insurance; thus, these response categories are not mutually exclusive.

³ Other Health Insurance is defined as having Medicare, military-related health care, or any other type of health insurance.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2017 and 2018.

Table 1.94P Misuse of Opioids in Past Month among Persons Aged 12 or Older, by Age Group and Geographic and Socioeconomic Characteristics:
***P* Values from Tests of Differences of Percentages, 2018 Versus 2017**

Geographic/Socioeconomic Characteristic	Aged 12+ (2017)	Aged 12+ (2018)	Aged 12-17 (2017)	Aged 12-17 (2018)	Aged 18+ (2017)	Aged 18+ (2018)	Aged 18-25 (2017)	Aged 18-25 (2018)	Aged 26+ (2017)	Aged 26+ (2018)
TOTAL	0.0302		0.1421		0.0456		0.0047		0.1909	
GEOGRAPHIC REGION										
Northeast	0.0656		0.9808		0.0641		0.4386		0.0887	
Midwest	0.1462		0.2032		0.1873		0.0381		0.4067	
South	0.7153		0.4283		0.7838		0.0858		0.7679	
West	0.2161		0.3890		0.2724		0.2812		0.3855	
COUNTY TYPE										
Large Metro	0.1389		0.3648		0.1652		0.0217		0.4097	
Small Metro	0.0511		0.3111		0.0708		0.0829		0.1794	
Nonmetro	0.8515		0.4327		0.9243		0.6560		0.9677	
Urbanized	0.8493		0.4923		0.7743		0.8639		0.8790	
Less Urbanized	0.5262		0.1633		0.6658		0.7809		0.6895	
Completely Rural	0.4033		0.5135		0.4131		0.4953		0.3739	
POVERTY LEVEL¹										
Less Than 100%	0.1896		0.4100		0.2377		0.0868		0.5213	
100-199%	0.5075		0.3854		0.5735		0.0289		0.8790	
200% or More	0.0740		0.3666		0.0910		0.2077		0.1474	
HEALTH INSURANCE²										
Private	0.1238		0.3897		0.1448		0.2214		0.2341	
Medicaid/CHIP	0.6783		0.0386		0.9787		0.1992		0.7491	
Other ³	0.0770		0.6386		0.0706		0.0029		0.1781	
No Coverage	0.0539		0.4799		0.0430		0.0231		0.1537	

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

¹ Respondents aged 18 to 22 who were living in a college dormitory were excluded.

² Respondents could indicate multiple types of health insurance; thus, these response categories are not mutually exclusive.

³ Other Health Insurance is defined as having Medicare, military-related health care, or any other type of health insurance.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2017 and 2018.

Table 1.95C Use of Illicit Drugs Other Than Marijuana in Past Year among Persons Aged 12 or Older, by Age Group and Geographic and Socioeconomic Characteristics: Standard Errors of Numbers in Thousands, 2017 and 2018

Geographic/Socioeconomic Characteristic	Aged 12+ (2017)	Aged 12+ (2018)	Aged 12-17 (2017)	Aged 12-17 (2018)	Aged 18+ (2017)	Aged 18+ (2018)	Aged 18-25 (2017)	Aged 18-25 (2018)	Aged 26+ (2017)	Aged 26+ (2018)
TOTAL	416	441	65	69	410	438	137	144	365	398
GEOGRAPHIC REGION										
Northeast	168	179	21	23	166	177	53	59	148	163
Midwest	195	183	25	27	193	181	66	71	162	157
South	242	252	43	40	236	249	80	78	219	233
West	239	265	35	39	236	260	76	84	209	235
COUNTY TYPE										
Large Metro	370	393	57	55	364	391	139	139	315	361
Small Metro	229	242	36	37	222	235	97	97	190	204
Nonmetro	153	151	25	23	150	146	54	60	133	123
Urbanized	106	107	19	14	103	105	45	51	90	79
Less Urbanized	112	107	15	18	109	102	31	32	95	89
Completely Rural	52	48	4	8	51	45	10	9	49	43
POVERTY LEVEL¹										
Less Than 100%	187	196	35	34	184	192	87	101	162	164
100-199%	183	183	32	33	180	179	78	69	158	158
200% or More	362	381	51	54	352	375	110	112	323	356
HEALTH INSURANCE²										
Private	347	368	51	52	339	364	140	147	299	325
Medicaid/CHIP	195	184	46	42	189	180	64	65	176	164
Other ³	210	201	14	16	209	200	42	35	203	199
No Coverage	157	145	14	19	157	144	55	49	141	135

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Illicit Drugs Other Than Marijuana excludes respondents who used only marijuana but includes those who used marijuana in addition to other illicit drugs.

¹ Respondents aged 18 to 22 who were living in a college dormitory were excluded.

² Respondents could indicate multiple types of health insurance; thus, these response categories are not mutually exclusive.

³ Other Health Insurance is defined as having Medicare, military-related health care, or any other type of health insurance.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2017 and 2018.

Table 1.95D Use of Illicit Drugs Other Than Marijuana in Past Year among Persons Aged 12 or Older, by Age Group and Geographic and Socioeconomic Characteristics: Standard Errors of Percentages, 2017 and 2018

Geographic/Socioeconomic Characteristic	Aged 12+ (2017)	Aged 12+ (2018)	Aged 12-17 (2017)	Aged 12-17 (2018)	Aged 18+ (2017)	Aged 18+ (2018)	Aged 18-25 (2017)	Aged 18-25 (2018)	Aged 26+ (2017)	Aged 26+ (2018)
TOTAL	0.15	0.16	0.26	0.28	0.17	0.18	0.40	0.42	0.17	0.19
GEOGRAPHIC REGION										
Northeast	0.35	0.38	0.52	0.57	0.38	0.40	0.89	1.01	0.39	0.43
Midwest	0.34	0.32	0.48	0.51	0.37	0.35	0.90	0.98	0.36	0.35
South	0.24	0.24	0.45	0.41	0.25	0.26	0.63	0.61	0.27	0.29
West	0.37	0.41	0.59	0.65	0.40	0.44	0.93	1.03	0.42	0.46
COUNTY TYPE										
Large Metro	0.22	0.24	0.37	0.38	0.24	0.27	0.56	0.61	0.25	0.29
Small Metro	0.26	0.26	0.48	0.47	0.28	0.28	0.69	0.69	0.28	0.29
Nonmetro	0.34	0.34	0.64	0.60	0.38	0.36	1.05	1.15	0.39	0.36
Urbanized	0.54	0.53	1.10	0.89	0.59	0.57	1.77	2.08	0.61	0.51
Less Urbanized	0.50	0.51	0.76	0.95	0.54	0.54	1.29	1.27	0.56	0.57
Completely Rural	1.28	1.00	1.38	1.74	1.37	1.07	3.01	2.40	1.50	1.18
POVERTY LEVEL¹										
Less Than 100%	0.42	0.44	0.61	0.57	0.48	0.51	0.85	0.91	0.58	0.59
100-199%	0.32	0.33	0.55	0.61	0.36	0.35	0.80	0.73	0.38	0.38
200% or More	0.19	0.20	0.34	0.37	0.20	0.21	0.58	0.58	0.21	0.23
HEALTH INSURANCE²										
Private	0.18	0.19	0.33	0.36	0.19	0.21	0.52	0.56	0.20	0.21
Medicaid/CHIP	0.39	0.38	0.47	0.43	0.48	0.48	0.78	0.80	0.57	0.55
Other ³	0.30	0.28	1.34	1.24	0.30	0.28	1.36	1.31	0.30	0.29
No Coverage	0.59	0.55	1.22	1.60	0.61	0.57	1.05	0.92	0.70	0.67

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Illicit Drugs Other Than Marijuana excludes respondents who used only marijuana but includes those who used marijuana in addition to other illicit drugs.

¹ Respondents aged 18 to 22 who were living in a college dormitory were excluded.

² Respondents could indicate multiple types of health insurance; thus, these response categories are not mutually exclusive.

³ Other Health Insurance is defined as having Medicare, military-related health care, or any other type of health insurance.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2017 and 2018.

Table 1.95P Use of Illicit Drugs Other Than Marijuana in Past Year among Persons Aged 12 or Older, by Age Group and Geographic and Socioeconomic Characteristics: *P* Values from Tests of Differences of Percentages, 2018 Versus 2017

Geographic/Socioeconomic Characteristic	Aged 12+ (2017)	Aged 12+ (2018)	Aged 12-17 (2017)	Aged 12-17 (2018)	Aged 18+ (2017)	Aged 18+ (2018)	Aged 18-25 (2017)	Aged 18-25 (2018)	Aged 26+ (2017)	Aged 26+ (2018)
TOTAL	0.0400		0.6782		0.0452		0.0023		0.3237	
GEOGRAPHIC REGION										
Northeast	0.2932		0.6451		0.3122		0.1310		0.6130	
Midwest	0.0726		0.2564		0.0466		0.0088		0.2280	
South	0.1989		0.6882		0.2164		0.0294		0.6012	
West	0.9457		0.3773		0.9514		0.9170		0.9379	
COUNTY TYPE										
Large Metro	0.1303		0.2825		0.1724		0.0184		0.5557	
Small Metro	0.4111		0.6204		0.3630		0.0245		0.9421	
Nonmetro	0.2133		0.6976		0.1783		0.9131		0.1481	
Urbanized	0.5990		0.8954		0.6053		0.4362		0.4711	
Less Urbanized	0.3538		0.7041		0.3035		0.5548		0.3023	
Completely Rural	0.3552		0.3170		0.2757		0.0461		0.4466	
POVERTY LEVEL¹										
Less Than 100%	0.2790		0.1465		0.4226		0.8193		0.3432	
100-199%	0.0882		0.7793		0.0740		0.0094		0.3936	
200% or More	0.2714		0.8515		0.2523		0.0087		0.7418	
HEALTH INSURANCE²										
Private	0.0990		0.8909		0.0894		0.0160		0.4040	
Medicaid/CHIP	0.1050		0.0194		0.2770		0.2529		0.4874	
Other ³	0.2821		0.5998		0.2547		0.0180		0.4651	
No Coverage	0.0891		0.1603		0.0622		0.3161		0.0987	

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Illicit Drugs Other Than Marijuana excludes respondents who used only marijuana but includes those who used marijuana in addition to other illicit drugs.

¹ Respondents aged 18 to 22 who were living in a college dormitory were excluded.

² Respondents could indicate multiple types of health insurance; thus, these response categories are not mutually exclusive.

³ Other Health Insurance is defined as having Medicare, military-related health care, or any other type of health insurance.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2017 and 2018.

Table 1.96C Use of Illicit Drugs Other Than Marijuana in Past Month among Persons Aged 12 or Older, by Age Group and Geographic and Socioeconomic Characteristics: Standard Errors of Numbers in Thousands, 2017 and 2018

Geographic/Socioeconomic Characteristic	Aged 12+ (2017)	Aged 12+ (2018)	Aged 12-17 (2017)	Aged 12-17 (2018)	Aged 18+ (2017)	Aged 18+ (2018)	Aged 18-25 (2017)	Aged 18-25 (2018)	Aged 26+ (2017)	Aged 26+ (2018)
TOTAL	271	269	37	38	269	269	96	85	244	252
GEOGRAPHIC REGION										
Northeast	122	108	10	12	122	107	37	37	111	101
Midwest	118	119	15	16	117	120	48	35	99	115
South	156	165	24	22	152	164	58	52	143	155
West	148	145	21	23	148	144	44	43	136	135
COUNTY TYPE										
Large Metro	226	221	29	31	225	221	87	72	204	210
Small Metro	127	144	19	22	125	142	54	48	110	130
Nonmetro	94	94	13	11	91	93	31	27	85	86
Urbanized	66	64	8	8	65	64	27	22	60	55
Less Urbanized	66	57	10	8	65	56	15	15	60	54
Completely Rural	25	38	2	3	24	38	5	4	22	38
POVERTY LEVEL¹										
Less Than 100%	115	113	17	14	114	112	55	48	99	104
100-199%	124	109	16	21	123	107	51	37	111	100
200% or More	209	229	29	31	205	228	65	67	194	214
HEALTH INSURANCE²										
Private	210	207	28	30	208	206	87	77	185	187
Medicaid/CHIP	123	113	26	20	119	112	37	34	112	107
Other ³	117	115	9	8	116	115	25	18	113	113
No Coverage	107	98	4	13	107	96	35	31	102	91

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Illicit Drugs Other Than Marijuana excludes respondents who used only marijuana but includes those who used marijuana in addition to other illicit drugs.

¹ Respondents aged 18 to 22 who were living in a college dormitory were excluded.

² Respondents could indicate multiple types of health insurance; thus, these response categories are not mutually exclusive.

³ Other Health Insurance is defined as having Medicare, military-related health care, or any other type of health insurance.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2017 and 2018.

Table 1.96D Use of Illicit Drugs Other Than Marijuana in Past Month among Persons Aged 12 or Older, by Age Group and Geographic and Socioeconomic Characteristics: Standard Errors of Percentages, 2017 and 2018

Geographic/Socioeconomic Characteristic	Aged 12+ (2017)	Aged 12+ (2018)	Aged 12-17 (2017)	Aged 12-17 (2018)	Aged 18+ (2017)	Aged 18+ (2018)	Aged 18-25 (2017)	Aged 18-25 (2018)	Aged 26+ (2017)	Aged 26+ (2018)
TOTAL	0.10	0.10	0.15	0.15	0.11	0.11	0.28	0.25	0.11	0.12
GEOGRAPHIC REGION										
Northeast	0.25	0.23	0.26	0.31	0.28	0.24	0.61	0.64	0.29	0.27
Midwest	0.21	0.21	0.28	0.29	0.23	0.23	0.66	0.49	0.22	0.26
South	0.15	0.16	0.25	0.23	0.16	0.17	0.46	0.41	0.18	0.19
West	0.23	0.22	0.35	0.39	0.25	0.24	0.53	0.52	0.27	0.27
COUNTY TYPE										
Large Metro	0.14	0.14	0.20	0.22	0.16	0.16	0.39	0.35	0.17	0.17
Small Metro	0.15	0.17	0.26	0.30	0.17	0.18	0.45	0.41	0.17	0.20
Nonmetro	0.23	0.22	0.35	0.31	0.25	0.24	0.66	0.60	0.26	0.25
Urbanized	0.37	0.34	0.50	0.53	0.40	0.36	1.17	1.02	0.43	0.36
Less Urbanized	0.32	0.29	0.54	0.44	0.35	0.32	0.72	0.74	0.38	0.36
Completely Rural	0.64	0.89	0.88	0.87	0.67	0.98	1.61	1.08	0.70	1.09
POVERTY LEVEL¹										
Less Than 100%	0.28	0.27	0.31	0.26	0.33	0.31	0.59	0.50	0.38	0.39
100-199%	0.23	0.20	0.29	0.40	0.25	0.22	0.57	0.43	0.27	0.24
200% or More	0.12	0.12	0.20	0.21	0.12	0.14	0.37	0.38	0.13	0.14
HEALTH INSURANCE²										
Private	0.12	0.11	0.19	0.21	0.13	0.12	0.36	0.34	0.13	0.13
Medicaid/CHIP	0.26	0.24	0.27	0.21	0.32	0.30	0.48	0.45	0.38	0.36
Other ³	0.17	0.17	0.83	0.67	0.17	0.17	0.90	0.70	0.17	0.17
No Coverage	0.42	0.37	0.36	1.15	0.44	0.39	0.72	0.62	0.52	0.45

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Illicit Drugs Other Than Marijuana excludes respondents who used only marijuana but includes those who used marijuana in addition to other illicit drugs.

¹ Respondents aged 18 to 22 who were living in a college dormitory were excluded.

² Respondents could indicate multiple types of health insurance; thus, these response categories are not mutually exclusive.

³ Other Health Insurance is defined as having Medicare, military-related health care, or any other type of health insurance.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2017 and 2018.

Table 1.96P Use of Illicit Drugs Other Than Marijuana in Past Month among Persons Aged 12 or Older, by Age Group and Geographic and Socioeconomic Characteristics: *P* Values from Tests of Differences of Percentages, 2018 Versus 2017

Geographic/Socioeconomic Characteristic	Aged 12+ (2017)	Aged 12+ (2018)	Aged 12-17 (2017)	Aged 12-17 (2018)	Aged 18+ (2017)	Aged 18+ (2018)	Aged 18-25 (2017)	Aged 18-25 (2018)	Aged 26+ (2017)	Aged 26+ (2018)
TOTAL	0.3365		0.6455		0.3689		0.0047		0.9003	
GEOGRAPHIC REGION										
Northeast	0.5167		0.5242		0.4708		0.1800		0.7691	
Midwest	0.6026		0.2856		0.5081		0.0244		0.8438	
South	0.6525		0.4790		0.7232		0.1725		0.8796	
West	0.7463		0.2707		0.8751		0.3828		0.9019	
COUNTY TYPE										
Large Metro	0.3053		0.6333		0.3311		0.0183		0.8751	
Small Metro	0.7806		0.9459		0.7599		0.0871		0.3045	
Nonmetro	0.4207		0.7879		0.4292		0.6018		0.5056	
Urbanized	0.4878		0.7517		0.4460		0.4706		0.6798	
Less Urbanized	0.4574		0.5034		0.5042		0.6000		0.3824	
Completely Rural	0.7252		0.9414		0.7156		0.3287		0.6286	
POVERTY LEVEL¹										
Less Than 100%	0.5301		0.6641		0.5776		0.1130		0.8953	
100-199%	0.0400		0.7729		0.0336		0.0013		0.3236	
200% or More	0.7728		0.6066		0.7149		0.5569		0.5371	
HEALTH INSURANCE²										
Private	0.5271		0.9442		0.5157		0.0256		0.8185	
Medicaid/CHIP	0.6990		0.0542		0.9921		0.2266		0.7108	
Other ³	0.9973		0.8778		0.9826		0.0745		0.7637	
No Coverage	0.1287		0.0430		0.0820		0.2628		0.1516	

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Illicit Drugs Other Than Marijuana excludes respondents who used only marijuana but includes those who used marijuana in addition to other illicit drugs.

¹ Respondents aged 18 to 22 who were living in a college dormitory were excluded.

² Respondents could indicate multiple types of health insurance; thus, these response categories are not mutually exclusive.

³ Other Health Insurance is defined as having Medicare, military-related health care, or any other type of health insurance.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2017 and 2018.

Table 1.97C Specific Hallucinogen, Inhalant, Needle, Heroin, and Other Drug Use in Lifetime among Persons Aged 12 or Older, by Age Group: Standard Errors of Numbers in Thousands, 2017 and 2018

Drug or Method of Administration	Aged 12+ (2017)	Aged 12+ (2018)	Aged 12-17 (2017)	Aged 12-17 (2018)	Aged 18+ (2017)	Aged 18+ (2018)	Aged 18-25 (2017)	Aged 18-25 (2018)	Aged 26+ (2017)	Aged 26+ (2018)
HALLUCINOGENS	646	726	39	39	639	714	140	145	612	674
PCP	263	313	10	7	262	312	30	25	258	309
LSD	519	591	27	30	516	584	106	107	496	567
Peyote	247	280	6	7	246	279	25	23	244	276
Mescaline	318	332	4	7	317	330	29	27	315	326
Psilocybin/Mushrooms	511	542	21	23	510	539	104	109	486	513
Ecstasy	412	444	25	24	409	442	120	118	385	415
Ketamine	168	179	10	6	168	178	45	42	160	171
DMT, AMT, or 5-MeO-DIPT/Foxy	140	147	13	11	139	147	54	50	127	138
Salvia divinorum	184	188	10	6	184	187	65	61	171	173
INHALANTS	489	478	67	70	482	473	105	100	458	463
Amyl Nitrite, Poppers, Locker Room Odorizers, or Rush	287	285	16	14	287	284	44	44	277	282
Correction Fluid, Degreaser, or Cleaning Fluid	101	104	20	22	99	102	26	17	95	100
Gasoline or Lighter Fluid	166	143	30	30	165	139	33	33	161	134
Glue, Shoe Polish, or Toluene	173	184	30	35	170	180	36	30	166	178
Halothane, Ether, or Other Anesthetics	94	90	6	8	94	90	16	12	92	89
Lacquer Thinner or Other Paint Solvents	124	117	17	17	123	117	23	17	121	115
Lighter Gases	75	83	16	19	75	82	19	14	71	80
Nitrous Oxide or Whippits	364	346	13	19	364	345	65	69	356	339
Felt-Tip Pens or Felt-Tip/Magic Markers	193	189	60	61	182	176	68	62	164	167
Spray Paints	125	142	30	29	122	139	34	28	116	135
Computer Cleaner/Air Duster	121	143	22	23	118	142	47	42	103	134
Other Aerosol Sprays	107	102	21	17	105	101	24	21	100	99
NEEDLE USE¹	214	232	9	6	214	232	36	29	208	228
Heroin Needle Use ¹	167	165	6	3	166	165	34	23	160	162
Cocaine Needle Use ¹	150	179	*	2	150	179	24	17	146	177
Methamphetamine Needle Use ¹	142	167	5	4	141	167	25	20	138	165
HEROIN	239	264	8	5	238	264	46	38	230	261
Smoke Heroin ¹	144	145	4	4	143	145	33	27	138	144
Sniff or Snort Heroin ¹	201	217	2	3	201	217	38	31	193	213
OTHER DRUGS										
GHB	113	114	3	8	113	114	22	15	110	114
Nonprescription Cough or Cold Medicine	322	324	35	41	320	322	81	71	309	311

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

¹ These estimates may be inconsistent with estimates presented in other detailed tables because NSDUH data are not edited for consistency across discrete sections of the interview, except with regard to skip logic.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2017 and 2018.

Table 1.97D Specific Hallucinogen, Inhalant, Needle, Heroin, and Other Drug Use in Lifetime among Persons Aged 12 or Older, by Age Group: Standard Errors of Percentages, 2017 and 2018

Drug or Method of Administration	Aged 12+ (2017)	Aged 12+ (2018)	Aged 12-17 (2017)	Aged 12-17 (2018)	Aged 18+ (2017)	Aged 18+ (2018)	Aged 18-25 (2017)	Aged 18-25 (2018)	Aged 26+ (2017)	Aged 26+ (2018)
HALLUCINOGENS	0.24	0.27	0.16	0.15	0.26	0.29	0.41	0.43	0.29	0.31
PCP	0.10	0.11	0.04	0.03	0.11	0.13	0.09	0.07	0.12	0.14
LSD	0.19	0.22	0.11	0.12	0.21	0.23	0.31	0.31	0.23	0.26
Peyote	0.09	0.10	0.02	0.03	0.10	0.11	0.07	0.07	0.11	0.13
Mescaline	0.12	0.12	0.02	0.03	0.13	0.13	0.08	0.08	0.15	0.15
Psilocybin/Mushrooms	0.19	0.20	0.08	0.09	0.21	0.22	0.30	0.32	0.23	0.24
Ecstasy	0.15	0.16	0.10	0.10	0.17	0.18	0.35	0.35	0.18	0.19
Ketamine	0.06	0.07	0.04	0.03	0.07	0.07	0.13	0.12	0.08	0.08
DMT, AMT, or 5-MeO-DIPT/Foxy	0.05	0.05	0.05	0.04	0.06	0.06	0.16	0.15	0.06	0.06
Salvia divinorum	0.07	0.07	0.04	0.03	0.07	0.08	0.19	0.18	0.08	0.08
INHALANTS	0.18	0.17	0.27	0.28	0.20	0.19	0.31	0.29	0.22	0.22
Amyl Nitrite, Poppers, Locker Room Odorizers, or Rush	0.11	0.10	0.06	0.06	0.12	0.11	0.13	0.13	0.13	0.13
Correction Fluid, Degreaser, or Cleaning Fluid	0.04	0.04	0.08	0.09	0.04	0.04	0.07	0.05	0.04	0.05
Gasoline or Lighter Fluid	0.06	0.05	0.12	0.12	0.07	0.06	0.10	0.10	0.08	0.06
Glue, Shoe Polish, or Toluene	0.06	0.07	0.12	0.14	0.07	0.07	0.10	0.09	0.08	0.08
Halothane, Ether, or Other Anesthetics	0.03	0.03	0.02	0.03	0.04	0.04	0.05	0.03	0.04	0.04
Lacquer Thinner or Other Paint Solvents	0.05	0.04	0.07	0.07	0.05	0.05	0.07	0.05	0.06	0.05
Lighter Gases	0.03	0.03	0.07	0.08	0.03	0.03	0.06	0.04	0.03	0.04
Nitrous Oxide or Whippits	0.13	0.13	0.05	0.07	0.15	0.14	0.19	0.20	0.17	0.16
Felt-Tip Pens or Felt-Tip/Magic Markers	0.07	0.07	0.24	0.24	0.07	0.07	0.20	0.18	0.08	0.08
Spray Paints	0.05	0.05	0.12	0.12	0.05	0.06	0.10	0.08	0.05	0.06
Computer Cleaner/Air Duster	0.04	0.05	0.09	0.09	0.05	0.06	0.14	0.12	0.05	0.06
Other Aerosol Sprays	0.04	0.04	0.08	0.07	0.04	0.04	0.07	0.06	0.05	0.05
NEEDLE USE¹	0.08	0.08	0.04	0.02	0.09	0.09	0.11	0.08	0.10	0.11
Heroin Needle Use ¹	0.06	0.06	0.02	0.01	0.07	0.07	0.10	0.07	0.08	0.08
Cocaine Needle Use ¹	0.06	0.07	*	0.01	0.06	0.07	0.07	0.05	0.07	0.08
Methamphetamine Needle Use ¹	0.05	0.06	0.02	0.01	0.06	0.07	0.07	0.06	0.06	0.08
HEROIN	0.09	0.10	0.03	0.02	0.10	0.11	0.13	0.11	0.11	0.12
Smoke Heroin ¹	0.05	0.05	0.02	0.02	0.06	0.06	0.10	0.08	0.06	0.07
Sniff or Snort Heroin ¹	0.07	0.08	0.01	0.01	0.08	0.09	0.11	0.09	0.09	0.10
OTHER DRUGS										
GHB	0.04	0.04	0.01	0.03	0.05	0.05	0.06	0.04	0.05	0.05
Nonprescription Cough or Cold Medicine	0.12	0.12	0.14	0.16	0.13	0.13	0.24	0.21	0.15	0.14

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

¹ These estimates may be inconsistent with estimates presented in other detailed tables because NSDUH data are not edited for consistency across discrete sections of the interview, except with regard to skip logic.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2017 and 2018.

Table 1.97P Specific Hallucinogen, Inhalant, Needle, Heroin, and Other Drug Use in Lifetime among Persons Aged 12 or Older, by Age Group: *P* Values from Tests of Differences of Percentages, 2018 Versus 2017

Drug or Method of Administration	Aged 12+ (2017)	Aged 12+ (2018)	Aged 12-17 (2017)	Aged 12-17 (2018)	Aged 18+ (2017)	Aged 18+ (2018)	Aged 18-25 (2017)	Aged 18-25 (2018)	Aged 26+ (2017)	Aged 26+ (2018)
HALLUCINOGENS	0.2799		0.0118		0.2245		0.2717		0.1245	
PCP	0.9002		0.1909		0.9220		0.2821		0.9882	
LSD	0.1231		0.3397		0.1145		0.1080		0.2032	
Peyote	0.4547		0.5589		0.4704		0.6629		0.4600	
Mescaline	0.6660		0.2498		0.6397		0.7314		0.6364	
Psilocybin/Mushrooms	0.1557		0.2261		0.1468		0.7431		0.1495	
Ecstasy	0.2692		0.1600		0.2420		0.0035		0.0335	
Ketamine	0.5670		0.0234		0.4997		0.0512		0.2118	
DMT, AMT, or 5-MeO-DIPT/Foxy	0.4525		0.4114		0.4123		0.7716		0.3095	
Salvia divinorum	0.5196		0.1875		0.4912		0.0025		0.0655	
INHALANTS	0.4012		0.8779		0.4092		0.2677		0.5502	
Amyl Nitrite, Poppers, Locker Room Odorizers, or Rush	0.8076		0.4193		0.8313		0.6561		0.8698	
Correction Fluid, Degreaser, or Cleaning Fluid	0.6974		0.3300		0.5493		0.0393		0.8745	
Gasoline or Lighter Fluid	0.2048		0.6098		0.1627		0.8135		0.1405	
Glue, Shoe Polish, or Toluene	0.5288		0.2583		0.3951		0.0890		0.5909	
Halothane, Ether, or Other Anesthetics	0.5691		0.3984		0.5252		0.0839		0.6984	
Lacquer Thinner or Other Paint Solvents	0.1965		0.7378		0.1839		0.1727		0.2624	
Lighter Gases	0.9748		0.4905		0.9058		0.1092		0.8181	
Nitrous Oxide or Whippits	0.4220		0.1459		0.3762		0.1195		0.5408	
Felt-Tip Pens or Felt-Tip/Magic Markers	0.2954		0.7427		0.3319		0.5933		0.4422	
Spray Paints	0.4627		0.9928		0.4574		0.0938		0.7193	
Computer Cleaner/Air Duster	0.1104		0.7752		0.0979		0.0016		0.0022	
Other Aerosol Sprays	0.7133		0.2239		0.8839		0.1373		0.8475	
NEEDLE USE¹	0.9436		0.0586		0.9878		0.0056		0.6948	
Heroin Needle Use ¹	0.4909		0.1562		0.5119		0.0008		0.9399	
Cocaine Needle Use ¹	0.9201		*		0.9035		0.0670		0.9234	
Methamphetamine Needle Use ¹	0.3287		0.7725		0.3269		0.2676		0.2489	
HEROIN	0.5306		0.0775		0.5539		0.0199		0.8362	
Smoke Heroin ¹	0.5941		0.8483		0.5959		0.1909		0.4065	
Sniff or Snort Heroin ¹	0.3112		0.6241		0.3026		0.0226		0.4956	
OTHER DRUGS										
GHB	0.5804		0.1936		0.5275		0.1628		0.6879	
Nonprescription Cough or Cold Medicine	0.7829		0.4948		0.7127		0.1433		1.0000	

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

¹ The estimates that are used in the comparisons may be inconsistent with estimates presented in other detailed tables because NSDUH data are not edited for consistency across discrete sections of the interview, except with regard to skip logic.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2017 and 2018.

Table 1.98C Any Use and Misuse of Pain Reliever Subtypes in Past Year among Persons Aged 12 or Older and Misuse of Pain Reliever Subtypes in Past Year among Past Year Any Users of Pain Reliever Subtypes Aged 12 or Older: Standard Errors of Numbers in Thousands, 2017 and 2018

Pain Reliever Subtype	Any Use in Past Year (2017)	Any Use in Past Year (2018)	Misuse in Past Year among Total Population (2017)	Misuse in Past Year among Total Population (2018)	Misuse in Past Year among Past Year Any Users (2017)	Misuse in Past Year among Past Year Any Users (2018)
ANY PRESCRIPTION PAIN RELIEVER	781	787	274	286	283	290
Hydrocodone Products	674	670	208	236	213	238
Zohydro® ER	41	57	12	8	*	*
Oxycodone Products	475	490	153	158	156	158
OxyContin®	298	310	107	88	108	89
Tramadol Products	439	423	125	113	125	113
Codeine Products	515	511	151	145	152	144
Morphine Products	249	250	54	57	54	57
Fentanyl Products	145	140	39	36	39	36
Buprenorphine Products	157	156	73	71	74	71
Oxymorphone Products	95	82	47	37	47	37
Demerol®	107	135	35	19	35	19
Hydromorphone Products	137	134	36	38	36	38
Methadone	114	101	46	52	47	51
Any Other Prescription Pain Reliever ¹	461	458	80	73	81	73

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

¹ Includes use or misuse of pain relievers containing other active ingredients. Reports of misuse of "any other prescription pain reliever" that correspond only to the specific pain reliever categories shown in the table are excluded from estimates for Any Other Prescription Pain Reliever and are included instead in the relevant pain reliever category.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2017 and 2018.

Table 1.98D Any Use and Misuse of Pain Reliever Subtypes in Past Year among Persons Aged 12 or Older and Misuse of Pain Reliever Subtypes in Past Year among Past Year Any Users of Pain Reliever Subtypes Aged 12 or Older: Standard Errors of Percentages, 2017 and 2018

Pain Reliever Subtype	Any Use in Past Year (2017)	Any Use in Past Year (2018)	Misuse in Past Year among Total Population (2017)	Misuse in Past Year among Total Population (2018)	Misuse in Past Year among Past Year Any Users (2017)	Misuse in Past Year among Past Year Any Users (2018)
ANY PRESCRIPTION PAIN RELIEVER	0.29	0.29	0.10	0.10	0.30	0.32
Hydrocodone Products	0.25	0.24	0.08	0.09	0.39	0.47
Zohydro [®] ER	0.02	0.02	0.00	0.00	*	*
Oxycodone Products	0.17	0.18	0.06	0.06	0.56	0.56
OxyContin [®]	0.11	0.11	0.04	0.03	1.11	0.95
Tramadol Products	0.16	0.15	0.05	0.04	0.66	0.61
Codeine Products	0.19	0.19	0.06	0.05	0.55	0.55
Morphine Products	0.09	0.09	0.02	0.02	0.85	0.91
Fentanyl Products	0.05	0.05	0.01	0.01	1.82	1.66
Buprenorphine Products	0.06	0.06	0.03	0.03	2.81	2.40
Oxymorphone Products	0.04	0.03	0.02	0.01	4.56	4.01
Demerol [®]	0.04	0.05	0.01	0.01	2.75	1.63
Hydromorphone Products	0.05	0.05	0.01	0.01	1.86	2.10
Methadone	0.04	0.04	0.02	0.02	3.09	4.04
Any Other Prescription Pain Reliever ¹	0.17	0.17	0.03	0.03	0.33	0.30

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

¹ Includes use or misuse of pain relievers containing other active ingredients. Reports of misuse of "any other prescription pain reliever" that correspond only to the specific pain reliever categories shown in the table are excluded from estimates for Any Other Prescription Pain Reliever and are included instead in the relevant pain reliever category.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2017 and 2018.

Table 1.98P Any Use and Misuse of Pain Reliever Subtypes in Past Year among Persons Aged 12 or Older and Misuse of Pain Reliever Subtypes in Past Year among Past Year Any Users of Pain Reliever Subtypes Aged 12 or Older: *P* Values from Tests of Differences of Percentages, 2018 Versus 2017

Pain Reliever Subtype	Any Use in Past Year (2017)	Any Use in Past Year (2018)	Misuse in Past Year among Total Population (2017)	Misuse in Past Year among Total Population (2018)	Misuse in Past Year among Past Year Any Users (2017)	Misuse in Past Year among Past Year Any Users (2018)
ANY PRESCRIPTION PAIN RELIEVER	0.0000		0.0040		0.1184	
Hydrocodone Products	0.0000		0.0121		0.4004	
Zohydro® ER	0.2288		0.3151		*	
Oxycodone Products	0.4806		0.0843		0.1278	
OxyContin®	0.9670		0.0435		0.0315	
Tramadol Products	0.3036		0.0754		0.1318	
Codeine Products	0.0233		0.0320		0.1457	
Morphine Products	0.7607		0.8205		0.9033	
Fentanyl Products	0.7968		0.6629		0.7523	
Buprenorphine Products	0.6119		0.6038		0.3562	
Oxymorphone Products	0.4803		0.0947		0.1942	
Demerol®	0.9350		0.1220		0.1104	
Hydromorphone Products	0.3491		0.7451		0.8980	
Methadone	0.0928		0.9179		0.4373	
Any Other Prescription Pain Reliever ¹	0.6879		0.0962		0.1136	

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

¹ Includes use or misuse of pain relievers containing other active ingredients. Reports of misuse of "any other prescription pain reliever" that correspond only to the specific pain reliever categories shown in the table are excluded from estimates for Any Other Prescription Pain Reliever and are included instead in the relevant pain reliever category.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2017 and 2018.

Table 1.99C Any Use and Misuse of Pain Reliever Subtypes in Past Year among Persons Aged 12 to 17 and Misuse of Pain Reliever Subtypes in Past Year among Past Year Any Users of Pain Reliever Subtypes Aged 12 to 17: Standard Errors of Numbers in Thousands, 2017 and 2018

Pain Reliever Subtype	Any Use in Past Year (2017)	Any Use in Past Year (2018)	Misuse in Past Year among Total Population (2017)	Misuse in Past Year among Total Population (2018)	Misuse in Past Year among Past Year Any Users (2017)	Misuse in Past Year among Past Year Any Users (2018)
ANY PRESCRIPTION PAIN RELIEVER	94	90	41	42	42	43
Hydrocodone Products	50	44	24	21	24	21
Zohydro [®] ER	9	8	5	4	*	*
Oxycodone Products	41	42	23	18	23	18
OxyContin [®]	29	31	16	14	16	14
Tramadol Products	27	30	14	13	14	13
Codeine Products	55	55	25	29	25	29
Morphine Products	28	27	10	9	10	9
Fentanyl Products	12	10	6	8	*	*
Buprenorphine Products	11	12	5	6	*	*
Oxymorphone Products	14	10	9	6	*	*
Demerol [®]	8	6	1	*	*	*
Hydromorphone Products	9	5	5	2	*	*
Methadone	11	8	6	6	*	*
Any Other Prescription Pain Reliever ¹	68	65	21	19	21	19

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

¹ Includes use or misuse of pain relievers containing other active ingredients. Reports of misuse of "any other prescription pain reliever" that correspond only to the specific pain reliever categories shown in the table are excluded from estimates for Any Other Prescription Pain Reliever and are included instead in the relevant pain reliever category.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2017 and 2018.

Table 1.99D Any Use and Misuse of Pain Reliever Subtypes in Past Year among Persons Aged 12 to 17 and Misuse of Pain Reliever Subtypes in Past Year among Past Year Any Users of Pain Reliever Subtypes Aged 12 to 17: Standard Errors of Percentages, 2017 and 2018

Pain Reliever Subtype	Any Use in Past Year (2017)	Any Use in Past Year (2018)	Misuse in Past Year among Total Population (2017)	Misuse in Past Year among Total Population (2018)	Misuse in Past Year among Past Year Any Users (2017)	Misuse in Past Year among Past Year Any Users (2018)
ANY PRESCRIPTION PAIN RELIEVER	0.38	0.36	0.16	0.17	0.88	0.91
Hydrocodone Products	0.20	0.18	0.09	0.09	1.88	2.18
Zohydro [®] ER	0.04	0.03	0.02	0.02	*	*
Oxycodone Products	0.16	0.17	0.09	0.07	2.28	1.98
OxyContin [®]	0.12	0.12	0.06	0.06	3.41	3.42
Tramadol Products	0.11	0.12	0.06	0.05	3.29	3.53
Codeine Products	0.22	0.22	0.10	0.12	1.53	1.75
Morphine Products	0.11	0.11	0.04	0.04	2.63	2.92
Fentanyl Products	0.05	0.04	0.02	0.03	*	*
Buprenorphine Products	0.04	0.05	0.02	0.02	*	*
Oxymorphone Products	0.05	0.04	0.04	0.03	*	*
Demerol [®]	0.03	0.02	0.00	*	*	*
Hydromorphone Products	0.04	0.02	0.02	0.01	*	*
Methadone	0.04	0.03	0.03	0.02	*	*
Any Other Prescription Pain Reliever ¹	0.27	0.26	0.08	0.08	0.98	0.92

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

¹ Includes use or misuse of pain relievers containing other active ingredients. Reports of misuse of "any other prescription pain reliever" that correspond only to the specific pain reliever categories shown in the table are excluded from estimates for Any Other Prescription Pain Reliever and are included instead in the relevant pain reliever category.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2017 and 2018.

Table 1.99P Any Use and Misuse of Pain Reliever Subtypes in Past Year among Persons Aged 12 to 17 and Misuse of Pain Reliever Subtypes in Past Year among Past Year Any Users of Pain Reliever Subtypes Aged 12 to 17: P Values from Tests of Differences of Percentages, 2018 Versus 2017

Pain Reliever Subtype	Any Use in Past Year (2017)	Any Use in Past Year (2018)	Misuse in Past Year among Total Population (2017)	Misuse in Past Year among Total Population (2018)	Misuse in Past Year among Past Year Any Users (2017)	Misuse in Past Year among Past Year Any Users (2018)
ANY PRESCRIPTION PAIN RELIEVER	0.1375		0.2358		0.5044	
Hydrocodone Products	0.0001		0.0308		0.7536	
Zohydro® ER	0.2549		0.2794		*	
Oxycodone Products	0.3810		0.0014		0.0016	
OxyContin®	0.6177		0.0976		0.1120	
Tramadol Products	0.3063		0.3892		0.6640	
Codeine Products	0.9104		0.8869		0.8295	
Morphine Products	0.0668		0.2167		0.4841	
Fentanyl Products	0.5162		0.6208		*	
Buprenorphine Products	0.9317		0.6539		*	
Oxymorphone Products	0.1707		0.2394		*	
Demerol®	0.2407		*		*	
Hydromorphone Products	0.1571		0.1493		*	
Methadone	0.1535		0.3345		*	
Any Other Prescription Pain Reliever ¹	0.7936		0.0773		0.0778	

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

¹ Includes use or misuse of pain relievers containing other active ingredients. Reports of misuse of "any other prescription pain reliever" that correspond only to the specific pain reliever categories shown in the table are excluded from estimates for Any Other Prescription Pain Reliever and are included instead in the relevant pain reliever category.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2017 and 2018.

Table 1.100C Any Use and Misuse of Pain Reliever Subtypes in Past Year among Persons Aged 18 or Older and Misuse of Pain Reliever Subtypes in Past Year among Past Year Any Users of Pain Reliever Subtypes Aged 18 or Older: Standard Errors of Numbers in Thousands, 2017 and 2018

Pain Reliever Subtype	Any Use in Past Year (2017)	Any Use in Past Year (2018)	Misuse in Past Year among Total Population (2017)	Misuse in Past Year among Total Population (2018)	Misuse in Past Year among Past Year Any Users (2017)	Misuse in Past Year among Past Year Any Users (2018)
ANY PRESCRIPTION PAIN RELIEVER	774	776	270	284	279	289
Hydrocodone Products	669	666	208	235	212	237
Zohydro® ER	40	56	11	*	*	*
Oxycodone Products	470	487	151	157	153	158
OxyContin®	296	309	105	87	106	88
Tramadol Products	435	419	124	113	124	113
Codeine Products	513	508	151	142	152	141
Morphine Products	246	249	52	57	52	57
Fentanyl Products	144	140	38	35	39	35
Buprenorphine Products	156	155	73	71	74	71
Oxymorphone Products	94	82	46	36	46	36
Demerol®	106	135	35	19	35	19
Hydromorphone Products	136	134	36	38	36	38
Methadone	113	100	46	51	46	51
Any Other Prescription Pain Reliever ¹	456	450	78	70	78	71

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

¹ Includes use or misuse of pain relievers containing other active ingredients. Reports of misuse of "any other prescription pain reliever" that correspond only to the specific pain reliever categories shown in the table are excluded from estimates for Any Other Prescription Pain Reliever and are included instead in the relevant pain reliever category.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2017 and 2018.

Table 1.100D Any Use and Misuse of Pain Reliever Subtypes in Past Year among Persons Aged 18 or Older and Misuse of Pain Reliever Subtypes in Past Year among Past Year Any Users of Pain Reliever Subtypes Aged 18 or Older: Standard Errors of Percentages, 2017 and 2018

Pain Reliever Subtype	Any Use in Past Year (2017)	Any Use in Past Year (2018)	Misuse in Past Year among Total Population (2017)	Misuse in Past Year among Total Population (2018)	Misuse in Past Year among Past Year Any Users (2017)	Misuse in Past Year among Past Year Any Users (2018)
ANY PRESCRIPTION PAIN RELIEVER	0.31	0.31	0.11	0.11	0.31	0.33
Hydrocodone Products	0.27	0.27	0.08	0.09	0.40	0.48
Zohydro [®] ER	0.02	0.02	0.00	*	*	*
Oxycodone Products	0.19	0.20	0.06	0.06	0.57	0.58
OxyContin [®]	0.12	0.12	0.04	0.04	1.15	0.98
Tramadol Products	0.18	0.17	0.05	0.05	0.66	0.62
Codeine Products	0.21	0.20	0.06	0.06	0.58	0.58
Morphine Products	0.10	0.10	0.02	0.02	0.88	0.95
Fentanyl Products	0.06	0.06	0.02	0.01	1.85	1.68
Buprenorphine Products	0.06	0.06	0.03	0.03	2.88	2.46
Oxymorphone Products	0.04	0.03	0.02	0.01	4.86	4.21
Demerol [®]	0.04	0.05	0.01	0.01	2.82	1.66
Hydromorphone Products	0.05	0.05	0.01	0.02	1.88	2.12
Methadone	0.05	0.04	0.02	0.02	3.17	4.13
Any Other Prescription Pain Reliever ¹	0.18	0.18	0.03	0.03	0.35	0.31

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

¹ Includes use or misuse of pain relievers containing other active ingredients. Reports of misuse of "any other prescription pain reliever" that correspond only to the specific pain reliever categories shown in the table are excluded from estimates for Any Other Prescription Pain Reliever and are included instead in the relevant pain reliever category.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2017 and 2018.

Table 1.100P Any Use and Misuse of Pain Reliever Subtypes in Past Year among Persons Aged 18 or Older and Misuse of Pain Reliever Subtypes in Past Year among Past Year Any Users of Pain Reliever Subtypes Aged 18 or Older: *P* Values from Tests of Differences of Percentages, 2018 Versus 2017

Pain Reliever Subtype	Any Use in Past Year (2017)	Any Use in Past Year (2018)	Misuse in Past Year among Total Population (2017)	Misuse in Past Year among Total Population (2018)	Misuse in Past Year among Past Year Any Users (2017)	Misuse in Past Year among Past Year Any Users (2018)
ANY PRESCRIPTION PAIN RELIEVER	0.0001		0.0061		0.1360	
Hydrocodone Products	0.0000		0.0208		0.4524	
Zohydro® ER	0.1619		*		*	
Oxycodone Products	0.5132		0.1817		0.2567	
OxyContin®	1.0000		0.0724		0.0542	
Tramadol Products	0.3241		0.0919		0.1496	
Codeine Products	0.0225		0.0286		0.1231	
Morphine Products	0.9134		0.9881		0.9813	
Fentanyl Products	0.7612		0.7306		0.8387	
Buprenorphine Products	0.6112		0.6248		0.3731	
Oxymorphone Products	0.5966		0.1378		0.2250	
Demerol®	0.9887		0.1250		0.1099	
Hydromorphone Products	0.3846		0.8553		0.8161	
Methadone	0.1177		0.9887		0.4070	
Any Other Prescription Pain Reliever ¹	0.7098		0.2127		0.2385	

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

¹ Includes use or misuse of pain relievers containing other active ingredients. Reports of misuse of "any other prescription pain reliever" that correspond only to the specific pain reliever categories shown in the table are excluded from estimates for Any Other Prescription Pain Reliever and are included instead in the relevant pain reliever category.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2017 and 2018.

Table 1.101C Any Use and Misuse of Pain Reliever Subtypes in Past Year among Persons Aged 18 to 25 and Misuse of Pain Reliever Subtypes in Past Year among Past Year Any Users of Pain Reliever Subtypes Aged 18 to 25: Standard Errors of Numbers in Thousands, 2017 and 2018

Pain Reliever Subtype	Any Use in Past Year (2017)	Any Use in Past Year (2018)	Misuse in Past Year among Total Population (2017)	Misuse in Past Year among Total Population (2018)	Misuse in Past Year among Past Year Any Users (2017)	Misuse in Past Year among Past Year Any Users (2018)
ANY PRESCRIPTION PAIN RELIEVER	156	148	88	72	97	77
Hydrocodone Products	127	108	68	51	74	52
Zohydro [®] ER	9	8	2	2	*	*
Oxycodone Products	95	86	60	47	62	48
OxyContin [®]	59	56	42	30	43	31
Tramadol Products	68	64	32	26	33	26
Codeine Products	100	96	45	39	46	39
Morphine Products	54	48	20	17	20	17
Fentanyl Products	26	23	14	12	*	12
Buprenorphine Products	33	30	21	18	21	18
Oxymorphone Products	19	17	14	14	*	*
Demerol [®]	23	13	9	4	*	*
Hydromorphone Products	29	18	17	11	*	*
Methadone	21	16	11	9	*	*
Any Other Prescription Pain Reliever ¹	98	100	28	23	28	23

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

¹ Includes use or misuse of pain relievers containing other active ingredients. Reports of misuse of "any other prescription pain reliever" that correspond only to the specific pain reliever categories shown in the table are excluded from estimates for Any Other Prescription Pain Reliever and are included instead in the relevant pain reliever category.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2017 and 2018.

Table 1.101D Any Use and Misuse of Pain Reliever Subtypes in Past Year among Persons Aged 18 to 25 and Misuse of Pain Reliever Subtypes in Past Year among Past Year Any Users of Pain Reliever Subtypes Aged 18 to 25: Standard Errors of Percentages, 2017 and 2018

Pain Reliever Subtype	Any Use in Past Year (2017)	Any Use in Past Year (2018)	Misuse in Past Year among Total Population (2017)	Misuse in Past Year among Total Population (2018)	Misuse in Past Year among Past Year Any Users (2017)	Misuse in Past Year among Past Year Any Users (2018)
ANY PRESCRIPTION PAIN RELIEVER	0.45	0.44	0.26	0.21	0.81	0.76
Hydrocodone Products	0.37	0.32	0.20	0.15	1.11	1.10
Zohydro [®] ER	0.03	0.02	0.01	0.01	*	*
Oxycodone Products	0.28	0.25	0.18	0.14	1.49	1.47
OxyContin [®]	0.17	0.16	0.12	0.09	2.75	2.36
Tramadol Products	0.20	0.19	0.09	0.08	1.75	1.85
Codeine Products	0.29	0.28	0.13	0.11	1.27	1.33
Morphine Products	0.16	0.14	0.06	0.05	2.29	2.11
Fentanyl Products	0.07	0.07	0.04	0.03	*	5.03
Buprenorphine Products	0.10	0.09	0.06	0.05	4.94	4.79
Oxymorphone Products	0.06	0.05	0.04	0.04	*	*
Demerol [®]	0.07	0.04	0.03	0.01	*	*
Hydromorphone Products	0.08	0.05	0.05	0.03	*	*
Methadone	0.06	0.05	0.03	0.03	*	*
Any Other Prescription Pain Reliever ¹	0.29	0.29	0.08	0.07	0.85	0.76

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

¹ Includes use or misuse of pain relievers containing other active ingredients. Reports of misuse of "any other prescription pain reliever" that correspond only to the specific pain reliever categories shown in the table are excluded from estimates for Any Other Prescription Pain Reliever and are included instead in the relevant pain reliever category.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2017 and 2018.

Table 1.101P Any Use and Misuse of Pain Reliever Subtypes in Past Year among Persons Aged 18 to 25 and Misuse of Pain Reliever Subtypes in Past Year among Past Year Any Users of Pain Reliever Subtypes Aged 18 to 25: P Values from Tests of Differences of Percentages, 2018 Versus 2017

Pain Reliever Subtype	Any Use in Past Year (2017)	Any Use in Past Year (2018)	Misuse in Past Year among Total Population (2017)	Misuse in Past Year among Total Population (2018)	Misuse in Past Year among Past Year Any Users (2017)	Misuse in Past Year among Past Year Any Users (2018)
ANY PRESCRIPTION PAIN RELIEVER	0.0000		0.0000		0.0047	
Hydrocodone Products	0.0000		0.0000		0.0061	
Zohydro® ER	0.3756		0.5932		*	
Oxycodone Products	0.0003		0.0013		0.1043	
OxyContin®	0.2004		0.1363		0.3121	
Tramadol Products	0.0003		0.0116		0.3250	
Codeine Products	0.0015		0.0331		0.3548	
Morphine Products	0.2608		0.2171		0.4029	
Fentanyl Products	0.9195		0.4190		*	
Buprenorphine Products	0.2352		0.2405		0.6579	
Oxymorphone Products	0.2703		0.5517		*	
Demerol®	0.0743		0.4729		*	
Hydromorphone Products	0.0034		0.3565		*	
Methadone	0.0197		0.5408		*	
Any Other Prescription Pain Reliever ¹	0.1162		0.2084		0.3708	

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

¹ Includes use or misuse of pain relievers containing other active ingredients. Reports of misuse of "any other prescription pain reliever" that correspond only to the specific pain reliever categories shown in the table are excluded from estimates for Any Other Prescription Pain Reliever and are included instead in the relevant pain reliever category.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2017 and 2018.

Table 1.102C Any Use and Misuse of Pain Reliever Subtypes in Past Year among Persons Aged 26 or Older and Misuse of Pain Reliever Subtypes in Past Year among Past Year Any Users of Pain Reliever Subtypes Aged 26 or Older: Standard Errors of Numbers in Thousands, 2017 and 2018

Pain Reliever Subtype	Any Use in Past Year (2017)	Any Use in Past Year (2018)	Misuse in Past Year among Total Population (2017)	Misuse in Past Year among Total Population (2018)	Misuse in Past Year among Past Year Any Users (2017)	Misuse in Past Year among Past Year Any Users (2018)
ANY PRESCRIPTION PAIN RELIEVER	754	765	249	275	255	279
Hydrocodone Products	644	649	195	225	199	228
Zohydro® ER	39	55	11	*	*	*
Oxycodone Products	456	482	142	150	144	150
OxyContin®	289	301	95	82	96	82
Tramadol Products	422	413	118	107	119	108
Codeine Products	506	499	143	139	143	138
Morphine Products	240	245	47	53	47	53
Fentanyl Products	141	139	36	34	36	34
Buprenorphine Products	151	152	70	67	70	67
Oxymorphone Products	92	79	44	33	44	33
Demerol®	104	134	34	19	34	19
Hydromorphone Products	133	132	32	36	32	36
Methadone	111	99	45	50	45	50
Any Other Prescription Pain Reliever ¹	438	442	74	65	74	65

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

¹ Includes use or misuse of pain relievers containing other active ingredients. Reports of misuse of "any other prescription pain reliever" that correspond only to the specific pain reliever categories shown in the table are excluded from estimates for Any Other Prescription Pain Reliever and are included instead in the relevant pain reliever category.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2017 and 2018.

Table 1.102D Any Use and Misuse of Pain Reliever Subtypes in Past Year among Persons Aged 26 or Older and Misuse of Pain Reliever Subtypes in Past Year among Past Year Any Users of Pain Reliever Subtypes Aged 26 or Older: Standard Errors of Percentages, 2017 and 2018

Pain Reliever Subtype	Any Use in Past Year (2017)	Any Use in Past Year (2018)	Misuse in Past Year among Total Population (2017)	Misuse in Past Year among Total Population (2018)	Misuse in Past Year among Past Year Any Users (2017)	Misuse in Past Year among Past Year Any Users (2018)
ANY PRESCRIPTION PAIN RELIEVER	0.35	0.36	0.12	0.13	0.32	0.36
Hydrocodone Products	0.30	0.30	0.09	0.10	0.41	0.50
Zohydro [®] ER	0.02	0.03	0.01	*	*	*
Oxycodone Products	0.21	0.22	0.07	0.07	0.62	0.62
OxyContin [®]	0.14	0.14	0.04	0.04	1.22	1.04
Tramadol Products	0.20	0.19	0.06	0.05	0.70	0.64
Codeine Products	0.24	0.23	0.07	0.06	0.63	0.63
Morphine Products	0.11	0.11	0.02	0.02	0.92	1.02
Fentanyl Products	0.07	0.06	0.02	0.02	1.92	1.76
Buprenorphine Products	0.07	0.07	0.03	0.03	3.23	2.66
Oxymorphone Products	0.04	0.04	0.02	0.02	5.46	4.46
Demerol [®]	0.05	0.06	0.02	0.01	3.00	1.70
Hydromorphone Products	0.06	0.06	0.01	0.02	1.89	2.15
Methadone	0.05	0.05	0.02	0.02	3.54	4.41
Any Other Prescription Pain Reliever ¹	0.21	0.21	0.03	0.03	0.39	0.34

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

¹ Includes use or misuse of pain relievers containing other active ingredients. Reports of misuse of "any other prescription pain reliever" that correspond only to the specific pain reliever categories shown in the table are excluded from estimates for Any Other Prescription Pain Reliever and are included instead in the relevant pain reliever category.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2017 and 2018.

Table 1.102P Any Use and Misuse of Pain Reliever Subtypes in Past Year among Persons Aged 26 or Older and Misuse of Pain Reliever Subtypes in Past Year among Past Year Any Users of Pain Reliever Subtypes Aged 26 or Older: *P* Values from Tests of Differences of Percentages, 2018 Versus 2017

Pain Reliever Subtype	Any Use in Past Year (2017)	Any Use in Past Year (2018)	Misuse in Past Year among Total Population (2017)	Misuse in Past Year among Total Population (2018)	Misuse in Past Year among Past Year Any Users (2017)	Misuse in Past Year among Past Year Any Users (2018)
ANY PRESCRIPTION PAIN RELIEVER	0.0024		0.1707		0.6283	
Hydrocodone Products	0.0004		0.3410		0.8343	
Zohydro® ER	0.1184		*		*	
Oxycodone Products	0.9928		0.8731		0.8633	
OxyContin®	0.8081		0.1851		0.1313	
Tramadol Products	0.6517		0.2524		0.2927	
Codeine Products	0.0917		0.1012		0.2303	
Morphine Products	0.8956		0.6492		0.6732	
Fentanyl Products	0.7503		0.4924		0.5759	
Buprenorphine Products	0.4446		0.8678		0.4922	
Oxymorphone Products	0.7580		0.1791		0.2070	
Demerol®	0.7890		0.1599		0.1250	
Hydromorphone Products	0.7202		0.8322		0.7115	
Methadone	0.2336		0.8837		0.4482	
Any Other Prescription Pain Reliever ¹	0.9724		0.3880		0.3891	

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

¹ Includes use or misuse of pain relievers containing other active ingredients. Reports of misuse of "any other prescription pain reliever" that correspond only to the specific pain reliever categories shown in the table are excluded from estimates for Any Other Prescription Pain Reliever and are included instead in the relevant pain reliever category.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2017 and 2018.

Table 1.103C Any Use and Misuse of Stimulant Subtypes in Past Year among Persons Aged 12 or Older and Misuse of Stimulant Subtypes in Past Year among Past Year Any Users of Stimulant Subtypes Aged 12 or Older: Standard Errors of Numbers in Thousands, 2017 and 2018

Stimulant Subtype	Any Use in Past Year (2017)	Any Use in Past Year (2018)	Misuse in Past Year among Total Population (2017)	Misuse in Past Year among Total Population (2018)	Misuse in Past Year among Past Year Any Users (2017)	Misuse in Past Year among Past Year Any Users (2018)
ANY PRESCRIPTION STIMULANT	369	375	191	178	194	180
Amphetamine or Methylphenidate Products	305	323	186	171	189	173
Amphetamine Products	301	305	179	167	181	169
Methylphenidate Products	146	131	72	57	73	57
Anorectic (Weight-Loss) Stimulants	157	140	33	28	33	28
Provigil®	72	56	26	29	*	*
Any Other Prescription Stimulant ¹	157	148	32	26	32	26

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

¹ Includes use or misuse of stimulants containing other active ingredients. Reports of misuse of "any other prescription stimulant" that correspond only to the specific stimulant categories shown in the table are excluded from estimates for Any Other Prescription Stimulant and are included instead in the relevant stimulant category.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2017 and 2018.

Table 1.103D Any Use and Misuse of Stimulant Subtypes in Past Year among Persons Aged 12 or Older and Misuse of Stimulant Subtypes in Past Year among Past Year Any Users of Stimulant Subtypes Aged 12 or Older: Standard Errors of Percentages, 2017 and 2018

Stimulant Subtype	Any Use in Past Year (2017)	Any Use in Past Year (2018)	Misuse in Past Year among Total Population (2017)	Misuse in Past Year among Total Population (2018)	Misuse in Past Year among Past Year Any Users (2017)	Misuse in Past Year among Past Year Any Users (2018)
ANY PRESCRIPTION STIMULANT	0.14	0.14	0.07	0.06	0.86	0.87
Amphetamine or Methylphenidate Products	0.11	0.12	0.07	0.06	0.99	1.03
Amphetamine Products	0.11	0.11	0.07	0.06	1.06	1.10
Methylphenidate Products	0.05	0.05	0.03	0.02	1.78	1.67
Anorectic (Weight-Loss) Stimulants	0.06	0.05	0.01	0.01	1.33	1.10
Provigil®	0.03	0.02	0.01	0.01	*	*
Any Other Prescription Stimulant ¹	0.06	0.05	0.01	0.01	1.09	0.96

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

¹ Includes use or misuse of stimulants containing other active ingredients. Reports of misuse of "any other prescription stimulant" that correspond only to the specific stimulant categories shown in the table are excluded from estimates for Any Other Prescription Stimulant and are included instead in the relevant stimulant category.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2017 and 2018.

Table 1.103P Any Use and Misuse of Stimulant Subtypes in Past Year among Persons Aged 12 or Older and Misuse of Stimulant Subtypes in Past Year among Past Year Any Users of Stimulant Subtypes Aged 12 or Older: *P* Values from Tests of Differences of Percentages, 2018 Versus 2017

Stimulant Subtype	Any Use in Past Year (2017)	Any Use in Past Year (2018)	Misuse in Past Year among Total Population (2017)	Misuse in Past Year among Total Population (2018)	Misuse in Past Year among Past Year Any Users (2017)	Misuse in Past Year among Past Year Any Users (2018)
ANY PRESCRIPTION STIMULANT	0.1563		0.0023		0.0128	
Amphetamine or Methylphenidate Products	0.2046		0.0011		0.0024	
Amphetamine Products	0.1550		0.0025		0.0122	
Methylphenidate Products	0.1628		0.0645		0.2101	
Anorectic (Weight-Loss) Stimulants	0.9920		0.4986		0.4970	
Provigil®	0.2852		0.4954		*	
Any Other Prescription Stimulant ¹	0.3027		0.2745		0.3583	

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

¹ Includes use or misuse of stimulants containing other active ingredients. Reports of misuse of "any other prescription stimulant" that correspond only to the specific stimulant categories shown in the table are excluded from estimates for Any Other Prescription Stimulant and are included instead in the relevant stimulant category.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2017 and 2018.

Table 1.104C Any Use and Misuse of Stimulant Subtypes in Past Year among Persons Aged 12 to 17 and Misuse of Stimulant Subtypes in Past Year among Past Year Any Users of Stimulant Subtypes Aged 12 to 17: Standard Errors of Numbers in Thousands, 2017 and 2018

Stimulant Subtype	Any Use in Past Year (2017)	Any Use in Past Year (2018)	Misuse in Past Year among Total Population (2017)	Misuse in Past Year among Total Population (2018)	Misuse in Past Year among Past Year Any Users (2017)	Misuse in Past Year among Past Year Any Users (2018)
ANY PRESCRIPTION STIMULANT	62	62	34	27	34	28
Amphetamine or Methylphenidate Products	59	58	33	27	34	27
Amphetamine Products	51	51	33	25	33	26
Methylphenidate Products	36	35	17	13	17	13
Anorectic (Weight-Loss) Stimulants	14	9	6	3	*	*
Provigil®	5	8	3	3	*	*
Any Other Prescription Stimulant ¹	25	26	6	5	6	5

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

¹ Includes use or misuse of stimulants containing other active ingredients. Reports of misuse of "any other prescription stimulant" that correspond only to the specific stimulant categories shown in the table are excluded from estimates for Any Other Prescription Stimulant and are included instead in the relevant stimulant category.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2017 and 2018.

Table 1.104D Any Use and Misuse of Stimulant Subtypes in Past Year among Persons Aged 12 to 17 and Misuse of Stimulant Subtypes in Past Year among Past Year Any Users of Stimulant Subtypes Aged 12 to 17: Standard Errors of Percentages, 2017 and 2018

Stimulant Subtype	Any Use in Past Year (2017)	Any Use in Past Year (2018)	Misuse in Past Year among Total Population (2017)	Misuse in Past Year among Total Population (2018)	Misuse in Past Year among Past Year Any Users (2017)	Misuse in Past Year among Past Year Any Users (2018)
ANY PRESCRIPTION STIMULANT	0.25	0.25	0.14	0.11	1.61	1.42
Amphetamine or Methylphenidate Products	0.24	0.23	0.13	0.11	1.76	1.55
Amphetamine Products	0.21	0.21	0.13	0.10	2.12	1.86
Methylphenidate Products	0.15	0.14	0.07	0.05	2.69	2.25
Anorectic (Weight-Loss) Stimulants	0.06	0.04	0.02	0.01	*	*
Provigil®	0.02	0.03	0.01	0.01	*	*
Any Other Prescription Stimulant ¹	0.10	0.10	0.03	0.02	2.08	1.62

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

¹ Includes use or misuse of stimulants containing other active ingredients. Reports of misuse of "any other prescription stimulant" that correspond only to the specific stimulant categories shown in the table are excluded from estimates for Any Other Prescription Stimulant and are included instead in the relevant stimulant category.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2017 and 2018.

Table 1.104P Any Use and Misuse of Stimulant Subtypes in Past Year among Persons Aged 12 to 17 and Misuse of Stimulant Subtypes in Past Year among Past Year Any Users of Stimulant Subtypes Aged 12 to 17: *P* Values from Tests of Differences of Percentages, 2018 Versus 2017

Stimulant Subtype	Any Use in Past Year (2017)	Any Use in Past Year (2018)	Misuse in Past Year among Total Population (2017)	Misuse in Past Year among Total Population (2018)	Misuse in Past Year among Past Year Any Users (2017)	Misuse in Past Year among Past Year Any Users (2018)
ANY PRESCRIPTION STIMULANT	0.7198		0.0597		0.0496	
Amphetamine or Methylphenidate Products	0.8214		0.0727		0.0522	
Amphetamine Products	0.8027		0.0518		0.0312	
Methylphenidate Products	0.6618		0.1832		0.2061	
Anorectic (Weight-Loss) Stimulants	0.0508		0.3780		*	
Provigil®	0.7039		0.9493		*	
Any Other Prescription Stimulant ¹	0.8694		0.5588		0.5779	

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

¹ Includes use or misuse of stimulants containing other active ingredients. Reports of misuse of "any other prescription stimulant" that correspond only to the specific stimulant categories shown in the table are excluded from estimates for Any Other Prescription Stimulant and are included instead in the relevant stimulant category.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2017 and 2018.

Table 1.105C Any Use and Misuse of Stimulant Subtypes in Past Year among Persons Aged 18 or Older and Misuse of Stimulant Subtypes in Past Year among Past Year Any Users of Stimulant Subtypes Aged 18 or Older: Standard Errors of Numbers in Thousands, 2017 and 2018

Stimulant Subtype	Any Use in Past Year (2017)	Any Use in Past Year (2018)	Misuse in Past Year among Total Population (2017)	Misuse in Past Year among Total Population (2018)	Misuse in Past Year among Past Year Any Users (2017)	Misuse in Past Year among Past Year Any Users (2018)
ANY PRESCRIPTION STIMULANT	366	368	190	175	192	177
Amphetamine or Methylphenidate Products	299	316	185	169	187	170
Amphetamine Products	294	299	177	164	179	166
Methylphenidate Products	144	127	71	57	71	58
Anorectic (Weight-Loss) Stimulants	157	139	32	27	32	27
Provigil®	72	56	25	29	*	*
Any Other Prescription Stimulant ¹	155	146	31	25	31	25

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

¹ Includes use or misuse of stimulants containing other active ingredients. Reports of misuse of "any other prescription stimulant" that correspond only to the specific stimulant categories shown in the table are excluded from estimates for Any Other Prescription Stimulant and are included instead in the relevant stimulant category.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2017 and 2018.

Table 1.105D Any Use and Misuse of Stimulant Subtypes in Past Year among Persons Aged 18 or Older and Misuse of Stimulant Subtypes in Past Year among Past Year Any Users of Stimulant Subtypes Aged 18 or Older: Standard Errors of Percentages, 2017 and 2018

Stimulant Subtype	Any Use in Past Year (2017)	Any Use in Past Year (2018)	Misuse in Past Year among Total Population (2017)	Misuse in Past Year among Total Population (2018)	Misuse in Past Year among Past Year Any Users (2017)	Misuse in Past Year among Past Year Any Users (2018)
ANY PRESCRIPTION STIMULANT	0.15	0.15	0.08	0.07	0.95	0.95
Amphetamine or Methylphenidate Products	0.12	0.13	0.07	0.07	1.11	1.14
Amphetamine Products	0.12	0.12	0.07	0.07	1.16	1.21
Methylphenidate Products	0.06	0.05	0.03	0.02	2.06	2.00
Anorectic (Weight-Loss) Stimulants	0.06	0.06	0.01	0.01	1.34	1.11
Provigil®	0.03	0.02	0.01	0.01	*	*
Any Other Prescription Stimulant ¹	0.06	0.06	0.01	0.01	1.19	1.05

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

¹ Includes use or misuse of stimulants containing other active ingredients. Reports of misuse of "any other prescription stimulant" that correspond only to the specific stimulant categories shown in the table are excluded from estimates for Any Other Prescription Stimulant and are included instead in the relevant stimulant category.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2017 and 2018.

Table 1.105P Any Use and Misuse of Stimulant Subtypes in Past Year among Persons Aged 18 or Older and Misuse of Stimulant Subtypes in Past Year among Past Year Any Users of Stimulant Subtypes Aged 18 or Older: *P* Values from Tests of Differences of Percentages, 2018 Versus 2017

Stimulant Subtype	Any Use in Past Year (2017)	Any Use in Past Year (2018)	Misuse in Past Year among Total Population (2017)	Misuse in Past Year among Total Population (2018)	Misuse in Past Year among Past Year Any Users (2017)	Misuse in Past Year among Past Year Any Users (2018)
ANY PRESCRIPTION STIMULANT	0.1728		0.0062		0.0318	
Amphetamine or Methylphenidate Products	0.2166		0.0031		0.0082	
Amphetamine Products	0.1620		0.0073		0.0372	
Methylphenidate Products	0.1996		0.1199		0.3471	
Anorectic (Weight-Loss) Stimulants	0.8720		0.5808		0.5483	
Provigil®	0.2662		0.4983		*	
Any Other Prescription Stimulant ¹	0.3108		0.3151		0.4064	

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

¹ Includes use or misuse of stimulants containing other active ingredients. Reports of misuse of "any other prescription stimulant" that correspond only to the specific stimulant categories shown in the table are excluded from estimates for Any Other Prescription Stimulant and are included instead in the relevant stimulant category.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2017 and 2018.

Table 1.106C Any Use and Misuse of Stimulant Subtypes in Past Year among Persons Aged 18 to 25 and Misuse of Stimulant Subtypes in Past Year among Past Year Any Users of Stimulant Subtypes Aged 18 to 25: Standard Errors of Numbers in Thousands, 2017 and 2018

Stimulant Subtype	Any Use in Past Year (2017)	Any Use in Past Year (2018)	Misuse in Past Year among Total Population (2017)	Misuse in Past Year among Total Population (2018)	Misuse in Past Year among Past Year Any Users (2017)	Misuse in Past Year among Past Year Any Users (2018)
ANY PRESCRIPTION STIMULANT	129	127	99	93	108	104
Amphetamine or Methylphenidate Products	127	124	98	92	107	103
Amphetamine Products	122	118	97	88	105	99
Methylphenidate Products	60	64	38	42	39	43
Anorectic (Weight-Loss) Stimulants	24	24	11	7	*	*
Provigil®	11	12	7	9	*	*
Any Other Prescription Stimulant ¹	38	38	11	5	11	5

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

¹ Includes use or misuse of stimulants containing other active ingredients. Reports of misuse of "any other prescription stimulant" that correspond only to the specific stimulant categories shown in the table are excluded from estimates for Any Other Prescription Stimulant and are included instead in the relevant stimulant category.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2017 and 2018.

Table 1.106D Any Use and Misuse of Stimulant Subtypes in Past Year among Persons Aged 18 to 25 and Misuse of Stimulant Subtypes in Past Year among Past Year Any Users of Stimulant Subtypes Aged 18 to 25: Standard Errors of Percentages, 2017 and 2018

Stimulant Subtype	Any Use in Past Year (2017)	Any Use in Past Year (2018)	Misuse in Past Year among Total Population (2017)	Misuse in Past Year among Total Population (2018)	Misuse in Past Year among Past Year Any Users (2017)	Misuse in Past Year among Past Year Any Users (2018)
ANY PRESCRIPTION STIMULANT	0.38	0.37	0.29	0.27	1.34	1.39
Amphetamine or Methylphenidate Products	0.37	0.36	0.29	0.27	1.37	1.47
Amphetamine Products	0.35	0.35	0.28	0.26	1.40	1.54
Methylphenidate Products	0.17	0.19	0.11	0.12	2.71	2.84
Anorectic (Weight-Loss) Stimulants	0.07	0.07	0.03	0.02	*	*
Provigil®	0.03	0.04	0.02	0.03	*	*
Any Other Prescription Stimulant ¹	0.11	0.11	0.03	0.02	2.10	1.20

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

¹ Includes use or misuse of stimulants containing other active ingredients. Reports of misuse of "any other prescription stimulant" that correspond only to the specific stimulant categories shown in the table are excluded from estimates for Any Other Prescription Stimulant and are included instead in the relevant stimulant category.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2017 and 2018.

Table 1.106P Any Use and Misuse of Stimulant Subtypes in Past Year among Persons Aged 18 to 25 and Misuse of Stimulant Subtypes in Past Year among Past Year Any Users of Stimulant Subtypes Aged 18 to 25: *P* Values from Tests of Differences of Percentages, 2018 Versus 2017

Stimulant Subtype	Any Use in Past Year (2017)	Any Use in Past Year (2018)	Misuse in Past Year among Total Population (2017)	Misuse in Past Year among Total Population (2018)	Misuse in Past Year among Past Year Any Users (2017)	Misuse in Past Year among Past Year Any Users (2018)
ANY PRESCRIPTION STIMULANT	0.0026		0.0154		0.5950	
Amphetamine or Methylphenidate Products	0.0015		0.0161		0.7993	
Amphetamine Products	0.0002		0.0159		0.7678	
Methylphenidate Products	0.7085		0.9589		0.8316	
Anorectic (Weight-Loss) Stimulants	0.8438		0.0785		*	
Provigil®	0.7361		0.4932		*	
Any Other Prescription Stimulant ¹	0.3024		0.2138		0.2708	

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

¹ Includes use or misuse of stimulants containing other active ingredients. Reports of misuse of "any other prescription stimulant" that correspond only to the specific stimulant categories shown in the table are excluded from estimates for Any Other Prescription Stimulant and are included instead in the relevant stimulant category.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2017 and 2018.

Table 1.107C Any Use and Misuse of Stimulant Subtypes in Past Year among Persons Aged 26 or Older and Misuse of Stimulant Subtypes in Past Year among Past Year Any Users of Stimulant Subtypes Aged 26 or Older: Standard Errors of Numbers in Thousands, 2017 and 2018

Stimulant Subtype	Any Use in Past Year (2017)	Any Use in Past Year (2018)	Misuse in Past Year among Total Population (2017)	Misuse in Past Year among Total Population (2018)	Misuse in Past Year among Past Year Any Users (2017)	Misuse in Past Year among Past Year Any Users (2018)
ANY PRESCRIPTION STIMULANT	343	329	153	134	154	134
Amphetamine or Methylphenidate Products	269	273	146	126	148	126
Amphetamine Products	262	258	138	125	139	125
Methylphenidate Products	127	109	60	39	60	39
Anorectic (Weight-Loss) Stimulants	153	137	30	27	30	27
Provigil®	71	54	24	27	*	*
Any Other Prescription Stimulant ¹	151	140	29	24	29	24

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

¹ Includes use or misuse of stimulants containing other active ingredients. Reports of misuse of "any other prescription stimulant" that correspond only to the specific stimulant categories shown in the table are excluded from estimates for Any Other Prescription Stimulant and are included instead in the relevant stimulant category.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2017 and 2018.

Table 1.107D Any Use and Misuse of Stimulant Subtypes in Past Year among Persons Aged 26 or Older and Misuse of Stimulant Subtypes in Past Year among Past Year Any Users of Stimulant Subtypes Aged 26 or Older: Standard Errors of Percentages, 2017 and 2018

Stimulant Subtype	Any Use in Past Year (2017)	Any Use in Past Year (2018)	Misuse in Past Year among Total Population (2017)	Misuse in Past Year among Total Population (2018)	Misuse in Past Year among Past Year Any Users (2017)	Misuse in Past Year among Past Year Any Users (2018)
ANY PRESCRIPTION STIMULANT	0.16	0.15	0.07	0.06	1.13	1.05
Amphetamine or Methylphenidate Products	0.13	0.13	0.07	0.06	1.46	1.37
Amphetamine Products	0.12	0.12	0.07	0.06	1.55	1.47
Methylphenidate Products	0.06	0.05	0.03	0.02	2.92	2.48
Anorectic (Weight-Loss) Stimulants	0.07	0.06	0.01	0.01	1.36	1.17
Provigil®	0.03	0.03	0.01	0.01	*	*
Any Other Prescription Stimulant ¹	0.07	0.07	0.01	0.01	1.39	1.26

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

¹ Includes use or misuse of stimulants containing other active ingredients. Reports of misuse of "any other prescription stimulant" that correspond only to the specific stimulant categories shown in the table are excluded from estimates for Any Other Prescription Stimulant and are included instead in the relevant stimulant category.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2017 and 2018.

Table 1.107P Any Use and Misuse of Stimulant Subtypes in Past Year among Persons Aged 26 or Older and Misuse of Stimulant Subtypes in Past Year among Past Year Any Users of Stimulant Subtypes Aged 26 or Older: *P* Values from Tests of Differences of Percentages, 2018 Versus 2017

Stimulant Subtype	Any Use in Past Year (2017)	Any Use in Past Year (2018)	Misuse in Past Year among Total Population (2017)	Misuse in Past Year among Total Population (2018)	Misuse in Past Year among Past Year Any Users (2017)	Misuse in Past Year among Past Year Any Users (2018)
ANY PRESCRIPTION STIMULANT	0.7850		0.0911		0.0847	
Amphetamine or Methylphenidate Products	0.8913		0.0494		0.0126	
Amphetamine Products	0.8861		0.1197		0.0451	
Methylphenidate Products	0.2280		0.0589		0.1420	
Anorectic (Weight-Loss) Stimulants	0.9037		0.9777		0.9509	
Provigil®	0.2279		0.6122		*	
Any Other Prescription Stimulant ¹	0.4455		0.5095		0.5987	

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

¹ Includes use or misuse of stimulants containing other active ingredients. Reports of misuse of "any other prescription stimulant" that correspond only to the specific stimulant categories shown in the table are excluded from estimates for Any Other Prescription Stimulant and are included instead in the relevant stimulant category.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2017 and 2018.

Table 1.108C Any Use and Misuse of Tranquilizer Subtypes in Past Year among Persons Aged 12 or Older and Misuse of Tranquilizer Subtypes in Past Year among Past Year Any Users of Tranquilizer Subtypes Aged 12 or Older: Standard Errors of Numbers in Thousands, 2017 and 2018

Tranquilizer Subtype	Any Use in Past Year (2017)	Any Use in Past Year (2018)	Misuse in Past Year among Total Population (2017)	Misuse in Past Year among Total Population (2018)	Misuse in Past Year among Past Year Any Users (2017)	Misuse in Past Year among Past Year Any Users (2018)
ANY PRESCRIPTION TRANQUILIZER	615	604	209	226	212	227
Benzodiazepine Tranquilizers	543	562	199	219	202	220
Alprazolam Products	440	422	160	173	162	174
Lorazepam Products	267	293	85	97	85	97
Clonazepam Products	240	260	75	85	76	85
Diazepam Products	284	294	88	91	88	91
Muscle Relaxants	257	241	65	63	65	63
Cyclobenzaprine	213	217	52	54	52	54
Soma®	141	117	41	31	42	31
Any Other Prescription Tranquilizer ¹	261	261	23	21	23	21

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

¹ Includes use or misuse of tranquilizers containing other active ingredients. Reports of misuse of "any other prescription tranquilizer" that correspond only to the specific tranquilizer categories shown in the table are excluded from estimates for Any Other Prescription Tranquilizer and are included instead in the relevant tranquilizer category.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2017 and 2018.

Table 1.108D Any Use and Misuse of Tranquilizer Subtypes in Past Year among Persons Aged 12 or Older and Misuse of Tranquilizer Subtypes in Past Year among Past Year Any Users of Tranquilizer Subtypes Aged 12 or Older: Standard Errors of Percentages, 2017 and 2018

Tranquilizer Subtype	Any Use in Past Year (2017)	Any Use in Past Year (2018)	Misuse in Past Year among Total Population (2017)	Misuse in Past Year among Total Population (2018)	Misuse in Past Year among Past Year Any Users (2017)	Misuse in Past Year among Past Year Any Users (2018)
ANY PRESCRIPTION TRANQUILIZER	0.23	0.22	0.08	0.08	0.52	0.57
Benzodiazepine Tranquilizers	0.20	0.21	0.07	0.08	0.61	0.71
Alprazolam Products	0.16	0.15	0.06	0.06	0.83	0.91
Lorazepam Products	0.10	0.11	0.03	0.04	1.10	1.22
Clonazepam Products	0.09	0.09	0.03	0.03	1.18	1.35
Diazepam Products	0.10	0.11	0.03	0.03	1.19	1.35
Muscle Relaxants	0.09	0.09	0.02	0.02	1.00	0.96
Cyclobenzaprine	0.08	0.08	0.02	0.02	1.06	1.04
Soma®	0.05	0.04	0.02	0.01	2.25	2.08
Any Other Prescription Tranquilizer ¹	0.10	0.10	0.01	0.01	0.38	0.35

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

¹ Includes use or misuse of tranquilizers containing other active ingredients. Reports of misuse of "any other prescription tranquilizer" that correspond only to the specific tranquilizer categories shown in the table are excluded from estimates for Any Other Prescription Tranquilizer and are included instead in the relevant tranquilizer category.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2017 and 2018.

Table 1.108P Any Use and Misuse of Tranquilizer Subtypes in Past Year among Persons Aged 12 or Older and Misuse of Tranquilizer Subtypes in Past Year among Past Year Any Users of Tranquilizer Subtypes Aged 12 or Older: *P* Values from Tests of Differences of Percentages, 2018 Versus 2017

Tranquilizer Subtype	Any Use in Past Year (2017)	Any Use in Past Year (2018)	Misuse in Past Year among Total Population (2017)	Misuse in Past Year among Total Population (2018)	Misuse in Past Year among Past Year Any Users (2017)	Misuse in Past Year among Past Year Any Users (2018)
ANY PRESCRIPTION TRANQUILIZER	0.3529		0.4415		0.6976	
Benzodiazepine Tranquilizers	0.1252		0.5117		0.9493	
Alprazolam Products	0.5257		0.9376		0.7551	
Lorazepam Products	0.4389		0.6371		0.4416	
Clonazepam Products	0.2572		0.3150		0.6914	
Diazepam Products	0.0793		0.1386		0.4753	
Muscle Relaxants	0.7665		0.3412		0.2732	
Cyclobenzaprine	0.3055		0.5325		0.3532	
Soma®	0.1262		0.1498		0.5379	
Any Other Prescription Tranquilizer ¹	0.9011		0.4161		0.4315	

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

¹ Includes use or misuse of tranquilizers containing other active ingredients. Reports of misuse of "any other prescription tranquilizer" that correspond only to the specific tranquilizer categories shown in the table are excluded from estimates for Any Other Prescription Tranquilizer and are included instead in the relevant tranquilizer category.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2017 and 2018.

Table 1.109C Any Use and Misuse of Tranquilizer Subtypes in Past Year among Persons Aged 12 to 17 and Misuse of Tranquilizer Subtypes in Past Year among Past Year Any Users of Tranquilizer Subtypes Aged 12 to 17: Standard Errors of Numbers in Thousands, 2017 and 2018

Tranquilizer Subtype	Any Use in Past Year (2017)	Any Use in Past Year (2018)	Misuse in Past Year among Total Population (2017)	Misuse in Past Year among Total Population (2018)	Misuse in Past Year among Past Year Any Users (2017)	Misuse in Past Year among Past Year Any Users (2018)
ANY PRESCRIPTION TRANQUILIZER	50	48	32	33	33	33
Benzodiazepine Tranquilizers	44	40	32	32	32	32
Alprazolam Products	41	38	30	31	31	31
Lorazepam Products	15	15	9	7	*	*
Clonazepam Products	15	12	11	7	*	*
Diazepam Products	17	14	10	8	*	*
Muscle Relaxants	11	8	8	5	*	*
Cyclobenzaprine	7	6	5	2	*	*
Soma®	8	5	6	5	*	*
Any Other Prescription Tranquilizer ¹	30	27	7	5	7	5

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

¹ Includes use or misuse of tranquilizers containing other active ingredients. Reports of misuse of "any other prescription tranquilizer" that correspond only to the specific tranquilizer categories shown in the table are excluded from estimates for Any Other Prescription Tranquilizer and are included instead in the relevant tranquilizer category.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2017 and 2018.

Table 1.109D Any Use and Misuse of Tranquilizer Subtypes in Past Year among Persons Aged 12 to 17 and Misuse of Tranquilizer Subtypes in Past Year among Past Year Any Users of Tranquilizer Subtypes Aged 12 to 17: Standard Errors of Percentages, 2017 and 2018

Tranquilizer Subtype	Any Use in Past Year (2017)	Any Use in Past Year (2018)	Misuse in Past Year among Total Population (2017)	Misuse in Past Year among Total Population (2018)	Misuse in Past Year among Past Year Any Users (2017)	Misuse in Past Year among Past Year Any Users (2018)
ANY PRESCRIPTION TRANQUILIZER	0.20	0.19	0.13	0.13	2.21	2.61
Benzodiazepine Tranquilizers	0.18	0.16	0.13	0.13	2.68	2.97
Alprazolam Products	0.16	0.15	0.12	0.12	2.87	3.21
Lorazepam Products	0.06	0.06	0.04	0.03	*	*
Clonazepam Products	0.06	0.05	0.04	0.03	*	*
Diazepam Products	0.07	0.05	0.04	0.03	*	*
Muscle Relaxants	0.04	0.03	0.03	0.02	*	*
Cyclobenzaprine	0.03	0.02	0.02	0.01	*	*
Soma®	0.03	0.02	0.02	0.02	*	*
Any Other Prescription Tranquilizer ¹	0.12	0.11	0.03	0.02	1.75	1.60

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

¹ Includes use or misuse of tranquilizers containing other active ingredients. Reports of misuse of "any other prescription tranquilizer" that correspond only to the specific tranquilizer categories shown in the table are excluded from estimates for Any Other Prescription Tranquilizer and are included instead in the relevant tranquilizer category.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2017 and 2018.

Table 1.109P Any Use and Misuse of Tranquilizer Subtypes in Past Year among Persons Aged 12 to 17 and Misuse of Tranquilizer Subtypes in Past Year among Past Year Any Users of Tranquilizer Subtypes Aged 12 to 17: *P* Values from Tests of Differences of Percentages, 2018 Versus 2017

Tranquilizer Subtype	Any Use in Past Year (2017)	Any Use in Past Year (2018)	Misuse in Past Year among Total Population (2017)	Misuse in Past Year among Total Population (2018)	Misuse in Past Year among Past Year Any Users (2017)	Misuse in Past Year among Past Year Any Users (2018)
ANY PRESCRIPTION TRANQUILIZER	0.0540		0.4647		0.5659	
Benzodiazepine Tranquilizers	0.1093		0.4575		0.5922	
Alprazolam Products	0.1149		0.4417		0.5397	
Lorazepam Products	0.8228		0.3303		*	
Clonazepam Products	0.0141		0.0252		*	
Diazepam Products	0.0306		0.1358		*	
Muscle Relaxants	0.0329		0.1582		*	
Cyclobenzaprine	0.2740		0.0857		*	
Soma®	0.0573		0.5974		*	
Any Other Prescription Tranquilizer ¹	0.0252		0.2777		0.5644	

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

¹ Includes use or misuse of tranquilizers containing other active ingredients. Reports of misuse of "any other prescription tranquilizer" that correspond only to the specific tranquilizer categories shown in the table are excluded from estimates for Any Other Prescription Tranquilizer and are included instead in the relevant tranquilizer category.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2017 and 2018.

Table 1.110C Any Use and Misuse of Tranquilizer Subtypes in Past Year among Persons Aged 18 or Older and Misuse of Tranquilizer Subtypes in Past Year among Past Year Any Users of Tranquilizer Subtypes Aged 18 or Older: Standard Errors of Numbers in Thousands, 2017 and 2018

Tranquilizer Subtype	Any Use in Past Year (2017)	Any Use in Past Year (2018)	Misuse in Past Year among Total Population (2017)	Misuse in Past Year among Total Population (2018)	Misuse in Past Year among Past Year Any Users (2017)	Misuse in Past Year among Past Year Any Users (2018)
ANY PRESCRIPTION TRANQUILIZER	607	599	205	223	209	225
Benzodiazepine Tranquilizers	535	556	196	218	199	219
Alprazolam Products	434	417	157	170	159	171
Lorazepam Products	266	294	84	97	84	97
Clonazepam Products	239	259	75	85	76	85
Diazepam Products	282	294	88	91	87	91
Muscle Relaxants	257	241	64	62	64	63
Cyclobenzaprine	214	217	51	54	51	54
Soma®	141	117	41	31	41	31
Any Other Prescription Tranquilizer ¹	259	261	23	21	23	21

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

¹ Includes use or misuse of tranquilizers containing other active ingredients. Reports of misuse of "any other prescription tranquilizer" that correspond only to the specific tranquilizer categories shown in the table are excluded from estimates for Any Other Prescription Tranquilizer and are included instead in the relevant tranquilizer category.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2017 and 2018.

Table 1.110D Any Use and Misuse of Tranquilizer Subtypes in Past Year among Persons Aged 18 or Older and Misuse of Tranquilizer Subtypes in Past Year among Past Year Any Users of Tranquilizer Subtypes Aged 18 or Older: Standard Errors of Percentages, 2017 and 2018

Tranquilizer Subtype	Any Use in Past Year (2017)	Any Use in Past Year (2018)	Misuse in Past Year among Total Population (2017)	Misuse in Past Year among Total Population (2018)	Misuse in Past Year among Past Year Any Users (2017)	Misuse in Past Year among Past Year Any Users (2018)
ANY PRESCRIPTION TRANQUILIZER	0.25	0.24	0.08	0.09	0.53	0.58
Benzodiazepine Tranquilizers	0.22	0.22	0.08	0.09	0.62	0.72
Alprazolam Products	0.18	0.17	0.06	0.07	0.86	0.92
Lorazepam Products	0.11	0.12	0.03	0.04	1.11	1.23
Clonazepam Products	0.10	0.10	0.03	0.03	1.20	1.37
Diazepam Products	0.11	0.12	0.04	0.04	1.21	1.36
Muscle Relaxants	0.10	0.10	0.03	0.03	0.99	0.96
Cyclobenzaprine	0.09	0.09	0.02	0.02	1.05	1.04
Soma®	0.06	0.05	0.02	0.01	2.25	2.07
Any Other Prescription Tranquilizer ¹	0.10	0.10	0.01	0.01	0.40	0.36

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

¹ Includes use or misuse of tranquilizers containing other active ingredients. Reports of misuse of "any other prescription tranquilizer" that correspond only to the specific tranquilizer categories shown in the table are excluded from estimates for Any Other Prescription Tranquilizer and are included instead in the relevant tranquilizer category.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2017 and 2018.

Table 1.110P Any Use and Misuse of Tranquilizer Subtypes in Past Year among Persons Aged 18 or Older and Misuse of Tranquilizer Subtypes in Past Year among Past Year Any Users of Tranquilizer Subtypes Aged 18 or Older: *P* Values from Tests of Differences of Percentages, 2018 Versus 2017

Tranquilizer Subtype	Any Use in Past Year (2017)	Any Use in Past Year (2018)	Misuse in Past Year among Total Population (2017)	Misuse in Past Year among Total Population (2018)	Misuse in Past Year among Past Year Any Users (2017)	Misuse in Past Year among Past Year Any Users (2018)
ANY PRESCRIPTION TRANQUILIZER	0.4201		0.4995		0.7202	
Benzodiazepine Tranquilizers	0.1459		0.5789		0.9237	
Alprazolam Products	0.6100		0.9471		0.7113	
Lorazepam Products	0.4388		0.6994		0.5007	
Clonazepam Products	0.3121		0.4568		0.8315	
Diazepam Products	0.0971		0.1809		0.5301	
Muscle Relaxants	0.7141		0.4102		0.3242	
Cyclobenzaprine	0.2954		0.6075		0.4114	
Soma [®]	0.1501		0.1643		0.5293	
Any Other Prescription Tranquilizer ¹	0.9095		0.5967		0.5832	

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

¹ Includes use or misuse of tranquilizers containing other active ingredients. Reports of misuse of "any other prescription tranquilizer" that correspond only to the specific tranquilizer categories shown in the table are excluded from estimates for Any Other Prescription Tranquilizer and are included instead in the relevant tranquilizer category.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2017 and 2018.

Table 1.111C Any Use and Misuse of Tranquilizer Subtypes in Past Year among Persons Aged 18 to 25 and Misuse of Tranquilizer Subtypes in Past Year among Past Year Any Users of Tranquilizer Subtypes Aged 18 to 25: Standard Errors of Numbers in Thousands, 2017 and 2018

Tranquilizer Subtype	Any Use in Past Year (2017)	Any Use in Past Year (2018)	Misuse in Past Year among Total Population (2017)	Misuse in Past Year among Total Population (2018)	Misuse in Past Year among Past Year Any Users (2017)	Misuse in Past Year among Past Year Any Users (2018)
ANY PRESCRIPTION TRANQUILIZER	112	102	80	72	87	77
Benzodiazepine Tranquilizers	107	98	79	71	84	76
Alprazolam Products	100	88	75	69	80	73
Lorazepam Products	46	44	24	20	24	20
Clonazepam Products	55	43	32	27	33	27
Diazepam Products	45	37	27	21	28	21
Muscle Relaxants	40	32	19	15	19	15
Cyclobenzaprine	30	26	10	9	10	9
Soma®	30	19	17	11	*	*
Any Other Prescription Tranquilizer ¹	41	45	9	10	9	10

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

¹ Includes use or misuse of tranquilizers containing other active ingredients. Reports of misuse of "any other prescription tranquilizer" that correspond only to the specific tranquilizer categories shown in the table are excluded from estimates for Any Other Prescription Tranquilizer and are included instead in the relevant tranquilizer category.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2017 and 2018.

Table 1.111D Any Use and Misuse of Tranquilizer Subtypes in Past Year among Persons Aged 18 to 25 and Misuse of Tranquilizer Subtypes in Past Year among Past Year Any Users of Tranquilizer Subtypes Aged 18 to 25: Standard Errors of Percentages, 2017 and 2018

Tranquilizer Subtype	Any Use in Past Year (2017)	Any Use in Past Year (2018)	Misuse in Past Year among Total Population (2017)	Misuse in Past Year among Total Population (2018)	Misuse in Past Year among Past Year Any Users (2017)	Misuse in Past Year among Past Year Any Users (2018)
ANY PRESCRIPTION TRANQUILIZER	0.33	0.30	0.23	0.21	1.49	1.53
Benzodiazepine Tranquilizers	0.31	0.29	0.23	0.21	1.59	1.66
Alprazolam Products	0.29	0.26	0.22	0.20	1.77	1.90
Lorazepam Products	0.13	0.13	0.07	0.06	3.01	3.00
Clonazepam Products	0.16	0.13	0.09	0.08	2.96	3.42
Diazepam Products	0.13	0.11	0.08	0.06	3.57	3.60
Muscle Relaxants	0.12	0.09	0.06	0.04	3.49	3.63
Cyclobenzaprine	0.09	0.08	0.03	0.03	3.40	3.51
Soma®	0.09	0.06	0.05	0.03	*	*
Any Other Prescription Tranquilizer ¹	0.12	0.13	0.03	0.03	1.84	1.86

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

¹ Includes use or misuse of tranquilizers containing other active ingredients. Reports of misuse of "any other prescription tranquilizer" that correspond only to the specific tranquilizer categories shown in the table are excluded from estimates for Any Other Prescription Tranquilizer and are included instead in the relevant tranquilizer category.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2017 and 2018.

Table 1.111P Any Use and Misuse of Tranquilizer Subtypes in Past Year among Persons Aged 18 to 25 and Misuse of Tranquilizer Subtypes in Past Year among Past Year Any Users of Tranquilizer Subtypes Aged 18 to 25: *P* Values from Tests of Differences of Percentages, 2018 Versus 2017

Tranquilizer Subtype	Any Use in Past Year (2017)	Any Use in Past Year (2018)	Misuse in Past Year among Total Population (2017)	Misuse in Past Year among Total Population (2018)	Misuse in Past Year among Past Year Any Users (2017)	Misuse in Past Year among Past Year Any Users (2018)
ANY PRESCRIPTION TRANQUILIZER	0.0116		0.0054		0.1237	
Benzodiazepine Tranquilizers	0.0029		0.0083		0.3972	
Alprazolam Products	0.0220		0.0246		0.4131	
Lorazepam Products	0.1414		0.0831		0.2580	
Clonazepam Products	0.0005		0.0087		0.7248	
Diazepam Products	0.0007		0.0449		0.8542	
Muscle Relaxants	0.0582		0.0457		0.2516	
Cyclobenzaprine	0.4223		0.5864		0.8106	
Soma [®]	0.0246		0.0271		*	
Any Other Prescription Tranquilizer ¹	0.4716		0.5792		0.6979	

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

¹ Includes use or misuse of tranquilizers containing other active ingredients. Reports of misuse of "any other prescription tranquilizer" that correspond only to the specific tranquilizer categories shown in the table are excluded from estimates for Any Other Prescription Tranquilizer and are included instead in the relevant tranquilizer category.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2017 and 2018.

Table 1.112C Any Use and Misuse of Tranquilizer Subtypes in Past Year among Persons Aged 26 or Older and Misuse of Tranquilizer Subtypes in Past Year among Past Year Any Users of Tranquilizer Subtypes Aged 26 or Older: Standard Errors of Numbers in Thousands, 2017 and 2018

Tranquilizer Subtype	Any Use in Past Year (2017)	Any Use in Past Year (2018)	Misuse in Past Year among Total Population (2017)	Misuse in Past Year among Total Population (2018)	Misuse in Past Year among Past Year Any Users (2017)	Misuse in Past Year among Past Year Any Users (2018)
ANY PRESCRIPTION TRANQUILIZER	585	588	182	211	184	212
Benzodiazepine Tranquilizers	515	542	172	205	173	206
Alprazolam Products	416	401	131	153	132	154
Lorazepam Products	261	289	81	95	81	95
Clonazepam Products	233	256	69	79	70	79
Diazepam Products	276	291	83	88	83	88
Muscle Relaxants	254	240	59	62	59	63
Cyclobenzaprine	214	216	48	55	48	55
Soma®	134	114	37	29	37	29
Any Other Prescription Tranquilizer ¹	254	258	21	18	21	18

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

¹ Includes use or misuse of tranquilizers containing other active ingredients. Reports of misuse of "any other prescription tranquilizer" that correspond only to the specific tranquilizer categories shown in the table are excluded from estimates for Any Other Prescription Tranquilizer and are included instead in the relevant tranquilizer category.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2017 and 2018.

Table 1.112D Any Use and Misuse of Tranquilizer Subtypes in Past Year among Persons Aged 26 or Older and Misuse of Tranquilizer Subtypes in Past Year among Past Year Any Users of Tranquilizer Subtypes Aged 26 or Older: Standard Errors of Percentages, 2017 and 2018

Tranquilizer Subtype	Any Use in Past Year (2017)	Any Use in Past Year (2018)	Misuse in Past Year among Total Population (2017)	Misuse in Past Year among Total Population (2018)	Misuse in Past Year among Past Year Any Users (2017)	Misuse in Past Year among Past Year Any Users (2018)
ANY PRESCRIPTION TRANQUILIZER	0.27	0.27	0.09	0.10	0.53	0.61
Benzodiazepine Tranquilizers	0.24	0.25	0.08	0.10	0.63	0.77
Alprazolam Products	0.20	0.19	0.06	0.07	0.86	0.99
Lorazepam Products	0.12	0.13	0.04	0.04	1.19	1.31
Clonazepam Products	0.11	0.12	0.03	0.04	1.27	1.43
Diazepam Products	0.13	0.14	0.04	0.04	1.26	1.42
Muscle Relaxants	0.12	0.11	0.03	0.03	1.01	1.01
Cyclobenzaprine	0.10	0.10	0.02	0.03	1.06	1.11
Soma®	0.06	0.05	0.02	0.01	2.33	2.09
Any Other Prescription Tranquilizer ¹	0.12	0.12	0.01	0.01	0.40	0.34

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

¹ Includes use or misuse of tranquilizers containing other active ingredients. Reports of misuse of "any other prescription tranquilizer" that correspond only to the specific tranquilizer categories shown in the table are excluded from estimates for Any Other Prescription Tranquilizer and are included instead in the relevant tranquilizer category.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2017 and 2018.

Table 1.112P Any Use and Misuse of Tranquilizer Subtypes in Past Year among Persons Aged 26 or Older and Misuse of Tranquilizer Subtypes in Past Year among Past Year Any Users of Tranquilizer Subtypes Aged 26 or Older: *P* Values from Tests of Differences of Percentages, 2018 Versus 2017

Tranquilizer Subtype	Any Use in Past Year (2017)	Any Use in Past Year (2018)	Misuse in Past Year among Total Population (2017)	Misuse in Past Year among Total Population (2018)	Misuse in Past Year among Past Year Any Users (2017)	Misuse in Past Year among Past Year Any Users (2018)
ANY PRESCRIPTION TRANQUILIZER	0.7065		0.6785		0.5813	
Benzodiazepine Tranquilizers	0.3611		0.6093		0.3873	
Alprazolam Products	0.9864		0.1906		0.1767	
Lorazepam Products	0.3080		0.9478		0.8156	
Clonazepam Products	0.7614		0.7663		0.6561	
Diazepam Products	0.2270		0.4173		0.7320	
Muscle Relaxants	0.5252		0.7630		0.6050	
Cyclobenzaprine	0.2584		0.6763		0.4616	
Soma®	0.2860		0.5757		0.9479	
Any Other Prescription Tranquilizer ¹	0.9859		0.3871		0.3884	

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

¹ Includes use or misuse of tranquilizers containing other active ingredients. Reports of misuse of "any other prescription tranquilizer" that correspond only to the specific tranquilizer categories shown in the table are excluded from estimates for Any Other Prescription Tranquilizer and are included instead in the relevant tranquilizer category.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2017 and 2018.

Table 1.113C Any Use and Misuse of Sedative Subtypes in Past Year among Persons Aged 12 or Older and Misuse of Sedative Subtypes in Past Year among Past Year Any Users of Sedative Subtypes Aged 12 or Older: Standard Errors of Numbers in Thousands, 2017 and 2018

Sedative Subtype	Any Use in Past Year (2017)	Any Use in Past Year (2018)	Misuse in Past Year among Total Population (2017)	Misuse in Past Year among Total Population (2018)	Misuse in Past Year among Past Year Any Users (2017)	Misuse in Past Year among Past Year Any Users (2018)
ANY PRESCRIPTION SEDATIVE	421	442	117	96	118	96
Zolpidem Products	336	350	89	81	90	81
Eszopiclone Products	92	97	33	17	33	17
Zaleplon Products	60	54	11	*	*	*
Benzodiazepine Sedatives	149	197	49	27	49	27
Flurazepam	30	25	15	*	*	*
Temazepam Products	126	152	26	25	26	25
Triazolam Products	82	117	39	11	*	11
Barbiturates	67	66	24	13	*	*
Any Other Prescription Sedative ¹	241	248	35	37	35	37

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

¹ Includes use or misuse of sedatives containing other active ingredients. Reports of misuse of "any other prescription sedative" that correspond only to the specific sedative categories shown in the table are excluded from estimates for Any Other Prescription Sedative and are included instead in the relevant sedative category.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2017 and 2018.

Table 1.113D Any Use and Misuse of Sedative Subtypes in Past Year among Persons Aged 12 or Older and Misuse of Sedative Subtypes in Past Year among Past Year Any Users of Sedative Subtypes Aged 12 or Older: Standard Errors of Percentages, 2017 and 2018

Sedative Subtype	Any Use in Past Year (2017)	Any Use in Past Year (2018)	Misuse in Past Year among Total Population (2017)	Misuse in Past Year among Total Population (2018)	Misuse in Past Year among Past Year Any Users (2017)	Misuse in Past Year among Past Year Any Users (2018)
ANY PRESCRIPTION SEDATIVE	0.15	0.16	0.04	0.04	0.69	0.56
Zolpidem Products	0.12	0.13	0.03	0.03	0.91	0.80
Eszopiclone Products	0.03	0.04	0.01	0.01	3.69	1.98
Zaleplon Products	0.02	0.02	0.00	*	*	*
Benzodiazepine Sedatives	0.05	0.07	0.02	0.01	2.31	1.23
Flurazepam	0.01	0.01	0.01	*	*	*
Temazepam Products	0.05	0.06	0.01	0.01	2.04	1.63
Triazolam Products	0.03	0.04	0.01	0.00	*	1.66
Barbiturates	0.02	0.02	0.01	0.00	*	*
Any Other Prescription Sedative ¹	0.09	0.09	0.01	0.01	0.59	0.66

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

¹ Includes use or misuse of sedatives containing other active ingredients. Reports of misuse of "any other prescription sedative" that correspond only to the specific sedative categories shown in the table are excluded from estimates for Any Other Prescription Sedative and are included instead in the relevant sedative category.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2017 and 2018.

Table 1.113P Any Use and Misuse of Sedative Subtypes in Past Year among Persons Aged 12 or Older and Misuse of Sedative Subtypes in Past Year among Past Year Any Users of Sedative Subtypes Aged 12 or Older: *P* Values from Tests of Differences of Percentages, 2018 Versus 2017

Sedative Subtype	Any Use in Past Year (2017)	Any Use in Past Year (2018)	Misuse in Past Year among Total Population (2017)	Misuse in Past Year among Total Population (2018)	Misuse in Past Year among Past Year Any Users (2017)	Misuse in Past Year among Past Year Any Users (2018)
ANY PRESCRIPTION SEDATIVE	0.9097		0.0626		0.0632	
Zolpidem Products	0.4527		0.1622		0.0952	
Eszopiclone Products	0.9100		0.1596		0.1480	
Zaleplon Products	0.4987		*		*	
Benzodiazepine Sedatives	0.3924		0.0952		0.0469	
Flurazepam	0.4081		*		*	
Temazepam Products	0.2793		0.5387		0.3277	
Triazolam Products	0.7505		0.1863		*	
Barbiturates	0.9271		0.4583		*	
Any Other Prescription Sedative ¹	0.1717		0.7292		0.5071	

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

¹ Includes use or misuse of sedatives containing other active ingredients. Reports of misuse of "any other prescription sedative" that correspond only to the specific sedative categories shown in the table are excluded from estimates for Any Other Prescription Sedative and are included instead in the relevant sedative category.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2017 and 2018.

Table 1.114C Any Use and Misuse of Sedative Subtypes in Past Year among Persons Aged 12 to 17 and Misuse of Sedative Subtypes in Past Year among Past Year Any Users of Sedative Subtypes Aged 12 to 17: Standard Errors of Numbers in Thousands, 2017 and 2018

Sedative Subtype	Any Use in Past Year (2017)	Any Use in Past Year (2018)	Misuse in Past Year among Total Population (2017)	Misuse in Past Year among Total Population (2018)	Misuse in Past Year among Past Year Any Users (2017)	Misuse in Past Year among Past Year Any Users (2018)
ANY PRESCRIPTION SEDATIVE	36	32	13	13	13	13
Zolpidem Products	17	19	10	10	*	*
Eszopiclone Products	9	5	3	1	*	*
Zaleplon Products	5	7	*	*	*	*
Benzodiazepine Sedatives	11	12	6	6	*	*
Flurazepam	4	4	3	*	*	*
Temazepam Products	5	8	4	3	*	*
Triazolam Products	8	9	3	5	*	*
Barbiturates	9	7	3	5	*	*
Any Other Prescription Sedative ¹	28	26	7	7	7	7

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

¹ Includes use or misuse of sedatives containing other active ingredients. Reports of misuse of "any other prescription sedative" that correspond only to the specific sedative categories shown in the table are excluded from estimates for Any Other Prescription Sedative and are included instead in the relevant sedative category.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2017 and 2018.

Table 1.114D Any Use and Misuse of Sedative Subtypes in Past Year among Persons Aged 12 to 17 and Misuse of Sedative Subtypes in Past Year among Past Year Any Users of Sedative Subtypes Aged 12 to 17: Standard Errors of Percentages, 2017 and 2018

Sedative Subtype	Any Use in Past Year (2017)	Any Use in Past Year (2018)	Misuse in Past Year among Total Population (2017)	Misuse in Past Year among Total Population (2018)	Misuse in Past Year among Past Year Any Users (2017)	Misuse in Past Year among Past Year Any Users (2018)
ANY PRESCRIPTION SEDATIVE	0.14	0.13	0.05	0.05	2.21	2.51
Zolpidem Products	0.07	0.07	0.04	0.04	*	*
Eszopiclone Products	0.04	0.02	0.01	0.01	*	*
Zaleplon Products	0.02	0.03	*	*	*	*
Benzodiazepine Sedatives	0.04	0.05	0.02	0.02	*	*
Flurazepam	0.01	0.02	0.01	*	*	*
Temazepam Products	0.02	0.03	0.01	0.01	*	*
Triazolam Products	0.03	0.04	0.01	0.02	*	*
Barbiturates	0.04	0.03	0.01	0.02	*	*
Any Other Prescription Sedative ¹	0.11	0.11	0.03	0.03	1.80	2.21

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

¹ Includes use or misuse of sedatives containing other active ingredients. Reports of misuse of "any other prescription sedative" that correspond only to the specific sedative categories shown in the table are excluded from estimates for Any Other Prescription Sedative and are included instead in the relevant sedative category.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2017 and 2018.

Table 1.114P Any Use and Misuse of Sedative Subtypes in Past Year among Persons Aged 12 to 17 and Misuse of Sedative Subtypes in Past Year among Past Year Any Users of Sedative Subtypes Aged 12 to 17: *P* Values from Tests of Differences of Percentages, 2018 Versus 2017

Sedative Subtype	Any Use in Past Year (2017)	Any Use in Past Year (2018)	Misuse in Past Year among Total Population (2017)	Misuse in Past Year among Total Population (2018)	Misuse in Past Year among Past Year Any Users (2017)	Misuse in Past Year among Past Year Any Users (2018)
ANY PRESCRIPTION SEDATIVE	0.2043		0.5886		0.8908	
Zolpidem Products	0.7342		0.6460		*	
Eszopiclone Products	0.1866		0.6269		*	
Zaleplon Products	0.3558		*		*	
Benzodiazepine Sedatives	0.7971		0.6521		*	
Flurazepam	0.7279		*		*	
Temazepam Products	0.4049		0.8844		*	
Triazolam Products	0.9604		0.9601		*	
Barbiturates	0.0529		0.9237		*	
Any Other Prescription Sedative ¹	0.3558		0.5858		0.4305	

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

¹ Includes use or misuse of sedatives containing other active ingredients. Reports of misuse of "any other prescription sedative" that correspond only to the specific sedative categories shown in the table are excluded from estimates for Any Other Prescription Sedative and are included instead in the relevant sedative category.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2017 and 2018.

Table 1.115C Any Use and Misuse of Sedative Subtypes in Past Year among Persons Aged 18 or Older and Misuse of Sedative Subtypes in Past Year among Past Year Any Users of Sedative Subtypes Aged 18 or Older: Standard Errors of Numbers in Thousands, 2017 and 2018

Sedative Subtype	Any Use in Past Year (2017)	Any Use in Past Year (2018)	Misuse in Past Year among Total Population (2017)	Misuse in Past Year among Total Population (2018)	Misuse in Past Year among Past Year Any Users (2017)	Misuse in Past Year among Past Year Any Users (2018)
ANY PRESCRIPTION SEDATIVE	420	437	116	94	117	95
Zolpidem Products	335	348	89	80	90	80
Eszopiclone Products	91	97	33	17	33	17
Zaleplon Products	60	53	11	*	*	*
Benzodiazepine Sedatives	149	197	49	26	49	26
Flurazepam	29	25	14	*	*	*
Temazepam Products	126	152	26	25	26	25
Triazolam Products	82	116	39	10	*	10
Barbiturates	66	66	24	12	*	*
Any Other Prescription Sedative ¹	240	246	34	36	34	36

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

¹ Includes use or misuse of sedatives containing other active ingredients. Reports of misuse of "any other prescription sedative" that correspond only to the specific sedative categories shown in the table are excluded from estimates for Any Other Prescription Sedative and are included instead in the relevant sedative category.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2017 and 2018.

Table 1.115D Any Use and Misuse of Sedative Subtypes in Past Year among Persons Aged 18 or Older and Misuse of Sedative Subtypes in Past Year among Past Year Any Users of Sedative Subtypes Aged 18 or Older: Standard Errors of Percentages, 2017 and 2018

Sedative Subtype	Any Use in Past Year (2017)	Any Use in Past Year (2018)	Misuse in Past Year among Total Population (2017)	Misuse in Past Year among Total Population (2018)	Misuse in Past Year among Past Year Any Users (2017)	Misuse in Past Year among Past Year Any Users (2018)
ANY PRESCRIPTION SEDATIVE	0.17	0.18	0.05	0.04	0.70	0.57
Zolpidem Products	0.14	0.14	0.04	0.03	0.92	0.80
Eszopiclone Products	0.04	0.04	0.01	0.01	3.79	2.00
Zaleplon Products	0.02	0.02	0.00	*	*	*
Benzodiazepine Sedatives	0.06	0.08	0.02	0.01	2.36	1.23
Flurazepam	0.01	0.01	0.01	*	*	*
Temazepam Products	0.05	0.06	0.01	0.01	2.04	1.63
Triazolam Products	0.03	0.05	0.02	0.00	*	1.59
Barbiturates	0.03	0.03	0.01	0.00	*	*
Any Other Prescription Sedative ¹	0.10	0.10	0.01	0.01	0.62	0.69

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

¹ Includes use or misuse of sedatives containing other active ingredients. Reports of misuse of "any other prescription sedative" that correspond only to the specific sedative categories shown in the table are excluded from estimates for Any Other Prescription Sedative and are included instead in the relevant sedative category.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2017 and 2018.

Table 1.115P Any Use and Misuse of Sedative Subtypes in Past Year among Persons Aged 18 or Older and Misuse of Sedative Subtypes in Past Year among Past Year Any Users of Sedative Subtypes Aged 18 or Older: *P* Values from Tests of Differences of Percentages, 2018 Versus 2017

Sedative Subtype	Any Use in Past Year (2017)	Any Use in Past Year (2018)	Misuse in Past Year among Total Population (2017)	Misuse in Past Year among Total Population (2018)	Misuse in Past Year among Past Year Any Users (2017)	Misuse in Past Year among Past Year Any Users (2018)
ANY PRESCRIPTION SEDATIVE	0.9798		0.0691		0.0657	
Zolpidem Products	0.4485		0.1761		0.1047	
Eszopiclone Products	0.9903		0.1708		0.1510	
Zaleplon Products	0.4350		*		*	
Benzodiazepine Sedatives	0.4043		0.1050		0.0541	
Flurazepam	0.3739		*		*	
Temazepam Products	0.2990		0.5475		0.3459	
Triazolam Products	0.7485		0.1801		*	
Barbiturates	0.7450		0.4329		*	
Any Other Prescription Sedative ¹	0.2022		0.8082		0.6025	

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

¹ Includes use or misuse of sedatives containing other active ingredients. Reports of misuse of "any other prescription sedative" that correspond only to the specific sedative categories shown in the table are excluded from estimates for Any Other Prescription Sedative and are included instead in the relevant sedative category.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2017 and 2018.

Table 1.116C Any Use and Misuse of Sedative Subtypes in Past Year among Persons Aged 18 to 25 and Misuse of Sedative Subtypes in Past Year among Past Year Any Users of Sedative Subtypes Aged 18 to 25: Standard Errors of Numbers in Thousands, 2017 and 2018

Sedative Subtype	Any Use in Past Year (2017)	Any Use in Past Year (2018)	Misuse in Past Year among Total Population (2017)	Misuse in Past Year among Total Population (2018)	Misuse in Past Year among Past Year Any Users (2017)	Misuse in Past Year among Past Year Any Users (2018)
ANY PRESCRIPTION SEDATIVE	64	58	24	24	24	24
Zolpidem Products	43	38	22	20	22	20
Eszopiclone Products	13	10	8	3	*	*
Zaleplon Products	7	7	1	5	*	*
Benzodiazepine Sedatives	19	18	9	5	*	*
Flurazepam	4	7	*	3	*	*
Temazepam Products	14	11	7	4	*	*
Triazolam Products	13	12	6	3	*	*
Barbiturates	11	9	3	4	*	*
Any Other Prescription Sedative ¹	42	39	10	10	10	10

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

¹ Includes use or misuse of sedatives containing other active ingredients. Reports of misuse of "any other prescription sedative" that correspond only to the specific sedative categories shown in the table are excluded from estimates for Any Other Prescription Sedative and are included instead in the relevant sedative category.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2017 and 2018.

Table 1.116D Any Use and Misuse of Sedative Subtypes in Past Year among Persons Aged 18 to 25 and Misuse of Sedative Subtypes in Past Year among Past Year Any Users of Sedative Subtypes Aged 18 to 25: Standard Errors of Percentages, 2017 and 2018

Sedative Subtype	Any Use in Past Year (2017)	Any Use in Past Year (2018)	Misuse in Past Year among Total Population (2017)	Misuse in Past Year among Total Population (2018)	Misuse in Past Year among Past Year Any Users (2017)	Misuse in Past Year among Past Year Any Users (2018)
ANY PRESCRIPTION SEDATIVE	0.19	0.17	0.07	0.07	1.97	2.14
Zolpidem Products	0.13	0.11	0.06	0.06	3.67	3.58
Eszopiclone Products	0.04	0.03	0.02	0.01	*	*
Zaleplon Products	0.02	0.02	0.00	0.01	*	*
Benzodiazepine Sedatives	0.06	0.05	0.03	0.02	*	*
Flurazepam	0.01	0.02	*	0.01	*	*
Temazepam Products	0.04	0.03	0.02	0.01	*	*
Triazolam Products	0.04	0.04	0.02	0.01	*	*
Barbiturates	0.03	0.03	0.01	0.01	*	*
Any Other Prescription Sedative ¹	0.12	0.12	0.03	0.03	1.75	1.96

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

¹ Includes use or misuse of sedatives containing other active ingredients. Reports of misuse of "any other prescription sedative" that correspond only to the specific sedative categories shown in the table are excluded from estimates for Any Other Prescription Sedative and are included instead in the relevant sedative category.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2017 and 2018.

Table 1.116P Any Use and Misuse of Sedative Subtypes in Past Year among Persons Aged 18 to 25 and Misuse of Sedative Subtypes in Past Year among Past Year Any Users of Sedative Subtypes Aged 18 to 25: *P* Values from Tests of Differences of Percentages, 2018 Versus 2017

Sedative Subtype	Any Use in Past Year (2017)	Any Use in Past Year (2018)	Misuse in Past Year among Total Population (2017)	Misuse in Past Year among Total Population (2018)	Misuse in Past Year among Past Year Any Users (2017)	Misuse in Past Year among Past Year Any Users (2018)
ANY PRESCRIPTION SEDATIVE	0.2776		0.9125		0.6888	
Zolpidem Products	0.5597		0.5407		0.7406	
Eszopiclone Products	0.2749		0.2138		*	
Zaleplon Products	0.8392		0.2278		*	
Benzodiazepine Sedatives	0.4257		0.0777		*	
Flurazepam	0.2322		*		*	
Temazepam Products	0.2783		0.0555		*	
Triazolam Products	0.5739		0.3443		*	
Barbiturates	0.7215		0.7112		*	
Any Other Prescription Sedative ¹	0.2753		0.9951		0.7524	

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

¹ Includes use or misuse of sedatives containing other active ingredients. Reports of misuse of "any other prescription sedative" that correspond only to the specific sedative categories shown in the table are excluded from estimates for Any Other Prescription Sedative and are included instead in the relevant sedative category.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2017 and 2018.

Table 1.117C Any Use and Misuse of Sedative Subtypes in Past Year among Persons Aged 26 or Older and Misuse of Sedative Subtypes in Past Year among Past Year Any Users of Sedative Subtypes Aged 26 or Older: Standard Errors of Numbers in Thousands, 2017 and 2018

Sedative Subtype	Any Use in Past Year (2017)	Any Use in Past Year (2018)	Misuse in Past Year among Total Population (2017)	Misuse in Past Year among Total Population (2018)	Misuse in Past Year among Past Year Any Users (2017)	Misuse in Past Year among Past Year Any Users (2018)
ANY PRESCRIPTION SEDATIVE	413	430	112	89	113	90
Zolpidem Products	330	345	85	76	86	76
Eszopiclone Products	91	96	32	16	*	16
Zaleplon Products	59	52	11	*	*	*
Benzodiazepine Sedatives	147	196	48	26	48	26
Flurazepam	29	24	14	*	*	*
Temazepam Products	125	152	25	24	25	24
Triazolam Products	81	116	38	10	*	*
Barbiturates	64	65	23	11	*	*
Any Other Prescription Sedative ¹	237	244	33	34	33	34

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

¹ Includes use or misuse of sedatives containing other active ingredients. Reports of misuse of "any other prescription sedative" that correspond only to the specific sedative categories shown in the table are excluded from estimates for Any Other Prescription Sedative and are included instead in the relevant sedative category.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2017 and 2018.

Table 1.117D Any Use and Misuse of Sedative Subtypes in Past Year among Persons Aged 26 or Older and Misuse of Sedative Subtypes in Past Year among Past Year Any Users of Sedative Subtypes Aged 26 or Older: Standard Errors of Percentages, 2017 and 2018

Sedative Subtype	Any Use in Past Year (2017)	Any Use in Past Year (2018)	Misuse in Past Year among Total Population (2017)	Misuse in Past Year among Total Population (2018)	Misuse in Past Year among Past Year Any Users (2017)	Misuse in Past Year among Past Year Any Users (2018)
ANY PRESCRIPTION SEDATIVE	0.19	0.20	0.05	0.04	0.73	0.57
Zolpidem Products	0.16	0.16	0.04	0.04	0.94	0.80
Eszopiclone Products	0.04	0.04	0.01	0.01	*	2.04
Zaleplon Products	0.03	0.02	0.01	*	*	*
Benzodiazepine Sedatives	0.07	0.09	0.02	0.01	2.49	1.26
Flurazepam	0.01	0.01	0.01	*	*	*
Temazepam Products	0.06	0.07	0.01	0.01	2.05	1.67
Triazolam Products	0.04	0.05	0.02	0.00	*	*
Barbiturates	0.03	0.03	0.01	0.01	*	*
Any Other Prescription Sedative ¹	0.11	0.11	0.02	0.02	0.66	0.73

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

¹ Includes use or misuse of sedatives containing other active ingredients. Reports of misuse of "any other prescription sedative" that correspond only to the specific sedative categories shown in the table are excluded from estimates for Any Other Prescription Sedative and are included instead in the relevant sedative category.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2017 and 2018.

Table 1.117P Any Use and Misuse of Sedative Subtypes in Past Year among Persons Aged 26 or Older and Misuse of Sedative Subtypes in Past Year among Past Year Any Users of Sedative Subtypes Aged 26 or Older: *P* Values from Tests of Differences of Percentages, 2018 Versus 2017

Sedative Subtype	Any Use in Past Year (2017)	Any Use in Past Year (2018)	Misuse in Past Year among Total Population (2017)	Misuse in Past Year among Total Population (2018)	Misuse in Past Year among Past Year Any Users (2017)	Misuse in Past Year among Past Year Any Users (2018)
ANY PRESCRIPTION SEDATIVE	0.9184		0.0629		0.0554	
Zolpidem Products	0.4190		0.2125		0.1334	
Eszopiclone Products	0.9014		0.2537		*	
Zaleplon Products	0.4404		*		*	
Benzodiazepine Sedatives	0.3588		0.1918		0.1103	
Flurazepam	0.2448		*		*	
Temazepam Products	0.2585		0.8616		0.6004	
Triazolam Products	0.6967		0.2276		*	
Barbiturates	0.7833		0.3844		*	
Any Other Prescription Sedative ¹	0.2627		0.7927		0.6306	

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

¹ Includes use or misuse of sedatives containing other active ingredients. Reports of misuse of "any other prescription sedative" that correspond only to the specific sedative categories shown in the table are excluded from estimates for Any Other Prescription Sedative and are included instead in the relevant sedative category.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2017 and 2018.

Table 1.118C Any Use and Misuse of Benzodiazepine Subtypes in Past Year among Persons Aged 12 or Older and Misuse of Benzodiazepine Subtypes in Past Year among Past Year Any Users of Benzodiazepine Subtypes Aged 12 or Older: Standard Errors of Numbers in Thousands, 2017 and 2018

Benzodiazepine Subtype	Any Use in Past Year (2017)	Any Use in Past Year (2018)	Misuse in Past Year among Total Population (2017)	Misuse in Past Year among Total Population (2018)	Misuse in Past Year among Past Year Any Users (2017)	Misuse in Past Year among Past Year Any Users (2018)
ANY PRESCRIPTION BENZODIAZEPINE	553	587	203	218	205	219
Benzodiazepine Tranquilizers	543	562	199	219	202	220
Alprazolam Products	440	422	160	173	162	174
Lorazepam Products	267	293	85	97	85	97
Clonazepam Products	240	260	75	85	76	85
Diazepam Products	284	294	88	91	88	91
Benzodiazepine Sedatives	149	197	49	27	49	27
Flurazepam	30	25	15	*	*	*
Temazepam Products	126	152	26	25	26	25
Triazolam Products	82	117	39	11	*	11
Any Miscellaneous Prescription Benzodiazepine Tranquilizers or Sedatives ¹	da	da	14	17	da	da

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

¹ Includes misuse of benzodiazepine tranquilizers that were specified as other sedatives and benzodiazepine sedatives that were specified as other tranquilizers.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2017 and 2018.

Table 1.118D Any Use and Misuse of Benzodiazepine Subtypes in Past Year among Persons Aged 12 or Older and Misuse of Benzodiazepine Subtypes in Past Year among Past Year Any Users of Benzodiazepine Subtypes Aged 12 or Older: Standard Errors of Percentages, 2017 and 2018

Benzodiazepine Subtype	Any Use in Past Year (2017)	Any Use in Past Year (2018)	Misuse in Past Year among Total Population (2017)	Misuse in Past Year among Total Population (2018)	Misuse in Past Year among Past Year Any Users (2017)	Misuse in Past Year among Past Year Any Users (2018)
ANY PRESCRIPTION BENZODIAZEPINE	0.20	0.21	0.07	0.08	0.60	0.68
Benzodiazepine Tranquilizers	0.20	0.21	0.07	0.08	0.61	0.71
Alprazolam Products	0.16	0.15	0.06	0.06	0.83	0.91
Lorazepam Products	0.10	0.11	0.03	0.04	1.10	1.22
Clonazepam Products	0.09	0.09	0.03	0.03	1.18	1.35
Diazepam Products	0.10	0.11	0.03	0.03	1.19	1.35
Benzodiazepine Sedatives	0.05	0.07	0.02	0.01	2.31	1.23
Flurazepam	0.01	0.01	0.01	*	*	*
Temazepam Products	0.05	0.06	0.01	0.01	2.04	1.63
Triazolam Products	0.03	0.04	0.01	0.00	*	1.66
Any Miscellaneous Prescription Benzodiazepine Tranquilizers or Sedatives ¹	da	da	0.01	0.01	da	da

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

¹ Includes misuse of benzodiazepine tranquilizers that were specified as other sedatives and benzodiazepine sedatives that were specified as other tranquilizers.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2017 and 2018.

Table 1.118P Any Use and Misuse of Benzodiazepine Subtypes in Past Year among Persons Aged 12 or Older and Misuse of Benzodiazepine Subtypes in Past Year among Past Year Any Users of Benzodiazepine Subtypes Aged 12 or Older: *P* Values from Tests of Differences of Percentages, 2018 Versus 2017

Benzodiazepine Subtype	Any Use in Past Year (2017)	Any Use in Past Year (2018)	Misuse in Past Year among Total Population (2017)	Misuse in Past Year among Total Population (2018)	Misuse in Past Year among Past Year Any Users (2017)	Misuse in Past Year among Past Year Any Users (2018)
ANY PRESCRIPTION BENZODIAZEPINE	0.2040		0.3660		0.7403	
Benzodiazepine Tranquilizers	0.1252		0.5117		0.9493	
Alprazolam Products	0.5257		0.9376		0.7551	
Lorazepam Products	0.4389		0.6371		0.4416	
Clonazepam Products	0.2572		0.3150		0.6914	
Diazepam Products	0.0793		0.1386		0.4753	
Benzodiazepine Sedatives	0.3924		0.0952		0.0469	
Flurazepam	0.4081		*		*	
Temazepam Products	0.2793		0.5387		0.3277	
Triazolam Products	0.7505		0.1863		*	
Any Miscellaneous Prescription Benzodiazepine Tranquilizers or Sedatives ¹	da		0.6073		da	

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

¹ Includes misuse of benzodiazepine tranquilizers that were specified as other sedatives and benzodiazepine sedatives that were specified as other tranquilizers.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2017 and 2018.

Table 1.119C Any Use and Misuse of Benzodiazepine Subtypes in Past Year among Persons Aged 12 to 17 and Misuse of Benzodiazepine Subtypes in Past Year among Past Year Any Users of Benzodiazepine Subtypes Aged 12 to 17: Standard Errors of Numbers in Thousands, 2017 and 2018

Benzodiazepine Subtype	Any Use in Past Year (2017)	Any Use in Past Year (2018)	Misuse in Past Year among Total Population (2017)	Misuse in Past Year among Total Population (2018)	Misuse in Past Year among Past Year Any Users (2017)	Misuse in Past Year among Past Year Any Users (2018)
ANY PRESCRIPTION BENZODIAZEPINE	45	41	32	32	32	32
Benzodiazepine Tranquilizers	44	40	32	32	32	32
Alprazolam Products	41	38	30	31	31	31
Lorazepam Products	15	15	9	7	*	*
Clonazepam Products	15	12	11	7	*	*
Diazepam Products	17	14	10	8	*	*
Benzodiazepine Sedatives	11	12	6	6	*	*
Flurazepam	4	4	3	*	*	*
Temazepam Products	5	8	4	3	*	*
Triazolam Products	8	9	3	5	*	*
Any Miscellaneous Prescription Benzodiazepine Tranquilizers or Sedatives ¹	da	da	2	*	da	da

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

¹ Includes misuse of benzodiazepine tranquilizers that were specified as other sedatives and benzodiazepine sedatives that were specified as other tranquilizers.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2017 and 2018.

Table 1.119D Any Use and Misuse of Benzodiazepine Subtypes in Past Year among Persons Aged 12 to 17 and Misuse of Benzodiazepine Subtypes in Past Year among Past Year Any Users of Benzodiazepine Subtypes Aged 12 to 17: Standard Errors of Percentages, 2017 and 2018

Benzodiazepine Subtype	Any Use in Past Year (2017)	Any Use in Past Year (2018)	Misuse in Past Year among Total Population (2017)	Misuse in Past Year among Total Population (2018)	Misuse in Past Year among Past Year Any Users (2017)	Misuse in Past Year among Past Year Any Users (2018)
ANY PRESCRIPTION BENZODIAZEPINE	0.18	0.16	0.13	0.13	2.61	2.89
Benzodiazepine Tranquilizers	0.18	0.16	0.13	0.13	2.68	2.97
Alprazolam Products	0.16	0.15	0.12	0.12	2.87	3.21
Lorazepam Products	0.06	0.06	0.04	0.03	*	*
Clonazepam Products	0.06	0.05	0.04	0.03	*	*
Diazepam Products	0.07	0.05	0.04	0.03	*	*
Benzodiazepine Sedatives	0.04	0.05	0.02	0.02	*	*
Flurazepam	0.01	0.02	0.01	*	*	*
Temazepam Products	0.02	0.03	0.01	0.01	*	*
Triazolam Products	0.03	0.04	0.01	0.02	*	*
Any Miscellaneous Prescription Benzodiazepine Tranquilizers or Sedatives ¹	da	da	0.01	*	da	da

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

¹ Includes misuse of benzodiazepine tranquilizers that were specified as other sedatives and benzodiazepine sedatives that were specified as other tranquilizers.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2017 and 2018.

Table 1.119P Any Use and Misuse of Benzodiazepine Subtypes in Past Year among Persons Aged 12 to 17 and Misuse of Benzodiazepine Subtypes in Past Year among Past Year Any Users of Benzodiazepine Subtypes Aged 12 to 17: *P* Values from Tests of Differences of Percentages, 2018 Versus 2017

Benzodiazepine Subtype	Any Use in Past Year (2017)	Any Use in Past Year (2018)	Misuse in Past Year among Total Population (2017)	Misuse in Past Year among Total Population (2018)	Misuse in Past Year among Past Year Any Users (2017)	Misuse in Past Year among Past Year Any Users (2018)
ANY PRESCRIPTION BENZODIAZEPINE	0.1550		0.3697		0.9295	
Benzodiazepine Tranquilizers	0.1093		0.4575		0.5922	
Alprazolam Products	0.1149		0.4417		0.5397	
Lorazepam Products	0.8228		0.3303		*	
Clonazepam Products	0.0141		0.0252		*	
Diazepam Products	0.0306		0.1358		*	
Benzodiazepine Sedatives	0.7971		0.6521		*	
Flurazepam	0.7279		*		*	
Temazepam Products	0.4049		0.8844		*	
Triazolam Products	0.9604		0.9601		*	
Any Miscellaneous Prescription Benzodiazepine Tranquilizers or Sedatives ¹	da		*		da	

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

¹ Includes misuse of benzodiazepine tranquilizers that were specified as other sedatives and benzodiazepine sedatives that were specified as other tranquilizers.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2017 and 2018.

Table 1.120C Any Use and Misuse of Benzodiazepine Subtypes in Past Year among Persons Aged 18 or Older and Misuse of Benzodiazepine Subtypes in Past Year among Past Year Any Users of Benzodiazepine Subtypes Aged 18 or Older: Standard Errors of Numbers in Thousands, 2017 and 2018

Benzodiazepine Subtype	Any Use in Past Year (2017)	Any Use in Past Year (2018)	Misuse in Past Year among Total Population (2017)	Misuse in Past Year among Total Population (2018)	Misuse in Past Year among Past Year Any Users (2017)	Misuse in Past Year among Past Year Any Users (2018)
ANY PRESCRIPTION BENZODIAZEPINE	545	582	199	217	202	218
Benzodiazepine Tranquilizers	535	556	196	218	199	219
Alprazolam Products	434	417	157	170	159	171
Lorazepam Products	266	294	84	97	84	97
Clonazepam Products	239	259	75	85	76	85
Diazepam Products	282	294	88	91	87	91
Benzodiazepine Sedatives	149	197	49	26	49	26
Flurazepam	29	25	14	*	*	*
Temazepam Products	126	152	26	25	26	25
Triazolam Products	82	116	39	10	*	10
Any Miscellaneous Prescription Benzodiazepine Tranquilizers or Sedatives ¹	da	da	14	17	da	da

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

¹ Includes misuse of benzodiazepine tranquilizers that were specified as other sedatives and benzodiazepine sedatives that were specified as other tranquilizers.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2017 and 2018.

Table 1.120D Any Use and Misuse of Benzodiazepine Subtypes in Past Year among Persons Aged 18 or Older and Misuse of Benzodiazepine Subtypes in Past Year among Past Year Any Users of Benzodiazepine Subtypes Aged 18 or Older: Standard Errors of Percentages, 2017 and 2018

Benzodiazepine Subtype	Any Use in Past Year (2017)	Any Use in Past Year (2018)	Misuse in Past Year among Total Population (2017)	Misuse in Past Year among Total Population (2018)	Misuse in Past Year among Past Year Any Users (2017)	Misuse in Past Year among Past Year Any Users (2018)
ANY PRESCRIPTION BENZODIAZEPINE	0.22	0.23	0.08	0.09	0.61	0.69
Benzodiazepine Tranquilizers	0.22	0.22	0.08	0.09	0.62	0.72
Alprazolam Products	0.18	0.17	0.06	0.07	0.86	0.92
Lorazepam Products	0.11	0.12	0.03	0.04	1.11	1.23
Clonazepam Products	0.10	0.10	0.03	0.03	1.20	1.37
Diazepam Products	0.11	0.12	0.04	0.04	1.21	1.36
Benzodiazepine Sedatives	0.06	0.08	0.02	0.01	2.36	1.23
Flurazepam	0.01	0.01	0.01	*	*	*
Temazepam Products	0.05	0.06	0.01	0.01	2.04	1.63
Triazolam Products	0.03	0.05	0.02	0.00	*	1.59
Any Miscellaneous Prescription Benzodiazepine Tranquilizers or Sedatives ¹	da	da	0.01	0.01	da	da

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

¹ Includes misuse of benzodiazepine tranquilizers that were specified as other sedatives and benzodiazepine sedatives that were specified as other tranquilizers.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2017 and 2018.

Table 1.120P Any Use and Misuse of Benzodiazepine Subtypes in Past Year among Persons Aged 18 or Older and Misuse of Benzodiazepine Subtypes in Past Year among Past Year Any Users of Benzodiazepine Subtypes Aged 18 or Older: *P* Values from Tests of Differences of Percentages, 2018 Versus 2017

Benzodiazepine Subtype	Any Use in Past Year (2017)	Any Use in Past Year (2018)	Misuse in Past Year among Total Population (2017)	Misuse in Past Year among Total Population (2018)	Misuse in Past Year among Past Year Any Users (2017)	Misuse in Past Year among Past Year Any Users (2018)
ANY PRESCRIPTION BENZODIAZEPINE	0.2292		0.4330		0.7910	
Benzodiazepine Tranquilizers	0.1459		0.5789		0.9237	
Alprazolam Products	0.6100		0.9471		0.7113	
Lorazepam Products	0.4388		0.6994		0.5007	
Clonazepam Products	0.3121		0.4568		0.8315	
Diazepam Products	0.0971		0.1809		0.5301	
Benzodiazepine Sedatives	0.4043		0.1050		0.0541	
Flurazepam	0.3739		*		*	
Temazepam Products	0.2990		0.5475		0.3459	
Triazolam Products	0.7485		0.1801		*	
Any Miscellaneous Prescription Benzodiazepine Tranquilizers or Sedatives ¹	da		0.5514		da	

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

¹ Includes misuse of benzodiazepine tranquilizers that were specified as other sedatives and benzodiazepine sedatives that were specified as other tranquilizers.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2017 and 2018.

Table 1.121C Any Use and Misuse of Benzodiazepine Subtypes in Past Year among Persons Aged 18 to 25 and Misuse of Benzodiazepine Subtypes in Past Year among Past Year Any Users of Benzodiazepine Subtypes Aged 18 to 25: Standard Errors of Numbers in Thousands, 2017 and 2018

Benzodiazepine Subtype	Any Use in Past Year (2017)	Any Use in Past Year (2018)	Misuse in Past Year among Total Population (2017)	Misuse in Past Year among Total Population (2018)	Misuse in Past Year among Past Year Any Users (2017)	Misuse in Past Year among Past Year Any Users (2018)
ANY PRESCRIPTION BENZODIAZEPINE	108	98	79	71	84	76
Benzodiazepine Tranquilizers	107	98	79	71	84	76
Alprazolam Products	100	88	75	69	80	73
Lorazepam Products	46	44	24	20	24	20
Clonazepam Products	55	43	32	27	33	27
Diazepam Products	45	37	27	21	28	21
Benzodiazepine Sedatives	19	18	9	5	*	*
Flurazepam	4	7	*	3	*	*
Temazepam Products	14	11	7	4	*	*
Triazolam Products	13	12	6	3	*	*
Any Miscellaneous Prescription Benzodiazepine Tranquilizers or Sedatives ¹	da	da	2	2	da	da

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

¹ Includes misuse of benzodiazepine tranquilizers that were specified as other sedatives and benzodiazepine sedatives that were specified as other tranquilizers.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2017 and 2018.

Table 1.121D Any Use and Misuse of Benzodiazepine Subtypes in Past Year among Persons Aged 18 to 25 and Misuse of Benzodiazepine Subtypes in Past Year among Past Year Any Users of Benzodiazepine Subtypes Aged 18 to 25: Standard Errors of Percentages, 2017 and 2018

Benzodiazepine Subtype	Any Use in Past Year (2017)	Any Use in Past Year (2018)	Misuse in Past Year among Total Population (2017)	Misuse in Past Year among Total Population (2018)	Misuse in Past Year among Past Year Any Users (2017)	Misuse in Past Year among Past Year Any Users (2018)
ANY PRESCRIPTION BENZODIAZEPINE	0.32	0.29	0.23	0.21	1.58	1.66
Benzodiazepine Tranquilizers	0.31	0.29	0.23	0.21	1.59	1.66
Alprazolam Products	0.29	0.26	0.22	0.20	1.77	1.90
Lorazepam Products	0.13	0.13	0.07	0.06	3.01	3.00
Clonazepam Products	0.16	0.13	0.09	0.08	2.96	3.42
Diazepam Products	0.13	0.11	0.08	0.06	3.57	3.60
Benzodiazepine Sedatives	0.06	0.05	0.03	0.02	*	*
Flurazepam	0.01	0.02	*	0.01	*	*
Temazepam Products	0.04	0.03	0.02	0.01	*	*
Triazolam Products	0.04	0.04	0.02	0.01	*	*
Any Miscellaneous Prescription Benzodiazepine Tranquilizers or Sedatives ¹	da	da	0.01	0.01	da	da

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

¹ Includes misuse of benzodiazepine tranquilizers that were specified as other sedatives and benzodiazepine sedatives that were specified as other tranquilizers.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2017 and 2018.

Table 1.121P Any Use and Misuse of Benzodiazepine Subtypes in Past Year among Persons Aged 18 to 25 and Misuse of Benzodiazepine Subtypes in Past Year among Past Year Any Users of Benzodiazepine Subtypes Aged 18 to 25: P Values from Tests of Differences of Percentages, 2018 Versus 2017

Benzodiazepine Subtype	Any Use in Past Year (2017)	Any Use in Past Year (2018)	Misuse in Past Year among Total Population (2017)	Misuse in Past Year among Total Population (2018)	Misuse in Past Year among Past Year Any Users (2017)	Misuse in Past Year among Past Year Any Users (2018)
ANY PRESCRIPTION BENZODIAZEPINE	0.0025		0.0064		0.3531	
Benzodiazepine Tranquilizers	0.0029		0.0083		0.3972	
Alprazolam Products	0.0220		0.0246		0.4131	
Lorazepam Products	0.1414		0.0831		0.2580	
Clonazepam Products	0.0005		0.0087		0.7248	
Diazepam Products	0.0007		0.0449		0.8542	
Benzodiazepine Sedatives	0.4257		0.0777		*	
Flurazepam	0.2322		*		*	
Temazepam Products	0.2783		0.0555		*	
Triazolam Products	0.5739		0.3443		*	
Any Miscellaneous Prescription Benzodiazepine Tranquilizers or Sedatives ¹	da		0.9237		da	

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

¹ Includes misuse of benzodiazepine tranquilizers that were specified as other sedatives and benzodiazepine sedatives that were specified as other tranquilizers.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2017 and 2018.

Table 1.122C Any Use and Misuse of Benzodiazepine Subtypes in Past Year among Persons Aged 26 or Older and Misuse of Benzodiazepine Subtypes in Past Year among Past Year Any Users of Benzodiazepine Subtypes Aged 26 or Older: Standard Errors of Numbers in Thousands, 2017 and 2018

Benzodiazepine Subtype	Any Use in Past Year (2017)	Any Use in Past Year (2018)	Misuse in Past Year among Total Population (2017)	Misuse in Past Year among Total Population (2018)	Misuse in Past Year among Past Year Any Users (2017)	Misuse in Past Year among Past Year Any Users (2018)
ANY PRESCRIPTION BENZODIAZEPINE	524	569	177	203	178	204
Benzodiazepine Tranquilizers	515	542	172	205	173	206
Alprazolam Products	416	401	131	153	132	154
Lorazepam Products	261	289	81	95	81	95
Clonazepam Products	233	256	69	79	70	79
Diazepam Products	276	291	83	88	83	88
Benzodiazepine Sedatives	147	196	48	26	48	26
Flurazepam	29	24	14	*	*	*
Temazepam Products	125	152	25	24	25	24
Triazolam Products	81	116	38	10	*	*
Any Miscellaneous Prescription Benzodiazepine Tranquilizers or Sedatives ¹	da	da	14	17	da	da

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

¹ Includes misuse of benzodiazepine tranquilizers that were specified as other sedatives and benzodiazepine sedatives that were specified as other tranquilizers.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2017 and 2018.

Table 1.122D Any Use and Misuse of Benzodiazepine Subtypes in Past Year among Persons Aged 26 or Older and Misuse of Benzodiazepine Subtypes in Past Year among Past Year Any Users of Benzodiazepine Subtypes Aged 26 or Older: Standard Errors of Percentages, 2017 and 2018

Benzodiazepine Subtype	Any Use in Past Year (2017)	Any Use in Past Year (2018)	Misuse in Past Year among Total Population (2017)	Misuse in Past Year among Total Population (2018)	Misuse in Past Year among Past Year Any Users (2017)	Misuse in Past Year among Past Year Any Users (2018)
ANY PRESCRIPTION BENZODIAZEPINE	0.25	0.26	0.08	0.09	0.62	0.73
Benzodiazepine Tranquilizers	0.24	0.25	0.08	0.10	0.63	0.77
Alprazolam Products	0.20	0.19	0.06	0.07	0.86	0.99
Lorazepam Products	0.12	0.13	0.04	0.04	1.19	1.31
Clonazepam Products	0.11	0.12	0.03	0.04	1.27	1.43
Diazepam Products	0.13	0.14	0.04	0.04	1.26	1.42
Benzodiazepine Sedatives	0.07	0.09	0.02	0.01	2.49	1.26
Flurazepam	0.01	0.01	0.01	*	*	*
Temazepam Products	0.06	0.07	0.01	0.01	2.05	1.67
Triazolam Products	0.04	0.05	0.02	0.00	*	*
Any Miscellaneous Prescription Benzodiazepine Tranquilizers or Sedatives ¹	da	da	0.01	0.01	da	da

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

¹ Includes misuse of benzodiazepine tranquilizers that were specified as other sedatives and benzodiazepine sedatives that were specified as other tranquilizers.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2017 and 2018.

Table 1.122P Any Use and Misuse of Benzodiazepine Subtypes in Past Year among Persons Aged 26 or Older and Misuse of Benzodiazepine Subtypes in Past Year among Past Year Any Users of Benzodiazepine Subtypes Aged 26 or Older: *P* Values from Tests of Differences of Percentages, 2018 Versus 2017

Benzodiazepine Subtype	Any Use in Past Year (2017)	Any Use in Past Year (2018)	Misuse in Past Year among Total Population (2017)	Misuse in Past Year among Total Population (2018)	Misuse in Past Year among Past Year Any Users (2017)	Misuse in Past Year among Past Year Any Users (2018)
ANY PRESCRIPTION BENZODIAZEPINE	0.5161		0.7705		0.5889	
Benzodiazepine Tranquilizers	0.3611		0.6093		0.3873	
Alprazolam Products	0.9864		0.1906		0.1767	
Lorazepam Products	0.3080		0.9478		0.8156	
Clonazepam Products	0.7614		0.7663		0.6561	
Diazepam Products	0.2270		0.4173		0.7320	
Benzodiazepine Sedatives	0.3588		0.1918		0.1103	
Flurazepam	0.2448		*		*	
Temazepam Products	0.2585		0.8616		0.6004	
Triazolam Products	0.6967		0.2276		*	
Any Miscellaneous Prescription Benzodiazepine Tranquilizers or Sedatives ¹	da		0.5389		da	

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

¹ Includes misuse of benzodiazepine tranquilizers that were specified as other sedatives and benzodiazepine sedatives that were specified as other tranquilizers.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2017 and 2018.

Table 2.1A Tobacco Product and Alcohol Use in Lifetime, Past Year, and Past Month among Persons Aged 12 or Older, by Age Group: Numbers in Thousands, 2017 and 2018

Substance	Aged 12+ (2017)	Aged 12+ (2018)	Aged 12-17 (2017)	Aged 12-17 (2018)	Aged 18+ (2017)	Aged 18+ (2018)	Aged 18-25 (2017)	Aged 18-25 (2018)	Aged 26+ (2017)	Aged 26+ (2018)	Aged 12-20 (2017)	Aged 12-20 (2018)
LIFETIME												
Tobacco Products	170,496	168,310	3,711 ^a	3,328	166,784	164,981	19,866 ^a	18,704	146,918	146,277	9,812 ^a	9,125
Cigarettes	155,446 ^a	152,480	2,682 ^a	2,397	152,764 ^a	150,083	16,988 ^a	15,609	135,776	134,473	7,598 ^a	7,002
Daily Cigarettes	85,559	83,853	345	319	85,214	83,533	6,268 ^a	5,610	78,946	77,923	1,770	1,624
Smokeless Tobacco	43,886	42,599	1,239 ^a	1,086	42,647	41,513	6,160 ^a	5,688	36,487	35,825	3,129	2,903
Cigars	86,365	86,513	1,598 ^a	1,325	84,766	85,187	11,466	11,104	73,301	74,084	4,967 ^a	4,568
Pipe Tobacco	33,064	32,777	418	343	32,646	32,434	3,044	2,818	29,602	29,616	1,240	1,086
Alcohol	220,063	221,220	6,765	6,551	213,297	214,668	27,805 ^a	27,110	185,492 ^a	187,558	15,526	15,120
Binge Alcohol Use	--	--	--	--	--	--	--	--	--	--	--	--
Heavy Alcohol Use	--	--	--	--	--	--	--	--	--	--	--	--
PAST YEAR												
Tobacco Products ¹	74,736	73,167	2,430 ^a	2,072	72,306	71,095	13,661 ^a	12,488	58,645	58,606	6,984 ^a	6,275
Cigarettes	58,408	57,443	1,567 ^a	1,365	56,841	56,078	10,645 ^a	9,501	46,196	46,577	4,978 ^a	4,457
Daily Cigarettes	--	--	--	--	--	--	--	--	--	--	--	--
Smokeless Tobacco	11,705 ^a	10,936	749 ^a	625	10,956	10,310	2,653 ^a	2,402	8,303	7,909	1,819 ^a	1,581
Cigars	23,443	22,950	1,136 ^a	928	22,307	22,023	6,140	5,818	16,167	16,205	3,440 ^a	3,131
Pipe Tobacco ¹	--	--	--	--	--	--	--	--	--	--	--	--
Alcohol	178,736	179,278	5,466	5,191	173,270	174,087	25,382 ^a	24,866	147,887	149,221	13,184	12,819
Binge Alcohol Use	--	--	--	--	--	--	--	--	--	--	--	--
Heavy Alcohol Use	--	--	--	--	--	--	--	--	--	--	--	--
PAST MONTH												
Tobacco Products	61,072 ^a	58,775	1,216 ^a	1,052	59,856 ^a	57,723	9,972 ^a	8,792	49,885	48,931	4,294 ^a	3,834
Cigarettes	48,692	46,956	787 ^a	672	47,905	46,284	7,653 ^a	6,514	40,252	39,770	3,015 ^a	2,590
Daily Cigarettes	27,787	27,328	96	99	27,691	27,229	2,939 ^a	2,438	24,751	24,792	771	663
Smokeless Tobacco	8,575	7,972	335	278	8,239	7,694	1,631	1,494	6,608	6,200	898	832
Cigars	12,532	12,211	479	411	12,053	11,800	3,137	2,920	8,916	8,879	1,669	1,537
Pipe Tobacco	2,333	2,083	112	72	2,221	2,012	563	597	1,658	1,415	321	282
Alcohol	140,588	139,835	2,465 ^a	2,233	138,123	137,602	19,330 ^a	18,757	118,794	118,844	7,440	7,146
Binge Alcohol Use ²	66,636	67,059	1,310	1,168	65,326	65,891	12,652 ^a	11,876	52,674	54,015	4,515	4,322
Heavy Alcohol Use	16,717	16,569	174	131	16,543	16,437	3,307	3,074	13,236	13,363	932	861

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

^a The difference between this estimate and the 2018 estimate is statistically significant at the .05 level. Rounding may make the estimates appear identical.

¹ Information about past year use of pipe tobacco was not collected. Tobacco Product use in the past year excludes past year pipe tobacco use, but includes past month pipe tobacco use.

² Estimates of binge alcohol use include use by those who were heavy alcohol users.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2017 and 2018.

Table 2.1B Tobacco Product and Alcohol Use in Lifetime, Past Year, and Past Month among Persons Aged 12 or Older, by Age Group: Percentages, 2017 and 2018

Substance	Aged 12+ (2017)	Aged 12+ (2018)	Aged 12-17 (2017)	Aged 12-17 (2018)	Aged 18+ (2017)	Aged 18+ (2018)	Aged 18-25 (2017)	Aged 18-25 (2018)	Aged 26+ (2017)	Aged 26+ (2018)	Aged 12-20 (2017)	Aged 12-20 (2018)
LIFETIME												
Tobacco Products	62.7 ^a	61.5	14.9 ^a	13.4	67.5 ^a	66.3	57.9 ^a	55.0	69.0	68.1	25.9 ^a	24.0
Cigarettes	57.1 ^a	55.7	10.8 ^a	9.6	61.8 ^a	60.3	49.5 ^a	45.9	63.8 ^a	62.6	20.1 ^a	18.4
Daily Cigarettes	31.4	30.6	1.4	1.3	34.5 ^a	33.6	18.3 ^a	16.5	37.1	36.3	4.7	4.3
Smokeless Tobacco	16.1	15.6	5.0 ^a	4.4	17.3	16.7	18.0 ^a	16.7	17.1	16.7	8.3	7.6
Cigars	31.7	31.6	6.4 ^a	5.3	34.3	34.2	33.4	32.6	34.4	34.5	13.1 ^a	12.0
Pipe Tobacco	12.2	12.0	1.7	1.4	13.2	13.0	8.9	8.3	13.9	13.8	3.3	2.9
Alcohol	80.9	80.8	27.1	26.3	86.3	86.3	81.1 ^a	79.7	87.1	87.3	41.0	39.8
Binge Alcohol Use	--	--	--	--	--	--	--	--	--	--	--	--
Heavy Alcohol Use	--	--	--	--	--	--	--	--	--	--	--	--
PAST YEAR												
Tobacco Products ¹	27.5	26.7	9.7 ^a	8.3	29.3	28.6	39.8 ^a	36.7	27.6	27.3	18.5 ^a	16.5
Cigarettes	21.5	21.0	6.3 ^a	5.5	23.0	22.5	31.0 ^a	27.9	21.7	21.7	13.2 ^a	11.7
Daily Cigarettes	--	--	--	--	--	--	--	--	--	--	--	--
Smokeless Tobacco	4.3 ^a	4.0	3.0 ^a	2.5	4.4	4.1	7.7	7.1	3.9	3.7	4.8 ^a	4.2
Cigars	8.6	8.4	4.6 ^a	3.7	9.0	8.8	17.9	17.1	7.6	7.5	9.1 ^a	8.2
Pipe Tobacco ¹	--	--	--	--	--	--	--	--	--	--	--	--
Alcohol	65.7	65.5	21.9	20.8	70.1	70.0	74.0	73.1	69.5	69.5	34.9	33.8
Binge Alcohol Use	--	--	--	--	--	--	--	--	--	--	--	--
Heavy Alcohol Use	--	--	--	--	--	--	--	--	--	--	--	--
PAST MONTH												
Tobacco Products	22.4 ^a	21.5	4.9 ^a	4.2	24.2 ^a	23.2	29.1 ^a	25.8	23.4	22.8	11.4 ^a	10.1
Cigarettes	17.9 ^a	17.2	3.2 ^a	2.7	19.4 ^a	18.6	22.3 ^a	19.1	18.9	18.5	8.0 ^a	6.8
Daily Cigarettes	10.2	10.0	0.4	0.4	11.2	10.9	8.6 ^a	7.2	11.6	11.5	2.0	1.7
Smokeless Tobacco	3.2 ^a	2.9	1.3	1.1	3.3	3.1	4.8	4.4	3.1	2.9	2.4	2.2
Cigars	4.6	4.5	1.9	1.7	4.9	4.7	9.1	8.6	4.2	4.1	4.4	4.0
Pipe Tobacco	0.9	0.8	0.4	0.3	0.9	0.8	1.6	1.8	0.8	0.7	0.8	0.7
Alcohol	51.7	51.1	9.9 ^a	9.0	55.9	55.3	56.3	55.1	55.8	55.3	19.7	18.8
Binge Alcohol Use ²	24.5	24.5	5.3	4.7	26.4	26.5	36.9 ^a	34.9	24.7	25.1	11.9	11.4
Heavy Alcohol Use	6.1	6.1	0.7	0.5	6.7	6.6	9.6	9.0	6.2	6.2	2.5	2.3

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

^a The difference between this estimate and the 2018 estimate is statistically significant at the .05 level. Rounding may make the estimates appear identical.

¹ Information about past year use of pipe tobacco was not collected. Tobacco Product use in the past year excludes past year pipe tobacco use, but includes past month pipe tobacco use.

² Estimates of binge alcohol use include use by those who were heavy alcohol users.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2017 and 2018.

Table 2.2A Tobacco Product Use in Lifetime, Past Year, and Past Month among Persons Aged 12 or Older, by Detailed Age Category: Numbers in Thousands, 2017 and 2018

Age Category	Lifetime (2017)	Lifetime (2018)	Past Year (2017)	Past Year (2018)	Past Month (2017)	Past Month (2018)
TOTAL	170,496	168,310	74,736	73,167	61,072 ^a	58,775
12-20	9,812 ^a	9,125	6,984 ^a	6,275	4,294 ^a	3,834
21 or Older	160,684	159,184	67,751	66,893	56,778	54,941
12-17	3,711 ^a	3,328	2,430 ^a	2,072	1,216 ^a	1,052
12-13	348	312	171	151	53	63
14-15	1,132	1,027	724	621	284	274
16-17	2,231 ^a	1,989	1,535 ^a	1,301	879 ^a	716
16-25	22,098 ^a	20,693	15,196 ^a	13,789	10,850 ^a	9,508
18 or Older	166,784	164,981	72,306	71,095	59,856 ^a	57,723
18-25	19,866 ^a	18,704	13,661 ^a	12,488	9,972 ^a	8,792
18-20	6,101	5,797	4,554	4,202	3,078	2,782
21-25	13,766 ^a	12,907	9,106 ^a	8,286	6,893 ^a	6,010
26 or Older	146,918	146,277	58,645	58,606	49,885	48,931
26-49	69,375	69,515	34,870	34,991	29,086	28,750
26-29	12,209	12,244	7,244	7,396	5,892	5,735
30-34	15,204	15,554	8,469	8,304	6,827	6,713
35-39	14,626	15,308	7,327	7,786	6,178	6,449
40-44	13,343	13,243	5,846	5,902	4,958	5,130
45-49	13,992	13,165	5,983	5,603	5,231	4,724
50 or Older	77,543	76,762	23,775	23,615	20,798	20,181
50-54	14,438	13,909	5,654	6,022	4,876	5,070
55-59	15,746	14,952	6,797 ^a	5,859	6,042 ^a	5,024
60-64	14,219	14,244	4,448	4,547	3,951	3,883
65 or Older	33,141	33,658	6,878	7,186	5,930	6,203

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Information about past year use of pipe tobacco was not collected. Tobacco product use in the past year excludes past year pipe tobacco use, but includes past month pipe tobacco use.

^a The difference between this estimate and the 2018 estimate is statistically significant at the .05 level. Rounding may make the estimates appear identical.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2017 and 2018.

Table 2.2B Tobacco Product Use in Lifetime, Past Year, and Past Month among Persons Aged 12 or Older, by Detailed Age Category: Percentages, 2017 and 2018

Age Category	Lifetime (2017)	Lifetime (2018)	Past Year (2017)	Past Year (2018)	Past Month (2017)	Past Month (2018)
TOTAL	62.7 ^a	61.5	27.5	26.7	22.4 ^a	21.5
12-20	25.9 ^a	24.0	18.5 ^a	16.5	11.4 ^a	10.1
21 or Older	68.6 ^a	67.5	28.9	28.4	24.2 ^a	23.3
12-17	14.9 ^a	13.4	9.7 ^a	8.3	4.9 ^a	4.2
12-13	4.4	4.0	2.2	1.9	0.7	0.8
14-15	13.4	12.2	8.5	7.4	3.3	3.3
16-17	25.9 ^a	23.1	17.8 ^a	15.1	10.2 ^a	8.3
16-25	51.5 ^a	48.5	35.4 ^a	32.3	25.3 ^a	22.3
18 or Older	67.5 ^a	66.3	29.3	28.6	24.2 ^a	23.2
18-25	57.9 ^a	55.0	39.8 ^a	36.7	29.1 ^a	25.8
18-20	47.4 ^a	44.4	35.3 ^a	32.2	23.9 ^a	21.3
21-25	64.3 ^a	61.5	42.5 ^a	39.5	32.2 ^a	28.7
26 or Older	69.0	68.1	27.6	27.3	23.4	22.8
26-49	69.2	68.9	34.8	34.7	29.0	28.5
26-29	68.1	68.7	40.4	41.5	32.9	32.2
30-34	70.3	70.1	39.2	37.4	31.6	30.2
35-39	70.2	69.8	35.2	35.5	29.6	29.4
40-44	67.4	67.7	29.5	30.1	25.0	26.2
45-49	69.6	67.8	29.8	28.9	26.0	24.3
50 or Older	68.9	67.4	21.1	20.7	18.5	17.7
50-54	68.7	67.6	26.9	29.3	23.2	24.6
55-59	72.0	68.8	31.1 ^a	27.0	27.6 ^a	23.1
60-64	71.1	69.9	22.2	22.3	19.7	19.1
65 or Older	66.8	65.7	13.9	14.0	11.9	12.1

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Information about past year use of pipe tobacco was not collected. Tobacco product use in the past year excludes past year pipe tobacco use, but includes past month pipe tobacco use.

^a The difference between this estimate and the 2018 estimate is statistically significant at the .05 level. Rounding may make the estimates appear identical.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2017 and 2018.

Table 2.3A Cigarette Use in Lifetime, Past Year, and Past Month among Persons Aged 12 or Older, by Detailed Age Category: Numbers in Thousands, 2017 and 2018

Age Category	Lifetime (2017)	Lifetime (2018)	Past Year (2017)	Past Year (2018)	Past Month (2017)	Past Month (2018)
TOTAL	155,446 ^a	152,480	58,408	57,443	48,692	46,956
12-20	7,598 ^a	7,002	4,978 ^a	4,457	3,015 ^a	2,590
21 or Older	147,848	145,478	53,431	52,986	45,678	44,366
12-17	2,682 ^a	2,397	1,567 ^a	1,365	787 ^a	672
12-13	240	205	108	93	30	38
14-15	793	741	444	417	183	184
16-17	1,649 ^a	1,451	1,014 ^a	855	574 ^a	450
16-25	18,638 ^a	17,060	11,659 ^a	10,357	8,228 ^a	6,965
18 or Older	152,764 ^a	150,083	56,841	56,078	47,905	46,284
18-25	16,988 ^a	15,609	10,645 ^a	9,501	7,653 ^a	6,514
18-20	4,916	4,605	3,411 ^a	3,092	2,228 ^a	1,918
21-25	12,072 ^a	11,005	7,234 ^a	6,409	5,426 ^a	4,596
26 or Older	135,776	134,473	46,196	46,577	40,252	39,770
26-49	63,773	63,475	27,743	28,273	23,606	23,603
26-29	10,948	10,849	5,734	6,015	4,709	4,731
30-34	13,909	14,195	6,721	6,767	5,594	5,561
35-39	13,677	14,268	5,971	6,410	5,075	5,369
40-44	12,460	12,273	4,733	4,694	4,120	4,122
45-49	12,779 ^a	11,890	4,585	4,387	4,109	3,820
50 or Older	72,003	70,998	18,453	18,304	16,646	16,166
50-54	13,129	12,769	4,399	4,596	4,017	4,034
55-59	14,484	13,854	5,365	4,758	4,849	4,252
60-64	13,313	13,206	3,604	3,660	3,218	3,204
65 or Older	31,078	31,170	5,085	5,290	4,562	4,676

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

^a The difference between this estimate and the 2018 estimate is statistically significant at the .05 level. Rounding may make the estimates appear identical.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2017 and 2018.

Table 2.3B Cigarette Use in Lifetime, Past Year, and Past Month among Persons Aged 12 or Older, by Detailed Age Category: Percentages, 2017 and 2018

Age Category	Lifetime (2017)	Lifetime (2018)	Past Year (2017)	Past Year (2018)	Past Month (2017)	Past Month (2018)
TOTAL	57.1 ^a	55.7	21.5	21.0	17.9 ^a	17.2
12-20	20.1 ^a	18.4	13.2 ^a	11.7	8.0 ^a	6.8
21 or Older	63.1 ^a	61.7	22.8	22.5	19.5	18.8
12-17	10.8 ^a	9.6	6.3 ^a	5.5	3.2 ^a	2.7
12-13	3.1	2.6	1.4	1.2	0.4	0.5
14-15	9.4	8.8	5.2	4.9	2.2	2.2
16-17	19.1 ^a	16.9	11.8 ^a	9.9	6.7 ^a	5.2
16-25	43.4 ^a	40.0	27.2 ^a	24.3	19.2 ^a	16.3
18 or Older	61.8 ^a	60.3	23.0	22.5	19.4 ^a	18.6
18-25	49.5 ^a	45.9	31.0 ^a	27.9	22.3 ^a	19.1
18-20	38.2 ^a	35.2	26.5 ^a	23.7	17.3 ^a	14.7
21-25	56.4 ^a	52.5	33.8 ^a	30.6	25.3 ^a	21.9
26 or Older	63.8 ^a	62.6	21.7	21.7	18.9	18.5
26-49	63.6	62.9	27.7	28.0	23.5	23.4
26-29	61.1	60.9	32.0	33.7	26.3	26.5
30-34	64.3	64.0	31.1	30.5	25.9	25.1
35-39	65.6	65.1	28.7	29.2	24.4	24.5
40-44	62.9	62.7	23.9	24.0	20.8	21.1
45-49	63.5	61.3	22.8	22.6	20.4	19.7
50 or Older	64.0 ^a	62.3	16.4	16.1	14.8	14.2
50-54	62.4	62.0	20.9	22.3	19.1	19.6
55-59	66.2	63.8	24.5	21.9	22.2	19.6
60-64	66.5	64.8	18.0	18.0	16.1	15.7
65 or Older	62.6	60.9	10.2	10.3	9.2	9.1

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

^a The difference between this estimate and the 2018 estimate is statistically significant at the .05 level. Rounding may make the estimates appear identical.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2017 and 2018.

Table 2.4A Smokeless Tobacco Use in Lifetime, Past Year, and Past Month among Persons Aged 12 or Older, by Detailed Age Category: Numbers in Thousands, 2017 and 2018

Age Category	Lifetime (2017)	Lifetime (2018)	Past Year (2017)	Past Year (2018)	Past Month (2017)	Past Month (2018)
TOTAL	43,886	42,599	11,705 ^a	10,936	8,575	7,972
12-20	3,129	2,903	1,819 ^a	1,581	898	832
21 or Older	40,758	39,696	9,886	9,355	7,677	7,140
12-17	1,239 ^a	1,086	749 ^a	625	335	278
12-13	96	102	46	55	15	24
14-15	381	345	234	202	80	69
16-17	763 ^a	639	468 ^a	369	241	185
16-25	6,923 ^a	6,327	3,121 ^a	2,770	1,872	1,679
18 or Older	42,647	41,513	10,956	10,310	8,239	7,694
18-25	6,160 ^a	5,688	2,653 ^a	2,402	1,631	1,494
18-20	1,889	1,817	1,070	955	562	554
21-25	4,271 ^a	3,871	1,583	1,446	1,069	940
26 or Older	36,487	35,825	8,303	7,909	6,608	6,200
26-49	21,628	21,289	5,774	5,384	4,357	4,106
26-29	3,690	3,685	1,305	1,074	877	782
30-34	4,659	4,384	1,303	1,215	929	881
35-39	4,465	4,560	1,219	1,301	895	923
40-44	4,083	4,172	842	954	731	830
45-49	4,730	4,487	1,106 ^a	841	925 ^a	689
50 or Older	14,859	14,536	2,529	2,525	2,251	2,094
50-54	3,887	3,860	672	669	573	610
55-59	3,678	3,496	669	605	647	455
60-64	2,707	2,758	459	423	418	319
65 or Older	4,586	4,421	729	827	612	711

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

^a The difference between this estimate and the 2018 estimate is statistically significant at the .05 level. Rounding may make the estimates appear identical.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2017 and 2018.

Table 2.4B Smokeless Tobacco Use in Lifetime, Past Year, and Past Month among Persons Aged 12 or Older, by Detailed Age Category: Percentages, 2017 and 2018

Age Category	Lifetime (2017)	Lifetime (2018)	Past Year (2017)	Past Year (2018)	Past Month (2017)	Past Month (2018)
TOTAL	16.1	15.6	4.3 ^a	4.0	3.2 ^a	2.9
12-20	8.3	7.6	4.8 ^a	4.2	2.4	2.2
21 or Older	17.4	16.8	4.2	4.0	3.3	3.0
12-17	5.0 ^a	4.4	3.0 ^a	2.5	1.3	1.1
12-13	1.2	1.3	0.6	0.7	0.2	0.3
14-15	4.5	4.1	2.8	2.4	0.9	0.8
16-17	8.8 ^a	7.4	5.4 ^a	4.3	2.8	2.1
16-25	16.1 ^a	14.8	7.3 ^a	6.5	4.4	3.9
18 or Older	17.3	16.7	4.4	4.1	3.3	3.1
18-25	18.0 ^a	16.7	7.7	7.1	4.8	4.4
18-20	14.7	13.9	8.3	7.3	4.4	4.2
21-25	19.9 ^a	18.5	7.4	6.9	5.0	4.5
26 or Older	17.1	16.7	3.9	3.7	3.1	2.9
26-49	21.6	21.1	5.8	5.3	4.3	4.1
26-29	20.6	20.7	7.3	6.0	4.9	4.4
30-34	21.5	19.8	6.0	5.5	4.3	4.0
35-39	21.4	20.8	5.8	5.9	4.3	4.2
40-44	20.6	21.3	4.3	4.9	3.7	4.2
45-49	23.5	23.1	5.5 ^a	4.3	4.6 ^a	3.6
50 or Older	13.2	12.8	2.2	2.2	2.0	1.8
50-54	18.5	18.8	3.2	3.3	2.7	3.0
55-59	16.8	16.1	3.1	2.8	3.0	2.1
60-64	13.5	13.5	2.3	2.1	2.1	1.6
65 or Older	9.2	8.6	1.5	1.6	1.2	1.4

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

^a The difference between this estimate and the 2018 estimate is statistically significant at the .05 level. Rounding may make the estimates appear identical.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2017 and 2018.

Table 2.5A Cigar Use in Lifetime, Past Year, and Past Month among Persons Aged 12 or Older, by Detailed Age Category: Numbers in Thousands, 2017 and 2018

Age Category	Lifetime (2017)	Lifetime (2018)	Past Year (2017)	Past Year (2018)	Past Month (2017)	Past Month (2018)
TOTAL	86,365	86,513	23,443	22,950	12,532	12,211
12-20	4,967 ^a	4,568	3,440 ^a	3,131	1,669	1,537
21 or Older	81,398	81,944	20,002	19,820	10,863	10,674
12-17	1,598 ^a	1,325	1,136 ^a	928	479	411
12-13	92	80	70	45	18	15
14-15	428	354	298	248	100	82
16-17	1,078 ^a	892	767 ^a	634	361	314
16-25	12,544	11,995	6,908 ^a	6,452	3,498	3,234
18 or Older	84,766	85,187	22,307	22,023	12,053	11,800
18-25	11,466	11,104	6,140	5,818	3,137	2,920
18-20	3,369	3,243	2,305	2,203	1,190	1,126
21-25	8,097	7,860	3,835	3,615	1,947	1,794
26 or Older	73,301	74,084	16,167	16,205	8,916	8,879
26-49	39,202	40,025	10,782	10,640	5,621	5,669
26-29	7,376	7,267	2,655	2,586	1,343	1,253
30-34	9,149	9,695	2,801	2,824	1,379	1,424
35-39	8,586	9,051	2,245	2,324	1,206	1,289
40-44	7,076	7,215	1,551	1,496	780	903
45-49	7,015	6,797	1,529	1,410	912	799
50 or Older	34,099	34,059	5,385	5,564	3,295	3,211
50-54	6,912	6,715	1,323	1,536	753	815
55-59	6,934	6,618	1,495	1,315	913	703
60-64	6,689	6,756	896	1,089	619	661
65 or Older	13,564	13,969	1,672	1,624	1,010	1,032

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

^a The difference between this estimate and the 2018 estimate is statistically significant at the .05 level. Rounding may make the estimates appear identical.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2017 and 2018.

Table 2.5B Cigar Use in Lifetime, Past Year, and Past Month among Persons Aged 12 or Older, by Detailed Age Category: Percentages, 2017 and 2018

Age Category	Lifetime (2017)	Lifetime (2018)	Past Year (2017)	Past Year (2018)	Past Month (2017)	Past Month (2018)
TOTAL	31.7	31.6	8.6	8.4	4.6	4.5
12-20	13.1 ^a	12.0	9.1 ^a	8.2	4.4	4.0
21 or Older	34.7	34.8	8.5	8.4	4.6	4.5
12-17	6.4 ^a	5.3	4.6 ^a	3.7	1.9	1.7
12-13	1.2	1.0	0.9	0.6	0.2	0.2
14-15	5.0	4.2	3.5	2.9	1.2	1.0
16-17	12.5 ^a	10.4	8.9 ^a	7.4	4.2	3.7
16-25	29.2	28.1	16.1 ^a	15.1	8.1	7.6
18 or Older	34.3	34.2	9.0	8.8	4.9	4.7
18-25	33.4	32.6	17.9	17.1	9.1	8.6
18-20	26.1	24.8	17.9	16.9	9.2	8.6
21-25	37.8	37.5	17.9	17.2	9.1	8.6
26 or Older	34.4	34.5	7.6	7.5	4.2	4.1
26-49	39.1	39.7	10.7	10.5	5.6	5.6
26-29	41.1	40.8	14.8	14.5	7.5	7.0
30-34	42.3	43.7	13.0	12.7	6.4	6.4
35-39	41.2	41.3	10.8	10.6	5.8	5.9
40-44	35.7	36.9	7.8	7.6	3.9	4.6
45-49	34.9	35.0	7.6	7.3	4.5	4.1
50 or Older	30.3	29.9	4.8	4.9	2.9	2.8
50-54	32.9	32.6	6.3	7.5	3.6	4.0
55-59	31.7	30.5	6.8	6.1	4.2	3.2
60-64	33.4	33.2	4.5	5.3	3.1	3.2
65 or Older	27.3	27.3	3.4	3.2	2.0	2.0

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

^a The difference between this estimate and the 2018 estimate is statistically significant at the .05 level. Rounding may make the estimates appear identical.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2017 and 2018.

Table 2.6A Alcohol Use in Lifetime, Past Year, and Past Month among Persons Aged 12 or Older, by Detailed Age Category: Numbers in Thousands, 2017 and 2018

Age Category	Lifetime (2017)	Lifetime (2018)	Past Year (2017)	Past Year (2018)	Past Month (2017)	Past Month (2018)
TOTAL	220,063	221,220	178,736	179,278	140,588	139,835
12-20	15,526	15,120	13,184	12,819	7,440	7,146
21 or Older	204,536	206,099	165,552	166,459	133,148	132,688
12-17	6,765	6,551	5,466	5,191	2,465 ^a	2,233
12-13	624	616	418	352	123 ^a	75
14-15	2,090	2,127	1,663	1,699	673	620
16-17	4,052	3,809	3,385	3,140	1,669	1,538
16-25	31,857	30,919	28,768	28,007	20,999	20,295
18 or Older	213,297	214,668	173,270	174,087	138,123	137,602
18-25	27,805 ^a	27,110	25,382 ^a	24,866	19,330 ^a	18,757
18-20	8,761	8,569	7,718	7,629	4,976	4,913
21-25	19,045	18,541	17,665	17,238	14,354	13,844
26 or Older	185,492 ^a	187,558	147,887	149,221	118,794	118,844
26-49	89,263 ^a	90,230	76,677	77,275	61,774	61,713
26-29	16,230	16,206	14,407	14,422	11,870	11,546
30-34	19,407	19,833	17,244	17,300	13,533	13,768
35-39	18,327 ^a	19,559	15,595 ^a	16,753	12,648	13,273
40-44	17,466	17,383	14,784	14,682	11,866	11,809
45-49	17,834	17,249	14,647	14,117	11,856	11,317
50 or Older	96,229	97,328	71,210	71,946	57,020	57,131
50-54	18,484	18,254	14,910	15,083	12,401	12,290
55-59	19,634	18,978	15,093	14,643	12,155	11,540
60-64	17,381	17,706	13,165	13,374	10,521	10,827
65 or Older	40,729 ^a	42,390	28,042	28,846	21,942	22,474

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

^a The difference between this estimate and the 2018 estimate is statistically significant at the .05 level. Rounding may make the estimates appear identical.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2017 and 2018.

Table 2.6B Alcohol Use in Lifetime, Past Year, and Past Month among Persons Aged 12 or Older, by Detailed Age Category: Percentages, 2017 and 2018

Age Category	Lifetime (2017)	Lifetime (2018)	Past Year (2017)	Past Year (2018)	Past Month (2017)	Past Month (2018)
TOTAL	80.9	80.8	65.7	65.5	51.7	51.1
12-20	41.0	39.8	34.9	33.8	19.7	18.8
21 or Older	87.3	87.4	70.7	70.6	56.8	56.3
12-17	27.1	26.3	21.9	20.8	9.9 ^a	9.0
12-13	8.0	7.8	5.3	4.5	1.6 ^a	1.0
14-15	24.6	25.3	19.6	20.2	7.9	7.4
16-17	47.0 ^a	44.3	39.3 ^a	36.5	19.4	17.9
16-25	74.2 ^a	72.5	67.0 ^a	65.7	48.9	47.6
18 or Older	86.3	86.3	70.1	70.0	55.9	55.3
18-25	81.1 ^a	79.7	74.0	73.1	56.3	55.1
18-20	68.0 ^a	65.6	59.9	58.4	38.6	37.6
21-25	88.9	88.4	82.5	82.2	67.0	66.0
26 or Older	87.1	87.3	69.5	69.5	55.8	55.3
26-49	89.0	89.4	76.4	76.6	61.6	61.1
26-29	90.5	90.9	80.4	80.9	66.2	64.8
30-34	89.7	89.4	79.7	77.9	62.6	62.0
35-39	87.9	89.2	74.8	76.4	60.7	60.5
40-44	88.2	88.8	74.7	75.0	59.9	60.3
45-49	88.7	88.9	72.8	72.7	59.0	58.3
50 or Older	85.5	85.5	63.3	63.2	50.7	50.2
50-54	87.9	88.7	70.9	73.3	59.0	59.7
55-59	89.7 ^a	87.4	69.0	67.4	55.5	53.1
60-64	86.9	86.9	65.8	65.7	52.6	53.1
65 or Older	82.1	82.8	56.5	56.3	44.2	43.9

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

^a The difference between this estimate and the 2018 estimate is statistically significant at the .05 level. Rounding may make the estimates appear identical.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2017 and 2018.

Table 2.7A Alcohol Use, Binge Alcohol Use, and Heavy Alcohol Use in Past Month among Persons Aged 12 or Older, by Detailed Age Category: Numbers in Thousands, 2017 and 2018

Age Category	Alcohol Use (2017)	Alcohol Use (2018)	Binge Alcohol Use (2017)	Binge Alcohol Use (2018)	Heavy Alcohol Use (2017)	Heavy Alcohol Use (2018)
TOTAL	140,588	139,835	66,636	67,059	16,717	16,569
12-20	7,440	7,146	4,515	4,322	932	861
21 or Older	133,148	132,688	62,122	62,737	15,785	15,708
12-17	2,465 ^a	2,233	1,310	1,168	174	131
12-13	123 ^a	75	51 ^a	25	2	5
14-15	673	620	319	303	22	22
16-17	1,669	1,538	941	840	150	104
16-25	20,999	20,295	13,592 ^a	12,715	3,457	3,178
18 or Older	138,123	137,602	65,326	65,891	16,543	16,437
18-25	19,330 ^a	18,757	12,652 ^a	11,876	3,307	3,074
18-20	4,976	4,913	3,204	3,154	758	729
21-25	14,354	13,844	9,448 ^a	8,722	2,549	2,345
26 or Older	118,794	118,844	52,674	54,015	13,236	13,363
26-49	61,774	61,713	32,684	33,381	7,958	8,072
26-29	11,870	11,546	6,867	6,824	1,732	1,557
30-34	13,533	13,768	7,837	7,890	1,749	1,976
35-39	12,648	13,273	6,663	6,997	1,592	1,812
40-44	11,866	11,809	5,697	5,990	1,422	1,421
45-49	11,856	11,317	5,619	5,679	1,463	1,306
50 or Older	57,020	57,131	19,990	20,634	5,277	5,291
50-54	12,401	12,290	5,422	5,861	1,476	1,417
55-59	12,155	11,540	4,958	5,171	1,466	1,419
60-64	10,521	10,827	3,888	4,129	962	1,179
65 or Older	21,942	22,474	5,723	5,472	1,373	1,276

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Estimates of binge alcohol use include use by those who were heavy alcohol users.

^a The difference between this estimate and the 2018 estimate is statistically significant at the .05 level. Rounding may make the estimates appear identical.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2017 and 2018.

Table 2.7B Alcohol Use, Binge Alcohol Use, and Heavy Alcohol Use in Past Month among Persons Aged 12 or Older, by Detailed Age Category: Percentages, 2017 and 2018

Age Category	Alcohol Use (2017)	Alcohol Use (2018)	Binge Alcohol Use (2017)	Binge Alcohol Use (2018)	Heavy Alcohol Use (2017)	Heavy Alcohol Use (2018)
TOTAL	51.7	51.1	24.5	24.5	6.1	6.1
12-20	19.7	18.8	11.9	11.4	2.5	2.3
21 or Older	56.8	56.3	26.5	26.6	6.7	6.7
12-17	9.9 ^a	9.0	5.3	4.7	0.7	0.5
12-13	1.6 ^a	1.0	0.6 ^a	0.3	0.0	0.1
14-15	7.9	7.4	3.8	3.6	0.3	0.3
16-17	19.4	17.9	10.9	9.8	1.7	1.2
16-25	48.9	47.6	31.7 ^a	29.8	8.1	7.5
18 or Older	55.9	55.3	26.4	26.5	6.7	6.6
18-25	56.3	55.1	36.9 ^a	34.9	9.6	9.0
18-20	38.6	37.6	24.9	24.1	5.9	5.6
21-25	67.0	66.0	44.1 ^a	41.6	11.9	11.2
26 or Older	55.8	55.3	24.7	25.1	6.2	6.2
26-49	61.6	61.1	32.6	33.1	7.9	8.0
26-29	66.2	64.8	38.3	38.3	9.7	8.7
30-34	62.6	62.0	36.2	35.6	8.1	8.9
35-39	60.7	60.5	32.0	31.9	7.6	8.3
40-44	59.9	60.3	28.8	30.6	7.2	7.3
45-49	59.0	58.3	27.9	29.3	7.3	6.7
50 or Older	50.7	50.2	17.8	18.1	4.7	4.6
50-54	59.0	59.7	25.8	28.5	7.0	6.9
55-59	55.5	53.1	22.7	23.8	6.7	6.5
60-64	52.6	53.1	19.4	20.3	4.8	5.8
65 or Older	44.2	43.9	11.5	10.7	2.8	2.5

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Estimates of binge alcohol use include use by those who were heavy alcohol users.

^a The difference between this estimate and the 2018 estimate is statistically significant at the .05 level. Rounding may make the estimates appear identical.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2017 and 2018.

Table 2.8A Tobacco Product Use in Lifetime among Persons Aged 12 or Older, by Age Group and Demographic Characteristics: Numbers in Thousands, 2017 and 2018

Demographic Characteristic	Aged 12+ (2017)	Aged 12+ (2018)	Aged 12-17 (2017)	Aged 12-17 (2018)	Aged 18+ (2017)	Aged 18+ (2018)	Aged 18-25 (2017)	Aged 18-25 (2018)	Aged 26+ (2017)	Aged 26+ (2018)
TOTAL	170,496	168,310	3,711 ^a	3,328	166,784	164,981	19,866 ^a	18,704	146,918	146,277
GENDER										
Male	93,100	91,920	2,159 ^a	1,858	90,941	90,062	11,130 ^a	10,466	79,811	79,595
Female	77,396	76,390	1,553	1,470	75,843	74,920	8,736 ^a	8,238	67,107	66,682
HISPANIC ORIGIN AND RACE										
Not Hispanic or Latino	147,797	146,725	2,973 ^a	2,669	144,823	144,056	15,877 ^a	15,072	128,946	128,983
White	120,889 ^a	119,000	2,351 ^a	2,114	118,538	116,886	12,126	11,527	106,412	105,359
Black or African American	16,526	16,619	375	330	16,151	16,289	2,166	2,003	13,986	14,286
AIAN	1,095	1,207	42	30	1,053	1,177	161	155	892	1,022
NHOPI	576	677	*	*	560	657	*	*	*	574
Asian	5,472	5,750	62	66	5,410	5,684	830	782	4,580	4,901
Two or More Races	3,238	3,472	127	110	3,110	3,362	539	522	2,571	2,840
Hispanic or Latino	22,699 ^a	21,585	738	659	21,961 ^a	20,926	3,989 ^a	3,632	17,972	17,294
EDUCATION										
< High School	da	da	da	da	19,274 ^a	17,808	2,498	2,422	16,777 ^a	15,386
High School Graduate	da	da	da	da	40,090	40,453	6,012	5,806	34,077	34,647
Some College/Associate's Degree	da	da	da	da	53,488	53,266	8,224 ^a	7,361	45,264	45,906
College Graduate	da	da	da	da	53,933	53,453	3,133	3,116	50,800	50,338
CURRENT EMPLOYMENT										
Full-Time	da	da	da	da	87,172	87,032	9,660	9,246	77,512	77,786
Part-Time	da	da	da	da	20,571	19,930	4,443	4,214	16,127	15,716
Unemployed	da	da	da	da	7,050	6,617	2,026 ^a	1,763	5,024	4,854
Other ¹	da	da	da	da	51,992	51,402	3,737	3,481	48,255	47,922

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Information about past year use of pipe tobacco was not collected. Tobacco product use in the past year excludes past year pipe tobacco use, but includes past month pipe tobacco use.

^a The difference between this estimate and the 2018 estimate is statistically significant at the .05 level. Rounding may make the estimates appear identical.

¹ The Other Employment category includes students, persons keeping house or caring for children full time, retired or disabled persons, or other persons not in the labor force.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2017 and 2018.

Table 2.8B Tobacco Product Use in Lifetime among Persons Aged 12 or Older, by Age Group and Demographic Characteristics: Percentages, 2017 and 2018

Demographic Characteristic	Aged 12+ (2017)	Aged 12+ (2018)	Aged 12-17 (2017)	Aged 12-17 (2018)	Aged 18+ (2017)	Aged 18+ (2018)	Aged 18-25 (2017)	Aged 18-25 (2018)	Aged 26+ (2017)	Aged 26+ (2018)
TOTAL	62.7 ^a	61.5	14.9 ^a	13.4	67.5 ^a	66.3	57.9 ^a	55.0	69.0	68.1
GENDER										
Male	70.5 ^a	69.2	17.0 ^a	14.7	76.2 ^a	75.0	64.6 ^a	61.3	78.2	77.2
Female	55.2	54.2	12.7	12.0	59.3	58.2	51.2 ^a	48.6	60.6	59.7
HISPANIC ORIGIN AND RACE										
Not Hispanic or Latino	65.3	64.6	15.7 ^a	14.2	69.8	69.2	59.4 ^a	57.1	71.4	70.9
White	70.8 ^a	69.7	17.9 ^a	16.3	75.2 ^a	74.1	65.4 ^a	63.1	76.5	75.5
Black or African American	50.3	50.4	11.0	9.8	54.8	55.1	44.7	42.3	56.8	57.5
AIAN	75.3	72.5	26.7	18.7	81.2	78.2	74.3	70.1	82.5	79.6
NHOPI	52.0	65.0	*	*	56.4	69.7	*	*	*	73.8
Asian	36.1	36.8	4.7	4.6	39.1	40.1	38.8	34.5	39.2	41.1
Two or More Races	64.3	67.8	15.1	14.0	74.3	77.6	62.1 ^a	69.4	77.5	79.4
Hispanic or Latino	49.6 ^a	46.3	12.3	10.8	55.3 ^a	51.6	52.6 ^a	47.6	55.9 ^a	52.5
EDUCATION										
< High School	da	da	da	da	62.6 ^a	57.6	54.0	51.5	64.2 ^a	58.7
High School Graduate	da	da	da	da	67.1	65.7	57.8	55.9	69.0	67.7
Some College/Associate's Degree	da	da	da	da	69.5	69.1	58.2 ^a	54.5	72.0	72.2
College Graduate	da	da	da	da	67.7	67.4	60.6	57.4	68.2	68.2
CURRENT EMPLOYMENT										
Full-Time	da	da	da	da	70.9	70.4	67.1 ^a	63.6	71.4	71.3
Part-Time	da	da	da	da	63.9	61.8	51.5 ^a	48.5	68.5	66.7
Unemployed	da	da	da	da	66.4	66.2	58.1	57.0	70.4	70.3
Other ¹	da	da	da	da	63.9 ^a	62.0	48.0	45.2	65.6 ^a	63.7

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Information about past year use of pipe tobacco was not collected. Tobacco product use in the past year excludes past year pipe tobacco use, but includes past month pipe tobacco use.

^a The difference between this estimate and the 2018 estimate is statistically significant at the .05 level. Rounding may make the estimates appear identical.

¹ The Other Employment category includes students, persons keeping house or caring for children full time, retired or disabled persons, or other persons not in the labor force.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2017 and 2018.

Table 2.9A Tobacco Product Use in Past Year among Persons Aged 12 or Older, by Age Group and Demographic Characteristics: Numbers in Thousands, 2017 and 2018

Demographic Characteristic	Aged 12+ (2017)	Aged 12+ (2018)	Aged 12-17 (2017)	Aged 12-17 (2018)	Aged 18+ (2017)	Aged 18+ (2018)	Aged 18-25 (2017)	Aged 18-25 (2018)	Aged 26+ (2017)	Aged 26+ (2018)
TOTAL	74,736	73,167	2,430 ^a	2,072	72,306	71,095	13,661 ^a	12,488	58,645	58,606
GENDER										
Male	46,311 ^a	44,322	1,420 ^a	1,176	44,892 ^a	43,146	8,305 ^a	7,538	36,586	35,608
Female	28,424	28,845	1,010	897	27,414	27,948	5,355 ^a	4,950	22,059	22,998
HISPANIC ORIGIN AND RACE										
Not Hispanic or Latino	64,476	64,007	1,981 ^a	1,670	62,495	62,337	11,258 ^a	10,354	51,237	51,982
White	50,959	50,274	1,622 ^a	1,344	49,337	48,929	8,711 ^a	7,937	40,626	40,992
Black or African American	8,980	8,977	201	202	8,779	8,775	1,544	1,393	7,235	7,382
AIAN	677	733	22	16	655	717	122	113	532	604
NHOPI	311	350	*	*	303	338	*	*	263	*
Asian	1,891	1,999	43	27	1,848	1,972	469	482	1,379	1,490
Two or More Races	1,658	1,674	85	69	1,573	1,605	372	368	1,201	1,238
Hispanic or Latino	10,260 ^a	9,161	450	402	9,811 ^a	8,758	2,402 ^a	2,134	7,408	6,624
EDUCATION										
< High School	da	da	da	da	11,455 ^a	10,383	1,946	1,832	9,509 ^a	8,551
High School Graduate	da	da	da	da	20,720	21,576	4,429	4,157	16,290	17,418
Some College/Associate's Degree	da	da	da	da	24,913	24,263	5,548 ^a	4,846	19,365	19,417
College Graduate	da	da	da	da	15,218	14,873	1,737	1,653	13,481	13,220
CURRENT EMPLOYMENT										
Full-Time	da	da	da	da	39,056	39,013	6,549 ^a	6,112	32,507	32,901
Part-Time	da	da	da	da	8,743	8,229	2,988	2,715	5,755	5,515
Unemployed	da	da	da	da	4,801	4,418	1,513	1,385	3,288	3,034
Other ¹	da	da	da	da	19,705	19,434	2,610 ^a	2,277	17,095	17,157

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Information about past year use of pipe tobacco was not collected. Tobacco product use in the past year excludes past year pipe tobacco use, but includes past month pipe tobacco use.

^a The difference between this estimate and the 2018 estimate is statistically significant at the .05 level. Rounding may make the estimates appear identical.

¹ The Other Employment category includes students, persons keeping house or caring for children full time, retired or disabled persons, or other persons not in the labor force.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2017 and 2018.

Table 2.9B Tobacco Product Use in Past Year among Persons Aged 12 or Older, by Age Group and Demographic Characteristics: Percentages, 2017 and 2018

Demographic Characteristic	Aged 12+ (2017)	Aged 12+ (2018)	Aged 12-17 (2017)	Aged 12-17 (2018)	Aged 18+ (2017)	Aged 18+ (2018)	Aged 18-25 (2017)	Aged 18-25 (2018)	Aged 26+ (2017)	Aged 26+ (2018)
TOTAL	27.5	26.7	9.7 ^a	8.3	29.3	28.6	39.8 ^a	36.7	27.6	27.3
GENDER										
Male	35.1 ^a	33.4	11.2 ^a	9.3	37.6 ^a	35.9	48.2 ^a	44.1	35.9	34.6
Female	20.3	20.5	8.3	7.3	21.4	21.7	31.4 ^a	29.2	19.9	20.6
HISPANIC ORIGIN AND RACE										
Not Hispanic or Latino	28.5	28.2	10.4 ^a	8.9	30.1	29.9	42.1 ^a	39.2	28.4	28.6
White	29.8	29.4	12.4 ^a	10.4	31.3	31.0	47.0 ^a	43.4	29.2	29.4
Black or African American	27.3	27.2	5.9	6.0	29.8	29.7	31.9	29.4	29.4	29.7
AIAN	46.5	44.0	14.0	9.9	50.5	47.6	56.4	51.3	49.3	47.0
NHOPI	28.1	33.6	*	*	30.5	35.9	*	*	30.3	*
Asian	12.5	12.8	3.2	1.9	13.4	13.9	21.9	21.2	11.8	12.5
Two or More Races	32.9	32.7	10.1	8.8	37.6	37.1	42.8	48.9	36.2	34.6
Hispanic or Latino	22.4 ^a	19.6	7.5	6.6	24.7 ^a	21.6	31.7 ^a	28.0	23.0 ^a	20.1
EDUCATION										
< High School	da	da	da	da	37.2 ^a	33.6	42.1	39.0	36.4 ^a	32.6
High School Graduate	da	da	da	da	34.7	35.0	42.6 ^a	40.0	33.0	34.0
Some College/Associate's Degree	da	da	da	da	32.4	31.5	39.3 ^a	35.9	30.8	30.5
College Graduate	da	da	da	da	19.1	18.8	33.6	30.5	18.1	17.9
CURRENT EMPLOYMENT										
Full-Time	da	da	da	da	31.7	31.5	45.5 ^a	42.0	29.9	30.1
Part-Time	da	da	da	da	27.2	25.5	34.6 ^a	31.3	24.4	23.4
Unemployed	da	da	da	da	45.2	44.2	43.4	44.7	46.1	44.0
Other ¹	da	da	da	da	24.2	23.4	33.5 ^a	29.5	23.2	22.8

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Information about past year use of pipe tobacco was not collected. Tobacco product use in the past year excludes past year pipe tobacco use, but includes past month pipe tobacco use.

^a The difference between this estimate and the 2018 estimate is statistically significant at the .05 level. Rounding may make the estimates appear identical.

¹ The Other Employment category includes students, persons keeping house or caring for children full time, retired or disabled persons, or other persons not in the labor force.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2017 and 2018.

Table 2.10A Tobacco Product Use in Past Month among Persons Aged 12 or Older, by Age Group and Demographic Characteristics: Numbers in Thousands, 2017 and 2018

Demographic Characteristic	Aged 12+ (2017)	Aged 12+ (2018)	Aged 12-17 (2017)	Aged 12-17 (2018)	Aged 18+ (2017)	Aged 18+ (2018)	Aged 18-25 (2017)	Aged 18-25 (2018)	Aged 26+ (2017)	Aged 26+ (2018)
TOTAL	61,072 ^a	58,775	1,216 ^a	1,052	59,856 ^a	57,723	9,972 ^a	8,792	49,885	48,931
GENDER										
Male	37,786 ^a	35,382	727 ^a	622	37,060 ^a	34,760	6,247 ^a	5,367	30,813 ^a	29,393
Female	23,286	23,393	489	430	22,797	22,963	3,725 ^a	3,425	19,072	19,538
HISPANIC ORIGIN AND RACE										
Not Hispanic or Latino	53,436	52,013	1,014 ^a	874	52,422	51,138	8,312 ^a	7,424	44,110	43,715
White	41,965	40,744	816	704	41,148	40,041	6,460 ^a	5,610	34,688	34,430
Black or African American	7,791	7,563	108	108	7,683	7,455	1,167	1,113	6,516	6,342
AIAN	604	663	16	11	587	652	98	89	489	563
NHOPI	278	259	*	*	272	250	*	*	*	215
Asian	1,382	1,399	26	16	1,356	1,383	264	287	1,092	1,096
Two or More Races	1,417	1,385	42	26	1,375	1,358	283	289	1,092	1,069
Hispanic or Latino	7,636 ^a	6,763	201	178	7,435 ^a	6,585	1,660 ^a	1,369	5,775	5,216
EDUCATION										
< High School	da	da	da	da	10,171 ^a	9,091	1,550	1,408	8,622 ^a	7,683
High School Graduate	da	da	da	da	18,266	18,945	3,417	3,229	14,850	15,716
Some College/Associate's Degree	da	da	da	da	20,554	19,591	3,968 ^a	3,255	16,586	16,337
College Graduate	da	da	da	da	10,865	10,096	1,038	901	9,827	9,195
CURRENT EMPLOYMENT										
Full-Time	da	da	da	da	31,697	30,907	4,982 ^a	4,321	26,715	26,586
Part-Time	da	da	da	da	6,935	6,449	1,967	1,801	4,968	4,648
Unemployed	da	da	da	da	4,159	3,757	1,171	1,072	2,988	2,685
Other ¹	da	da	da	da	17,065	16,610	1,852 ^a	1,598	15,213	15,012

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

^a The difference between this estimate and the 2018 estimate is statistically significant at the .05 level. Rounding may make the estimates appear identical.

¹ The Other Employment category includes students, persons keeping house or caring for children full time, retired or disabled persons, or other persons not in the labor force.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2017 and 2018.

Table 2.10B Tobacco Product Use in Past Month among Persons Aged 12 or Older, by Age Group and Demographic Characteristics: Percentages, 2017 and 2018

Demographic Characteristic	Aged 12+ (2017)	Aged 12+ (2018)	Aged 12-17 (2017)	Aged 12-17 (2018)	Aged 18+ (2017)	Aged 18+ (2018)	Aged 18-25 (2017)	Aged 18-25 (2018)	Aged 26+ (2017)	Aged 26+ (2018)
TOTAL	22.4 ^a	21.5	4.9 ^a	4.2	24.2 ^a	23.2	29.1 ^a	25.8	23.4	22.8
GENDER										
Male	28.6 ^a	26.6	5.7	4.9	31.1 ^a	28.9	36.2 ^a	31.4	30.2 ^a	28.5
Female	16.6	16.6	4.0	3.5	17.8	17.8	21.8 ^a	20.2	17.2	17.5
HISPANIC ORIGIN AND RACE										
Not Hispanic or Latino	23.6	22.9	5.4 ^a	4.6	25.3	24.5	31.1 ^a	28.1	24.4	24.0
White	24.6	23.9	6.2	5.4	26.1	25.4	34.9 ^a	30.7	24.9	24.7
Black or African American	23.7	23.0	3.2	3.2	26.1	25.2	24.1	23.5	26.5	25.5
AIAN	41.5	39.8	10.4	6.7	45.3	43.3	45.4	40.4	45.2	43.8
NHOPI	25.1	24.9	*	*	27.3	26.5	*	*	*	27.6
Asian	9.1	9.0	2.0	1.1	9.8	9.7	12.3	12.6	9.3	9.2
Two or More Races	28.2	27.1	5.0	3.3	32.8	31.4	32.6	38.4	32.9	29.9
Hispanic or Latino	16.7 ^a	14.5	3.4	2.9	18.7 ^a	16.2	21.9 ^a	18.0	18.0	15.8
EDUCATION										
< High School	da	da	da	da	33.1 ^a	29.4	33.5 ^a	30.0	33.0 ^a	29.3
High School Graduate	da	da	da	da	30.6	30.8	32.9	31.1	30.1	30.7
Some College/Associate's Degree	da	da	da	da	26.7 ^a	25.4	28.1 ^a	24.1	26.4	25.7
College Graduate	da	da	da	da	13.6	12.7	20.1 ^a	16.6	13.2	12.5
CURRENT EMPLOYMENT										
Full-Time	da	da	da	da	25.8	25.0	34.6 ^a	29.7	24.6	24.4
Part-Time	da	da	da	da	21.5	20.0	22.8	20.7	21.1	19.7
Unemployed	da	da	da	da	39.1	37.6	33.6	34.6	41.9	38.9
Other ¹	da	da	da	da	21.0	20.0	23.8 ^a	20.7	20.7	20.0

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

^a The difference between this estimate and the 2018 estimate is statistically significant at the .05 level. Rounding may make the estimates appear identical.

¹ The Other Employment category includes students, persons keeping house or caring for children full time, retired or disabled persons, or other persons not in the labor force.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2017 and 2018.

Table 2.11A Cigarette Use in Lifetime among Persons Aged 12 or Older, by Age Group and Demographic Characteristics: Numbers in Thousands, 2017 and 2018

Demographic Characteristic	Aged 12+ (2017)	Aged 12+ (2018)	Aged 12-17 (2017)	Aged 12-17 (2018)	Aged 18+ (2017)	Aged 18+ (2018)	Aged 18-25 (2017)	Aged 18-25 (2018)	Aged 26+ (2017)	Aged 26+ (2018)
TOTAL	155,446 ^a	152,480	2,682 ^a	2,397	152,764 ^a	150,083	16,988 ^a	15,609	135,776	134,473
GENDER										
Male	82,112 ^a	80,498	1,415 ^a	1,237	80,698	79,261	9,388 ^a	8,505	71,309	70,756
Female	73,334	71,982	1,268	1,160	72,067	70,822	7,600 ^a	7,104	64,467	63,717
HISPANIC ORIGIN AND RACE										
Not Hispanic or Latino	134,569	132,575	2,132 ^a	1,896	132,437	130,679	13,392 ^a	12,424	119,045	118,255
White	110,861 ^a	108,381	1,674	1,530	109,186	106,850	10,305	9,721	98,881	97,130
Black or African American	14,304	14,152	262	198	14,041	13,954	1,697 ^a	1,439	12,345	12,516
AIAN	1,016	1,116	38	23	978	1,093	144	137	834	956
NHOPI	487	599	*	*	476	581	*	*	*	*
Asian	4,919	5,145	50	47	4,869	5,098	723	612	4,146	4,486
Two or More Races	2,983	3,182	97	80	2,886	3,102	470	438	2,417	2,664
Hispanic or Latino	20,878	19,905	550	501	20,327	19,404	3,596 ^a	3,186	16,731	16,218
EDUCATION										
< High School	da	da	da	da	17,838 ^a	16,545	2,224	2,099	15,614	14,445
High School Graduate	da	da	da	da	37,394	37,636	5,326	5,122	32,068	32,514
Some College/Associate's Degree	da	da	da	da	49,314	49,034	6,963 ^a	6,004	42,352	43,030
College Graduate	da	da	da	da	48,218	46,868	2,476	2,384	45,742	44,484
CURRENT EMPLOYMENT										
Full-Time	da	da	da	da	78,682	78,387	8,356 ^a	7,802	70,326	70,585
Part-Time	da	da	da	da	18,871	17,964	3,686	3,394	15,186	14,570
Unemployed	da	da	da	da	6,538	5,967	1,828 ^a	1,540	4,710	4,426
Other ¹	da	da	da	da	48,674	47,766	3,119	2,873	45,555	44,892

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

^a The difference between this estimate and the 2018 estimate is statistically significant at the .05 level. Rounding may make the estimates appear identical.

¹ The Other Employment category includes students, persons keeping house or caring for children full time, retired or disabled persons, or other persons not in the labor force.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2017 and 2018.

Table 2.11B Cigarette Use in Lifetime among Persons Aged 12 or Older, by Age Group and Demographic Characteristics: Percentages, 2017 and 2018

Demographic Characteristic	Aged 12+ (2017)	Aged 12+ (2018)	Aged 12-17 (2017)	Aged 12-17 (2018)	Aged 18+ (2017)	Aged 18+ (2018)	Aged 18-25 (2017)	Aged 18-25 (2018)	Aged 26+ (2017)	Aged 26+ (2018)
TOTAL	57.1 ^a	55.7	10.8 ^a	9.6	61.8 ^a	60.3	49.5 ^a	45.9	63.8 ^a	62.6
GENDER										
Male	62.2 ^a	60.6	11.1 ^a	9.8	67.6 ^a	66.0	54.5 ^a	49.8	69.9	68.7
Female	52.3 ^a	51.1	10.4	9.5	56.4 ^a	55.0	44.5 ^a	41.9	58.2	57.0
HISPANIC ORIGIN AND RACE										
Not Hispanic or Latino	59.4 ^a	58.4	11.2 ^a	10.1	63.8 ^a	62.7	50.1 ^a	47.0	65.9	65.0
White	64.9 ^a	63.5	12.8	11.8	69.3 ^a	67.7	55.6 ^a	53.2	71.1 ^a	69.6
Black or African American	43.5	43.0	7.7	5.9	47.7	47.2	35.0 ^a	30.4	50.1	50.4
AIAN	69.8	67.1	24.0	14.8	75.4	72.6	66.5	62.0	77.2	74.4
NHOPI	43.9	57.6	*	*	47.8	61.7	*	*	*	*
Asian	32.5	32.9	3.8	3.3	35.2	35.9	33.8 ^a	26.9	35.5	37.6
Two or More Races	59.3	62.2	11.5	10.1	68.9	71.6	54.1	58.3	72.8	74.4
Hispanic or Latino	45.7 ^a	42.7	9.2	8.2	51.2 ^a	47.9	47.4 ^a	41.8	52.0	49.3
EDUCATION										
< High School	da	da	da	da	58.0 ^a	53.5	48.1	44.7	59.7 ^a	55.1
High School Graduate	da	da	da	da	62.6	61.1	51.2	49.3	64.9	63.5
Some College/Associate's Degree	da	da	da	da	64.1	63.6	49.3 ^a	44.4	67.4	67.6
College Graduate	da	da	da	da	60.5	59.1	47.9 ^a	43.9	61.4	60.2
CURRENT EMPLOYMENT										
Full-Time	da	da	da	da	64.0	63.4	58.0 ^a	53.6	64.7	64.7
Part-Time	da	da	da	da	58.6 ^a	55.7	42.7 ^a	39.1	64.5	61.9
Unemployed	da	da	da	da	61.5	59.7	52.4	49.7	66.0	64.1
Other ¹	da	da	da	da	59.9 ^a	57.6	40.1	37.3	61.9 ^a	59.7

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

^a The difference between this estimate and the 2018 estimate is statistically significant at the .05 level. Rounding may make the estimates appear identical.

¹ The Other Employment category includes students, persons keeping house or caring for children full time, retired or disabled persons, or other persons not in the labor force.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2017 and 2018.

Table 2.12A Cigarette Use in Past Year among Persons Aged 12 or Older, by Age Group and Demographic Characteristics: Numbers in Thousands, 2017 and 2018

Demographic Characteristic	Aged 12+ (2017)	Aged 12+ (2018)	Aged 12-17 (2017)	Aged 12-17 (2018)	Aged 18+ (2017)	Aged 18+ (2018)	Aged 18-25 (2017)	Aged 18-25 (2018)	Aged 26+ (2017)	Aged 26+ (2018)
TOTAL	58,408	57,443	1,567 ^a	1,365	56,841	56,078	10,645 ^a	9,501	46,196	46,577
GENDER										
Male	32,687	31,426	809	697	31,879	30,729	6,192 ^a	5,481	25,687	25,248
Female	25,721	26,017	758	668	24,963	25,349	4,453 ^a	4,020	20,510	21,328
HISPANIC ORIGIN AND RACE										
Not Hispanic or Latino	49,841	49,664	1,257 ^a	1,092	48,584	48,572	8,647 ^a	7,788	39,937	40,784
White	38,844	38,703	1,031	920	37,813	37,783	6,702 ^a	6,091	31,111	31,692
Black or African American	7,143	6,924	100	85	7,042	6,839	1,109 ^a	888	5,933	5,951
AIAN	611	649	19	11	592	638	101	97	491	541
NHOPI	274	281	*	*	266	270	*	*	229	211
Asian	1,561	1,726	39	17	1,523	1,708	400	370	1,123	1,339
Two or More Races	1,407	1,381	59	47	1,348	1,334	297	283	1,051	1,051
Hispanic or Latino	8,567 ^a	7,779	310	273	8,257	7,506	1,998 ^a	1,714	6,259	5,793
EDUCATION										
< High School	da	da	da	da	10,271 ^a	8,977	1,641	1,475	8,630 ^a	7,502
High School Graduate	da	da	da	da	17,316	18,043	3,614	3,406	13,703	14,637
Some College/Associate's Degree	da	da	da	da	19,610	19,335	4,232 ^a	3,555	15,379	15,781
College Graduate	da	da	da	da	9,644	9,724	1,159	1,066	8,485	8,658
CURRENT EMPLOYMENT										
Full-Time	da	da	da	da	28,770	29,163	5,032 ^a	4,630	23,738	24,533
Part-Time	da	da	da	da	6,976	6,593	2,267 ^a	1,979	4,709	4,614
Unemployed	da	da	da	da	4,200	3,913	1,290	1,125	2,911	2,788
Other ¹	da	da	da	da	16,895	16,409	2,056 ^a	1,767	14,839	14,642

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

^a The difference between this estimate and the 2018 estimate is statistically significant at the .05 level. Rounding may make the estimates appear identical.

¹ The Other Employment category includes students, persons keeping house or caring for children full time, retired or disabled persons, or other persons not in the labor force.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2017 and 2018.

Table 2.12B Cigarette Use in Past Year among Persons Aged 12 or Older, by Age Group and Demographic Characteristics: Percentages, 2017 and 2018

Demographic Characteristic	Aged 12+ (2017)	Aged 12+ (2018)	Aged 12-17 (2017)	Aged 12-17 (2018)	Aged 18+ (2017)	Aged 18+ (2018)	Aged 18-25 (2017)	Aged 18-25 (2018)	Aged 26+ (2017)	Aged 26+ (2018)
TOTAL	21.5	21.0	6.3 ^a	5.5	23.0	22.5	31.0 ^a	27.9	21.7	21.7
GENDER										
Male	24.8 ^a	23.7	6.4	5.5	26.7 ^a	25.6	35.9 ^a	32.1	25.2	24.5
Female	18.4	18.5	6.2	5.5	19.5	19.7	26.1 ^a	23.7	18.5	19.1
HISPANIC ORIGIN AND RACE										
Not Hispanic or Latino	22.0	21.9	6.6 ^a	5.8	23.4	23.3	32.4 ^a	29.5	22.1	22.4
White	22.7	22.7	7.9	7.1	24.0	23.9	36.2 ^a	33.3	22.4	22.7
Black or African American	21.7	21.0	3.0	2.5	23.9	23.1	22.9 ^a	18.8	24.1	23.9
AIAN	42.0	39.0	12.2	7.0	45.6	42.4	46.6	43.9	45.4	42.1
NHOPI	24.8	27.0	*	*	26.8	28.6	*	*	26.3	27.1
Asian	10.3	11.0	2.9	1.2	11.0	12.0	18.7	16.3	9.6	11.2
Two or More Races	28.0	27.0	7.0	6.0	32.2	30.8	34.2	37.7	31.7	29.4
Hispanic or Latino	18.7 ^a	16.7	5.2	4.5	20.8 ^a	18.5	26.4 ^a	22.5	19.5	17.6
EDUCATION										
< High School	da	da	da	da	33.4 ^a	29.0	35.5 ^a	31.4	33.0 ^a	28.6
High School Graduate	da	da	da	da	29.0	29.3	34.8	32.8	27.7	28.6
Some College/Associate's Degree	da	da	da	da	25.5	25.1	30.0 ^a	26.3	24.5	24.8
College Graduate	da	da	da	da	12.1	12.3	22.4	19.6	11.4	11.7
CURRENT EMPLOYMENT										
Full-Time	da	da	da	da	23.4	23.6	34.9 ^a	31.8	21.9	22.5
Part-Time	da	da	da	da	21.7	20.5	26.3 ^a	22.8	20.0	19.6
Unemployed	da	da	da	da	39.5	39.1	37.0	36.3	40.8	40.4
Other ¹	da	da	da	da	20.8	19.8	26.4 ^a	22.9	20.2	19.5

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

^a The difference between this estimate and the 2018 estimate is statistically significant at the .05 level. Rounding may make the estimates appear identical.

¹ The Other Employment category includes students, persons keeping house or caring for children full time, retired or disabled persons, or other persons not in the labor force.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2017 and 2018.

Table 2.13A Cigarette Use in Past Month among Persons Aged 12 or Older, by Age Group and Demographic Characteristics: Numbers in Thousands, 2017 and 2018

Demographic Characteristic	Aged 12+ (2017)	Aged 12+ (2018)	Aged 12-17 (2017)	Aged 12-17 (2018)	Aged 18+ (2017)	Aged 18+ (2018)	Aged 18-25 (2017)	Aged 18-25 (2018)	Aged 26+ (2017)	Aged 26+ (2018)
TOTAL	48,692	46,956	787 ^a	672	47,905	46,284	7,653 ^a	6,514	40,252	39,770
GENDER										
Male	27,128 ^a	25,387	428	360	26,701 ^a	25,026	4,459 ^a	3,768	22,241	21,259
Female	21,564	21,570	359	312	21,205	21,258	3,194 ^a	2,747	18,010	18,511
HISPANIC ORIGIN AND RACE										
Not Hispanic or Latino	42,187	41,129	656	566	41,531	40,563	6,281 ^a	5,456	35,250	35,107
White	32,629	31,965	546	477	32,083	31,487	4,905 ^a	4,207	27,178	27,281
Black or African American	6,345	5,904	42	38	6,303	5,866	814	688	5,489	5,178
AIAN	536	564	10	8	526	556	81	74	445	482
NHOPI	244	231	*	*	241	223	*	*	204	*
Asian	1,212	1,259	25	13	1,186	1,246	221	228	966	1,017
Two or More Races	1,222	1,206	30	22	1,193	1,184	223	226	969	958
Hispanic or Latino	6,505	5,827	131	106	6,374	5,721	1,372 ^a	1,058	5,002	4,663
EDUCATION										
< High School	da	da	da	da	9,128 ^a	7,796	1,324 ^a	1,127	7,804 ^a	6,669
High School Graduate	da	da	da	da	15,199	15,706	2,720	2,540	12,478	13,166
Some College/Associate's Degree	da	da	da	da	16,385	15,780	2,966 ^a	2,287	13,419	13,493
College Graduate	da	da	da	da	7,193	7,002	643	560	6,551	6,442
CURRENT EMPLOYMENT										
Full-Time	da	da	da	da	23,938	23,720	3,755 ^a	3,207	20,183	20,513
Part-Time	da	da	da	da	5,620	5,159	1,480 ^a	1,262	4,140	3,897
Unemployed	da	da	da	da	3,624	3,236	992 ^a	812	2,633	2,424
Other ¹	da	da	da	da	14,723	14,168	1,427 ^a	1,233	13,296	12,935

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

^a The difference between this estimate and the 2018 estimate is statistically significant at the .05 level. Rounding may make the estimates appear identical.

¹ The Other Employment category includes students, persons keeping house or caring for children full time, retired or disabled persons, or other persons not in the labor force.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2017 and 2018.

Table 2.13B Cigarette Use in Past Month among Persons Aged 12 or Older, by Age Group and Demographic Characteristics: Percentages, 2017 and 2018

Demographic Characteristic	Aged 12+ (2017)	Aged 12+ (2018)	Aged 12-17 (2017)	Aged 12-17 (2018)	Aged 18+ (2017)	Aged 18+ (2018)	Aged 18-25 (2017)	Aged 18-25 (2018)	Aged 26+ (2017)	Aged 26+ (2018)
TOTAL	17.9 ^a	17.2	3.2 ^a	2.7	19.4 ^a	18.6	22.3 ^a	19.1	18.9	18.5
GENDER										
Male	20.6 ^a	19.1	3.4	2.8	22.4 ^a	20.8	25.9 ^a	22.1	21.8	20.6
Female	15.4	15.3	2.9	2.6	16.6	16.5	18.7 ^a	16.2	16.3	16.6
HISPANIC ORIGIN AND RACE										
Not Hispanic or Latino	18.6	18.1	3.5	3.0	20.0	19.5	23.5 ^a	20.7	19.5	19.3
White	19.1	18.7	4.2	3.7	20.4	20.0	26.5 ^a	23.0	19.5	19.6
Black or African American	19.3	17.9	1.2	1.1	21.4	19.8	16.8	14.5	22.3	20.8
AIAN	36.8	33.9	6.4	4.8	40.5	36.9	37.4	33.6	41.1	37.5
NHOPI	22.1	22.2	*	*	24.2	23.6	*	*	23.4	*
Asian	8.0	8.1	1.9	0.9	8.6	8.8	10.3	10.1	8.3	8.5
Two or More Races	24.3	23.6	3.5	2.7	28.5	27.3	25.7	30.0	29.2	26.8
Hispanic or Latino	14.2 ^a	12.5	2.2	1.7	16.0 ^a	14.1	18.1 ^a	13.9	15.6	14.2
EDUCATION										
< High School	da	da	da	da	29.7 ^a	25.2	28.7 ^a	24.0	29.8 ^a	25.4
High School Graduate	da	da	da	da	25.4	25.5	26.2	24.4	25.3	25.7
Some College/Associate's Degree	da	da	da	da	21.3	20.5	21.0 ^a	16.9	21.4	21.2
College Graduate	da	da	da	da	9.0	8.8	12.4	10.3	8.8	8.7
CURRENT EMPLOYMENT										
Full-Time	da	da	da	da	19.5	19.2	26.1 ^a	22.0	18.6	18.8
Part-Time	da	da	da	da	17.5	16.0	17.2 ^a	14.5	17.6	16.6
Unemployed	da	da	da	da	34.1	32.4	28.4	26.2	36.9	35.1
Other ¹	da	da	da	da	18.1	17.1	18.3 ^a	16.0	18.1	17.2

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

^a The difference between this estimate and the 2018 estimate is statistically significant at the .05 level. Rounding may make the estimates appear identical.

¹ The Other Employment category includes students, persons keeping house or caring for children full time, retired or disabled persons, or other persons not in the labor force.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2017 and 2018.

Table 2.14A Smokeless Tobacco Use in Lifetime among Persons Aged 12 or Older, by Age Group and Demographic Characteristics: Numbers in Thousands, 2017 and 2018

Demographic Characteristic	Aged 12+ (2017)	Aged 12+ (2018)	Aged 12-17 (2017)	Aged 12-17 (2018)	Aged 18+ (2017)	Aged 18+ (2018)	Aged 18-25 (2017)	Aged 18-25 (2018)	Aged 26+ (2017)	Aged 26+ (2018)
TOTAL	43,886	42,599	1,239 ^a	1,086	42,647	41,513	6,160 ^a	5,688	36,487	35,825
GENDER										
Male	36,786	35,497	946 ^a	800	35,840	34,697	4,834 ^a	4,443	31,005	30,253
Female	7,101	7,102	293	286	6,807	6,816	1,326	1,245	5,482	5,571
HISPANIC ORIGIN AND RACE										
Not Hispanic or Latino	40,094	38,851	1,086	953	39,008	37,898	5,422 ^a	4,924	33,586	32,973
White	35,817	34,449	964	846	34,852	33,603	4,777 ^a	4,310	30,075	29,293
Black or African American	2,322	2,162	52	53	2,270	2,110	271	270	1,999	1,840
AIAN	416	485	13	13	403	472	59	47	345	425
NHOPI	80	141	*	*	74	140	*	*	64	116
Asian	703	741	11	11	692	729	136	135	557	594
Two or More Races	756	872	39	29	717	843	170	138	547	705
Hispanic or Latino	3,793	3,749	154	133	3,639	3,615	739	764	2,900	2,852
EDUCATION										
< High School	da	da	da	da	4,212	4,313	733	809	3,479	3,504
High School Graduate	da	da	da	da	11,364	11,054	1,977	1,995	9,387	9,058
Some College/Associate's Degree	da	da	da	da	14,469	14,100	2,547 ^a	2,046	11,923	12,054
College Graduate	da	da	da	da	12,601	12,047	904	838	11,698	11,209
CURRENT EMPLOYMENT										
Full-Time	da	da	da	da	27,219	26,993	3,264	3,102	23,955	23,891
Part-Time	da	da	da	da	4,059	4,046	1,214	1,099	2,845	2,946
Unemployed	da	da	da	da	1,998 ^a	1,682	619	527	1,379	1,155
Other ¹	da	da	da	da	9,370	8,792	1,063	960	8,307	7,832

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

^a The difference between this estimate and the 2018 estimate is statistically significant at the .05 level. Rounding may make the estimates appear identical.

¹ The Other Employment category includes students, persons keeping house or caring for children full time, retired or disabled persons, or other persons not in the labor force.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2017 and 2018.

Table 2.14B Smokeless Tobacco Use in Lifetime among Persons Aged 12 or Older, by Age Group and Demographic Characteristics: Percentages, 2017 and 2018

Demographic Characteristic	Aged 12+ (2017)	Aged 12+ (2018)	Aged 12-17 (2017)	Aged 12-17 (2018)	Aged 18+ (2017)	Aged 18+ (2018)	Aged 18-25 (2017)	Aged 18-25 (2018)	Aged 26+ (2017)	Aged 26+ (2018)
TOTAL	16.1	15.6	5.0 ^a	4.4	17.3	16.7	18.0 ^a	16.7	17.1	16.7
GENDER										
Male	27.9 ^a	26.7	7.4 ^a	6.3	30.0	28.9	28.0 ^a	26.0	30.4	29.4
Female	5.1	5.0	2.4	2.3	5.3	5.3	7.8	7.3	4.9	5.0
HISPANIC ORIGIN AND RACE										
Not Hispanic or Latino	17.7	17.1	5.7	5.1	18.8	18.2	20.3 ^a	18.6	18.6	18.1
White	21.0	20.2	7.4	6.5	22.1	21.3	25.8 ^a	23.6	21.6	21.0
Black or African American	7.1	6.6	1.5	1.6	7.7	7.1	5.6	5.7	8.1	7.4
AIAN	28.6	29.1	8.2	8.1	31.1	31.3	27.2	21.4	31.9	33.1
NHOPI	7.2	13.6	*	*	7.4	14.9	*	*	7.4	14.9
Asian	4.6	4.7	0.8	0.8	5.0	5.1	6.3	5.9	4.8	5.0
Two or More Races	15.0	17.0	4.6	3.7	17.1	19.5	19.6	18.4	16.5	19.7
Hispanic or Latino	8.3	8.0	2.6	2.2	9.2	8.9	9.7	10.0	9.0	8.7
EDUCATION										
< High School	da	da	da	da	13.7	14.0	15.9	17.2	13.3	13.4
High School Graduate	da	da	da	da	19.0	18.0	19.0	19.2	19.0	17.7
Some College/Associate's Degree	da	da	da	da	18.8	18.3	18.0 ^a	15.1	19.0	18.9
College Graduate	da	da	da	da	15.8	15.2	17.5	15.4	15.7	15.2
CURRENT EMPLOYMENT										
Full-Time	da	da	da	da	22.1	21.8	22.7	21.3	22.1	21.9
Part-Time	da	da	da	da	12.6	12.6	14.1	12.7	12.1	12.5
Unemployed	da	da	da	da	18.8	16.8	17.8	17.0	19.3	16.7
Other ¹	da	da	da	da	11.5	10.6	13.7	12.5	11.3	10.4

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

^a The difference between this estimate and the 2018 estimate is statistically significant at the .05 level. Rounding may make the estimates appear identical.

¹ The Other Employment category includes students, persons keeping house or caring for children full time, retired or disabled persons, or other persons not in the labor force.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2017 and 2018.

Table 2.15A Smokeless Tobacco Use in Past Year among Persons Aged 12 or Older, by Age Group and Demographic Characteristics: Numbers in Thousands, 2017 and 2018

Demographic Characteristic	Aged 12+ (2017)	Aged 12+ (2018)	Aged 12-17 (2017)	Aged 12-17 (2018)	Aged 18+ (2017)	Aged 18+ (2018)	Aged 18-25 (2017)	Aged 18-25 (2018)	Aged 26+ (2017)	Aged 26+ (2018)
TOTAL	11,705 ^a	10,936	749 ^a	625	10,956	10,310	2,653 ^a	2,402	8,303	7,909
GENDER										
Male	10,463 ^a	9,685	606 ^a	470	9,857	9,215	2,333 ^a	2,013	7,524	7,202
Female	1,241	1,250	142	155	1,099	1,095	320	389	779	706
HISPANIC ORIGIN AND RACE										
Not Hispanic or Latino	10,874 ^a	10,062	670 ^a	540	10,204	9,522	2,417 ^a	2,164	7,787	7,358
White	9,754 ^a	8,989	599 ^a	479	9,155	8,510	2,153 ^a	1,881	7,003	6,629
Black or African American	609	580	32	33	577	547	113	122	464	425
AIAN	113	113	7	7	107	106	29	33	78	74
NHOPI	33	59	*	*	*	58	*	*	*	47
Asian	154	143	4	4	150	139	52	71	97	69
Two or More Races	211	178	24	16	187	162	69	47	118	115
Hispanic or Latino	831	874	78	86	752	788	236	238	516	550
EDUCATION										
< High School	da	da	da	da	1,531	1,524	389	370	1,142	1,154
High School Graduate	da	da	da	da	3,806 ^a	3,296	967	865	2,839	2,431
Some College/Associate's Degree	da	da	da	da	3,628	3,608	1,012 ^a	846	2,616	2,762
College Graduate	da	da	da	da	1,992	1,883	285	320	1,707	1,562
CURRENT EMPLOYMENT										
Full-Time	da	da	da	da	7,006	6,640	1,440	1,339	5,566	5,302
Part-Time	da	da	da	da	1,115	984	521	442	594	542
Unemployed	da	da	da	da	668	563	252	215	417	347
Other ¹	da	da	da	da	2,167	2,123	440	405	1,726	1,718

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

^a The difference between this estimate and the 2018 estimate is statistically significant at the .05 level. Rounding may make the estimates appear identical.

¹ The Other Employment category includes students, persons keeping house or caring for children full time, retired or disabled persons, or other persons not in the labor force.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2017 and 2018.

Table 2.15B Smokeless Tobacco Use in Past Year among Persons Aged 12 or Older, by Age Group and Demographic Characteristics: Percentages, 2017 and 2018

Demographic Characteristic	Aged 12+ (2017)	Aged 12+ (2018)	Aged 12-17 (2017)	Aged 12-17 (2018)	Aged 18+ (2017)	Aged 18+ (2018)	Aged 18-25 (2017)	Aged 18-25 (2018)	Aged 26+ (2017)	Aged 26+ (2018)
TOTAL	4.3 ^a	4.0	3.0 ^a	2.5	4.4	4.1	7.7	7.1	3.9	3.7
GENDER										
Male	7.9 ^a	7.3	4.8 ^a	3.7	8.3 ^a	7.7	13.5 ^a	11.8	7.4	7.0
Female	0.9	0.9	1.2	1.3	0.9	0.9	1.9	2.3	0.7	0.6
HISPANIC ORIGIN AND RACE										
Not Hispanic or Latino	4.8 ^a	4.4	3.5 ^a	2.9	4.9 ^a	4.6	9.0 ^a	8.2	4.3	4.0
White	5.7 ^a	5.3	4.6 ^a	3.7	5.8 ^a	5.4	11.6 ^a	10.3	5.0	4.8
Black or African American	1.9	1.8	0.9	1.0	2.0	1.8	2.3	2.6	1.9	1.7
AIAN	7.8	6.8	4.3	4.2	8.2	7.1	13.5	14.8	7.2	5.7
NHOPI	3.0	5.7	*	*	*	6.2	*	*	*	6.1
Asian	1.0	0.9	0.3	0.3	1.1	1.0	2.4	3.1	0.8	0.6
Two or More Races	4.2	3.5	2.9	2.1	4.5	3.7	8.0	6.2	3.6	3.2
Hispanic or Latino	1.8	1.9	1.3	1.4	1.9	1.9	3.1	3.1	1.6	1.7
EDUCATION										
< High School	da	da	da	da	5.0	4.9	8.4	7.9	4.4	4.4
High School Graduate	da	da	da	da	6.4 ^a	5.4	9.3	8.3	5.7 ^a	4.8
Some College/Associate's Degree	da	da	da	da	4.7	4.7	7.2	6.3	4.2	4.3
College Graduate	da	da	da	da	2.5	2.4	5.5	5.9	2.3	2.1
CURRENT EMPLOYMENT										
Full-Time	da	da	da	da	5.7	5.4	10.0	9.2	5.1	4.9
Part-Time	da	da	da	da	3.5	3.1	6.0	5.1	2.5	2.3
Unemployed	da	da	da	da	6.3	5.6	7.2	7.0	5.8	5.0
Other ¹	da	da	da	da	2.7	2.6	5.7	5.3	2.3	2.3

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

^a The difference between this estimate and the 2018 estimate is statistically significant at the .05 level. Rounding may make the estimates appear identical.

¹ The Other Employment category includes students, persons keeping house or caring for children full time, retired or disabled persons, or other persons not in the labor force.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2017 and 2018.

Table 2.16A Smokeless Tobacco Use in Past Month among Persons Aged 12 or Older, by Age Group and Demographic Characteristics: Numbers in Thousands, 2017 and 2018

Demographic Characteristic	Aged 12+ (2017)	Aged 12+ (2018)	Aged 12-17 (2017)	Aged 12-17 (2018)	Aged 18+ (2017)	Aged 18+ (2018)	Aged 18-25 (2017)	Aged 18-25 (2018)	Aged 26+ (2017)	Aged 26+ (2018)
TOTAL	8,575	7,972	335	278	8,239	7,694	1,631	1,494	6,608	6,200
GENDER										
Male	7,902 ^a	7,275	286 ^a	223	7,616	7,053	1,512 ^a	1,280	6,104	5,773
Female	673	696	49	55	623	641	120 ^a	215	504	427
HISPANIC ORIGIN AND RACE										
Not Hispanic or Latino	8,049	7,436	312	255	7,738	7,181	1,495	1,362	6,243	5,819
White	7,318	6,740	281	227	7,036	6,512	1,378 ^a	1,184	5,659	5,329
Black or African American	410	372	15	19	395	353	51	78	345	275
AIAN	85	84	4	5	81	80	18	22	63	58
NHOPI	30	34	*	*	*	34	*	*	*	29
Asian	60	86	*	1	60	86	14	40	45	45
Two or More Races	147	119	7	4	140	116	35	33	106	83
Hispanic or Latino	525	536	24	22	502	513	136	132	365	381
EDUCATION										
< High School	da	da	da	da	1,164	1,139	231	223	933	916
High School Graduate	da	da	da	da	2,939	2,533	611	575	2,328	1,958
Some College/Associate's Degree	da	da	da	da	2,649	2,620	591	506	2,058	2,113
College Graduate	da	da	da	da	1,488	1,402	198	190	1,290	1,213
CURRENT EMPLOYMENT										
Full-Time	da	da	da	da	5,413	5,074	968	848	4,445	4,226
Part-Time	da	da	da	da	691	646	258	245	433	401
Unemployed	da	da	da	da	452	384	150	134	302	250
Other ¹	da	da	da	da	1,683	1,590	256	268	1,427	1,323

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

^a The difference between this estimate and the 2018 estimate is statistically significant at the .05 level. Rounding may make the estimates appear identical.

¹ The Other Employment category includes students, persons keeping house or caring for children full time, retired or disabled persons, or other persons not in the labor force.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2017 and 2018.

Table 2.16B Smokeless Tobacco Use in Past Month among Persons Aged 12 or Older, by Age Group and Demographic Characteristics: Percentages, 2017 and 2018

Demographic Characteristic	Aged 12+ (2017)	Aged 12+ (2018)	Aged 12-17 (2017)	Aged 12-17 (2018)	Aged 18+ (2017)	Aged 18+ (2018)	Aged 18-25 (2017)	Aged 18-25 (2018)	Aged 26+ (2017)	Aged 26+ (2018)
TOTAL	3.2 ^a	2.9	1.3	1.1	3.3	3.1	4.8	4.4	3.1	2.9
GENDER										
Male	6.0 ^a	5.5	2.3 ^a	1.8	6.4	5.9	8.8 ^a	7.5	6.0	5.6
Female	0.5	0.5	0.4	0.5	0.5	0.5	0.7 ^a	1.3	0.5	0.4
HISPANIC ORIGIN AND RACE										
Not Hispanic or Latino	3.6 ^a	3.3	1.6	1.4	3.7	3.4	5.6	5.2	3.5	3.2
White	4.3	3.9	2.1	1.8	4.5	4.1	7.4 ^a	6.5	4.1	3.8
Black or African American	1.2	1.1	0.4	0.6	1.3	1.2	1.0	1.7	1.4	1.1
AIAN	5.8	5.1	2.7	2.9	6.2	5.3	8.1	9.9	5.8	4.5
NHOPI	2.7	3.3	*	*	*	3.6	*	*	*	3.7
Asian	0.4	0.6	*	0.0	0.4	0.6	0.7	1.8	0.4	0.4
Two or More Races	2.9	2.3	0.8	0.5	3.3	2.7	4.0	4.3	3.2	2.3
Hispanic or Latino	1.1	1.1	0.4	0.4	1.3	1.3	1.8	1.7	1.1	1.2
EDUCATION										
< High School	da	da	da	da	3.8	3.7	5.0	4.7	3.6	3.5
High School Graduate	da	da	da	da	4.9 ^a	4.1	5.9	5.5	4.7 ^a	3.8
Some College/Associate's Degree	da	da	da	da	3.4	3.4	4.2	3.7	3.3	3.3
College Graduate	da	da	da	da	1.9	1.8	3.8	3.5	1.7	1.6
CURRENT EMPLOYMENT										
Full-Time	da	da	da	da	4.4	4.1	6.7	5.8	4.1	3.9
Part-Time	da	da	da	da	2.1	2.0	3.0	2.8	1.8	1.7
Unemployed	da	da	da	da	4.3	3.8	4.3	4.3	4.2	3.6
Other ¹	da	da	da	da	2.1	1.9	3.3	3.5	1.9	1.8

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

^a The difference between this estimate and the 2018 estimate is statistically significant at the .05 level. Rounding may make the estimates appear identical.

¹ The Other Employment category includes students, persons keeping house or caring for children full time, retired or disabled persons, or other persons not in the labor force.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2017 and 2018.

Table 2.17A Alcohol Use in Lifetime among Persons Aged 12 or Older, by Age Group and Demographic Characteristics: Numbers in Thousands, 2017 and 2018

Demographic Characteristic	Aged 12+ (2017)	Aged 12+ (2018)	Aged 12-17 (2017)	Aged 12-17 (2018)	Aged 18+ (2017)	Aged 18+ (2018)	Aged 18-25 (2017)	Aged 18-25 (2018)	Aged 26+ (2017)	Aged 26+ (2018)
TOTAL	220,063	221,220	6,765	6,551	213,297	214,668	27,805 ^a	27,110	185,492 ^a	187,558
GENDER										
Male	109,419	110,286	3,209	3,227	106,210	107,059	13,813 ^a	13,415	92,397 ^a	93,644
Female	110,643	110,934	3,556 ^a	3,324	107,087	107,610	13,992 ^a	13,696	93,095	93,914
HISPANIC ORIGIN AND RACE										
Not Hispanic or Latino	186,553	187,727	5,145	4,962	181,408	182,765	21,875 ^a	21,294	159,533 ^a	161,472
White	147,168	147,587	3,985	3,776	143,184	143,811	15,789	15,409	127,395	128,402
Black or African American	23,780	23,912	666	691	23,115	23,221	3,542	3,348	19,572	19,873
AIAN	1,173	1,270	47 ^a	25	1,125	1,245	171	172	954	1,074
NHOPI	755	748	*	*	742	723	*	*	*	607
Asian	9,664	10,080	187	212	9,477	9,868	1,522	1,620	7,955	8,248
Two or More Races	4,012	4,130	246	233	3,766	3,896	747	628	3,019	3,268
Hispanic or Latino	33,510	33,492	1,621	1,589	31,889	31,903	5,931	5,816	25,958	26,087
EDUCATION										
< High School	da	da	da	da	22,074	21,896	3,104	3,034	18,970	18,862
High School Graduate	da	da	da	da	49,040	50,554	7,916	7,711	41,124	42,843
Some College/Associate's Degree	da	da	da	da	69,216	69,478	12,025	11,375	57,190	58,103
College Graduate	da	da	da	da	72,968	72,741	4,760	4,990	68,208	67,751
CURRENT EMPLOYMENT										
Full-Time	da	da	da	da	111,788	113,023	12,706	12,515	99,083	100,508
Part-Time	da	da	da	da	27,799	27,759	6,960	6,946	20,840	20,813
Unemployed	da	da	da	da	8,791 ^a	7,950	2,591 ^a	2,299	6,200	5,651
Other ¹	da	da	da	da	64,919	65,936	5,549	5,350	59,369	60,587

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

^a The difference between this estimate and the 2018 estimate is statistically significant at the .05 level. Rounding may make the estimates appear identical.

¹ The Other Employment category includes students, persons keeping house or caring for children full time, retired or disabled persons, or other persons not in the labor force.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2017 and 2018.

Table 2.17B Alcohol Use in Lifetime among Persons Aged 12 or Older, by Age Group and Demographic Characteristics: Percentages, 2017 and 2018

Demographic Characteristic	Aged 12+ (2017)	Aged 12+ (2018)	Aged 12-17 (2017)	Aged 12-17 (2018)	Aged 18+ (2017)	Aged 18+ (2018)	Aged 18-25 (2017)	Aged 18-25 (2018)	Aged 26+ (2017)	Aged 26+ (2018)
TOTAL	80.9	80.8	27.1	26.3	86.3	86.3	81.1 ^a	79.7	87.1	87.3
GENDER										
Male	82.9	83.0	25.3	25.5	89.0	89.1	80.1	78.5	90.5	90.9
Female	79.0	78.7	29.1 ^a	27.2	83.7	83.6	82.0	80.8	84.0	84.0
HISPANIC ORIGIN AND RACE										
Not Hispanic or Latino	82.4	82.7	27.1	26.4	87.5	87.7	81.8 ^a	80.6	88.3	88.8
White	86.2	86.4	30.4	29.1	90.8	91.2	85.2	84.3	91.6	92.0
Black or African American	72.4	72.6	19.6	20.5	78.5	78.5	73.1	70.7	79.5	80.0
AIAN	80.6	76.3	30.1 ^a	15.7	86.7	82.7	78.9	77.6	88.3	83.5
NHOPI	68.2	71.9	*	*	74.6	76.8	*	*	*	78.0
Asian	63.8	64.5	14.2	14.7	68.5	69.6	71.1	71.4	68.0	69.2
Two or More Races	79.7	80.7	29.1	29.6	89.9	90.0	86.0	83.5	91.0	91.3
Hispanic or Latino	73.3	71.8	27.1	26.1	80.2	78.7	78.2	76.3	80.7	79.2
EDUCATION										
< High School	da	da	da	da	71.7	70.8	67.2	64.5	72.5	72.0
High School Graduate	da	da	da	da	82.0	82.1	76.2	74.2	83.3	83.7
Some College/Associate's Degree	da	da	da	da	89.9	90.1	85.1	84.2	91.0	91.3
College Graduate	da	da	da	da	91.6	91.8	92.2	92.0	91.6	91.8
CURRENT EMPLOYMENT										
Full-Time	da	da	da	da	90.9	91.4	88.2 ^a	86.0	91.2 ^a	92.1
Part-Time	da	da	da	da	86.4	86.1	80.7	80.0	88.5	88.4
Unemployed	da	da	da	da	82.8 ^a	79.5	74.2	74.3	86.9 ^a	81.9
Other ¹	da	da	da	da	79.8	79.5	71.3	69.4	80.7	80.5

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

^a The difference between this estimate and the 2018 estimate is statistically significant at the .05 level. Rounding may make the estimates appear identical.

¹ The Other Employment category includes students, persons keeping house or caring for children full time, retired or disabled persons, or other persons not in the labor force.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2017 and 2018.

Table 2.18A Alcohol Use in Past Year among Persons Aged 12 or Older, by Age Group and Demographic Characteristics: Numbers in Thousands, 2017 and 2018

Demographic Characteristic	Aged 12+ (2017)	Aged 12+ (2018)	Aged 12-17 (2017)	Aged 12-17 (2018)	Aged 18+ (2017)	Aged 18+ (2018)	Aged 18-25 (2017)	Aged 18-25 (2018)	Aged 26+ (2017)	Aged 26+ (2018)
TOTAL	178,736	179,278	5,466	5,191	173,270	174,087	25,382 ^a	24,866	147,887	149,221
GENDER										
Male	89,661	90,055	2,536	2,473	87,125	87,582	12,705 ^a	12,319	74,420	75,264
Female	89,074	89,223	2,930 ^a	2,718	86,144	86,505	12,677	12,548	73,467	73,957
HISPANIC ORIGIN AND RACE										
Not Hispanic or Latino	151,313	152,274	4,213	3,987	147,100	148,287	20,095 ^a	19,618	127,006	128,669
White	119,823	120,450	3,375	3,124	116,448	117,327	14,613	14,404	101,835	102,923
Black or African American	18,877	18,881	441	486	18,436	18,394	3,152	2,951	15,284	15,443
AIAN	779	904	34	19	745	885	151	141	594	744
NHOPI	588	573	*	*	575	557	*	*	490	*
Asian	8,096	8,384	147	158	7,949	8,226	1,406	1,457	6,543	6,769
Two or More Races	3,151	3,081	203	183	2,948	2,898	687 ^a	570	2,262	2,328
Hispanic or Latino	27,423	27,004	1,253	1,204	26,169	25,800	5,288	5,249	20,881	20,552
EDUCATION										
< High School	da	da	da	da	15,362	14,854	2,565	2,494	12,797	12,360
High School Graduate	da	da	da	da	36,929	38,257	6,946	6,816	29,983	31,440
Some College/Associate's Degree	da	da	da	da	57,254	57,281	11,259	10,763	45,995	46,518
College Graduate	da	da	da	da	63,725	63,696	4,612	4,794	59,112	58,903
CURRENT EMPLOYMENT										
Full-Time	da	da	da	da	96,887	97,983	11,843	11,723	85,044	86,260
Part-Time	da	da	da	da	23,477	23,451	6,419	6,507	17,058	16,944
Unemployed	da	da	da	da	7,315 ^a	6,510	2,250 ^a	1,996	5,065	4,514
Other ¹	da	da	da	da	45,591	46,143	4,870	4,640	40,721	41,503

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

^a The difference between this estimate and the 2018 estimate is statistically significant at the .05 level. Rounding may make the estimates appear identical.

¹ The Other Employment category includes students, persons keeping house or caring for children full time, retired or disabled persons, or other persons not in the labor force.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2017 and 2018.

Table 2.18B Alcohol Use in Past Year among Persons Aged 12 or Older, by Age Group and Demographic Characteristics: Percentages, 2017 and 2018

Demographic Characteristic	Aged 12+ (2017)	Aged 12+ (2018)	Aged 12-17 (2017)	Aged 12-17 (2018)	Aged 18+ (2017)	Aged 18+ (2018)	Aged 18-25 (2017)	Aged 18-25 (2018)	Aged 26+ (2017)	Aged 26+ (2018)
TOTAL	65.7	65.5	21.9	20.8	70.1	70.0	74.0	73.1	69.5	69.5
GENDER										
Male	67.9	67.8	20.0	19.5	73.0	72.9	73.7	72.1	72.9	73.0
Female	63.6	63.3	23.9 ^a	22.2	67.4	67.2	74.3	74.0	66.3	66.2
HISPANIC ORIGIN AND RACE										
Not Hispanic or Latino	66.8	67.0	22.2	21.2	70.9	71.2	75.2	74.3	70.3	70.7
White	70.2	70.6	25.7	24.1	73.9	74.4	78.9	78.8	73.2	73.8
Black or African American	57.4	57.3	13.0	14.5	62.6	62.2	65.1	62.3	62.1	62.2
AIAN	53.5	54.3	21.3	12.0	57.4	58.8	69.9	63.8	54.9	57.9
NHOPI	53.1	55.0	*	*	57.8	59.1	*	*	56.2	*
Asian	53.4	53.6	11.1	11.0	57.5	58.0	65.6	64.2	56.0	56.8
Two or More Races	62.6	60.2	24.0	23.2	70.4	66.9	79.0	75.9	68.1	65.1
Hispanic or Latino	60.0	57.9	20.9	19.8	65.9	63.6	69.8	68.9	64.9	62.4
EDUCATION										
< High School	da	da	da	da	49.9	48.0	55.5	53.1	48.9	47.1
High School Graduate	da	da	da	da	61.8	62.1	66.8	65.6	60.7	61.5
Some College/Associate's Degree	da	da	da	da	74.4	74.3	79.7	79.6	73.2	73.1
College Graduate	da	da	da	da	80.0	80.4	89.3	88.3	79.4	79.8
CURRENT EMPLOYMENT										
Full-Time	da	da	da	da	78.8	79.2	82.2 ^a	80.6	78.3	79.0
Part-Time	da	da	da	da	72.9	72.8	74.4	74.9	72.4	72.0
Unemployed	da	da	da	da	68.9	65.1	64.5	64.5	71.0 ^a	65.4
Other ¹	da	da	da	da	56.1	55.6	62.6	60.2	55.4	55.2

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

^a The difference between this estimate and the 2018 estimate is statistically significant at the .05 level. Rounding may make the estimates appear identical.

¹ The Other Employment category includes students, persons keeping house or caring for children full time, retired or disabled persons, or other persons not in the labor force.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2017 and 2018.

Table 2.19A Alcohol Use in Past Month among Persons Aged 12 or Older, by Age Group and Demographic Characteristics: Numbers in Thousands, 2017 and 2018

Demographic Characteristic	Aged 12+ (2017)	Aged 12+ (2018)	Aged 12-17 (2017)	Aged 12-17 (2018)	Aged 18+ (2017)	Aged 18+ (2018)	Aged 18-25 (2017)	Aged 18-25 (2018)	Aged 26+ (2017)	Aged 26+ (2018)
TOTAL	140,588	139,835	2,465 ^a	2,233	138,123	137,602	19,330 ^a	18,757	118,794	118,844
GENDER										
Male	73,209	72,384	1,115	1,064	72,093	71,320	9,867 ^a	9,378	62,227	61,942
Female	67,379	67,450	1,349 ^a	1,169	66,030	66,281	9,463	9,379	56,567	56,902
HISPANIC ORIGIN AND RACE										
Not Hispanic or Latino	120,170	120,375	1,948	1,780	118,222	118,595	15,492 ^a	15,032	102,730	103,562
White	96,944	96,756	1,560	1,450	95,384	95,306	11,652	11,385	83,732	83,921
Black or African American	14,142	14,158	203	171	13,940	13,987	2,163	2,041	11,776	11,946
AIAN	591	598	12	8	579	590	104	106	475	484
NHOPI	483	369	*	*	478	360	*	*	412	*
Asian	5,822	6,141	77	63	5,745	6,078	994	1,004	4,751	5,074
Two or More Races	2,188	2,353	92	79	2,096	2,274	511	432	1,585	1,842
Hispanic or Latino	20,418	19,460	517	453	19,901	19,007	3,838	3,725	16,063	15,282
EDUCATION										
< High School	da	da	da	da	10,790	10,199	1,614	1,559	9,176	8,640
High School Graduate	da	da	da	da	27,712	28,165	4,755	4,641	22,957	23,524
Some College/Associate's Degree	da	da	da	da	45,259	45,109	8,841	8,308	36,418	36,801
College Graduate	da	da	da	da	54,362	54,128	4,120	4,249	50,242	49,879
CURRENT EMPLOYMENT										
Full-Time	da	da	da	da	79,910	80,308	9,630	9,360	70,279	70,948
Part-Time	da	da	da	da	18,652	18,378	4,766	4,814	13,885	13,564
Unemployed	da	da	da	da	5,575 ^a	4,816	1,580	1,387	3,995 ^a	3,429
Other ¹	da	da	da	da	33,987	34,100	3,353	3,197	30,634	30,903

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

^a The difference between this estimate and the 2018 estimate is statistically significant at the .05 level. Rounding may make the estimates appear identical.

¹ The Other Employment category includes students, persons keeping house or caring for children full time, retired or disabled persons, or other persons not in the labor force.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2017 and 2018.

Table 2.19B Alcohol Use in Past Month among Persons Aged 12 or Older, by Age Group and Demographic Characteristics: Percentages, 2017 and 2018

Demographic Characteristic	Aged 12+ (2017)	Aged 12+ (2018)	Aged 12-17 (2017)	Aged 12-17 (2018)	Aged 18+ (2017)	Aged 18+ (2018)	Aged 18-25 (2017)	Aged 18-25 (2018)	Aged 26+ (2017)	Aged 26+ (2018)
TOTAL	51.7	51.1	9.9 ^a	9.0	55.9	55.3	56.3	55.1	55.8	55.3
GENDER										
Male	55.5	54.5	8.8	8.4	60.4	59.4	57.2 ^a	54.9	61.0	60.1
Female	48.1	47.9	11.0 ^a	9.6	51.6	51.5	55.4	55.3	51.1	50.9
HISPANIC ORIGIN AND RACE										
Not Hispanic or Latino	53.1	53.0	10.3	9.5	57.0	56.9	58.0	56.9	56.9	56.9
White	56.8	56.7	11.9	11.2	60.5	60.4	62.9	62.3	60.2	60.2
Black or African American	43.0	43.0	6.0	5.1	47.3	47.3	44.7	43.1	47.8	48.1
AIAN	40.6	35.9	7.8	5.0	44.6	39.2	48.1	48.0	43.9	37.6
NHOPI	43.6	35.4	*	*	48.1	38.2	*	*	47.3	*
Asian	38.4	39.3	5.8	4.4	41.5	42.8	46.4	44.2	40.6	42.6
Two or More Races	43.5	46.0	10.8	10.0	50.0	52.5	58.9	57.4	47.7	51.5
Hispanic or Latino	44.7 ^a	41.7	8.6	7.4	50.1 ^a	46.9	50.6	48.9	49.9 ^a	46.4
EDUCATION										
< High School	da	da	da	da	35.1	33.0	34.9	33.2	35.1	33.0
High School Graduate	da	da	da	da	46.4	45.8	45.7	44.6	46.5	46.0
Some College/Associate's Degree	da	da	da	da	58.8	58.5	62.6	61.5	58.0	57.9
College Graduate	da	da	da	da	68.3	68.3	79.8	78.3	67.5	67.6
CURRENT EMPLOYMENT										
Full-Time	da	da	da	da	65.0	64.9	66.9 ^a	64.3	64.7	65.0
Part-Time	da	da	da	da	58.0	57.0	55.2	55.4	58.9	57.6
Unemployed	da	da	da	da	52.5 ^a	48.2	45.3	44.8	56.0 ^a	49.7
Other ¹	da	da	da	da	41.8	41.1	43.1	41.5	41.7	41.1

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

^a The difference between this estimate and the 2018 estimate is statistically significant at the .05 level. Rounding may make the estimates appear identical.

¹ The Other Employment category includes students, persons keeping house or caring for children full time, retired or disabled persons, or other persons not in the labor force.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2017 and 2018.

Table 2.20A Binge Alcohol Use in Past Month among Persons Aged 12 or Older, by Age Group and Demographic Characteristics: Numbers in Thousands, 2017 and 2018

Demographic Characteristic	Aged 12+ (2017)	Aged 12+ (2018)	Aged 12-17 (2017)	Aged 12-17 (2018)	Aged 18+ (2017)	Aged 18+ (2018)	Aged 18-25 (2017)	Aged 18-25 (2018)	Aged 26+ (2017)	Aged 26+ (2018)
TOTAL	66,636	67,059	1,310	1,168	65,326	65,891	12,652 ^a	11,876	52,674	54,015
GENDER										
Male	38,054	37,884	582	550	37,472	37,334	6,603 ^a	6,039	30,869	31,295
Female	28,582	29,175	728	618	27,854	28,557	6,049	5,837	21,805	22,720
HISPANIC ORIGIN AND RACE										
Not Hispanic or Latino	54,996	55,575	1,052	939	53,944	54,636	10,155 ^a	9,435	43,790	45,201
White	43,843	43,879	875	772	42,968	43,108	7,907	7,414	35,061	35,694
Black or African American	7,437	7,582	97	72	7,340	7,509	1,311 ^a	1,098	6,029	6,411
AIAN	395	373	10	4	384	369	68	66	317	303
NHOPI	280	254	*	*	280	248	*	*	227	*
Asian	1,991	2,296	26	39	1,965	2,257	496	539	1,469	1,718
Two or More Races	1,051	1,191	44	45	1,008	1,146	320	268	687	878
Hispanic or Latino	11,640	11,484	259	229	11,382	11,254	2,497	2,440	8,884	8,814
EDUCATION										
< High School	da	da	da	da	6,911	6,994	1,106	992	5,805	6,002
High School Graduate	da	da	da	da	15,626	16,045	3,193	2,935	12,433	13,110
Some College/Associate's Degree	da	da	da	da	22,132	22,293	5,657	5,299	16,475	16,993
College Graduate	da	da	da	da	20,657	20,560	2,696	2,649	17,961	17,910
CURRENT EMPLOYMENT										
Full-Time	da	da	da	da	40,145	40,635	6,486	6,080	33,659	34,555
Part-Time	da	da	da	da	8,467	8,414	3,012	2,881	5,455	5,533
Unemployed	da	da	da	da	3,294	3,057	1,075 ^a	860	2,219	2,197
Other ¹	da	da	da	da	13,420	13,784	2,079	2,055	11,341	11,729

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Estimates of binge alcohol use include use by those who were heavy alcohol users.

^a The difference between this estimate and the 2018 estimate is statistically significant at the .05 level. Rounding may make the estimates appear identical.

¹ The Other Employment category includes students, persons keeping house or caring for children full time, retired or disabled persons, or other persons not in the labor force.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2017 and 2018.

Table 2.20B Binge Alcohol Use in Past Month among Persons Aged 12 or Older, by Age Group and Demographic Characteristics: Percentages, 2017 and 2018

Demographic Characteristic	Aged 12+ (2017)	Aged 12+ (2018)	Aged 12-17 (2017)	Aged 12-17 (2018)	Aged 18+ (2017)	Aged 18+ (2018)	Aged 18-25 (2017)	Aged 18-25 (2018)	Aged 26+ (2017)	Aged 26+ (2018)
TOTAL	24.5	24.5	5.3	4.7	26.4	26.5	36.9 ^a	34.9	24.7	25.1
GENDER										
Male	28.8	28.5	4.6	4.3	31.4	31.1	38.3 ^a	35.4	30.2	30.4
Female	20.4	20.7	6.0	5.1	21.8	22.2	35.4	34.4	19.7	20.3
HISPANIC ORIGIN AND RACE										
Not Hispanic or Latino	24.3	24.5	5.5	5.0	26.0	26.2	38.0 ^a	35.7	24.2	24.8
White	25.7	25.7	6.7	6.0	27.3	27.3	42.7 ^a	40.6	25.2	25.6
Black or African American	22.6	23.0	2.8	2.1	24.9	25.4	27.1 ^a	23.2	24.5	25.8
AIAN	27.1	22.4	6.6	2.7	29.6	24.5	31.2	30.0	29.3	23.6
NHOPI	25.3	24.4	*	*	28.2	26.3	*	*	26.1	*
Asian	13.1	14.7	2.0	2.7	14.2	15.9	23.2	23.7	12.6	14.4
Two or More Races	20.9	23.3	5.2	5.7	24.1	26.5	36.9	35.6	20.7	24.5
Hispanic or Latino	25.5	24.6	4.3	3.8	28.6	27.8	32.9	32.0	27.6	26.8
EDUCATION										
< High School	da	da	da	da	22.5	22.6	23.9	21.1	22.2	22.9
High School Graduate	da	da	da	da	26.1	26.1	30.7 ^a	28.2	25.2	25.6
Some College/Associate's Degree	da	da	da	da	28.8	28.9	40.1	39.2	26.2	26.7
College Graduate	da	da	da	da	25.9	25.9	52.2	48.8	24.1	24.3
CURRENT EMPLOYMENT										
Full-Time	da	da	da	da	32.6	32.9	45.0 ^a	41.8	31.0	31.7
Part-Time	da	da	da	da	26.3	26.1	34.9	33.2	23.2	23.5
Unemployed	da	da	da	da	31.0	30.6	30.8	27.8	31.1	31.8
Other ¹	da	da	da	da	16.5	16.6	26.7	26.7	15.4	15.6

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Estimates of binge alcohol use include use by those who were heavy alcohol users.

^a The difference between this estimate and the 2018 estimate is statistically significant at the .05 level. Rounding may make the estimates appear identical.

¹ The Other Employment category includes students, persons keeping house or caring for children full time, retired or disabled persons, or other persons not in the labor force.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2017 and 2018.

Table 2.21A Heavy Alcohol Use in Past Month among Persons Aged 12 or Older, by Age Group and Demographic Characteristics: Numbers in Thousands, 2017 and 2018

Demographic Characteristic	Aged 12+ (2017)	Aged 12+ (2018)	Aged 12-17 (2017)	Aged 12-17 (2018)	Aged 18+ (2017)	Aged 18+ (2018)	Aged 18-25 (2017)	Aged 18-25 (2018)	Aged 26+ (2017)	Aged 26+ (2018)
TOTAL	16,717	16,569	174	131	16,543	16,437	3,307	3,074	13,236	13,363
GENDER										
Male	10,965	10,889	79	75	10,885	10,814	1,942 ^a	1,723	8,943	9,091
Female	5,752	5,679	95 ^a	56	5,658	5,623	1,365	1,351	4,292	4,272
HISPANIC ORIGIN AND RACE										
Not Hispanic or Latino	14,491	14,564	150	114	14,340	14,450	2,699	2,527	11,641	11,923
White	12,227	12,307	131	107	12,096	12,200	2,234	2,132	9,863	10,068
Black or African American	1,429	1,405	6	2	1,422	1,404	231	174	1,191	1,230
AIAN	96	103	1	0	95	103	17	20	78	82
NHOPI	68	54	*	*	68	54	*	*	44	36
Asian	305	415	9	2	297	414	106	117	191	296
Two or More Races	366	280	4	3	362	277	89	66	273	211
Hispanic or Latino	2,226	2,004	24	17	2,203	1,987	608	547	1,595	1,440
EDUCATION										
< High School	da	da	da	da	1,646	1,579	250	258	1,396	1,321
High School Graduate	da	da	da	da	4,130	4,344	795	754	3,335	3,590
Some College/Associate's Degree	da	da	da	da	5,846	5,865	1,548	1,427	4,298	4,438
College Graduate	da	da	da	da	4,921	4,650	714	636	4,207	4,014
CURRENT EMPLOYMENT										
Full-Time	da	da	da	da	10,177	10,263	1,744	1,668	8,433	8,595
Part-Time	da	da	da	da	2,101	2,100	776	683	1,325	1,417
Unemployed	da	da	da	da	987 ^a	715	291 ^a	207	697	507
Other ¹	da	da	da	da	3,277	3,360	497	516	2,781	2,844

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

^a The difference between this estimate and the 2018 estimate is statistically significant at the .05 level. Rounding may make the estimates appear identical.

¹ The Other Employment category includes students, persons keeping house or caring for children full time, retired or disabled persons, or other persons not in the labor force.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2017 and 2018.

Table 2.21B Heavy Alcohol Use in Past Month among Persons Aged 12 or Older, by Age Group and Demographic Characteristics: Percentages, 2017 and 2018

Demographic Characteristic	Aged 12+ (2017)	Aged 12+ (2018)	Aged 12-17 (2017)	Aged 12-17 (2018)	Aged 18+ (2017)	Aged 18+ (2018)	Aged 18-25 (2017)	Aged 18-25 (2018)	Aged 26+ (2017)	Aged 26+ (2018)
TOTAL	6.1	6.1	0.7	0.5	6.7	6.6	9.6	9.0	6.2	6.2
GENDER										
Male	8.3	8.2	0.6	0.6	9.1	9.0	11.3	10.1	8.8	8.8
Female	4.1	4.0	0.8 ^a	0.5	4.4	4.4	8.0	8.0	3.9	3.8
HISPANIC ORIGIN AND RACE										
Not Hispanic or Latino	6.4	6.4	0.8	0.6	6.9	6.9	10.1	9.6	6.4	6.6
White	7.2	7.2	1.0	0.8	7.7	7.7	12.1	11.7	7.1	7.2
Black or African American	4.3	4.3	0.2	0.0	4.8	4.7	4.8	3.7	4.8	5.0
AIAN	6.6	6.2	0.6	0.1	7.3	6.8	7.9	9.2	7.2	6.4
NHOPI	6.1	5.2	*	*	6.8	5.7	*	*	5.1	4.6
Asian	2.0	2.7	0.7	0.1	2.1	2.9	4.9	5.2	1.6	2.5
Two or More Races	7.3	5.5	0.5	0.4	8.6	6.4	10.2	8.8	8.2	5.9
Hispanic or Latino	4.9	4.3	0.4	0.3	5.5	4.9	8.0	7.2	5.0	4.4
EDUCATION										
< High School	da	da	da	da	5.3	5.1	5.4	5.5	5.3	5.0
High School Graduate	da	da	da	da	6.9	7.1	7.6	7.3	6.8	7.0
Some College/Associate's Degree	da	da	da	da	7.6	7.6	11.0	10.6	6.8	7.0
College Graduate	da	da	da	da	6.2	5.9	13.8	11.7	5.6	5.4
CURRENT EMPLOYMENT										
Full-Time	da	da	da	da	8.3	8.3	12.1	11.5	7.8	7.9
Part-Time	da	da	da	da	6.5	6.5	9.0	7.9	5.6	6.0
Unemployed	da	da	da	da	9.3	7.1	8.3	6.7	9.8	7.4
Other ¹	da	da	da	da	4.0	4.1	6.4	6.7	3.8	3.8

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

^a The difference between this estimate and the 2018 estimate is statistically significant at the .05 level. Rounding may make the estimates appear identical.

¹ The Other Employment category includes students, persons keeping house or caring for children full time, retired or disabled persons, or other persons not in the labor force.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2017 and 2018.

Table 2.22A Tobacco Product Use in Past Year among Persons Aged 12 or Older, by Age Group and Geographic and Socioeconomic Characteristics: Numbers in Thousands, 2017 and 2018

Geographic/Socioeconomic Characteristic	Aged 12+ (2017)	Aged 12+ (2018)	Aged 12-17 (2017)	Aged 12-17 (2018)	Aged 18+ (2017)	Aged 18+ (2018)	Aged 18-25 (2017)	Aged 18-25 (2018)	Aged 26+ (2017)	Aged 26+ (2018)
TOTAL	74,736	73,167	2,430 ^a	2,072	72,306	71,095	13,661 ^a	12,488	58,645	58,606
GEOGRAPHIC REGION										
Northeast	12,792	12,033	371 ^a	273	12,421	11,759	2,446	2,318	9,975	9,441
Midwest	17,051	16,496	538	484	16,513	16,012	3,184 ^a	2,860	13,329	13,152
South	29,479	29,901	1,034	926	28,445	28,975	5,258 ^a	4,748	23,187	24,227
West	15,414	14,738	487 ^a	390	14,926	14,349	2,773	2,562	12,153	11,787
COUNTY TYPE										
Large Metro	37,789	36,618	1,159 ^a	893	36,630	35,725	7,088 ^a	6,228	29,542	29,497
Small Metro	23,998	23,862	740	738	23,259	23,124	4,433	4,175	18,826	18,949
Nonmetro	12,948	12,687	532 ^a	441	12,417	12,246	2,140	2,086	10,277	10,160
Urbanized	5,364	5,511	201	166	5,163	5,345	996	922	4,167	4,423
Less Urbanized	6,481	5,930	274	221	6,207	5,709	993	979	5,214	4,730
Completely Rural	1,104	1,246	58	55	1,046	1,191	150	185	896	1,006
POVERTY LEVEL¹										
Less Than 100%	14,392	14,147	549 ^a	442	13,843	13,705	3,397	3,187	10,446	10,518
100-199%	17,000	16,482	548 ^a	423	16,452	16,058	3,186	3,083	13,266	12,976
200% or More	43,108	42,280	1,333	1,207	41,775	41,073	6,841 ^a	5,960	34,934	35,113
HEALTH INSURANCE²										
Private	43,030	41,768	1,297 ^a	1,077	41,734	40,691	8,271 ^a	7,343	33,462	33,348
Medicaid/CHIP	15,712	15,474	1,061 ^a	832	14,651	14,642	2,743	2,568	11,908	12,074
Other ³	14,283	14,411	63 ^a	109	14,219	14,302	1,029	923	13,190	13,380
No Coverage	10,393	10,582	121	133	10,272	10,449	2,098	2,022	8,173	8,427

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Information about past year use of pipe tobacco was not collected. Tobacco product use in the past year excludes past year pipe tobacco use, but includes past month pipe tobacco use.

^a The difference between this estimate and the 2018 estimate is statistically significant at the .05 level. Rounding may make the estimates appear identical.

¹ Respondents aged 18 to 22 who were living in a college dormitory were excluded.

² Respondents could indicate multiple types of health insurance; thus, these response categories are not mutually exclusive.

³ Other Health Insurance is defined as having Medicare, military-related health care, or any other type of health insurance.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2017 and 2018.

Table 2.22B Tobacco Product Use in Past Year among Persons Aged 12 or Older, by Age Group and Geographic and Socioeconomic Characteristics: Percentages, 2017 and 2018

Geographic/Socioeconomic Characteristic	Aged 12+ (2017)	Aged 12+ (2018)	Aged 12-17 (2017)	Aged 12-17 (2018)	Aged 18+ (2017)	Aged 18+ (2018)	Aged 18-25 (2017)	Aged 18-25 (2018)	Aged 26+ (2017)	Aged 26+ (2018)
TOTAL	27.5	26.7	9.7 ^a	8.3	29.3	28.6	39.8 ^a	36.7	27.6	27.3
GEOGRAPHIC REGION										
Northeast	26.6	25.2	9.1 ^a	6.8	28.2	26.8	40.8	39.5	26.2	24.9
Midwest	29.9	28.8	10.1	9.2	31.9	30.8	43.5 ^a	39.5	30.0	29.4
South	28.7	28.8	10.8	9.6	30.6	30.8	41.2 ^a	37.2	28.9	29.8
West	23.9	22.6	8.2 ^a	6.5	25.5	24.3	33.7	31.4	24.2	23.1
COUNTY TYPE										
Large Metro	24.7	24.0	8.0 ^a	6.4	26.4	25.8	36.7 ^a	32.8	24.7	24.7
Small Metro	30.1	29.2	10.7	9.9	31.9	31.1	41.8 ^a	39.1	30.2	29.8
Nonmetro	33.1	32.2	14.9 ^a	12.5	34.9	34.1	48.8	47.7	33.0	32.2
Urbanized	31.9	31.2	13.2	11.5	33.8	33.0	48.3	47.7	31.5	31.0
Less Urbanized	34.2	32.8	15.4	12.9	36.2	34.9	48.5	46.7	34.5	33.1
Completely Rural	32.4	33.5	20.3	15.1	33.5	35.5	54.8	54.2	31.4	33.4
POVERTY LEVEL¹										
Less Than 100%	36.4	35.3	10.2 ^a	8.0	40.5	39.7	40.2	38.2	40.6	40.2
100-199%	31.4	30.3	10.2 ^a	8.2	33.8	32.6	38.5	37.4	32.8	31.6
200% or More	24.3	23.7	9.4	8.5	25.5	25.0	40.5 ^a	35.7	23.8	23.8
HEALTH INSURANCE²										
Private	23.9	23.2	8.9 ^a	7.6	25.3	24.6	39.7 ^a	35.9	23.2	23.0
Medicaid/CHIP	34.5	33.4	11.3 ^a	8.8	40.6	39.8	36.9	35.5	41.5	40.8
Other ³	20.8	20.8	6.2	9.2	21.0	21.0	40.6	35.9	20.3	20.4
No Coverage	42.4	41.2	10.8	12.0	43.9	42.5	45.1	42.0	43.6	42.6

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Information about past year use of pipe tobacco was not collected. Tobacco product use in the past year excludes past year pipe tobacco use, but includes past month pipe tobacco use.

^a The difference between this estimate and the 2018 estimate is statistically significant at the .05 level. Rounding may make the estimates appear identical.

¹ Respondents aged 18 to 22 who were living in a college dormitory were excluded.

² Respondents could indicate multiple types of health insurance; thus, these response categories are not mutually exclusive.

³ Other Health Insurance is defined as having Medicare, military-related health care, or any other type of health insurance.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2017 and 2018.

Table 2.23A Tobacco Product Use in Past Month among Persons Aged 12 or Older, by Age Group and Geographic and Socioeconomic Characteristics: Numbers in Thousands, 2017 and 2018

Geographic/Socioeconomic Characteristic	Aged 12+ (2017)	Aged 12+ (2018)	Aged 12-17 (2017)	Aged 12-17 (2018)	Aged 18+ (2017)	Aged 18+ (2018)	Aged 18-25 (2017)	Aged 18-25 (2018)	Aged 26+ (2017)	Aged 26+ (2018)
TOTAL	61,072 ^a	58,775	1,216 ^a	1,052	59,856 ^a	57,723	9,972 ^a	8,792	49,885	48,931
GEOGRAPHIC REGION										
Northeast	10,136 ^a	9,263	179	144	9,957 ^a	9,119	1,712	1,565	8,245	7,554
Midwest	14,080	13,248	257	233	13,823	13,015	2,346 ^a	2,043	11,477	10,972
South	24,726	25,028	522	492	24,204	24,535	3,932 ^a	3,549	20,273	20,987
West	12,130	11,236	258 ^a	183	11,872	11,054	1,982 ^a	1,636	9,891	9,418
COUNTY TYPE										
Large Metro	29,640	28,214	552 ^a	433	29,088	27,780	4,999 ^a	4,163	24,089	23,617
Small Metro	20,151	19,514	386	381	19,765	19,133	3,283	2,976	16,482	16,158
Nonmetro	11,281	11,047	278	238	11,003	10,809	1,690	1,654	9,313	9,156
Urbanized	4,665	4,693	109	84	4,556	4,609	783	725	3,773	3,884
Less Urbanized	5,658	5,217	141	114	5,518	5,103	785	783	4,733	4,320
Completely Rural	958	1,138	29	41	929	1,097	122	146	808	951
POVERTY LEVEL¹										
Less Than 100%	12,444	12,040	277	239	12,167	11,801	2,588	2,337	9,580	9,465
100-199%	14,614	14,077	310 ^a	234	14,304	13,843	2,447	2,265	11,857	11,578
200% or More	33,886	32,532	629	579	33,257	31,953	4,809 ^a	4,065	28,448	27,888
HEALTH INSURANCE²										
Private	33,569 ^a	31,937	618 ^a	507	32,951	31,430	5,715 ^a	4,866	27,236	26,564
Medicaid/CHIP	13,478	13,037	560 ^a	450	12,919	12,587	2,132	1,976	10,787	10,611
Other ³	12,327	12,298	32 ^a	61	12,295	12,237	789	656	11,507	11,581
No Coverage	9,110	9,166	70	81	9,041	9,085	1,694	1,577	7,346	7,508

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

^a The difference between this estimate and the 2018 estimate is statistically significant at the .05 level. Rounding may make the estimates appear identical.

¹ Respondents aged 18 to 22 who were living in a college dormitory were excluded.

² Respondents could indicate multiple types of health insurance; thus, these response categories are not mutually exclusive.

³ Other Health Insurance is defined as having Medicare, military-related health care, or any other type of health insurance.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2017 and 2018.

Table 2.23B Tobacco Product Use in Past Month among Persons Aged 12 or Older, by Age Group and Geographic and Socioeconomic Characteristics: Percentages, 2017 and 2018

Geographic/Socioeconomic Characteristic	Aged 12+ (2017)	Aged 12+ (2018)	Aged 12-17 (2017)	Aged 12-17 (2018)	Aged 18+ (2017)	Aged 18+ (2018)	Aged 18-25 (2017)	Aged 18-25 (2018)	Aged 26+ (2017)	Aged 26+ (2018)
TOTAL	22.4 ^a	21.5	4.9 ^a	4.2	24.2 ^a	23.2	29.1 ^a	25.8	23.4	22.8
GEOGRAPHIC REGION										
Northeast	21.1 ^a	19.4	4.4	3.6	22.6 ^a	20.8	28.5	26.7	21.7	19.9
Midwest	24.7 ^a	23.2	4.9	4.4	26.7 ^a	25.1	32.1 ^a	28.2	25.9	24.6
South	24.1	24.1	5.4	5.1	26.0	26.1	30.8 ^a	27.8	25.3	25.8
West	18.8 ^a	17.3	4.3 ^a	3.1	20.3	18.7	24.1 ^a	20.0	19.7	18.5
COUNTY TYPE										
Large Metro	19.4	18.5	3.8 ^a	3.1	21.0	20.0	25.9 ^a	21.9	20.2	19.7
Small Metro	25.3 ^a	23.9	5.6	5.1	27.1	25.7	31.0 ^a	27.9	26.5	25.4
Nonmetro	28.8	28.0	7.8	6.8	30.9	30.1	38.6	37.8	29.9	29.0
Urbanized	27.8	26.6	7.2	5.8	29.8	28.4	38.0	37.5	28.5	27.2
Less Urbanized	29.9	28.8	7.9	6.6	32.2	31.2	38.3	37.3	31.3	30.3
Completely Rural	28.1	30.6	10.1	11.2	29.8	32.7	44.4	42.8	28.3	31.6
POVERTY LEVEL¹										
Less Than 100%	31.5	30.1	5.2	4.3	35.6	34.2	30.6	28.0	37.2	36.2
100-199%	27.0	25.9	5.8 ^a	4.5	29.4	28.1	29.6	27.5	29.3	28.2
200% or More	19.1 ^a	18.2	4.4	4.1	20.3 ^a	19.4	28.5 ^a	24.4	19.4	18.9
HEALTH INSURANCE²										
Private	18.7 ^a	17.8	4.3 ^a	3.6	19.9 ^a	19.0	27.4 ^a	23.8	18.9	18.3
Medicaid/CHIP	29.6	28.2	6.0 ^a	4.7	35.8	34.2	28.7	27.3	37.6	35.9
Other ³	18.0	17.7	3.2	5.2	18.2	17.9	31.1 ^a	25.5	17.7	17.6
No Coverage	37.2	35.7	6.2	7.3	38.6	36.9	36.4 ^a	32.8	39.2	38.0

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

^a The difference between this estimate and the 2018 estimate is statistically significant at the .05 level. Rounding may make the estimates appear identical.

¹ Respondents aged 18 to 22 who were living in a college dormitory were excluded.

² Respondents could indicate multiple types of health insurance; thus, these response categories are not mutually exclusive.

³ Other Health Insurance is defined as having Medicare, military-related health care, or any other type of health insurance.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2017 and 2018.

Table 2.24A Cigarette Use in Past Year among Persons Aged 12 or Older, by Age Group and Geographic and Socioeconomic Characteristics: Numbers in Thousands, 2017 and 2018

Geographic/Socioeconomic Characteristic	Aged 12+ (2017)	Aged 12+ (2018)	Aged 12-17 (2017)	Aged 12-17 (2018)	Aged 18+ (2017)	Aged 18+ (2018)	Aged 18-25 (2017)	Aged 18-25 (2018)	Aged 26+ (2017)	Aged 26+ (2018)
TOTAL	58,408	57,443	1,567 ^a	1,365	56,841	56,078	10,645 ^a	9,501	46,196	46,577
GEOGRAPHIC REGION										
Northeast	9,732	9,315	204	155	9,528	9,160	1,811	1,722	7,717	7,438
Midwest	13,376	12,891	351	337	13,025	12,553	2,476 ^a	2,245	10,549	10,309
South	23,277	23,494	698	620	22,579	22,873	4,127 ^a	3,581	18,452	19,293
West	12,023	11,744	314	252	11,709	11,492	2,231 ^a	1,954	9,478	9,538
COUNTY TYPE										
Large Metro	28,894	28,149	715 ^a	552	28,179	27,597	5,436 ^a	4,647	22,743	22,950
Small Metro	19,306	19,048	480	505	18,826	18,543	3,483	3,150	15,343	15,393
Nonmetro	10,208	10,246	372	308	9,836	9,938	1,726	1,704	8,110	8,234
Urbanized	4,186	4,455	143	106	4,043	4,349	792	777	3,251	3,572
Less Urbanized	5,152	4,800	186	165	4,967	4,634	806	768	4,160	3,866
Completely Rural	870	991	43	37	827	954	128	159	699	795
POVERTY LEVEL¹										
Less Than 100%	12,904	12,559	368	308	12,536	12,251	2,843	2,549	9,693	9,702
100-199%	14,791	14,270	396 ^a	306	14,395	13,964	2,640	2,449	11,755	11,515
200% or More	30,555	30,445	803	751	29,752	29,694	5,004 ^a	4,334	24,748	25,360
HEALTH INSURANCE²										
Private	30,520	30,003	781	668	29,739	29,335	6,061 ^a	5,351	23,678	23,984
Medicaid/CHIP	14,123	13,834	748 ^a	562	13,375	13,272	2,332 ^a	2,095	11,043	11,178
Other ³	11,374	11,395	36 ^a	82	11,338	11,313	842 ^a	641	10,497	10,672
No Coverage	9,114	9,198	74	106	9,040	9,092	1,816	1,705	7,225	7,386

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

^a The difference between this estimate and the 2018 estimate is statistically significant at the .05 level. Rounding may make the estimates appear identical.

¹ Respondents aged 18 to 22 who were living in a college dormitory were excluded.

² Respondents could indicate multiple types of health insurance; thus, these response categories are not mutually exclusive.

³ Other Health Insurance is defined as having Medicare, military-related health care, or any other type of health insurance.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2017 and 2018.

Table 2.24B Cigarette Use in Past Year among Persons Aged 12 or Older, by Age Group and Geographic and Socioeconomic Characteristics: Percentages, 2017 and 2018

Geographic/Socioeconomic Characteristic	Aged 12+ (2017)	Aged 12+ (2018)	Aged 12-17 (2017)	Aged 12-17 (2018)	Aged 18+ (2017)	Aged 18+ (2018)	Aged 18-25 (2017)	Aged 18-25 (2018)	Aged 26+ (2017)	Aged 26+ (2018)
TOTAL	21.5	21.0	6.3 ^a	5.5	23.0	22.5	31.0 ^a	27.9	21.7	21.7
GEOGRAPHIC REGION										
Northeast	20.2	19.5	5.0	3.9	21.6	20.9	30.2	29.4	20.3	19.6
Midwest	23.5	22.5	6.6	6.4	25.2	24.2	33.8 ^a	31.0	23.8	23.1
South	22.7	22.7	7.3	6.4	24.3	24.3	32.3 ^a	28.1	23.0	23.7
West	18.7	18.0	5.3	4.2	20.0	19.4	27.2 ^a	23.9	18.9	18.7
COUNTY TYPE										
Large Metro	18.9	18.5	4.9 ^a	4.0	20.3	19.9	28.1 ^a	24.5	19.0	19.2
Small Metro	24.2	23.3	6.9	6.8	25.8	25.0	32.9 ^a	29.5	24.6	24.2
Nonmetro	26.1	26.0	10.4	8.8	27.7	27.7	39.4	39.0	26.0	26.1
Urbanized	24.9	25.2	9.4	7.3	26.5	26.8	38.4	40.2	24.6	25.0
Less Urbanized	27.2	26.5	10.5	9.6	28.9	28.3	39.4	36.6	27.5	27.1
Completely Rural	25.5	26.7	15.2	10.2	26.5	28.4	46.6	46.5	24.5	26.4
POVERTY LEVEL¹										
Less Than 100%	32.6	31.4	6.8	5.6	36.7	35.5	33.6 ^a	30.5	37.7	37.1
100-199%	27.3	26.2	7.4 ^a	5.9	29.5	28.3	31.9	29.7	29.1	28.1
200% or More	17.2	17.1	5.7	5.3	18.2	18.1	29.6 ^a	26.0	16.9	17.2
HEALTH INSURANCE²										
Private	17.0	16.7	5.4	4.7	18.0	17.7	29.1 ^a	26.1	16.4	16.5
Medicaid/CHIP	31.0	29.9	8.0 ^a	5.9	37.0	36.0	31.3	28.9	38.5	37.8
Other ³	16.6	16.4	3.5 ^a	6.9	16.8	16.6	33.2 ^a	24.9	16.1	16.2
No Coverage	37.2	35.8	6.6	9.5	38.6	37.0	39.0 ^a	35.4	38.5	37.4

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

^a The difference between this estimate and the 2018 estimate is statistically significant at the .05 level. Rounding may make the estimates appear identical.

¹ Respondents aged 18 to 22 who were living in a college dormitory were excluded.

² Respondents could indicate multiple types of health insurance; thus, these response categories are not mutually exclusive.

³ Other Health Insurance is defined as having Medicare, military-related health care, or any other type of health insurance.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2017 and 2018.

Table 2.25A Cigarette Use in Past Month among Persons Aged 12 or Older, by Age Group and Geographic and Socioeconomic Characteristics:
Numbers in Thousands, 2017 and 2018

Geographic/Socioeconomic Characteristic	Aged 12+ (2017)	Aged 12+ (2018)	Aged 12-17 (2017)	Aged 12-17 (2018)	Aged 18+ (2017)	Aged 18+ (2018)	Aged 18-25 (2017)	Aged 18-25 (2018)	Aged 26+ (2017)	Aged 26+ (2018)
TOTAL	48,692	46,956	787 ^a	672	47,905	46,284	7,653 ^a	6,514	40,252	39,770
GEOGRAPHIC REGION										
Northeast	8,088	7,425	105	86	7,983	7,339	1,265	1,122	6,718	6,217
Midwest	11,362 ^a	10,512	167	155	11,194 ^a	10,357	1,789 ^a	1,545	9,405	8,812
South	19,593	19,872	350	312	19,242	19,560	2,987 ^a	2,615	16,255	16,945
West	9,650	9,147	164	119	9,486	9,028	1,612 ^a	1,232	7,873	7,796
COUNTY TYPE										
Large Metro	23,460	22,318	352 ^a	255	23,108	22,063	3,781 ^a	3,025	19,327	19,037
Small Metro	16,383	15,783	254	259	16,130	15,525	2,538 ^a	2,187	13,591	13,337
Nonmetro	8,849	8,855	181	159	8,668	8,697	1,334	1,302	7,333	7,395
Urbanized	3,655	3,773	70	50	3,585	3,723	611	593	2,974	3,130
Less Urbanized	4,466	4,219	91	84	4,375	4,135	626	591	3,749	3,545
Completely Rural	728	863	21	24	708	838	97	118	610	720
POVERTY LEVEL¹										
Less Than 100%	11,184	10,620	180	166	11,004	10,455	2,158 ^a	1,808	8,846	8,647
100-199%	12,721	12,149	207	175	12,514	11,975	1,957	1,778	10,557	10,196
200% or More	24,708	24,106	400	332	24,308	23,774	3,459 ^a	2,848	20,849	20,927
HEALTH INSURANCE²										
Private	24,413	23,505	387	314	24,026	23,191	4,094 ^a	3,411	19,932	19,781
Medicaid/CHIP	12,172	11,685	368	296	11,803	11,389	1,830 ^a	1,566	9,974	9,823
Other ³	9,957	9,798	21	40	9,936	9,758	613 ^a	442	9,323	9,316
No Coverage	7,982	7,959	50	58	7,931	7,901	1,426	1,304	6,505	6,596

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

^a The difference between this estimate and the 2018 estimate is statistically significant at the .05 level. Rounding may make the estimates appear identical.

¹ Respondents aged 18 to 22 who were living in a college dormitory were excluded.

² Respondents could indicate multiple types of health insurance; thus, these response categories are not mutually exclusive.

³ Other Health Insurance is defined as having Medicare, military-related health care, or any other type of health insurance.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2017 and 2018.

Table 2.25B Cigarette Use in Past Month among Persons Aged 12 or Older, by Age Group and Geographic and Socioeconomic Characteristics: Percentages, 2017 and 2018

Geographic/Socioeconomic Characteristic	Aged 12+ (2017)	Aged 12+ (2018)	Aged 12-17 (2017)	Aged 12-17 (2018)	Aged 18+ (2017)	Aged 18+ (2018)	Aged 18-25 (2017)	Aged 18-25 (2018)	Aged 26+ (2017)	Aged 26+ (2018)
TOTAL	17.9 ^a	17.2	3.2 ^a	2.7	19.4 ^a	18.6	22.3 ^a	19.1	18.9	18.5
GEOGRAPHIC REGION										
Northeast	16.8	15.5	2.6	2.2	18.1	16.7	21.1	19.1	17.7	16.4
Midwest	19.9 ^a	18.4	3.2	2.9	21.7 ^a	20.0	24.5 ^a	21.3	21.2	19.7
South	19.1	19.2	3.6	3.2	20.7	20.8	23.4 ^a	20.5	20.3	20.8
West	15.0	14.1	2.8	2.0	16.2	15.3	19.6 ^a	15.1	15.7	15.3
COUNTY TYPE										
Large Metro	15.3	14.6	2.4 ^a	1.8	16.7	15.9	19.6 ^a	15.9	16.2	15.9
Small Metro	20.5	19.3	3.7	3.5	22.1	20.9	23.9 ^a	20.5	21.8	21.0
Nonmetro	22.6	22.4	5.1	4.5	24.4	24.2	30.4	29.8	23.5	23.4
Urbanized	21.8	21.4	4.6	3.5	23.5	23.0	29.6	30.7	22.5	21.9
Less Urbanized	23.6	23.3	5.1	4.9	25.5	25.3	30.6	28.2	24.8	24.8
Completely Rural	21.4	23.2	7.2	6.7	22.7	25.0	35.5	34.6	21.4	23.9
POVERTY LEVEL¹										
Less Than 100%	28.3	26.5	3.3	3.0	32.2	30.3	25.5 ^a	21.7	34.4	33.0
100-199%	23.5	22.3	3.8	3.4	25.7	24.3	23.7	21.6	26.1	24.9
200% or More	13.9	13.5	2.8	2.3	14.9	14.5	20.5 ^a	17.1	14.2	14.2
HEALTH INSURANCE²										
Private	13.6	13.1	2.7	2.2	14.5	14.0	19.6 ^a	16.7	13.8	13.6
Medicaid/CHIP	26.7	25.2	3.9 ^a	3.1	32.7	30.9	24.6 ^a	21.6	34.8	33.2
Other ³	14.5	14.1	2.0	3.4	14.7	14.3	24.2 ^a	17.2	14.3	14.2
No Coverage	32.6	31.0	4.5	5.2	33.9	32.1	30.7 ^a	27.1	34.7	33.4

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

^a The difference between this estimate and the 2018 estimate is statistically significant at the .05 level. Rounding may make the estimates appear identical.

¹ Respondents aged 18 to 22 who were living in a college dormitory were excluded.

² Respondents could indicate multiple types of health insurance; thus, these response categories are not mutually exclusive.

³ Other Health Insurance is defined as having Medicare, military-related health care, or any other type of health insurance.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2017 and 2018.

Table 2.26A Smokeless Tobacco Use in Past Year among Persons Aged 12 or Older, by Age Group and Geographic and Socioeconomic Characteristics: Numbers in Thousands, 2017 and 2018

Geographic/Socioeconomic Characteristic	Aged 12+ (2017)	Aged 12+ (2018)	Aged 12-17 (2017)	Aged 12-17 (2018)	Aged 18+ (2017)	Aged 18+ (2018)	Aged 18-25 (2017)	Aged 18-25 (2018)	Aged 26+ (2017)	Aged 26+ (2018)
TOTAL	11,705 ^a	10,936	749 ^a	625	10,956	10,310	2,653 ^a	2,402	8,303	7,909
GEOGRAPHIC REGION										
Northeast	1,432	1,201	117 ^a	72	1,316	1,129	371	365	945	763
Midwest	3,045	2,788	176	141	2,869	2,647	741	649	2,128	1,997
South	5,127	4,851	335	297	4,791	4,555	1,095 ^a	943	3,696	3,612
West	2,101	2,096	121	115	1,980	1,981	445	444	1,535	1,536
COUNTY TYPE										
Large Metro	4,519	4,204	270	232	4,249	3,972	1,134 ^a	944	3,115	3,028
Small Metro	3,969	3,937	233	233	3,736	3,704	915	899	2,821	2,805
Nonmetro	3,216 ^a	2,795	245 ^a	160	2,971	2,635	604	559	2,367	2,076
Urbanized	1,270	1,057	97 ^a	50	1,173	1,007	254	206	919	801
Less Urbanized	1,664	1,411	122 ^a	80	1,542	1,331	300	290	1,242	1,041
Completely Rural	283	326	26	30	256	297	50	62	206	234
POVERTY LEVEL¹										
Less Than 100%	1,498	1,481	160 ^a	112	1,338	1,370	498	487	841	883
100-199%	2,475 ^a	2,075	143 ^a	102	2,332 ^a	1,973	575	548	1,757 ^a	1,425
200% or More	7,689	7,316	445	412	7,243	6,904	1,538 ^a	1,304	5,705	5,601
HEALTH INSURANCE²										
Private	7,839	7,263	421	349	7,418	6,914	1,845	1,630	5,573	5,284
Medicaid/CHIP	1,714	1,624	306 ^a	231	1,408	1,392	369	378	1,038	1,015
Other ³	1,881	1,782	27	43	1,854	1,740	195	189	1,659	1,551
No Coverage	1,464	1,455	40	29	1,424	1,425	326	293	1,099	1,132

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

^a The difference between this estimate and the 2018 estimate is statistically significant at the .05 level. Rounding may make the estimates appear identical.

¹ Respondents aged 18 to 22 who were living in a college dormitory were excluded.

² Respondents could indicate multiple types of health insurance; thus, these response categories are not mutually exclusive.

³ Other Health Insurance is defined as having Medicare, military-related health care, or any other type of health insurance.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2017 and 2018.

Table 2.26B Smokeless Tobacco Use in Past Year among Persons Aged 12 or Older, by Age Group and Geographic and Socioeconomic Characteristics: Percentages, 2017 and 2018

Geographic/Socioeconomic Characteristic	Aged 12+ (2017)	Aged 12+ (2018)	Aged 12-17 (2017)	Aged 12-17 (2018)	Aged 18+ (2017)	Aged 18+ (2018)	Aged 18-25 (2017)	Aged 18-25 (2018)	Aged 26+ (2017)	Aged 26+ (2018)
TOTAL	4.3 ^a	4.0	3.0 ^a	2.5	4.4	4.1	7.7	7.1	3.9	3.7
GEOGRAPHIC REGION										
Northeast	3.0	2.5	2.9 ^a	1.8	3.0	2.6	6.2	6.2	2.5	2.0
Midwest	5.3	4.9	3.3	2.7	5.5	5.1	10.1	9.0	4.8	4.5
South	5.0	4.7	3.5	3.1	5.2	4.8	8.6 ^a	7.4	4.6	4.4
West	3.3	3.2	2.0	1.9	3.4	3.4	5.4	5.4	3.1	3.0
COUNTY TYPE										
Large Metro	3.0	2.8	1.9	1.7	3.1	2.9	5.9	5.0	2.6	2.5
Small Metro	5.0	4.8	3.4	3.1	5.1	5.0	8.6	8.4	4.5	4.4
Nonmetro	8.2 ^a	7.1	6.9 ^a	4.6	8.4 ^a	7.3	13.8	12.8	7.6	6.6
Urbanized	7.6 ^a	6.0	6.4 ^a	3.5	7.7 ^a	6.2	12.3	10.7	7.0	5.6
Less Urbanized	8.8	7.8	6.9 ^a	4.7	9.0	8.1	14.6	13.8	8.2	7.3
Completely Rural	8.3	8.8	9.2	8.2	8.2	8.8	18.3	18.3	7.2	7.8
POVERTY LEVEL¹										
Less Than 100%	3.8	3.7	3.0 ^a	2.0	3.9	4.0	5.9	5.8	3.3	3.4
100-199%	4.6 ^a	3.8	2.7	2.0	4.8 ^a	4.0	6.9	6.6	4.3 ^a	3.5
200% or More	4.3	4.1	3.1	2.9	4.4	4.2	9.1 ^a	7.8	3.9	3.8
HEALTH INSURANCE²										
Private	4.4	4.0	2.9	2.5	4.5	4.2	8.9	8.0	3.9	3.6
Medicaid/CHIP	3.8	3.5	3.3 ^a	2.4	3.9	3.8	5.0	5.2	3.6	3.4
Other ³	2.7	2.6	2.6	3.6	2.7	2.5	7.7	7.3	2.5	2.4
No Coverage	6.0	5.7	3.6	2.6	6.1	5.8	7.0	6.1	5.9	5.7

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

^a The difference between this estimate and the 2018 estimate is statistically significant at the .05 level. Rounding may make the estimates appear identical.

¹ Respondents aged 18 to 22 who were living in a college dormitory were excluded.

² Respondents could indicate multiple types of health insurance; thus, these response categories are not mutually exclusive.

³ Other Health Insurance is defined as having Medicare, military-related health care, or any other type of health insurance.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2017 and 2018.

Table 2.27A Smokeless Tobacco Use in Past Month among Persons Aged 12 or Older, by Age Group and Geographic and Socioeconomic Characteristics: Numbers in Thousands, 2017 and 2018

Geographic/Socioeconomic Characteristic	Aged 12+ (2017)	Aged 12+ (2018)	Aged 12-17 (2017)	Aged 12-17 (2018)	Aged 18+ (2017)	Aged 18+ (2018)	Aged 18-25 (2017)	Aged 18-25 (2018)	Aged 26+ (2017)	Aged 26+ (2018)
TOTAL	8,575	7,972	335	278	8,239	7,694	1,631	1,494	6,608	6,200
GEOGRAPHIC REGION										
Northeast	975	784	50	28	926	755	208	225	718	531
Midwest	2,221	2,051	70	53	2,151	1,999	472	403	1,678	1,596
South	3,935	3,719	165	151	3,770	3,568	719	655	3,051	2,913
West	1,444	1,418	50	46	1,393	1,372	233	212	1,160	1,160
COUNTY TYPE										
Large Metro	3,095	2,904	102	99	2,994	2,805	610	553	2,384	2,252
Small Metro	2,905	2,860	122	98	2,783	2,762	600	560	2,184	2,202
Nonmetro	2,574 ^a	2,208	112	81	2,463 ^a	2,127	422	382	2,041	1,745
Urbanized	1,000	819	43	30	957	788	177	132	780	657
Less Urbanized	1,343	1,114	59	36	1,284	1,078	207	213	1,077	865
Completely Rural	231	275	9	15	222	260	39	37	183	223
POVERTY LEVEL¹										
Less Than 100%	997	1,069	77	50	921	1,020	267	307	654	712
100-199%	1,815 ^a	1,452	68	44	1,747 ^a	1,408	379	343	1,368 ^a	1,064
200% or More	5,738	5,429	191	184	5,548	5,245	961	822	4,586	4,423
HEALTH INSURANCE²										
Private	5,817	5,401	175	149	5,642	5,251	1,155	993	4,487	4,258
Medicaid/CHIP	1,186	984	148	107	1,039	877	209	230	830	647
Other ³	1,504	1,425	16	18	1,489	1,408	124	140	1,365	1,268
No Coverage	1,027	1,055	17	13	1,009	1,041	192	196	818	846

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

^a The difference between this estimate and the 2018 estimate is statistically significant at the .05 level. Rounding may make the estimates appear identical.

¹ Respondents aged 18 to 22 who were living in a college dormitory were excluded.

² Respondents could indicate multiple types of health insurance; thus, these response categories are not mutually exclusive.

³ Other Health Insurance is defined as having Medicare, military-related health care, or any other type of health insurance.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2017 and 2018.

Table 2.27B Smokeless Tobacco Use in Past Month among Persons Aged 12 or Older, by Age Group and Geographic and Socioeconomic Characteristics: Percentages, 2017 and 2018

Geographic/Socioeconomic Characteristic	Aged 12+ (2017)	Aged 12+ (2018)	Aged 12-17 (2017)	Aged 12-17 (2018)	Aged 18+ (2017)	Aged 18+ (2018)	Aged 18-25 (2017)	Aged 18-25 (2018)	Aged 26+ (2017)	Aged 26+ (2018)
TOTAL	3.2 ^a	2.9	1.3	1.1	3.3	3.1	4.8	4.4	3.1	2.9
GEOGRAPHIC REGION										
Northeast	2.0	1.6	1.2	0.7	2.1	1.7	3.5	3.8	1.9	1.4
Midwest	3.9	3.6	1.3	1.0	4.2	3.8	6.5	5.6	3.8	3.6
South	3.8	3.6	1.7	1.6	4.1	3.8	5.6	5.1	3.8	3.6
West	2.2	2.2	0.8	0.8	2.4	2.3	2.8	2.6	2.3	2.3
COUNTY TYPE										
Large Metro	2.0	1.9	0.7	0.7	2.2	2.0	3.2	2.9	2.0	1.9
Small Metro	3.6	3.5	1.8	1.3	3.8	3.7	5.7	5.2	3.5	3.5
Nonmetro	6.6 ^a	5.6	3.1	2.3	6.9 ^a	5.9	9.6	8.7	6.5 ^a	5.5
Urbanized	6.0 ^a	4.6	2.8	2.1	6.3 ^a	4.9	8.6	6.8	5.9	4.6
Less Urbanized	7.1	6.2	3.4	2.1	7.5	6.6	10.1	10.2	7.1	6.1
Completely Rural	6.8	7.4	3.3	4.0	7.1	7.8	14.2	10.8	6.4	7.4
POVERTY LEVEL¹										
Less Than 100%	2.5	2.7	1.4	0.9	2.7	3.0	3.2	3.7	2.5	2.7
100-199%	3.4 ^a	2.7	1.3	0.9	3.6 ^a	2.9	4.6	4.2	3.4 ^a	2.6
200% or More	3.2	3.0	1.3	1.3	3.4	3.2	5.7	4.9	3.1	3.0
HEALTH INSURANCE²										
Private	3.2	3.0	1.2	1.1	3.4	3.2	5.5	4.9	3.1	2.9
Medicaid/CHIP	2.6	2.1	1.6	1.1	2.9	2.4	2.8	3.2	2.9	2.2
Other ³	2.2	2.1	1.5	1.5	2.2	2.1	4.9	5.4	2.1	1.9
No Coverage	4.2	4.1	1.6	1.2	4.3	4.2	4.1	4.1	4.4	4.3

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

^a The difference between this estimate and the 2018 estimate is statistically significant at the .05 level. Rounding may make the estimates appear identical.

¹ Respondents aged 18 to 22 who were living in a college dormitory were excluded.

² Respondents could indicate multiple types of health insurance; thus, these response categories are not mutually exclusive.

³ Other Health Insurance is defined as having Medicare, military-related health care, or any other type of health insurance.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2017 and 2018.

Table 2.28A Alcohol Use in Past Year among Persons Aged 12 or Older, by Age Group and Geographic and Socioeconomic Characteristics: Numbers in Thousands, 2017 and 2018

Geographic/Socioeconomic Characteristic	Aged 12+ (2017)	Aged 12+ (2018)	Aged 12-17 (2017)	Aged 12-17 (2018)	Aged 18+ (2017)	Aged 18+ (2018)	Aged 18-25 (2017)	Aged 18-25 (2018)	Aged 26+ (2017)	Aged 26+ (2018)
TOTAL	178,736	179,278	5,466	5,191	173,270	174,087	25,382 ^a	24,866	147,887	149,221
GEOGRAPHIC REGION										
Northeast	33,911 ^a	32,930	965	894	32,946	32,036	4,693 ^a	4,485	28,253	27,551
Midwest	39,188	39,476	1,241	1,136	37,947	38,340	5,676	5,616	32,271	32,725
South	63,315	64,260	2,043	1,954	61,272	62,306	9,006	8,827	52,267	53,479
West	42,321	42,612	1,218	1,207	41,104	41,405	6,007	5,938	35,096	35,466
COUNTY TYPE										
Large Metro	103,259	102,365	3,124	2,915	100,134	99,450	14,332	13,825	85,803	85,625
Small Metro	51,960	52,940	1,516	1,540	50,444	51,401	7,904	7,921	42,541	43,480
Nonmetro	23,517	23,973	826	736	22,691	23,237	3,147	3,121	19,544	20,116
Urbanized	10,327	11,115	345	297	9,982	10,819	1,567	1,443	8,415	9,376
Less Urbanized	10,961	10,647	420	372	10,541	10,276	1,384	1,433	9,156	8,843
Completely Rural	2,230	2,210	61	68	2,169	2,143	197	245	1,973	1,898
POVERTY LEVEL¹										
Less Than 100%	19,933	19,931	915	854	19,018	19,077	5,756	5,680	13,262	13,397
100-199%	29,801	30,166	1,119 ^a	971	28,683	29,195	5,876	5,687	22,806	23,507
200% or More	128,483	128,625	3,432	3,366	125,051	125,259	13,232	12,943	111,819	112,316
HEALTH INSURANCE²										
Private	127,571	127,617	3,463	3,274	124,108	124,344	16,528	16,126	107,580	108,218
Medicaid/CHIP	21,928	21,978	1,874 ^a	1,665	20,054	20,313	4,498	4,460	15,556	15,854
Other ³	39,730	40,143	178	223	39,552	39,920	1,832	1,799	37,720	38,120
No Coverage	15,991	16,529	206	254	15,785	16,275	3,257	3,177	12,528	13,098

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

^a The difference between this estimate and the 2018 estimate is statistically significant at the .05 level. Rounding may make the estimates appear identical.

¹ Respondents aged 18 to 22 who were living in a college dormitory were excluded.

² Respondents could indicate multiple types of health insurance; thus, these response categories are not mutually exclusive.

³ Other Health Insurance is defined as having Medicare, military-related health care, or any other type of health insurance.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2017 and 2018.

Table 2.28B Alcohol Use in Past Year among Persons Aged 12 or Older, by Age Group and Geographic and Socioeconomic Characteristics: Percentages, 2017 and 2018

Geographic/Socioeconomic Characteristic	Aged 12+ (2017)	Aged 12+ (2018)	Aged 12-17 (2017)	Aged 12-17 (2018)	Aged 18+ (2017)	Aged 18+ (2018)	Aged 18-25 (2017)	Aged 18-25 (2018)	Aged 26+ (2017)	Aged 26+ (2018)
TOTAL	65.7	65.5	21.9	20.8	70.1	70.0	74.0	73.1	69.5	69.5
GEOGRAPHIC REGION										
Northeast	70.5	68.9	23.8	22.4	74.8	73.1	78.2	76.5	74.3	72.6
Midwest	68.7	69.0	23.4	21.5	73.4	73.9	77.6	77.5	72.7	73.3
South	61.7	62.0	21.3	20.3	65.9	66.3	70.5	69.2	65.2	65.8
West	65.7	65.5	20.4	20.2	70.3	70.1	73.1	72.7	69.8	69.6
COUNTY TYPE										
Large Metro	67.4	67.1	21.6	20.9	72.2	71.7	74.2	72.8	71.9	71.6
Small Metro	65.1	64.8	22.0	20.7	69.2	69.2	74.5	74.2	68.3	68.3
Nonmetro	60.1	60.8	23.1	20.9	63.8	64.7	71.8	71.4	62.7	63.7
Urbanized	61.5	63.0	22.7	20.6	65.3	66.7	76.0	74.6	63.7	65.7
Less Urbanized	57.9	58.9	23.7	21.7	61.4	62.8	67.6	68.3	60.6	62.0
Completely Rural	65.4	59.4	21.4	18.6	69.5	63.8	71.7	71.8	69.2	62.9
POVERTY LEVEL¹										
Less Than 100%	50.4	49.8	17.0	15.5	55.6	55.3	68.1	68.1	51.5	51.2
100-199%	55.1	55.4	20.8	18.8	58.9	59.3	71.0	69.0	56.4	57.3
200% or More	72.3	72.0	24.2	23.7	76.5	76.2	78.4	77.6	76.2	76.1
HEALTH INSURANCE²										
Private	71.0	71.0	23.9	23.1	75.1	75.1	79.3	78.7	74.5	74.6
Medicaid/CHIP	48.2	47.5	20.0 ^a	17.5	55.5	55.2	60.5	61.6	54.2	53.6
Other ³	57.9	57.8	17.4	18.9	58.5	58.5	72.3	70.0	57.9	58.0
No Coverage	65.2	64.3	18.4	22.8	67.5	66.2	70.0 ^a	66.0	66.8	66.2

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

^a The difference between this estimate and the 2018 estimate is statistically significant at the .05 level. Rounding may make the estimates appear identical.

¹ Respondents aged 18 to 22 who were living in a college dormitory were excluded.

² Respondents could indicate multiple types of health insurance; thus, these response categories are not mutually exclusive.

³ Other Health Insurance is defined as having Medicare, military-related health care, or any other type of health insurance.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2017 and 2018.

Table 2.29A Alcohol Use in Past Month among Persons Aged 12 or Older, by Age Group and Geographic and Socioeconomic Characteristics: Numbers in Thousands, 2017 and 2018

Geographic/Socioeconomic Characteristic	Aged 12+ (2017)	Aged 12+ (2018)	Aged 12-17 (2017)	Aged 12-17 (2018)	Aged 18+ (2017)	Aged 18+ (2018)	Aged 18-25 (2017)	Aged 18-25 (2018)	Aged 26+ (2017)	Aged 26+ (2018)
TOTAL	140,588	139,835	2,465 ^a	2,233	138,123	137,602	19,330 ^a	18,757	118,794	118,844
GEOGRAPHIC REGION										
Northeast	27,255 ^a	26,178	479 ^a	385	26,777	25,794	3,760 ^a	3,520	23,017	22,273
Midwest	30,949	31,251	526	478	30,423	30,772	4,445	4,321	25,978	26,451
South	48,629	48,845	940	862	47,688	47,984	6,646	6,473	41,042	41,511
West	33,755	33,560	519	508	33,235	33,052	4,479	4,443	28,756	28,609
COUNTY TYPE										
Large Metro	82,196	80,698	1,403	1,235	80,792	79,463	11,051	10,604	69,741	68,859
Small Metro	40,741	41,177	703	674	40,038	40,503	6,022	5,916	34,016	34,587
Nonmetro	17,651	17,960	358	324	17,293	17,636	2,256	2,237	15,037	15,399
Urbanized	7,765	8,516	151	130	7,613	8,386	1,130	1,073	6,483	7,313
Less Urbanized	8,174	7,834	171	164	8,003	7,670	988	992	7,015	6,679
Completely Rural	1,712	1,610	36	30	1,676	1,580	138	172	1,538	1,407
POVERTY LEVEL¹										
Less Than 100%	14,176	13,903	406 ^a	306	13,770	13,596	4,146	4,146	9,623	9,450
100-199%	21,561	21,172	481	416	21,080	20,756	4,357	4,133	16,724	16,624
200% or More	104,463	104,326	1,577	1,511	102,885	102,815	10,439	10,044	92,447	92,771
HEALTH INSURANCE²										
Private	103,333	102,622	1,593	1,455	101,740	101,167	13,274	12,839	88,466	88,328
Medicaid/CHIP	14,696	14,681	852 ^a	663	13,844	14,018	2,866	2,851	10,978	11,167
Other ³	30,771	30,862	62 ^a	106	30,710	30,756	1,368	1,329	29,342	29,427
No Coverage	12,307	12,310	97	95	12,211	12,215	2,324	2,210	9,887	10,006

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

^a The difference between this estimate and the 2018 estimate is statistically significant at the .05 level. Rounding may make the estimates appear identical.

¹ Respondents aged 18 to 22 who were living in a college dormitory were excluded.

² Respondents could indicate multiple types of health insurance; thus, these response categories are not mutually exclusive.

³ Other Health Insurance is defined as having Medicare, military-related health care, or any other type of health insurance.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2017 and 2018.

Table 2.29B Alcohol Use in Past Month among Persons Aged 12 or Older, by Age Group and Geographic and Socioeconomic Characteristics: Percentages, 2017 and 2018

Geographic/Socioeconomic Characteristic	Aged 12+ (2017)	Aged 12+ (2018)	Aged 12-17 (2017)	Aged 12-17 (2018)	Aged 18+ (2017)	Aged 18+ (2018)	Aged 18-25 (2017)	Aged 18-25 (2018)	Aged 26+ (2017)	Aged 26+ (2018)
TOTAL	51.7	51.1	9.9 ^a	9.0	55.9	55.3	56.3	55.1	55.8	55.3
GEOGRAPHIC REGION										
Northeast	56.7	54.8	11.8 ^a	9.6	60.8	58.9	62.7	60.0	60.5	58.7
Midwest	54.3	54.6	9.9	9.1	58.8	59.3	60.7	59.7	58.5	59.2
South	47.4	47.1	9.8	8.9	51.3	51.0	52.0	50.7	51.2	51.1
West	52.4	51.6	8.7	8.5	56.8	55.9	54.5	54.4	57.2	56.2
COUNTY TYPE										
Large Metro	53.7	52.9	9.7	8.8	58.2	57.3	57.2	55.8	58.4	57.6
Small Metro	51.1	50.4	10.2	9.1	54.9	54.5	56.8	55.4	54.6	54.4
Nonmetro	45.1	45.5	10.0	9.2	48.6	49.1	51.5	51.2	48.2	48.8
Urbanized	46.2	48.2	10.0	9.0	49.8	51.7	54.8	55.5	49.1	51.2
Less Urbanized	43.2	43.3	9.6	9.6	46.6	46.9	48.2	47.3	46.4	46.8
Completely Rural	50.2 ^a	43.3	12.7	8.2	53.7	47.1	50.4	50.5	54.0	46.7
POVERTY LEVEL¹										
Less Than 100%	35.8	34.7	7.6 ^a	5.6	40.3	39.4	49.0	49.7	37.4	36.1
100-199%	39.9	38.9	8.9	8.0	43.3	42.1	52.7	50.1	41.4	40.5
200% or More	58.8	58.4	11.1	10.6	62.9	62.6	61.8	60.2	63.0	62.8
HEALTH INSURANCE²										
Private	57.5	57.1	11.0	10.3	61.6	61.1	63.7	62.7	61.3	60.9
Medicaid/CHIP	32.3	31.7	9.1 ^a	7.0	38.3	38.1	38.5	39.4	38.3	37.8
Other ³	44.8	44.5	6.0 ^a	9.0	45.4	45.1	54.0	51.7	45.1	44.8
No Coverage	50.2	47.9	8.6	8.5	52.2	49.7	50.0 ^a	45.9	52.7	50.6

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

^a The difference between this estimate and the 2018 estimate is statistically significant at the .05 level. Rounding may make the estimates appear identical.

¹ Respondents aged 18 to 22 who were living in a college dormitory were excluded.

² Respondents could indicate multiple types of health insurance; thus, these response categories are not mutually exclusive.

³ Other Health Insurance is defined as having Medicare, military-related health care, or any other type of health insurance.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2017 and 2018.

Table 2.30A Binge Alcohol Use in Past Month among Persons Aged 12 or Older, by Age Group and Geographic and Socioeconomic Characteristics:
Numbers in Thousands, 2017 and 2018

Geographic/Socioeconomic Characteristic	Aged 12+ (2017)	Aged 12+ (2018)	Aged 12-17 (2017)	Aged 12-17 (2018)	Aged 18+ (2017)	Aged 18+ (2018)	Aged 18-25 (2017)	Aged 18-25 (2018)	Aged 26+ (2017)	Aged 26+ (2018)
TOTAL	66,636	67,059	1,310	1,168	65,326	65,891	12,652 ^a	11,876	52,674	54,015
GEOGRAPHIC REGION										
Northeast	12,779	12,314	267 ^a	197	12,512	12,117	2,570	2,411	9,941	9,706
Midwest	15,066	15,480	291	247	14,775	15,234	3,072 ^a	2,787	11,703 ^a	12,447
South	23,295	23,871	472	458	22,823	23,413	4,133	3,968	18,690	19,445
West	15,496	15,394	280	267	15,216	15,127	2,876	2,710	12,339	12,416
COUNTY TYPE										
Large Metro	37,715	38,117	710	661	37,004	37,456	7,156	6,648	29,848	30,808
Small Metro	20,008	19,834	396	335	19,612	19,499	3,949	3,767	15,663	15,732
Nonmetro	8,914	9,107	204	171	8,710	8,936	1,547	1,460	7,163	7,476
Urbanized	3,893	4,216	90	74	3,803	4,143	767	697	3,036	3,445
Less Urbanized	4,168	4,072	92	78	4,076	3,994	674	654	3,402	3,340
Completely Rural	853	819	22	20	831	800	105	110	725	690
POVERTY LEVEL¹										
Less Than 100%	8,610	8,905	199	165	8,411	8,740	2,707	2,790	5,703	5,951
100-199%	11,650	11,780	258	233	11,392	11,546	2,861 ^a	2,463	8,531	9,084
200% or More	46,100	46,057	853	770	45,247	45,287	6,807 ^a	6,307	38,440	38,981
HEALTH INSURANCE²										
Private	46,364	46,285	861	746	45,503	45,539	8,648	8,134	36,855	37,406
Medicaid/CHIP	8,519	8,588	447 ^a	336	8,072	8,252	1,856	1,708	6,216	6,544
Other ³	10,474	10,284	31 ^a	61	10,443	10,223	920	860	9,523	9,363
No Coverage	7,598	8,152	51	72	7,546	8,081	1,546	1,438	6,000	6,642

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Estimates of binge alcohol use include use by those who were heavy alcohol users.

^a The difference between this estimate and the 2018 estimate is statistically significant at the .05 level. Rounding may make the estimates appear identical.

¹ Respondents aged 18 to 22 who were living in a college dormitory were excluded.

² Respondents could indicate multiple types of health insurance; thus, these response categories are not mutually exclusive.

³ Other Health Insurance is defined as having Medicare, military-related health care, or any other type of health insurance.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2017 and 2018.

Table 2.30B Binge Alcohol Use in Past Month among Persons Aged 12 or Older, by Age Group and Geographic and Socioeconomic Characteristics: Percentages, 2017 and 2018

Geographic/Socioeconomic Characteristic	Aged 12+ (2017)	Aged 12+ (2018)	Aged 12-17 (2017)	Aged 12-17 (2018)	Aged 18+ (2017)	Aged 18+ (2018)	Aged 18-25 (2017)	Aged 18-25 (2018)	Aged 26+ (2017)	Aged 26+ (2018)
TOTAL	24.5	24.5	5.3	4.7	26.4	26.5	36.9 ^a	34.9	24.7	25.1
GEOGRAPHIC REGION										
Northeast	26.6	25.8	6.6 ^a	4.9	28.4	27.7	42.9	41.1	26.1	25.6
Midwest	26.4	27.1	5.5	4.7	28.6	29.3	42.0 ^a	38.5	26.4	27.9
South	22.7	23.0	4.9	4.8	24.6	24.9	32.4	31.1	23.3	23.9
West	24.0	23.7	4.7	4.5	26.0	25.6	35.0	33.2	24.6	24.4
COUNTY TYPE										
Large Metro	24.6	25.0	4.9	4.7	26.7	27.0	37.0 ^a	35.0	25.0	25.8
Small Metro	25.1	24.3	5.7 ^a	4.5	26.9	26.2	37.2	35.3	25.1	24.7
Nonmetro	22.8	23.1	5.7	4.9	24.5	24.9	35.3	33.4	23.0	23.7
Urbanized	23.2	23.9	5.9	5.1	24.9	25.5	37.2	36.0	23.0	24.1
Less Urbanized	22.0	22.5	5.2	4.5	23.7	24.4	32.9	31.2	22.5	23.4
Completely Rural	25.0	22.0	7.8	5.4	26.6	23.8	38.4	32.1	25.5	22.9
POVERTY LEVEL¹										
Less Than 100%	21.8	22.3	3.7	3.0	24.6	25.3	32.0	33.4	22.2	22.7
100-199%	21.5	21.6	4.8	4.5	23.4	23.4	34.6 ^a	29.9	21.1	22.1
200% or More	25.9	25.8	6.0	5.4	27.7	27.6	40.3 ^a	37.8	26.2	26.4
HEALTH INSURANCE²										
Private	25.8	25.8	5.9	5.3	27.5	27.5	41.5	39.7	25.5	25.8
Medicaid/CHIP	18.7	18.5	4.8 ^a	3.5	22.3	22.4	25.0	23.6	21.7	22.1
Other ³	15.3	14.8	3.1	5.1	15.4	15.0	36.3	33.5	14.6	14.3
No Coverage	31.0	31.7	4.6	6.4	32.3	32.9	33.2	29.9	32.0	33.6

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Estimates of binge alcohol use include use by those who were heavy alcohol users.

^a The difference between this estimate and the 2018 estimate is statistically significant at the .05 level. Rounding may make the estimates appear identical.

¹ Respondents aged 18 to 22 who were living in a college dormitory were excluded.

² Respondents could indicate multiple types of health insurance; thus, these response categories are not mutually exclusive.

³ Other Health Insurance is defined as having Medicare, military-related health care, or any other type of health insurance.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2017 and 2018.

Table 2.31A Heavy Alcohol Use in Past Month among Persons Aged 12 or Older, by Age Group and Geographic and Socioeconomic Characteristics: Numbers in Thousands, 2017 and 2018

Geographic/Socioeconomic Characteristic	Aged 12+ (2017)	Aged 12+ (2018)	Aged 12-17 (2017)	Aged 12-17 (2018)	Aged 18+ (2017)	Aged 18+ (2018)	Aged 18-25 (2017)	Aged 18-25 (2018)	Aged 26+ (2017)	Aged 26+ (2018)
TOTAL	16,717	16,569	174	131	16,543	16,437	3,307	3,074	13,236	13,363
GEOGRAPHIC REGION										
Northeast	3,173	3,080	42 ^a	20	3,131	3,060	733	685	2,398	2,374
Midwest	3,976	3,870	37	27	3,939	3,843	824	759	3,116	3,083
South	5,934	5,698	58	70	5,875	5,629	1,021	944	4,855	4,685
West	3,634	3,921	37 ^a	15	3,598	3,906	730	685	2,868	3,221
COUNTY TYPE										
Large Metro	8,884	9,140	94 ^a	54	8,790	9,086	1,780	1,661	7,009	7,424
Small Metro	5,403 ^a	4,768	57	43	5,346 ^a	4,725	1,116	960	4,230	3,764
Nonmetro	2,430	2,661	23	34	2,407	2,627	411	452	1,996	2,175
Urbanized	1,105	1,164	10	7	1,096	1,157	213	223	883	934
Less Urbanized	1,075	1,253	10	19	1,065	1,234	171	198	894	1,036
Completely Rural	250	244	3	*	247	236	28	31	219	205
POVERTY LEVEL¹										
Less Than 100%	2,041	2,110	22	14	2,019	2,096	705	704	1,314	1,392
100-199%	2,688	2,514	32	22	2,656	2,492	713 ^a	561	1,942	1,931
200% or More	11,893	11,827	120	96	11,773	11,731	1,793	1,691	9,979	10,040
HEALTH INSURANCE²										
Private	11,578	11,469	122	84	11,457	11,385	2,354	2,221	9,103	9,164
Medicaid/CHIP	1,934	2,158	50	33	1,884	2,125	412	365	1,472	1,760
Other ³	2,731	2,510	6	13	2,725	2,497	256	244	2,469	2,252
No Coverage	2,171	1,958	9	6	2,163	1,952	408	311	1,755	1,641

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

^a The difference between this estimate and the 2018 estimate is statistically significant at the .05 level. Rounding may make the estimates appear identical.

¹ Respondents aged 18 to 22 who were living in a college dormitory were excluded.

² Respondents could indicate multiple types of health insurance; thus, these response categories are not mutually exclusive.

³ Other Health Insurance is defined as having Medicare, military-related health care, or any other type of health insurance.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2017 and 2018.

Table 2.31B Heavy Alcohol Use in Past Month among Persons Aged 12 or Older, by Age Group and Geographic and Socioeconomic Characteristics: Percentages, 2017 and 2018

Geographic/Socioeconomic Characteristic	Aged 12+ (2017)	Aged 12+ (2018)	Aged 12-17 (2017)	Aged 12-17 (2018)	Aged 18+ (2017)	Aged 18+ (2018)	Aged 18-25 (2017)	Aged 18-25 (2018)	Aged 26+ (2017)	Aged 26+ (2018)
TOTAL	6.1	6.1	0.7	0.5	6.7	6.6	9.6	9.0	6.2	6.2
GEOGRAPHIC REGION										
Northeast	6.6	6.4	1.0 ^a	0.5	7.1	7.0	12.2	11.7	6.3	6.3
Midwest	7.0	6.8	0.7	0.5	7.6	7.4	11.3	10.5	7.0	6.9
South	5.8	5.5	0.6	0.7	6.3	6.0	8.0	7.4	6.1	5.8
West	5.6	6.0	0.6 ^a	0.2	6.2	6.6	8.9	8.4	5.7	6.3
COUNTY TYPE										
Large Metro	5.8	6.0	0.7 ^a	0.4	6.3	6.6	9.2	8.7	5.9	6.2
Small Metro	6.8 ^a	5.8	0.8	0.6	7.3 ^a	6.4	10.5	9.0	6.8 ^a	5.9
Nonmetro	6.2	6.7	0.6	1.0	6.8	7.3	9.4	10.3	6.4	6.9
Urbanized	6.6	6.6	0.6	0.5	7.2	7.1	10.3	11.5	6.7	6.5
Less Urbanized	5.7	6.9	0.6	1.1	6.2	7.5	8.3	9.5	5.9	7.3
Completely Rural	7.3	6.6	1.1	*	7.9	7.0	10.1	9.0	7.7	6.8
POVERTY LEVEL¹										
Less Than 100%	5.2	5.3	0.4	0.2	5.9	6.1	8.3	8.4	5.1	5.3
100-199%	5.0	4.6	0.6	0.4	5.5	5.1	8.6 ^a	6.8	4.8	4.7
200% or More	6.7	6.6	0.8	0.7	7.2	7.1	10.6	10.1	6.8	6.8
HEALTH INSURANCE²										
Private	6.4	6.4	0.8	0.6	6.9	6.9	11.3	10.8	6.3	6.3
Medicaid/CHIP	4.3	4.7	0.5	0.4	5.2	5.8	5.5	5.0	5.1	5.9
Other ³	4.0	3.6	0.6	1.1	4.0	3.7	10.1	9.5	3.8	3.4
No Coverage	8.9	7.6	0.8	0.5	9.2	7.9	8.8 ^a	6.5	9.4	8.3

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

^a The difference between this estimate and the 2018 estimate is statistically significant at the .05 level. Rounding may make the estimates appear identical.

¹ Respondents aged 18 to 22 who were living in a college dormitory were excluded.

² Respondents could indicate multiple types of health insurance; thus, these response categories are not mutually exclusive.

³ Other Health Insurance is defined as having Medicare, military-related health care, or any other type of health insurance.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2017 and 2018.

Table 2.32A Alcohol Use in Lifetime, Past Year, and Past Month and Binge and Heavy Alcohol Use in Past Month among Persons Aged 12 to 20, by Demographic Characteristics: Numbers in Thousands, 2017 and 2018

Demographic Characteristic	Lifetime Alcohol Use (2017)	Lifetime Alcohol Use (2018)	Past Year Alcohol Use (2017)	Past Year Alcohol Use (2018)	Past Month Alcohol Use (2017)	Past Month Alcohol Use (2018)	Past Month Binge Alcohol Use (2017)	Past Month Binge Alcohol Use (2018)	Past Month Heavy Alcohol Use (2017)	Past Month Heavy Alcohol Use (2018)
TOTAL	15,526	15,120	13,184	12,819	7,440	7,146	4,515	4,322	932	861
GENDER										
Male	7,772	7,620	6,591	6,368	3,831	3,560	2,338	2,218	515	517
Female	7,754	7,500	6,593	6,451	3,609	3,586	2,176	2,104	417	344
HISPANIC ORIGIN AND RACE										
Not Hispanic or Latino	11,964	11,542	10,300	9,895	5,959	5,663	3,649	3,439	777	729
White	8,967	8,697	7,863	7,641	4,673	4,590	2,973	2,863	690	666
Black or African American	1,726	1,687	1,339	1,305	679	581	373 ^a	283	44	26
AIAN	81	72	64	51	29	29	21	18	1	2
NHOPI	*	*	*	*	*	*	*	*	*	*
Asian	638	583	557	493	313	242	148	145	17	19
Two or More Races	530 ^a	431	457 ^a	352	255 ^a	184	130	106	23	13
Hispanic or Latino	3,562	3,578	2,884	2,924	1,481	1,483	865	883	155	131
GENDER/RACE/HISPANIC ORIGIN										
Male, White, Not Hispanic	4,589	4,408	4,011	3,821	2,439	2,292	1,558	1,466	387	415
Female, White, Not Hispanic	4,378	4,289	3,852	3,820	2,234	2,299	1,415	1,397	304	251
Male, Black, Not Hispanic	837	844	650	637	339	294	188	167	23	15
Female, Black, Not Hispanic	888	843	690	668	339	287	185 ^a	116	21	12
Male, Hispanic	1,728	1,750	1,392	1,406	762	723	461	443	84	62
Female, Hispanic	1,834	1,828	1,492	1,518	719	761	405	440	71	69

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Estimates of binge alcohol use include use by those who were heavy alcohol users.

^a The difference between this estimate and the 2018 estimate is statistically significant at the .05 level. Rounding may make the estimates appear identical.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2017 and 2018.

Table 2.32B Alcohol Use in Lifetime, Past Year, and Past Month and Binge and Heavy Alcohol Use in Past Month among Persons Aged 12 to 20, by Demographic Characteristics: Percentages, 2017 and 2018

Demographic Characteristic	Lifetime Alcohol Use (2017)	Lifetime Alcohol Use (2018)	Past Year Alcohol Use (2017)	Past Year Alcohol Use (2018)	Past Month Alcohol Use (2017)	Past Month Alcohol Use (2018)	Past Month Binge Alcohol Use (2017)	Past Month Binge Alcohol Use (2018)	Past Month Heavy Alcohol Use (2017)	Past Month Heavy Alcohol Use (2018)
TOTAL	41.0	39.8	34.9	33.8	19.7	18.8	11.9	11.4	2.5	2.3
GENDER										
Male	39.9	38.9	33.8	32.5	19.7 ^a	18.2	12.0	11.3	2.6	2.6
Female	42.3	40.8	35.9	35.1	19.7	19.5	11.9	11.4	2.3	1.9
HISPANIC ORIGIN AND RACE										
Not Hispanic or Latino	41.5	40.3	35.7	34.5	20.7	19.8	12.6	12.0	2.7	2.5
White	45.0	44.0	39.5	38.7	23.5	23.2	14.9	14.5	3.5	3.4
Black or African American	32.6	32.3	25.3	25.0	12.8	11.1	7.0	5.4	0.8	0.5
AIAN	37.0	30.8	29.2	21.8	13.2	12.4	9.5	7.7	0.4	0.8
NHOPI	*	*	*	*	*	*	*	*	*	*
Asian	30.7	26.8	26.8	22.6	15.1	11.1	7.1	6.7	0.8	0.9
Two or More Races	43.5	39.9	37.4	32.6	20.9	17.1	10.7	9.9	1.9	1.2
Hispanic or Latino	39.7	38.5	32.1	31.4	16.5	15.9	9.6	9.5	1.7	1.4
GENDER/RACE/HISPANIC ORIGIN										
Male, White, Not Hispanic	44.4	43.1	38.8	37.4	23.6	22.4	15.1	14.3	3.7	4.1
Female, White, Not Hispanic	45.7	44.9	40.2	40.0	23.3	24.1	14.8	14.6	3.2	2.6
Male, Black, Not Hispanic	31.1	31.7	24.1	23.9	12.6	11.0	7.0	6.3	0.8	0.6
Female, Black, Not Hispanic	34.2	33.0	26.5	26.1	13.1	11.2	7.1 ^a	4.5	0.8	0.5
Male, Hispanic	37.5	36.7	30.2	29.5	16.5	15.2	10.0	9.3	1.8	1.3
Female, Hispanic	42.0	40.3	34.2	33.5	16.5	16.8	9.3	9.7	1.6	1.5

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Estimates of binge alcohol use include use by those who were heavy alcohol users.

^a The difference between this estimate and the 2018 estimate is statistically significant at the .05 level. Rounding may make the estimates appear identical.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2017 and 2018.

Table 2.33A Alcohol Use in Lifetime, Past Year, and Past Month and Binge and Heavy Alcohol Use in Past Month among Persons Aged 21 or Older, by Demographic Characteristics: Numbers in Thousands, 2017 and 2018

Demographic Characteristic	Lifetime Alcohol Use (2017)	Lifetime Alcohol Use (2018)	Past Year Alcohol Use (2017)	Past Year Alcohol Use (2018)	Past Month Alcohol Use (2017)	Past Month Alcohol Use (2018)	Past Month Binge Alcohol Use (2017)	Past Month Binge Alcohol Use (2018)	Past Month Heavy Alcohol Use (2017)	Past Month Heavy Alcohol Use (2018)
TOTAL	204,536	206,099	165,552	166,459	133,148	132,688	62,122	62,737	15,785	15,708
GENDER										
Male	101,647	102,666	83,070	83,687	69,377	68,824	35,716	35,666	10,449	10,373
Female	102,889	103,433	82,482	82,772	63,770	63,864	26,406	27,071	5,336	5,335
HISPANIC ORIGIN AND RACE										
Not Hispanic or Latino	174,589	176,185	141,013	142,378	114,211	114,712	51,347	52,136	13,714	13,835
White	138,202	138,890	111,960	112,810	92,271	92,166	40,869	41,016	11,537	11,641
Black or African American	22,055	22,225	17,537	17,576	13,464	13,577	7,064	7,299	1,385	1,379
AIAN	1,091	1,198	714	854	562	569	374	356	95	101
NHOPI	*	676	567	519	473	333	277	231	66	51
Asian	9,027	9,497	7,539	7,892	5,509	5,899	1,843	2,150	288	396
Two or More Races	3,482	3,699	2,695	2,728	1,932	2,168	921	1,084	343	267
Hispanic or Latino	29,948	29,914	24,539	24,080	18,937	17,977	10,775	10,600	2,071	1,873
GENDER/RACE/HISPANIC ORIGIN										
Male, White, Not Hispanic	67,958	68,683	55,163	56,142	47,277	47,391	23,175	23,373	7,593	7,777
Female, White, Not Hispanic	70,244	70,208	56,797	56,668	44,994	44,775	17,695	17,643	3,944	3,864
Male, Black, Not Hispanic	10,348	10,496	8,345	8,350	6,796	6,639	3,761	3,790	942	860
Female, Black, Not Hispanic	11,706	11,729	9,192	9,226	6,667	6,938	3,302	3,508	443	519
Male, Hispanic	16,145	15,896	13,444	12,996	10,730	10,140	6,863	6,402	1,457	1,214
Female, Hispanic	13,803	14,018	11,095	11,084	8,207	7,836	3,912	4,198	614	659

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Estimates of binge alcohol use include use by those who were heavy alcohol users.

^a The difference between this estimate and the 2018 estimate is statistically significant at the .05 level. Rounding may make the estimates appear identical.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2017 and 2018.

Table 2.33B Alcohol Use in Lifetime, Past Year, and Past Month and Binge and Heavy Alcohol Use in Past Month among Persons Aged 21 or Older, by Demographic Characteristics: Percentages, 2017 and 2018

Demographic Characteristic	Lifetime Alcohol Use (2017)	Lifetime Alcohol Use (2018)	Past Year Alcohol Use (2017)	Past Year Alcohol Use (2018)	Past Month Alcohol Use (2017)	Past Month Alcohol Use (2018)	Past Month Binge Alcohol Use (2017)	Past Month Binge Alcohol Use (2018)	Past Month Heavy Alcohol Use (2017)	Past Month Heavy Alcohol Use (2018)
TOTAL	87.3	87.4	70.7	70.6	56.8	56.3	26.5	26.6	6.7	6.7
GENDER										
Male	90.3	90.7	73.8	73.9	61.7	60.8	31.7	31.5	9.3	9.2
Female	84.5	84.4	67.7	67.5	52.4	52.1	21.7	22.1	4.4	4.4
HISPANIC ORIGIN AND RACE										
Not Hispanic or Latino	88.4	88.8	71.4	71.7	57.8	57.8	26.0	26.3	6.9	7.0
White	91.6	92.0	74.2	74.7	61.2	61.1	27.1	27.2	7.6	7.7
Black or African American	80.0	80.2	63.6	63.4	48.8	49.0	25.6	26.3	5.0	5.0
AIAN	88.3	83.7	57.8	59.6	45.5	39.7	30.3	24.8	7.7	7.1
NHOPI	*	78.3	58.1	60.1	48.4	38.5	28.4	26.8	6.7	5.9
Asian	69.0	70.6	57.7	58.7	42.1	43.9	14.1	16.0	2.2	2.9
Two or More Races	91.3	91.6	70.7	67.6	50.7	53.7	24.2	26.8	9.0	6.6
Hispanic or Latino	81.5	80.1	66.8	64.5	51.5 ^a	48.2	29.3	28.4	5.6	5.0
GENDER/RACE/HISPANIC ORIGIN										
Male, White, Not Hispanic	93.1 ^a	94.0	75.6	76.8	64.8	64.8	31.7	32.0	10.4	10.6
Female, White, Not Hispanic	90.2	90.2	73.0	72.8	57.8	57.5	22.7	22.7	5.1	5.0
Male, Black, Not Hispanic	83.3	84.3	67.2	67.1	54.7	53.3	30.3	30.5	7.6	6.9
Female, Black, Not Hispanic	77.3	76.8	60.7	60.4	44.0	45.4	21.8	23.0	2.9	3.4
Male, Hispanic	88.7 ^a	85.9	73.8	70.3	58.9 ^a	54.8	37.7	34.6	8.0	6.6
Female, Hispanic	74.4	74.4	59.8	58.9	44.3	41.6	21.1	22.3	3.3	3.5

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Estimates of binge alcohol use include use by those who were heavy alcohol users.

^a The difference between this estimate and the 2018 estimate is statistically significant at the .05 level. Rounding may make the estimates appear identical.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2017 and 2018.

Table 2.34A Alcohol Use in Lifetime, Past Year, and Past Month and Binge and Heavy Alcohol Use in Past Month among Persons Aged 12 to 20, by Geographic and Socioeconomic Characteristics: Numbers in Thousands, 2017 and 2018

Geographic/Socioeconomic Characteristic	Lifetime Alcohol Use (2017)	Lifetime Alcohol Use (2018)	Past Year Alcohol Use (2017)	Past Year Alcohol Use (2018)	Past Month Alcohol Use (2017)	Past Month Alcohol Use (2018)	Past Month Binge Alcohol Use (2017)	Past Month Binge Alcohol Use (2018)	Past Month Heavy Alcohol Use (2017)	Past Month Heavy Alcohol Use (2018)
TOTAL	15,526	15,120	13,184	12,819	7,440	7,146	4,515	4,322	932	861
GEOGRAPHIC REGION										
Northeast	2,713	2,589	2,410	2,258	1,478	1,316	959	823	255	197
Midwest	3,514	3,431	3,005	2,944	1,723	1,674	1,129	1,056	252	232
South	5,682	5,496	4,704	4,639	2,547	2,537	1,414	1,516	259	269
West	3,617	3,605	3,064	2,978	1,693	1,620	1,012	926	166	163
COUNTY TYPE										
Large Metro	8,510	8,061	7,355	6,821	4,177 ^a	3,761	2,415	2,238	437	355
Small Metro	4,740	4,918	3,999	4,212	2,303	2,411	1,486	1,481	381	337
Nonmetro	2,276	2,141	1,830	1,786	961	975	613	603	114 ^a	169
Urbanized	1,074	937	875	791	472	440	308	278	63	76
Less Urbanized	1,053	1,030	827	856	415	463	252	277	38 ^a	77
Completely Rural	150	175	127	140	74	72	53	49	13	16
POVERTY LEVEL¹										
Less Than 100%	3,499	3,462	2,817	2,793	1,609	1,563	946	1,042	217	218
100-199%	3,319	3,099	2,695	2,524	1,459	1,358	897	816	142	127
200% or More	8,245	8,049	7,231	7,019	4,031	3,840	2,428	2,182	487	406
HEALTH INSURANCE²										
Private	9,460	8,936	8,388	7,924	4,934	4,669	3,017	2,819	661	611
Medicaid/CHIP	4,441	4,422	3,463	3,389	1,711	1,641	987	910	175	132
Other ³	876	923	744	764	432	428	246	291	58	65
No Coverage	1,390	1,437	1,120	1,211	649	645	439	436	91	71

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Estimates of binge alcohol use include use by those who were heavy alcohol users.

^a The difference between this estimate and the 2018 estimate is statistically significant at the .05 level. Rounding may make the estimates appear identical.

¹ Respondents aged 18 to 22 who were living in a college dormitory were excluded.

² Respondents could indicate multiple types of health insurance; thus, these response categories are not mutually exclusive.

³ Other Health Insurance is defined as having Medicare, military-related health care, or any other type of health insurance.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2017 and 2018.

Table 2.34B Alcohol Use in Lifetime, Past Year, and Past Month and Binge and Heavy Alcohol Use in Past Month among Persons Aged 12 to 20, by Geographic and Socioeconomic Characteristics: Percentages, 2017 and 2018

Geographic/Socioeconomic Characteristic	Lifetime Alcohol Use (2017)	Lifetime Alcohol Use (2018)	Past Year Alcohol Use (2017)	Past Year Alcohol Use (2018)	Past Month Alcohol Use (2017)	Past Month Alcohol Use (2018)	Past Month Binge Alcohol Use (2017)	Past Month Binge Alcohol Use (2018)	Past Month Heavy Alcohol Use (2017)	Past Month Heavy Alcohol Use (2018)
TOTAL	41.0	39.8	34.9	33.8	19.7	18.8	11.9	11.4	2.5	2.3
GEOGRAPHIC REGION										
Northeast	43.8	42.0	38.9	36.6	23.8	21.3	15.5	13.3	4.1	3.2
Midwest	43.4	42.2	37.1	36.2	21.3	20.6	13.9	13.0	3.1	2.8
South	39.3	37.6	32.5	31.7	17.6	17.3	9.8	10.4	1.8	1.8
West	39.9	40.0	33.8	33.0	18.7	18.0	11.2	10.3	1.8	1.8
COUNTY TYPE										
Large Metro	39.5	38.5	34.1	32.6	19.4	17.9	11.2	10.7	2.0	1.7
Small Metro	43.2	41.8	36.5	35.8	21.0	20.5	13.6	12.6	3.5	2.9
Nonmetro	42.9	40.8	34.5	34.0	18.1	18.6	11.6	11.5	2.2 ^a	3.2
Urbanized	45.7	42.6	37.3	35.9	20.1	20.0	13.1	12.6	2.7	3.5
Less Urbanized	41.1	40.3	32.2	33.5	16.2	18.1	9.8	10.8	1.5 ^a	3.0
Completely Rural	38.1	35.5	32.5	28.3	18.8	14.5	13.6	9.9	3.4	3.2
POVERTY LEVEL¹										
Less Than 100%	40.2	38.8	32.3	31.3	18.5	17.5	10.9	11.7	2.5	2.4
100-199%	39.8	37.9	32.3	30.9	17.5	16.6	10.8	10.0	1.7	1.6
200% or More	40.9	39.9	35.8	34.8	20.0	19.0	12.0 ^a	10.8	2.4	2.0
HEALTH INSURANCE²										
Private	43.1	41.7	38.2	37.0	22.5	21.8	13.7	13.2	3.0	2.9
Medicaid/CHIP	34.8	34.1	27.1	26.1	13.4	12.6	7.7	7.0	1.4	1.0
Other ³	44.8	42.5	38.1	35.2	22.1	19.7	12.6	13.4	3.0	3.0
No Coverage	51.2	49.4	41.3	41.6	23.9	22.2	16.2	15.0	3.3	2.5

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Estimates of binge alcohol use include use by those who were heavy alcohol users.

^a The difference between this estimate and the 2018 estimate is statistically significant at the .05 level. Rounding may make the estimates appear identical.

¹ Respondents aged 18 to 22 who were living in a college dormitory were excluded.

² Respondents could indicate multiple types of health insurance; thus, these response categories are not mutually exclusive.

³ Other Health Insurance is defined as having Medicare, military-related health care, or any other type of health insurance.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2017 and 2018.

Table 2.35A Alcohol Use in Lifetime, Past Year, and Past Month and Binge and Heavy Alcohol Use in Past Month among Persons Aged 21 or Older, by Geographic and Socioeconomic Characteristics: Numbers in Thousands, 2017 and 2018

Geographic/Socioeconomic Characteristic	Lifetime Alcohol Use (2017)	Lifetime Alcohol Use (2018)	Past Year Alcohol Use (2017)	Past Year Alcohol Use (2018)	Past Month Alcohol Use (2017)	Past Month Alcohol Use (2018)	Past Month Binge Alcohol Use (2017)	Past Month Binge Alcohol Use (2018)	Past Month Heavy Alcohol Use (2017)	Past Month Heavy Alcohol Use (2018)
TOTAL	204,536	206,099	165,552	166,459	133,148	132,688	62,122	62,737	15,785	15,708
GEOGRAPHIC REGION										
Northeast	37,109	36,594	31,502	30,672	25,778	24,862	11,820	11,491	2,918	2,883
Midwest	44,429	44,548	36,183	36,532	29,227	29,577	13,938	14,425	3,724	3,638
South	74,907	76,328	58,610	59,621	46,082	46,308	21,881	22,354	5,674	5,430
West	48,091	48,630	39,257	39,634	32,061	31,940	14,484	14,467	3,468	3,757
COUNTY TYPE										
Large Metro	114,821	114,905	95,903	95,544	78,019	76,937	35,300	35,880	8,447	8,785
Small Metro	60,663	61,727	47,961	48,729	38,438	38,766	18,522	18,353	5,022 ^a	4,431
Nonmetro	29,052	29,468	21,688	22,187	16,690	16,985	8,300	8,504	2,316	2,492
Urbanized	12,473	13,500	9,451	10,324	7,293	8,075	3,585	3,938	1,042	1,088
Less Urbanized	13,943	13,177	10,134	9,792	7,758	7,372	3,916	3,795	1,037	1,176
Completely Rural	2,636	2,792	2,103	2,071	1,639	1,538	800	771	237	228
POVERTY LEVEL¹										
Less Than 100%	23,413	23,793	17,116	17,138	12,567	12,339	7,664	7,863	1,824	1,892
100-199%	37,447	37,719	27,107	27,642	20,102	19,814	10,753	10,964	2,545	2,387
200% or More	143,595	144,511	121,252	121,607	100,432	100,485	43,672	43,875	11,406	11,422
HEALTH INSURANCE²										
Private	142,024	142,683	119,183	119,693	98,398	97,953	43,347	43,467	10,917	10,858
Medicaid/CHIP	25,659	26,130	18,465	18,590	12,985	13,040	7,532	7,678	1,760	2,026
Other ³	55,651	56,431	38,986	39,379	30,339	30,434	10,228	9,992	2,673	2,445
No Coverage	18,182	19,026	14,871	15,318	11,658	11,665	7,158	7,717	2,081	1,886

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Estimates of binge alcohol use include use by those who were heavy alcohol users.

^a The difference between this estimate and the 2018 estimate is statistically significant at the .05 level. Rounding may make the estimates appear identical.

¹ Respondents aged 18 to 22 who were living in a college dormitory were excluded.

² Respondents could indicate multiple types of health insurance; thus, these response categories are not mutually exclusive.

³ Other Health Insurance is defined as having Medicare, military-related health care, or any other type of health insurance.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2017 and 2018.

Table 2.35B Alcohol Use in Lifetime, Past Year, and Past Month and Binge and Heavy Alcohol Use in Past Month among Persons Aged 21 or Older, by Geographic and Socioeconomic Characteristics: Percentages, 2017 and 2018

Geographic/Socioeconomic Characteristic	Lifetime Alcohol Use (2017)	Lifetime Alcohol Use (2018)	Past Year Alcohol Use (2017)	Past Year Alcohol Use (2018)	Past Month Alcohol Use (2017)	Past Month Alcohol Use (2018)	Past Month Binge Alcohol Use (2017)	Past Month Binge Alcohol Use (2018)	Past Month Heavy Alcohol Use (2017)	Past Month Heavy Alcohol Use (2018)
TOTAL	87.3	87.4	70.7	70.6	56.8	56.3	26.5	26.6	6.7	6.7
GEOGRAPHIC REGION										
Northeast	88.6	87.9	75.2	73.7	61.5	59.7	28.2	27.6	7.0	6.9
Midwest	90.8	90.8	74.0	74.5	59.8	60.3	28.5	29.4	7.6	7.4
South	85.0	85.7	66.5	67.0	52.3	52.0	24.8	25.1	6.4	6.1
West	86.9	86.8	70.9	70.7	57.9	57.0	26.2	25.8	6.3	6.7
COUNTY TYPE										
Large Metro	87.2	87.3	72.9	72.6	59.3	58.5	26.8	27.3	6.4	6.7
Small Metro	88.1	88.2	69.7	69.6	55.8	55.4	26.9	26.2	7.3 ^a	6.3
Nonmetro	85.9	86.1	64.1	64.9	49.3	49.7	24.5	24.9	6.8	7.3
Urbanized	86.3	87.4	65.4	66.8	50.5	52.3	24.8	25.5	7.2	7.0
Less Urbanized	85.2	84.9	61.9	63.1	47.4	47.5	23.9	24.4	6.3	7.6
Completely Rural	87.4	86.5	69.7	64.2	54.3	47.7	26.5	23.9	7.8	7.1
POVERTY LEVEL¹										
Less Than 100%	75.9	76.5	55.5	55.1	40.7	39.7	24.8	25.3	5.9	6.1
100-199%	81.8	81.5	59.2	59.7	43.9	42.8	23.5	23.7	5.6	5.2
200% or More	91.1	91.3	76.9	76.8	63.7	63.5	27.7	27.7	7.2	7.2
HEALTH INSURANCE²										
Private	90.0	90.1	75.5	75.6	62.4	61.9	27.5	27.5	6.9	6.9
Medicaid/CHIP	78.4	78.4	56.4	55.8	39.7	39.1	23.0	23.0	5.4	6.1
Other ³	83.4	83.9	58.4	58.6	45.5	45.3	15.3	14.9	4.0	3.6
No Coverage	83.4	83.5	68.2	67.2	53.5	51.2	32.8	33.9	9.5	8.3

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Estimates of binge alcohol use include use by those who were heavy alcohol users.

^a The difference between this estimate and the 2018 estimate is statistically significant at the .05 level. Rounding may make the estimates appear identical.

¹ Respondents aged 18 to 22 who were living in a college dormitory were excluded.

² Respondents could indicate multiple types of health insurance; thus, these response categories are not mutually exclusive.

³ Other Health Insurance is defined as having Medicare, military-related health care, or any other type of health insurance.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2017 and 2018.

Table 2.1C Tobacco Product and Alcohol Use in Lifetime, Past Year, and Past Month among Persons Aged 12 or Older, by Age Group: Standard Errors of Numbers in Thousands, 2017 and 2018

Substance	Aged 12+ (2017)	Aged 12+ (2018)	Aged 12-17 (2017)	Aged 12-17 (2018)	Aged 18+ (2017)	Aged 18+ (2018)	Aged 18-25 (2017)	Aged 18-25 (2018)	Aged 26+ (2017)	Aged 26+ (2018)	Aged 12-20 (2017)	Aged 12-20 (2018)
LIFETIME												
Tobacco Products	844	854	88	85	804	806	187	183	763	772	216	192
Cigarettes	850	861	77	76	814	821	190	187	767	787	179	162
Daily Cigarettes	836	856	28	27	820	837	144	131	783	806	79	71
Smokeless Tobacco	570	588	53	50	565	581	145	130	540	562	103	92
Cigars	789	851	58	53	784	836	168	172	759	793	131	132
Pipe Tobacco	598	597	33	29	594	588	106	96	578	582	66	58
Alcohol	700	711	113	111	641	651	152	146	613	623	300	262
Binge Alcohol Use	--	--	--	--	--	--	--	--	--	--	--	--
Heavy Alcohol Use	--	--	--	--	--	--	--	--	--	--	--	--
PAST YEAR												
Tobacco Products ¹	757	793	73	67	746	782	175	161	709	749	171	153
Cigarettes	725	731	60	56	717	723	164	151	681	691	137	123
Daily Cigarettes	--	--	--	--	--	--	--	--	--	--	--	--
Smokeless Tobacco	274	287	41	39	273	284	93	87	255	267	75	66
Cigars	400	429	50	44	397	423	132	132	367	390	105	104
Pipe Tobacco ¹	--	--	--	--	--	--	--	--	--	--	--	--
Alcohol	918	954	108	105	881	926	177	161	845	892	280	246
Binge Alcohol Use	--	--	--	--	--	--	--	--	--	--	--	--
Heavy Alcohol Use	--	--	--	--	--	--	--	--	--	--	--	--
PAST MONTH												
Tobacco Products	712	736	53	48	704	729	165	148	662	701	128	108
Cigarettes	673	677	43	39	666	672	150	133	631	644	102	89
Daily Cigarettes	523	537	14	14	521	533	101	87	501	520	46	44
Smokeless Tobacco	246	245	26	25	246	243	72	65	232	233	52	44
Cigars	305	317	33	31	302	315	98	94	283	294	74	70
Pipe Tobacco	143	123	19	15	141	122	50	47	131	113	39	33
Alcohol	911	1,005	76	72	901	979	206	194	857	924	210	189
Binge Alcohol Use ²	729	703	55	55	724	696	195	175	678	670	159	141
Heavy Alcohol Use	366	394	19	17	364	391	116	115	337	369	69	63

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

¹ Information about past year use of pipe tobacco was not collected. Tobacco Product use in the past year excludes past year pipe tobacco use, but includes past month pipe tobacco use.

² Estimates of binge alcohol use include use by those who were heavy alcohol users.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2017 and 2018.

Table 2.1D Tobacco Product and Alcohol Use in Lifetime, Past Year, and Past Month among Persons Aged 12 or Older, by Age Group: Standard Errors of Percentages, 2017 and 2018

Substance	Aged 12+ (2017)	Aged 12+ (2018)	Aged 12-17 (2017)	Aged 12-17 (2018)	Aged 18+ (2017)	Aged 18+ (2018)	Aged 18-25 (2017)	Aged 18-25 (2018)	Aged 26+ (2017)	Aged 26+ (2018)	Aged 12-20 (2017)	Aged 12-20 (2018)
LIFETIME												
Tobacco Products	0.31	0.31	0.35	0.34	0.33	0.32	0.55	0.54	0.36	0.36	0.45	0.42
Cigarettes	0.31	0.31	0.31	0.30	0.33	0.33	0.55	0.55	0.36	0.37	0.39	0.37
Daily Cigarettes	0.31	0.31	0.11	0.11	0.33	0.34	0.42	0.38	0.37	0.37	0.20	0.18
Smokeless Tobacco	0.21	0.21	0.21	0.20	0.23	0.23	0.42	0.38	0.25	0.26	0.25	0.23
Cigars	0.29	0.31	0.23	0.21	0.32	0.34	0.49	0.50	0.36	0.37	0.30	0.31
Pipe Tobacco	0.22	0.22	0.13	0.12	0.24	0.24	0.31	0.28	0.27	0.27	0.17	0.15
Alcohol	0.26	0.26	0.45	0.45	0.26	0.26	0.44	0.43	0.29	0.29	0.54	0.48
Binge Alcohol Use	--	--	--	--	--	--	--	--	--	--	--	--
Heavy Alcohol Use	--	--	--	--	--	--	--	--	--	--	--	--
PAST YEAR												
Tobacco Products ¹	0.28	0.29	0.29	0.27	0.30	0.31	0.51	0.47	0.33	0.35	0.37	0.36
Cigarettes	0.27	0.27	0.24	0.23	0.29	0.29	0.48	0.44	0.32	0.32	0.32	0.30
Daily Cigarettes	--	--	--	--	--	--	--	--	--	--	--	--
Smokeless Tobacco	0.10	0.10	0.16	0.16	0.11	0.11	0.27	0.26	0.12	0.12	0.19	0.17
Cigars	0.15	0.16	0.20	0.18	0.16	0.17	0.38	0.39	0.17	0.18	0.25	0.25
Pipe Tobacco ¹	--	--	--	--	--	--	--	--	--	--	--	--
Alcohol	0.34	0.35	0.43	0.42	0.36	0.37	0.52	0.47	0.40	0.42	0.54	0.48
Binge Alcohol Use	--	--	--	--	--	--	--	--	--	--	--	--
Heavy Alcohol Use	--	--	--	--	--	--	--	--	--	--	--	--
PAST MONTH												
Tobacco Products	0.26	0.27	0.21	0.19	0.28	0.29	0.48	0.43	0.31	0.33	0.30	0.27
Cigarettes	0.25	0.25	0.17	0.16	0.27	0.27	0.44	0.39	0.30	0.30	0.25	0.22
Daily Cigarettes	0.19	0.20	0.05	0.06	0.21	0.21	0.29	0.25	0.24	0.24	0.12	0.11
Smokeless Tobacco	0.09	0.09	0.10	0.10	0.10	0.10	0.21	0.19	0.11	0.11	0.14	0.11
Cigars	0.11	0.12	0.13	0.13	0.12	0.13	0.29	0.27	0.13	0.14	0.19	0.18
Pipe Tobacco	0.05	0.04	0.07	0.06	0.06	0.05	0.14	0.14	0.06	0.05	0.10	0.09
Alcohol	0.33	0.37	0.30	0.29	0.36	0.39	0.60	0.57	0.40	0.43	0.47	0.42
Binge Alcohol Use ²	0.27	0.26	0.22	0.22	0.29	0.28	0.57	0.51	0.32	0.31	0.37	0.33
Heavy Alcohol Use	0.13	0.14	0.08	0.07	0.15	0.16	0.34	0.34	0.16	0.17	0.18	0.16

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

¹ Information about past year use of pipe tobacco was not collected. Tobacco Product use in the past year excludes past year pipe tobacco use, but includes past month pipe tobacco use.

² Estimates of binge alcohol use include use by those who were heavy alcohol users.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2017 and 2018.

Table 2.1P Tobacco Product and Alcohol Use in Lifetime, Past Year, and Past Month among Persons Aged 12 or Older, by Age Group: *P* Values from Tests of Differences of Percentages, 2018 Versus 2017

Substance	Aged 12+ (2017)	Aged 12+ (2018)	Aged 12-17 (2017)	Aged 12-17 (2018)	Aged 18+ (2017)	Aged 18+ (2018)	Aged 18-25 (2017)	Aged 18-25 (2018)	Aged 26+ (2017)	Aged 26+ (2018)	Aged 12-20 (2017)	Aged 12-20 (2018)
LIFETIME												
Tobacco Products	0.0042		0.0023		0.0056		0.0001		0.0503		0.0020	
Cigarettes	0.0007		0.0096		0.0006		0.0000		0.0145		0.0027	
Daily Cigarettes	0.0561		0.5269		0.0461		0.0011		0.1117		0.1403	
Smokeless Tobacco	0.0505		0.0418		0.0694		0.0347		0.1873		0.0764	
Cigars	0.7302		0.0005		0.8825		0.2415		0.9196		0.0099	
Pipe Tobacco	0.5406		0.0756		0.5817		0.1506		0.7397		0.0651	
Alcohol	0.8530		0.2019		0.9145		0.0133		0.6750		0.0807	
Binge Alcohol Use	--		--		--		--		--		--	
Heavy Alcohol Use	--		--		--		--		--		--	
PAST YEAR												
Tobacco Products ¹	0.0517		0.0003		0.0982		0.0000		0.5576		0.0002	
Cigarettes	0.1843		0.0161		0.2413		0.0000		0.9607		0.0013	
Daily Cigarettes	--		--		--		--		--		--	
Smokeless Tobacco	0.0245		0.0340		0.0509		0.0647		0.1835		0.0107	
Cigars	0.2549		0.0023		0.4313		0.1310		0.8301		0.0159	
Pipe Tobacco ¹	--		--		--		--		--		--	
Alcohol	0.6611		0.0706		0.7567		0.1532		0.9777		0.1183	
Binge Alcohol Use	--		--		--		--		--		--	
Heavy Alcohol Use	--		--		--		--		--		--	
PAST MONTH												
Tobacco Products	0.0067		0.0213		0.0092		0.0000		0.1271		0.0019	
Cigarettes	0.0306		0.0461		0.0364		0.0000		0.3338		0.0005	
Daily Cigarettes	0.3951		0.8948		0.3740		0.0002		0.7900		0.0760	
Smokeless Tobacco	0.0477		0.1131		0.0685		0.2064		0.1399		0.2962	
Cigars	0.3569		0.1432		0.4343		0.1583		0.7696		0.1634	
Pipe Tobacco	0.1621		0.0811		0.2343		0.5614		0.1521		0.4066	
Alcohol	0.1885		0.0301		0.2242		0.0987		0.3676		0.1521	
Binge Alcohol Use ²	0.9846		0.0757		0.9028		0.0063		0.3489		0.2497	
Heavy Alcohol Use	0.6226		0.0941		0.6645		0.1993		0.9914		0.4172	

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

¹ Information about past year use of pipe tobacco was not collected. Tobacco Product use in the past year excludes past year pipe tobacco use, but includes past month pipe tobacco use.

² Estimates of binge alcohol use that are used in the comparisons include use by those who were heavy alcohol users.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2017 and 2018.

Table 2.2C Tobacco Product Use in Lifetime, Past Year, and Past Month among Persons Aged 12 or Older, by Detailed Age Category: Standard Errors of Numbers in Thousands, 2017 and 2018

Age Category	Lifetime (2017)	Lifetime (2018)	Past Year (2017)	Past Year (2018)	Past Month (2017)	Past Month (2018)
TOTAL	844	854	757	793	712	736
12-20	216	192	171	153	128	108
21 or Older	1,628	1,594	878	898	795	805
12-17	88	85	73	67	53	48
12-13	27	27	19	17	10	11
14-15	51	50	39	38	24	24
16-17	75	68	63	55	46	40
16-25	381	359	285	260	221	198
18 or Older	804	806	746	782	704	729
18-25	187	183	175	161	165	148
18-20	186	166	147	133	114	96
21-25	285	276	215	190	180	155
26 or Older	763	772	709	749	662	701
26-49	412	448	417	442	405	416
26-29	328	328	242	244	209	208
30-34	339	345	239	246	209	216
35-39	362	355	236	237	214	217
40-44	316	329	196	203	180	187
45-49	321	317	209	200	193	184
50 or Older	651	644	536	558	501	516
50-54	501	488	300	316	271	289
55-59	502	484	330	294	300	267
60-64	458	490	244	250	231	238
65 or Older	440	441	308	316	292	300

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Information about past year use of pipe tobacco was not collected. Tobacco product use in the past year excludes past year pipe tobacco use, but includes past month pipe tobacco use.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2017 and 2018.

Table 2.2D Tobacco Product Use in Lifetime, Past Year, and Past Month among Persons Aged 12 or Older, by Detailed Age Category: Standard Errors of Percentages, 2017 and 2018

Age Category	Lifetime (2017)	Lifetime (2018)	Past Year (2017)	Past Year (2018)	Past Month (2017)	Past Month (2018)
TOTAL	0.31	0.31	0.28	0.29	0.26	0.27
12-20	0.45	0.42	0.37	0.36	0.30	0.27
21 or Older	0.33	0.33	0.32	0.33	0.30	0.31
12-17	0.35	0.34	0.29	0.27	0.21	0.19
12-13	0.34	0.33	0.23	0.21	0.13	0.14
14-15	0.55	0.57	0.44	0.45	0.28	0.29
16-17	0.72	0.70	0.64	0.59	0.51	0.44
16-25	0.50	0.48	0.45	0.41	0.41	0.37
18 or Older	0.33	0.32	0.30	0.31	0.28	0.29
18-25	0.55	0.54	0.51	0.47	0.48	0.43
18-20	0.88	0.81	0.79	0.74	0.73	0.60
21-25	0.64	0.65	0.66	0.61	0.62	0.58
26 or Older	0.36	0.36	0.33	0.35	0.31	0.33
26-49	0.41	0.44	0.42	0.44	0.40	0.41
26-29	0.93	0.89	0.98	0.99	0.91	0.92
30-34	0.76	0.80	0.84	0.85	0.81	0.80
35-39	0.88	0.87	0.87	0.88	0.85	0.86
40-44	0.86	0.95	0.86	0.90	0.83	0.85
45-49	0.89	0.92	0.87	0.85	0.83	0.80
50 or Older	0.58	0.57	0.48	0.49	0.44	0.45
50-54	1.31	1.31	1.21	1.27	1.13	1.22
55-59	1.20	1.23	1.25	1.21	1.19	1.11
60-64	1.32	1.30	1.09	1.12	1.05	1.08
65 or Older	0.89	0.86	0.62	0.62	0.59	0.59

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Information about past year use of pipe tobacco was not collected. Tobacco product use in the past year excludes past year pipe tobacco use, but includes past month pipe tobacco use.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2017 and 2018.

Table 2.2P Tobacco Product Use in Lifetime, Past Year, and Past Month among Persons Aged 12 or Older, by Detailed Age Category: *P* Values from Tests of Differences of Percentages, 2018 Versus 2017

Age Category	Lifetime (2017)	Lifetime (2018)	Past Year (2017)	Past Year (2018)	Past Month (2017)	Past Month (2018)
TOTAL	0.0042		0.0517		0.0067	
12-20	0.0020		0.0002		0.0019	
21 or Older	0.0150		0.2067		0.0226	
12-17	0.0023		0.0003		0.0213	
12-13	0.3013		0.3911		0.5287	
14-15	0.1512		0.0612		0.8150	
16-17	0.0062		0.0025		0.0054	
16-25	0.0000		0.0000		0.0000	
18 or Older	0.0056		0.0982		0.0092	
18-25	0.0001		0.0000		0.0000	
18-20	0.0113		0.0039		0.0066	
21-25	0.0025		0.0007		0.0000	
26 or Older	0.0503		0.5576		0.1271	
26-49	0.6134		0.8702		0.3569	
26-29	0.6426		0.4418		0.5831	
30-34	0.8473		0.1426		0.2435	
35-39	0.7544		0.7692		0.8420	
40-44	0.8315		0.6176		0.3318	
45-49	0.1618		0.4650		0.1386	
50 or Older	0.0595		0.5781		0.2415	
50-54	0.5661		0.1832		0.3926	
55-59	0.0687		0.0204		0.0070	
60-64	0.5257		0.9511		0.6369	
65 or Older	0.3909		0.8436		0.8432	

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Information about past year use of pipe tobacco was not collected. Tobacco product use in the past year excludes past year pipe tobacco use, but includes past month pipe tobacco use.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2017 and 2018.

Table 2.3C Cigarette Use in Lifetime, Past Year, and Past Month among Persons Aged 12 or Older, by Detailed Age Category: Standard Errors of Numbers in Thousands, 2017 and 2018

Age Category	Lifetime (2017)	Lifetime (2018)	Past Year (2017)	Past Year (2018)	Past Month (2017)	Past Month (2018)
TOTAL	850	861	725	731	673	677
12-20	179	162	137	123	102	89
21 or Older	1,535	1,499	812	794	732	726
12-17	77	76	60	56	43	39
12-13	23	21	15	14	7	9
14-15	42	45	30	34	20	21
16-17	66	58	52	43	38	32
16-25	333	308	239	212	186	166
18 or Older	814	821	717	723	666	672
18-25	190	187	164	151	150	133
18-20	156	142	119	109	92	80
21-25	259	243	192	163	156	132
26 or Older	767	787	681	691	631	644
26-49	425	455	401	405	380	381
26-29	309	303	207	215	185	187
30-34	314	322	210	223	185	195
35-39	343	335	217	206	195	192
40-44	302	323	178	185	166	171
45-49	313	297	182	176	172	167
50 or Older	643	669	504	509	474	470
50-54	472	471	264	277	251	257
55-59	487	469	296	262	265	243
60-64	446	479	218	220	208	208
65 or Older	441	462	278	279	270	269

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2017 and 2018.

Table 2.3D Cigarette Use in Lifetime, Past Year, and Past Month among Persons Aged 12 or Older, by Detailed Age Category: Standard Errors of Percentages, 2017 and 2018

Age Category	Lifetime (2017)	Lifetime (2018)	Past Year (2017)	Past Year (2018)	Past Month (2017)	Past Month (2018)
TOTAL	0.31	0.31	0.27	0.27	0.25	0.25
12-20	0.39	0.37	0.32	0.30	0.25	0.22
21 or Older	0.34	0.34	0.30	0.30	0.28	0.28
12-17	0.31	0.30	0.24	0.23	0.17	0.16
12-13	0.29	0.27	0.19	0.17	0.08	0.11
14-15	0.47	0.51	0.34	0.39	0.23	0.25
16-17	0.68	0.63	0.56	0.48	0.42	0.36
16-25	0.49	0.47	0.41	0.38	0.36	0.33
18 or Older	0.33	0.33	0.29	0.29	0.27	0.27
18-25	0.55	0.55	0.48	0.44	0.44	0.39
18-20	0.84	0.79	0.72	0.67	0.62	0.54
21-25	0.66	0.68	0.63	0.59	0.59	0.53
26 or Older	0.36	0.37	0.32	0.32	0.30	0.30
26-49	0.42	0.45	0.40	0.40	0.38	0.38
26-29	0.95	0.94	0.92	0.94	0.86	0.89
30-34	0.79	0.81	0.78	0.82	0.74	0.75
35-39	0.89	0.87	0.84	0.80	0.80	0.79
40-44	0.91	0.99	0.82	0.83	0.77	0.78
45-49	0.95	0.97	0.81	0.78	0.78	0.75
50 or Older	0.57	0.59	0.45	0.45	0.42	0.41
50-54	1.33	1.38	1.12	1.16	1.08	1.11
55-59	1.30	1.30	1.18	1.11	1.09	1.03
60-64	1.39	1.40	0.99	1.00	0.96	0.96
65 or Older	0.89	0.90	0.56	0.54	0.54	0.53

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2017 and 2018.

Table 2.3P Cigarette Use in Lifetime, Past Year, and Past Month among Persons Aged 12 or Older, by Detailed Age Category: *P* Values from Tests of Differences of Percentages, 2018 Versus 2017

Age Category	Lifetime (2017)	Lifetime (2018)	Past Year (2017)	Past Year (2018)	Past Month (2017)	Past Month (2018)
TOTAL	0.0007		0.1843		0.0306	
12-20	0.0027		0.0013		0.0005	
21 or Older	0.0018		0.4191		0.0801	
12-17	0.0096		0.0161		0.0461	
12-13	0.2377		0.4289		0.4594	
14-15	0.4317		0.5741		0.9410	
16-17	0.0156		0.0166		0.0107	
16-25	0.0000		0.0000		0.0000	
18 or Older	0.0006		0.2413		0.0364	
18-25	0.0000		0.0000		0.0000	
18-20	0.0104		0.0046		0.0011	
21-25	0.0001		0.0002		0.0000	
26 or Older	0.0145		0.9607		0.3338	
26-49	0.2600		0.5209		0.7742	
26-29	0.8696		0.1836		0.8195	
30-34	0.7635		0.6028		0.4396	
35-39	0.6394		0.6010		0.9057	
40-44	0.8630		0.9478		0.8218	
45-49	0.0912		0.8573		0.4742	
50 or Older	0.0442		0.6141		0.3171	
50-54	0.8408		0.3873		0.7530	
55-59	0.1868		0.1057		0.0849	
60-64	0.3671		0.9747		0.7900	
65 or Older	0.1660		0.9129		0.9335	

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2017 and 2018.

Table 2.4C Smokeless Tobacco Use in Lifetime, Past Year, and Past Month among Persons Aged 12 or Older, by Detailed Age Category: Standard Errors of Numbers in Thousands, 2017 and 2018

Age Category	Lifetime (2017)	Lifetime (2018)	Past Year (2017)	Past Year (2018)	Past Month (2017)	Past Month (2018)
TOTAL	570	588	274	287	246	245
12-20	103	92	75	66	52	44
21 or Older	646	655	269	284	240	245
12-17	53	50	41	39	26	25
12-13	14	15	10	10	6	7
14-15	29	28	21	21	12	12
16-17	41	40	32	31	23	21
16-25	173	159	103	97	78	70
18 or Older	565	581	273	284	246	243
18-25	145	130	93	87	72	65
18-20	83	79	60	55	43	39
21-25	133	127	74	74	59	57
26 or Older	540	562	255	267	232	233
26-49	346	348	186	182	155	161
26-29	159	163	95	81	74	68
30-34	175	170	94	84	77	71
35-39	178	180	88	92	74	76
40-44	173	167	72	81	66	77
45-49	183	179	89	71	81	64
50 or Older	436	455	181	192	173	175
50-54	247	267	87	104	80	100
55-59	234	250	99	103	97	86
60-64	195	215	76	81	72	60
65 or Older	253	246	108	107	101	99

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2017 and 2018.

Table 2.4D Smokeless Tobacco Use in Lifetime, Past Year, and Past Month among Persons Aged 12 or Older, by Detailed Age Category: Standard Errors of Percentages, 2017 and 2018

Age Category	Lifetime (2017)	Lifetime (2018)	Past Year (2017)	Past Year (2018)	Past Month (2017)	Past Month (2018)
TOTAL	0.21	0.21	0.10	0.10	0.09	0.09
12-20	0.25	0.23	0.19	0.17	0.14	0.11
21 or Older	0.24	0.24	0.11	0.12	0.10	0.10
12-17	0.21	0.20	0.16	0.16	0.10	0.10
12-13	0.18	0.19	0.12	0.13	0.07	0.09
14-15	0.34	0.33	0.25	0.25	0.14	0.14
16-17	0.45	0.45	0.36	0.35	0.26	0.24
16-25	0.35	0.32	0.23	0.22	0.18	0.16
18 or Older	0.23	0.23	0.11	0.11	0.10	0.10
18-25	0.42	0.38	0.27	0.26	0.21	0.19
18-20	0.58	0.55	0.45	0.40	0.32	0.29
21-25	0.53	0.51	0.33	0.34	0.27	0.26
26 or Older	0.25	0.26	0.12	0.12	0.11	0.11
26-49	0.34	0.35	0.19	0.18	0.15	0.16
26-29	0.78	0.78	0.51	0.44	0.40	0.37
30-34	0.71	0.65	0.42	0.37	0.35	0.31
35-39	0.74	0.72	0.40	0.41	0.34	0.34
40-44	0.75	0.76	0.36	0.41	0.34	0.39
45-49	0.79	0.80	0.43	0.36	0.39	0.32
50 or Older	0.39	0.40	0.16	0.17	0.15	0.15
50-54	1.05	1.16	0.40	0.50	0.37	0.48
55-59	0.97	1.06	0.44	0.47	0.44	0.39
60-64	0.90	0.96	0.38	0.39	0.36	0.29
65 or Older	0.51	0.48	0.22	0.21	0.20	0.19

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2017 and 2018.

Table 2.4P Smokeless Tobacco Use in Lifetime, Past Year, and Past Month among Persons Aged 12 or Older, by Detailed Age Category: *P* Values from Tests of Differences of Percentages, 2018 Versus 2017

Age Category	Lifetime (2017)	Lifetime (2018)	Past Year (2017)	Past Year (2018)	Past Month (2017)	Past Month (2018)
TOTAL	0.0505		0.0245		0.0477	
12-20	0.0764		0.0107		0.2962	
21 or Older	0.0880		0.1017		0.0708	
12-17	0.0418		0.0340		0.1131	
12-13	0.7581		0.5275		0.2948	
14-15	0.4112		0.3043		0.5187	
16-17	0.0286		0.0253		0.0648	
16-25	0.0095		0.0134		0.0804	
18 or Older	0.0694		0.0509		0.0685	
18-25	0.0347		0.0647		0.2064	
18-20	0.3472		0.0918		0.7785	
21-25	0.0484		0.2867		0.1833	
26 or Older	0.1873		0.1835		0.1399	
26-49	0.3043		0.0869		0.2001	
26-29	0.9337		0.0555		0.3232	
30-34	0.0606		0.3030		0.4743	
35-39	0.5304		0.8835		0.8608	
40-44	0.5208		0.2652		0.2901	
45-49	0.7169		0.0311		0.0312	
50 or Older	0.4204		0.8946		0.4377	
50-54	0.8600		0.9279		0.6896	
55-59	0.6078		0.6729		0.1386	
60-64	0.9939		0.6876		0.2471	
65 or Older	0.3628		0.6103		0.5584	

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2017 and 2018.

Table 2.5C Cigar Use in Lifetime, Past Year, and Past Month among Persons Aged 12 or Older, by Detailed Age Category: Standard Errors of Numbers in Thousands, 2017 and 2018

Age Category	Lifetime (2017)	Lifetime (2018)	Past Year (2017)	Past Year (2018)	Past Month (2017)	Past Month (2018)
TOTAL	789	851	400	429	305	317
12-20	131	132	105	104	74	70
21 or Older	1,047	1,108	411	436	303	311
12-17	58	53	50	44	33	31
12-13	13	13	13	9	6	4
14-15	29	28	24	23	14	14
16-17	49	46	42	38	28	28
16-25	246	264	166	171	115	107
18 or Older	784	836	397	423	302	315
18-25	168	172	132	132	98	94
18-20	114	117	91	91	64	61
21-25	199	210	124	122	86	79
26 or Older	759	793	367	390	283	294
26-49	435	451	255	261	200	195
26-29	257	247	140	141	96	89
30-34	260	262	129	129	91	96
35-39	276	267	130	124	92	98
40-44	239	240	113	98	79	78
45-49	231	230	103	93	83	70
50 or Older	616	627	258	295	209	227
50-54	332	349	135	167	100	114
55-59	318	329	146	145	118	103
60-64	308	359	110	134	90	109
65 or Older	392	392	156	159	124	129

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2017 and 2018.

Table 2.5D Cigar Use in Lifetime, Past Year, and Past Month among Persons Aged 12 or Older, by Detailed Age Category: Standard Errors of Percentages, 2017 and 2018

Age Category	Lifetime (2017)	Lifetime (2018)	Past Year (2017)	Past Year (2018)	Past Month (2017)	Past Month (2018)
TOTAL	0.29	0.31	0.15	0.16	0.11	0.12
12-20	0.30	0.31	0.25	0.25	0.19	0.18
21 or Older	0.33	0.35	0.17	0.18	0.13	0.13
12-17	0.23	0.21	0.20	0.18	0.13	0.13
12-13	0.17	0.16	0.16	0.11	0.07	0.06
14-15	0.34	0.33	0.28	0.27	0.17	0.17
16-17	0.52	0.50	0.46	0.42	0.32	0.32
16-25	0.42	0.44	0.32	0.33	0.24	0.23
18 or Older	0.32	0.34	0.16	0.17	0.12	0.13
18-25	0.49	0.50	0.38	0.39	0.29	0.27
18-20	0.68	0.69	0.60	0.57	0.47	0.42
21-25	0.64	0.67	0.48	0.49	0.36	0.35
26 or Older	0.36	0.37	0.17	0.18	0.13	0.14
26-49	0.43	0.45	0.25	0.26	0.20	0.19
26-29	0.99	0.95	0.66	0.70	0.50	0.47
30-34	0.85	0.85	0.55	0.54	0.41	0.42
35-39	0.92	0.93	0.59	0.54	0.43	0.44
40-44	0.95	0.92	0.54	0.49	0.39	0.39
45-49	0.89	0.94	0.49	0.47	0.40	0.36
50 or Older	0.55	0.55	0.23	0.26	0.19	0.20
50-54	1.31	1.37	0.62	0.78	0.47	0.55
55-59	1.19	1.26	0.65	0.65	0.53	0.47
60-64	1.28	1.39	0.54	0.63	0.44	0.52
65 or Older	0.79	0.77	0.31	0.31	0.25	0.25

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2017 and 2018.

Table 2.5P Cigar Use in Lifetime, Past Year, and Past Month among Persons Aged 12 or Older, by Detailed Age Category: *P* Values from Tests of Differences of Percentages, 2018 Versus 2017

Age Category	Lifetime (2017)	Lifetime (2018)	Past Year (2017)	Past Year (2018)	Past Month (2017)	Past Month (2018)
TOTAL	0.7302		0.2549		0.3569	
12-20	0.0099		0.0159		0.1634	
21 or Older	0.9856		0.5699		0.5378	
12-17	0.0005		0.0023		0.1432	
12-13	0.4733		0.1013		0.6303	
14-15	0.0777		0.1488		0.4125	
16-17	0.0025		0.0148		0.2377	
16-25	0.0628		0.0351		0.0964	
18 or Older	0.8825		0.4313		0.4343	
18-25	0.2415		0.1310		0.1583	
18-20	0.1645		0.2031		0.3264	
21-25	0.7278		0.3245		0.2894	
26 or Older	0.9196		0.8301		0.7696	
26-49	0.3270		0.5793		0.9656	
26-29	0.7814		0.7413		0.5151	
30-34	0.2357		0.7653		0.9449	
35-39	0.9557		0.8269		0.8806	
40-44	0.3979		0.7971		0.2377	
45-49	0.9169		0.6301		0.4363	
50 or Older	0.6152		0.7605		0.6834	
50-54	0.8970		0.2468		0.5949	
55-59	0.4621		0.3957		0.1841	
60-64	0.8917		0.2740		0.8150	
65 or Older	0.9627		0.6431		0.9542	

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2017 and 2018.

Table 2.6C Alcohol Use in Lifetime, Past Year, and Past Month among Persons Aged 12 or Older, by Detailed Age Category: Standard Errors of Numbers in Thousands, 2017 and 2018

Age Category	Lifetime (2017)	Lifetime (2018)	Past Year (2017)	Past Year (2018)	Past Month (2017)	Past Month (2018)
TOTAL	700	711	918	954	911	1,005
12-20	300	262	280	246	210	189
21 or Older	1,886	1,881	1,679	1,703	1,445	1,532
12-17	113	111	108	105	76	72
12-13	40	39	33	29	19	12
14-15	70	75	63	68	40	39
16-17	106	104	98	93	66	66
16-25	515	464	493	443	402	383
18 or Older	641	651	881	926	901	979
18-25	152	146	177	161	206	194
18-20	259	215	241	205	193	168
21-25	362	354	351	338	305	307
26 or Older	613	623	845	892	857	924
26-49	291	288	389	382	451	436
26-29	394	395	360	377	328	332
30-34	397	397	378	375	333	332
35-39	408	401	374	367	339	315
40-44	371	374	338	344	312	310
45-49	372	362	341	328	308	295
50 or Older	510	528	710	754	704	773
50-54	569	551	504	504	441	460
55-59	556	565	501	493	443	425
60-64	507	552	451	485	400	436
65 or Older	373	375	505	512	488	521

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2017 and 2018.

Table 2.6D Alcohol Use in Lifetime, Past Year, and Past Month among Persons Aged 12 or Older, by Detailed Age Category: Standard Errors of Percentages, 2017 and 2018

Age Category	Lifetime (2017)	Lifetime (2018)	Past Year (2017)	Past Year (2018)	Past Month (2017)	Past Month (2018)
TOTAL	0.26	0.26	0.34	0.35	0.33	0.37
12-20	0.54	0.48	0.54	0.48	0.47	0.42
21 or Older	0.26	0.27	0.37	0.39	0.37	0.40
12-17	0.45	0.45	0.43	0.42	0.30	0.29
12-13	0.49	0.48	0.41	0.36	0.23	0.15
14-15	0.71	0.75	0.66	0.71	0.45	0.44
16-17	0.85	0.82	0.87	0.80	0.69	0.67
16-25	0.45	0.42	0.51	0.46	0.56	0.52
18 or Older	0.26	0.26	0.36	0.37	0.36	0.39
18-25	0.44	0.43	0.52	0.47	0.60	0.57
18-20	0.88	0.80	0.93	0.84	0.96	0.87
21-25	0.45	0.43	0.53	0.49	0.68	0.66
26 or Older	0.29	0.29	0.40	0.42	0.40	0.43
26-49	0.29	0.29	0.39	0.38	0.45	0.43
26-29	0.58	0.56	0.76	0.75	0.94	0.95
30-34	0.54	0.57	0.75	0.74	0.89	0.82
35-39	0.61	0.57	0.80	0.76	0.89	0.84
40-44	0.68	0.65	0.86	0.88	0.98	1.00
45-49	0.63	0.64	0.88	0.90	0.95	1.00
50 or Older	0.45	0.46	0.63	0.66	0.63	0.68
50-54	0.95	1.00	1.20	1.29	1.27	1.43
55-59	0.81	0.93	1.23	1.29	1.30	1.35
60-64	0.99	1.01	1.29	1.36	1.38	1.43
65 or Older	0.75	0.73	1.02	1.00	0.98	1.02

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2017 and 2018.

Table 2.6P Alcohol Use in Lifetime, Past Year, and Past Month among Persons Aged 12 or Older, by Detailed Age Category: *P* Values from Tests of Differences of Percentages, 2018 Versus 2017

Age Category	Lifetime (2017)	Lifetime (2018)	Past Year (2017)	Past Year (2018)	Past Month (2017)	Past Month (2018)
TOTAL	0.8530		0.6611		0.1885	
12-20	0.0807		0.1183		0.1521	
21 or Older	0.7782		0.8891		0.2657	
12-17	0.2019		0.0706		0.0301	
12-13	0.8356		0.1126		0.0280	
14-15	0.5398		0.5591		0.3841	
16-17	0.0257		0.0193		0.1299	
16-25	0.0026		0.0337		0.0506	
18 or Older	0.9145		0.7567		0.2242	
18-25	0.0133		0.1532		0.0987	
18-20	0.0319		0.2156		0.4098	
21-25	0.4038		0.7069		0.2538	
26 or Older	0.6750		0.9777		0.3676	
26-49	0.3031		0.8230		0.4573	
26-29	0.6356		0.6093		0.2680	
30-34	0.6481		0.0852		0.6503	
35-39	0.1187		0.1412		0.8900	
40-44	0.5345		0.7856		0.7861	
45-49	0.8417		0.9295		0.6223	
50 or Older	0.9501		0.9127		0.5689	
50-54	0.5550		0.1698		0.6928	
55-59	0.0496		0.3770		0.1815	
60-64	0.9747		0.9354		0.7753	
65 or Older	0.4968		0.8982		0.8099	

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2017 and 2018.

**Table 2.7C Alcohol Use, Binge Alcohol Use, and Heavy Alcohol Use in Past Month among Persons Aged 12 or Older, by Detailed Age Category:
Standard Errors of Numbers in Thousands, 2017 and 2018**

Age Category	Alcohol Use (2017)	Alcohol Use (2018)	Binge Alcohol Use (2017)	Binge Alcohol Use (2018)	Heavy Alcohol Use (2017)	Heavy Alcohol Use (2018)
TOTAL	911	1,005	729	703	366	394
12-20	210	189	159	141	69	63
21 or Older	1,445	1,532	854	839	377	411
12-17	76	72	55	55	19	17
12-13	19	12	11	7	1	3
14-15	40	39	27	28	6	6
16-17	66	66	47	50	19	16
16-25	402	383	303	272	133	134
18 or Older	901	979	724	696	364	391
18-25	206	194	195	175	116	115
18-20	193	168	145	127	66	60
21-25	305	307	235	226	110	108
26 or Older	857	924	678	670	337	369
26-49	451	436	433	390	215	218
26-29	328	332	239	241	106	103
30-34	333	332	242	236	103	109
35-39	339	315	234	213	104	116
40-44	312	310	210	216	97	96
45-49	308	295	222	200	101	90
50 or Older	704	773	521	523	268	297
50-54	441	460	276	310	147	148
55-59	443	425	263	299	151	156
60-64	400	436	240	276	118	139
65 or Older	488	521	297	286	145	136

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Estimates of binge alcohol use include use by those who were heavy alcohol users.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2017 and 2018.

**Table 2.7D Alcohol Use, Binge Alcohol Use, and Heavy Alcohol Use in Past Month among Persons Aged 12 or Older, by Detailed Age Category:
Standard Errors of Percentages, 2017 and 2018**

Age Category	Alcohol Use (2017)	Alcohol Use (2018)	Binge Alcohol Use (2017)	Binge Alcohol Use (2018)	Heavy Alcohol Use (2017)	Heavy Alcohol Use (2018)
TOTAL	0.33	0.37	0.27	0.26	0.13	0.14
12-20	0.47	0.42	0.37	0.33	0.18	0.16
21 or Older	0.37	0.40	0.30	0.29	0.15	0.16
12-17	0.30	0.29	0.22	0.22	0.08	0.07
12-13	0.23	0.15	0.14	0.09	0.02	0.03
14-15	0.45	0.44	0.31	0.32	0.07	0.07
16-17	0.69	0.67	0.51	0.53	0.21	0.19
16-25	0.56	0.52	0.50	0.44	0.28	0.28
18 or Older	0.36	0.39	0.29	0.28	0.15	0.16
18-25	0.60	0.57	0.57	0.51	0.34	0.34
18-20	0.96	0.87	0.81	0.76	0.47	0.42
21-25	0.68	0.66	0.70	0.66	0.45	0.44
26 or Older	0.40	0.43	0.32	0.31	0.16	0.17
26-49	0.45	0.43	0.43	0.39	0.21	0.22
26-29	0.94	0.95	0.96	1.01	0.54	0.55
30-34	0.89	0.82	0.87	0.79	0.44	0.46
35-39	0.89	0.84	0.88	0.78	0.47	0.51
40-44	0.98	1.00	0.87	0.89	0.46	0.47
45-49	0.95	1.00	0.90	0.88	0.48	0.45
50 or Older	0.63	0.68	0.46	0.46	0.24	0.26
50-54	1.27	1.43	1.14	1.29	0.68	0.69
55-59	1.30	1.35	1.07	1.20	0.68	0.69
60-64	1.38	1.43	1.06	1.19	0.57	0.66
65 or Older	0.98	1.02	0.60	0.56	0.29	0.26

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Estimates of binge alcohol use include use by those who were heavy alcohol users.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2017 and 2018.

Table 2.7P Alcohol Use, Binge Alcohol Use, and Heavy Alcohol Use in Past Month among Persons Aged 12 or Older, by Detailed Age Category:
***P* Values from Tests of Differences of Percentages, 2018 Versus 2017**

Age Category	Alcohol Use (2017)	Alcohol Use (2018)	Binge Alcohol Use (2017)	Binge Alcohol Use (2018)	Heavy Alcohol Use (2017)	Heavy Alcohol Use (2018)
TOTAL	0.1885		0.9846		0.6226	
12-20	0.1521		0.2497		0.4172	
21 or Older	0.2657		0.8222		0.7187	
12-17	0.0301		0.0757		0.0941	
12-13	0.0280		0.0473		0.3227	
14-15	0.3841		0.7298		0.9667	
16-17	0.1299		0.1254		0.0621	
16-25	0.0506		0.0030		0.1245	
18 or Older	0.2242		0.9028		0.6645	
18-25	0.0987		0.0063		0.1993	
18-20	0.4098		0.4956		0.6416	
21-25	0.2538		0.0061		0.2461	
26 or Older	0.3676		0.3489		0.9914	
26-49	0.4573		0.3945		0.8291	
26-29	0.2680		0.9841		0.2024	
30-34	0.6503		0.5641		0.2038	
35-39	0.8900		0.9557		0.3749	
40-44	0.7861		0.1564		0.9008	
45-49	0.6223		0.2871		0.3908	
50 or Older	0.5689		0.5749		0.9029	
50-54	0.6928		0.1139		0.8882	
55-59	0.1815		0.4735		0.8571	
60-64	0.7753		0.6081		0.2596	
65 or Older	0.8099		0.2908		0.4910	

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Estimates of binge alcohol use that are used in the comparisons include use by those who were heavy alcohol users.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2017 and 2018.

Table 2.8C Tobacco Product Use in Lifetime among Persons Aged 12 or Older, by Age Group and Demographic Characteristics: Standard Errors of Numbers in Thousands, 2017 and 2018

Demographic Characteristic	Aged 12+ (2017)	Aged 12+ (2018)	Aged 12-17 (2017)	Aged 12-17 (2018)	Aged 18+ (2017)	Aged 18+ (2018)	Aged 18-25 (2017)	Aged 18-25 (2018)	Aged 26+ (2017)	Aged 26+ (2018)
TOTAL	844	854	88	85	804	806	187	183	763	772
GENDER										
Male	529	510	67	62	502	478	121	124	481	457
Female	614	633	57	53	598	615	127	123	574	599
HISPANIC ORIGIN AND RACE										
Not Hispanic or Latino	752	747	77	76	721	712	157	156	693	685
White	578	622	76	73	1,454	1,428	273	257	1,409	1,377
Black or African American	283	273	31	28	505	488	100	97	470	455
AIAN	95	108	8	6	92	106	19	21	86	103
NHOPI	82	98	*	*	81	97	*	*	*	95
Asian	314	334	13	16	314	333	69	63	298	314
Two or More Races	201	197	14	15	201	196	41	37	194	191
Hispanic or Latino	368	351	44	40	354	341	95	86	338	326
EDUCATION										
< High School	da	da	da	da	515	481	90	91	496	475
High School Graduate	da	da	da	da	695	720	152	159	667	684
Some College/Associate's Degree	da	da	da	da	831	778	266	225	768	751
College Graduate	da	da	da	da	1,072	1,071	134	129	1,056	1,039
CURRENT EMPLOYMENT										
Full-Time	da	da	da	da	1,056	1,073	196	206	1,033	1,024
Part-Time	da	da	da	da	459	497	144	140	433	477
Unemployed	da	da	da	da	241	252	87	84	221	236
Other ¹	da	da	da	da	930	908	159	147	912	903

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Information about past year use of pipe tobacco was not collected. Tobacco product use in the past year excludes past year pipe tobacco use, but includes past month pipe tobacco use.

¹ The Other Employment category includes students, persons keeping house or caring for children full time, retired or disabled persons, or other persons not in the labor force.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2017 and 2018.

Table 2.8D Tobacco Product Use in Lifetime among Persons Aged 12 or Older, by Age Group and Demographic Characteristics: Standard Errors of Percentages, 2017 and 2018

Demographic Characteristic	Aged 12+ (2017)	Aged 12+ (2018)	Aged 12-17 (2017)	Aged 12-17 (2018)	Aged 18+ (2017)	Aged 18+ (2018)	Aged 18-25 (2017)	Aged 18-25 (2018)	Aged 26+ (2017)	Aged 26+ (2018)
TOTAL	0.31	0.31	0.35	0.34	0.33	0.32	0.55	0.54	0.36	0.36
GENDER										
Male	0.40	0.38	0.53	0.49	0.42	0.40	0.70	0.72	0.47	0.44
Female	0.44	0.45	0.46	0.43	0.47	0.48	0.74	0.73	0.52	0.54
HISPANIC ORIGIN AND RACE										
Not Hispanic or Latino	0.33	0.33	0.40	0.40	0.35	0.34	0.59	0.59	0.38	0.38
White	0.34	0.36	0.51	0.53	0.35	0.38	0.64	0.71	0.39	0.41
Black or African American	0.86	0.83	0.84	0.81	0.92	0.91	1.35	1.28	1.07	1.05
AIAN	2.19	3.22	4.22	3.49	2.24	3.76	3.90	4.35	2.52	4.28
NHOPI	5.16	4.64	*	*	5.64	4.86	*	*	*	5.27
Asian	1.60	1.47	0.96	1.09	1.72	1.60	2.34	1.97	1.97	1.86
Two or More Races	1.88	1.73	1.57	1.81	2.06	1.77	2.73	2.49	2.50	2.09
Hispanic or Latino	0.81	0.75	0.74	0.65	0.89	0.84	1.25	1.12	1.05	0.99
EDUCATION										
< High School	da	da	da	da	0.91	0.98	1.32	1.26	1.04	1.12
High School Graduate	da	da	da	da	0.59	0.60	0.86	0.89	0.69	0.69
Some College/Associate's Degree	da	da	da	da	0.56	0.49	0.89	0.86	0.63	0.56
College Graduate	da	da	da	da	0.60	0.59	1.35	1.32	0.64	0.62
CURRENT EMPLOYMENT										
Full-Time	da	da	da	da	0.42	0.39	0.71	0.74	0.47	0.42
Part-Time	da	da	da	da	0.81	0.86	1.02	1.01	0.99	1.12
Unemployed	da	da	da	da	1.24	1.47	1.51	1.77	1.69	1.99
Other ¹	da	da	da	da	0.63	0.62	1.26	1.19	0.67	0.66

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Information about past year use of pipe tobacco was not collected. Tobacco product use in the past year excludes past year pipe tobacco use, but includes past month pipe tobacco use.

¹ The Other Employment category includes students, persons keeping house or caring for children full time, retired or disabled persons, or other persons not in the labor force.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2017 and 2018.

Table 2.8P Tobacco Product Use in Lifetime among Persons Aged 12 or Older, by Age Group and Demographic Characteristics: *P* Values from Tests of Differences of Percentages, 2018 Versus 2017

Demographic Characteristic	Aged 12+ (2017)	Aged 12+ (2018)	Aged 12-17 (2017)	Aged 12-17 (2018)	Aged 18+ (2017)	Aged 18+ (2018)	Aged 18-25 (2017)	Aged 18-25 (2018)	Aged 26+ (2017)	Aged 26+ (2018)
TOTAL	0.0042		0.0023		0.0056		0.0001		0.0503	
GENDER										
Male	0.0138		0.0014		0.0230		0.0007		0.1223	
Female	0.0816		0.3138		0.0798		0.0095		0.2041	
HISPANIC ORIGIN AND RACE										
Not Hispanic or Latino	0.1137		0.0092		0.1389		0.0041		0.3600	
White	0.0255		0.0275		0.0288		0.0106		0.0819	
Black or African American	0.8943		0.2913		0.8510		0.1884		0.6478	
AIAN	0.4795		0.1205		0.4946		0.4715		0.5588	
NHOPI	0.0602		*		0.0717		*		*	
Asian	0.7476		0.9533		0.6795		0.1548		0.4571	
Two or More Races	0.1704		0.6552		0.2139		0.0435		0.5554	
Hispanic or Latino	0.0016		0.1365		0.0020		0.0019		0.0159	
EDUCATION										
< High School	da		da		0.0001		0.1544		0.0003	
High School Graduate	da		da		0.0972		0.1078		0.1721	
Some College/Associate's Degree	da		da		0.5552		0.0018		0.8768	
College Graduate	da		da		0.7325		0.0747		0.9728	
CURRENT EMPLOYMENT										
Full-Time	da		da		0.3803		0.0005		0.8945	
Part-Time	da		da		0.0741		0.0334		0.2427	
Unemployed	da		da		0.9215		0.6239		0.9669	
Other ¹	da		da		0.0263		0.0935		0.0394	

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Information about past year use of pipe tobacco was not collected. Tobacco product use in the past year excludes past year pipe tobacco use, but includes past month pipe tobacco use.

¹ The Other Employment category includes students, persons keeping house or caring for children full time, retired or disabled persons, or other persons not in the labor force.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2017 and 2018.

Table 2.9C Tobacco Product Use in Past Year among Persons Aged 12 or Older, by Age Group and Demographic Characteristics: Standard Errors of Numbers in Thousands, 2017 and 2018

Demographic Characteristic	Aged 12+ (2017)	Aged 12+ (2018)	Aged 12-17 (2017)	Aged 12-17 (2018)	Aged 18+ (2017)	Aged 18+ (2018)	Aged 18-25 (2017)	Aged 18-25 (2018)	Aged 26+ (2017)	Aged 26+ (2018)
TOTAL	757	793	73	67	746	782	175	161	709	749
GENDER										
Male	543	567	56	50	541	559	125	118	507	541
Female	469	470	48	44	462	466	108	107	443	451
HISPANIC ORIGIN AND RACE										
Not Hispanic or Latino	697	714	64	59	687	707	153	144	654	686
White	612	629	62	55	725	752	212	191	686	715
Black or African American	250	251	21	22	326	331	80	78	299	305
AIAN	73	77	6	4	70	76	17	19	64	73
NHOPI	61	61	*	*	61	61	*	*	58	*
Asian	148	163	11	10	146	162	50	48	128	149
Two or More Races	122	115	12	12	121	115	34	30	117	111
Hispanic or Latino	311	269	35	33	308	262	81	72	297	241
EDUCATION										
< High School	da	da	da	da	372	336	78	71	356	329
High School Graduate	da	da	da	da	459	468	125	125	432	436
Some College/Associate's Degree	da	da	da	da	502	485	195	166	463	460
College Graduate	da	da	da	da	445	427	93	88	423	407
CURRENT EMPLOYMENT										
Full-Time	da	da	da	da	594	614	156	152	568	585
Part-Time	da	da	da	da	266	275	106	106	242	249
Unemployed	da	da	da	da	194	196	69	72	180	181
Other ¹	da	da	da	da	470	491	126	110	453	477

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Information about past year use of pipe tobacco was not collected. Tobacco product use in the past year excludes past year pipe tobacco use, but includes past month pipe tobacco use.

¹ The Other Employment category includes students, persons keeping house or caring for children full time, retired or disabled persons, or other persons not in the labor force.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2017 and 2018.

Table 2.9D Tobacco Product Use in Past Year among Persons Aged 12 or Older, by Age Group and Demographic Characteristics: Standard Errors of Percentages, 2017 and 2018

Demographic Characteristic	Aged 12+ (2017)	Aged 12+ (2018)	Aged 12-17 (2017)	Aged 12-17 (2018)	Aged 18+ (2017)	Aged 18+ (2018)	Aged 18-25 (2017)	Aged 18-25 (2018)	Aged 26+ (2017)	Aged 26+ (2018)
TOTAL	0.28	0.29	0.29	0.27	0.30	0.31	0.51	0.47	0.33	0.35
GENDER										
Male	0.41	0.43	0.44	0.40	0.45	0.47	0.72	0.69	0.50	0.53
Female	0.33	0.33	0.39	0.36	0.36	0.36	0.63	0.63	0.40	0.40
HISPANIC ORIGIN AND RACE										
Not Hispanic or Latino	0.31	0.31	0.34	0.31	0.33	0.34	0.57	0.55	0.36	0.38
White	0.36	0.37	0.44	0.41	0.38	0.39	0.67	0.67	0.42	0.43
Black or African American	0.76	0.76	0.60	0.66	0.85	0.84	1.28	1.18	0.98	0.97
AIAN	3.38	3.81	3.26	2.37	3.70	4.33	4.40	5.19	4.22	4.88
NHOPI	4.57	4.69	*	*	5.03	5.16	*	*	5.55	*
Asian	0.84	0.93	0.82	0.72	0.91	1.02	1.88	1.69	0.96	1.16
Two or More Races	1.94	1.90	1.27	1.46	2.30	2.26	2.75	2.93	2.86	2.66
Hispanic or Latino	0.68	0.58	0.59	0.55	0.77	0.65	1.06	0.95	0.93	0.73
EDUCATION										
< High School	da	da	da	da	1.00	0.90	1.34	1.21	1.14	1.03
High School Graduate	da	da	da	da	0.60	0.60	0.85	0.85	0.70	0.68
Some College/Associate's Degree	da	da	da	da	0.52	0.52	0.81	0.76	0.60	0.62
College Graduate	da	da	da	da	0.45	0.46	1.30	1.28	0.47	0.48
CURRENT EMPLOYMENT										
Full-Time	da	da	da	da	0.40	0.41	0.76	0.72	0.44	0.45
Part-Time	da	da	da	da	0.72	0.77	0.92	0.92	0.90	0.96
Unemployed	da	da	da	da	1.35	1.50	1.58	1.74	1.89	2.05
Other ¹	da	da	da	da	0.52	0.52	1.11	1.01	0.55	0.56

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Information about past year use of pipe tobacco was not collected. Tobacco product use in the past year excludes past year pipe tobacco use, but includes past month pipe tobacco use.

¹ The Other Employment category includes students, persons keeping house or caring for children full time, retired or disabled persons, or other persons not in the labor force.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2017 and 2018.

Table 2.9P Tobacco Product Use in Past Year among Persons Aged 12 or Older, by Age Group and Demographic Characteristics: *P* Values from Tests of Differences of Percentages, 2018 Versus 2017

Demographic Characteristic	Aged 12+ (2017)	Aged 12+ (2018)	Aged 12-17 (2017)	Aged 12-17 (2018)	Aged 18+ (2017)	Aged 18+ (2018)	Aged 18-25 (2017)	Aged 18-25 (2018)	Aged 26+ (2017)	Aged 26+ (2018)
TOTAL	0.0517		0.0003		0.0982		0.0000		0.5576	
GENDER										
Male	0.0023		0.0012		0.0053		0.0000		0.0577	
Female	0.7005		0.0888		0.5902		0.0136		0.2408	
HISPANIC ORIGIN AND RACE										
Not Hispanic or Latino	0.4577		0.0007		0.6390		0.0003		0.6483	
White	0.4110		0.0010		0.5835		0.0002		0.7466	
Black or African American	0.9398		0.9105		0.9052		0.1485		0.8085	
AIAN	0.6408		0.3055		0.6321		0.4447		0.7363	
NHOPI	0.4027		*		0.4561		*		*	
Asian	0.7983		0.2416		0.6882		0.7835		0.6329	
Two or More Races	0.9326		0.5130		0.8772		0.1153		0.6743	
Hispanic or Latino	0.0029		0.2603		0.0039		0.0074		0.0198	
EDUCATION										
< High School	da		da		0.0089		0.0785		0.0199	
High School Graduate	da		da		0.6424		0.0310		0.2789	
Some College/Associate's Degree	da		da		0.1894		0.0024		0.7148	
College Graduate	da		da		0.5892		0.0666		0.7682	
CURRENT EMPLOYMENT										
Full-Time	da		da		0.7150		0.0008		0.7139	
Part-Time	da		da		0.1210		0.0087		0.4379	
Unemployed	da		da		0.6078		0.5616		0.4258	
Other ¹	da		da		0.2863		0.0091		0.5800	

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Information about past year use of pipe tobacco was not collected. Tobacco product use in the past year excludes past year pipe tobacco use, but includes past month pipe tobacco use.

¹ The Other Employment category includes students, persons keeping house or caring for children full time, retired or disabled persons, or other persons not in the labor force.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2017 and 2018.

Table 2.10C Tobacco Product Use in Past Month among Persons Aged 12 or Older, by Age Group and Demographic Characteristics: Standard Errors of Numbers in Thousands, 2017 and 2018

Demographic Characteristic	Aged 12+ (2017)	Aged 12+ (2018)	Aged 12-17 (2017)	Aged 12-17 (2018)	Aged 18+ (2017)	Aged 18+ (2018)	Aged 18-25 (2017)	Aged 18-25 (2018)	Aged 26+ (2017)	Aged 26+ (2018)
TOTAL	712	736	53	48	704	729	165	148	662	701
GENDER										
Male	521	540	41	37	518	535	124	112	486	519
Female	434	431	34	31	430	427	94	96	414	416
HISPANIC ORIGIN AND RACE										
Not Hispanic or Latino	663	676	47	44	655	673	148	134	615	651
White	576	592	44	41	652	680	169	148	615	656
Black or African American	238	234	15	16	299	295	66	68	278	273
AIAN	62	73	5	3	61	73	14	14	58	71
NHOPI	58	51	*	*	58	50	*	*	*	49
Asian	125	130	8	8	124	130	34	33	117	122
Two or More Races	117	107	8	7	116	107	27	27	113	104
Hispanic or Latino	281	237	24	21	278	233	79	67	265	216
EDUCATION										
< High School	da	da	da	da	352	317	71	63	338	313
High School Graduate	da	da	da	da	437	436	113	101	414	414
Some College/Associate's Degree	da	da	da	da	451	445	140	126	425	428
College Graduate	da	da	da	da	352	330	70	62	338	325
CURRENT EMPLOYMENT										
Full-Time	da	da	da	da	535	545	136	122	512	521
Part-Time	da	da	da	da	242	246	83	85	221	229
Unemployed	da	da	da	da	173	170	59	61	162	160
Other ¹	da	da	da	da	437	448	89	82	428	438

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

¹ The Other Employment category includes students, persons keeping house or caring for children full time, retired or disabled persons, or other persons not in the labor force.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2017 and 2018.

Table 2.10D Tobacco Product Use in Past Month among Persons Aged 12 or Older, by Age Group and Demographic Characteristics: Standard Errors of Percentages, 2017 and 2018

Demographic Characteristic	Aged 12+ (2017)	Aged 12+ (2018)	Aged 12-17 (2017)	Aged 12-17 (2018)	Aged 18+ (2017)	Aged 18+ (2018)	Aged 18-25 (2017)	Aged 18-25 (2018)	Aged 26+ (2017)	Aged 26+ (2018)
TOTAL	0.26	0.27	0.21	0.19	0.28	0.29	0.48	0.43	0.31	0.33
GENDER										
Male	0.39	0.41	0.32	0.29	0.43	0.45	0.72	0.66	0.48	0.50
Female	0.31	0.31	0.28	0.26	0.34	0.33	0.55	0.57	0.37	0.37
HISPANIC ORIGIN AND RACE										
Not Hispanic or Latino	0.29	0.30	0.25	0.23	0.32	0.32	0.55	0.51	0.34	0.36
White	0.34	0.35	0.32	0.30	0.36	0.37	0.67	0.64	0.39	0.41
Black or African American	0.72	0.71	0.44	0.48	0.81	0.78	1.18	1.08	0.93	0.89
AIAN	3.22	3.46	2.75	2.06	3.58	3.94	4.28	4.13	4.17	4.54
NHOPI	4.57	4.17	*	*	5.05	4.59	*	*	*	5.38
Asian	0.74	0.77	0.60	0.58	0.80	0.85	1.38	1.31	0.90	0.98
Two or More Races	1.89	1.83	0.87	0.86	2.26	2.18	2.39	2.91	2.81	2.55
Hispanic or Latino	0.61	0.51	0.39	0.35	0.70	0.57	1.04	0.88	0.82	0.66
EDUCATION										
< High School	da	da	da	da	0.98	0.87	1.33	1.15	1.10	1.01
High School Graduate	da	da	da	da	0.58	0.57	0.85	0.80	0.67	0.66
Some College/Associate's Degree	da	da	da	da	0.49	0.50	0.72	0.68	0.56	0.59
College Graduate	da	da	da	da	0.39	0.39	1.09	1.03	0.40	0.41
CURRENT EMPLOYMENT										
Full-Time	da	da	da	da	0.39	0.40	0.73	0.68	0.42	0.43
Part-Time	da	da	da	da	0.68	0.69	0.85	0.81	0.84	0.88
Unemployed	da	da	da	da	1.30	1.39	1.50	1.56	1.80	1.95
Other ¹	da	da	da	da	0.49	0.49	0.88	0.89	0.53	0.53

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

¹ The Other Employment category includes students, persons keeping house or caring for children full time, retired or disabled persons, or other persons not in the labor force.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2017 and 2018.

Table 2.10P Tobacco Product Use in Past Month among Persons Aged 12 or Older, by Age Group and Demographic Characteristics: *P* Values from Tests of Differences of Percentages, 2018 Versus 2017

Demographic Characteristic	Aged 12+ (2017)	Aged 12+ (2018)	Aged 12-17 (2017)	Aged 12-17 (2018)	Aged 18+ (2017)	Aged 18+ (2018)	Aged 18-25 (2017)	Aged 18-25 (2018)	Aged 26+ (2017)	Aged 26+ (2018)
TOTAL	0.0067		0.0213		0.0092		0.0000		0.1271	
GENDER										
Male	0.0003		0.0504		0.0004		0.0000		0.0117	
Female	0.9604		0.2052		0.9803		0.0377		0.6162	
HISPANIC ORIGIN AND RACE										
Not Hispanic or Latino	0.0695		0.0384		0.0848		0.0001		0.4104	
White	0.1199		0.0673		0.1405		0.0000		0.6368	
Black or African American	0.4322		0.9530		0.4074		0.7141		0.4408	
AIAN	0.7073		0.3009		0.6908		0.3842		0.8039	
NHOPI	0.9691		*		0.9010		*		*	
Asian	0.8746		0.3524		0.9611		0.8743		0.9131	
Two or More Races	0.6676		0.1876		0.6306		0.1226		0.4124	
Hispanic or Latino	0.0079		0.3951		0.0093		0.0036		0.0528	
EDUCATION										
< High School	da		da		0.0064		0.0328		0.0182	
High School Graduate	da		da		0.7845		0.1244		0.4916	
Some College/Associate's Degree	da		da		0.0460		0.0001		0.3440	
College Graduate	da		da		0.0987		0.0164		0.1984	
CURRENT EMPLOYMENT										
Full-Time	da		da		0.1381		0.0000		0.6813	
Part-Time	da		da		0.1136		0.0832		0.2638	
Unemployed	da		da		0.4005		0.6172		0.2515	
Other ¹	da		da		0.1740		0.0153		0.3346	

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

¹ The Other Employment category includes students, persons keeping house or caring for children full time, retired or disabled persons, or other persons not in the labor force.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2017 and 2018.

Table 2.11C Cigarette Use in Lifetime among Persons Aged 12 or Older, by Age Group and Demographic Characteristics: Standard Errors of Numbers in Thousands, 2017 and 2018

Demographic Characteristic	Aged 12+ (2017)	Aged 12+ (2018)	Aged 12-17 (2017)	Aged 12-17 (2018)	Aged 18+ (2017)	Aged 18+ (2018)	Aged 18-25 (2017)	Aged 18-25 (2018)	Aged 26+ (2017)	Aged 26+ (2018)
TOTAL	850	861	77	76	814	821	190	187	767	787
GENDER										
Male	560	545	56	52	534	522	125	128	512	501
Female	622	622	52	49	607	605	126	123	580	591
HISPANIC ORIGIN AND RACE										
Not Hispanic or Latino	770	775	67	67	739	747	164	162	704	714
White	608	646	62	63	1,366	1,339	239	226	1,329	1,296
Black or African American	291	271	26	21	464	444	83	76	439	422
AIAN	92	100	9	5	88	99	18	20	82	96
NHOPI	73	92	*	*	73	91	*	*	*	*
Asian	295	313	12	15	294	312	63	54	281	298
Two or More Races	197	193	13	12	198	192	40	33	192	188
Hispanic or Latino	371	348	37	37	360	337	93	88	345	321
EDUCATION										
< High School	da	da	da	da	487	463	87	84	468	457
High School Graduate	da	da	da	da	664	689	140	145	642	661
Some College/Associate's Degree	da	da	da	da	786	749	227	188	737	728
College Graduate	da	da	da	da	987	991	117	111	973	970
CURRENT EMPLOYMENT										
Full-Time	da	da	da	da	985	994	182	182	966	955
Part-Time	da	da	da	da	441	480	123	121	423	466
Unemployed	da	da	da	da	236	238	83	78	216	225
Other ¹	da	da	da	da	890	869	135	121	878	863

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

¹ The Other Employment category includes students, persons keeping house or caring for children full time, retired or disabled persons, or other persons not in the labor force.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2017 and 2018.

Table 2.11D Cigarette Use in Lifetime among Persons Aged 12 or Older, by Age Group and Demographic Characteristics: Standard Errors of Percentages, 2017 and 2018

Demographic Characteristic	Aged 12+ (2017)	Aged 12+ (2018)	Aged 12-17 (2017)	Aged 12-17 (2018)	Aged 18+ (2017)	Aged 18+ (2018)	Aged 18-25 (2017)	Aged 18-25 (2018)	Aged 26+ (2017)	Aged 26+ (2018)
TOTAL	0.31	0.31	0.31	0.30	0.33	0.33	0.55	0.55	0.36	0.37
GENDER										
Male	0.42	0.41	0.44	0.41	0.45	0.43	0.72	0.75	0.50	0.49
Female	0.44	0.44	0.43	0.40	0.47	0.47	0.74	0.72	0.52	0.53
HISPANIC ORIGIN AND RACE										
Not Hispanic or Latino	0.34	0.34	0.35	0.36	0.36	0.36	0.61	0.61	0.39	0.39
White	0.36	0.38	0.44	0.47	0.37	0.39	0.70	0.74	0.40	0.43
Black or African American	0.88	0.82	0.72	0.61	0.96	0.91	1.34	1.21	1.10	1.06
AIAN	2.46	3.54	4.51	3.15	2.59	4.11	4.37	4.88	2.91	4.72
NHOPI	5.04	5.01	*	*	5.54	5.35	*	*	*	*
Asian	1.54	1.46	0.86	1.01	1.66	1.60	2.31	1.80	1.90	1.88
Two or More Races	2.01	1.85	1.41	1.42	2.21	1.96	2.87	2.70	2.65	2.30
Hispanic or Latino	0.81	0.75	0.62	0.60	0.91	0.83	1.22	1.16	1.07	0.98
EDUCATION										
< High School	da	da	da	da	0.96	0.98	1.35	1.26	1.07	1.13
High School Graduate	da	da	da	da	0.61	0.61	0.89	0.94	0.71	0.71
Some College/Associate's Degree	da	da	da	da	0.56	0.54	0.88	0.84	0.64	0.62
College Graduate	da	da	da	da	0.60	0.62	1.38	1.39	0.63	0.65
CURRENT EMPLOYMENT										
Full-Time	da	da	da	da	0.43	0.41	0.76	0.78	0.48	0.45
Part-Time	da	da	da	da	0.84	0.91	1.00	0.99	1.04	1.17
Unemployed	da	da	da	da	1.30	1.47	1.55	1.71	1.80	2.02
Other ¹	da	da	da	da	0.63	0.63	1.16	1.11	0.67	0.67

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

¹ The Other Employment category includes students, persons keeping house or caring for children full time, retired or disabled persons, or other persons not in the labor force.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2017 and 2018.

Table 2.11P Cigarette Use in Lifetime among Persons Aged 12 or Older, by Age Group and Demographic Characteristics: *P* Values from Tests of Differences of Percentages, 2018 Versus 2017

Demographic Characteristic	Aged 12+ (2017)	Aged 12+ (2018)	Aged 12-17 (2017)	Aged 12-17 (2018)	Aged 18+ (2017)	Aged 18+ (2018)	Aged 18-25 (2017)	Aged 18-25 (2018)	Aged 26+ (2017)	Aged 26+ (2018)
TOTAL	0.0007		0.0096		0.0006		0.0000		0.0145	
GENDER										
Male	0.0067		0.0189		0.0071		0.0000		0.0826	
Female	0.0340		0.1510		0.0354		0.0092		0.1003	
HISPANIC ORIGIN AND RACE										
Not Hispanic or Latino	0.0177		0.0187		0.0176		0.0003		0.0896	
White	0.0050		0.1259		0.0038		0.0131		0.0120	
Black or African American	0.6430		0.0596		0.7155		0.0124		0.8845	
AIAN	0.5232		0.0861		0.5562		0.5013		0.6202	
NHOPI	0.0556		*		0.0725		*		*	
Asian	0.8173		0.7075		0.7363		0.0209		0.3905	
Two or More Races	0.2987		0.5069		0.3643		0.2824		0.6389	
Hispanic or Latino	0.0067		0.2778		0.0072		0.0006		0.0555	
EDUCATION										
< High School	da		da		0.0010		0.0619		0.0030	
High School Graduate	da		da		0.0952		0.1274		0.1589	
Some College/Associate's Degree	da		da		0.5263		0.0001		0.7855	
College Graduate	da		da		0.0866		0.0379		0.1806	
CURRENT EMPLOYMENT										
Full-Time	da		da		0.3289		0.0000		0.9214	
Part-Time	da		da		0.0180		0.0076		0.0931	
Unemployed	da		da		0.3270		0.2476		0.4712	
Other ¹	da		da		0.0113		0.0788		0.0159	

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

¹ The Other Employment category includes students, persons keeping house or caring for children full time, retired or disabled persons, or other persons not in the labor force.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2017 and 2018.

Table 2.12C Cigarette Use in Past Year among Persons Aged 12 or Older, by Age Group and Demographic Characteristics: Standard Errors of Numbers in Thousands, 2017 and 2018

Demographic Characteristic	Aged 12+ (2017)	Aged 12+ (2018)	Aged 12-17 (2017)	Aged 12-17 (2018)	Aged 18+ (2017)	Aged 18+ (2018)	Aged 18-25 (2017)	Aged 18-25 (2018)	Aged 26+ (2017)	Aged 26+ (2018)
TOTAL	725	731	60	56	717	723	164	151	681	691
GENDER										
Male	493	521	43	40	489	515	118	110	461	495
Female	453	452	42	39	448	448	104	101	434	435
HISPANIC ORIGIN AND RACE										
Not Hispanic or Latino	663	668	52	50	655	663	145	138	620	642
White	577	585	49	47	651	649	178	160	612	620
Black or African American	237	231	15	14	293	289	65	59	274	273
AIAN	71	73	6	3	68	73	15	18	62	70
NHOPI	58	51	*	*	58	51	*	*	55	48
Asian	136	154	11	9	134	154	45	41	118	142
Two or More Races	118	107	9	9	117	106	32	26	113	104
Hispanic or Latino	294	249	28	28	291	244	80	71	280	224
EDUCATION										
< High School	da	da	da	da	350	315	72	63	335	308
High School Graduate	da	da	da	da	424	424	109	114	400	394
Some College/Associate's Degree	da	da	da	da	456	430	165	135	426	408
College Graduate	da	da	da	da	352	336	78	69	338	324
CURRENT EMPLOYMENT										
Full-Time	da	da	da	da	523	514	135	125	496	491
Part-Time	da	da	da	da	228	243	89	86	211	223
Unemployed	da	da	da	da	185	187	64	65	172	175
Other ¹	da	da	da	da	430	449	111	90	421	437

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

¹ The Other Employment category includes students, persons keeping house or caring for children full time, retired or disabled persons, or other persons not in the labor force.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2017 and 2018.

Table 2.12D Cigarette Use in Past Year among Persons Aged 12 or Older, by Age Group and Demographic Characteristics: Standard Errors of Percentages, 2017 and 2018

Demographic Characteristic	Aged 12+ (2017)	Aged 12+ (2018)	Aged 12-17 (2017)	Aged 12-17 (2018)	Aged 18+ (2017)	Aged 18+ (2018)	Aged 18-25 (2017)	Aged 18-25 (2018)	Aged 26+ (2017)	Aged 26+ (2018)
TOTAL	0.27	0.27	0.24	0.23	0.29	0.29	0.48	0.44	0.32	0.32
GENDER										
Male	0.37	0.39	0.34	0.31	0.41	0.43	0.68	0.64	0.45	0.48
Female	0.32	0.32	0.34	0.32	0.35	0.35	0.61	0.59	0.39	0.39
HISPANIC ORIGIN AND RACE										
Not Hispanic or Latino	0.29	0.29	0.27	0.26	0.32	0.32	0.54	0.52	0.34	0.35
White	0.34	0.34	0.36	0.35	0.36	0.37	0.65	0.65	0.39	0.40
Black or African American	0.72	0.70	0.44	0.41	0.80	0.78	1.16	1.03	0.93	0.90
AIAN	3.35	3.83	3.18	2.01	3.65	4.34	4.33	5.51	4.15	4.96
NHOPI	4.25	4.28	*	*	4.66	4.70	*	*	5.11	5.36
Asian	0.79	0.89	0.78	0.65	0.85	0.98	1.78	1.49	0.89	1.12
Two or More Races	1.90	1.80	1.05	1.12	2.24	2.13	2.85	2.81	2.79	2.52
Hispanic or Latino	0.64	0.53	0.47	0.46	0.73	0.60	1.05	0.93	0.87	0.68
EDUCATION										
< High School	da	da	da	da	0.96	0.86	1.30	1.09	1.09	0.99
High School Graduate	da	da	da	da	0.58	0.57	0.84	0.87	0.67	0.64
Some College/Associate's Degree	da	da	da	da	0.49	0.49	0.78	0.72	0.57	0.57
College Graduate	da	da	da	da	0.39	0.38	1.18	1.11	0.40	0.40
CURRENT EMPLOYMENT										
Full-Time	da	da	da	da	0.37	0.37	0.71	0.68	0.40	0.40
Part-Time	da	da	da	da	0.65	0.70	0.86	0.81	0.82	0.88
Unemployed	da	da	da	da	1.36	1.47	1.50	1.65	1.90	2.04
Other ¹	da	da	da	da	0.48	0.49	1.07	0.92	0.52	0.52

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

¹ The Other Employment category includes students, persons keeping house or caring for children full time, retired or disabled persons, or other persons not in the labor force.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2017 and 2018.

Table 2.12P Cigarette Use in Past Year among Persons Aged 12 or Older, by Age Group and Demographic Characteristics: *P* Values from Tests of Differences of Percentages, 2018 Versus 2017

Demographic Characteristic	Aged 12+ (2017)	Aged 12+ (2018)	Aged 12-17 (2017)	Aged 12-17 (2018)	Aged 18+ (2017)	Aged 18+ (2018)	Aged 18-25 (2017)	Aged 18-25 (2018)	Aged 26+ (2017)	Aged 26+ (2018)
TOTAL	0.1843		0.0161		0.2413		0.0000		0.9607	
GENDER										
Male	0.0326		0.0536		0.0430		0.0000		0.2826	
Female	0.8238		0.1338		0.7310		0.0047		0.3062	
HISPANIC ORIGIN AND RACE										
Not Hispanic or Latino	0.6993		0.0325		0.8000		0.0002		0.4916	
White	0.8634		0.1293		0.9387		0.0023		0.4992	
Black or African American	0.4657		0.4883		0.4718		0.0094		0.9054	
AIAN	0.5819		0.1741		0.5899		0.6993		0.6325	
NHOPI	0.7110		*		0.7842		*		0.9133	
Asian	0.5235		0.1139		0.4132		0.2876		0.2476	
Two or More Races	0.7001		0.4897		0.6456		0.3734		0.5270	
Hispanic or Latino	0.0185		0.2972		0.0227		0.0039		0.1054	
EDUCATION										
< High School	da		da		0.0012		0.0147		0.0046	
High School Graduate	da		da		0.6804		0.1060		0.3709	
Some College/Associate's Degree	da		da		0.5340		0.0007		0.6617	
College Graduate	da		da		0.7638		0.0850		0.5469	
CURRENT EMPLOYMENT										
Full-Time	da		da		0.6978		0.0016		0.2490	
Part-Time	da		da		0.2056		0.0027		0.7440	
Unemployed	da		da		0.8357		0.7797		0.8798	
Other ¹	da		da		0.1539		0.0145		0.3383	

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

¹ The Other Employment category includes students, persons keeping house or caring for children full time, retired or disabled persons, or other persons not in the labor force.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2017 and 2018.

Table 2.13C Cigarette Use in Past Month among Persons Aged 12 or Older, by Age Group and Demographic Characteristics: Standard Errors of Numbers in Thousands, 2017 and 2018

Demographic Characteristic	Aged 12+ (2017)	Aged 12+ (2018)	Aged 12-17 (2017)	Aged 12-17 (2018)	Aged 18+ (2017)	Aged 18+ (2018)	Aged 18-25 (2017)	Aged 18-25 (2018)	Aged 26+ (2017)	Aged 26+ (2018)
TOTAL	673	677	43	39	666	672	150	133	631	644
GENDER										
Male	472	483	32	28	467	480	111	98	442	463
Female	422	423	28	28	419	419	91	89	405	410
HISPANIC ORIGIN AND RACE										
Not Hispanic or Latino	633	625	37	36	625	622	134	123	589	598
White	547	544	35	34	594	594	147	126	558	573
Black or African American	228	211	10	9	273	257	54	51	260	243
AIAN	60	67	3	3	59	67	12	14	56	66
NHOPI	56	49	*	*	56	49	*	*	53	*
Asian	117	127	8	8	116	127	31	30	111	118
Two or More Races	113	105	6	7	112	104	25	24	110	103
Hispanic or Latino	259	225	19	17	257	221	72	61	247	206
EDUCATION										
< High School	da	da	da	da	328	296	66	55	316	291
High School Graduate	da	da	da	da	403	398	98	91	384	378
Some College/Associate's Degree	da	da	da	da	415	394	119	102	396	380
College Graduate	da	da	da	da	294	278	61	48	286	273
CURRENT EMPLOYMENT										
Full-Time	da	da	da	da	467	473	117	104	448	453
Part-Time	da	da	da	da	213	217	71	68	198	205
Unemployed	da	da	da	da	164	159	55	53	154	153
Other ¹	da	da	da	da	407	417	75	69	401	408

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

¹ The Other Employment category includes students, persons keeping house or caring for children full time, retired or disabled persons, or other persons not in the labor force.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2017 and 2018.

Table 2.13D Cigarette Use in Past Month among Persons Aged 12 or Older, by Age Group and Demographic Characteristics: Standard Errors of Percentages, 2017 and 2018

Demographic Characteristic	Aged 12+ (2017)	Aged 12+ (2018)	Aged 12-17 (2017)	Aged 12-17 (2018)	Aged 18+ (2017)	Aged 18+ (2018)	Aged 18-25 (2017)	Aged 18-25 (2018)	Aged 26+ (2017)	Aged 26+ (2018)
TOTAL	0.25	0.25	0.17	0.16	0.27	0.27	0.44	0.39	0.30	0.30
GENDER										
Male	0.36	0.36	0.25	0.22	0.39	0.40	0.65	0.57	0.43	0.45
Female	0.30	0.30	0.23	0.23	0.33	0.33	0.53	0.52	0.37	0.37
HISPANIC ORIGIN AND RACE										
Not Hispanic or Latino	0.28	0.28	0.20	0.19	0.30	0.30	0.50	0.47	0.33	0.33
White	0.32	0.32	0.26	0.26	0.34	0.34	0.62	0.59	0.37	0.37
Black or African American	0.69	0.64	0.29	0.27	0.77	0.71	1.05	0.92	0.90	0.81
AIAN	3.07	3.46	1.82	1.62	3.42	3.93	4.05	4.36	4.01	4.53
NHOPI	4.28	4.08	*	*	4.71	4.48	*	*	5.10	*
Asian	0.70	0.76	0.60	0.55	0.76	0.83	1.31	1.18	0.86	0.95
Two or More Races	1.86	1.78	0.73	0.83	2.20	2.10	2.34	2.73	2.74	2.49
Hispanic or Latino	0.57	0.48	0.31	0.28	0.65	0.55	0.95	0.80	0.77	0.63
EDUCATION										
< High School	da	da	da	da	0.93	0.83	1.25	1.03	1.05	0.96
High School Graduate	da	da	da	da	0.56	0.54	0.79	0.76	0.65	0.63
Some College/Associate's Degree	da	da	da	da	0.46	0.46	0.68	0.61	0.54	0.54
College Graduate	da	da	da	da	0.34	0.33	1.01	0.83	0.35	0.35
CURRENT EMPLOYMENT										
Full-Time	da	da	da	da	0.34	0.36	0.67	0.62	0.38	0.39
Part-Time	da	da	da	da	0.62	0.63	0.75	0.68	0.78	0.81
Unemployed	da	da	da	da	1.28	1.34	1.40	1.43	1.80	1.91
Other ¹	da	da	da	da	0.47	0.46	0.82	0.79	0.51	0.50

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

¹ The Other Employment category includes students, persons keeping house or caring for children full time, retired or disabled persons, or other persons not in the labor force.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2017 and 2018.

Table 2.13P Cigarette Use in Past Month among Persons Aged 12 or Older, by Age Group and Demographic Characteristics: *P* Values from Tests of Differences of Percentages, 2018 Versus 2017

Demographic Characteristic	Aged 12+ (2017)	Aged 12+ (2018)	Aged 12-17 (2017)	Aged 12-17 (2018)	Aged 18+ (2017)	Aged 18+ (2018)	Aged 18-25 (2017)	Aged 18-25 (2018)	Aged 26+ (2017)	Aged 26+ (2018)
TOTAL	0.0306		0.0461		0.0364		0.0000		0.3338	
GENDER										
Male	0.0038		0.1086		0.0043		0.0000		0.0519	
Female	0.8413		0.2377		0.8852		0.0006		0.5622	
HISPANIC ORIGIN AND RACE										
Not Hispanic or Latino	0.1578		0.0947		0.1729		0.0000		0.6358	
White	0.3702		0.1778		0.3945		0.0001		0.9668	
Black or African American	0.1372		0.7678		0.1305		0.0993		0.2245	
AIAN	0.5179		0.5237		0.4781		0.5210		0.5373	
NHOPI	0.9759		*		0.9240		*		*	
Asian	0.9502		0.2635		0.8530		0.8882		0.8268	
Two or More Races	0.7710		0.4808		0.7015		0.2312		0.4999	
Hispanic or Latino	0.0237		0.3053		0.0274		0.0005		0.1711	
EDUCATION										
< High School	da		da		0.0005		0.0024		0.0027	
High School Graduate	da		da		0.9097		0.1145		0.6163	
Some College/Associate's Degree	da		da		0.1871		0.0000		0.8425	
College Graduate	da		da		0.6737		0.1164		0.8848	
CURRENT EMPLOYMENT										
Full-Time	da		da		0.5628		0.0000		0.6782	
Part-Time	da		da		0.1026		0.0088		0.3669	
Unemployed	da		da		0.3340		0.2716		0.4900	
Other ¹	da		da		0.1265		0.0364		0.2184	

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

¹ The Other Employment category includes students, persons keeping house or caring for children full time, retired or disabled persons, or other persons not in the labor force.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2017 and 2018.

Table 2.14C Smokeless Tobacco Use in Lifetime among Persons Aged 12 or Older, by Age Group and Demographic Characteristics: Standard Errors of Numbers in Thousands, 2017 and 2018

Demographic Characteristic	Aged 12+ (2017)	Aged 12+ (2018)	Aged 12-17 (2017)	Aged 12-17 (2018)	Aged 18+ (2017)	Aged 18+ (2018)	Aged 18-25 (2017)	Aged 18-25 (2018)	Aged 26+ (2017)	Aged 26+ (2018)
TOTAL	570	588	53	50	565	581	145	130	540	562
GENDER										
Male	520	507	45	42	519	502	119	102	497	487
Female	211	241	25	25	207	239	62	64	197	228
HISPANIC ORIGIN AND RACE										
Not Hispanic or Latino	531	545	48	46	528	543	129	114	506	531
White	500	523	48	46	609	619	144	129	588	596
Black or African American	158	133	11	12	167	146	30	31	161	139
AIAN	51	74	3	4	51	74	9	10	49	72
NHOPI	23	31	*	*	22	31	*	*	22	30
Asian	89	97	6	5	89	97	24	24	84	96
Two or More Races	66	93	9	7	66	93	20	20	62	91
Hispanic or Latino	183	196	19	18	183	194	50	58	177	181
EDUCATION										
< High School	da	da	da	da	221	215	46	50	216	208
High School Graduate	da	da	da	da	321	319	81	85	305	298
Some College/Associate's Degree	da	da	da	da	357	358	109	92	337	347
College Graduate	da	da	da	da	411	376	70	57	398	370
CURRENT EMPLOYMENT										
Full-Time	da	da	da	da	501	514	107	106	488	495
Part-Time	da	da	da	da	173	201	71	61	155	190
Unemployed	da	da	da	da	114	110	42	44	107	98
Other ¹	da	da	da	da	338	321	65	64	328	320

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

¹ The Other Employment category includes students, persons keeping house or caring for children full time, retired or disabled persons, or other persons not in the labor force.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2017 and 2018.

Table 2.14D Smokeless Tobacco Use in Lifetime among Persons Aged 12 or Older, by Age Group and Demographic Characteristics: Standard Errors of Percentages, 2017 and 2018

Demographic Characteristic	Aged 12+ (2017)	Aged 12+ (2018)	Aged 12-17 (2017)	Aged 12-17 (2018)	Aged 18+ (2017)	Aged 18+ (2018)	Aged 18-25 (2017)	Aged 18-25 (2018)	Aged 26+ (2017)	Aged 26+ (2018)
TOTAL	0.21	0.21	0.21	0.20	0.23	0.23	0.42	0.38	0.25	0.26
GENDER										
Male	0.39	0.38	0.35	0.33	0.44	0.42	0.69	0.60	0.49	0.47
Female	0.15	0.17	0.20	0.20	0.16	0.19	0.36	0.38	0.18	0.20
HISPANIC ORIGIN AND RACE										
Not Hispanic or Latino	0.23	0.24	0.26	0.25	0.25	0.26	0.48	0.43	0.28	0.29
White	0.29	0.31	0.35	0.34	0.32	0.33	0.61	0.58	0.35	0.37
Black or African American	0.48	0.40	0.31	0.35	0.53	0.45	0.58	0.60	0.62	0.52
AIAN	2.79	3.08	1.76	2.49	3.10	3.36	3.30	4.03	3.64	3.78
NHOPI	2.13	2.91	*	*	2.35	3.23	*	*	2.65	3.77
Asian	0.58	0.62	0.43	0.35	0.63	0.68	1.09	1.03	0.70	0.80
Two or More Races	1.25	1.63	0.98	0.88	1.54	1.92	2.05	2.31	1.86	2.27
Hispanic or Latino	0.40	0.42	0.31	0.30	0.46	0.48	0.67	0.76	0.55	0.55
EDUCATION										
< High School	da	da	da	da	0.68	0.65	0.94	0.96	0.78	0.74
High School Graduate	da	da	da	da	0.47	0.46	0.69	0.67	0.55	0.53
Some College/Associate's Degree	da	da	da	da	0.42	0.41	0.63	0.55	0.49	0.50
College Graduate	da	da	da	da	0.42	0.41	1.14	0.95	0.44	0.43
CURRENT EMPLOYMENT										
Full-Time	da	da	da	da	0.35	0.36	0.63	0.61	0.38	0.40
Part-Time	da	da	da	da	0.52	0.58	0.74	0.67	0.63	0.74
Unemployed	da	da	da	da	1.00	1.01	1.17	1.29	1.38	1.32
Other ¹	da	da	da	da	0.40	0.36	0.75	0.70	0.43	0.40

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

¹ The Other Employment category includes students, persons keeping house or caring for children full time, retired or disabled persons, or other persons not in the labor force.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2017 and 2018.

Table 2.14P Smokeless Tobacco Use in Lifetime among Persons Aged 12 or Older, by Age Group and Demographic Characteristics: *P* Values from Tests of Differences of Percentages, 2018 Versus 2017

Demographic Characteristic	Aged 12+ (2017)	Aged 12+ (2018)	Aged 12-17 (2017)	Aged 12-17 (2018)	Aged 18+ (2017)	Aged 18+ (2018)	Aged 18-25 (2017)	Aged 18-25 (2018)	Aged 26+ (2017)	Aged 26+ (2018)
TOTAL	0.0505		0.0418		0.0694		0.0347		0.1873	
GENDER										
Male	0.0343		0.0245		0.0503		0.0296		0.1250	
Female	0.8986		0.8437		0.9076		0.4195		0.8873	
HISPANIC ORIGIN AND RACE										
Not Hispanic or Latino	0.0676		0.0689		0.0869		0.0130		0.2458	
White	0.0548		0.0964		0.0687		0.0106		0.2053	
Black or African American	0.4156		0.9608		0.4036		0.8942		0.3660	
AIAN	0.8915		0.9563		0.9502		0.2583		0.8028	
NHOPI	0.0787		*		0.0605		*		0.1048	
Asian	0.9095		0.9256		0.8856		0.8000		0.8369	
Two or More Races	0.3197		0.5096		0.3366		0.6922		0.2730	
Hispanic or Latino	0.6561		0.3932		0.7165		0.7833		0.6501	
EDUCATION										
< High School	da		da		0.7770		0.3100		0.9537	
High School Graduate	da		da		0.1084		0.8599		0.0867	
Some College/Associate's Degree	da		da		0.3768		0.0007		0.9713	
College Graduate	da		da		0.2909		0.1826		0.3968	
CURRENT EMPLOYMENT										
Full-Time	da		da		0.5337		0.1399		0.7600	
Part-Time	da		da		0.9407		0.1712		0.6624	
Unemployed	da		da		0.1551		0.6768		0.1634	
Other ¹	da		da		0.0719		0.2400		0.1122	

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

¹ The Other Employment category includes students, persons keeping house or caring for children full time, retired or disabled persons, or other persons not in the labor force.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2017 and 2018.

Table 2.15C Smokeless Tobacco Use in Past Year among Persons Aged 12 or Older, by Age Group and Demographic Characteristics: Standard Errors of Numbers in Thousands, 2017 and 2018

Demographic Characteristic	Aged 12+ (2017)	Aged 12+ (2018)	Aged 12-17 (2017)	Aged 12-17 (2018)	Aged 18+ (2017)	Aged 18+ (2018)	Aged 18-25 (2017)	Aged 18-25 (2018)	Aged 26+ (2017)	Aged 26+ (2018)
TOTAL	274	287	41	39	273	284	93	87	255	267
GENDER										
Male	264	267	36	33	263	264	85	75	243	251
Female	92	90	17	19	91	88	32	37	84	80
HISPANIC ORIGIN AND RACE										
Not Hispanic or Latino	258	268	39	35	258	266	85	80	241	255
White	245	253	38	34	249	260	88	79	233	246
Black or African American	68	66	8	10	69	68	18	21	66	64
AIAN	22	22	2	3	22	22	6	9	21	19
NHOPI	18	20	*	*	*	20	*	*	*	19
Asian	35	28	3	2	35	27	14	17	32	21
Two or More Races	27	27	7	5	26	27	13	11	22	24
Hispanic or Latino	79	77	13	16	77	76	27	29	73	69
EDUCATION										
< High School	da	da	da	da	116	110	33	32	111	105
High School Graduate	da	da	da	da	167	153	56	49	156	142
Some College/Associate's Degree	da	da	da	da	154	168	58	56	143	160
College Graduate	da	da	da	da	123	122	38	33	116	120
CURRENT EMPLOYMENT										
Full-Time	da	da	da	da	212	219	71	64	198	205
Part-Time	da	da	da	da	81	82	42	40	70	71
Unemployed	da	da	da	da	65	60	26	24	58	56
Other ¹	da	da	da	da	151	149	39	38	147	146

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

¹ The Other Employment category includes students, persons keeping house or caring for children full time, retired or disabled persons, or other persons not in the labor force.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2017 and 2018.

Table 2.15D Smokeless Tobacco Use in Past Year among Persons Aged 12 or Older, by Age Group and Demographic Characteristics: Standard Errors of Percentages, 2017 and 2018

Demographic Characteristic	Aged 12+ (2017)	Aged 12+ (2018)	Aged 12-17 (2017)	Aged 12-17 (2018)	Aged 18+ (2017)	Aged 18+ (2018)	Aged 18-25 (2017)	Aged 18-25 (2018)	Aged 26+ (2017)	Aged 26+ (2018)
TOTAL	0.10	0.10	0.16	0.16	0.11	0.11	0.27	0.26	0.12	0.12
GENDER										
Male	0.20	0.20	0.28	0.26	0.22	0.22	0.49	0.44	0.24	0.24
Female	0.07	0.06	0.14	0.15	0.07	0.07	0.19	0.22	0.08	0.07
HISPANIC ORIGIN AND RACE										
Not Hispanic or Latino	0.11	0.12	0.20	0.19	0.12	0.13	0.32	0.30	0.13	0.14
White	0.14	0.15	0.28	0.25	0.15	0.16	0.43	0.39	0.16	0.17
Black or African American	0.21	0.20	0.24	0.29	0.23	0.22	0.36	0.43	0.26	0.25
AIAN	1.44	1.14	1.24	1.69	1.60	1.24	2.49	3.82	1.85	1.29
NHOPI	1.62	1.87	*	*	*	2.06	*	*	*	2.41
Asian	0.23	0.18	0.24	0.16	0.25	0.19	0.65	0.77	0.27	0.18
Two or More Races	0.53	0.55	0.79	0.66	0.62	0.64	1.36	1.48	0.68	0.68
Hispanic or Latino	0.17	0.17	0.22	0.27	0.19	0.19	0.35	0.38	0.23	0.21
EDUCATION										
< High School	da	da	da	da	0.38	0.35	0.68	0.67	0.42	0.39
High School Graduate	da	da	da	da	0.27	0.24	0.51	0.45	0.31	0.27
Some College/Associate's Degree	da	da	da	da	0.20	0.21	0.38	0.37	0.22	0.24
College Graduate	da	da	da	da	0.15	0.15	0.70	0.59	0.15	0.16
CURRENT EMPLOYMENT										
Full-Time	da	da	da	da	0.17	0.18	0.45	0.42	0.18	0.19
Part-Time	da	da	da	da	0.25	0.25	0.48	0.45	0.29	0.30
Unemployed	da	da	da	da	0.60	0.58	0.74	0.77	0.79	0.78
Other ¹	da	da	da	da	0.19	0.18	0.48	0.45	0.20	0.19

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

¹ The Other Employment category includes students, persons keeping house or caring for children full time, retired or disabled persons, or other persons not in the labor force.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2017 and 2018.

Table 2.15P Smokeless Tobacco Use in Past Year among Persons Aged 12 or Older, by Age Group and Demographic Characteristics: *P* Values from Tests of Differences of Percentages, 2018 Versus 2017

Demographic Characteristic	Aged 12+ (2017)	Aged 12+ (2018)	Aged 12-17 (2017)	Aged 12-17 (2018)	Aged 18+ (2017)	Aged 18+ (2018)	Aged 18-25 (2017)	Aged 18-25 (2018)	Aged 26+ (2017)	Aged 26+ (2018)
TOTAL	0.0245		0.0340		0.0509		0.0647		0.1835	
GENDER										
Male	0.0181		0.0061		0.0451		0.0090		0.2394	
Female	0.9895		0.5993		0.9279		0.1386		0.4752	
HISPANIC ORIGIN AND RACE										
Not Hispanic or Latino	0.0164		0.0185		0.0387		0.0497		0.1562	
White	0.0219		0.0259		0.0477		0.0204		0.2180	
Black or African American	0.7461		0.9329		0.7326		0.6666		0.6342	
AIAN	0.5827		0.9688		0.5631		0.7685		0.5370	
NHOPI	0.2682		*		*		*		*	
Asian	0.7391		0.9237		0.7545		0.5139		0.4307	
Two or More Races	0.3580		0.4493		0.4206		0.3947		0.7151	
Hispanic or Latino	0.8089		0.7636		0.8497		0.9943		0.8301	
EDUCATION										
< High School	da		da		0.9302		0.5715		0.9513	
High School Graduate	da		da		0.0046		0.1432		0.0147	
Some College/Associate's Degree	da		da		0.9005		0.0880		0.5916	
College Graduate	da		da		0.5563		0.6688		0.4332	
CURRENT EMPLOYMENT										
Full-Time	da		da		0.1737		0.2004		0.2919	
Part-Time	da		da		0.2367		0.1551		0.5809	
Unemployed	da		da		0.4302		0.8149		0.4680	
Other ¹	da		da		0.6754		0.5593		0.8124	

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

¹ The Other Employment category includes students, persons keeping house or caring for children full time, retired or disabled persons, or other persons not in the labor force.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2017 and 2018.

Table 2.16C Smokeless Tobacco Use in Past Month among Persons Aged 12 or Older, by Age Group and Demographic Characteristics: Standard Errors of Numbers in Thousands, 2017 and 2018

Demographic Characteristic	Aged 12+ (2017)	Aged 12+ (2018)	Aged 12-17 (2017)	Aged 12-17 (2018)	Aged 18+ (2017)	Aged 18+ (2018)	Aged 18-25 (2017)	Aged 18-25 (2018)	Aged 26+ (2017)	Aged 26+ (2018)
TOTAL	246	245	26	25	246	243	72	65	232	233
GENDER										
Male	237	236	24	22	237	234	68	60	224	225
Female	73	66	11	12	72	65	18	26	70	59
HISPANIC ORIGIN AND RACE										
Not Hispanic or Latino	237	236	25	24	237	235	67	61	223	227
White	228	226	25	23	230	229	66	56	217	221
Black or African American	57	51	5	8	58	52	11	17	56	49
AIAN	21	18	2	2	20	18	5	7	20	16
NHOPI	17	14	*	*	*	14	*	*	*	14
Asian	21	21	*	1	21	21	6	14	20	15
Two or More Races	23	23	3	2	23	23	9	10	22	21
Hispanic or Latino	66	63	7	7	65	63	22	21	62	59
EDUCATION										
< High School	da	da	da	da	106	95	24	25	104	91
High School Graduate	da	da	da	da	154	135	42	37	146	128
Some College/Associate's Degree	da	da	da	da	134	142	42	43	126	135
College Graduate	da	da	da	da	107	113	31	25	102	111
CURRENT EMPLOYMENT										
Full-Time	da	da	da	da	186	188	56	47	175	179
Part-Time	da	da	da	da	67	69	28	29	62	62
Unemployed	da	da	da	da	58	51	20	19	53	48
Other ¹	da	da	da	da	141	129	28	31	138	126

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

¹ The Other Employment category includes students, persons keeping house or caring for children full time, retired or disabled persons, or other persons not in the labor force.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2017 and 2018.

Table 2.16D Smokeless Tobacco Use in Past Month among Persons Aged 12 or Older, by Age Group and Demographic Characteristics: Standard Errors of Percentages, 2017 and 2018

Demographic Characteristic	Aged 12+ (2017)	Aged 12+ (2018)	Aged 12-17 (2017)	Aged 12-17 (2018)	Aged 18+ (2017)	Aged 18+ (2018)	Aged 18-25 (2017)	Aged 18-25 (2018)	Aged 26+ (2017)	Aged 26+ (2018)
TOTAL	0.09	0.09	0.10	0.10	0.10	0.10	0.21	0.19	0.11	0.11
GENDER										
Male	0.18	0.18	0.19	0.17	0.20	0.19	0.40	0.35	0.22	0.22
Female	0.05	0.05	0.09	0.10	0.06	0.05	0.11	0.15	0.06	0.05
HISPANIC ORIGIN AND RACE										
Not Hispanic or Latino	0.10	0.10	0.13	0.13	0.11	0.11	0.25	0.23	0.12	0.12
White	0.13	0.13	0.19	0.17	0.14	0.14	0.34	0.29	0.15	0.16
Black or African American	0.17	0.16	0.16	0.24	0.19	0.17	0.23	0.36	0.22	0.19
AIAN	1.35	0.98	1.06	1.39	1.51	1.06	2.19	3.14	1.78	1.12
NHOPI	1.60	1.32	*	*	*	1.47	*	*	*	1.73
Asian	0.13	0.13	*	0.04	0.15	0.15	0.28	0.62	0.17	0.13
Two or More Races	0.47	0.46	0.31	0.21	0.56	0.55	0.96	1.26	0.66	0.60
Hispanic or Latino	0.14	0.13	0.13	0.12	0.16	0.16	0.29	0.27	0.19	0.18
EDUCATION										
< High School	da	da	da	da	0.34	0.30	0.51	0.52	0.39	0.34
High School Graduate	da	da	da	da	0.25	0.21	0.39	0.35	0.29	0.24
Some College/Associate's Degree	da	da	da	da	0.17	0.18	0.29	0.30	0.20	0.21
College Graduate	da	da	da	da	0.13	0.14	0.58	0.46	0.13	0.15
CURRENT EMPLOYMENT										
Full-Time	da	da	da	da	0.15	0.15	0.37	0.31	0.16	0.16
Part-Time	da	da	da	da	0.21	0.21	0.32	0.33	0.26	0.26
Unemployed	da	da	da	da	0.53	0.49	0.57	0.61	0.72	0.68
Other ¹	da	da	da	da	0.17	0.15	0.35	0.38	0.19	0.16

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

¹ The Other Employment category includes students, persons keeping house or caring for children full time, retired or disabled persons, or other persons not in the labor force.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2017 and 2018.

Table 2.16P Smokeless Tobacco Use in Past Month among Persons Aged 12 or Older, by Age Group and Demographic Characteristics: *P* Values from Tests of Differences of Percentages, 2018 Versus 2017

Demographic Characteristic	Aged 12+ (2017)	Aged 12+ (2018)	Aged 12-17 (2017)	Aged 12-17 (2018)	Aged 18+ (2017)	Aged 18+ (2018)	Aged 18-25 (2017)	Aged 18-25 (2018)	Aged 26+ (2017)	Aged 26+ (2018)
TOTAL	0.0477		0.1131		0.0685		0.2064		0.1399	
GENDER										
Male	0.0335		0.0463		0.0524		0.0182		0.1998	
Female	0.8366		0.7097		0.8851		0.0033		0.3610	
HISPANIC ORIGIN AND RACE										
Not Hispanic or Latino	0.0446		0.1173		0.0637		0.2061		0.1292	
White	0.0567		0.1256		0.0792		0.0334		0.2377	
Black or African American	0.6100		0.6596		0.5646		0.1498		0.3210	
AIAN	0.6461		0.9366		0.6198		0.6526		0.5447	
NHOPI	0.7842		*		*		*		*	
Asian	0.4014		*		0.4074		0.1026		0.9715	
Two or More Races	0.3757		0.3766		0.3915		0.8277		0.3254	
Hispanic or Latino	1.0000		0.8819		0.9900		0.8772		0.9371	
EDUCATION										
< High School	da		da		0.8291		0.7225		0.8888	
High School Graduate	da		da		0.0155		0.4968		0.0201	
Some College/Associate's Degree	da		da		0.8557		0.3072		0.8681	
College Graduate	da		da		0.6128		0.6393		0.6633	
CURRENT EMPLOYMENT										
Full-Time	da		da		0.1517		0.0686		0.3195	
Part-Time	da		da		0.6288		0.7212		0.7072	
Unemployed	da		da		0.5673		0.9738		0.5335	
Other ¹	da		da		0.4984		0.7302		0.4524	

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

¹ The Other Employment category includes students, persons keeping house or caring for children full time, retired or disabled persons, or other persons not in the labor force.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2017 and 2018.

Table 2.17C Alcohol Use in Lifetime among Persons Aged 12 or Older, by Age Group and Demographic Characteristics: Standard Errors of Numbers in Thousands, 2017 and 2018

Demographic Characteristic	Aged 12+ (2017)	Aged 12+ (2018)	Aged 12-17 (2017)	Aged 12-17 (2018)	Aged 18+ (2017)	Aged 18+ (2018)	Aged 18-25 (2017)	Aged 18-25 (2018)	Aged 26+ (2017)	Aged 26+ (2018)
TOTAL	700	711	113	111	641	651	152	146	613	623
GENDER										
Male	402	408	75	74	355	369	106	108	334	342
Female	514	510	79	78	480	489	100	94	464	475
HISPANIC ORIGIN AND RACE										
Not Hispanic or Latino	617	608	96	92	568	552	122	123	549	531
White	444	442	108	101	1,677	1,678	341	315	1,619	1,592
Black or African American	243	233	40	41	648	618	137	137	597	565
AIAN	92	110	9	6	90	109	20	21	84	105
NHOPI	91	99	*	*	91	98	*	*	*	95
Asian	458	492	24	26	453	488	98	109	433	442
Two or More Races	226	211	22	20	224	210	51	40	215	204
Hispanic or Latino	307	305	58	59	290	285	79	70	277	276
EDUCATION										
< High School	da	da	da	da	556	525	107	103	534	516
High School Graduate	da	da	da	da	763	813	185	189	738	768
Some College/Associate's Degree	da	da	da	da	955	934	360	280	865	887
College Graduate	da	da	da	da	1,291	1,333	188	193	1,262	1,272
CURRENT EMPLOYMENT										
Full-Time	da	da	da	da	1,227	1,267	238	245	1,199	1,205
Part-Time	da	da	da	da	551	571	203	192	507	531
Unemployed	da	da	da	da	282	275	108	94	255	254
Other ¹	da	da	da	da	1,051	1,058	207	180	1,030	1,049

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¹ The Other Employment category includes students, persons keeping house or caring for children full time, retired or disabled persons, or other persons not in the labor force.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2017 and 2018.

Table 2.17D Alcohol Use in Lifetime among Persons Aged 12 or Older, by Age Group and Demographic Characteristics: Standard Errors of Percentages, 2017 and 2018

Demographic Characteristic	Aged 12+ (2017)	Aged 12+ (2018)	Aged 12-17 (2017)	Aged 12-17 (2018)	Aged 18+ (2017)	Aged 18+ (2018)	Aged 18-25 (2017)	Aged 18-25 (2018)	Aged 26+ (2017)	Aged 26+ (2018)
TOTAL	0.26	0.26	0.45	0.45	0.26	0.26	0.44	0.43	0.29	0.29
GENDER										
Male	0.30	0.31	0.59	0.59	0.30	0.31	0.62	0.63	0.33	0.33
Female	0.37	0.36	0.65	0.64	0.38	0.38	0.58	0.56	0.42	0.42
HISPANIC ORIGIN AND RACE										
Not Hispanic or Latino	0.27	0.27	0.51	0.49	0.27	0.27	0.46	0.47	0.30	0.29
White	0.26	0.26	0.63	0.64	0.26	0.25	0.52	0.49	0.28	0.28
Black or African American	0.74	0.71	1.02	1.02	0.76	0.75	1.12	1.24	0.86	0.86
AIAN	2.21	3.25	4.76	3.30	2.29	3.70	3.45	3.56	2.56	4.37
NHOPI	4.63	4.23	*	*	5.18	4.44	*	*	*	4.90
Asian	1.67	1.52	1.66	1.65	1.75	1.62	2.16	1.91	2.01	1.86
Two or More Races	1.39	1.46	2.05	2.08	1.31	1.50	1.74	1.95	1.59	1.75
Hispanic or Latino	0.67	0.65	0.97	0.96	0.73	0.70	1.04	0.92	0.86	0.84
EDUCATION										
< High School	da	da	da	da	0.88	0.90	1.29	1.29	1.02	1.03
High School Graduate	da	da	da	da	0.52	0.50	0.76	0.81	0.61	0.57
Some College/Associate's Degree	da	da	da	da	0.36	0.37	0.67	0.64	0.41	0.42
College Graduate	da	da	da	da	0.38	0.36	0.83	0.68	0.40	0.38
CURRENT EMPLOYMENT										
Full-Time	da	da	da	da	0.28	0.28	0.51	0.58	0.31	0.30
Part-Time	da	da	da	da	0.57	0.58	0.83	0.80	0.72	0.74
Unemployed	da	da	da	da	0.98	1.33	1.51	1.49	1.25	1.78
Other ¹	da	da	da	da	0.54	0.53	1.04	0.98	0.59	0.57

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¹ The Other Employment category includes students, persons keeping house or caring for children full time, retired or disabled persons, or other persons not in the labor force.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2017 and 2018.

Table 2.17P Alcohol Use in Lifetime among Persons Aged 12 or Older, by Age Group and Demographic Characteristics: *P* Values from Tests of Differences of Percentages, 2018 Versus 2017

Demographic Characteristic	Aged 12+ (2017)	Aged 12+ (2018)	Aged 12-17 (2017)	Aged 12-17 (2018)	Aged 18+ (2017)	Aged 18+ (2018)	Aged 18-25 (2017)	Aged 18-25 (2018)	Aged 26+ (2017)	Aged 26+ (2018)
TOTAL	0.8530		0.2019		0.9145		0.0133		0.6750	
GENDER										
Male	0.7371		0.8084		0.8494		0.0605		0.4663	
Female	0.6097		0.0436		0.7781		0.1127		0.9869	
HISPANIC ORIGIN AND RACE										
Not Hispanic or Latino	0.4894		0.2777		0.4360		0.0410		0.2243	
White	0.4527		0.1528		0.3354		0.2004		0.2103	
Black or African American	0.8242		0.4957		0.9668		0.1502		0.6856	
AIAN	0.1642		0.0121		0.2131		0.7885		0.2067	
NHOPI	0.5512		*		0.7504		*		*	
Asian	0.7322		0.8225		0.6423		0.9131		0.6540	
Two or More Races	0.6300		0.8531		0.9807		0.3389		0.8737	
Hispanic or Latino	0.1145		0.4793		0.1197		0.1541		0.2184	
EDUCATION										
< High School	da		da		0.4663		0.1460		0.6816	
High School Graduate	da		da		0.8961		0.0744		0.5685	
Some College/Associate's Degree	da		da		0.7662		0.2950		0.5687	
College Graduate	da		da		0.7457		0.8441		0.7259	
CURRENT EMPLOYMENT										
Full-Time	da		da		0.1803		0.0033		0.0384	
Part-Time	da		da		0.7463		0.5141		0.9406	
Unemployed	da		da		0.0481		1.0000		0.0182	
Other ¹	da		da		0.6576		0.1831		0.8015	

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¹ The Other Employment category includes students, persons keeping house or caring for children full time, retired or disabled persons, or other persons not in the labor force.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2017 and 2018.

Table 2.18C Alcohol Use in Past Year among Persons Aged 12 or Older, by Age Group and Demographic Characteristics: Standard Errors of Numbers in Thousands, 2017 and 2018

Demographic Characteristic	Aged 12+ (2017)	Aged 12+ (2018)	Aged 12-17 (2017)	Aged 12-17 (2018)	Aged 18+ (2017)	Aged 18+ (2018)	Aged 18-25 (2017)	Aged 18-25 (2018)	Aged 26+ (2017)	Aged 26+ (2018)
TOTAL	918	954	108	105	881	926	177	161	845	892
GENDER										
Male	548	578	72	67	521	559	114	115	506	538
Female	648	632	76	74	634	620	121	107	609	601
HISPANIC ORIGIN AND RACE										
Not Hispanic or Latino	810	852	95	89	784	828	143	137	758	803
White	660	700	102	92	1,471	1,500	327	304	1,415	1,412
Black or African American	283	282	32	35	537	531	126	124	493	483
AIAN	63	87	7	5	61	86	18	18	57	85
NHOPI	80	82	*	*	80	81	*	*	74	*
Asian	412	428	21	23	408	425	94	101	386	386
Two or More Races	187	166	20	18	186	164	47	36	176	159
Hispanic or Latino	377	365	53	54	369	347	88	75	349	335
EDUCATION										
< High School	da	da	da	da	445	421	96	90	429	413
High School Graduate	da	da	da	da	651	664	169	179	630	627
Some College/Associate's Degree	da	da	da	da	852	832	345	271	769	782
College Graduate	da	da	da	da	1,196	1,235	183	190	1,165	1,174
CURRENT EMPLOYMENT										
Full-Time	da	da	da	da	1,125	1,159	228	237	1,098	1,099
Part-Time	da	da	da	da	500	532	197	188	453	490
Unemployed	da	da	da	da	252	250	96	85	231	229
Other ¹	da	da	da	da	874	886	201	168	847	874

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

¹ The Other Employment category includes students, persons keeping house or caring for children full time, retired or disabled persons, or other persons not in the labor force.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2017 and 2018.

Table 2.18D Alcohol Use in Past Year among Persons Aged 12 or Older, by Age Group and Demographic Characteristics: Standard Errors of Percentages, 2017 and 2018

Demographic Characteristic	Aged 12+ (2017)	Aged 12+ (2018)	Aged 12-17 (2017)	Aged 12-17 (2018)	Aged 18+ (2017)	Aged 18+ (2018)	Aged 18-25 (2017)	Aged 18-25 (2018)	Aged 26+ (2017)	Aged 26+ (2018)
TOTAL	0.34	0.35	0.43	0.42	0.36	0.37	0.52	0.47	0.40	0.42
GENDER										
Male	0.42	0.44	0.57	0.53	0.44	0.47	0.66	0.67	0.50	0.52
Female	0.46	0.45	0.62	0.61	0.50	0.48	0.71	0.63	0.55	0.54
HISPANIC ORIGIN AND RACE										
Not Hispanic or Latino	0.36	0.38	0.50	0.48	0.38	0.40	0.54	0.52	0.42	0.44
White	0.39	0.41	0.62	0.61	0.41	0.43	0.61	0.56	0.45	0.48
Black or African American	0.86	0.86	0.89	0.92	0.91	0.94	1.21	1.30	1.06	1.07
AIAN	3.22	4.09	3.97	2.85	3.53	4.69	3.88	4.16	4.09	5.39
NHOPI	4.88	5.16	*	*	5.35	5.65	*	*	5.89	*
Asian	1.64	1.61	1.49	1.47	1.74	1.72	2.27	2.04	1.99	1.96
Two or More Races	2.04	2.18	1.95	1.91	2.38	2.58	2.15	2.58	2.95	3.06
Hispanic or Latino	0.82	0.78	0.89	0.88	0.93	0.85	1.16	0.99	1.09	1.02
EDUCATION										
< High School	da	da	da	da	0.97	0.97	1.36	1.32	1.13	1.11
High School Graduate	da	da	da	da	0.66	0.64	0.85	0.85	0.78	0.74
Some College/Associate's Degree	da	da	da	da	0.56	0.53	0.77	0.69	0.65	0.63
College Graduate	da	da	da	da	0.52	0.54	0.95	0.82	0.55	0.57
CURRENT EMPLOYMENT										
Full-Time	da	da	da	da	0.40	0.39	0.59	0.63	0.44	0.43
Part-Time	da	da	da	da	0.79	0.84	0.95	0.90	1.01	1.10
Unemployed	da	da	da	da	1.18	1.51	1.49	1.60	1.60	2.03
Other ¹	da	da	da	da	0.68	0.68	1.20	1.07	0.74	0.74

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

¹ The Other Employment category includes students, persons keeping house or caring for children full time, retired or disabled persons, or other persons not in the labor force.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2017 and 2018.

Table 2.18P Alcohol Use in Past Year among Persons Aged 12 or Older, by Age Group and Demographic Characteristics: *P* Values from Tests of Differences of Percentages, 2018 Versus 2017

Demographic Characteristic	Aged 12+ (2017)	Aged 12+ (2018)	Aged 12-17 (2017)	Aged 12-17 (2018)	Aged 18+ (2017)	Aged 18+ (2018)	Aged 18-25 (2017)	Aged 18-25 (2018)	Aged 26+ (2017)	Aged 26+ (2018)
TOTAL	0.6611		0.0706		0.7567		0.1532		0.9777	
GENDER										
Male	0.8307		0.5357		0.8268		0.0800		0.8789	
Female	0.6623		0.0478		0.8028		0.7678		0.8584	
HISPANIC ORIGIN AND RACE										
Not Hispanic or Latino	0.6753		0.1253		0.6084		0.1914		0.4399	
White	0.4854		0.0507		0.3894		0.9711		0.3660	
Black or African American	0.9115		0.2492		0.7527		0.1229		0.9627	
AIAN	0.8546		0.0552		0.7852		0.2866		0.6029	
NHOPI	0.7864		*		0.8772		*		*	
Asian	0.9162		0.9504		0.8223		0.6314		0.7494	
Two or More Races	0.4162		0.7622		0.3204		0.3435		0.4666	
Hispanic or Latino	0.0591		0.3497		0.0677		0.5426		0.0869	
EDUCATION										
< High School	da		da		0.1792		0.1964		0.2712	
High School Graduate	da		da		0.6806		0.2996		0.4880	
Some College/Associate's Degree	da		da		0.8679		0.9432		0.9375	
College Graduate	da		da		0.6270		0.4264		0.5946	
CURRENT EMPLOYMENT										
Full-Time	da		da		0.3720		0.0483		0.2004	
Part-Time	da		da		0.8658		0.6785		0.7534	
Unemployed	da		da		0.0519		0.9914		0.0297	
Other ¹	da		da		0.6487		0.1366		0.8385	

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

¹ The Other Employment category includes students, persons keeping house or caring for children full time, retired or disabled persons, or other persons not in the labor force.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2017 and 2018.

Table 2.19C Alcohol Use in Past Month among Persons Aged 12 or Older, by Age Group and Demographic Characteristics: Standard Errors of Numbers in Thousands, 2017 and 2018

Demographic Characteristic	Aged 12+ (2017)	Aged 12+ (2018)	Aged 12-17 (2017)	Aged 12-17 (2018)	Aged 18+ (2017)	Aged 18+ (2018)	Aged 18-25 (2017)	Aged 18-25 (2018)	Aged 26+ (2017)	Aged 26+ (2018)
TOTAL	911	1,005	76	72	901	979	206	194	857	924
GENDER										
Male	600	627	49	49	587	612	134	131	563	583
Female	617	639	57	50	614	626	134	129	584	601
HISPANIC ORIGIN AND RACE										
Not Hispanic or Latino	818	891	67	63	819	870	171	170	785	824
White	680	748	63	62	1,286	1,351	290	273	1,239	1,269
Black or African American	271	275	23	20	441	435	95	94	415	405
AIAN	57	63	4	3	56	63	15	17	53	61
NHOPI	72	66	*	*	72	66	*	*	68	*
Asian	322	360	15	14	320	360	73	78	309	332
Two or More Races	142	148	13	12	142	147	40	32	133	142
Hispanic or Latino	388	368	36	37	384	359	97	86	362	345
EDUCATION										
< High School	da	da	da	da	359	339	75	68	349	335
High School Graduate	da	da	da	da	551	551	129	141	541	523
Some College/Associate's Degree	da	da	da	da	731	762	287	242	665	716
College Graduate	da	da	da	da	1,075	1,128	171	177	1,046	1,067
CURRENT EMPLOYMENT										
Full-Time	da	da	da	da	980	1,048	203	210	963	989
Part-Time	da	da	da	da	445	489	174	163	410	451
Unemployed	da	da	da	da	218	215	73	73	204	198
Other ¹	da	da	da	da	732	750	164	144	714	734

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

¹ The Other Employment category includes students, persons keeping house or caring for children full time, retired or disabled persons, or other persons not in the labor force.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2017 and 2018.

Table 2.19D Alcohol Use in Past Month among Persons Aged 12 or Older, by Age Group and Demographic Characteristics: Standard Errors of Percentages, 2017 and 2018

Demographic Characteristic	Aged 12+ (2017)	Aged 12+ (2018)	Aged 12-17 (2017)	Aged 12-17 (2018)	Aged 18+ (2017)	Aged 18+ (2018)	Aged 18-25 (2017)	Aged 18-25 (2018)	Aged 26+ (2017)	Aged 26+ (2018)
TOTAL	0.33	0.37	0.30	0.29	0.36	0.39	0.60	0.57	0.40	0.43
GENDER										
Male	0.45	0.47	0.39	0.39	0.49	0.51	0.78	0.76	0.55	0.57
Female	0.44	0.45	0.46	0.41	0.48	0.49	0.79	0.76	0.53	0.54
HISPANIC ORIGIN AND RACE										
Not Hispanic or Latino	0.36	0.39	0.35	0.34	0.39	0.42	0.64	0.65	0.43	0.45
White	0.40	0.44	0.43	0.44	0.44	0.47	0.75	0.70	0.48	0.51
Black or African American	0.83	0.83	0.66	0.57	0.89	0.92	1.23	1.27	1.04	1.06
AIAN	3.08	3.62	2.71	1.93	3.34	4.13	4.75	4.72	3.91	4.69
NHOPI	4.80	4.98	*	*	5.24	5.47	*	*	5.78	*
Asian	1.50	1.56	1.13	0.97	1.61	1.69	2.40	2.25	1.86	1.92
Two or More Races	2.02	2.16	1.45	1.47	2.42	2.54	2.54	2.90	2.96	2.99
Hispanic or Latino	0.85	0.79	0.60	0.61	0.97	0.88	1.28	1.13	1.12	1.05
EDUCATION										
< High School	da	da	da	da	0.91	0.85	1.29	1.21	1.05	0.99
High School Graduate	da	da	da	da	0.64	0.63	0.89	0.87	0.75	0.73
Some College/Associate's Degree	da	da	da	da	0.59	0.59	0.91	0.83	0.68	0.70
College Graduate	da	da	da	da	0.62	0.61	1.24	1.14	0.65	0.64
CURRENT EMPLOYMENT										
Full-Time	da	da	da	da	0.43	0.45	0.73	0.80	0.48	0.49
Part-Time	da	da	da	da	0.88	0.92	1.17	1.03	1.10	1.19
Unemployed	da	da	da	da	1.31	1.55	1.45	1.72	1.77	2.08
Other ¹	da	da	da	da	0.67	0.66	1.27	1.17	0.72	0.71

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

¹ The Other Employment category includes students, persons keeping house or caring for children full time, retired or disabled persons, or other persons not in the labor force.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2017 and 2018.

Table 2.19P Alcohol Use in Past Month among Persons Aged 12 or Older, by Age Group and Demographic Characteristics: *P* Values from Tests of Differences of Percentages, 2018 Versus 2017

Demographic Characteristic	Aged 12+ (2017)	Aged 12+ (2018)	Aged 12-17 (2017)	Aged 12-17 (2018)	Aged 18+ (2017)	Aged 18+ (2018)	Aged 18-25 (2017)	Aged 18-25 (2018)	Aged 26+ (2017)	Aged 26+ (2018)
TOTAL	0.1885		0.0301		0.2242		0.0987		0.3676	
GENDER										
Male	0.1252		0.4657		0.1179		0.0265		0.2584	
Female	0.6929		0.0197		0.8190		0.9036		0.8443	
HISPANIC ORIGIN AND RACE										
Not Hispanic or Latino	0.8643		0.0951		0.9018		0.2128		0.8903	
White	0.8605		0.2439		0.8736		0.5459		0.9668	
Black or African American	0.9603		0.3280		0.9800		0.3916		0.8694	
AIAN	0.2748		0.4153		0.2565		0.9845		0.2576	
NHOPI	0.2392		*		0.1925		*		*	
Asian	0.6734		0.3360		0.5626		0.5072		0.4540	
Two or More Races	0.3943		0.6888		0.4804		0.6953		0.3768	
Hispanic or Latino	0.0090		0.1616		0.0118		0.2899		0.0187	
EDUCATION										
< High School	da		da		0.1039		0.3213		0.1506	
High School Graduate	da		da		0.4934		0.3869		0.6214	
Some College/Associate's Degree	da		da		0.6974		0.3320		0.9137	
College Graduate	da		da		0.9650		0.3793		0.9093	
CURRENT EMPLOYMENT										
Full-Time	da		da		0.9732		0.0148		0.6320	
Part-Time	da		da		0.4414		0.9036		0.3906	
Unemployed	da		da		0.0307		0.8231		0.0195	
Other ¹	da		da		0.4482		0.3514		0.5486	

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

¹ The Other Employment category includes students, persons keeping house or caring for children full time, retired or disabled persons, or other persons not in the labor force.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2017 and 2018.

Table 2.20C Binge Alcohol Use in Past Month among Persons Aged 12 or Older, by Age Group and Demographic Characteristics: Standard Errors of Numbers in Thousands, 2017 and 2018

Demographic Characteristic	Aged 12+ (2017)	Aged 12+ (2018)	Aged 12-17 (2017)	Aged 12-17 (2018)	Aged 18+ (2017)	Aged 18+ (2018)	Aged 18-25 (2017)	Aged 18-25 (2018)	Aged 26+ (2017)	Aged 26+ (2018)
TOTAL	729	703	55	55	724	696	195	175	678	670
GENDER										
Male	533	501	37	37	527	495	129	119	500	480
Female	462	449	41	37	461	452	130	117	431	423
HISPANIC ORIGIN AND RACE										
Not Hispanic or Latino	668	639	49	49	667	632	169	152	628	609
White	583	557	47	46	734	713	223	205	691	665
Black or African American	228	230	17	12	279	292	70	61	265	277
AIAN	46	50	5	2	45	50	13	11	43	48
NHOPI	53	54	*	*	53	53	*	*	49	*
Asian	152	186	9	11	151	186	52	56	140	168
Two or More Races	90	95	8	10	89	95	32	25	82	90
Hispanic or Latino	307	293	26	26	307	291	88	82	297	279
EDUCATION										
< High School	da	da	da	da	277	278	64	52	268	276
High School Graduate	da	da	da	da	395	378	106	100	375	362
Some College/Associate's Degree	da	da	da	da	476	495	208	187	423	461
College Graduate	da	da	da	da	578	542	134	133	545	495
CURRENT EMPLOYMENT										
Full-Time	da	da	da	da	640	640	164	155	618	607
Part-Time	da	da	da	da	283	280	133	123	251	252
Unemployed	da	da	da	da	151	161	58	57	135	151
Other ¹	da	da	da	da	396	405	127	105	380	395

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Estimates of binge alcohol use include use by those who were heavy alcohol users.

¹ The Other Employment category includes students, persons keeping house or caring for children full time, retired or disabled persons, or other persons not in the labor force.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2017 and 2018.

Table 2.20D Binge Alcohol Use in Past Month among Persons Aged 12 or Older, by Age Group and Demographic Characteristics: Standard Errors of Percentages, 2017 and 2018

Demographic Characteristic	Aged 12+ (2017)	Aged 12+ (2018)	Aged 12-17 (2017)	Aged 12-17 (2018)	Aged 18+ (2017)	Aged 18+ (2018)	Aged 18-25 (2017)	Aged 18-25 (2018)	Aged 26+ (2017)	Aged 26+ (2018)
TOTAL	0.27	0.26	0.22	0.22	0.29	0.28	0.57	0.51	0.32	0.31
GENDER										
Male	0.40	0.38	0.29	0.29	0.44	0.41	0.75	0.69	0.49	0.47
Female	0.33	0.32	0.34	0.31	0.36	0.35	0.76	0.69	0.39	0.38
HISPANIC ORIGIN AND RACE										
Not Hispanic or Latino	0.30	0.28	0.26	0.26	0.32	0.30	0.63	0.58	0.35	0.33
White	0.34	0.33	0.33	0.34	0.37	0.35	0.75	0.70	0.40	0.38
Black or African American	0.69	0.70	0.50	0.37	0.76	0.78	1.15	0.97	0.89	0.90
AIAN	2.73	2.84	2.80	1.09	2.99	3.19	4.46	4.41	3.49	3.62
NHOPI	4.36	4.40	*	*	4.86	4.83	*	*	5.23	*
Asian	0.90	1.01	0.66	0.77	0.99	1.12	2.08	2.09	1.08	1.22
Two or More Races	1.56	1.63	0.96	1.22	1.87	1.93	2.66	2.72	2.20	2.23
Hispanic or Latino	0.67	0.63	0.43	0.43	0.77	0.72	1.17	1.07	0.92	0.85
EDUCATION										
< High School	da	da	da	da	0.79	0.76	1.18	1.01	0.90	0.88
High School Graduate	da	da	da	da	0.54	0.52	0.81	0.77	0.63	0.61
Some College/Associate's Degree	da	da	da	da	0.51	0.53	0.92	0.86	0.58	0.61
College Graduate	da	da	da	da	0.56	0.51	1.53	1.44	0.57	0.52
CURRENT EMPLOYMENT										
Full-Time	da	da	da	da	0.41	0.41	0.78	0.78	0.46	0.45
Part-Time	da	da	da	da	0.76	0.73	1.08	1.03	0.93	0.92
Unemployed	da	da	da	da	1.26	1.33	1.47	1.57	1.67	1.79
Other ¹	da	da	da	da	0.44	0.46	1.16	0.98	0.47	0.49

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Estimates of binge alcohol use include use by those who were heavy alcohol users.

¹ The Other Employment category includes students, persons keeping house or caring for children full time, retired or disabled persons, or other persons not in the labor force.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2017 and 2018.

Table 2.20P Binge Alcohol Use in Past Month among Persons Aged 12 or Older, by Age Group and Demographic Characteristics: *P* Values from Tests of Differences of Percentages, 2018 Versus 2017

Demographic Characteristic	Aged 12+ (2017)	Aged 12+ (2018)	Aged 12-17 (2017)	Aged 12-17 (2018)	Aged 18+ (2017)	Aged 18+ (2018)	Aged 18-25 (2017)	Aged 18-25 (2018)	Aged 26+ (2017)	Aged 26+ (2018)
TOTAL	0.9846		0.0757		0.9028		0.0063		0.3489	
GENDER										
Male	0.5788		0.5306		0.5791		0.0033		0.8609	
Female	0.4891		0.0614		0.4005		0.3118		0.2153	
HISPANIC ORIGIN AND RACE										
Not Hispanic or Latino	0.6472		0.1320		0.5959		0.0050		0.1797	
White	0.9507		0.1262		0.8860		0.0355		0.4557	
Black or African American	0.6883		0.2705		0.6566		0.0096		0.2881	
AIAN	0.1974		0.1968		0.2055		0.8581		0.2061	
NHOPI	0.8933		*		0.7857		*		*	
Asian	0.2406		0.4713		0.2438		0.8371		0.2466	
Two or More Races	0.2995		0.7479		0.3812		0.7321		0.2266	
Hispanic or Latino	0.3431		0.3668		0.3793		0.5411		0.4733	
EDUCATION										
< High School	da		da		0.8808		0.0681		0.5833	
High School Graduate	da		da		0.9230		0.0245		0.6133	
Some College/Associate's Degree	da		da		0.8420		0.4873		0.5562	
College Graduate	da		da		0.9959		0.1132		0.8427	
CURRENT EMPLOYMENT										
Full-Time	da		da		0.6930		0.0042		0.2781	
Part-Time	da		da		0.8476		0.2323		0.7921	
Unemployed	da		da		0.8105		0.1556		0.7621	
Other ¹	da		da		0.8494		0.9721		0.7983	

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Estimates of binge alcohol use that are used in the comparisons include use by those who were heavy alcohol users.

¹ The Other Employment category includes students, persons keeping house or caring for children full time, retired or disabled persons, or other persons not in the labor force.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2017 and 2018.

Table 2.21C Heavy Alcohol Use in Past Month among Persons Aged 12 or Older, by Age Group and Demographic Characteristics: Standard Errors of Numbers in Thousands, 2017 and 2018

Demographic Characteristic	Aged 12+ (2017)	Aged 12+ (2018)	Aged 12-17 (2017)	Aged 12-17 (2018)	Aged 18+ (2017)	Aged 18+ (2018)	Aged 18-25 (2017)	Aged 18-25 (2018)	Aged 26+ (2017)	Aged 26+ (2018)
TOTAL	366	394	19	17	364	391	116	115	337	369
GENDER										
Male	304	313	13	13	300	311	85	78	280	301
Female	205	207	14	11	205	207	68	71	195	190
HISPANIC ORIGIN AND RACE										
Not Hispanic or Latino	341	359	18	16	340	357	103	100	315	339
White	317	333	17	16	332	355	106	103	308	337
Black or African American	113	115	4	1	118	120	27	21	115	119
AIAN	20	24	0	0	20	24	5	7	19	22
NHOPI	21	18	*	*	21	18	*	*	19	15
Asian	44	65	5	2	45	65	24	24	40	60
Two or More Races	59	40	2	1	59	40	17	14	57	37
Hispanic or Latino	136	134	7	5	135	134	54	50	120	126
EDUCATION										
< High School	da	da	da	da	126	127	30	27	121	125
High School Graduate	da	da	da	da	194	209	50	49	187	205
Some College/Associate's Degree	da	da	da	da	223	236	90	90	204	218
College Graduate	da	da	da	da	232	221	63	60	216	205
CURRENT EMPLOYMENT										
Full-Time	da	da	da	da	294	304	78	79	281	289
Part-Time	da	da	da	da	134	131	61	53	120	119
Unemployed	da	da	da	da	89	77	31	25	81	73
Other ¹	da	da	da	da	182	199	48	48	176	194

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

¹ The Other Employment category includes students, persons keeping house or caring for children full time, retired or disabled persons, or other persons not in the labor force.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2017 and 2018.

Table 2.21D Heavy Alcohol Use in Past Month among Persons Aged 12 or Older, by Age Group and Demographic Characteristics: Standard Errors of Percentages, 2017 and 2018

Demographic Characteristic	Aged 12+ (2017)	Aged 12+ (2018)	Aged 12-17 (2017)	Aged 12-17 (2018)	Aged 18+ (2017)	Aged 18+ (2018)	Aged 18-25 (2017)	Aged 18-25 (2018)	Aged 26+ (2017)	Aged 26+ (2018)
TOTAL	0.13	0.14	0.08	0.07	0.15	0.16	0.34	0.34	0.16	0.17
GENDER										
Male	0.23	0.24	0.10	0.10	0.25	0.26	0.49	0.46	0.27	0.29
Female	0.15	0.15	0.12	0.09	0.16	0.16	0.40	0.42	0.18	0.17
HISPANIC ORIGIN AND RACE										
Not Hispanic or Latino	0.15	0.16	0.10	0.09	0.16	0.17	0.38	0.38	0.17	0.19
White	0.19	0.19	0.13	0.13	0.20	0.21	0.50	0.48	0.21	0.23
Black or African American	0.34	0.35	0.13	0.04	0.38	0.39	0.53	0.44	0.45	0.46
AIAN	1.31	1.46	0.30	0.14	1.47	1.62	2.16	3.05	1.71	1.80
NHOPI	1.94	1.67	*	*	2.16	1.85	*	*	2.17	1.97
Asian	0.29	0.41	0.39	0.11	0.32	0.45	1.07	1.05	0.34	0.50
Two or More Races	1.11	0.77	0.24	0.18	1.33	0.91	1.84	1.80	1.62	1.01
Hispanic or Latino	0.30	0.29	0.11	0.09	0.34	0.33	0.72	0.65	0.37	0.38
EDUCATION										
< High School	da	da	da	da	0.40	0.40	0.63	0.58	0.45	0.46
High School Graduate	da	da	da	da	0.31	0.32	0.45	0.45	0.36	0.38
Some College/Associate's Degree	da	da	da	da	0.27	0.29	0.57	0.56	0.31	0.33
College Graduate	da	da	da	da	0.27	0.26	1.05	0.96	0.27	0.26
CURRENT EMPLOYMENT										
Full-Time	da	da	da	da	0.22	0.23	0.49	0.49	0.24	0.25
Part-Time	da	da	da	da	0.40	0.39	0.64	0.56	0.50	0.48
Unemployed	da	da	da	da	0.81	0.73	0.87	0.78	1.10	1.01
Other ¹	da	da	da	da	0.22	0.24	0.55	0.56	0.24	0.25

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

¹ The Other Employment category includes students, persons keeping house or caring for children full time, retired or disabled persons, or other persons not in the labor force.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2017 and 2018.

Table 2.21P Heavy Alcohol Use in Past Month among Persons Aged 12 or Older, by Age Group and Demographic Characteristics: *P* Values from Tests of Differences of Percentages, 2018 Versus 2017

Demographic Characteristic	Aged 12+ (2017)	Aged 12+ (2018)	Aged 12-17 (2017)	Aged 12-17 (2018)	Aged 18+ (2017)	Aged 18+ (2018)	Aged 18-25 (2017)	Aged 18-25 (2018)	Aged 26+ (2017)	Aged 26+ (2018)
TOTAL	0.6226		0.0941		0.6645		0.1993		0.9914	
GENDER										
Male	0.7377		0.8312		0.7268		0.0696		0.8854	
Female	0.7058		0.0274		0.8012		0.9572		0.8301	
HISPANIC ORIGIN AND RACE										
Not Hispanic or Latino	0.9564		0.1480		0.9186		0.3196		0.6483	
White	0.8523		0.3442		0.8314		0.5796		0.6719	
Black or African American	0.8669		0.2736		0.8795		0.1149		0.8626	
AIAN	0.8347		0.1958		0.8171		0.7397		0.7474	
NHOPI	0.7110		*		0.6926		*		0.8705	
Asian	0.1924		0.1720		0.1547		0.8744		0.1548	
Two or More Races	0.1862		0.9014		0.1649		0.5769		0.2253	
Hispanic or Latino	0.1763		0.4209		0.1852		0.3799		0.2869	
EDUCATION										
< High School	da		da		0.6585		0.9397		0.6341	
High School Graduate	da		da		0.7534		0.5325		0.6363	
Some College/Associate's Degree	da		da		0.9826		0.6061		0.7618	
College Graduate	da		da		0.3685		0.1335		0.5570	
CURRENT EMPLOYMENT										
Full-Time	da		da		0.9350		0.3576		0.7445	
Part-Time	da		da		0.9823		0.1700		0.5670	
Unemployed	da		da		0.0501		0.1575		0.1134	
Other ¹	da		da		0.9475		0.7071		0.9974	

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

¹ The Other Employment category includes students, persons keeping house or caring for children full time, retired or disabled persons, or other persons not in the labor force.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2017 and 2018.

**Table 2.22C Tobacco Product Use in Past Year among Persons Aged 12 or Older, by Age Group and Geographic and Socioeconomic Characteristics:
Standard Errors of Numbers in Thousands, 2017 and 2018**

Geographic/Socioeconomic Characteristic	Aged 12+ (2017)	Aged 12+ (2018)	Aged 12-17 (2017)	Aged 12-17 (2018)	Aged 18+ (2017)	Aged 18+ (2018)	Aged 18-25 (2017)	Aged 18-25 (2018)	Aged 26+ (2017)	Aged 26+ (2018)
TOTAL	757	793	73	67	746	782	175	161	709	749
GEOGRAPHIC REGION										
Northeast	323	301	29	24	322	298	72	75	306	280
Midwest	324	343	30	29	316	343	72	75	298	332
South	475	494	49	46	470	488	106	103	447	466
West	395	383	31	32	388	381	94	87	370	364
COUNTY TYPE										
Large Metro	730	710	57	49	725	702	223	187	678	653
Small Metro	565	576	44	43	552	564	149	155	509	514
Nonmetro	437	444	32	30	424	435	94	99	377	391
Urbanized	291	303	20	16	285	298	75	72	244	268
Less Urbanized	357	322	24	24	344	314	65	67	307	278
Completely Rural	144	177	11	12	137	171	20	33	125	150
POVERTY LEVEL¹										
Less Than 100%	408	402	38	32	402	400	159	133	358	366
100-199%	406	393	37	32	402	390	103	109	387	368
200% or More	661	677	58	53	655	668	164	145	624	646
HEALTH INSURANCE²										
Private	657	692	54	53	651	686	220	195	609	643
Medicaid/CHIP	417	398	53	43	408	392	98	99	378	366
Other ³	426	439	10	16	426	438	62	54	417	435
No Coverage	307	313	17	19	304	312	92	86	285	295

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Information about past year use of pipe tobacco was not collected. Tobacco product use in the past year excludes past year pipe tobacco use, but includes past month pipe tobacco use.

¹ Respondents aged 18 to 22 who were living in a college dormitory were excluded.

² Respondents could indicate multiple types of health insurance; thus, these response categories are not mutually exclusive.

³ Other Health Insurance is defined as having Medicare, military-related health care, or any other type of health insurance.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2017 and 2018.

**Table 2.22D Tobacco Product Use in Past Year among Persons Aged 12 or Older, by Age Group and Geographic and Socioeconomic Characteristics:
Standard Errors of Percentages, 2017 and 2018**

Geographic/Socioeconomic Characteristic	Aged 12+ (2017)	Aged 12+ (2018)	Aged 12-17 (2017)	Aged 12-17 (2018)	Aged 18+ (2017)	Aged 18+ (2018)	Aged 18-25 (2017)	Aged 18-25 (2018)	Aged 26+ (2017)	Aged 26+ (2018)
TOTAL	0.28	0.29	0.29	0.27	0.30	0.31	0.51	0.47	0.33	0.35
GEOGRAPHIC REGION										
Northeast	0.67	0.63	0.71	0.60	0.73	0.68	1.19	1.28	0.80	0.74
Midwest	0.57	0.60	0.57	0.55	0.61	0.66	0.98	1.03	0.67	0.74
South	0.46	0.48	0.51	0.48	0.51	0.52	0.83	0.80	0.56	0.57
West	0.61	0.59	0.53	0.53	0.66	0.64	1.15	1.06	0.74	0.71
COUNTY TYPE										
Large Metro	0.39	0.39	0.37	0.34	0.42	0.42	0.73	0.66	0.46	0.46
Small Metro	0.49	0.54	0.57	0.54	0.54	0.59	0.92	0.88	0.59	0.65
Nonmetro	0.70	0.73	0.77	0.80	0.76	0.79	1.21	1.34	0.83	0.87
Urbanized	1.00	1.11	1.09	1.13	1.10	1.19	1.81	2.14	1.21	1.30
Less Urbanized	1.00	1.03	1.14	1.26	1.09	1.14	1.78	1.84	1.19	1.25
Completely Rural	2.09	2.33	2.73	2.53	2.25	2.53	4.42	4.85	2.39	2.61
POVERTY LEVEL¹										
Less Than 100%	0.76	0.70	0.66	0.56	0.85	0.80	1.02	0.97	1.06	1.00
100-199%	0.64	0.63	0.64	0.59	0.70	0.69	0.99	0.97	0.83	0.79
200% or More	0.31	0.33	0.38	0.36	0.33	0.35	0.73	0.66	0.35	0.38
HEALTH INSURANCE²										
Private	0.31	0.34	0.34	0.35	0.33	0.36	0.68	0.64	0.35	0.40
Medicaid/CHIP	0.70	0.69	0.53	0.45	0.86	0.84	1.08	0.98	1.03	1.00
Other ³	0.57	0.58	1.01	1.23	0.58	0.58	1.77	1.78	0.59	0.60
No Coverage	0.94	0.94	1.45	1.57	0.97	0.98	1.45	1.28	1.14	1.15

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Information about past year use of pipe tobacco was not collected. Tobacco product use in the past year excludes past year pipe tobacco use, but includes past month pipe tobacco use.

¹ Respondents aged 18 to 22 who were living in a college dormitory were excluded.

² Respondents could indicate multiple types of health insurance; thus, these response categories are not mutually exclusive.

³ Other Health Insurance is defined as having Medicare, military-related health care, or any other type of health insurance.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2017 and 2018.

Table 2.22P Tobacco Product Use in Past Year among Persons Aged 12 or Older, by Age Group and Geographic and Socioeconomic Characteristics:
P Values from Tests of Differences of Percentages, 2018 Versus 2017

Geographic/Socioeconomic Characteristic	Aged 12+ (2017)	Aged 12+ (2018)	Aged 12-17 (2017)	Aged 12-17 (2018)	Aged 18+ (2017)	Aged 18+ (2018)	Aged 18-25 (2017)	Aged 18-25 (2018)	Aged 26+ (2017)	Aged 26+ (2018)
TOTAL	0.0517		0.0003		0.0982		0.0000		0.5576	
GEOGRAPHIC REGION										
Northeast	0.1164		0.0129		0.1614		0.4404		0.2135	
Midwest	0.1885		0.2299		0.2123		0.0042		0.5465	
South	0.8697		0.0849		0.7517		0.0008		0.2343	
West	0.1288		0.0245		0.1739		0.1207		0.3041	
COUNTY TYPE										
Large Metro	0.2000		0.0014		0.2664		0.0000		0.8933	
Small Metro	0.2242		0.3234		0.3118		0.0358		0.6058	
Nonmetro	0.3154		0.0251		0.4050		0.5335		0.4813	
Urbanized	0.6126		0.2565		0.5901		0.8093		0.7441	
Less Urbanized	0.2822		0.1028		0.3799		0.4798		0.3916	
Completely Rural	0.7083		0.1264		0.5370		0.9269		0.5738	
POVERTY LEVEL¹										
Less Than 100%	0.3195		0.0101		0.4990		0.1537		0.7786	
100-199%	0.1837		0.0165		0.2219		0.4206		0.2972	
200% or More	0.1704		0.0810		0.2273		0.0000		0.9484	
HEALTH INSURANCE²										
Private	0.1076		0.0060		0.1510		0.0000		0.7185	
Medicaid/CHIP	0.2657		0.0003		0.5193		0.3258		0.6348	
Other ³	0.9568		0.0542		0.9359		0.0583		0.8959	
No Coverage	0.3470		0.5963		0.2971		0.1020		0.5351	

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Information about past year use of pipe tobacco was not collected. Tobacco product use in the past year excludes past year pipe tobacco use, but includes past month pipe tobacco use.

¹ Respondents aged 18 to 22 who were living in a college dormitory were excluded.

² Respondents could indicate multiple types of health insurance; thus, these response categories are not mutually exclusive.

³ Other Health Insurance is defined as having Medicare, military-related health care, or any other type of health insurance.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2017 and 2018.

**Table 2.23C Tobacco Product Use in Past Month among Persons Aged 12 or Older, by Age Group and Geographic and Socioeconomic Characteristics:
Standard Errors of Numbers in Thousands, 2017 and 2018**

Geographic/Socioeconomic Characteristic	Aged 12+ (2017)	Aged 12+ (2018)	Aged 12-17 (2017)	Aged 12-17 (2018)	Aged 18+ (2017)	Aged 18+ (2018)	Aged 18-25 (2017)	Aged 18-25 (2018)	Aged 26+ (2017)	Aged 26+ (2018)
TOTAL	712	736	53	48	704	729	165	148	662	701
GEOGRAPHIC REGION										
Northeast	288	281	20	19	287	278	67	68	276	262
Midwest	308	330	23	19	303	333	66	70	288	320
South	456	457	34	35	456	450	104	95	428	436
West	373	337	25	20	366	336	84	76	351	323
COUNTY TYPE										
Large Metro	625	613	39	33	622	610	172	143	586	578
Small Metro	515	502	30	31	509	496	117	117	472	460
Nonmetro	396	410	24	21	389	406	80	85	352	372
Urbanized	262	274	15	12	258	272	63	64	225	249
Less Urbanized	319	302	17	15	313	298	54	55	285	269
Completely Rural	125	166	6	11	122	161	18	27	112	145
POVERTY LEVEL¹										
Less Than 100%	369	361	26	24	365	360	112	103	334	337
100-199%	383	370	26	23	380	369	93	87	364	355
200% or More	578	597	39	38	574	594	135	120	550	580
HEALTH INSURANCE²										
Private	573	602	37	36	570	601	162	145	542	576
Medicaid/CHIP	389	368	36	31	385	363	85	82	357	347
Other ³	391	406	7	13	392	406	55	44	385	402
No Coverage	288	291	13	14	287	290	82	73	268	278

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

¹ Respondents aged 18 to 22 who were living in a college dormitory were excluded.

² Respondents could indicate multiple types of health insurance; thus, these response categories are not mutually exclusive.

³ Other Health Insurance is defined as having Medicare, military-related health care, or any other type of health insurance.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2017 and 2018.

Table 2.23D Tobacco Product Use in Past Month among Persons Aged 12 or Older, by Age Group and Geographic and Socioeconomic Characteristics: Standard Errors of Percentages, 2017 and 2018

Geographic/Socioeconomic Characteristic	Aged 12+ (2017)	Aged 12+ (2018)	Aged 12-17 (2017)	Aged 12-17 (2018)	Aged 18+ (2017)	Aged 18+ (2018)	Aged 18-25 (2017)	Aged 18-25 (2018)	Aged 26+ (2017)	Aged 26+ (2018)
TOTAL	0.26	0.27	0.21	0.19	0.28	0.29	0.48	0.43	0.31	0.33
GEOGRAPHIC REGION										
Northeast	0.60	0.59	0.49	0.48	0.65	0.63	1.12	1.15	0.72	0.69
Midwest	0.54	0.58	0.44	0.37	0.59	0.64	0.90	0.97	0.65	0.72
South	0.44	0.44	0.36	0.36	0.49	0.48	0.82	0.75	0.53	0.54
West	0.58	0.52	0.41	0.33	0.63	0.57	1.02	0.93	0.70	0.63
COUNTY TYPE										
Large Metro	0.35	0.36	0.27	0.23	0.38	0.39	0.67	0.59	0.42	0.43
Small Metro	0.48	0.50	0.41	0.40	0.52	0.54	0.86	0.83	0.58	0.60
Nonmetro	0.67	0.69	0.60	0.56	0.73	0.77	1.19	1.34	0.79	0.85
Urbanized	0.96	1.04	0.88	0.82	1.05	1.14	1.81	2.17	1.14	1.27
Less Urbanized	0.93	1.00	0.88	0.83	1.02	1.13	1.79	1.76	1.11	1.24
Completely Rural	1.97	2.21	1.98	2.37	2.18	2.40	4.24	5.09	2.26	2.58
POVERTY LEVEL¹										
Less Than 100%	0.74	0.68	0.47	0.42	0.85	0.77	0.99	0.91	1.04	0.96
100-199%	0.61	0.60	0.46	0.42	0.67	0.66	0.95	0.87	0.78	0.77
200% or More	0.28	0.30	0.27	0.26	0.30	0.33	0.67	0.61	0.33	0.36
HEALTH INSURANCE²										
Private	0.28	0.31	0.25	0.24	0.30	0.33	0.59	0.56	0.33	0.37
Medicaid/CHIP	0.69	0.66	0.38	0.33	0.84	0.81	0.99	0.88	1.00	0.97
Other ³	0.53	0.54	0.71	1.02	0.54	0.55	1.69	1.58	0.55	0.57
No Coverage	0.93	0.90	1.13	1.21	0.97	0.94	1.43	1.18	1.14	1.13

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

¹ Respondents aged 18 to 22 who were living in a college dormitory were excluded.

² Respondents could indicate multiple types of health insurance; thus, these response categories are not mutually exclusive.

³ Other Health Insurance is defined as having Medicare, military-related health care, or any other type of health insurance.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2017 and 2018.

**Table 2.23P Tobacco Product Use in Past Month among Persons Aged 12 or Older, by Age Group and Geographic and Socioeconomic Characteristics:
P Values from Tests of Differences of Percentages, 2018 Versus 2017**

Geographic/Socioeconomic Characteristic	Aged 12+ (2017)	Aged 12+ (2018)	Aged 12-17 (2017)	Aged 12-17 (2018)	Aged 18+ (2017)	Aged 18+ (2018)	Aged 18-25 (2017)	Aged 18-25 (2018)	Aged 26+ (2017)	Aged 26+ (2018)
TOTAL	0.0067		0.0213		0.0092		0.0000		0.1271	
GEOGRAPHIC REGION										
Northeast	0.0404		0.2280		0.0437		0.2093		0.0738	
Midwest	0.0437		0.4372		0.0460		0.0019		0.1615	
South	0.9534		0.5124		0.9337		0.0076		0.4470	
West	0.0446		0.0174		0.0575		0.0037		0.2051	
COUNTY TYPE										
Large Metro	0.0755		0.0461		0.0766		0.0000		0.4524	
Small Metro	0.0379		0.4304		0.0583		0.0086		0.1832	
Nonmetro	0.3478		0.1847		0.3739		0.6739		0.4172	
Urbanized	0.3677		0.2290		0.3365		0.8396		0.4060	
Less Urbanized	0.4075		0.2551		0.4837		0.6985		0.4875	
Completely Rural	0.3665		0.7017		0.3266		0.7985		0.3188	
POVERTY LEVEL¹										
Less Than 100%	0.1704		0.1815		0.2183		0.0541		0.4522	
100-199%	0.1682		0.0369		0.1762		0.1003		0.3142	
200% or More	0.0319		0.3298		0.0363		0.0000		0.2668	
HEALTH INSURANCE²										
Private	0.0267		0.0432		0.0307		0.0000		0.2573	
Medicaid/CHIP	0.1303		0.0127		0.1872		0.2981		0.2258	
Other ³	0.7562		0.0880		0.7525		0.0129		0.9602	
No Coverage	0.2472		0.5153		0.2088		0.0492		0.4472	

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

¹ Respondents aged 18 to 22 who were living in a college dormitory were excluded.

² Respondents could indicate multiple types of health insurance; thus, these response categories are not mutually exclusive.

³ Other Health Insurance is defined as having Medicare, military-related health care, or any other type of health insurance.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2017 and 2018.

Table 2.24C Cigarette Use in Past Year among Persons Aged 12 or Older, by Age Group and Geographic and Socioeconomic Characteristics: Standard Errors of Numbers in Thousands, 2017 and 2018

Geographic/Socioeconomic Characteristic	Aged 12+ (2017)	Aged 12+ (2018)	Aged 12-17 (2017)	Aged 12-17 (2018)	Aged 18+ (2017)	Aged 18+ (2018)	Aged 18-25 (2017)	Aged 18-25 (2018)	Aged 26+ (2017)	Aged 26+ (2018)
TOTAL	725	731	60	56	717	723	164	151	681	691
GEOGRAPHIC REGION										
Northeast	304	283	21	18	305	280	65	66	291	265
Midwest	315	339	26	26	310	339	72	73	292	324
South	438	455	41	41	434	450	98	100	414	427
West	381	344	25	26	373	342	90	80	351	329
COUNTY TYPE										
Large Metro	653	607	46	38	649	602	191	150	606	564
Small Metro	499	502	34	36	492	494	124	127	460	454
Nonmetro	372	385	26	25	362	379	81	87	323	340
Urbanized	241	255	16	13	235	252	61	65	203	223
Less Urbanized	307	283	19	20	298	277	57	55	266	251
Completely Rural	118	148	9	11	112	143	19	31	102	122
POVERTY LEVEL¹										
Less Than 100%	386	371	30	28	382	369	136	112	348	341
100-199%	382	370	31	27	380	369	93	94	365	351
200% or More	561	563	44	42	556	558	131	124	532	535
HEALTH INSURANCE²										
Private	561	564	42	41	556	562	183	156	522	531
Medicaid/CHIP	401	375	44	35	395	371	90	88	369	348
Other ³	383	396	8	14	384	395	57	44	376	391
No Coverage	290	291	13	17	289	291	85	77	269	275

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

¹ Respondents aged 18 to 22 who were living in a college dormitory were excluded.

² Respondents could indicate multiple types of health insurance; thus, these response categories are not mutually exclusive.

³ Other Health Insurance is defined as having Medicare, military-related health care, or any other type of health insurance.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2017 and 2018.

Table 2.24D Cigarette Use in Past Year among Persons Aged 12 or Older, by Age Group and Geographic and Socioeconomic Characteristics: Standard Errors of Percentages, 2017 and 2018

Geographic/Socioeconomic Characteristic	Aged 12+ (2017)	Aged 12+ (2018)	Aged 12-17 (2017)	Aged 12-17 (2018)	Aged 18+ (2017)	Aged 18+ (2018)	Aged 18-25 (2017)	Aged 18-25 (2018)	Aged 26+ (2017)	Aged 26+ (2018)
TOTAL	0.27	0.27	0.24	0.23	0.29	0.29	0.48	0.44	0.32	0.32
GEOGRAPHIC REGION										
Northeast	0.63	0.59	0.52	0.46	0.69	0.64	1.09	1.12	0.77	0.70
Midwest	0.55	0.59	0.48	0.49	0.60	0.65	0.98	1.01	0.66	0.73
South	0.43	0.44	0.43	0.42	0.47	0.48	0.77	0.78	0.52	0.53
West	0.59	0.53	0.43	0.43	0.64	0.58	1.10	0.98	0.70	0.65
COUNTY TYPE										
Large Metro	0.36	0.35	0.30	0.27	0.39	0.38	0.68	0.59	0.44	0.42
Small Metro	0.48	0.50	0.45	0.47	0.52	0.54	0.90	0.83	0.58	0.61
Nonmetro	0.65	0.69	0.63	0.68	0.71	0.75	1.14	1.39	0.77	0.81
Urbanized	0.93	1.03	0.92	0.90	1.01	1.11	1.68	2.24	1.10	1.20
Less Urbanized	0.98	1.04	0.94	1.09	1.07	1.15	1.75	1.86	1.15	1.25
Completely Rural	2.13	2.24	2.42	2.28	2.27	2.45	4.67	4.86	2.39	2.42
POVERTY LEVEL¹										
Less Than 100%	0.74	0.68	0.54	0.49	0.83	0.77	0.98	0.94	1.05	0.96
100-199%	0.61	0.60	0.54	0.52	0.67	0.66	0.95	0.93	0.78	0.76
200% or More	0.28	0.29	0.30	0.29	0.30	0.32	0.66	0.61	0.32	0.34
HEALTH INSURANCE²										
Private	0.28	0.29	0.28	0.28	0.30	0.31	0.64	0.57	0.32	0.34
Medicaid/CHIP	0.70	0.67	0.44	0.37	0.85	0.82	1.07	0.94	1.02	0.97
Other ³	0.52	0.53	0.78	1.11	0.53	0.53	1.70	1.57	0.54	0.55
No Coverage	0.92	0.89	1.15	1.47	0.96	0.93	1.41	1.21	1.12	1.09

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

¹ Respondents aged 18 to 22 who were living in a college dormitory were excluded.

² Respondents could indicate multiple types of health insurance; thus, these response categories are not mutually exclusive.

³ Other Health Insurance is defined as having Medicare, military-related health care, or any other type of health insurance.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2017 and 2018.

Table 2.24P Cigarette Use in Past Year among Persons Aged 12 or Older, by Age Group and Geographic and Socioeconomic Characteristics: *P* Values from Tests of Differences of Percentages, 2018 Versus 2017

Geographic/Socioeconomic Characteristic	Aged 12+ (2017)	Aged 12+ (2018)	Aged 12-17 (2017)	Aged 12-17 (2018)	Aged 18+ (2017)	Aged 18+ (2018)	Aged 18-25 (2017)	Aged 18-25 (2018)	Aged 26+ (2017)	Aged 26+ (2018)
TOTAL	0.1843		0.0161		0.2413		0.0000		0.9607	
GEOGRAPHIC REGION										
Northeast	0.3746		0.0941		0.4265		0.5752		0.5018	
Midwest	0.2438		0.7488		0.2397		0.0354		0.4644	
South	0.9556		0.1677		0.9571		0.0002		0.3101	
West	0.4295		0.0869		0.4905		0.0248		0.8856	
COUNTY TYPE										
Large Metro	0.3963		0.0158		0.4430		0.0000		0.8164	
Small Metro	0.1901		0.8249		0.2377		0.0060		0.5888	
Nonmetro	0.8970		0.0600		0.9937		0.8127		0.9451	
Urbanized	0.8119		0.0759		0.8040		0.5204		0.7933	
Less Urbanized	0.6229		0.5426		0.6776		0.2872		0.7872	
Completely Rural	0.7042		0.1130		0.5439		0.9935		0.5893	
POVERTY LEVEL¹										
Less Than 100%	0.2234		0.0868		0.3044		0.0246		0.6722	
100-199%	0.1751		0.0442		0.1937		0.1066		0.3580	
200% or More	0.7256		0.3763		0.7771		0.0000		0.4894	
HEALTH INSURANCE²										
Private	0.4702		0.0841		0.5153		0.0005		0.7689	
Medicaid/CHIP	0.2350		0.0005		0.4182		0.0827		0.6223	
Other ³	0.8374		0.0104		0.8052		0.0003		0.8704	
No Coverage	0.2617		0.1193		0.1999		0.0463		0.4422	

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

¹ Respondents aged 18 to 22 who were living in a college dormitory were excluded.

² Respondents could indicate multiple types of health insurance; thus, these response categories are not mutually exclusive.

³ Other Health Insurance is defined as having Medicare, military-related health care, or any other type of health insurance.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2017 and 2018.

Table 2.25C Cigarette Use in Past Month among Persons Aged 12 or Older, by Age Group and Geographic and Socioeconomic Characteristics:
Standard Errors of Numbers in Thousands, 2017 and 2018

Geographic/Socioeconomic Characteristic	Aged 12+ (2017)	Aged 12+ (2018)	Aged 12-17 (2017)	Aged 12-17 (2018)	Aged 18+ (2017)	Aged 18+ (2018)	Aged 18-25 (2017)	Aged 18-25 (2018)	Aged 26+ (2017)	Aged 26+ (2018)
TOTAL	673	677	43	39	666	672	150	133	631	644
GEOGRAPHIC REGION										
Northeast	282	262	15	14	281	258	61	56	267	244
Midwest	299	313	18	16	295	315	61	67	279	300
South	416	420	29	30	415	415	92	88	393	399
West	344	318	20	16	339	318	82	67	323	306
COUNTY TYPE										
Large Metro	573	549	33	27	570	547	142	115	540	518
Small Metro	463	446	23	25	460	443	102	97	432	414
Nonmetro	336	355	18	17	330	352	67	74	302	322
Urbanized	221	227	11	9	218	226	51	56	195	206
Less Urbanized	270	267	12	13	265	263	47	44	242	242
Completely Rural	100	133	6	8	97	130	16	25	89	115
POVERTY LEVEL¹										
Less Than 100%	351	338	22	21	350	337	101	85	323	319
100-199%	357	347	21	19	355	346	80	78	343	337
200% or More	499	509	32	28	495	508	113	101	475	491
HEALTH INSURANCE²										
Private	490	508	30	28	487	507	137	118	463	488
Medicaid/CHIP	372	346	29	26	369	343	77	72	347	328
Other ³	359	372	6	9	360	371	45	38	355	367
No Coverage	268	273	11	12	267	273	76	66	250	262

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

¹ Respondents aged 18 to 22 who were living in a college dormitory were excluded.

² Respondents could indicate multiple types of health insurance; thus, these response categories are not mutually exclusive.

³ Other Health Insurance is defined as having Medicare, military-related health care, or any other type of health insurance.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2017 and 2018.

**Table 2.25D Cigarette Use in Past Month among Persons Aged 12 or Older, by Age Group and Geographic and Socioeconomic Characteristics:
Standard Errors of Percentages, 2017 and 2018**

Geographic/Socioeconomic Characteristic	Aged 12+ (2017)	Aged 12+ (2018)	Aged 12-17 (2017)	Aged 12-17 (2018)	Aged 18+ (2017)	Aged 18+ (2018)	Aged 18-25 (2017)	Aged 18-25 (2018)	Aged 26+ (2017)	Aged 26+ (2018)
TOTAL	0.25	0.25	0.17	0.16	0.27	0.27	0.44	0.39	0.30	0.30
GEOGRAPHIC REGION										
Northeast	0.59	0.55	0.36	0.35	0.64	0.59	1.02	0.96	0.70	0.64
Midwest	0.52	0.55	0.34	0.30	0.57	0.61	0.84	0.92	0.63	0.67
South	0.41	0.41	0.30	0.31	0.45	0.44	0.72	0.69	0.49	0.49
West	0.53	0.49	0.34	0.26	0.58	0.54	0.99	0.82	0.64	0.60
COUNTY TYPE										
Large Metro	0.33	0.33	0.23	0.19	0.36	0.36	0.60	0.50	0.40	0.39
Small Metro	0.46	0.46	0.32	0.34	0.50	0.50	0.81	0.73	0.56	0.56
Nonmetro	0.62	0.65	0.47	0.47	0.68	0.72	1.09	1.30	0.74	0.78
Urbanized	0.90	0.94	0.70	0.61	0.98	1.02	1.66	2.06	1.09	1.13
Less Urbanized	0.90	1.00	0.64	0.74	0.99	1.11	1.64	1.68	1.08	1.22
Completely Rural	2.00	2.03	1.78	1.86	2.19	2.26	4.44	5.08	2.27	2.32
POVERTY LEVEL¹										
Less Than 100%	0.72	0.67	0.40	0.38	0.83	0.77	0.93	0.83	1.02	0.96
100-199%	0.58	0.57	0.37	0.37	0.64	0.63	0.89	0.81	0.74	0.74
200% or More	0.26	0.27	0.22	0.19	0.27	0.29	0.60	0.54	0.29	0.31
HEALTH INSURANCE²										
Private	0.25	0.27	0.21	0.19	0.27	0.29	0.54	0.49	0.29	0.32
Medicaid/CHIP	0.67	0.64	0.30	0.28	0.83	0.79	0.96	0.82	0.99	0.95
Other ³	0.49	0.50	0.58	0.72	0.50	0.51	1.50	1.42	0.51	0.52
No Coverage	0.89	0.87	0.98	1.06	0.92	0.91	1.36	1.09	1.09	1.09

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

¹ Respondents aged 18 to 22 who were living in a college dormitory were excluded.

² Respondents could indicate multiple types of health insurance; thus, these response categories are not mutually exclusive.

³ Other Health Insurance is defined as having Medicare, military-related health care, or any other type of health insurance.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2017 and 2018.

Table 2.25P Cigarette Use in Past Month among Persons Aged 12 or Older, by Age Group and Geographic and Socioeconomic Characteristics:
P Values from Tests of Differences of Percentages, 2018 Versus 2017

Geographic/Socioeconomic Characteristic	Aged 12+ (2017)	Aged 12+ (2018)	Aged 12-17 (2017)	Aged 12-17 (2018)	Aged 18+ (2017)	Aged 18+ (2018)	Aged 18-25 (2017)	Aged 18-25 (2018)	Aged 26+ (2017)	Aged 26+ (2018)
TOTAL	0.0306		0.0461		0.0364		0.0000		0.3338	
GEOGRAPHIC REGION										
Northeast	0.1018		0.3772		0.1061		0.1455		0.1731	
Midwest	0.0343		0.6285		0.0338		0.0062		0.0943	
South	0.9052		0.3404		0.8689		0.0036		0.3921	
West	0.2020		0.0792		0.2283		0.0005		0.6815	
COUNTY TYPE										
Large Metro	0.1351		0.0402		0.1374		0.0000		0.6173	
Small Metro	0.0525		0.6770		0.0729		0.0009		0.2650	
Nonmetro	0.8378		0.3589		0.8466		0.6806		0.9251	
Urbanized	0.7512		0.2137		0.7054		0.6821		0.6990	
Less Urbanized	0.8380		0.7956		0.8686		0.3037		0.9838	
Completely Rural	0.4860		0.8300		0.4236		0.8848		0.4253	
POVERTY LEVEL¹										
Less Than 100%	0.0777		0.5412		0.0904		0.0026		0.3385	
100-199%	0.1348		0.3344		0.1207		0.0876		0.2280	
200% or More	0.2761		0.1004		0.3170		0.0000		0.9267	
HEALTH INSURANCE²										
Private	0.1732		0.0930		0.1823		0.0000		0.7000	
Medicaid/CHIP	0.1084		0.0473		0.1375		0.0167		0.2690	
Other ³	0.5867		0.1219		0.5890		0.0005		0.8558	
No Coverage	0.2028		0.6121		0.1761		0.0385		0.3913	

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

¹ Respondents aged 18 to 22 who were living in a college dormitory were excluded.

² Respondents could indicate multiple types of health insurance; thus, these response categories are not mutually exclusive.

³ Other Health Insurance is defined as having Medicare, military-related health care, or any other type of health insurance.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2017 and 2018.

**Table 2.26C Smokeless Tobacco Use in Past Year among Persons Aged 12 or Older, by Age Group and Geographic and Socioeconomic Characteristics:
Standard Errors of Numbers in Thousands, 2017 and 2018**

Geographic/Socioeconomic Characteristic	Aged 12+ (2017)	Aged 12+ (2018)	Aged 12-17 (2017)	Aged 12-17 (2018)	Aged 18+ (2017)	Aged 18+ (2018)	Aged 18-25 (2017)	Aged 18-25 (2018)	Aged 26+ (2017)	Aged 26+ (2018)
TOTAL	274	287	41	39	273	284	93	87	255	267
GEOGRAPHIC REGION										
Northeast	89	89	15	12	89	89	30	34	86	80
Midwest	133	137	18	15	133	136	45	44	123	128
South	204	191	29	28	202	188	57	52	190	178
West	122	131	15	19	122	129	46	43	112	122
COUNTY TYPE										
Large Metro	190	190	27	28	188	189	71	68	177	179
Small Metro	170	186	24	24	166	183	52	59	152	165
Nonmetro	162	149	22	17	159	146	40	39	147	134
Urbanized	110	91	15	9	107	90	28	23	98	85
Less Urbanized	124	112	16	12	121	110	28	30	110	99
Completely Rural	46	59	6	9	44	55	10	13	41	52
POVERTY LEVEL¹										
Less Than 100%	92	106	19	16	91	104	43	48	81	90
100-199%	136	118	16	15	134	117	43	41	125	109
200% or More	227	240	34	33	225	239	71	65	213	231
HEALTH INSURANCE²										
Private	228	236	29	29	228	234	85	80	209	221
Medicaid/CHIP	104	101	25	24	100	98	33	33	94	93
Other ³	144	139	7	11	143	139	23	22	141	137
No Coverage	102	106	11	9	101	105	30	28	97	100

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

¹ Respondents aged 18 to 22 who were living in a college dormitory were excluded.

² Respondents could indicate multiple types of health insurance; thus, these response categories are not mutually exclusive.

³ Other Health Insurance is defined as having Medicare, military-related health care, or any other type of health insurance.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2017 and 2018.

Table 2.26D Smokeless Tobacco Use in Past Year among Persons Aged 12 or Older, by Age Group and Geographic and Socioeconomic Characteristics: Standard Errors of Percentages, 2017 and 2018

Geographic/Socioeconomic Characteristic	Aged 12+ (2017)	Aged 12+ (2018)	Aged 12-17 (2017)	Aged 12-17 (2018)	Aged 18+ (2017)	Aged 18+ (2018)	Aged 18-25 (2017)	Aged 18-25 (2018)	Aged 26+ (2017)	Aged 26+ (2018)
TOTAL	0.10	0.10	0.16	0.16	0.11	0.11	0.27	0.26	0.12	0.12
GEOGRAPHIC REGION										
Northeast	0.19	0.19	0.36	0.31	0.20	0.20	0.49	0.59	0.23	0.21
Midwest	0.23	0.24	0.34	0.29	0.26	0.26	0.61	0.61	0.28	0.29
South	0.20	0.18	0.31	0.29	0.22	0.20	0.45	0.41	0.24	0.22
West	0.19	0.20	0.25	0.31	0.21	0.22	0.56	0.52	0.22	0.24
COUNTY TYPE										
Large Metro	0.12	0.12	0.18	0.20	0.13	0.13	0.35	0.34	0.14	0.15
Small Metro	0.20	0.21	0.33	0.32	0.21	0.23	0.46	0.50	0.23	0.24
Nonmetro	0.37	0.34	0.58	0.47	0.40	0.37	0.80	0.77	0.43	0.40
Urbanized	0.57	0.47	0.91	0.61	0.62	0.50	1.10	1.07	0.67	0.54
Less Urbanized	0.53	0.52	0.83	0.66	0.59	0.58	1.19	1.19	0.63	0.63
Completely Rural	1.07	1.16	1.87	1.96	1.13	1.23	3.19	2.79	1.20	1.37
POVERTY LEVEL¹										
Less Than 100%	0.23	0.25	0.34	0.29	0.26	0.29	0.45	0.50	0.32	0.33
100-199%	0.25	0.21	0.29	0.27	0.27	0.24	0.51	0.49	0.31	0.26
200% or More	0.12	0.13	0.23	0.22	0.13	0.14	0.40	0.37	0.14	0.15
HEALTH INSURANCE²										
Private	0.12	0.13	0.20	0.20	0.13	0.14	0.38	0.36	0.14	0.15
Medicaid/CHIP	0.22	0.22	0.26	0.25	0.27	0.26	0.43	0.44	0.32	0.31
Other ³	0.21	0.20	0.66	0.93	0.21	0.20	0.90	0.84	0.22	0.21
No Coverage	0.40	0.40	0.95	0.80	0.42	0.42	0.62	0.56	0.50	0.50

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¹ Respondents aged 18 to 22 who were living in a college dormitory were excluded.

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³ Other Health Insurance is defined as having Medicare, military-related health care, or any other type of health insurance.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2017 and 2018.

**Table 2.26P Smokeless Tobacco Use in Past Year among Persons Aged 12 or Older, by Age Group and Geographic and Socioeconomic Characteristics:
P Values from Tests of Differences of Percentages, 2018 Versus 2017**

Geographic/Socioeconomic Characteristic	Aged 12+ (2017)	Aged 12+ (2018)	Aged 12-17 (2017)	Aged 12-17 (2018)	Aged 18+ (2017)	Aged 18+ (2018)	Aged 18-25 (2017)	Aged 18-25 (2018)	Aged 26+ (2017)	Aged 26+ (2018)
TOTAL	0.0245		0.0340		0.0509		0.0647		0.1835	
GEOGRAPHIC REGION										
Northeast	0.0800		0.0289		0.1539		0.9559		0.1403	
Midwest	0.1464		0.1365		0.2002		0.1954		0.3958	
South	0.1985		0.3237		0.2519		0.0412		0.5859	
West	0.8867		0.8118		0.9091		0.9790		0.9124	
COUNTY TYPE										
Large Metro	0.2439		0.4457		0.2824		0.0636		0.7077	
Small Metro	0.5732		0.6022		0.6403		0.7605		0.7111	
Nonmetro	0.0131		0.0016		0.0392		0.3339		0.0616	
Urbanized	0.0155		0.0059		0.0374		0.2453		0.0902	
Less Urbanized	0.1634		0.0378		0.2704		0.6034		0.2697	
Completely Rural	0.7601		0.6628		0.7100		0.9944		0.7670	
POVERTY LEVEL¹										
Less Than 100%	0.8032		0.0354		0.8959		0.9375		0.8228	
100-199%	0.0190		0.0735		0.0291		0.6696		0.0319	
200% or More	0.1766		0.4621		0.2145		0.0171		0.6235	
HEALTH INSURANCE²										
Private	0.0590		0.1255		0.0898		0.0764		0.2686	
Medicaid/CHIP	0.4262		0.0211		0.7687		0.6833		0.6836	
Other ³	0.5336		0.3531		0.4933		0.7718		0.5167	
No Coverage	0.5841		0.4288		0.6239		0.2832		0.8477	

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¹ Respondents aged 18 to 22 who were living in a college dormitory were excluded.

² Respondents could indicate multiple types of health insurance; thus, these response categories are not mutually exclusive.

³ Other Health Insurance is defined as having Medicare, military-related health care, or any other type of health insurance.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2017 and 2018.

Table 2.27C Smokeless Tobacco Use in Past Month among Persons Aged 12 or Older, by Age Group and Geographic and Socioeconomic Characteristics: Standard Errors of Numbers in Thousands, 2017 and 2018

Geographic/Socioeconomic Characteristic	Aged 12+ (2017)	Aged 12+ (2018)	Aged 12-17 (2017)	Aged 12-17 (2018)	Aged 18+ (2017)	Aged 18+ (2018)	Aged 18-25 (2017)	Aged 18-25 (2018)	Aged 26+ (2017)	Aged 26+ (2018)
TOTAL	246	245	26	25	246	243	72	65	232	233
GEOGRAPHIC REGION										
Northeast	76	72	9	8	77	71	23	27	74	63
Midwest	117	119	11	8	117	119	36	35	111	114
South	188	169	19	20	187	168	48	44	176	160
West	99	106	11	9	99	105	32	24	91	102
COUNTY TYPE										
Large Metro	162	169	16	17	161	169	52	51	152	161
Small Metro	146	152	16	15	144	151	41	43	134	138
Nonmetro	148	130	15	12	146	128	33	31	137	122
Urbanized	100	78	11	7	98	78	23	18	90	74
Less Urbanized	110	94	10	8	109	93	22	25	101	87
Completely Rural	43	55	3	5	42	53	9	8	39	51
POVERTY LEVEL¹										
Less Than 100%	74	94	12	10	73	93	27	37	69	83
100-199%	126	97	11	10	124	96	33	32	118	91
200% or More	201	209	21	21	201	208	54	48	192	203
HEALTH INSURANCE²										
Private	205	204	19	18	205	203	65	57	189	196
Medicaid/CHIP	94	79	17	16	92	77	24	25	89	72
Other ³	137	120	5	6	137	119	18	18	136	118
No Coverage	83	87	7	6	82	87	22	23	80	83

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

¹ Respondents aged 18 to 22 who were living in a college dormitory were excluded.

² Respondents could indicate multiple types of health insurance; thus, these response categories are not mutually exclusive.

³ Other Health Insurance is defined as having Medicare, military-related health care, or any other type of health insurance.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2017 and 2018.

Table 2.27D Smokeless Tobacco Use in Past Month among Persons Aged 12 or Older, by Age Group and Geographic and Socioeconomic Characteristics: Standard Errors of Percentages, 2017 and 2018

Geographic/Socioeconomic Characteristic	Aged 12+ (2017)	Aged 12+ (2018)	Aged 12-17 (2017)	Aged 12-17 (2018)	Aged 18+ (2017)	Aged 18+ (2018)	Aged 18-25 (2017)	Aged 18-25 (2018)	Aged 26+ (2017)	Aged 26+ (2018)
TOTAL	0.09	0.09	0.10	0.10	0.10	0.10	0.21	0.19	0.11	0.11
GEOGRAPHIC REGION										
Northeast	0.16	0.15	0.22	0.19	0.17	0.16	0.38	0.45	0.20	0.17
Midwest	0.20	0.21	0.21	0.16	0.23	0.23	0.49	0.49	0.25	0.25
South	0.18	0.16	0.20	0.21	0.20	0.18	0.38	0.34	0.22	0.20
West	0.15	0.16	0.18	0.16	0.17	0.18	0.39	0.30	0.18	0.20
COUNTY TYPE										
Large Metro	0.10	0.11	0.11	0.12	0.11	0.12	0.27	0.26	0.13	0.13
Small Metro	0.17	0.18	0.22	0.20	0.18	0.19	0.37	0.39	0.20	0.21
Nonmetro	0.35	0.30	0.41	0.33	0.38	0.33	0.70	0.67	0.41	0.36
Urbanized	0.54	0.40	0.69	0.50	0.59	0.44	0.94	0.86	0.64	0.48
Less Urbanized	0.48	0.45	0.55	0.44	0.53	0.50	1.02	1.07	0.57	0.56
Completely Rural	1.05	1.14	1.09	1.30	1.11	1.23	2.88	1.97	1.18	1.36
POVERTY LEVEL¹										
Less Than 100%	0.19	0.23	0.23	0.18	0.21	0.26	0.31	0.41	0.27	0.31
100-199%	0.23	0.17	0.20	0.18	0.25	0.19	0.40	0.38	0.29	0.22
200% or More	0.11	0.12	0.15	0.15	0.12	0.13	0.32	0.28	0.13	0.14
HEALTH INSURANCE²										
Private	0.11	0.11	0.13	0.13	0.12	0.12	0.30	0.26	0.13	0.13
Medicaid/CHIP	0.20	0.17	0.18	0.17	0.25	0.20	0.31	0.34	0.30	0.24
Other ³	0.20	0.17	0.53	0.52	0.20	0.17	0.70	0.69	0.21	0.18
No Coverage	0.33	0.33	0.63	0.51	0.34	0.35	0.47	0.47	0.41	0.42

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

¹ Respondents aged 18 to 22 who were living in a college dormitory were excluded.

² Respondents could indicate multiple types of health insurance; thus, these response categories are not mutually exclusive.

³ Other Health Insurance is defined as having Medicare, military-related health care, or any other type of health insurance.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2017 and 2018.

Table 2.27P Smokeless Tobacco Use in Past Month among Persons Aged 12 or Older, by Age Group and Geographic and Socioeconomic Characteristics: P Values from Tests of Differences of Percentages, 2018 Versus 2017

Geographic/Socioeconomic Characteristic	Aged 12+ (2017)	Aged 12+ (2018)	Aged 12-17 (2017)	Aged 12-17 (2018)	Aged 18+ (2017)	Aged 18+ (2018)	Aged 18-25 (2017)	Aged 18-25 (2018)	Aged 26+ (2017)	Aged 26+ (2018)
TOTAL	0.0477		0.1131		0.0685		0.2064		0.1399	
GEOGRAPHIC REGION										
Northeast	0.0838		0.0718		0.1260		0.5050		0.0704	
Midwest	0.2904		0.2371		0.3357		0.2156		0.5555	
South	0.2584		0.5981		0.2817		0.3274		0.4118	
West	0.7827		0.7229		0.8054		0.6350		0.9083	
COUNTY TYPE										
Large Metro	0.4200		0.9796		0.4041		0.5097		0.5255	
Small Metro	0.5567		0.1312		0.6992		0.4621		0.8753	
Nonmetro	0.0179		0.1151		0.0259		0.3372		0.0399	
Urbanized	0.0309		0.3861		0.0346		0.1472		0.0788	
Less Urbanized	0.1217		0.0751		0.1760		0.9587		0.1419	
Completely Rural	0.7008		0.6717		0.6965		0.3429		0.5813	
POVERTY LEVEL¹										
Less Than 100%	0.6180		0.0630		0.4513		0.2997		0.6631	
100-199%	0.0165		0.1166		0.0211		0.4383		0.0301	
200% or More	0.2154		0.8138		0.2246		0.0678		0.4579	
HEALTH INSURANCE²										
Private	0.1224		0.4015		0.1374		0.0840		0.3270	
Medicaid/CHIP	0.0761		0.0576		0.1399		0.4270		0.0736	
Other ³	0.5782		0.9516		0.5831		0.5774		0.5240	
No Coverage	0.8554		0.6677		0.8695		0.9344		0.8819	

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

¹ Respondents aged 18 to 22 who were living in a college dormitory were excluded.

² Respondents could indicate multiple types of health insurance; thus, these response categories are not mutually exclusive.

³ Other Health Insurance is defined as having Medicare, military-related health care, or any other type of health insurance.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2017 and 2018.

Table 2.28C Alcohol Use in Past Year among Persons Aged 12 or Older, by Age Group and Geographic and Socioeconomic Characteristics: Standard Errors of Numbers in Thousands, 2017 and 2018

Geographic/Socioeconomic Characteristic	Aged 12+ (2017)	Aged 12+ (2018)	Aged 12-17 (2017)	Aged 12-17 (2018)	Aged 18+ (2017)	Aged 18+ (2018)	Aged 18-25 (2017)	Aged 18-25 (2018)	Aged 26+ (2017)	Aged 26+ (2018)
TOTAL	918	954	108	105	881	926	177	161	845	892
GEOGRAPHIC REGION										
Northeast	374	361	45	37	360	349	60	62	344	342
Midwest	343	367	46	41	331	354	66	70	318	342
South	586	604	69	69	559	588	117	100	532	566
West	450	497	52	51	429	486	89	81	414	471
COUNTY TYPE										
Large Metro	1,472	1,603	102	98	1,447	1,577	406	332	1,394	1,478
Small Metro	1,044	1,075	65	64	1,021	1,056	250	258	945	965
Nonmetro	681	750	45	41	665	738	128	129	606	676
Urbanized	518	551	31	25	506	542	106	97	448	491
Less Urbanized	525	555	34	32	510	544	86	92	464	492
Completely Rural	302	293	10	14	297	288	26	35	284	265
POVERTY LEVEL¹										
Less Than 100%	533	466	49	49	526	456	292	226	405	380
100-199%	583	558	54	51	574	550	161	159	542	522
200% or More	1,633	1,617	105	100	1,602	1,591	249	246	1,548	1,523
HEALTH INSURANCE²										
Private	1,549	1,558	105	100	1,521	1,534	373	350	1,457	1,427
Medicaid/CHIP	477	479	70	65	460	464	143	140	418	432
Other ³	908	928	19	22	905	927	91	84	897	922
No Coverage	399	380	23	27	399	381	120	114	362	359

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

¹ Respondents aged 18 to 22 who were living in a college dormitory were excluded.

² Respondents could indicate multiple types of health insurance; thus, these response categories are not mutually exclusive.

³ Other Health Insurance is defined as having Medicare, military-related health care, or any other type of health insurance.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2017 and 2018.

Table 2.28D Alcohol Use in Past Year among Persons Aged 12 or Older, by Age Group and Geographic and Socioeconomic Characteristics: Standard Errors of Percentages, 2017 and 2018

Geographic/Socioeconomic Characteristic	Aged 12+ (2017)	Aged 12+ (2018)	Aged 12-17 (2017)	Aged 12-17 (2018)	Aged 18+ (2017)	Aged 18+ (2018)	Aged 18-25 (2017)	Aged 18-25 (2018)	Aged 26+ (2017)	Aged 26+ (2018)
TOTAL	0.34	0.35	0.43	0.42	0.36	0.37	0.52	0.47	0.40	0.42
GEOGRAPHIC REGION										
Northeast	0.78	0.75	1.10	0.92	0.82	0.80	1.01	1.06	0.91	0.90
Midwest	0.60	0.64	0.86	0.78	0.64	0.68	0.90	0.97	0.72	0.77
South	0.57	0.58	0.72	0.72	0.60	0.63	0.92	0.78	0.66	0.70
West	0.70	0.76	0.87	0.86	0.73	0.82	1.08	0.99	0.82	0.92
COUNTY TYPE										
Large Metro	0.48	0.50	0.61	0.58	0.50	0.53	0.76	0.67	0.56	0.60
Small Metro	0.56	0.55	0.75	0.71	0.60	0.60	0.82	0.78	0.68	0.67
Nonmetro	0.75	0.80	0.97	0.96	0.82	0.86	1.06	1.10	0.90	0.95
Urbanized	1.16	1.20	1.50	1.44	1.27	1.28	1.50	1.59	1.40	1.42
Less Urbanized	1.07	1.28	1.38	1.49	1.16	1.37	1.69	1.63	1.29	1.52
Completely Rural	2.27	2.62	2.75	3.08	2.34	2.84	4.77	3.88	2.50	3.01
POVERTY LEVEL¹										
Less Than 100%	0.82	0.77	0.81	0.77	0.91	0.87	1.23	1.07	1.10	1.02
100-199%	0.72	0.70	0.88	0.84	0.79	0.76	0.99	0.97	0.91	0.88
200% or More	0.36	0.37	0.59	0.57	0.38	0.40	0.59	0.60	0.41	0.44
HEALTH INSURANCE²										
Private	0.37	0.37	0.59	0.57	0.39	0.39	0.60	0.56	0.43	0.44
Medicaid/CHIP	0.71	0.73	0.68	0.61	0.86	0.89	1.11	1.02	1.04	1.08
Other ³	0.80	0.79	1.71	1.64	0.81	0.80	1.60	1.61	0.83	0.83
No Coverage	0.89	0.85	1.81	2.01	0.92	0.87	1.27	1.26	1.09	1.03

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

¹ Respondents aged 18 to 22 who were living in a college dormitory were excluded.

² Respondents could indicate multiple types of health insurance; thus, these response categories are not mutually exclusive.

³ Other Health Insurance is defined as having Medicare, military-related health care, or any other type of health insurance.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2017 and 2018.

Table 2.28P Alcohol Use in Past Year among Persons Aged 12 or Older, by Age Group and Geographic and Socioeconomic Characteristics: *P* Values from Tests of Differences of Percentages, 2018 Versus 2017

Geographic/Socioeconomic Characteristic	Aged 12+ (2017)	Aged 12+ (2018)	Aged 12-17 (2017)	Aged 12-17 (2018)	Aged 18+ (2017)	Aged 18+ (2018)	Aged 18-25 (2017)	Aged 18-25 (2018)	Aged 26+ (2017)	Aged 26+ (2018)
TOTAL	0.6611		0.0706		0.7567		0.1532		0.9777	
GEOGRAPHIC REGION										
Northeast	0.1121		0.3230		0.1109		0.1736		0.1673	
Midwest	0.7501		0.1142		0.6226		0.9716		0.6058	
South	0.7334		0.3102		0.6658		0.2486		0.4893	
West	0.8321		0.8543		0.8184		0.7706		0.8636	
COUNTY TYPE										
Large Metro	0.6213		0.3784		0.5165		0.1380		0.7098	
Small Metro	0.6474		0.2587		0.9683		0.7559		0.9715	
Nonmetro	0.5627		0.1077		0.4921		0.7658		0.4453	
Urbanized	0.3830		0.3029		0.4460		0.5090		0.3225	
Less Urbanized	0.5576		0.3202		0.4506		0.7341		0.4922	
Completely Rural	0.0624		0.4126		0.1027		0.9890		0.0952	
POVERTY LEVEL¹										
Less Than 100%	0.5867		0.1738		0.7621		0.9918		0.8118	
100-199%	0.7410		0.0912		0.7150		0.1308		0.4584	
200% or More	0.6436		0.5212		0.6817		0.3324		0.7957	
HEALTH INSURANCE²										
Private	0.9535		0.3182		0.9970		0.4452		0.8694	
Medicaid/CHIP	0.4707		0.0090		0.7790		0.4474		0.6718	
Other ³	0.9679		0.4979		0.9890		0.2817		0.9254	
No Coverage	0.4521		0.1083		0.3083		0.0221		0.6936	

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

¹ Respondents aged 18 to 22 who were living in a college dormitory were excluded.

² Respondents could indicate multiple types of health insurance; thus, these response categories are not mutually exclusive.

³ Other Health Insurance is defined as having Medicare, military-related health care, or any other type of health insurance.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2017 and 2018.

Table 2.29C Alcohol Use in Past Month among Persons Aged 12 or Older, by Age Group and Geographic and Socioeconomic Characteristics: Standard Errors of Numbers in Thousands, 2017 and 2018

Geographic/Socioeconomic Characteristic	Aged 12+ (2017)	Aged 12+ (2018)	Aged 12-17 (2017)	Aged 12-17 (2018)	Aged 18+ (2017)	Aged 18+ (2018)	Aged 18-25 (2017)	Aged 18-25 (2018)	Aged 26+ (2017)	Aged 26+ (2018)
TOTAL	911	1,005	76	72	901	979	206	194	857	924
GEOGRAPHIC REGION										
Northeast	407	387	33	28	397	379	75	80	375	362
Midwest	368	383	33	29	359	373	83	84	337	357
South	560	609	49	46	551	596	134	118	528	562
West	495	543	32	39	486	527	109	101	465	499
COUNTY TYPE										
Large Metro	1,298	1,411	64	65	1,292	1,398	339	288	1,252	1,314
Small Metro	855	923	41	39	848	917	205	225	790	844
Nonmetro	536	595	29	27	530	591	102	104	493	541
Urbanized	399	452	22	18	394	448	85	82	355	404
Less Urbanized	415	421	18	19	409	417	65	68	381	380
Completely Rural	239	225	9	9	236	223	20	26	226	206
POVERTY LEVEL¹										
Less Than 100%	432	384	32	29	430	380	234	197	340	319
100-199%	482	470	35	34	478	468	134	134	454	438
200% or More	1,393	1,445	65	65	1,381	1,434	216	217	1,337	1,369
HEALTH INSURANCE²										
Private	1,329	1,391	66	67	1,318	1,381	329	314	1,261	1,285
Medicaid/CHIP	371	386	46	41	363	381	105	106	338	364
Other ³	761	830	10	16	761	829	77	72	756	822
No Coverage	350	315	16	17	349	315	97	90	323	299

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

¹ Respondents aged 18 to 22 who were living in a college dormitory were excluded.

² Respondents could indicate multiple types of health insurance; thus, these response categories are not mutually exclusive.

³ Other Health Insurance is defined as having Medicare, military-related health care, or any other type of health insurance.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2017 and 2018.

Table 2.29D Alcohol Use in Past Month among Persons Aged 12 or Older, by Age Group and Geographic and Socioeconomic Characteristics: Standard Errors of Percentages, 2017 and 2018

Geographic/Socioeconomic Characteristic	Aged 12+ (2017)	Aged 12+ (2018)	Aged 12-17 (2017)	Aged 12-17 (2018)	Aged 18+ (2017)	Aged 18+ (2018)	Aged 18-25 (2017)	Aged 18-25 (2018)	Aged 26+ (2017)	Aged 26+ (2018)
TOTAL	0.33	0.37	0.30	0.29	0.36	0.39	0.60	0.57	0.40	0.43
GEOGRAPHIC REGION										
Northeast	0.85	0.81	0.81	0.71	0.90	0.86	1.24	1.36	0.99	0.96
Midwest	0.65	0.67	0.63	0.55	0.70	0.72	1.14	1.16	0.76	0.80
South	0.55	0.59	0.51	0.48	0.59	0.63	1.05	0.92	0.66	0.69
West	0.77	0.83	0.54	0.66	0.83	0.89	1.32	1.24	0.93	0.98
COUNTY TYPE										
Large Metro	0.51	0.54	0.42	0.42	0.55	0.57	0.87	0.79	0.61	0.63
Small Metro	0.53	0.60	0.55	0.49	0.58	0.64	0.96	1.01	0.65	0.71
Nonmetro	0.77	0.79	0.73	0.72	0.84	0.85	1.27	1.21	0.94	0.94
Urbanized	1.19	1.19	1.29	1.17	1.31	1.27	1.86	1.88	1.46	1.38
Less Urbanized	1.11	1.20	0.90	0.97	1.21	1.30	1.79	1.51	1.36	1.47
Completely Rural	2.38	2.96	2.53	2.41	2.57	3.13	5.64	4.62	2.76	3.30
POVERTY LEVEL¹										
Less Than 100%	0.77	0.75	0.58	0.49	0.86	0.84	1.31	1.25	1.03	0.98
100-199%	0.68	0.71	0.61	0.62	0.75	0.78	1.08	1.04	0.86	0.87
200% or More	0.38	0.41	0.42	0.41	0.41	0.44	0.74	0.70	0.45	0.47
HEALTH INSURANCE²										
Private	0.38	0.40	0.42	0.42	0.41	0.43	0.74	0.69	0.45	0.46
Medicaid/CHIP	0.64	0.70	0.49	0.42	0.79	0.86	1.03	1.07	0.95	1.04
Other ³	0.77	0.81	0.93	1.24	0.79	0.82	1.77	1.81	0.81	0.85
No Coverage	0.94	0.87	1.38	1.44	0.96	0.91	1.34	1.26	1.15	1.07

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

¹ Respondents aged 18 to 22 who were living in a college dormitory were excluded.

² Respondents could indicate multiple types of health insurance; thus, these response categories are not mutually exclusive.

³ Other Health Insurance is defined as having Medicare, military-related health care, or any other type of health insurance.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2017 and 2018.

Table 2.29P Alcohol Use in Past Month among Persons Aged 12 or Older, by Age Group and Geographic and Socioeconomic Characteristics: *P* Values from Tests of Differences of Percentages, 2018 Versus 2017

Geographic/Socioeconomic Characteristic	Aged 12+ (2017)	Aged 12+ (2018)	Aged 12-17 (2017)	Aged 12-17 (2018)	Aged 18+ (2017)	Aged 18+ (2018)	Aged 18-25 (2017)	Aged 18-25 (2018)	Aged 26+ (2017)	Aged 26+ (2018)
TOTAL	0.1885		0.0301		0.2242		0.0987		0.3676	
GEOGRAPHIC REGION										
Northeast	0.0792		0.0416		0.0919		0.1256		0.1526	
Midwest	0.7016		0.2920		0.6602		0.4589		0.5416	
South	0.6905		0.2171		0.7350		0.3129		0.9023	
West	0.3947		0.8082		0.3851		0.9420		0.3702	
COUNTY TYPE										
Large Metro	0.2475		0.1464		0.2012		0.1932		0.2919	
Small Metro	0.4046		0.1471		0.6286		0.3120		0.7883	
Nonmetro	0.7107		0.4315		0.7156		0.8503		0.6824	
Urbanized	0.2298		0.5922		0.2981		0.8071		0.2789	
Less Urbanized	0.9277		0.9596		0.8985		0.6630		0.8491	
Completely Rural	0.0358		0.1833		0.0638		0.9841		0.0600	
POVERTY LEVEL¹										
Less Than 100%	0.2917		0.0089		0.4473		0.6817		0.3670	
100-199%	0.3115		0.2810		0.2815		0.0859		0.4930	
200% or More	0.5311		0.4093		0.5667		0.0966		0.7677	
HEALTH INSURANCE²										
Private	0.4436		0.2147		0.4066		0.2671		0.5399	
Medicaid/CHIP	0.5304		0.0013		0.8302		0.5603		0.7131	
Other ³	0.7328		0.0451		0.7539		0.3383		0.8130	
No Coverage	0.0699		0.9544		0.0556		0.0245		0.1703	

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

¹ Respondents aged 18 to 22 who were living in a college dormitory were excluded.

² Respondents could indicate multiple types of health insurance; thus, these response categories are not mutually exclusive.

³ Other Health Insurance is defined as having Medicare, military-related health care, or any other type of health insurance.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2017 and 2018.

**Table 2.30C Binge Alcohol Use in Past Month among Persons Aged 12 or Older, by Age Group and Geographic and Socioeconomic Characteristics:
Standard Errors of Numbers in Thousands, 2017 and 2018**

Geographic/Socioeconomic Characteristic	Aged 12+ (2017)	Aged 12+ (2018)	Aged 12-17 (2017)	Aged 12-17 (2018)	Aged 18+ (2017)	Aged 18+ (2018)	Aged 18-25 (2017)	Aged 18-25 (2018)	Aged 26+ (2017)	Aged 26+ (2018)
TOTAL	729	703	55	55	724	696	195	175	678	670
GEOGRAPHIC REGION										
Northeast	321	322	25	22	314	320	75	75	291	304
Midwest	289	311	25	22	286	308	87	79	257	296
South	405	423	33	34	400	420	110	102	386	407
West	416	366	25	29	418	365	111	100	389	343
COUNTY TYPE										
Large Metro	730	719	45	47	725	714	243	208	677	666
Small Metro	489	479	29	29	484	475	160	165	442	429
Nonmetro	325	327	20	20	321	326	81	77	290	303
Urbanized	223	238	15	14	221	236	65	58	194	214
Less Urbanized	241	253	13	12	238	252	51	51	216	231
Completely Rural	136	127	6	9	135	126	17	19	125	118
POVERTY LEVEL¹										
Less Than 100%	307	289	22	21	307	288	162	146	249	247
100-199%	322	319	25	26	320	318	107	96	299	300
200% or More	765	742	47	47	757	739	167	158	722	707
HEALTH INSURANCE²										
Private	766	734	49	48	760	730	250	230	705	674
Medicaid/CHIP	276	274	32	31	273	272	80	78	252	260
Other ³	380	372	7	12	380	371	58	55	374	365
No Coverage	254	254	11	16	254	254	85	72	231	244

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Estimates of binge alcohol use include use by those who were heavy alcohol users.

¹ Respondents aged 18 to 22 who were living in a college dormitory were excluded.

² Respondents could indicate multiple types of health insurance; thus, these response categories are not mutually exclusive.

³ Other Health Insurance is defined as having Medicare, military-related health care, or any other type of health insurance.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2017 and 2018.

**Table 2.30D Binge Alcohol Use in Past Month among Persons Aged 12 or Older, by Age Group and Geographic and Socioeconomic Characteristics:
Standard Errors of Percentages, 2017 and 2018**

Geographic/Socioeconomic Characteristic	Aged 12+ (2017)	Aged 12+ (2018)	Aged 12-17 (2017)	Aged 12-17 (2018)	Aged 18+ (2017)	Aged 18+ (2018)	Aged 18-25 (2017)	Aged 18-25 (2018)	Aged 26+ (2017)	Aged 26+ (2018)
TOTAL	0.27	0.26	0.22	0.22	0.29	0.28	0.57	0.51	0.32	0.31
GEOGRAPHIC REGION										
Northeast	0.67	0.67	0.61	0.55	0.71	0.73	1.24	1.27	0.77	0.80
Midwest	0.51	0.54	0.48	0.42	0.55	0.59	1.19	1.09	0.58	0.66
South	0.39	0.41	0.35	0.35	0.43	0.45	0.86	0.80	0.48	0.50
West	0.65	0.56	0.41	0.49	0.72	0.62	1.35	1.22	0.77	0.67
COUNTY TYPE										
Large Metro	0.39	0.37	0.30	0.32	0.43	0.41	0.79	0.74	0.46	0.45
Small Metro	0.45	0.45	0.40	0.37	0.49	0.49	0.98	0.95	0.54	0.53
Nonmetro	0.58	0.60	0.54	0.54	0.63	0.66	1.19	1.06	0.68	0.75
Urbanized	0.86	0.82	0.95	0.90	0.94	0.90	1.80	1.64	1.02	1.01
Less Urbanized	0.85	0.94	0.65	0.66	0.93	1.02	1.68	1.40	1.01	1.17
Completely Rural	1.94	2.41	1.84	2.24	2.12	2.65	5.10	4.23	2.19	2.89
POVERTY LEVEL¹										
Less Than 100%	0.64	0.60	0.40	0.38	0.73	0.68	1.19	1.08	0.86	0.81
100-199%	0.52	0.53	0.45	0.49	0.58	0.58	1.03	0.90	0.65	0.66
200% or More	0.33	0.33	0.31	0.31	0.36	0.35	0.72	0.69	0.38	0.38
HEALTH INSURANCE²										
Private	0.34	0.32	0.31	0.32	0.36	0.35	0.73	0.68	0.39	0.38
Medicaid/CHIP	0.52	0.53	0.34	0.31	0.65	0.67	0.90	0.88	0.78	0.79
Other ³	0.50	0.49	0.68	0.96	0.51	0.50	1.71	1.66	0.52	0.51
No Coverage	0.83	0.80	0.98	1.36	0.86	0.83	1.36	1.15	1.00	1.01

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Estimates of binge alcohol use include use by those who were heavy alcohol users.

¹ Respondents aged 18 to 22 who were living in a college dormitory were excluded.

² Respondents could indicate multiple types of health insurance; thus, these response categories are not mutually exclusive.

³ Other Health Insurance is defined as having Medicare, military-related health care, or any other type of health insurance.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2017 and 2018.

Table 2.30P Binge Alcohol Use in Past Month among Persons Aged 12 or Older, by Age Group and Geographic and Socioeconomic Characteristics:
P Values from Tests of Differences of Percentages, 2018 Versus 2017

Geographic/Socioeconomic Characteristic	Aged 12+ (2017)	Aged 12+ (2018)	Aged 12-17 (2017)	Aged 12-17 (2018)	Aged 18+ (2017)	Aged 18+ (2018)	Aged 18-25 (2017)	Aged 18-25 (2018)	Aged 26+ (2017)	Aged 26+ (2018)
TOTAL	0.9846		0.0757		0.9028		0.0063		0.3489	
GEOGRAPHIC REGION										
Northeast	0.3647		0.0367		0.4305		0.3157		0.5959	
Midwest	0.3555		0.1864		0.3106		0.0159		0.0706	
South	0.5640		0.7471		0.5625		0.2842		0.3647	
West	0.6241		0.7191		0.6329		0.2993		0.8599	
COUNTY TYPE										
Large Metro	0.4749		0.6961		0.5323		0.0476		0.2185	
Small Metro	0.2029		0.0271		0.3356		0.1331		0.5736	
Nonmetro	0.6992		0.2705		0.6663		0.2347		0.4594	
Urbanized	0.5414		0.5489		0.6023		0.6224		0.4034	
Less Urbanized	0.6707		0.4675		0.6140		0.4283		0.5369	
Completely Rural	0.2650		0.4027		0.3496		0.3438		0.4266	
POVERTY LEVEL¹										
Less Than 100%	0.5727		0.1963		0.4696		0.3316		0.6319	
100-199%	0.8874		0.6599		0.9465		0.0004		0.2521	
200% or More	0.7584		0.1729		0.8333		0.0120		0.6982	
HEALTH INSURANCE²										
Private	0.9251		0.1292		0.9524		0.0597		0.6195	
Medicaid/CHIP	0.8140		0.0109		0.9432		0.2672		0.6829	
Other ³	0.5137		0.0824		0.5034		0.2076		0.5963	
No Coverage	0.5201		0.2703		0.6033		0.0621		0.2559	

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Estimates of binge alcohol use that are used in the comparisons include use by those who were heavy alcohol users.

¹ Respondents aged 18 to 22 who were living in a college dormitory were excluded.

² Respondents could indicate multiple types of health insurance; thus, these response categories are not mutually exclusive.

³ Other Health Insurance is defined as having Medicare, military-related health care, or any other type of health insurance.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2017 and 2018.

**Table 2.31C Heavy Alcohol Use in Past Month among Persons Aged 12 or Older, by Age Group and Geographic and Socioeconomic Characteristics:
Standard Errors of Numbers in Thousands, 2017 and 2018**

Geographic/Socioeconomic Characteristic	Aged 12+ (2017)	Aged 12+ (2018)	Aged 12-17 (2017)	Aged 12-17 (2018)	Aged 18+ (2017)	Aged 18+ (2018)	Aged 18-25 (2017)	Aged 18-25 (2018)	Aged 26+ (2017)	Aged 26+ (2018)
TOTAL	366	394	19	17	364	391	116	115	337	369
GEOGRAPHIC REGION										
Northeast	171	157	9	6	168	156	50	53	153	145
Midwest	163	184	9	7	162	182	52	60	143	166
South	215	227	11	13	215	225	56	55	207	218
West	194	197	9	5	194	197	69	60	174	188
COUNTY TYPE										
Large Metro	313	340	15	12	312	340	101	102	287	317
Small Metro	206	200	10	9	205	199	72	74	189	184
Nonmetro	138	156	6	9	138	155	39	39	128	146
Urbanized	94	100	4	3	93	100	34	28	82	95
Less Urbanized	96	115	4	5	96	115	22	26	90	105
Completely Rural	44	56	2	*	44	55	8	8	42	54
POVERTY LEVEL¹										
Less Than 100%	139	136	7	5	139	136	70	66	115	119
100-199%	154	140	8	6	153	140	56	44	137	132
200% or More	338	365	16	15	336	364	78	83	321	349
HEALTH INSURANCE²										
Private	333	355	17	15	331	353	108	116	304	329
Medicaid/CHIP	124	135	10	7	124	135	38	35	113	132
Other ³	178	176	3	5	178	176	28	28	175	174
No Coverage	132	122	5	4	132	122	44	31	121	118

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

¹ Respondents aged 18 to 22 who were living in a college dormitory were excluded.

² Respondents could indicate multiple types of health insurance; thus, these response categories are not mutually exclusive.

³ Other Health Insurance is defined as having Medicare, military-related health care, or any other type of health insurance.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2017 and 2018.

**Table 2.31D Heavy Alcohol Use in Past Month among Persons Aged 12 or Older, by Age Group and Geographic and Socioeconomic Characteristics:
Standard Errors of Percentages, 2017 and 2018**

Geographic/Socioeconomic Characteristic	Aged 12+ (2017)	Aged 12+ (2018)	Aged 12-17 (2017)	Aged 12-17 (2018)	Aged 18+ (2017)	Aged 18+ (2018)	Aged 18-25 (2017)	Aged 18-25 (2018)	Aged 26+ (2017)	Aged 26+ (2018)
TOTAL	0.13	0.14	0.08	0.07	0.15	0.16	0.34	0.34	0.16	0.17
GEOGRAPHIC REGION										
Northeast	0.36	0.33	0.23	0.16	0.38	0.36	0.84	0.90	0.40	0.38
Midwest	0.29	0.32	0.17	0.13	0.31	0.35	0.71	0.83	0.32	0.37
South	0.21	0.22	0.11	0.14	0.23	0.24	0.44	0.43	0.26	0.27
West	0.30	0.30	0.14	0.08	0.33	0.33	0.85	0.73	0.35	0.37
COUNTY TYPE										
Large Metro	0.19	0.21	0.10	0.08	0.21	0.22	0.47	0.47	0.23	0.25
Small Metro	0.24	0.23	0.15	0.12	0.26	0.25	0.59	0.59	0.28	0.27
Nonmetro	0.32	0.36	0.16	0.26	0.36	0.39	0.80	0.76	0.38	0.43
Urbanized	0.51	0.50	0.24	0.18	0.56	0.55	1.37	1.19	0.58	0.61
Less Urbanized	0.45	0.55	0.21	0.31	0.50	0.61	0.99	1.02	0.54	0.66
Completely Rural	0.88	1.35	0.63	*	0.98	1.47	2.68	1.94	1.03	1.64
POVERTY LEVEL¹										
Less Than 100%	0.34	0.33	0.12	0.09	0.39	0.38	0.78	0.67	0.44	0.45
100-199%	0.27	0.25	0.15	0.12	0.30	0.28	0.63	0.50	0.33	0.32
200% or More	0.18	0.19	0.11	0.11	0.19	0.21	0.44	0.45	0.20	0.22
HEALTH INSURANCE²										
Private	0.17	0.18	0.11	0.10	0.19	0.20	0.45	0.48	0.20	0.21
Medicaid/CHIP	0.26	0.29	0.11	0.08	0.33	0.36	0.50	0.45	0.38	0.44
Other ³	0.26	0.24	0.32	0.44	0.26	0.25	1.02	1.05	0.27	0.25
No Coverage	0.50	0.45	0.45	0.32	0.52	0.47	0.90	0.61	0.61	0.56

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

¹ Respondents aged 18 to 22 who were living in a college dormitory were excluded.

² Respondents could indicate multiple types of health insurance; thus, these response categories are not mutually exclusive.

³ Other Health Insurance is defined as having Medicare, military-related health care, or any other type of health insurance.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2017 and 2018.

Table 2.31P Heavy Alcohol Use in Past Month among Persons Aged 12 or Older, by Age Group and Geographic and Socioeconomic Characteristics:
P Values from Tests of Differences of Percentages, 2018 Versus 2017

Geographic/Socioeconomic Characteristic	Aged 12+ (2017)	Aged 12+ (2018)	Aged 12-17 (2017)	Aged 12-17 (2018)	Aged 18+ (2017)	Aged 18+ (2018)	Aged 18-25 (2017)	Aged 18-25 (2018)	Aged 26+ (2017)	Aged 26+ (2018)
TOTAL	0.6226		0.0941		0.6645		0.1993		0.9914	
GEOGRAPHIC REGION										
Northeast	0.7398		0.0468		0.8017		0.6766		0.9299	
Midwest	0.6327		0.3907		0.6494		0.4611		0.8208	
South	0.3341		0.5081		0.3087		0.3441		0.4347	
West	0.3130		0.0290		0.2790		0.6438		0.1963	
COUNTY TYPE										
Large Metro	0.4745		0.0399		0.4569		0.4773		0.3014	
Small Metro	0.0024		0.1962		0.0038		0.0713		0.0168	
Nonmetro	0.2790		0.2837		0.3182		0.3654		0.4076	
Urbanized	0.9841		0.6492		0.9606		0.4790		0.8603	
Less Urbanized	0.0891		0.1594		0.0982		0.4496		0.1212	
Completely Rural	0.6275		*		0.6252		0.7297		0.6617	
POVERTY LEVEL¹										
Less Than 100%	0.8038		0.2824		0.7497		0.9143		0.7391	
100-199%	0.3341		0.3499		0.3291		0.0269		0.8319	
200% or More	0.7942		0.2632		0.8310		0.4421		0.9933	
HEALTH INSURANCE²										
Private	0.8010		0.1107		0.8280		0.4883		0.9616	
Medicaid/CHIP	0.3009		0.1622		0.2677		0.4680		0.1667	
Other ³	0.3048		0.3011		0.3009		0.6870		0.3244	
No Coverage	0.0528		0.6714		0.0503		0.0347		0.1786	

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

¹ Respondents aged 18 to 22 who were living in a college dormitory were excluded.

² Respondents could indicate multiple types of health insurance; thus, these response categories are not mutually exclusive.

³ Other Health Insurance is defined as having Medicare, military-related health care, or any other type of health insurance.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2017 and 2018.

Table 2.32C Alcohol Use in Lifetime, Past Year, and Past Month and Binge and Heavy Alcohol Use in Past Month among Persons Aged 12 to 20, by Demographic Characteristics: Standard Errors of Numbers in Thousands, 2017 and 2018

Demographic Characteristic	Lifetime Alcohol Use (2017)	Lifetime Alcohol Use (2018)	Past Year Alcohol Use (2017)	Past Year Alcohol Use (2018)	Past Month Alcohol Use (2017)	Past Month Alcohol Use (2018)	Past Month Binge Alcohol Use (2017)	Past Month Binge Alcohol Use (2018)	Past Month Heavy Alcohol Use (2017)	Past Month Heavy Alcohol Use (2018)
TOTAL	300	262	280	246	210	189	159	141	69	63
GENDER										
Male	176	170	164	159	130	115	98	88	47	43
Female	194	172	182	161	129	128	101	93	44	38
HISPANIC ORIGIN AND RACE										
Not Hispanic or Latino	262	234	246	219	186	167	143	126	63	58
White	228	206	214	194	170	152	129	116	61	57
Black or African American	81	81	70	71	47	44	35	28	12	7
AIAN	12	11	11	10	8	6	7	3	0	1
NHOPI	*	*	*	*	*	*	*	*	*	*
Asian	57	54	52	51	37	31	25	25	7	8
Two or More Races	37	30	35	25	25	18	18	14	6	4
Hispanic or Latino	133	119	116	108	84	73	60	53	23	20
GENDER/RACE/HISPANIC ORIGIN										
Male, White, Not Hispanic	136	129	127	121	104	93	79	72	41	40
Female, White, Not Hispanic	138	129	132	122	101	99	80	76	39	33
Male, Black, Not Hispanic	53	57	48	49	33	31	24	22	9	5
Female, Black, Not Hispanic	57	51	49	45	33	28	24	17	8	5
Male, Hispanic	84	74	74	68	58	45	44	35	19	13
Female, Hispanic	92	85	81	78	52	57	37	39	14	13

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Estimates of binge alcohol use include use by those who were heavy alcohol users.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2017 and 2018.

Table 2.32D Alcohol Use in Lifetime, Past Year, and Past Month and Binge and Heavy Alcohol Use in Past Month among Persons Aged 12 to 20, by Demographic Characteristics: Standard Errors of Percentages, 2017 and 2018

Demographic Characteristic	Lifetime Alcohol Use (2017)	Lifetime Alcohol Use (2018)	Past Year Alcohol Use (2017)	Past Year Alcohol Use (2018)	Past Month Alcohol Use (2017)	Past Month Alcohol Use (2018)	Past Month Binge Alcohol Use (2017)	Past Month Binge Alcohol Use (2018)	Past Month Heavy Alcohol Use (2017)	Past Month Heavy Alcohol Use (2018)
TOTAL	0.54	0.48	0.54	0.48	0.47	0.42	0.37	0.33	0.18	0.16
GENDER										
Male	0.64	0.63	0.64	0.62	0.57	0.50	0.46	0.42	0.24	0.22
Female	0.73	0.65	0.74	0.66	0.59	0.59	0.49	0.45	0.23	0.20
HISPANIC ORIGIN AND RACE										
Not Hispanic or Latino	0.59	0.55	0.59	0.55	0.52	0.49	0.43	0.39	0.21	0.20
White	0.69	0.67	0.70	0.67	0.65	0.60	0.54	0.50	0.29	0.28
Black or African American	1.15	1.16	1.08	1.11	0.80	0.79	0.63	0.51	0.23	0.13
AIAN	4.17	3.91	3.83	3.53	3.18	2.51	2.85	1.36	0.21	0.51
NHOPI	*	*	*	*	*	*	*	*	*	*
Asian	2.18	2.03	2.04	1.98	1.61	1.32	1.11	1.08	0.31	0.36
Two or More Races	2.09	2.05	2.09	1.90	1.73	1.56	1.36	1.25	0.47	0.36
Hispanic or Latino	1.05	0.90	1.00	0.87	0.83	0.71	0.61	0.54	0.26	0.21
GENDER/RACE/HISPANIC ORIGIN										
Male, White, Not Hispanic	0.87	0.85	0.86	0.84	0.80	0.74	0.66	0.63	0.39	0.38
Female, White, Not Hispanic	0.92	0.91	0.95	0.91	0.83	0.84	0.72	0.69	0.39	0.33
Male, Black, Not Hispanic	1.60	1.58	1.50	1.49	1.11	1.08	0.86	0.78	0.33	0.20
Female, Black, Not Hispanic	1.60	1.58	1.52	1.49	1.15	1.03	0.88	0.64	0.31	0.18
Male, Hispanic	1.39	1.15	1.32	1.12	1.11	0.86	0.88	0.72	0.41	0.27
Female, Hispanic	1.39	1.37	1.35	1.33	1.04	1.12	0.79	0.80	0.32	0.29

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Estimates of binge alcohol use include use by those who were heavy alcohol users.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2017 and 2018.

Table 2.32P Alcohol Use in Lifetime, Past Year, and Past Month and Binge and Heavy Alcohol Use in Past Month among Persons Aged 12 to 20, by Demographic Characteristics: P Values from Tests of Differences of Percentages, 2018 Versus 2017

Demographic Characteristic	Lifetime Alcohol Use (2017)	Lifetime Alcohol Use (2018)	Past Year Alcohol Use (2017)	Past Year Alcohol Use (2018)	Past Month Alcohol Use (2017)	Past Month Alcohol Use (2018)	Past Month Binge Alcohol Use (2017)	Past Month Binge Alcohol Use (2018)	Past Month Heavy Alcohol Use (2017)	Past Month Heavy Alcohol Use (2018)
TOTAL	0.0807		0.1183		0.1521		0.2497		0.4172	
GENDER										
Male	0.2669		0.1249		0.0402		0.2665		0.9851	
Female	0.1269		0.3837		0.8405		0.5316		0.2378	
HISPANIC ORIGIN AND RACE										
Not Hispanic or Latino	0.1262		0.1311		0.1797		0.2521		0.6209	
White	0.2739		0.3805		0.7681		0.5238		0.8216	
Black or African American	0.8602		0.8396		0.1380		0.0527		0.2102	
AIAN	0.2491		0.1466		0.8351		0.5568		0.5844	
NHOPI	*		*		*		*		*	
Asian	0.1705		0.1313		0.0515		0.7590		0.8839	
Two or More Races	0.2114		0.0824		0.0837		0.6400		0.2568	
Hispanic or Latino	0.3493		0.5861		0.5950		0.8429		0.3333	
GENDER/RACE/HISPANIC ORIGIN										
Male, White, Not Hispanic	0.2977		0.2256		0.2543		0.4192		0.5473	
Female, White, Not Hispanic	0.5272		0.8635		0.5325		0.8753		0.3533	
Male, Black, Not Hispanic	0.7972		0.9148		0.3310		0.5553		0.4389	
Female, Black, Not Hispanic	0.5981		0.8566		0.2447		0.0198		0.3067	
Male, Hispanic	0.6472		0.6523		0.3106		0.5279		0.2894	
Female, Hispanic	0.3784		0.7149		0.8516		0.6935		0.7982	

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Estimates of binge alcohol use that are used in the comparisons include use by those who were heavy alcohol users.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2017 and 2018.

Table 2.33C Alcohol Use in Lifetime, Past Year, and Past Month and Binge and Heavy Alcohol Use in Past Month among Persons Aged 21 or Older, by Demographic Characteristics: Standard Errors of Numbers in Thousands, 2017 and 2018

Demographic Characteristic	Lifetime Alcohol Use (2017)	Lifetime Alcohol Use (2018)	Past Year Alcohol Use (2017)	Past Year Alcohol Use (2018)	Past Month Alcohol Use (2017)	Past Month Alcohol Use (2018)	Past Month Binge Alcohol Use (2017)	Past Month Binge Alcohol Use (2018)	Past Month Heavy Alcohol Use (2017)	Past Month Heavy Alcohol Use (2018)
TOTAL	1,886	1,881	1,679	1,703	1,445	1,532	854	839	377	411
GENDER										
Male	1,229	1,168	1,083	1,074	970	976	619	598	312	331
Female	1,132	1,216	1,012	1,075	865	962	511	508	207	213
HISPANIC ORIGIN AND RACE										
Not Hispanic or Latino	1,801	1,859	1,590	1,658	1,380	1,483	805	790	351	376
White	1,651	1,649	1,446	1,466	1,271	1,320	720	699	323	348
Black or African American	632	603	525	520	436	430	277	289	118	120
AIAN	88	106	60	85	55	62	45	50	20	24
NHOPI	*	97	80	80	72	65	53	53	21	17
Asian	446	482	399	419	317	355	149	183	44	64
Two or More Races	221	208	182	163	138	146	86	93	59	39
Hispanic or Latino	725	688	617	583	529	472	352	344	137	138
GENDER/RACE/HISPANIC ORIGIN										
Male, White, Not Hispanic	1,013	1,021	881	929	801	843	495	505	266	286
Female, White, Not Hispanic	997	1,033	881	907	758	816	439	426	174	176
Male, Black, Not Hispanic	372	376	317	322	283	277	202	200	99	92
Female, Black, Not Hispanic	417	386	355	334	288	268	178	170	61	61
Male, Hispanic	520	484	459	427	405	361	293	265	112	112
Female, Hispanic	422	388	354	335	307	270	180	183	80	75

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Estimates of binge alcohol use include use by those who were heavy alcohol users.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2017 and 2018.

Table 2.33D Alcohol Use in Lifetime, Past Year, and Past Month and Binge and Heavy Alcohol Use in Past Month among Persons Aged 21 or Older, by Demographic Characteristics: Standard Errors of Percentages, 2017 and 2018

Demographic Characteristic	Lifetime Alcohol Use (2017)	Lifetime Alcohol Use (2018)	Past Year Alcohol Use (2017)	Past Year Alcohol Use (2018)	Past Month Alcohol Use (2017)	Past Month Alcohol Use (2018)	Past Month Binge Alcohol Use (2017)	Past Month Binge Alcohol Use (2018)	Past Month Heavy Alcohol Use (2017)	Past Month Heavy Alcohol Use (2018)
TOTAL	0.26	0.27	0.37	0.39	0.37	0.40	0.30	0.29	0.15	0.16
GENDER										
Male	0.31	0.31	0.46	0.48	0.51	0.53	0.46	0.43	0.26	0.27
Female	0.38	0.39	0.51	0.50	0.49	0.50	0.37	0.37	0.17	0.17
HISPANIC ORIGIN AND RACE										
Not Hispanic or Latino	0.28	0.27	0.39	0.41	0.41	0.43	0.33	0.32	0.17	0.18
White	0.26	0.26	0.42	0.45	0.45	0.48	0.38	0.36	0.20	0.21
Black or African American	0.78	0.79	0.96	0.99	0.94	0.97	0.81	0.83	0.40	0.41
AIAN	2.39	3.93	3.74	4.90	3.55	4.33	3.15	3.36	1.55	1.70
NHOPI	*	4.41	5.45	5.93	5.32	5.82	4.94	5.18	2.19	1.99
Asian	1.82	1.70	1.82	1.80	1.70	1.76	1.03	1.16	0.33	0.47
Two or More Races	1.40	1.57	2.60	2.76	2.63	2.71	2.01	2.06	1.46	0.97
Hispanic or Latino	0.76	0.76	0.97	0.92	1.01	0.96	0.82	0.78	0.36	0.35
GENDER/RACE/HISPANIC ORIGIN										
Male, White, Not Hispanic	0.31	0.29	0.52	0.57	0.60	0.62	0.54	0.54	0.34	0.36
Female, White, Not Hispanic	0.39	0.39	0.58	0.57	0.59	0.61	0.48	0.47	0.22	0.22
Male, Black, Not Hispanic	1.10	1.08	1.31	1.45	1.38	1.49	1.33	1.32	0.76	0.71
Female, Black, Not Hispanic	1.10	1.12	1.31	1.31	1.28	1.22	1.00	0.97	0.39	0.38
Male, Hispanic	0.86	0.92	1.32	1.26	1.42	1.41	1.29	1.20	0.60	0.58
Female, Hispanic	1.19	1.12	1.38	1.27	1.34	1.18	0.94	0.87	0.42	0.39

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Estimates of binge alcohol use include use by those who were heavy alcohol users.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2017 and 2018.

Table 2.33P Alcohol Use in Lifetime, Past Year, and Past Month and Binge and Heavy Alcohol Use in Past Month among Persons Aged 21 or Older, by Demographic Characteristics: P Values from Tests of Differences of Percentages, 2018 Versus 2017

Demographic Characteristic	Lifetime Alcohol Use (2017)	Lifetime Alcohol Use (2018)	Past Year Alcohol Use (2017)	Past Year Alcohol Use (2018)	Past Month Alcohol Use (2017)	Past Month Alcohol Use (2018)	Past Month Binge Alcohol Use (2017)	Past Month Binge Alcohol Use (2018)	Past Month Heavy Alcohol Use (2017)	Past Month Heavy Alcohol Use (2018)
TOTAL	0.7782		0.8891		0.2657		0.8222		0.7187	
GENDER										
Male	0.4384		0.9115		0.2139		0.6966		0.7337	
Female	0.8494		0.7689		0.6917		0.4206		0.9008	
HISPANIC ORIGIN AND RACE										
Not Hispanic or Latino	0.2946		0.5182		0.9675		0.5300		0.9041	
White	0.2659		0.3973		0.8544		0.8743		0.8235	
Black or African American	0.8706		0.8727		0.9146		0.5330		0.9321	
AIAN	0.1649		0.7303		0.2574		0.2035		0.7842	
NHOPI	*		0.8077		0.2127		0.8273		0.7765	
Asian	0.5040		0.6723		0.4680		0.2148		0.1951	
Two or More Races	0.8933		0.4080		0.4212		0.3558		0.1768	
Hispanic or Latino	0.2046		0.0824		0.0135		0.3939		0.2337	
GENDER/RACE/HISPANIC ORIGIN										
Male, White, Not Hispanic	0.0411		0.1012		0.9409		0.7642		0.6309	
Female, White, Not Hispanic	0.9309		0.8376		0.7337		0.9164		0.7320	
Male, Black, Not Hispanic	0.4977		0.9524		0.4734		0.9281		0.5177	
Female, Black, Not Hispanic	0.7586		0.8763		0.4087		0.3920		0.3822	
Male, Hispanic	0.0309		0.0547		0.0451		0.0790		0.0823	
Female, Hispanic	1.0000		0.5819		0.1319		0.3096		0.7574	

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Estimates of binge alcohol use that are used in the comparisons include use by those who were heavy alcohol users.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2017 and 2018.

Table 2.34C Alcohol Use in Lifetime, Past Year, and Past Month and Binge and Heavy Alcohol Use in Past Month among Persons Aged 12 to 20, by Geographic and Socioeconomic Characteristics: Standard Errors of Numbers in Thousands, 2017 and 2018

Geographic/Socioeconomic Characteristic	Lifetime Alcohol Use (2017)	Lifetime Alcohol Use (2018)	Past Year Alcohol Use (2017)	Past Year Alcohol Use (2018)	Past Month Alcohol Use (2017)	Past Month Alcohol Use (2018)	Past Month Binge Alcohol Use (2017)	Past Month Binge Alcohol Use (2018)	Past Month Heavy Alcohol Use (2017)	Past Month Heavy Alcohol Use (2018)
TOTAL	300	262	280	246	210	189	159	141	69	63
GEOGRAPHIC REGION										
Northeast	122	118	118	112	92	94	80	68	43	34
Midwest	120	124	113	120	89	94	72	74	34	32
South	186	151	171	140	132	107	88	78	30	32
West	145	123	133	112	92	88	70	64	25	26
COUNTY TYPE										
Large Metro	238	197	220	182	161	136	120	103	45	38
Small Metro	174	163	161	156	121	122	92	90	49	44
Nonmetro	100	90	87	81	56	58	41	42	14	21
Urbanized	76	55	67	50	45	38	32	28	11	14
Less Urbanized	70	72	59	64	37	43	26	29	8	12
Completely Rural	21	31	19	25	14	17	10	12	5	8
POVERTY LEVEL¹										
Less Than 100%	170	132	154	123	118	98	77	77	32	31
100-199%	114	102	99	93	69	65	55	49	20	19
200% or More	182	179	170	164	121	116	98	87	43	36
HEALTH INSURANCE²										
Private	228	212	218	203	175	157	133	118	58	52
Medicaid/CHIP	129	121	112	105	75	71	55	52	24	18
Other ³	56	53	51	47	39	34	30	29	12	14
No Coverage	77	69	69	64	50	46	41	37	16	15

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Estimates of binge alcohol use include use by those who were heavy alcohol users.

¹ Respondents aged 18 to 22 who were living in a college dormitory were excluded.

² Respondents could indicate multiple types of health insurance; thus, these response categories are not mutually exclusive.

³ Other Health Insurance is defined as having Medicare, military-related health care, or any other type of health insurance.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2017 and 2018.

Table 2.34D Alcohol Use in Lifetime, Past Year, and Past Month and Binge and Heavy Alcohol Use in Past Month among Persons Aged 12 to 20, by Geographic and Socioeconomic Characteristics: Standard Errors of Percentages, 2017 and 2018

Geographic/Socioeconomic Characteristic	Lifetime Alcohol Use (2017)	Lifetime Alcohol Use (2018)	Past Year Alcohol Use (2017)	Past Year Alcohol Use (2018)	Past Month Alcohol Use (2017)	Past Month Alcohol Use (2018)	Past Month Binge Alcohol Use (2017)	Past Month Binge Alcohol Use (2018)	Past Month Heavy Alcohol Use (2017)	Past Month Heavy Alcohol Use (2018)
TOTAL	0.54	0.48	0.54	0.48	0.47	0.42	0.37	0.33	0.18	0.16
GEOGRAPHIC REGION										
Northeast	1.25	1.17	1.31	1.18	1.17	1.18	1.10	0.90	0.66	0.52
Midwest	0.95	1.04	0.97	1.07	0.89	0.95	0.76	0.80	0.40	0.37
South	0.93	0.78	0.90	0.76	0.79	0.65	0.55	0.50	0.21	0.22
West	1.08	0.89	1.04	0.89	0.84	0.79	0.69	0.64	0.27	0.28
COUNTY TYPE										
Large Metro	0.77	0.65	0.76	0.64	0.64	0.53	0.50	0.44	0.20	0.18
Small Metro	0.92	0.89	0.92	0.91	0.84	0.86	0.69	0.66	0.41	0.35
Nonmetro	1.08	1.09	1.06	1.08	0.85	0.93	0.69	0.70	0.27	0.38
Urbanized	1.75	1.62	1.70	1.60	1.43	1.46	1.20	1.10	0.46	0.62
Less Urbanized	1.47	1.66	1.48	1.66	1.12	1.31	0.86	0.97	0.30	0.44
Completely Rural	3.30	3.78	3.25	3.32	2.78	3.15	2.03	2.14	1.33	1.59
POVERTY LEVEL¹										
Less Than 100%	1.27	1.03	1.24	1.04	1.08	0.94	0.75	0.77	0.35	0.34
100-199%	0.98	0.92	0.93	0.89	0.73	0.72	0.62	0.57	0.24	0.23
200% or More	0.61	0.61	0.59	0.59	0.51	0.47	0.44	0.39	0.20	0.18
HEALTH INSURANCE²										
Private	0.67	0.65	0.67	0.65	0.64	0.58	0.52	0.47	0.25	0.23
Medicaid/CHIP	0.78	0.71	0.74	0.66	0.55	0.50	0.42	0.38	0.19	0.13
Other ³	2.02	1.78	1.97	1.69	1.72	1.41	1.40	1.24	0.62	0.62
No Coverage	1.85	1.62	1.87	1.59	1.53	1.34	1.31	1.19	0.60	0.53

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Estimates of binge alcohol use include use by those who were heavy alcohol users.

¹ Respondents aged 18 to 22 who were living in a college dormitory were excluded.

² Respondents could indicate multiple types of health insurance; thus, these response categories are not mutually exclusive.

³ Other Health Insurance is defined as having Medicare, military-related health care, or any other type of health insurance.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2017 and 2018.

Table 2.34P Alcohol Use in Lifetime, Past Year, and Past Month and Binge and Heavy Alcohol Use in Past Month among Persons Aged 12 to 20, by Geographic and Socioeconomic Characteristics: *P* Values from Tests of Differences of Percentages, 2018 Versus 2017

Geographic/Socioeconomic Characteristic	Lifetime Alcohol Use (2017)	Lifetime Alcohol Use (2018)	Past Year Alcohol Use (2017)	Past Year Alcohol Use (2018)	Past Month Alcohol Use (2017)	Past Month Alcohol Use (2018)	Past Month Binge Alcohol Use (2017)	Past Month Binge Alcohol Use (2018)	Past Month Heavy Alcohol Use (2017)	Past Month Heavy Alcohol Use (2018)
TOTAL	0.0807		0.1183		0.1521		0.2497		0.4172	
GEOGRAPHIC REGION										
Northeast	0.3185		0.2241		0.1533		0.1544		0.3575	
Midwest	0.3483		0.4889		0.5397		0.3204		0.5719	
South	0.1139		0.4240		0.7671		0.4236		0.8822	
West	0.9448		0.5902		0.5432		0.3543		0.9572	
COUNTY TYPE										
Large Metro	0.2882		0.0990		0.0723		0.4051		0.2023	
Small Metro	0.2690		0.6247		0.6722		0.3130		0.3116	
Nonmetro	0.1654		0.7473		0.7085		0.9357		0.0179	
Urbanized	0.1851		0.5598		0.9664		0.7552		0.2668	
Less Urbanized	0.7217		0.5757		0.2559		0.4644		0.0044	
Completely Rural	0.5231		0.2796		0.2853		0.2081		0.9333	
POVERTY LEVEL¹										
Less Than 100%	0.3248		0.4565		0.4354		0.3990		0.9040	
100-199%	0.1539		0.2508		0.3790		0.3448		0.6313	
200% or More	0.2333		0.1826		0.1566		0.0317		0.1302	
HEALTH INSURANCE²										
Private	0.1286		0.1811		0.4064		0.3834		0.6567	
Medicaid/CHIP	0.5287		0.3282		0.3190		0.2277		0.1350	
Other ³	0.3742		0.2474		0.2650		0.6687		0.9594	
No Coverage	0.4401		0.8867		0.3705		0.4755		0.2511	

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Estimates of binge alcohol use that are used in the comparisons include use by those who were heavy alcohol users.

¹ Respondents aged 18 to 22 who were living in a college dormitory were excluded.

² Respondents could indicate multiple types of health insurance; thus, these response categories are not mutually exclusive.

³ Other Health Insurance is defined as having Medicare, military-related health care, or any other type of health insurance.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2017 and 2018.

Table 2.35C Alcohol Use in Lifetime, Past Year, and Past Month and Binge and Heavy Alcohol Use in Past Month among Persons Aged 21 or Older, by Geographic and Socioeconomic Characteristics: Standard Errors of Numbers in Thousands, 2017 and 2018

Geographic/Socioeconomic Characteristic	Lifetime Alcohol Use (2017)	Lifetime Alcohol Use (2018)	Past Year Alcohol Use (2017)	Past Year Alcohol Use (2018)	Past Month Alcohol Use (2017)	Past Month Alcohol Use (2018)	Past Month Binge Alcohol Use (2017)	Past Month Binge Alcohol Use (2018)	Past Month Heavy Alcohol Use (2017)	Past Month Heavy Alcohol Use (2018)
TOTAL	1,886	1,881	1,679	1,703	1,445	1,532	854	839	377	411
GEOGRAPHIC REGION										
Northeast	730	723	687	631	621	565	350	362	166	160
Midwest	719	785	645	726	567	645	332	383	162	191
South	1,155	1,188	990	1,044	842	911	492	495	224	241
West	1,012	1,095	909	980	834	905	491	457	203	213
COUNTY TYPE										
Large Metro	1,560	1,698	1,416	1,540	1,272	1,369	707	704	304	335
Small Metro	1,222	1,245	1,003	1,032	842	902	477	468	199	193
Nonmetro	840	886	641	720	515	578	312	319	136	152
Urbanized	634	649	481	525	379	434	212	229	91	97
Less Urbanized	647	658	496	530	401	409	232	249	96	113
Completely Rural	356	366	293	283	233	221	132	125	43	55
POVERTY LEVEL¹										
Less Than 100%	552	563	472	426	390	355	287	273	133	128
100-199%	690	674	564	544	472	463	315	316	153	137
200% or More	1,759	1,732	1,578	1,572	1,367	1,420	745	737	331	363
HEALTH INSURANCE²										
Private	1,659	1,628	1,498	1,496	1,304	1,353	742	717	321	345
Medicaid/CHIP	564	563	448	452	357	374	268	270	122	135
Other ³	1,083	1,074	901	924	759	826	379	370	177	176
No Coverage	444	451	390	374	343	310	247	249	131	122

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NOTE: Estimates of binge alcohol use include use by those who were heavy alcohol users.

¹ Respondents aged 18 to 22 who were living in a college dormitory were excluded.

² Respondents could indicate multiple types of health insurance; thus, these response categories are not mutually exclusive.

³ Other Health Insurance is defined as having Medicare, military-related health care, or any other type of health insurance.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2017 and 2018.

Table 2.35D Alcohol Use in Lifetime, Past Year, and Past Month and Binge and Heavy Alcohol Use in Past Month among Persons Aged 21 or Older, by Geographic and Socioeconomic Characteristics: Standard Errors of Percentages, 2017 and 2018

Geographic/Socioeconomic Characteristic	Lifetime Alcohol Use (2017)	Lifetime Alcohol Use (2018)	Past Year Alcohol Use (2017)	Past Year Alcohol Use (2018)	Past Month Alcohol Use (2017)	Past Month Alcohol Use (2018)	Past Month Binge Alcohol Use (2017)	Past Month Binge Alcohol Use (2018)	Past Month Heavy Alcohol Use (2017)	Past Month Heavy Alcohol Use (2018)
TOTAL	0.26	0.27	0.37	0.39	0.37	0.40	0.30	0.29	0.15	0.16
GEOGRAPHIC REGION										
Northeast	0.66	0.63	0.84	0.82	0.93	0.89	0.72	0.76	0.38	0.37
Midwest	0.46	0.47	0.67	0.71	0.72	0.75	0.57	0.62	0.32	0.36
South	0.46	0.46	0.62	0.65	0.61	0.65	0.45	0.47	0.24	0.25
West	0.55	0.61	0.75	0.86	0.84	0.92	0.74	0.65	0.35	0.35
COUNTY TYPE										
Large Metro	0.38	0.39	0.51	0.55	0.56	0.59	0.44	0.43	0.22	0.23
Small Metro	0.42	0.41	0.63	0.63	0.60	0.67	0.51	0.51	0.26	0.26
Nonmetro	0.66	0.67	0.85	0.88	0.88	0.88	0.65	0.69	0.37	0.41
Urbanized	1.01	0.97	1.31	1.32	1.36	1.31	0.97	0.93	0.57	0.56
Less Urbanized	0.97	1.00	1.21	1.43	1.26	1.37	0.97	1.09	0.52	0.63
Completely Rural	2.05	2.22	2.39	2.88	2.60	3.18	2.15	2.76	0.99	1.54
POVERTY LEVEL¹										
Less Than 100%	0.81	0.82	0.98	0.92	0.92	0.89	0.79	0.74	0.42	0.41
100-199%	0.66	0.69	0.82	0.80	0.78	0.81	0.61	0.61	0.32	0.29
200% or More	0.26	0.27	0.39	0.41	0.43	0.45	0.37	0.36	0.20	0.21
HEALTH INSURANCE²										
Private	0.26	0.28	0.40	0.41	0.42	0.44	0.37	0.36	0.19	0.20
Medicaid/CHIP	0.83	0.81	0.94	0.97	0.86	0.93	0.70	0.73	0.36	0.40
Other ³	0.61	0.58	0.82	0.81	0.80	0.83	0.51	0.51	0.26	0.25
No Coverage	0.80	0.80	0.97	0.92	1.02	0.96	0.91	0.89	0.56	0.50

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NOTE: Estimates of binge alcohol use include use by those who were heavy alcohol users.

¹ Respondents aged 18 to 22 who were living in a college dormitory were excluded.

² Respondents could indicate multiple types of health insurance; thus, these response categories are not mutually exclusive.

³ Other Health Insurance is defined as having Medicare, military-related health care, or any other type of health insurance.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2017 and 2018.

Table 2.35P Alcohol Use in Lifetime, Past Year, and Past Month and Binge and Heavy Alcohol Use in Past Month among Persons Aged 21 or Older, by Geographic and Socioeconomic Characteristics: *P* Values from Tests of Differences of Percentages, 2018 Versus 2017

Geographic/Socioeconomic Characteristic	Lifetime Alcohol Use (2017)	Lifetime Alcohol Use (2018)	Past Year Alcohol Use (2017)	Past Year Alcohol Use (2018)	Past Month Alcohol Use (2017)	Past Month Alcohol Use (2018)	Past Month Binge Alcohol Use (2017)	Past Month Binge Alcohol Use (2018)	Past Month Heavy Alcohol Use (2017)	Past Month Heavy Alcohol Use (2018)
TOTAL	0.7782		0.8891		0.2657		0.8222		0.7187	
GEOGRAPHIC REGION										
Northeast	0.4538		0.1685		0.1262		0.5314		0.9316	
Midwest	0.9602		0.6233		0.6097		0.2531		0.6878	
South	0.2476		0.5950		0.7307		0.6652		0.3201	
West	0.8832		0.8468		0.3889		0.7036		0.3243	
COUNTY TYPE										
Large Metro	0.8949		0.7060		0.2734		0.4419		0.3988	
Small Metro	0.8984		0.9535		0.6204		0.3453		0.0049	
Nonmetro	0.7674		0.5556		0.8011		0.7177		0.4333	
Urbanized	0.4560		0.4563		0.3435		0.6058		0.8192	
Less Urbanized	0.8066		0.5408		0.9691		0.7054		0.1394	
Completely Rural	0.7360		0.1272		0.0714		0.3957		0.6727	
POVERTY LEVEL¹										
Less Than 100%	0.6015		0.7756		0.4028		0.6857		0.7605	
100-199%	0.7507		0.6513		0.3169		0.8166		0.3397	
200% or More	0.6845		0.7977		0.6515		0.9940		0.9309	
HEALTH INSURANCE²										
Private	0.7472		0.8961		0.3950		0.9760		0.8194	
Medicaid/CHIP	0.9867		0.6239		0.6616		0.9874		0.1997	
Other ³	0.5622		0.9213		0.8344		0.4952		0.3051	
No Coverage	0.9467		0.4526		0.1012		0.4106		0.0764	

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Estimates of binge alcohol use that are used in the comparisons include use by those who were heavy alcohol users.

¹ Respondents aged 18 to 22 who were living in a college dormitory were excluded.

² Respondents could indicate multiple types of health insurance; thus, these response categories are not mutually exclusive.

³ Other Health Insurance is defined as having Medicare, military-related health care, or any other type of health insurance.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2017 and 2018.

Table 3.1A Perceived Great Risk of Harm Associated with Substance Use and Perceived Availability of Substances among Persons Aged 12 or Older, by Age Group: Numbers in Thousands, 2017 and 2018

Specific Substance Risk/Availability	Aged 12+ (2017)	Aged 12+ (2018)	Aged 12-17 (2017)	Aged 12-17 (2018)	Aged 18+ (2017)	Aged 18+ (2018)	Aged 18-25 (2017)	Aged 18-25 (2018)	Aged 26+ (2017)	Aged 26+ (2018)
PERCEPTIONS OF GREAT RISK¹										
Cigarettes										
Smoke One or More Packs Per Day	193,606	195,014	16,502 ^a	15,974	177,104	179,039	22,701	22,827	154,403	156,212
Marijuana										
Smoke Once a Month	69,813 ^a	67,271	5,956 ^a	5,533	63,856	61,738	4,180	4,038	59,676	57,699
Smoke Once or Twice a Week	85,335 ^a	82,311	9,201 ^a	8,486	76,134	73,826	5,233	5,185	70,902 ^a	68,641
Cocaine										
Use Once a Month	190,719	191,507	13,467 ^a	13,094	177,252	178,414	21,346	21,046	155,906	157,367
Use Once or Twice a Week	232,451	232,872	19,421	19,263	213,029	213,609	28,242 ^a	27,763	184,787	185,845
Heroin										
Try Once or Twice	230,901	231,827	15,986 ^a	15,538	214,915	216,289	27,951	27,723	186,964 ^a	188,566
Use Once or Twice a Week	252,940	253,644	20,290 ^a	20,003	232,651 ^a	233,641	31,805 ^a	31,332	200,846 ^a	202,309
LSD										
Try Once or Twice	180,615	178,852	11,622 ^a	11,071	168,994	167,781	17,380 ^a	16,644	151,614	151,137
Use Once or Twice a Week	219,168 ^a	217,280	16,507 ^a	15,956	202,661	201,324	24,030 ^a	23,323	178,631	178,000
Alcohol										
Have Five or More Drinks Once or Twice a Week	120,217	121,787	10,656	10,550	109,561	111,237	12,934	12,645	96,627	98,593
Have Four or Five Drinks Nearly Every Day	185,738	185,462	15,981	15,723	169,757	169,738	21,553	21,403	148,204	148,335
PERCEIVED AVAILABILITY²										
Fairly or Very Easy to Obtain										
Marijuana	159,365 ^a	162,424	11,107	11,086	148,259 ^a	151,338	25,153	24,875	123,106 ^a	126,463
Cocaine	57,401	56,897	3,034 ^a	2,790	54,367	54,107	8,893	8,866	45,474	45,241
Crack	47,848	46,820	2,677	2,512	45,171	44,309	5,214	5,081	39,957	39,228
Heroin	43,678	42,862	1,995	1,921	41,683	40,941	5,107 ^a	4,777	36,576	36,164
LSD	35,493	36,560	2,891	2,767	32,603	33,793	6,679	6,899	25,923	26,894
Approached in the Past Month by Someone Selling Drugs	15,468	15,613	2,704	2,546	12,765	13,067	4,876 ^a	4,499	7,889	8,568

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

^a The difference between this estimate and the 2018 estimate is statistically significant at the .05 level. Rounding may make the estimates appear identical.

¹ Respondents with unknown Perception of Risk data were excluded from the respective analyses.

² Respondents with unknown Perceived Availability data were excluded from the respective analyses.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2017 and 2018.

Table 3.1B Perceived Great Risk of Harm Associated with Substance Use and Perceived Availability of Substances among Persons Aged 12 or Older, by Age Group: Percentages, 2017 and 2018

Specific Substance Risk/Availability	Aged 12+ (2017)	Aged 12+ (2018)	Aged 12-17 (2017)	Aged 12-17 (2018)	Aged 18+ (2017)	Aged 18+ (2018)	Aged 18-25 (2017)	Aged 18-25 (2018)	Aged 26+ (2017)	Aged 26+ (2018)
PERCEPTIONS OF GREAT RISK¹										
Cigarettes										
Smoke One or More Packs Per Day	71.6	71.8	67.2 ^a	65.3	72.1	72.5	66.6	67.5	73.0	73.2
Marijuana										
Smoke Once a Month	26.1 ^a	25.0	24.4 ^a	22.8	26.3 ^a	25.2	12.3	12.0	28.5 ^a	27.3
Smoke Once or Twice a Week	31.9 ^a	30.6	37.7 ^a	34.9	31.4 ^a	30.2	15.4	15.4	34.0 ^a	32.5
Cocaine										
Use Once a Month	71.3	71.2	55.6 ^a	54.2	72.9	72.9	63.0	62.7	74.5	74.5
Use Once or Twice a Week	86.8	86.5	80.1	79.6	87.5	87.2	83.3	82.6	88.2	87.9
Heroin										
Try Once or Twice	86.4	86.2	66.3 ^a	64.5	88.3	88.4	82.6	82.5	89.3	89.3
Use Once or Twice a Week	94.5	94.3	84.0	83.0	95.6	95.4	93.9	93.3	95.8	95.7
LSD										
Try Once or Twice	68.2 ^a	67.1	49.6 ^a	47.5	70.0 ^a	69.0	51.8 ^a	49.9	72.9 ^a	72.0
Use Once or Twice a Week	82.7 ^a	81.5	70.4 ^a	68.4	83.9 ^a	82.8	71.7 ^a	70.0	85.9 ^a	84.8
Alcohol										
Have Five or More Drinks Once or Twice a Week	44.6	45.0	43.6	43.2	44.7	45.1	37.9	37.5	45.8	46.4
Have Four or Five Drinks Nearly Every Day	68.9	68.5	65.2	64.4	69.2	68.9	63.2	63.4	70.2	69.7
PERCEIVED AVAILABILITY²										
Fairly or Very Easy to Obtain										
Marijuana	61.0	61.7	46.1	46.0	62.5	63.3	74.6	74.2	60.5	61.5
Cocaine	22.4	22.0	12.8 ^a	11.7	23.4	23.0	26.8	26.8	22.8	22.4
Crack	18.7	18.2	11.3	10.6	19.5	18.9	15.8	15.4	20.1	19.5
Heroin	17.1	16.6	8.4	8.1	18.0	17.5	15.4	14.5	18.4	18.0
LSD	13.9	14.2	12.4	11.9	14.1	14.5	20.2	20.9	13.1	13.4
Approached in the Past Month by Someone Selling Drugs	5.7	5.7	10.9	10.3	5.2	5.3	14.2 ^a	13.2	3.7	4.0

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

^a The difference between this estimate and the 2018 estimate is statistically significant at the .05 level. Rounding may make the estimates appear identical.

¹ Respondents with unknown Perception of Risk data were excluded from the respective analyses.

² Respondents with unknown Perceived Availability data were excluded from the respective analyses.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2017 and 2018.

Table 3.2A Perceived Great Risk of Harm Associated with Cigarette and Alcohol Use among Persons Aged 12 to 17, by Demographic and Geographic Characteristics: Numbers in Thousands, 2017 and 2018

Demographic/Geographic Characteristic	CIGARETTES		ALCOHOL			
	Smoke One or More Packs Per Day		Have Five or More Drinks Once or Twice a Week		Have Four or Five Drinks Nearly Every Day	
	2017	2018	2017	2018	2017	2018
TOTAL	16,502 ^a	15,974	10,656	10,550	15,981	15,723
AGE GROUP						
12-13	4,999	4,891	3,326	3,327	4,962	4,969
14-15	5,598	5,400	3,677	3,516	5,459	5,208
16-17	5,905	5,684	3,653	3,706	5,561	5,546
GENDER						
Male	8,175 ^a	7,908	5,077	4,947	7,652	7,486
Female	8,327 ^a	8,067	5,579	5,603	8,330	8,238
HISPANIC ORIGIN AND RACE						
Not Hispanic or Latino	12,468 ^a	12,036	7,873	7,832	12,074	11,929
White	8,672	8,422	4,941	4,883	8,248	8,057
Black or African American	2,123	2,039	1,768	1,790	2,163	2,132
AIAN	66	87	60	65	81	90
NHOPI	*	*	*	*	*	*
Asian	978	965	691	744	963	1,100
Two or More Races	560	487	367	313	541	499
Hispanic or Latino	4,034	3,939	2,783	2,718	3,907	3,794
COUNTY TYPE						
Large Metro	9,767 ^a	9,121	6,375	6,152	9,592	9,087
Small Metro	4,523	4,695	2,805	3,037	4,286 ^a	4,638
Nonmetro	2,212	2,159	1,476	1,361	2,104	1,999
Urbanized	950	914	634	569	908	839
Less Urbanized	1,106	1,055	725	635	1,054	965
Completely Rural	156	189	117	157	142	196

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Respondents with unknown Perception of Risk data were excluded from the respective analyses.

^a The difference between this estimate and the 2018 estimate is statistically significant at the .05 level. Rounding may make the estimates appear identical.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2017 and 2018.

Table 3.2B Perceived Great Risk of Harm Associated with Cigarette and Alcohol Use among Persons Aged 12 to 17, by Demographic and Geographic Characteristics: Percentages, 2017 and 2018

Demographic/Geographic Characteristic	CIGARETTES		ALCOHOL			
	Smoke One or More Packs Per Day		Have Five or More Drinks Once or Twice a Week		Have Four or Five Drinks Nearly Every Day	
	2017	2018	2017	2018	2017	2018
TOTAL	67.2 ^a	65.3	43.6	43.2	65.2	64.4
AGE GROUP						
12-13	65.6	64.0	43.9	43.7	65.3	65.1
14-15	66.8	65.1	44.0	42.4	65.2 ^a	62.8
16-17	69.1 ^a	66.8	42.8	43.6	65.2	65.2
GENDER						
Male	65.3	63.5	40.8	39.9	61.4	60.4
Female	69.2 ^a	67.2	46.4	46.7	69.2	68.5
HISPANIC ORIGIN AND RACE						
Not Hispanic or Latino	66.8 ^a	65.0	42.3	42.4	64.8	64.4
White	67.0	65.8	38.2	38.2	63.8	62.9
Black or African American	63.8	62.1	53.9	54.7	65.7	65.1
AIAN	42.9 ^a	56.5	38.7	41.7	52.3	57.6
NHOPI	*	*	*	*	*	*
Asian	75.0 ^a	68.1	52.9	53.0	74.1	77.6
Two or More Races	66.9	63.0	43.8	40.8	64.6	64.9
Hispanic or Latino	68.5	66.4	47.5	45.9	66.5	64.1
COUNTY TYPE						
Large Metro	68.6	66.7	44.9	45.1	67.5	66.5
Small Metro	66.6 ^a	64.2	41.5	41.5	63.3	63.3
Nonmetro	62.9	62.4	42.0	39.6	60.0	58.0
Urbanized	63.5	64.6	42.6	40.7	60.9	60.0
Less Urbanized	63.5	62.4	41.7	37.6	60.7	57.0
Completely Rural	55.3	53.1	41.2	44.4	50.4	54.6

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Respondents with unknown Perception of Risk data were excluded from the respective analyses.

^a The difference between this estimate and the 2018 estimate is statistically significant at the .05 level. Rounding may make the estimates appear identical.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2017 and 2018.

Table 3.3A Perceived Great Risk of Harm Associated with Marijuana and Cocaine Use among Persons Aged 12 to 17, by Demographic and Geographic Characteristics: Numbers in Thousands, 2017 and 2018

Demographic/Geographic Characteristic	MARIJUANA				COCAINE			
	Smoke Once a Month		Smoke Once or Twice a Week		Use Once a Month		Use Once or Twice a Week	
	2017	2018	2017	2018	2017	2018	2017	2018
TOTAL	5,956 ^a	5,533	9,201 ^a	8,486	13,467 ^a	13,094	19,421	19,263
AGE GROUP								
12-13	2,611	2,470	3,938	3,678	3,472	3,474	5,529	5,501
14-15	1,960 ^a	1,746	3,139 ^a	2,762	4,535	4,315	6,657	6,609
16-17	1,386	1,317	2,124	2,045	5,460	5,305	7,235	7,153
GENDER								
Male	2,848	2,699	4,365 ^a	4,019	6,999 ^a	6,692	9,905	9,725
Female	3,108 ^a	2,834	4,836 ^a	4,467	6,468	6,402	9,517	9,538
HISPANIC ORIGIN AND RACE								
Not Hispanic or Latino	4,502 ^a	4,221	7,016 ^a	6,585	10,136	9,948	14,948	14,749
White	3,019	2,784	4,963 ^a	4,594	6,884	6,817	10,604	10,384
Black or African American	841	804	1,048	1,036	1,972	1,920	2,467	2,500
AIAN	30	32	35	45	79	87	105	114
NHOPI	*	*	*	*	*	*	*	*
Asian	413	460	677	685	701	670	1,055	1,083
Two or More Races	172 ^a	117	260 ^a	205	458	420	659	618
Hispanic or Latino	1,454	1,312	2,185 ^a	1,900	3,331	3,146	4,473	4,513
COUNTY TYPE								
Large Metro	3,361	3,141	5,330 ^a	4,792	7,816 ^a	7,269	11,250	10,722
Small Metro	1,639	1,559	2,539	2,422	3,659	3,864	5,355 ^a	5,764
Nonmetro	956 ^a	832	1,331	1,272	1,992	1,961	2,816	2,777
Urbanized	400 ^a	307	542	498	867	781	1,194	1,140
Less Urbanized	477	432	661	635	976	983	1,391	1,359
Completely Rural	80	94	128	139	148	196	231	278

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Respondents with unknown Perception of Risk data were excluded from the respective analyses.

^a The difference between this estimate and the 2018 estimate is statistically significant at the .05 level. Rounding may make the estimates appear identical.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2017 and 2018.

Table 3.3B Perceived Great Risk of Harm Associated with Marijuana and Cocaine Use among Persons Aged 12 to 17, by Demographic and Geographic Characteristics: Percentages, 2017 and 2018

Demographic/Geographic Characteristic	MARIJUANA				COCAINE			
	Smoke Once a Month		Smoke Once or Twice a Week		Use Once a Month		Use Once or Twice a Week	
	2017	2018	2017	2018	2017	2018	2017	2018
TOTAL	24.4 ^a	22.8	37.7 ^a	34.9	55.6 ^a	54.2	80.1	79.6
AGE GROUP								
12-13	34.8	32.8	52.4 ^a	48.7	46.6	46.3	74.2	73.1
14-15	23.5 ^a	21.1	37.6 ^a	33.5	54.8	52.6	80.2	80.4
16-17	16.2	15.5	24.9	24.1	64.4	62.8	85.2	84.6
GENDER								
Male	22.9	21.9	35.1 ^a	32.5	56.8 ^a	54.5	80.2	79.1
Female	26.0 ^a	23.7	40.4 ^a	37.4	54.5	53.9	80.0	80.1
HISPANIC ORIGIN AND RACE								
Not Hispanic or Latino	24.3 ^a	23.0	37.8 ^a	35.8	55.1	54.4	81.1	80.5
White	23.5	21.9	38.6 ^a	36.1	53.9	53.9	82.9	82.0
Black or African American	25.7	24.5	31.9	31.6	60.4	59.0	75.4	76.8
AIAN	19.4	20.8	22.6	28.9	51.3	56.5	68.5	74.1
NHOPI	*	*	*	*	*	*	*	*
Asian	31.6	33.1	51.8	49.4	54.6	48.4	82.5	77.8
Two or More Races	20.7 ^a	15.4	31.4	26.8	55.2	55.7	79.9	81.8
Hispanic or Latino	24.8	22.2	37.3 ^a	32.2	57.4 ^a	53.5	76.8	76.8
COUNTY TYPE								
Large Metro	23.8	23.1	37.6 ^a	35.2	55.7	53.8	79.9	79.2
Small Metro	24.3 ^a	21.5	37.7 ^a	33.3	54.7	53.5	80.0	79.6
Nonmetro	27.4 ^a	24.3	38.1	37.0	57.2	57.3	80.9	81.1
Urbanized	26.9 ^a	22.0	36.5	35.5	58.5	56.0	80.6	81.5
Less Urbanized	27.7	25.6	38.4	37.7	56.7	58.5	80.9	80.9
Completely Rural	28.5	26.6	45.4	39.3	52.9	56.4	82.0	80.4

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Respondents with unknown Perception of Risk data were excluded from the respective analyses.

^a The difference between this estimate and the 2018 estimate is statistically significant at the .05 level. Rounding may make the estimates appear identical.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2017 and 2018.

Table 3.4A Perceived Great Risk of Harm Associated with Heroin and LSD Use among Persons Aged 12 to 17, by Demographic and Geographic Characteristics: Numbers in Thousands, 2017 and 2018

Demographic/Geographic Characteristic	HEROIN				LSD			
	Try Once or Twice		Use Once or Twice a Week		Try Once or Twice		Use Once or Twice a Week	
	2017	2018	2017	2018	2017	2018	2017	2018
TOTAL	15,986 ^a	15,538	20,290 ^a	20,003	11,622 ^a	11,071	16,507 ^a	15,956
AGE GROUP								
12-13	4,014	3,942	5,629	5,499	3,220	3,099	4,661	4,506
14-15	5,410	5,181	6,975	6,881	3,949 ^a	3,670	5,691	5,493
16-17	6,562	6,416	7,685	7,623	4,452	4,303	6,154	5,957
GENDER								
Male	8,330	8,097	10,426 ^a	10,221	6,010 ^a	5,751	8,393 ^a	8,089
Female	7,656	7,441	9,864	9,783	5,612 ^a	5,320	8,114 ^a	7,867
HISPANIC ORIGIN AND RACE								
Not Hispanic or Latino	12,102 ^a	11,702	15,687 ^a	15,316	8,695 ^a	8,318	12,755 ^a	12,203
White	8,361	8,114	11,172	10,854	5,801	5,601	9,022	8,576
Black or African American	2,247	2,152	2,506	2,548	1,790	1,704	2,090	2,075
AIAN	88	92	112	117	62	63	87	84
NHOPI	*	*	*	*	*	*	*	*
Asian	786	790	1,097	1,109	596	605	916	924
Two or More Races	565	516	727	632	399 ^a	321	573	496
Hispanic or Latino	3,884	3,836	4,603	4,687	2,926	2,754	3,752	3,753
COUNTY TYPE								
Large Metro	9,296 ^a	8,650	11,758	11,201	6,614 ^a	6,096	9,580 ^a	8,911
Small Metro	4,398	4,622	5,600	5,967	3,216	3,255	4,528	4,657
Nonmetro	2,292	2,266	2,932	2,835	1,792	1,720	2,399	2,388
Urbanized	988	930	1,243	1,175	758	672	1,017	980
Less Urbanized	1,128	1,111	1,445	1,374	894	875	1,181	1,175
Completely Rural	176	225	244	286	140	174	201	234

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Respondents with unknown Perception of Risk data were excluded from the respective analyses.

^a The difference between this estimate and the 2018 estimate is statistically significant at the .05 level. Rounding may make the estimates appear identical.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2017 and 2018.

Table 3.4B Perceived Great Risk of Harm Associated with Heroin and LSD Use among Persons Aged 12 to 17, by Demographic and Geographic Characteristics: Percentages, 2017 and 2018

Demographic/Geographic Characteristic	HEROIN				LSD			
	Try Once or Twice		Use Once or Twice a Week		Try Once or Twice		Use Once or Twice a Week	
	2017	2018	2017	2018	2017	2018	2017	2018
TOTAL	66.3 ^a	64.5	84.0	83.0	49.6 ^a	47.5	70.4 ^a	68.4
AGE GROUP								
12-13	54.4	53.0	76.0 ^a	73.7	46.0	44.1	66.5 ^a	63.6
14-15	65.5	63.3	84.4	83.9	49.0 ^a	46.3	70.7	69.5
16-17	77.4	75.9	90.7	90.3	53.1	51.6	73.4	71.3
GENDER								
Male	67.9	66.3	84.9	83.5	50.3 ^a	48.3	70.2 ^a	67.9
Female	64.6	62.8	83.2	82.5	48.8 ^a	46.7	70.6	68.8
HISPANIC ORIGIN AND RACE								
Not Hispanic or Latino	66.0 ^a	64.2	85.4 ^a	84.0	48.8 ^a	47.2	71.6 ^a	69.1
White	65.6	64.3	87.5 ^a	86.0	47.1	45.9	73.1 ^a	70.0
Black or African American	69.0	66.4	77.1	78.5	55.9	54.6	65.7	66.8
AIAN	57.8	62.2	73.6	79.1	41.3	43.8	58.0	58.5
NHOPI	*	*	*	*	*	*	*	*
Asian	62.2	57.4	86.7 ^a	80.5	48.4	45.4	74.2	69.0
Two or More Races	68.3	68.5	87.9	83.8	49.5	44.1	71.5	67.9
Hispanic or Latino	67.3	65.5	79.8	80.0	52.0 ^a	48.6	66.8	66.1
COUNTY TYPE								
Large Metro	66.5 ^a	64.2	84.0	83.1	48.6	46.8	70.4 ^a	68.2
Small Metro	66.0	64.3	84.0	82.9	49.7 ^a	46.9	70.0 ^a	66.8
Nonmetro	66.0	66.3	84.4	83.0	53.1	51.9	71.4	72.0
Urbanized	67.0	66.8	84.2	84.6	52.8	50.1	71.0	72.9
Less Urbanized	65.7	66.2	84.2	81.9	53.8	53.4	71.4	71.9
Completely Rural	62.6	64.6	86.9	81.6	50.6	51.7	72.9	68.9

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Respondents with unknown Perception of Risk data were excluded from the respective analyses.

^a The difference between this estimate and the 2018 estimate is statistically significant at the .05 level. Rounding may make the estimates appear identical.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2017 and 2018.

Table 3.5A Perceived That Obtaining Specific Illicit Drugs Would Be Fairly or Very Easy among Persons Aged 12 to 17, by Demographic and Geographic Characteristics: Numbers in Thousands, 2017 and 2018

Demographic/ Geographic Characteristic	Marijuana (2017)	Marijuana (2018)	Cocaine (2017)	Cocaine (2018)	Crack (2017)	Crack (2018)	Heroin (2017)	Heroin (2018)	LSD (2017)	LSD (2018)
TOTAL	11,107	11,086	3,034 ^a	2,790	2,677	2,512	1,995	1,921	2,891	2,767
AGE GROUP										
12-13	1,436	1,494	582	544	611	541	440	422	344	337
14-15	3,881	3,953	947	883	946	867	634	638	881	821
16-17	5,789	5,640	1,506	1,363	1,120	1,103	920	860	1,666	1,610
GENDER										
Male	5,347	5,359	1,225	1,240	1,044	1,096	842	873	1,327	1,325
Female	5,759	5,727	1,809 ^a	1,550	1,633 ^a	1,415	1,152	1,047	1,564	1,443
HISPANIC ORIGIN AND RACE										
Not Hispanic or Latino	8,418	8,349	2,257 ^a	2,062	2,044	1,901	1,548	1,493	2,112	2,068
White	6,098	6,096	1,626	1,503	1,450	1,345	1,123	1,087	1,609	1,598
Black or African American	1,382	1,356	366	346	353	358	263	242	278	239
AIAN	65	46	*	7	12	5	7	5	10	7
NHOPI	*	*	*	*	*	*	*	*	*	*
Asian	436	414	125	110	115	113	80	83	104	124
Two or More Races	406	401	107	90	114 ^a	76	74	72	109	90
Hispanic or Latino	2,688	2,737	778	728	633	611	446	427	778	699
COUNTY TYPE										
Large Metro	6,588	6,324	1,739	1,537	1,480	1,382	1,101	1,029	1,725	1,569
Small Metro	2,966 ^a	3,304	837	889	731	778	528	604	782	857
Nonmetro	1,553	1,458	458 ^a	364	467 ^a	351	366 ^a	288	383	341
Urbanized	691	647	200	167	207	152	157	111	184	158
Less Urbanized	745	686	214	161	213	160	168	143	159	148
Completely Rural	116	124	45	36	47	38	41	33	40	34

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Respondents with unknown Perceived Availability data were excluded from the respective analyses.

^a The difference between this estimate and the 2018 estimate is statistically significant at the .05 level. Rounding may make the estimates appear identical.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2017 and 2018.

Table 3.5B Perceived That Obtaining Specific Illicit Drugs Would Be Fairly or Very Easy among Persons Aged 12 to 17, by Demographic and Geographic Characteristics: Percentages, 2017 and 2018

Demographic/ Geographic Characteristic	Marijuana (2017)	Marijuana (2018)	Cocaine (2017)	Cocaine (2018)	Crack (2017)	Crack (2018)	Heroin (2017)	Heroin (2018)	LSD (2017)	LSD (2018)
TOTAL	46.1	46.0	12.8 ^a	11.7	11.3	10.6	8.4	8.1	12.4	11.9
AGE GROUP										
12-13	19.5	20.1	8.0	7.4	8.4	7.4	6.1	5.8	4.9	4.8
14-15	47.0	48.2	11.6	11.0	11.6	10.8	7.8	7.9	11.0	10.4
16-17	68.3	66.7	18.1	16.4	13.5	13.3	11.1	10.4	20.1	19.4
GENDER										
Male	43.5	43.7	10.1	10.3	8.6	9.1	7.0	7.3	11.1	11.2
Female	48.6	48.3	15.5 ^a	13.3	14.1 ^a	12.2	9.9	9.0	13.7	12.6
HISPANIC ORIGIN AND RACE										
Not Hispanic or Latino	45.9	45.9	12.5	11.5	11.3	10.7	8.6	8.4	11.9	11.8
White	48.0	48.5	13.0	12.1	11.6	10.9	9.0	8.8	13.1	13.2
Black or African American	42.4	42.0	11.4	10.9	11.0	11.3	8.2	7.7	8.7	7.6
AIAN	42.4	30.6	*	4.8	7.7	3.6	4.4	3.6	6.5	5.0
NHOPI	*	*	*	*	*	*	*	*	*	*
Asian	34.2	29.9	9.9	8.2	9.2	8.5	6.4	6.2	8.5	9.7
Two or More Races	49.4	52.2	13.2	11.8	14.2	10.1	9.1	9.6	13.7	12.0
Hispanic or Latino	46.4	46.4	13.6	12.5	11.1	10.5	7.8	7.3	13.9	12.1
COUNTY TYPE										
Large Metro	47.0	47.0	12.6	11.6	10.7	10.5	8.0	7.8	12.7	12.1
Small Metro	44.5	45.8	12.7	12.4	11.2	10.9	8.1	8.5	12.2	12.2
Nonmetro	45.1	42.8	13.5 ^a	10.9	13.8 ^a	10.5	10.8 ^a	8.6	11.5	10.3
Urbanized	47.2	46.7	13.8	12.3	14.3	11.2	10.8	8.2	13.0	11.9
Less Urbanized	43.8	41.2	12.7	9.8	12.7	9.8	10.1	8.7	9.7	9.2
Completely Rural	42.2	34.9	16.5	10.4	17.1	11.0	14.9	9.6	14.5	9.9

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Respondents with unknown Perceived Availability data were excluded from the respective analyses.

^a The difference between this estimate and the 2018 estimate is statistically significant at the .05 level. Rounding may make the estimates appear identical.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2017 and 2018.

Table 3.6A Youths Felt That Parents Would Strongly Disapprove of Youth's Substance Use Behaviors among Persons Aged 12 to 17, by Demographic and Geographic Characteristics: Numbers in Thousands, 2017 and 2018

Demographic/Geographic Characteristic	SUBSTANCE USE BEHAVIOR							
	Smoking One or More Packs of Cigarettes Per Day		Trying Marijuana Once or Twice		Using Marijuana Once a Month or More		Having One or Two Drinks of an Alcoholic Beverage Nearly Every Day	
	2017	2018	2017	2018	2017	2018	2017	2018
TOTAL	23,066 ^a	22,864	20,914 ^a	20,564	21,655 ^a	21,415	22,367 ^a	22,047
AGE GROUP								
12-13	7,311	7,274	7,182	7,148	7,311	7,258	7,194	7,154
14-15	7,944	7,817	7,216	6,998	7,462	7,301	7,740	7,544
16-17	7,811	7,774	6,516	6,418	6,883	6,855	7,432	7,349
GENDER								
Male	11,633 ^a	11,505	10,611 ^a	10,416	10,942 ^a	10,786	11,205 ^a	11,015
Female	11,433	11,359	10,303	10,149	10,713	10,629	11,162	11,032
HISPANIC ORIGIN AND RACE								
Not Hispanic or Latino	17,525 ^a	17,371	15,758 ^a	15,497	16,391	16,219	17,021 ^a	16,731
White	12,217	12,039	10,824	10,580	11,321	11,197	11,826	11,553
Black or African American	3,040	3,005	2,823	2,770	2,895	2,821	3,007	2,941
AIAN	135	141	118	136	122	134	124	141
NHOPI	*	*	*	*	*	*	*	*
Asian	1,253	1,373	1,216	1,331	1,240	1,347	1,200	1,307
Two or More Races	784	729	687	605	714	646	763	707
Hispanic or Latino	5,542	5,494	5,155	5,068	5,264	5,196	5,345	5,316
COUNTY TYPE								
Large Metro	13,487	12,875	12,115	11,543	12,616	12,012	13,077	12,441
Small Metro	6,336 ^a	6,819	5,721	6,101	5,904 ^a	6,383	6,167	6,553
Nonmetro	3,243	3,170	3,078	2,921	3,136	3,020	3,124	3,052
Urbanized	1,388	1,309	1,290	1,177	1,318	1,229	1,358	1,258
Less Urbanized	1,599	1,542	1,542	1,436	1,567	1,478	1,520	1,489
Completely Rural	255	319	246	308	251	314	246	304

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Respondents with unknown Perceptions of Parents' Feelings data were excluded from the respective analyses.

^a The difference between this estimate and the 2018 estimate is statistically significant at the .05 level. Rounding may make the estimates appear identical.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2017 and 2018.

Table 3.6B Youths Felt That Parents Would Strongly Disapprove of Youth's Substance Use Behaviors among Persons Aged 12 to 17, by Demographic and Geographic Characteristics: Percentages, 2017 and 2018

Demographic/Geographic Characteristic	SUBSTANCE USE BEHAVIOR							
	Smoking One or More Packs of Cigarettes Per Day		Trying Marijuana Once or Twice		Using Marijuana Once a Month or More		Having One or Two Drinks of an Alcoholic Beverage Nearly Every Day	
	2017	2018	2017	2018	2017	2018	2017	2018
TOTAL	93.8	93.6	85.1	84.3	88.1	87.7	91.0	90.3
AGE GROUP								
12-13	95.3	94.9	93.7	93.3	95.5	94.7	93.9	93.4
14-15	94.7	94.7	85.9	84.9	88.9	88.5	92.1	91.2
16-17	91.6	91.3	76.5	75.6	80.8	80.7	87.2	86.5
GENDER								
Male	93.2	92.8	85.0	84.3	87.7	87.3	89.8	89.0
Female	94.5	94.4	85.1	84.3	88.6	88.2	92.2	91.5
HISPANIC ORIGIN AND RACE								
Not Hispanic or Latino	93.6	93.8	84.2	83.9	87.6	87.8	91.0	90.4
White	94.0	94.0	83.3	82.7	87.2	87.5	91.1	90.2
Black or African American	91.6	91.7	84.9	84.7	87.1	86.4	90.6	89.7
AIAN	86.3	90.7	77.0 ^a	87.2	79.3	86.0	80.2	90.1
NHOPI	*	*	*	*	*	*	*	*
Asian	96.1	96.7	93.7	95.1	95.6	96.2	92.7	93.5
Two or More Races	93.8	94.2	82.1	78.8	85.3	83.9	91.0	91.1
Hispanic or Latino	94.4	93.0	87.8	85.7	89.7	87.7	90.9	89.8
COUNTY TYPE								
Large Metro	94.4	94.2	84.8	84.6	88.4	88.0	91.6	91.1
Small Metro	93.4	93.4	84.2	83.7	87.0	87.5	90.8	89.7
Nonmetro	92.4	91.6	87.6 ^a	84.6	89.2	87.4	88.8	88.2
Urbanized	92.6	92.6	86.2	83.7	88.1	87.1	90.6	89.1
Less Urbanized	92.5	91.5	88.8 ^a	85.1	90.1	87.5	87.5	88.1
Completely Rural	90.1	88.6	87.6	86.1	89.3	87.8	87.6	85.7

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Respondents with unknown Perceptions of Parents' Feelings data were excluded from the respective analyses.

^a The difference between this estimate and the 2018 estimate is statistically significant at the .05 level. Rounding may make the estimates appear identical.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2017 and 2018.

Table 3.7A Youths Felt That Close Friends Would Strongly Disapprove or Somewhat Disapprove of Youth's Substance Use Behaviors among Persons Aged 12 to 17, by Demographic and Geographic Characteristics: Numbers in Thousands, 2017 and 2018

Demographic/Geographic Characteristic	SUBSTANCE USE BEHAVIOR							
	Smoking One or More Packs of Cigarettes Per Day		Trying Marijuana Once or Twice		Using Marijuana Once a Month or More		Having One or Two Drinks of an Alcoholic Beverage Nearly Every Day	
	2017	2018	2017	2018	2017	2018	2017	2018
TOTAL	22,525 ^a	22,315	19,069 ^a	18,754	19,525 ^a	19,158	21,754	21,655
AGE GROUP								
12-13	7,234	7,196	7,068	7,027	7,152	7,121	7,218	7,216
14-15	7,697	7,587	6,601	6,459	6,809	6,597	7,442	7,304
16-17	7,594	7,532	5,399	5,268	5,564	5,440	7,095	7,135
GENDER								
Male	11,286	11,178	9,575	9,470	9,767	9,588	10,838	10,831
Female	11,240	11,138	9,493	9,284	9,758	9,571	10,916	10,824
HISPANIC ORIGIN AND RACE								
Not Hispanic or Latino	17,211 ^a	16,987	14,512 ^a	14,224	14,889 ^a	14,552	16,624	16,456
White	12,013	11,774	9,975	9,729	10,302	10,040	11,563	11,402
Black or African American	2,987	2,949	2,571	2,498	2,588	2,499	2,871	2,846
AIAN	127	143	109	126	114	126	132	142
NHOPI	*	*	*	*	*	*	*	*
Asian	1,212	1,336	1,130	1,225	1,152	1,223	1,218	1,291
Two or More Races	772	704	633	579	639	595	741	696
Hispanic or Latino	5,314	5,329	4,557	4,530	4,636	4,606	5,130	5,199
COUNTY TYPE								
Large Metro	13,096	12,556	10,971	10,450	11,270	10,692	12,700	12,214
Small Metro	6,259	6,643	5,249	5,561	5,344	5,697	5,988 ^a	6,430
Nonmetro	3,170	3,116	2,849	2,742	2,911	2,769	3,066	3,011
Urbanized	1,366	1,264	1,211	1,095	1,225	1,109	1,329	1,231
Less Urbanized	1,550	1,530	1,408	1,347	1,451	1,357	1,497	1,464
Completely Rural	254	322	230	300	236	303	240	316

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Respondents with unknown Perceptions of Close Friends' Feelings data were excluded from the respective analyses.

^a The difference between this estimate and the 2018 estimate is statistically significant at the .05 level. Rounding may make the estimates appear identical.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2017 and 2018.

Table 3.7B Youths Felt That Close Friends Would Strongly Disapprove or Somewhat Disapprove of Youth's Substance Use Behaviors among Persons Aged 12 to 17, by Demographic and Geographic Characteristics: Percentages, 2017 and 2018

Demographic/Geographic Characteristic	SUBSTANCE USE BEHAVIOR							
	Smoking One or More Packs of Cigarettes Per Day		Trying Marijuana Once or Twice		Using Marijuana Once a Month or More		Having One or Two Drinks of an Alcoholic Beverage Nearly Every Day	
	2017	2018	2017	2018	2017	2018	2017	2018
TOTAL	92.0	91.6	78.0	77.1	79.9 ^a	78.7	89.0	89.0
AGE GROUP								
12-13	94.9	94.2	93.0	92.0	94.0	93.1	94.8	94.4
14-15	92.0	92.0	79.1	78.3	81.7	80.2	89.1	88.7
16-17	89.4	88.9	63.6	62.3	65.5	64.4	83.6	84.4
GENDER								
Male	90.9	90.5	77.3	76.8	78.8	77.8	87.4	87.9
Female	93.2	92.8	78.8	77.3	80.9	79.7	90.6	90.1
HISPANIC ORIGIN AND RACE								
Not Hispanic or Latino	92.4	91.9	78.0	77.1	80.0	78.9	89.4	89.2
White	92.7	92.1	77.1	76.2	79.6	78.7	89.4	89.4
Black or African American	90.8	90.0	78.2	76.3	78.8	76.2	87.5	86.9
AIAN	83.5 ^a	93.2	70.9	81.8	74.3	82.4	86.3	92.8
NHOPI	*	*	*	*	*	*	*	*
Asian	94.5	95.1	87.9	88.4	89.6	88.0	94.7	92.8
Two or More Races	92.2	91.2	75.8	74.4	76.5	76.7	88.9	89.8
Hispanic or Latino	90.8	90.6	78.1	76.9	79.4	78.2	87.7	88.2
COUNTY TYPE								
Large Metro	92.2	92.2	77.3	76.9	79.4	78.7	89.5	89.8
Small Metro	92.4	91.2	77.7	76.3	79.1	78.2	88.6	88.2
Nonmetro	90.5	90.1	81.5	79.3	83.1 ^a	80.2	87.5	87.2
Urbanized	91.6	89.9	81.1	77.8	82.0	78.8	88.9	87.7
Less Urbanized	89.6	90.4	81.6	79.6	83.9 ^a	80.2	86.7	86.5
Completely Rural	90.4	89.9	82.7	84.2	84.0	85.1	85.5	88.6

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Respondents with unknown Perceptions of Close Friends' Feelings data were excluded from the respective analyses.

^a The difference between this estimate and the 2018 estimate is statistically significant at the .05 level. Rounding may make the estimates appear identical.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2017 and 2018.

Table 3.8A Youths Strongly Disapproved or Somewhat Disapproved of Peers' Substance Use Behaviors among Persons Aged 12 to 17, by Demographic and Geographic Characteristics: Numbers in Thousands, 2017 and 2018

Demographic/Geographic Characteristic	SUBSTANCE USE BEHAVIOR							
	Smoking One or More Packs of Cigarettes Per Day		Trying Marijuana Once or Twice		Using Marijuana Once a Month or More		Having One or Two Drinks of an Alcoholic Beverage Nearly Every Day	
	2017	2018	2017	2018	2017	2018	2017	2018
TOTAL	23,081 ^a	22,873	19,391	19,117	19,427 ^a	19,110	22,246	22,119
AGE GROUP								
12-13	7,399	7,350	7,203	7,160	7,202	7,100	7,344	7,283
14-15	7,874	7,734	6,659	6,528	6,669	6,552	7,616	7,478
16-17	7,808	7,789	5,529	5,430	5,556	5,458	7,285	7,358
GENDER								
Male	11,649	11,549	9,890	9,789	9,897	9,757	11,171	11,136
Female	11,432	11,323	9,501	9,328	9,530	9,353	11,075	10,982
HISPANIC ORIGIN AND RACE								
Not Hispanic or Latino	17,602 ^a	17,349	14,732 ^a	14,488	14,818 ^a	14,535	16,979 ^a	16,775
White	12,294	12,074	10,128	9,900	10,222	10,012	11,839	11,665
Black or African American	3,063	2,966	2,669	2,575	2,631	2,517	2,925	2,841
AIAN	129	*	119	*	112	*	133	*
NHOPI	*	*	*	*	*	*	*	*
Asian	1,226	1,363	1,097	1,241	1,132	1,232	1,223	1,334
Two or More Races	783	728	628	583	626	574	760	715
Hispanic or Latino	5,479	5,524	4,659	4,629	4,609	4,575	5,267	5,343
COUNTY TYPE								
Large Metro	13,457	12,868	11,137	10,667	11,177	10,622	12,966	12,452
Small Metro	6,378 ^a	6,813	5,360	5,671	5,348	5,696	6,164 ^a	6,601
Nonmetro	3,246	3,192	2,894	2,779	2,901	2,792	3,115	3,065
Urbanized	1,390	1,299	1,212	1,091	1,217	1,095	1,348	1,244
Less Urbanized	1,598	1,566	1,443	1,390	1,450	1,399	1,516	1,506
Completely Rural	258	327	239	298	234	299	252	315

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Respondents with unknown Feelings about Peers data were excluded from the respective analyses.

^a The difference between this estimate and the 2018 estimate is statistically significant at the .05 level. Rounding may make the estimates appear identical.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2017 and 2018.

Table 3.8B Youths Strongly Disapproved or Somewhat Disapproved of Peers' Substance Use Behaviors among Persons Aged 12 to 17, by Demographic and Geographic Characteristics: Percentages, 2017 and 2018

Demographic/Geographic Characteristic	SUBSTANCE USE BEHAVIOR							
	Smoking One or More Packs of Cigarettes Per Day		Trying Marijuana Once or Twice		Using Marijuana Once a Month or More		Having One or Two Drinks of an Alcoholic Beverage Nearly Every Day	
	2017	2018	2017	2018	2017	2018	2017	2018
TOTAL	93.8	93.4	78.8	78.2	79.0	78.2	90.4	90.4
AGE GROUP								
12-13	96.3	95.4	93.8	93.1	93.8 ^a	92.3	95.6 ^a	94.6
14-15	93.7	93.6	79.3	79.0	79.5	79.3	90.7	90.3
16-17	91.7	91.5	64.9	63.9	65.2	64.3	85.5	86.6
GENDER								
Male	93.3	93.0	79.2	79.0	79.3	78.7	89.4	89.7
Female	94.3	93.8	78.5	77.4	78.7	77.6	91.4	91.1
HISPANIC ORIGIN AND RACE								
Not Hispanic or Latino	94.1	93.5	78.8	78.2	79.2	78.5	90.8	90.5
White	94.6	94.1	78.0	77.3	78.8	78.1	91.1	91.0
Black or African American	92.4 ^a	90.3	80.6	78.5	79.4	76.9	88.3	86.6
AIAN	83.0	*	76.7	*	72.3	*	85.7	*
NHOPI	*	*	*	*	*	*	*	*
Asian	94.7	96.5	84.8	87.9	87.2	87.3	94.4	94.3
Two or More Races	93.4	93.4	74.8	74.8	74.5	73.7	90.4	91.8
Hispanic or Latino	92.9	93.2	79.0	78.3	78.3	77.3	89.3	90.0
COUNTY TYPE								
Large Metro	94.2	94.0	78.0	78.0	78.3	77.7	90.8	90.9
Small Metro	93.7	93.0	78.8	77.6	78.7	77.9	90.4	90.1
Nonmetro	92.4	92.1	82.5	80.3	82.7	80.6	88.8	88.5
Urbanized	92.9	91.8	80.8	77.3	81.2	77.5	89.9	88.2
Less Urbanized	92.0	92.5	83.5	82.2	84.0	82.5	87.9	88.8
Completely Rural	91.9	91.5	84.7	83.7	82.9	83.6	88.8	88.4

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Respondents with unknown Feelings about Peers data were excluded from the respective analyses.

^a The difference between this estimate and the 2018 estimate is statistically significant at the .05 level. Rounding may make the estimates appear identical.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2017 and 2018.

Table 3.9A Participated in a Prevention Program or Group in Past Year among Persons Aged 12 to 17, by Demographic and Geographic Characteristics: Numbers in Thousands, 2017 and 2018

Demographic/Geographic Characteristic	PREVENTION PROGRAM OR GROUP					
	Problem-Solving, Communication Skills, or Self-Esteem Group		Violence Prevention Program		Pregnancy or Sexually Transmitted Disease Prevention Program	
	2017	2018	2017	2018	2017	2018
TOTAL	6,093	6,297	2,752	2,880	1,744	1,745
AGE GROUP						
12-13	2,129	2,092	1,183	1,222	470	451
14-15	2,037	2,213	931	943	695	730
16-17	1,927	1,992	638	715	579	564
GENDER						
Male	2,977	3,148	1,463	1,499	918	901
Female	3,116	3,148	1,289	1,381	826	845
HISPANIC ORIGIN AND RACE						
Not Hispanic or Latino	4,738	4,789	2,022	2,197	1,259	1,325
White	3,092	3,107	1,134	1,225	741	763
Black or African American	983	918	612	651	380	356
AIAN	41	47	32	31	14	25
NHOPI	*	*	*	*	*	*
Asian	399	484	147	198	72	103
Two or More Races	192	209	91	83	45	71
Hispanic or Latino	1,355 ^a	1,507	730	683	484	420
COUNTY TYPE						
Large Metro	3,598	3,551	1,578	1,600	979	931
Small Metro	1,671 ^a	1,874	761	872	476	543
Nonmetro	824	872	413	409	289	272
Urbanized	339	354	162	146	127	114
Less Urbanized	421	416	219	208	148	122
Completely Rural	65 ^a	103	33	54	13 ^a	36

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Respondents with unknown Prevention Program or Group Participation data were excluded from the respective analyses.

^a The difference between this estimate and the 2018 estimate is statistically significant at the .05 level. Rounding may make the estimates appear identical.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2017 and 2018.

Table 3.9B Participated in a Prevention Program or Group in Past Year among Persons Aged 12 to 17, by Demographic and Geographic Characteristics: Percentages, 2017 and 2018

Demographic/Geographic Characteristic	PREVENTION PROGRAM OR GROUP					
	Problem-Solving, Communication Skills, or Self-Esteem Group		Violence Prevention Program		Pregnancy or Sexually Transmitted Disease Prevention Program	
	2017	2018	2017	2018	2017	2018
TOTAL	25.3	26.2	11.2	11.8	7.1	7.1
AGE GROUP						
12-13	28.8	28.4	15.5	15.9	6.1	5.8
14-15	24.6 ^a	27.1	11.1	11.4	8.3	8.8
16-17	22.8	23.6	7.5	8.4	6.8	6.6
GENDER						
Male	24.3	25.7	11.7	12.1	7.4	7.2
Female	26.3	26.7	10.7	11.5	6.8	7.0
HISPANIC ORIGIN AND RACE						
Not Hispanic or Latino	25.8	26.4	10.8 ^a	11.9	6.7	7.1
White	24.3	24.9	8.8	9.6	5.7	6.0
Black or African American	29.8	28.2	18.4	19.8	11.4	10.8
AIAN	27.1	30.4	20.3	20.2	9.1	15.6
NHOPI	*	*	*	*	*	*
Asian	31.0	35.1	11.3	14.0	5.6	7.3
Two or More Races	23.5	27.2	11.0	10.7	5.4 ^a	9.2
Hispanic or Latino	23.5	25.6	12.4	11.4	8.2	7.0
COUNTY TYPE						
Large Metro	25.7	26.4	11.1	11.7	6.9	6.8
Small Metro	25.0	26.2	11.2	12.0	7.0	7.4
Nonmetro	23.8	25.6	11.8	11.8	8.2	7.8
Urbanized	23.0	25.5	10.8	10.4	8.4	8.0
Less Urbanized	24.6	25.0	12.6	12.3	8.5	7.2
Completely Rural	23.4	29.4	11.8	15.0	4.7	10.3

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Respondents with unknown Prevention Program or Group Participation data were excluded from the respective analyses.

^a The difference between this estimate and the 2018 estimate is statistically significant at the .05 level. Rounding may make the estimates appear identical.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2017 and 2018.

Table 3.10A Participated in a Substance Use Program or Exposed to Substance Use Prevention Message in Past Year among Persons Aged 12 to 17, by Demographic and Geographic Characteristics: Numbers in Thousands, 2017 and 2018

Demographic/Geographic Characteristic	SUBSTANCE USE PROGRAM OR PREVENTION MESSAGE							
	Participated in Alcohol, Tobacco, or Drug Prevention Program Outside of School		Participated in Program or Meeting to Help Deal with Drug or Alcohol Use		Saw or Heard Alcohol or Drug Prevention Message from Sources Outside School		Talked to Parents about Dangers of Tobacco, Alcohol, or Drug Use	
	2017	2018	2017	2018	2017	2018	2017	2018
TOTAL	2,607	2,653	824	888	17,505	17,212	13,753	13,906
AGE GROUP								
12-13	928	976	267	280	5,060	5,089	4,208	4,381
14-15	841	913	293	321	6,074	5,967	4,777	4,803
16-17	838	763	265	287	6,371	6,157	4,768	4,723
GENDER								
Male	1,431	1,430	482	478	8,627	8,518	6,838	6,858
Female	1,175	1,222	342	411	8,878	8,694	6,915	7,049
HISPANIC ORIGIN AND RACE								
Not Hispanic or Latino	1,920	2,011	615	684	13,415 ^a	13,031	10,467	10,508
White	1,153	1,232	389	399	9,473	9,159	7,609	7,677
Black or African American	505	484	173	203	2,209	2,123	1,573	1,513
AIAN	22	32	*	10	112	104	71	92
NHOPI	*	*	*	*	*	*	*	*
Asian	151	178	21	44	946	1,034	717	758
Two or More Races	75	79	19	27	602	558	446	421
Hispanic or Latino	687	642	209	205	4,090	4,181	3,286	3,398
COUNTY TYPE								
Large Metro	1,456	1,442	473	507	10,289 ^a	9,694	8,146	8,015
Small Metro	730	787	221	250	4,811	5,158	3,711	4,007
Nonmetro	421	424	130	132	2,405	2,360	1,896	1,885
Urbanized	162	172	46	50	1,029	987	824	793
Less Urbanized	237	212	74	69	1,174	1,146	933	919
Completely Rural	22	40	10	12	202	228	139	173

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Respondents with unknown Substance Use Program Participation or Prevention Message Exposure data were excluded from the respective analyses.

^a The difference between this estimate and the 2018 estimate is statistically significant at the .05 level. Rounding may make the estimates appear identical.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2017 and 2018.

Table 3.10B Participated in a Substance Use Program or Exposed to Substance Use Prevention Message in Past Year among Persons Aged 12 to 17, by Demographic and Geographic Characteristics: Percentages, 2017 and 2018

Demographic/Geographic Characteristic	SUBSTANCE USE PROGRAM OR PREVENTION MESSAGE							
	Participated in Alcohol, Tobacco, or Drug Prevention Program Outside of School		Participated in Program or Meeting to Help Deal with Drug or Alcohol Use		Saw or Heard Alcohol or Drug Prevention Message from Sources Outside School		Talked to Parents about Dangers of Tobacco, Alcohol, or Drug Use	
	2017	2018	2017	2018	2017	2018	2017	2018
TOTAL	10.6	10.8	3.4	3.6	71.6	70.5	56.3	57.0
AGE GROUP								
12-13	12.1	12.7	3.5	3.6	66.8	66.3	55.4	57.4
14-15	10.0	11.0	3.5	3.9	72.5	72.3	57.3	58.1
16-17	9.8	9.0	3.1	3.4	74.8 ^a	72.6	56.3	55.6
GENDER								
Male	11.5	11.5	3.9	3.8	69.5	68.8	55.0	55.3
Female	9.7	10.1	2.8	3.4	73.7	72.3	57.7	58.8
HISPANIC ORIGIN AND RACE								
Not Hispanic or Latino	10.3	10.9	3.3	3.7	72.1 ^a	70.6	56.3	57.1
White	8.9	9.6	3.0	3.1	73.3	71.8	59.0	60.4
Black or African American	15.1	14.7	5.2	6.2	66.8	64.7	47.8	46.1
AIAN	14.1	20.8	*	6.5	71.6	66.8	45.7	60.3
NHOPI	*	*	*	*	*	*	*	*
Asian	11.7	12.6	1.6	3.2	73.7	72.9	55.1	54.1
Two or More Races	9.0	10.1	2.2	3.5	73.4	72.1	53.5	55.0
Hispanic or Latino	11.6	10.7	3.6	3.4	69.7	70.4	56.3	56.7
COUNTY TYPE								
Large Metro	10.2	10.5	3.3	3.7	72.4	70.9	57.5	58.5
Small Metro	10.8	10.8	3.3	3.4	71.4	70.8	55.0	55.2
Nonmetro	12.0	12.2	3.7	3.8	68.4	68.4	54.2	54.6
Urbanized	10.8	12.2	3.1	3.6	69.0	70.2	55.1	56.3
Less Urbanized	13.6	12.5	4.2	4.1	67.4	68.0	54.0	54.4
Completely Rural	7.7	11.1	3.7	3.4	71.9	63.6	50.1	49.2

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Respondents with unknown Substance Use Program Participation or Prevention Message Exposure data were excluded from the respective analyses.

^a The difference between this estimate and the 2018 estimate is statistically significant at the .05 level. Rounding may make the estimates appear identical.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2017 and 2018.

Table 3.11A Participated in a Physical Delinquent Behavior in Past Year among Persons Aged 12 to 17, by Demographic and Geographic Characteristics: Numbers in Thousands, 2017 and 2018

Demographic/Geographic Characteristic	PHYSICAL DELINQUENT BEHAVIOR					
	Got into a Serious Fight at School or Work		Took Part in a Group-Against-Group Fight		Attacked Someone with the Intent to Seriously Hurt Them	
	2017	2018	2017	2018	2017	2018
TOTAL	4,036	4,004	2,800	2,696	1,150	1,123
AGE GROUP						
12-13	1,452	1,403	951	991	331	391
14-15	1,421	1,466	973	913	429	376
16-17	1,162	1,135	876	793	391	355
GENDER						
Male	2,474	2,491	1,540	1,473	702	712
Female	1,562	1,513	1,260	1,224	447	410
HISPANIC ORIGIN AND RACE						
Not Hispanic or Latino	3,016	3,030	2,106	2,031	847	863
White	1,834	1,753	1,325	1,227	446	456
Black or African American	834	873	501	510	294	268
AIAN	34	37	21	22	11	11
NHOPI	*	*	*	*	*	*
Asian	135	168	115	140	44	82
Two or More Races	157	172	112	110	45	42
Hispanic or Latino	1,020	974	694	666	303	260
COUNTY TYPE						
Large Metro	2,274	2,174	1,599	1,518	666	632
Small Metro	1,129	1,251	747	775	308	325
Nonmetro	633	578	454	404	176	166
Urbanized	271	251	189	179	85	70
Less Urbanized	309	259	230	183	81	67
Completely Rural	53	69	34	42	10	29

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Respondents with unknown Delinquent Behavior data were excluded from the respective analyses.

^a The difference between this estimate and the 2018 estimate is statistically significant at the .05 level. Rounding may make the estimates appear identical.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2017 and 2018.

Table 3.11B Participated in a Physical Delinquent Behavior in Past Year among Persons Aged 12 to 17, by Demographic and Geographic Characteristics: Percentages, 2017 and 2018

Demographic/Geographic Characteristic	PHYSICAL DELINQUENT BEHAVIOR					
	Got into a Serious Fight at School or Work		Took Part in a Group-Against-Group Fight		Attacked Someone with the Intent to Seriously Hurt Them	
	2017	2018	2017	2018	2017	2018
TOTAL	16.4	16.2	11.3	10.9	4.6	4.5
AGE GROUP						
12-13	18.7	18.0	12.3	12.7	4.2	5.0
14-15	16.9	17.6	11.6	11.0	5.1	4.5
16-17	13.6	13.3	10.3	9.3	4.6	4.2
GENDER						
Male	19.7	19.9	12.3	11.8	5.6	5.7
Female	12.9	12.5	10.4	10.1	3.7	3.4
HISPANIC ORIGIN AND RACE						
Not Hispanic or Latino	16.1	16.3	11.2	10.9	4.5	4.6
White	14.1	13.6	10.2	9.6	3.4	3.5
Black or African American	25.0	26.4	15.0	15.4	8.7	8.1
AIAN	22.1	23.7	13.6	13.7	6.9	6.8
NHOPI	*	*	*	*	*	*
Asian	10.3	11.7	8.8	9.8	3.4	5.7
Two or More Races	18.9	22.2	13.4	14.2	5.3	5.4
Hispanic or Latino	17.2	16.1	11.7	11.0	5.1	4.3
COUNTY TYPE						
Large Metro	15.9	15.7	11.2	11.0	4.6	4.6
Small Metro	16.5	17.0	10.9	10.5	4.5	4.4
Nonmetro	17.9	16.6	12.8	11.6	5.0	4.8
Urbanized	18.0	17.6	12.6	12.6	5.7	4.9
Less Urbanized	17.7	15.3	13.2	10.8	4.6	3.9
Completely Rural	18.7	19.1	12.1	11.8	3.4	7.9

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Respondents with unknown Delinquent Behavior data were excluded from the respective analyses.

^a The difference between this estimate and the 2018 estimate is statistically significant at the .05 level. Rounding may make the estimates appear identical.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2017 and 2018.

Table 3.12A Participated in a Nonphysical Delinquent Behavior in Past Year among Persons Aged 12 to 17, by Demographic and Geographic Characteristics: Numbers in Thousands, 2017 and 2018

Demographic/Geographic Characteristic	NONPHYSICAL DELINQUENT BEHAVIOR					
	Carried a Handgun		Sold Illegal Drugs		Stole or Tried to Steal Anything Worth More Than \$50	
	2017	2018	2017	2018	2017	2018
TOTAL	1,144	1,044	528	471	754 ^a	639
AGE GROUP						
12-13	234	258	34	36	145	136
14-15	406	363	162	133	265	233
16-17	504	422	332	301	344	271
GENDER						
Male	854	803	356	325	440	401
Female	290	241	171	146	314 ^a	238
HISPANIC ORIGIN AND RACE						
Not Hispanic or Latino	931	859	401	361	562	504
White	749	657	302	263	344	331
Black or African American	102	111	59	57	146	106
AIAN	7	7	1	5	2	4
NHOPI	*	*	*	*	*	*
Asian	17	28	14	14	36	32
Two or More Races	49	54	20	20	28	26
Hispanic or Latino	213	185	127	109	192 ^a	135
COUNTY TYPE						
Large Metro	520	493	326	251	492 ^a	338
Small Metro	368	307	136	152	189	229
Nonmetro	256	244	66	68	73	72
Urbanized	94	77	26	29	31	32
Less Urbanized	127	124	32	29	26	33
Completely Rural	35	44	8	10	17	8

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Respondents with unknown Delinquent Behavior data were excluded from the respective analyses.

^a The difference between this estimate and the 2018 estimate is statistically significant at the .05 level. Rounding may make the estimates appear identical.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2017 and 2018.

Table 3.12B Participated in a Nonphysical Delinquent Behavior in Past Year among Persons Aged 12 to 17, by Demographic and Geographic Characteristics: Percentages, 2017 and 2018

Demographic/Geographic Characteristic	NONPHYSICAL DELINQUENT BEHAVIOR					
	Carried a Handgun		Sold Illegal Drugs		Stole or Tried to Steal Anything Worth More Than \$50	
	2017	2018	2017	2018	2017	2018
TOTAL	4.6	4.2	2.1	1.9	3.0 ^a	2.6
AGE GROUP						
12-13	3.0	3.3	0.4	0.5	1.9	1.7
14-15	4.8	4.4	1.9	1.6	3.1	2.8
16-17	5.9	5.0	3.9	3.5	4.0 ^a	3.2
GENDER						
Male	6.8	6.4	2.8	2.6	3.5	3.2
Female	2.4	2.0	1.4	1.2	2.6 ^a	2.0
HISPANIC ORIGIN AND RACE						
Not Hispanic or Latino	5.0	4.6	2.1	1.9	3.0	2.7
White	5.7	5.1	2.3	2.0	2.6	2.6
Black or African American	3.0	3.3	1.8	1.7	4.3	3.2
AIAN	4.4	4.2	0.9	3.3	1.6	2.7
NHOPI	*	*	*	*	*	*
Asian	1.3	2.0	1.1	1.0	2.7	2.2
Two or More Races	5.9	7.0	2.4	2.5	3.3	3.3
Hispanic or Latino	3.6	3.1	2.1	1.8	3.2 ^a	2.2
COUNTY TYPE						
Large Metro	3.6	3.6	2.3	1.8	3.4 ^a	2.4
Small Metro	5.4 ^a	4.2	2.0	2.1	2.8	3.1
Nonmetro	7.2	7.0	1.9	1.9	2.1	2.1
Urbanized	6.2	5.4	1.7	2.0	2.0	2.2
Less Urbanized	7.3	7.3	1.8	1.7	1.5	1.9
Completely Rural	12.3	12.1	3.0	2.8	5.8	2.2

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Respondents with unknown Delinquent Behavior data were excluded from the respective analyses.

^a The difference between this estimate and the 2018 estimate is statistically significant at the .05 level. Rounding may make the estimates appear identical.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2017 and 2018.

Table 3.13A Selected Risk and Protective Factors among Persons Aged 12 to 17, by Demographic and Geographic Characteristics: Numbers in Thousands, 2017 and 2018

Demographic/Geographic Characteristic	RISK FACTORS				PROTECTIVE FACTORS			
	Youth Argued with at Least One Parent 10 or More Times in the Past Year		Youth Was Approached by Someone Selling Drugs in the Past Month		Youth Had Someone to Talk to about Problems ¹		Youth Attended 25 or More Religious Services in the Past Year	
	2017	2018	2017	2018	2017	2018	2017	2018
TOTAL	4,581	4,416	2,704	2,546	23,129 ^a	22,976	6,524 ^a	6,170
AGE GROUP								
12-13	1,196	1,115	322	304	7,316	7,269	1,929	1,813
14-15	1,655	1,616	906	843	7,855	7,756	2,362	2,164
16-17	1,730	1,685	1,476	1,399	7,958	7,951	2,233	2,193
GENDER								
Male	1,902	1,777	1,433	1,364	11,831	11,739	3,087	2,973
Female	2,679	2,639	1,270	1,182	11,298	11,237	3,437 ^a	3,197
HISPANIC ORIGIN AND RACE								
Not Hispanic or Latino	3,536	3,429	1,930	1,807	17,658 ^a	17,439	5,307	5,056
White	2,692	2,655	1,345	1,205	12,341	12,097	3,824	3,759
Black or African American	357	333	362	385	3,064	3,050	813	711
AIAN	19	15	21	12	148	148	27	*
NHOPI	*	*	*	*	*	*	*	*
Asian	274	257	82	102	1,222	1,339	402	361
Two or More Races	170	152	107	95	779	717	198	178
Hispanic or Latino	1,045	987	774	739	5,472	5,538	1,216	1,114
COUNTY TYPE								
Large Metro	2,672	2,583	1,641	1,558	13,373	12,873	3,607 ^a	3,226
Small Metro	1,300	1,299	723	707	6,426	6,836	1,848	1,980
Nonmetro	609	534	340	281	3,330	3,267	1,068	964
Urbanized	293	236	170	143	1,429	1,332	420	372
Less Urbanized	270	246	152	118	1,636	1,595	543	472
Completely Rural	47	52	18	21	265	340	105	119

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Respondents with unknown Risk or Protective Factors data were excluded from the respective analyses.

^a The difference between this estimate and the 2018 estimate is statistically significant at the .05 level. Rounding may make the estimates appear identical.

¹ Respondents were able to select multiple categories of persons that they would talk to about a serious problem, including the choice of "nobody." Respondents who reported both a person that they would talk to and that they had nobody to talk to were excluded from the analysis.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2017 and 2018.

Table 3.13B Selected Risk and Protective Factors among Persons Aged 12 to 17, by Demographic and Geographic Characteristics: Percentages, 2017 and 2018

Demographic/Geographic Characteristic	RISK FACTORS				PROTECTIVE FACTORS			
	Youth Argued with at Least One Parent 10 or More Times in the Past Year		Youth Was Approached by Someone Selling Drugs in the Past Month		Youth Had Someone to Talk to about Problems ¹		Youth Attended 25 or More Religious Services in the Past Year	
	2017	2018	2017	2018	2017	2018	2017	2018
TOTAL	18.8	18.1	10.9	10.3	95.1	95.0	27.1 ^a	25.7
AGE GROUP								
12-13	15.7	14.5	4.1	3.9	95.9	95.3	26.2	24.4
14-15	19.8	19.6	10.7	10.0	95.0	94.8	28.6	26.5
16-17	20.4	19.8	17.2	16.3	94.5	95.0	26.4	26.0
GENDER								
Male	15.4	14.3	11.3	10.8	95.5	95.4	25.3	24.4
Female	22.3	22.0	10.4	9.7	94.7	94.6	28.9	27.0
HISPANIC ORIGIN AND RACE								
Not Hispanic or Latino	19.0	18.6	10.2	9.6	95.4	95.4	29.0	27.8
White	20.9	20.9	10.3	9.3	96.1	95.8	30.0	29.9
Black or African American	10.7	10.1	10.7	11.5	93.4	94.5	25.2	22.1
AIAN	12.3	10.1	13.5	7.4	95.4	95.4	17.5	*
NHOPI	*	*	*	*	*	*	*	*
Asian	21.3	18.1	6.2	7.1	94.3	95.2	31.7	26.0
Two or More Races	20.7	19.7	12.7	12.1	94.3	94.3	24.2	23.4
Hispanic or Latino	17.9	16.5	13.0	12.2	94.2	93.7	21.2	19.1
COUNTY TYPE								
Large Metro	18.9	18.9	11.4	11.2	94.8	95.0	25.8	24.0
Small Metro	19.2	17.9	10.5	9.6	95.5	94.8	27.8	27.6
Nonmetro	17.3	15.5	9.5	8.0	95.7	95.6	31.0	28.3
Urbanized	19.5	16.8	11.2	10.0	96.5	95.5	28.7	26.9
Less Urbanized	15.6	14.6	8.6	6.9	95.2	95.4	32.0	28.4
Completely Rural	16.6	14.7	6.2	5.6	94.7	96.8	38.0	33.9

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Respondents with unknown Risk or Protective Factors data were excluded from the respective analyses.

^a The difference between this estimate and the 2018 estimate is statistically significant at the .05 level. Rounding may make the estimates appear identical.

¹ Respondents were able to select multiple categories of persons that they would talk to about a serious problem, including the choice of "nobody." Respondents who reported both a person that they would talk to and that they had nobody to talk to were excluded from the analysis.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2017 and 2018.

Table 3.14A Youths Agreed or Strongly Agreed with Statements about Religious Beliefs among Persons Aged 12 to 17, by Demographic and Geographic Characteristics: Numbers in Thousands, 2017 and 2018

Demographic/Geographic Characteristic	STATEMENTS ABOUT RELIGIOUS BELIEFS					
	Religious Beliefs Are a Very Important Part of Youth's Life		Religious Beliefs Influence Youth's Decision Making in Life		It Is Important for Friends to Share Religious Beliefs	
	2017	2018	2017	2018	2017	2018
TOTAL	17,181 ^a	16,565	15,454 ^a	14,701	7,197 ^a	6,602
AGE GROUP						
12-13	5,812	5,651	5,297	5,058	2,454	2,351
14-15	5,918 ^a	5,544	5,208	4,932	2,475 ^a	2,236
16-17	5,450	5,370	4,949	4,711	2,267 ^a	2,016
GENDER						
Male	8,563 ^a	8,298	7,772 ^a	7,376	3,687	3,465
Female	8,618 ^a	8,268	7,682 ^a	7,326	3,510 ^a	3,137
HISPANIC ORIGIN AND RACE						
Not Hispanic or Latino	12,890 ^a	12,376	11,580 ^a	11,084	5,509 ^a	5,138
White	8,587	8,237	7,657	7,317	3,692	3,450
Black or African American	2,633	2,526	2,425	2,286	1,236 ^a	1,064
AIAN	107	*	88	91	55	47
NHOPI	*	*	*	*	*	*
Asian	951	965	864	897	311	389
Two or More Races	535	471	476	431	175	156
Hispanic or Latino	4,291	4,189	3,874 ^a	3,617	1,688 ^a	1,465
COUNTY TYPE						
Large Metro	9,799 ^a	9,112	8,786 ^a	8,075	3,781 ^a	3,325
Small Metro	4,766	4,937	4,284	4,347	2,054	2,049
Nonmetro	2,616	2,516	2,384	2,280	1,362	1,228
Urbanized	1,077	956	965	851	554	454
Less Urbanized	1,321	1,279	1,219	1,180	688	627
Completely Rural	218	281	200	249	120	147

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Respondents with unknown Religious Beliefs data were excluded from the respective analyses.

^a The difference between this estimate and the 2018 estimate is statistically significant at the .05 level. Rounding may make the estimates appear identical.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2017 and 2018.

Table 3.14B Youths Agreed or Strongly Agreed with Statements about Religious Beliefs among Persons Aged 12 to 17, by Demographic and Geographic Characteristics: Percentages, 2017 and 2018

Demographic/Geographic Characteristic	STATEMENTS ABOUT RELIGIOUS BELIEFS					
	Religious Beliefs Are a Very Important Part of Youth's Life		Religious Beliefs Influence Youth's Decision Making in Life		It Is Important for Friends to Share Religious Beliefs	
	2017	2018	2017	2018	2017	2018
TOTAL	71.0 ^a	68.9	63.9 ^a	61.2	30.0 ^a	27.7
AGE GROUP						
12-13	78.0 ^a	75.6	70.9 ^a	68.0	33.4	32.0
14-15	71.5 ^a	67.9	63.0 ^a	60.5	30.1 ^a	27.5
16-17	64.5	63.8	58.6 ^a	56.0	26.9 ^a	24.0
GENDER						
Male	69.7	68.2	63.3 ^a	60.7	30.3	28.6
Female	72.4 ^a	69.6	64.6 ^a	61.8	29.7 ^a	26.7
HISPANIC ORIGIN AND RACE						
Not Hispanic or Latino	70.1 ^a	67.8	63.0 ^a	60.9	30.2 ^a	28.3
White	67.1 ^a	65.1	59.8	58.0	29.0	27.4
Black or African American	81.3	79.0	74.8 ^a	71.3	38.5 ^a	33.4
AIAN	70.9	*	58.4	60.3	37.2	32.0
NHOPI	*	*	*	*	*	*
Asian	73.9	69.1	68.0	64.8	24.9	28.6
Two or More Races	66.2	61.8	58.7	56.4	21.7	20.4
Hispanic or Latino	74.1	72.3	66.9 ^a	62.3	29.4 ^a	25.5
COUNTY TYPE						
Large Metro	69.7 ^a	67.7	62.6 ^a	60.1	27.2 ^a	24.9
Small Metro	71.6 ^a	68.6	64.2 ^a	60.6	31.0 ^a	28.7
Nonmetro	75.4	74.0	68.7	67.0	39.4	36.3
Urbanized	72.6	69.2	65.0	61.6	37.7	33.0
Less Urbanized	77.4	76.6	71.5	70.5	40.3	37.8
Completely Rural	78.3	80.4	71.9	72.4	43.5	42.5

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Respondents with unknown Religious Beliefs data were excluded from the respective analyses.

^a The difference between this estimate and the 2018 estimate is statistically significant at the .05 level. Rounding may make the estimates appear identical.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2017 and 2018.

Table 3.15A Parents Always or Sometimes Took Part in Specific Behaviors in Past Year among Persons Aged 12 to 17, by Demographic and Geographic Characteristics: Numbers in Thousands, 2017 and 2018

Demographic/Geographic Characteristic	PARENTAL INVOLVEMENT							
	Parents Made Youth Do Chores around the House		Parents Limited Amount of Time Youth Watched TV		Parents Let Youth Know He or She Had Done a Good Job		Parents Let Youth Know They Were Proud of Something He or She Had Done	
	2017	2018	2017	2018	2017	2018	2017	2018
TOTAL	21,958	21,930	10,062	10,157	21,194	21,127	21,104	21,079
AGE GROUP								
12-13	6,869	6,949	4,011	4,064	6,974	7,084	7,009	7,082
14-15	7,534	7,456	3,367	3,420	7,205	7,113	7,186	7,113
16-17	7,555	7,524	2,684	2,672	7,016	6,930	6,909	6,885
GENDER								
Male	11,194	11,142	5,083	5,257	11,006	10,998	10,988	10,997
Female	10,764	10,788	4,979	4,900	10,188	10,129	10,116	10,082
HISPANIC ORIGIN AND RACE								
Not Hispanic or Latino	16,604	16,445	7,375	7,539	16,247	16,092	16,162	16,063
White	11,483	11,270	4,868	5,029	11,402	11,139	11,349	11,124
Black or African American	3,061	3,070	1,421	1,319	2,881	2,879	2,848	2,913
AIAN	139	148	45	68	134	138	134	137
NHOPI	*	*	*	*	*	*	*	*
Asian	1,083	1,195	706	764	1,037	1,187	1,022	1,166
Two or More Races	731	685	293	318	714	666	712	641
Hispanic or Latino	5,354 ^a	5,485	2,687	2,618	4,947	5,035	4,942	5,017
COUNTY TYPE								
Large Metro	12,711	12,189	6,053	5,917	12,318	11,819	12,286	11,847
Small Metro	6,048 ^a	6,611	2,703	2,930	5,808 ^a	6,325	5,792 ^a	6,252
Nonmetro	3,199	3,130	1,307	1,310	3,068	2,983	3,026	2,979
Urbanized	1,382	1,279	553	530	1,291	1,197	1,294	1,183
Less Urbanized	1,565	1,521	654	641	1,528	1,458	1,487	1,469
Completely Rural	251	330	100	140	249	328	245	327

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Respondents with unknown Parental Involvement data were excluded from the respective analyses.

^a The difference between this estimate and the 2018 estimate is statistically significant at the .05 level. Rounding may make the estimates appear identical.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2017 and 2018.

Table 3.15B Parents Always or Sometimes Took Part in Specific Behaviors in Past Year among Persons Aged 12 to 17, by Demographic and Geographic Characteristics: Percentages, 2017 and 2018

Demographic/Geographic Characteristic	PARENTAL INVOLVEMENT							
	Parents Made Youth Do Chores around the House		Parents Limited Amount of Time Youth Watched TV		Parents Let Youth Know He or She Had Done a Good Job		Parents Let Youth Know They Were Proud of Something He or She Had Done	
	2017	2018	2017	2018	2017	2018	2017	2018
TOTAL	88.8	89.0	40.9	41.4	85.8	85.8	85.4	85.5
AGE GROUP								
12-13	88.4	89.1	52.0	52.5	89.9	90.8	90.1	90.6
14-15	89.5	89.5	40.2	41.2	85.6	85.7	85.4	85.6
16-17	88.6	88.4	31.5	31.4	82.2	81.2	81.0	80.7
GENDER								
Male	89.2	89.0	40.7	42.2	87.7	88.0	87.5	87.9
Female	88.4	89.0	41.1	40.6	83.8	83.4	83.2	83.1
HISPANIC ORIGIN AND RACE								
Not Hispanic or Latino	88.3	88.4	39.4	40.6	86.5	86.4	86.1	86.3
White	88.0	87.7	37.5	39.3	87.6	86.7	87.2	86.6
Black or African American	91.6	92.9	42.6	40.0	85.9	87.1	84.9 ^a	88.0
AIAN	88.5	94.3	29.1 ^a	45.0	85.9	90.1	85.4	86.2
NHOPI	*	*	*	*	*	*	*	*
Asian	83.1	84.5	54.7	53.9	79.3	82.8	78.3	81.6
Two or More Races	87.4	87.8	35.3	40.9	85.8	85.3	85.5	82.5
Hispanic or Latino	90.3	90.9	45.5	43.7	83.4	83.7	83.1	83.1
COUNTY TYPE								
Large Metro	88.6	88.3	42.4	43.0	85.8	85.6	85.6	85.7
Small Metro	88.4	89.9	39.7	40.1	85.2	86.1	84.9	85.1
Nonmetro	90.3	89.9	37.1	37.8	86.7	85.9	85.6	85.7
Urbanized	91.5	89.7	36.8	37.3	85.7	84.1	85.6	83.1
Less Urbanized	89.6	89.8	37.7	37.9	87.4	86.0	85.4	86.6
Completely Rural	88.9	91.4	35.4	39.1	87.8	92.6	86.4	91.8

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Respondents with unknown Parental Involvement data were excluded from the respective analyses.

^a The difference between this estimate and the 2018 estimate is statistically significant at the .05 level. Rounding may make the estimates appear identical.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2017 and 2018.

Table 3.16A Measures of Student Characteristics in Past Year among Persons Aged 12 to 17 Who Were Enrolled in School in Past Year, by Demographic and Geographic Characteristics: Numbers in Thousands, 2017 and 2018

Demographic/Geographic Characteristic	STUDENT CHARACTERISTICS							
	Participated in One or Fewer Activities ¹		Drug or Alcohol Prevention Messages Were Seen or Heard in School		Youth Liked a Lot or Kind of Liked Going to School		Grade Average for Last Completed Period Was "D" or Lower ²	
	2017	2018	2017	2018	2017	2018	2017	2018
TOTAL	3,178	3,394	16,506	16,443	18,497	18,129	914	876
AGE GROUP								
12-13	800	904	5,072	5,148	5,873	5,803	245	188
14-15	1,034	1,121	6,007	5,938	6,397	6,146	339	347
16-17	1,344	1,369	5,427	5,357	6,227	6,180	329	341
GENDER								
Male	1,775	1,916	8,166	8,117	9,476	9,140	568	582
Female	1,403	1,478	8,340	8,326	9,021	8,989	345	294
HISPANIC ORIGIN AND RACE								
Not Hispanic or Latino	2,278	2,353	12,735	12,624	13,903	13,571	640	560
White	1,548	1,709	8,940	8,827	9,480	9,141	403	382
Black or African American	462	400	2,077	2,039	2,518	2,519	169 ^a	116
AIAN	35	22	89	113	117	117	12	20
NHOPI	*	*	*	*	*	*	*	*
Asian	130	97	951	1,082	1,086	1,181	9	5
Two or More Races	89	113	593	518	622	557	42	31
Hispanic or Latino	900	1,041	3,771	3,819	4,594	4,558	273	316
COUNTY TYPE								
Large Metro	1,789	1,800	9,688	9,302	10,847	10,305	464	445
Small Metro	945 ^a	1,089	4,543	4,865	5,082	5,340	286	300
Nonmetro	444	506	2,275	2,276	2,569	2,484	164	131
Urbanized	203	216	953	932	1,091	1,026	68	71
Less Urbanized	211	243	1,140	1,113	1,272	1,217	84 ^a	51
Completely Rural	30	46	182	232	206	241	12	9

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Respondents with unknown Student Characteristics data were excluded from the respective analyses.

NOTE: Youths who did not report their school enrollment status or reported not being enrolled in school in the past 12 months were excluded from this analysis. Youths reporting that they were "home-schooled" in the past 12 months were considered to be enrolled in school.

^a The difference between this estimate and the 2018 estimate is statistically significant at the .05 level. Rounding may make the estimates appear identical.

¹ The number of activities participated in is based on four questions: participation in school-based activities, community-based activities, church or faith-based activities, and other activities. For each question, the response categories include "None," "One," "Two," and "3 or more." Respondents were excluded from the analysis if they had unknown data for at least three of the questions and if their known responses did not place them in the recoded "Two or more" category.

² Respondents reporting that their school does not give these grades were excluded from the analysis.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2017 and 2018.

Table 3.16B Measures of Student Characteristics in Past Year among Persons Aged 12 to 17 Who Were Enrolled in School in Past Year, by Demographic and Geographic Characteristics: Percentages, 2017 and 2018

Demographic/Geographic Characteristic	STUDENT CHARACTERISTICS							
	Participated in One or Fewer Activities ¹		Drug or Alcohol Prevention Messages Were Seen or Heard in School		Youth Liked a Lot or Kind of Liked Going to School		Grade Average for Last Completed Period Was "D" or Lower ²	
	2017	2018	2017	2018	2017	2018	2017	2018
TOTAL	13.4 ^a	14.5	70.4	70.7	78.0	76.9	4.1	4.0
AGE GROUP								
12-13	11.0	12.4	70.8	71.8	80.5	79.3	3.7	2.8
14-15	12.7	14.1	74.5	74.8	78.5	76.6	4.4	4.5
16-17	16.3	16.7	66.1	65.7	75.2	75.2	4.1	4.3
GENDER								
Male	14.9	16.2	69.1	69.2	79.1 ^a	77.0	5.0	5.2
Female	12.0	12.7	71.7	72.1	76.7	76.9	3.1	2.7
HISPANIC ORIGIN AND RACE								
Not Hispanic or Latino	12.6	13.2	71.3	71.4	76.8	75.9	3.7	3.3
White	12.3 ^a	13.7	71.7	71.5	75.1 ^a	73.3	3.4	3.2
Black or African American	14.8	13.1	66.9	67.0	80.3	81.6	5.7 ^a	4.0
AIAN	23.2	14.7	59.2 ^a	77.3	78.1	79.3	8.2	14.5
NHOPI	*	*	*	*	*	*	*	*
Asian	10.3	7.2	76.6	81.1	85.8	87.4	0.7	0.4
Two or More Races	11.0	15.1	73.9	70.0	76.3	74.0	5.5	4.4
Hispanic or Latino	16.0	18.4	67.7	68.3	81.6	80.3	5.2	5.9
COUNTY TYPE								
Large Metro	13.0	13.7	70.9	71.3	78.5	77.9	3.5	3.6
Small Metro	14.5	15.5	70.6	69.8	77.8	75.7	4.6	4.5
Nonmetro	13.2	15.4	68.2	70.1	76.2	75.5	5.1	4.2
Urbanized	14.1	16.1	66.7	70.2	75.8	76.1	5.0	5.6
Less Urbanized	12.7	15.1	69.5	70.3	76.5	75.8	5.3 ^a	3.3
Completely Rural	11.3	14.0	68.0	69.0	76.5	71.6	4.6	2.8

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Respondents with unknown Student Characteristics data were excluded from the respective analyses.

NOTE: Youths who did not report their school enrollment status or reported not being enrolled in school in the past 12 months were excluded from this analysis. Youths reporting that they were "home-schooled" in the past 12 months were considered to be enrolled in school.

^a The difference between this estimate and the 2018 estimate is statistically significant at the .05 level. Rounding may make the estimates appear identical.

¹ The number of activities participated in is based on four questions: participation in school-based activities, community-based activities, church or faith-based activities, and other activities. For each question, the response categories include "None," "One," "Two," and "3 or more." Respondents were excluded from the analysis if they had unknown data for at least three of the questions and if their known responses did not place them in the recoded "Two or more" category.

² Respondents reporting that their school does not give these grades were excluded from the analysis.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2017 and 2018.

Table 3.17A Adults Always or Sometimes Took Part in Specific School-Related Behaviors in Past Year among Persons Aged 12 to 17 Who Were Enrolled in School in Past Year, by Demographic and Geographic Characteristics: Numbers in Thousands, 2017 and 2018

Demographic/Geographic Characteristic	ADULT INVOLVEMENT							
	Teacher Let Youth Know He or She Was Doing a Good Job with School Work		Parents Checked That Youth Did Homework		Parents Provided Help with Homework		Parents Limited Time Youth Went Out with Friends on a School Night	
	2017	2018	2017	2018	2017	2018	2017	2018
TOTAL	17,960	17,677	19,081	19,051	18,693	18,520	15,434	15,189
AGE GROUP								
12-13	6,042	5,973	6,454	6,513	6,431	6,498	4,929	4,931
14-15	6,149	5,950	6,680	6,609	6,577	6,358	5,349	5,198
16-17	5,769	5,755	5,947	5,929	5,686	5,664	5,156	5,059
GENDER								
Male	9,182	9,143	9,891	9,872	9,456	9,424	7,484	7,490
Female	8,778	8,534	9,189	9,179	9,237	9,096	7,949	7,699
HISPANIC ORIGIN AND RACE								
Not Hispanic or Latino	13,611	13,319	14,538	14,427	14,554	14,290	11,547	11,391
White	9,232	9,005	9,984	9,938	10,334	10,047	7,978	7,773
Black or African American	2,576	2,547	2,675	2,573	2,484	2,492	2,106	2,121
AIAN	118	118	129	129	116	131	80	101
NHOPI	*	*	*	*	*	*	*	*
Asian	1,014	1,060	988	1,119	898	969	811	860
Two or More Races	607	530	679	602	644	586	521	478
Hispanic or Latino	4,349	4,358	4,543	4,624	4,139	4,230	3,887	3,798
COUNTY TYPE								
Large Metro	10,612	10,032	11,118	10,621	10,775	10,213	9,015 ^a	8,462
Small Metro	4,811 ^a	5,171	5,247 ^a	5,743	5,186 ^a	5,631	4,169 ^a	4,531
Nonmetro	2,537	2,474	2,715	2,687	2,733	2,675	2,249	2,196
Urbanized	1,068	990	1,150	1,091	1,143	1,088	949	878
Less Urbanized	1,260	1,215	1,352	1,323	1,364	1,313	1,124	1,086
Completely Rural	210	270	214	272	226	275	176	232

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Youths who did not report their school enrollment status or reported not being enrolled in school in the past 12 months were excluded from this analysis. Youths reporting that they were "home-schooled" in the past 12 months were considered to be enrolled in school.

NOTE: Respondents with unknown Adult Involvement data were excluded from the respective analyses.

^a The difference between this estimate and the 2018 estimate is statistically significant at the .05 level. Rounding may make the estimates appear identical.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2017 and 2018.

Table 3.17B Adults Always or Sometimes Took Part in Specific School-Related Behaviors in Past Year among Persons Aged 12 to 17 Who Were Enrolled in School in Past Year, by Demographic and Geographic Characteristics: Percentages, 2017 and 2018

Demographic/Geographic Characteristic	ADULT INVOLVEMENT							
	Teacher Let Youth Know He or She Was Doing a Good Job with School Work		Parents Checked That Youth Did Homework		Parents Provided Help with Homework		Parents Limited Time Youth Went Out with Friends on a School Night	
	2017	2018	2017	2018	2017	2018	2017	2018
TOTAL	75.8	75.2	80.7	81.1	79.2	78.9	66.3	65.7
AGE GROUP								
12-13	82.9	81.9	88.8	89.2	88.3	89.0	70.2	69.8
14-15	75.5	74.3	82.2	82.6	81.1	79.6	66.6	65.8
16-17	69.7	70.1	72.1	72.4	69.2	69.3	62.8	61.9
GENDER								
Male	76.7	77.2	83.0	83.4	79.4	79.8	64.0	64.4
Female	74.8	73.2	78.4	78.7	78.9	78.0	68.6	66.9
HISPANIC ORIGIN AND RACE								
Not Hispanic or Latino	75.3	74.6	80.6	80.9	80.8	80.3	65.0	64.8
White	73.3	72.4	79.3	79.9	82.2	80.8	64.3	63.4
Black or African American	82.0	82.7	85.5	83.7	79.5	81.2	68.6	69.7
AIAN	79.0	82.1	86.6	88.8	78.1 ^a	89.4	54.4 ^a	72.0
NHOPI	*	*	*	*	*	*	*	*
Asian	80.3	78.7	78.5	83.0	71.7	72.3	65.4	65.1
Two or More Races	74.5	70.5	83.8	81.3	79.4	78.9	65.1	64.8
Hispanic or Latino	77.1	77.0	81.2	81.6	74.0	74.8	70.4	68.4
COUNTY TYPE								
Large Metro	76.8	76.0	80.7	80.5	78.4	77.5	66.5	65.0
Small Metro	73.8	73.7	80.6	81.8	79.7	80.3	65.1	65.7
Nonmetro	75.4	75.2	80.9	81.9	81.4	81.6	67.8	68.1
Urbanized	74.2	73.5	80.2	81.0	79.7	80.8	67.2	66.5
Less Urbanized	76.1	75.6	81.8	82.7	82.4	82.0	68.6	68.8
Completely Rural	77.9	80.3	79.6	81.8	84.7	82.6	66.6	71.2

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Youths who did not report their school enrollment status or reported not being enrolled in school in the past 12 months were excluded from this analysis. Youths reporting that they were "home-schooled" in the past 12 months were considered to be enrolled in school.

NOTE: Respondents with unknown Adult Involvement data were excluded from the respective analyses.

^a The difference between this estimate and the 2018 estimate is statistically significant at the .05 level. Rounding may make the estimates appear identical.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2017 and 2018.

Table 3.18A Youths Perceived That All or Most Students in Grade Level Use Specific Substances among Persons Aged 12 to 17 Who Were Enrolled in School in Past Year, by Demographic and Geographic Characteristics: Numbers in Thousands, 2017 and 2018

Demographic/Geographic Characteristic	SUBSTANCE USE OF STUDENTS IN GRADE LEVEL							
	Smoke Cigarettes		Use Marijuana		Drink Alcoholic Beverages		Get Drunk at Least Once a Week	
	2017	2018	2017	2018	2017	2018	2017	2018
TOTAL	2,616	2,441	5,952	6,166	6,912	6,758	2,349 ^a	2,143
AGE GROUP								
12-13	271	265	330	333	364	350	74	86
14-15	972	868	1,975	2,040	2,177	2,195	675	600
16-17	1,373	1,308	3,647	3,793	4,370	4,213	1,601	1,456
GENDER								
Male	994	887	2,474	2,603	2,822	2,672	898	874
Female	1,622	1,554	3,477	3,563	4,090	4,086	1,451 ^a	1,269
HISPANIC ORIGIN AND RACE								
Not Hispanic or Latino	1,881	1,866	4,303	4,461	5,214	5,059	1,789 ^a	1,531
White	1,269	1,308	2,800	2,959	3,860	3,716	1,267 ^a	1,081
Black or African American	419	372	1,042	1,014	803	781	334	300
AIAN	34	25	40	36	36	32	14	13
NHOPI	*	*	*	*	*	*	*	*
Asian	57	89	166	190	239	284	60	61
Two or More Races	89	62	238	236	252	218	98	71
Hispanic or Latino	734 ^a	575	1,649	1,705	1,698	1,699	561	612
COUNTY TYPE								
Large Metro	1,307	1,172	3,500	3,555	3,962	3,762	1,322	1,169
Small Metro	834	800	1,770	1,886	1,875	1,990	668	637
Nonmetro	474	469	681	725	1,074	1,006	359	336
Urbanized	192	191	345	361	471	412	148	144
Less Urbanized	246	248	301	329	536	514	183	170
Completely Rural	36	31	35	35	67	80	29	23

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Youths who did not report their school enrollment status or reported not being enrolled in school in the past 12 months, or reported that they were "home-schooled" in the past 12 months were excluded from this analysis.

NOTE: Respondents with unknown Substance Use in Grade Level data were excluded from the respective analyses.

^a The difference between this estimate and the 2018 estimate is statistically significant at the .05 level. Rounding may make the estimates appear identical.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2017 and 2018.

Table 3.18B Youths Perceived That All or Most Students in Grade Level Use Specific Substances among Persons Aged 12 to 17 Who Were Enrolled in School in Past Year, by Demographic and Geographic Characteristics: Percentages, 2017 and 2018

Demographic/Geographic Characteristic	SUBSTANCE USE OF STUDENTS IN GRADE LEVEL							
	Smoke Cigarettes		Use Marijuana		Drink Alcoholic Beverages		Get Drunk at Least Once a Week	
	2017	2018	2017	2018	2017	2018	2017	2018
TOTAL	11.5	10.8	26.3	27.5	30.6	30.1	10.5	9.7
AGE GROUP								
12-13	3.9	3.8	4.9	4.9	5.3	5.1	1.1	1.3
14-15	12.4	11.2	25.4	26.7	28.0	28.6	8.8	8.0
16-17	17.1	16.5	45.5	47.8	54.7	53.1	20.3	18.7
GENDER								
Male	8.7	7.8	21.7	23.1	24.8	23.7	8.0	7.9
Female	14.4	13.9	31.0	31.9	36.4	36.4	13.1 ^a	11.6
HISPANIC ORIGIN AND RACE								
Not Hispanic or Latino	10.9	10.9	25.0	26.2	30.3	29.6	10.5 ^a	9.1
White	10.5	10.9	23.3	24.8	32.1	31.1	10.6 ^a	9.1
Black or African American	14.0	12.6	35.2	34.4	27.2	26.6	11.4	10.5
AIAN	23.4	17.8	27.9	26.4	25.2	23.3	9.9	9.7
NHOPI	*	*	*	*	*	*	*	*
Asian	4.8	7.0	14.0	15.3	20.0	22.1	5.1	5.0
Two or More Races	11.3	8.9	30.5	33.2	32.2	30.7	12.7	10.2
Hispanic or Latino	13.6 ^a	10.6	30.5	31.7	31.5	31.5	10.6	11.7
COUNTY TYPE								
Large Metro	9.9	9.3	26.6	28.3	30.1	29.9	10.2	9.5
Small Metro	13.4	11.9	28.5	28.2	30.2	29.6	10.9	9.6
Nonmetro	14.6	14.8	21.2	23.1	33.3	31.8	11.3	10.8
Urbanized	13.9	14.6	25.0	28.0	34.2	31.7	10.9	11.3
Less Urbanized	15.4	16.0	19.0	21.4	33.7	33.2	11.6	11.1
Completely Rural	14.2	9.6	14.1	11.0	25.8	25.0	11.6	7.1

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Youths who did not report their school enrollment status or reported not being enrolled in school in the past 12 months, or reported that they were "home-schooled" in the past 12 months were excluded from this analysis.

NOTE: Respondents with unknown Substance Use in Grade Level data were excluded from the respective analyses.

^a The difference between this estimate and the 2018 estimate is statistically significant at the .05 level. Rounding may make the estimates appear identical.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2017 and 2018.

Table 3.1C Perceived Great Risk of Harm Associated with Substance Use and Perceived Availability of Substances among Persons Aged 12 or Older, by Age Group: Standard Errors of Numbers in Thousands, 2017 and 2018

Specific Substance Risk/Availability	Aged 12+ (2017)	Aged 12+ (2018)	Aged 12-17 (2017)	Aged 12-17 (2018)	Aged 18+ (2017)	Aged 18+ (2018)	Aged 18-25 (2017)	Aged 18-25 (2018)	Aged 26+ (2017)	Aged 26+ (2018)
PERCEPTIONS OF GREAT RISK¹										
Cigarettes										
Smoke One or More Packs Per Day	734	738	122	121	723	722	171	157	700	708
Marijuana										
Smoke Once a Month	832	832	106	99	818	821	122	116	788	796
Smoke Once or Twice a Week	867	839	129	120	844	826	136	127	805	800
Cocaine										
Use Once a Month	784	779	119	127	761	769	180	187	730	731
Use Once or Twice a Week	559	570	101	105	540	562	126	131	519	538
Heroin										
Try Once or Twice	541	525	113	126	511	501	134	122	497	485
Use Once or Twice a Week	359	356	94	95	336	337	83	88	327	323
LSD										
Try Once or Twice	815	821	126	126	785	805	181	189	748	753
Use Once or Twice a Week	598	615	113	118	573	596	158	156	547	568
Alcohol										
Have Five or More Drinks Once or Twice a Week	841	818	123	123	831	811	177	167	804	780
Have Four or Five Drinks Nearly Every Day	763	767	116	123	747	748	172	166	732	725
PERCEIVED AVAILABILITY²										
Fairly or Very Easy to Obtain										
Marijuana	911	872	116	124	892	856	175	156	855	818
Cocaine	700	702	78	78	695	694	163	165	668	665
Crack	650	678	77	76	646	668	120	115	636	655
Heroin	622	624	65	65	621	615	126	112	600	601
LSD	555	541	80	87	547	535	145	137	526	519
Approached in the Past Month by Someone Selling Drugs	332	342	76	83	321	328	127	114	278	297

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

¹ Respondents with unknown Perception of Risk data were excluded from the respective analyses.

² Respondents with unknown Perceived Availability data were excluded from the respective analyses.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2017 and 2018.

Table 3.1D Perceived Great Risk of Harm Associated with Substance Use and Perceived Availability of Substances among Persons Aged 12 or Older, by Age Group: Standard Errors of Percentages, 2017 and 2018

Specific Substance Risk/Availability	Aged 12+ (2017)	Aged 12+ (2018)	Aged 12-17 (2017)	Aged 12-17 (2018)	Aged 18+ (2017)	Aged 18+ (2018)	Aged 18-25 (2017)	Aged 18-25 (2018)	Aged 26+ (2017)	Aged 26+ (2018)
PERCEPTIONS OF GREAT RISK¹										
Cigarettes										
Smoke One or More Packs Per Day	0.27	0.27	0.49	0.50	0.29	0.29	0.50	0.46	0.33	0.33
Marijuana										
Smoke Once a Month	0.31	0.31	0.43	0.41	0.34	0.33	0.36	0.34	0.38	0.38
Smoke Once or Twice a Week	0.32	0.31	0.53	0.49	0.35	0.34	0.40	0.38	0.39	0.38
Cocaine										
Use Once a Month	0.29	0.29	0.49	0.53	0.31	0.31	0.53	0.56	0.35	0.35
Use Once or Twice a Week	0.21	0.21	0.42	0.44	0.22	0.23	0.37	0.39	0.25	0.25
Heroin										
Try Once or Twice	0.20	0.20	0.47	0.52	0.21	0.20	0.39	0.36	0.24	0.23
Use Once or Twice a Week	0.13	0.13	0.39	0.39	0.14	0.14	0.25	0.26	0.16	0.15
LSD										
Try Once or Twice	0.31	0.31	0.54	0.54	0.33	0.33	0.54	0.57	0.36	0.36
Use Once or Twice a Week	0.23	0.23	0.48	0.51	0.24	0.25	0.47	0.47	0.26	0.27
Alcohol										
Have Five or More Drinks Once or Twice a Week	0.31	0.30	0.50	0.50	0.34	0.33	0.52	0.49	0.38	0.37
Have Four or Five Drinks Nearly Every Day	0.28	0.28	0.47	0.51	0.30	0.30	0.50	0.49	0.35	0.34
PERCEIVED AVAILABILITY²										
Fairly or Very Easy to Obtain										
Marijuana	0.35	0.33	0.48	0.51	0.38	0.36	0.52	0.46	0.42	0.40
Cocaine	0.27	0.27	0.33	0.33	0.30	0.30	0.49	0.50	0.33	0.33
Crack	0.25	0.26	0.32	0.32	0.28	0.29	0.36	0.35	0.32	0.33
Heroin	0.24	0.24	0.28	0.27	0.27	0.26	0.38	0.34	0.30	0.30
LSD	0.22	0.21	0.34	0.37	0.24	0.23	0.44	0.42	0.27	0.26
Approached in the Past Month by Someone Selling Drugs	0.12	0.13	0.31	0.34	0.13	0.13	0.37	0.34	0.13	0.14

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

¹ Respondents with unknown Perception of Risk data were excluded from the respective analyses.

² Respondents with unknown Perceived Availability data were excluded from the respective analyses.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2017 and 2018.

Table 3.1P Perceived Great Risk of Harm Associated with Substance Use and Perceived Availability of Substances among Persons Aged 12 or Older, by Age Group: *P* Values from Tests of Differences of Percentages, 2018 Versus 2017

Specific Substance Risk/Availability	Aged 12+ (2017)	Aged 12+ (2018)	Aged 12-17 (2017)	Aged 12-17 (2018)	Aged 18+ (2017)	Aged 18+ (2018)	Aged 18-25 (2017)	Aged 18-25 (2018)	Aged 26+ (2017)	Aged 26+ (2018)
PERCEPTIONS OF GREAT RISK¹										
Cigarettes										
Smoke One or More Packs Per Day	0.6409		0.0070		0.3592		0.1385		0.5618	
Marijuana										
Smoke Once a Month	0.0091		0.0037		0.0221		0.4865		0.0198	
Smoke Once or Twice a Week	0.0028		0.0001		0.0144		0.9659		0.0088	
Cocaine										
Use Once a Month	0.7099		0.0380		0.9348		0.7235		0.9514	
Use Once or Twice a Week	0.2427		0.4231		0.2831		0.2473		0.3934	
Heroin										
Try Once or Twice	0.6429		0.0106		0.9575		0.9723		0.9864	
Use Once or Twice a Week	0.1558		0.0559		0.3133		0.1081		0.5352	
LSD										
Try Once or Twice	0.0051		0.0058		0.0133		0.0100		0.0428	
Use Once or Twice a Week	0.0002		0.0031		0.0008		0.0138		0.0042	
Alcohol										
Have Five or More Drinks Once or Twice a Week	0.3903		0.6380		0.3506		0.5143		0.2840	
Have Four or Five Drinks Nearly Every Day	0.3106		0.2039		0.3988		0.7703		0.3352	
PERCEIVED AVAILABILITY²										
Fairly or Very Easy to Obtain										
Marijuana	0.0997		0.9445		0.1016		0.5334		0.0601	
Cocaine	0.3104		0.0316		0.4286		0.9937		0.4264	
Crack	0.1290		0.1538		0.1661		0.4535		0.1961	
Heroin	0.1613		0.4499		0.1740		0.0556		0.3028	
LSD	0.3411		0.3316		0.2657		0.2237		0.3832	
Approached in the Past Month by Someone Selling Drugs	0.8997		0.1788		0.6219		0.0416		0.1364	

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

¹ Respondents with unknown Perception of Risk data were excluded from the respective analyses.

² Respondents with unknown Perceived Availability data were excluded from the respective analyses.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2017 and 2018.

Table 3.2C Perceived Great Risk of Harm Associated with Cigarette and Alcohol Use among Persons Aged 12 to 17, by Demographic and Geographic Characteristics: Standard Errors of Numbers in Thousands, 2017 and 2018

Demographic/Geographic Characteristic	CIGARETTES		ALCOHOL			
	Smoke One or More Packs Per Day		Have Five or More Drinks Once or Twice a Week		Have Four or Five Drinks Nearly Every Day	
	2017	2018	2017	2018	2017	2018
TOTAL	122	121	123	123	116	123
AGE GROUP						
12-13	116	121	93	99	120	120
14-15	123	125	100	95	123	118
16-17	131	131	101	103	125	133
GENDER						
Male	86	85	84	87	89	86
Female	83	83	90	90	78	80
HISPANIC ORIGIN AND RACE						
Not Hispanic or Latino	99	103	103	104	97	106
White	183	177	123	130	177	177
Black or African American	88	79	82	74	94	85
AIAN	10	14	10	10	12	13
NHOPI	*	*	*	*	*	*
Asian	69	68	59	60	69	76
Two or More Races	32	32	27	23	33	31
Hispanic or Latino	66	64	66	66	64	62
COUNTY TYPE						
Large Metro	222	211	165	158	212	210
Small Metro	122	135	89	96	120	132
Nonmetro	86	86	65	62	86	81
Urbanized	61	58	46	41	58	53
Less Urbanized	66	65	50	44	68	62
Completely Rural	22	30	18	26	20	32

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Respondents with unknown Perception of Risk data were excluded from the respective analyses.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2017 and 2018.

Table 3.2D Perceived Great Risk of Harm Associated with Cigarette and Alcohol Use among Persons Aged 12 to 17, by Demographic and Geographic Characteristics: Standard Errors of Percentages, 2017 and 2018

Demographic/Geographic Characteristic	CIGARETTES		ALCOHOL			
	Smoke One or More Packs Per Day		Have Five or More Drinks Once or Twice a Week		Have Four or Five Drinks Nearly Every Day	
	2017	2018	2017	2018	2017	2018
TOTAL	0.49	0.50	0.50	0.50	0.47	0.51
AGE GROUP						
12-13	0.82	0.86	0.87	0.89	0.84	0.84
14-15	0.86	0.81	0.87	0.85	0.80	0.82
16-17	0.79	0.84	0.85	0.85	0.77	0.85
GENDER						
Male	0.69	0.68	0.67	0.70	0.72	0.70
Female	0.69	0.69	0.75	0.75	0.65	0.66
HISPANIC ORIGIN AND RACE						
Not Hispanic or Latino	0.53	0.56	0.56	0.56	0.52	0.57
White	0.61	0.67	0.65	0.71	0.63	0.69
Black or African American	1.28	1.24	1.39	1.27	1.30	1.27
AIAN	5.06	4.87	4.94	4.86	4.83	5.01
NHOPI	*	*	*	*	*	*
Asian	2.12	2.27	2.62	2.44	2.17	2.39
Two or More Races	2.10	2.48	2.20	2.26	2.11	2.26
Hispanic or Latino	1.13	1.08	1.12	1.12	1.09	1.05
COUNTY TYPE						
Large Metro	0.72	0.69	0.71	0.71	0.65	0.72
Small Metro	0.79	0.86	0.86	0.87	0.85	0.87
Nonmetro	1.13	1.12	1.11	1.13	1.11	1.19
Urbanized	1.71	1.72	1.80	1.93	1.59	1.71
Less Urbanized	1.60	1.56	1.62	1.48	1.58	1.64
Completely Rural	3.57	4.15	3.60	3.78	3.86	4.41

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Respondents with unknown Perception of Risk data were excluded from the respective analyses.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2017 and 2018.

Table 3.2P Perceived Great Risk of Harm Associated with Cigarette and Alcohol Use among Persons Aged 12 to 17, by Demographic and Geographic Characteristics: *P* Values from Tests of Differences of Percentages, 2018 Versus 2017

Demographic/Geographic Characteristic	CIGARETTES		ALCOHOL	
	Smoke One or More Packs Per Day		Have Five or More Drinks Once or Twice a Week	Have Four or Five Drinks Nearly Every Day
	2017	2018	2017	2018
TOTAL	0.0070		0.6380	0.2039
AGE GROUP				
12-13	0.1797		0.8817	0.8752
14-15	0.1623		0.2033	0.0357
16-17	0.0468		0.5347	0.9861
GENDER				
Male	0.0637		0.3417	0.2909
Female	0.0416		0.7920	0.4474
HISPANIC ORIGIN AND RACE				
Not Hispanic or Latino	0.0179		0.9540	0.6038
White	0.1743		0.9469	0.3684
Black or African American	0.3217		0.6802	0.7200
AIAN	0.0450		0.6629	0.4556
NHOPI	*		*	*
Asian	0.0314		0.9861	0.2820
Two or More Races	0.2292		0.3481	0.9370
Hispanic or Latino	0.1902		0.3141	0.1192
COUNTY TYPE				
Large Metro	0.0587		0.8663	0.3239
Small Metro	0.0345		0.9960	0.9541
Nonmetro	0.7479		0.1194	0.2190
Urbanized	0.6548		0.4804	0.7224
Less Urbanized	0.6396		0.0548	0.0707
Completely Rural	0.6025		0.5293	0.4690

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Respondents with unknown Perception of Risk data were excluded from the respective analyses.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2017 and 2018.

Table 3.3C Perceived Great Risk of Harm Associated with Marijuana and Cocaine Use among Persons Aged 12 to 17, by Demographic and Geographic Characteristics: Standard Errors of Numbers in Thousands, 2017 and 2018

Demographic/Geographic Characteristic	MARIJUANA				COCAINE			
	Smoke Once a Month		Smoke Once or Twice a Week		Use Once a Month		Use Once or Twice a Week	
	2017	2018	2017	2018	2017	2018	2017	2018
TOTAL	106	99	129	120	119	127	101	105
AGE GROUP								
12-13	83	80	105	101	93	95	125	125
14-15	73	69	95	88	110	110	135	143
16-17	58	57	75	75	124	133	149	155
GENDER								
Male	72	72	88	84	85	90	70	74
Female	77	73	89	84	85	86	70	73
HISPANIC ORIGIN AND RACE								
Not Hispanic or Latino	89	84	110	102	101	108	79	85
White	91	92	135	125	151	155	206	201
Black or African American	51	46	61	51	87	80	100	93
AIAN	7	7	8	7	12	14	14	16
NHOPI	*	*	*	*	*	*	*	*
Asian	41	44	54	56	55	55	73	78
Two or More Races	18	12	22	18	29	29	36	38
Hispanic or Latino	57	57	63	62	69	69	63	60
COUNTY TYPE								
Large Metro	114	104	157	135	185	180	251	245
Small Metro	65	61	86	88	107	120	139	154
Nonmetro	50	43	63	61	79	79	104	104
Urbanized	34	27	42	40	55	50	72	68
Less Urbanized	39	32	46	44	60	65	80	84
Completely Rural	14	20	20	26	21	29	31	39

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Respondents with unknown Perception of Risk data were excluded from the respective analyses.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2017 and 2018.

Table 3.3D Perceived Great Risk of Harm Associated with Marijuana and Cocaine Use among Persons Aged 12 to 17, by Demographic and Geographic Characteristics: Standard Errors of Percentages, 2017 and 2018

Demographic/Geographic Characteristic	MARIJUANA				COCAINE			
	Smoke Once a Month		Smoke Once or Twice a Week		Use Once a Month		Use Once or Twice a Week	
	2017	2018	2017	2018	2017	2018	2017	2018
TOTAL	0.43	0.41	0.53	0.49	0.49	0.53	0.42	0.44
AGE GROUP								
12-13	0.85	0.85	0.90	0.90	0.88	0.89	0.76	0.79
14-15	0.76	0.72	0.84	0.86	0.83	0.89	0.70	0.73
16-17	0.61	0.61	0.74	0.74	0.81	0.86	0.63	0.62
GENDER								
Male	0.58	0.58	0.71	0.68	0.69	0.74	0.57	0.60
Female	0.64	0.61	0.74	0.71	0.71	0.72	0.59	0.61
HISPANIC ORIGIN AND RACE								
Not Hispanic or Latino	0.48	0.46	0.60	0.56	0.55	0.59	0.43	0.47
White	0.57	0.58	0.69	0.67	0.66	0.72	0.49	0.53
Black or African American	1.23	1.17	1.36	1.22	1.30	1.35	1.17	1.11
AIAN	4.12	3.73	4.60	4.20	5.53	5.05	4.99	3.93
NHOPI	*	*	*	*	*	*	*	*
Asian	2.29	2.26	2.24	2.44	2.50	2.38	1.90	2.24
Two or More Races	1.81	1.48	2.14	2.06	2.22	2.23	1.70	2.04
Hispanic or Latino	0.98	0.96	1.08	1.05	1.19	1.17	1.08	1.03
COUNTY TYPE								
Large Metro	0.62	0.60	0.75	0.71	0.72	0.72	0.60	0.63
Small Metro	0.78	0.71	0.85	0.80	0.83	0.92	0.66	0.72
Nonmetro	1.03	0.94	1.11	1.18	1.08	1.17	0.94	0.90
Urbanized	1.56	1.49	1.66	1.95	1.70	1.79	1.49	1.40
Less Urbanized	1.55	1.32	1.56	1.49	1.47	1.69	1.29	1.30
Completely Rural	3.27	4.16	3.60	4.72	3.42	3.75	2.39	2.80

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Respondents with unknown Perception of Risk data were excluded from the respective analyses.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2017 and 2018.

Table 3.3P Perceived Great Risk of Harm Associated with Marijuana and Cocaine Use among Persons Aged 12 to 17, by Demographic and Geographic Characteristics: *P* Values from Tests of Differences of Percentages, 2018 Versus 2017

Demographic/Geographic Characteristic	MARIJUANA				COCAINE			
	Smoke Once a Month		Smoke Once or Twice a Week		Use Once a Month		Use Once or Twice a Week	
	2017	2018	2017	2018	2017	2018	2017	2018
TOTAL	0.0037		0.0001		0.0380		0.4231	
AGE GROUP								
12-13	0.0939		0.0030		0.7702		0.3515	
14-15	0.0177		0.0007		0.0675		0.8065	
16-17	0.4056		0.4688		0.1582		0.4987	
GENDER								
Male	0.1889		0.0064		0.0287		0.2218	
Female	0.0069		0.0030		0.5638		0.9183	
HISPANIC ORIGIN AND RACE								
Not Hispanic or Latino	0.0385		0.0118		0.3991		0.3495	
White	0.0502		0.0105		0.9657		0.2099	
Black or African American	0.4915		0.8788		0.4656		0.3683	
AIAN	0.7924		0.2938		0.5060		0.3907	
NHOPI	*		*		*		*	
Asian	0.6542		0.4605		0.0683		0.1066	
Two or More Races	0.0258		0.1280		0.8697		0.5056	
Hispanic or Latino	0.0542		0.0009		0.0190		0.9599	
COUNTY TYPE								
Large Metro	0.4162		0.0231		0.0584		0.3949	
Small Metro	0.0089		0.0001		0.3180		0.7260	
Nonmetro	0.0193		0.4490		0.9668		0.8398	
Urbanized	0.0157		0.6964		0.2677		0.6672	
Less Urbanized	0.3145		0.7434		0.4406		0.9650	
Completely Rural	0.6880		0.2618		0.4684		0.6646	

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Respondents with unknown Perception of Risk data were excluded from the respective analyses.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2017 and 2018.

Table 3.4C Perceived Great Risk of Harm Associated with Heroin and LSD Use among Persons Aged 12 to 17, by Demographic and Geographic Characteristics: Standard Errors of Numbers in Thousands, 2017 and 2018

Demographic/Geographic Characteristic	HEROIN				LSD			
	Try Once or Twice		Use Once or Twice a Week		Try Once or Twice		Use Once or Twice a Week	
	2017	2018	2017	2018	2017	2018	2017	2018
TOTAL	113	126	94	95	126	126	113	118
AGE GROUP								
12-13	105	101	126	125	89	91	110	110
14-15	119	124	140	147	102	105	127	129
16-17	139	142	153	157	111	112	133	137
GENDER								
Male	81	85	67	69	84	88	79	86
Female	83	90	65	67	92	87	79	77
HISPANIC ORIGIN AND RACE								
Not Hispanic or Latino	94	103	73	79	101	108	88	100
White	173	167	216	206	133	140	184	180
Black or African American	93	83	101	94	80	72	89	82
AIAN	12	14	14	16	10	12	12	14
NHOPI	*	*	*	*	*	*	*	*
Asian	57	58	74	76	52	50	66	66
Two or More Races	32	35	38	38	29	27	34	33
Hispanic or Latino	62	68	57	54	69	67	65	65
COUNTY TYPE								
Large Metro	210	195	256	244	173	159	219	208
Small Metro	123	136	146	158	96	101	125	131
Nonmetro	87	90	108	106	72	76	93	94
Urbanized	61	57	73	70	51	48	60	60
Less Urbanized	66	74	84	85	54	60	71	77
Completely Rural	25	33	34	40	20	28	28	33

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Respondents with unknown Perception of Risk data were excluded from the respective analyses.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2017 and 2018.

Table 3.4D Perceived Great Risk of Harm Associated with Heroin and LSD Use among Persons Aged 12 to 17, by Demographic and Geographic Characteristics: Standard Errors of Percentages, 2017 and 2018

Demographic/Geographic Characteristic	HEROIN				LSD			
	Try Once or Twice		Use Once or Twice a Week		Try Once or Twice		Use Once or Twice a Week	
	2017	2018	2017	2018	2017	2018	2017	2018
TOTAL	0.47	0.52	0.39	0.39	0.54	0.54	0.48	0.51
AGE GROUP								
12-13	0.90	0.90	0.78	0.79	0.88	0.90	0.87	0.88
14-15	0.81	0.88	0.64	0.64	0.93	0.92	0.83	0.80
16-17	0.67	0.75	0.49	0.53	0.84	0.90	0.75	0.82
GENDER								
Male	0.66	0.70	0.54	0.56	0.70	0.74	0.66	0.72
Female	0.70	0.76	0.55	0.56	0.80	0.76	0.69	0.68
HISPANIC ORIGIN AND RACE								
Not Hispanic or Latino	0.51	0.57	0.40	0.43	0.57	0.61	0.50	0.57
White	0.63	0.67	0.44	0.46	0.67	0.75	0.58	0.69
Black or African American	1.17	1.26	1.07	1.10	1.34	1.37	1.31	1.25
AIAN	5.94	4.79	5.31	3.40	5.43	5.53	5.29	5.29
NHOPI	*	*	*	*	*	*	*	*
Asian	2.32	2.31	1.68	1.76	2.84	2.52	2.24	2.09
Two or More Races	2.09	2.34	1.39	1.99	2.41	2.69	2.03	2.42
Hispanic or Latino	1.07	1.16	0.99	0.93	1.23	1.19	1.15	1.14
COUNTY TYPE								
Large Metro	0.66	0.72	0.55	0.55	0.78	0.76	0.68	0.71
Small Metro	0.86	0.94	0.65	0.72	0.83	0.92	0.84	0.88
Nonmetro	1.04	1.00	0.82	0.88	1.15	1.30	1.07	1.15
Urbanized	1.58	1.47	1.26	1.28	1.81	2.10	1.67	1.64
Less Urbanized	1.54	1.57	1.20	1.34	1.58	1.64	1.43	1.53
Completely Rural	3.17	3.17	2.33	2.68	3.57	4.75	3.08	3.75

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Respondents with unknown Perception of Risk data were excluded from the respective analyses.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2017 and 2018.

Table 3.4P Perceived Great Risk of Harm Associated with Heroin and LSD Use among Persons Aged 12 to 17, by Demographic and Geographic Characteristics: *P* Values from Tests of Differences of Percentages, 2018 Versus 2017

Demographic/Geographic Characteristic	HEROIN				LSD			
	Try Once or Twice		Use Once or Twice a Week		Try Once or Twice		Use Once or Twice a Week	
	2017	2018	2017	2018	2017	2018	2017	2018
TOTAL	0.0106		0.0559		0.0058		0.0031	
AGE GROUP								
12-13	0.2567		0.0429		0.1464		0.0202	
14-15	0.0537		0.5662		0.0349		0.3160	
16-17	0.1566		0.6190		0.2159		0.0630	
GENDER								
Male	0.1055		0.0763		0.0484		0.0162	
Female	0.0650		0.3539		0.0482		0.0596	
HISPANIC ORIGIN AND RACE								
Not Hispanic or Latino	0.0168		0.0148		0.0448		0.0007	
White	0.1551		0.0152		0.2240		0.0004	
Black or African American	0.1385		0.3664		0.4697		0.5470	
AIAN	0.5893		0.4057		0.7359		0.9408	
NHOPI	*		*		*		*	
Asian	0.1415		0.0106		0.4371		0.0968	
Two or More Races	0.9569		0.0918		0.1305		0.2506	
Hispanic or Latino	0.2595		0.9021		0.0420		0.6896	
COUNTY TYPE								
Large Metro	0.0225		0.2637		0.0877		0.0329	
Small Metro	0.1612		0.2149		0.0213		0.0078	
Nonmetro	0.8532		0.2060		0.4522		0.6934	
Urbanized	0.8993		0.8284		0.3041		0.4191	
Less Urbanized	0.8134		0.2006		0.8524		0.8301	
Completely Rural	0.6354		0.1532		0.8531		0.3826	

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Respondents with unknown Perception of Risk data were excluded from the respective analyses.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2017 and 2018.

Table 3.5C Perceived That Obtaining Specific Illicit Drugs Would Be Fairly or Very Easy among Persons Aged 12 to 17, by Demographic and Geographic Characteristics: Standard Errors of Numbers in Thousands, 2017 and 2018

Demographic/ Geographic Characteristic	Marijuana (2017)	Marijuana (2018)	Cocaine (2017)	Cocaine (2018)	Crack (2017)	Crack (2018)	Heroin (2017)	Heroin (2018)	LSD (2017)	LSD (2018)
TOTAL	116	124	78	78	77	76	65	65	80	87
AGE GROUP										
12-13	59	62	37	34	39	36	29	31	29	28
14-15	95	105	48	46	49	46	42	39	47	47
16-17	131	132	61	57	52	52	47	45	66	71
GENDER										
Male	82	86	51	54	47	51	43	43	54	58
Female	81	88	60	56	61	55	51	48	56	56
HISPANIC ORIGIN AND RACE										
Not Hispanic or Latino	97	108	69	66	67	65	55	55	67	73
White	136	144	65	65	62	61	51	54	65	69
Black or African American	67	62	33	28	33	30	29	24	29	25
AIAN	11	9	*	3	4	2	4	2	4	2
NHOPI	*	*	*	*	*	*	*	*	*	*
Asian	39	38	20	18	19	20	16	16	19	19
Two or More Races	29	29	14	13	15	13	10	13	15	11
Hispanic or Latino	65	68	40	41	38	40	34	33	45	42
COUNTY TYPE										
Large Metro	161	168	74	73	71	69	59	59	81	78
Small Metro	97	104	46	44	42	43	33	36	41	46
Nonmetro	67	67	34	27	34	27	29	25	30	29
Urbanized	48	46	22	18	23	17	19	14	22	21
Less Urbanized	46	48	23	20	23	20	21	19	17	18
Completely Rural	19	23	13	10	13	10	11	10	11	9

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Respondents with unknown Perceived Availability data were excluded from the respective analyses.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2017 and 2018.

Table 3.5D Perceived That Obtaining Specific Illicit Drugs Would Be Fairly or Very Easy among Persons Aged 12 to 17, by Demographic and Geographic Characteristics: Standard Errors of Percentages, 2017 and 2018

Demographic/ Geographic Characteristic	Marijuana (2017)	Marijuana (2018)	Cocaine (2017)	Cocaine (2018)	Crack (2017)	Crack (2018)	Heroin (2017)	Heroin (2018)	LSD (2017)	LSD (2018)
TOTAL	0.48	0.51	0.33	0.33	0.32	0.32	0.28	0.27	0.34	0.37
AGE GROUP										
12-13	0.71	0.73	0.47	0.44	0.51	0.48	0.39	0.41	0.39	0.39
14-15	0.82	0.88	0.55	0.54	0.56	0.53	0.50	0.46	0.56	0.56
16-17	0.82	0.84	0.63	0.63	0.56	0.60	0.53	0.51	0.67	0.73
GENDER										
Male	0.67	0.70	0.42	0.44	0.39	0.42	0.36	0.36	0.45	0.49
Female	0.69	0.74	0.52	0.48	0.52	0.48	0.44	0.41	0.49	0.49
HISPANIC ORIGIN AND RACE										
Not Hispanic or Latino	0.53	0.59	0.38	0.37	0.37	0.36	0.31	0.31	0.38	0.41
White	0.66	0.71	0.46	0.47	0.44	0.45	0.38	0.40	0.47	0.51
Black or African American	1.29	1.31	0.92	0.82	0.92	0.86	0.81	0.72	0.82	0.80
AIAN	5.67	4.92	*	2.03	2.67	1.23	2.25	1.21	2.73	1.58
NHOPI	*	*	*	*	*	*	*	*	*	*
Asian	2.20	2.11	1.45	1.31	1.36	1.40	1.17	1.16	1.42	1.41
Two or More Races	2.38	2.47	1.61	1.59	1.66	1.57	1.18	1.59	1.78	1.43
Hispanic or Latino	1.13	1.14	0.69	0.71	0.66	0.68	0.60	0.56	0.81	0.72
COUNTY TYPE										
Large Metro	0.68	0.75	0.45	0.49	0.45	0.47	0.39	0.41	0.50	0.52
Small Metro	0.92	0.88	0.61	0.54	0.57	0.53	0.47	0.48	0.56	0.60
Nonmetro	1.10	1.22	0.80	0.73	0.82	0.73	0.72	0.67	0.76	0.79
Urbanized	1.76	1.98	1.15	1.18	1.29	1.10	1.12	0.95	1.28	1.35
Less Urbanized	1.49	1.70	1.12	1.12	1.11	1.11	1.03	1.07	0.92	1.01
Completely Rural	3.68	4.18	3.68	2.54	3.61	2.54	3.14	2.37	3.08	2.40

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Respondents with unknown Perceived Availability data were excluded from the respective analyses.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2017 and 2018.

Table 3.5P Perceived That Obtaining Specific Illicit Drugs Would Be Fairly or Very Easy among Persons Aged 12 to 17, by Demographic and Geographic Characteristics: *P* Values from Tests of Differences of Percentages, 2018 Versus 2017

Demographic/ Geographic Characteristic	Marijuana (2017)	Marijuana (2018)	Cocaine (2017)	Cocaine (2018)	Crack (2017)	Crack (2018)	Heroin (2017)	Heroin (2018)	LSD (2017)	LSD (2018)
TOTAL	0.9445		0.0316		0.1538		0.4499		0.3316	
AGE GROUP										
12-13	0.5320		0.3602		0.1467		0.5901		0.8322	
14-15	0.3175		0.4066		0.2998		0.8318		0.4259	
16-17	0.1568		0.0537		0.8392		0.3440		0.5090	
GENDER										
Male	0.8405		0.7758		0.3969		0.5591		0.9536	
Female	0.7667		0.0020		0.0093		0.1181		0.1306	
HISPANIC ORIGIN AND RACE										
Not Hispanic or Latino	0.9255		0.0684		0.2025		0.6253		0.8732	
White	0.6225		0.1849		0.2701		0.7423		0.8954	
Black or African American	0.8434		0.7039		0.7765		0.6144		0.3401	
AIAN	0.1124		*		0.1651		0.7621		0.6378	
NHOPI	*		*		*		*		*	
Asian	0.1343		0.3802		0.7196		0.9423		0.5207	
Two or More Races	0.4150		0.5586		0.0701		0.7843		0.4612	
Hispanic or Latino	0.9926		0.2734		0.5417		0.5374		0.0845	
COUNTY TYPE										
Large Metro	0.9419		0.1376		0.7090		0.7370		0.3779	
Small Metro	0.2864		0.7391		0.7552		0.5419		0.9197	
Nonmetro	0.1630		0.0165		0.0036		0.0282		0.3026	
Urbanized	0.8426		0.3403		0.0737		0.0741		0.5363	
Less Urbanized	0.2899		0.0728		0.0648		0.3745		0.7201	
Completely Rural	0.1763		0.1625		0.1712		0.1780		0.2512	

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Respondents with unknown Perceived Availability data were excluded from the respective analyses.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2017 and 2018.

Table 3.6C Youths Felt That Parents Would Strongly Disapprove of Youth's Substance Use Behaviors among Persons Aged 12 to 17, by Demographic and Geographic Characteristics: Standard Errors of Numbers in Thousands, 2017 and 2018

Demographic/Geographic Characteristic	SUBSTANCE USE BEHAVIOR							
	Smoking One or More Packs of Cigarettes Per Day		Trying Marijuana Once or Twice		Using Marijuana Once a Month or More		Having One or Two Drinks of an Alcoholic Beverage Nearly Every Day	
	2017	2018	2017	2018	2017	2018	2017	2018
TOTAL	63	64	93	92	81	84	74	75
AGE GROUP								
12-13	143	150	143	149	144	150	144	149
14-15	151	156	146	147	148	151	152	150
16-17	153	162	138	139	141	146	150	153
GENDER								
Male	44	49	61	62	56	58	52	54
Female	40	37	66	65	57	57	48	47
HISPANIC ORIGIN AND RACE								
Not Hispanic or Latino	52	53	79	78	68	72	61	62
White	231	224	215	209	219	220	227	218
Black or African American	117	104	111	99	113	100	115	103
AIAN	16	18	14	18	15	17	14	18
NHOPI	*	*	*	*	*	*	*	*
Asian	79	92	79	90	79	91	80	89
Two or More Races	39	40	37	36	38	38	38	41
Hispanic or Latino	32	34	43	51	39	47	40	40
COUNTY TYPE								
Large Metro	273	277	261	259	264	267	272	269
Small Metro	160	178	152	161	154	168	158	172
Nonmetro	114	117	113	112	115	115	113	115
Urbanized	79	76	74	73	75	75	77	75
Less Urbanized	90	93	90	89	92	90	87	92
Completely Rural	35	43	34	42	34	43	35	42

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Respondents with unknown Perceptions of Parents' Feelings data were excluded from the respective analyses.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2017 and 2018.

Table 3.6D Youths Felt That Parents Would Strongly Disapprove of Youth's Substance Use Behaviors among Persons Aged 12 to 17, by Demographic and Geographic Characteristics: Standard Errors of Percentages, 2017 and 2018

Demographic/Geographic Characteristic	SUBSTANCE USE BEHAVIOR							
	Smoking One or More Packs of Cigarettes Per Day		Trying Marijuana Once or Twice		Using Marijuana Once a Month or More		Having One or Two Drinks of an Alcoholic Beverage Nearly Every Day	
	2017	2018	2017	2018	2017	2018	2017	2018
TOTAL	0.26	0.26	0.38	0.38	0.33	0.34	0.30	0.31
AGE GROUP								
12-13	0.36	0.38	0.42	0.42	0.34	0.39	0.39	0.42
14-15	0.39	0.40	0.59	0.62	0.53	0.55	0.44	0.46
16-17	0.49	0.51	0.74	0.74	0.67	0.68	0.62	0.61
GENDER								
Male	0.35	0.39	0.49	0.50	0.45	0.47	0.42	0.44
Female	0.33	0.31	0.54	0.54	0.47	0.48	0.40	0.39
HISPANIC ORIGIN AND RACE								
Not Hispanic or Latino	0.28	0.28	0.42	0.42	0.36	0.39	0.32	0.33
White	0.32	0.33	0.51	0.54	0.44	0.49	0.38	0.41
Black or African American	0.74	0.76	1.00	0.93	0.92	0.91	0.76	0.76
AIAN	3.31	2.44	4.28	2.69	4.04	3.71	4.56	2.78
NHOPI	*	*	*	*	*	*	*	*
Asian	1.10	1.00	1.14	0.95	1.12	0.88	1.37	1.15
Two or More Races	1.18	1.08	1.74	1.98	1.70	1.98	1.39	1.31
Hispanic or Latino	0.54	0.58	0.73	0.87	0.66	0.78	0.68	0.68
COUNTY TYPE								
Large Metro	0.34	0.36	0.53	0.55	0.46	0.50	0.40	0.41
Small Metro	0.45	0.42	0.70	0.63	0.64	0.55	0.53	0.58
Nonmetro	0.62	0.70	0.70	0.92	0.66	0.82	0.76	0.71
Urbanized	0.90	1.10	1.16	1.77	1.14	1.45	0.98	1.14
Less Urbanized	0.91	0.95	0.93	1.19	0.88	1.08	1.18	1.00
Completely Rural	2.19	2.20	2.26	2.55	2.14	2.21	2.57	2.47

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Respondents with unknown Perceptions of Parents' Feelings data were excluded from the respective analyses.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2017 and 2018.

Table 3.6P Youths Felt That Parents Would Strongly Disapprove of Youth's Substance Use Behaviors among Persons Aged 12 to 17, by Demographic and Geographic Characteristics: *P* Values from Tests of Differences of Percentages, 2018 Versus 2017

Demographic/Geographic Characteristic	SUBSTANCE USE BEHAVIOR							
	Smoking One or More Packs of Cigarettes Per Day		Trying Marijuana Once or Twice		Using Marijuana Once a Month or More		Having One or Two Drinks of an Alcoholic Beverage Nearly Every Day	
	2017	2018	2017	2018	2017	2018	2017	2018
TOTAL	0.5356		0.1581		0.3928		0.0826	
AGE GROUP								
12-13	0.4095		0.4783		0.1197		0.3987	
14-15	1.0000		0.2642		0.6269		0.1443	
16-17	0.7463		0.4062		0.9376		0.3857	
GENDER								
Male	0.5128		0.3299		0.5084		0.1707	
Female	0.8274		0.2958		0.5773		0.2371	
HISPANIC ORIGIN AND RACE								
Not Hispanic or Latino	0.6910		0.5697		0.8117		0.1844	
White	0.9466		0.3782		0.6539		0.1228	
Black or African American	0.8787		0.9101		0.5790		0.3499	
AIAN	0.2880		0.0475		0.2307		0.0639	
NHOPI	*		*		*		*	
Asian	0.7075		0.3684		0.6579		0.6967	
Two or More Races	0.7706		0.2141		0.5754		0.9551	
Hispanic or Latino	0.0723		0.0711		0.0515		0.2365	
COUNTY TYPE								
Large Metro	0.6759		0.7156		0.5173		0.3204	
Small Metro	0.9130		0.5791		0.5832		0.1778	
Nonmetro	0.4221		0.0107		0.0747		0.5779	
Urbanized	0.9818		0.2373		0.5792		0.3373	
Less Urbanized	0.4222		0.0129		0.0622		0.7180	
Completely Rural	0.6001		0.6682		0.6342		0.6186	

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Respondents with unknown Perceptions of Parents' Feelings data were excluded from the respective analyses.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2017 and 2018.

Table 3.7C Youths Felt That Close Friends Would Strongly Disapprove or Somewhat Disapprove of Youth's Substance Use Behaviors among Persons Aged 12 to 17, by Demographic and Geographic Characteristics: Standard Errors of Numbers in Thousands, 2017 and 2018

Demographic/Geographic Characteristic	SUBSTANCE USE BEHAVIOR							
	Smoking One or More Packs of Cigarettes Per Day		Trying Marijuana Once or Twice		Using Marijuana Once a Month or More		Having One or Two Drinks of an Alcoholic Beverage Nearly Every Day	
	2017	2018	2017	2018	2017	2018	2017	2018
TOTAL	69	71	105	105	97	102	77	76
AGE GROUP								
12-13	143	148	144	147	145	149	144	149
14-15	147	154	141	142	142	145	144	150
16-17	148	156	123	123	124	124	143	152
GENDER								
Male	50	53	70	73	69	71	57	57
Female	47	46	75	75	69	73	51	49
HISPANIC ORIGIN AND RACE								
Not Hispanic or Latino	56	57	90	89	82	87	64	67
White	228	224	203	199	207	204	221	221
Black or African American	113	104	102	91	103	91	112	101
AIAN	15	18	13	17	14	17	16	18
NHOPI	*	*	*	*	*	*	*	*
Asian	77	89	74	84	76	85	78	87
Two or More Races	39	41	35	36	35	36	38	40
Hispanic or Latino	39	41	53	57	51	55	44	39
COUNTY TYPE								
Large Metro	267	278	243	245	247	252	261	268
Small Metro	156	169	138	148	140	152	153	166
Nonmetro	116	118	106	105	108	108	111	113
Urbanized	78	75	70	69	71	70	75	74
Less Urbanized	91	95	82	83	85	85	86	90
Completely Rural	35	42	32	40	33	40	34	42

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Respondents with unknown Perceptions of Close Friends' Feelings data were excluded from the respective analyses.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2017 and 2018.

Table 3.7D Youths Felt That Close Friends Would Strongly Disapprove or Somewhat Disapprove of Youth's Substance Use Behaviors among Persons Aged 12 to 17, by Demographic and Geographic Characteristics: Standard Errors of Percentages, 2017 and 2018

Demographic/Geographic Characteristic	SUBSTANCE USE BEHAVIOR							
	Smoking One or More Packs of Cigarettes Per Day		Trying Marijuana Once or Twice		Using Marijuana Once a Month or More		Having One or Two Drinks of an Alcoholic Beverage Nearly Every Day	
	2017	2018	2017	2018	2017	2018	2017	2018
TOTAL	0.28	0.29	0.43	0.43	0.40	0.42	0.31	0.31
AGE GROUP								
12-13	0.38	0.41	0.45	0.52	0.42	0.47	0.39	0.42
14-15	0.47	0.46	0.70	0.71	0.63	0.67	0.50	0.55
16-17	0.51	0.57	0.81	0.82	0.77	0.81	0.60	0.63
GENDER								
Male	0.40	0.43	0.57	0.59	0.56	0.58	0.46	0.46
Female	0.39	0.38	0.63	0.62	0.57	0.60	0.42	0.41
HISPANIC ORIGIN AND RACE								
Not Hispanic or Latino	0.30	0.31	0.48	0.48	0.44	0.47	0.34	0.36
White	0.33	0.36	0.59	0.61	0.53	0.57	0.40	0.42
Black or African American	0.79	0.76	1.06	1.11	1.04	1.11	0.84	0.85
AIAN	3.93	2.05	4.57	3.63	4.14	3.54	3.56	1.99
NHOPI	*	*	*	*	*	*	*	*
Asian	1.11	1.32	1.55	1.48	1.36	1.54	1.03	1.59
Two or More Races	1.26	1.33	1.91	2.15	1.95	1.90	1.46	1.35
Hispanic or Latino	0.67	0.69	0.90	0.96	0.87	0.93	0.75	0.67
COUNTY TYPE								
Large Metro	0.40	0.40	0.60	0.62	0.56	0.60	0.43	0.43
Small Metro	0.45	0.48	0.74	0.73	0.71	0.69	0.56	0.56
Nonmetro	0.67	0.75	0.98	0.96	0.89	0.93	0.80	0.77
Urbanized	0.97	1.17	1.47	1.48	1.39	1.53	1.09	1.10
Less Urbanized	1.05	1.01	1.39	1.33	1.23	1.33	1.21	1.15
Completely Rural	2.02	2.71	2.82	2.81	2.83	2.50	2.39	1.98

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Respondents with unknown Perceptions of Close Friends' Feelings data were excluded from the respective analyses.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2017 and 2018.

Table 3.7P Youths Felt That Close Friends Would Strongly Disapprove or Somewhat Disapprove of Youth's Substance Use Behaviors among Persons Aged 12 to 17, by Demographic and Geographic Characteristics: *P* Values from Tests of Differences of Percentages, 2018 Versus 2017

Demographic/Geographic Characteristic	SUBSTANCE USE BEHAVIOR							
	Smoking One or More Packs of Cigarettes Per Day		Trying Marijuana Once or Twice		Using Marijuana Once a Month or More		Having One or Two Drinks of an Alcoholic Beverage Nearly Every Day	
	2017	2018	2017	2018	2017	2018	2017	2018
TOTAL	0.3114		0.1060		0.0423		0.9905	
AGE GROUP								
12-13	0.1910		0.1729		0.1595		0.4399	
14-15	0.9715		0.4356		0.1003		0.5834	
16-17	0.5339		0.2731		0.3182		0.3826	
GENDER								
Male	0.5179		0.5891		0.1757		0.4964	
Female	0.4343		0.0901		0.1524		0.4430	
HISPANIC ORIGIN AND RACE								
Not Hispanic or Latino	0.2725		0.1959		0.0811		0.7702	
White	0.1777		0.2821		0.2304		0.9633	
Black or African American	0.4855		0.2180		0.0875		0.5951	
AIAN	0.0325		0.0763		0.1659		0.1073	
NHOPI	*		*		*		*	
Asian	0.7146		0.8168		0.4725		0.3088	
Two or More Races	0.5603		0.6267		0.9382		0.6429	
Hispanic or Latino	0.8301		0.3443		0.3536		0.6383	
COUNTY TYPE								
Large Metro	0.9734		0.5974		0.3619		0.6256	
Small Metro	0.0668		0.1807		0.3490		0.6605	
Nonmetro	0.6893		0.1148		0.0170		0.7866	
Urbanized	0.2438		0.1042		0.0977		0.4683	
Less Urbanized	0.6123		0.2933		0.0386		0.9317	
Completely Rural	0.8768		0.6966		0.7530		0.2483	

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Respondents with unknown Perceptions of Close Friends' Feelings data were excluded from the respective analyses.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2017 and 2018.

Table 3.8C Youths Strongly Disapproved or Somewhat Disapproved of Peers' Substance Use Behaviors among Persons Aged 12 to 17, by Demographic and Geographic Characteristics: Standard Errors of Numbers in Thousands, 2017 and 2018

Demographic/Geographic Characteristic	SUBSTANCE USE BEHAVIOR							
	Smoking One or More Packs of Cigarettes Per Day		Trying Marijuana Once or Twice		Using Marijuana Once a Month or More		Having One or Two Drinks of an Alcoholic Beverage Nearly Every Day	
	2017	2018	2017	2018	2017	2018	2017	2018
TOTAL	62	60	106	99	106	106	76	74
AGE GROUP								
12-13	145	149	144	149	144	148	144	149
14-15	149	151	140	139	139	138	148	150
16-17	150	159	121	128	120	126	146	155
GENDER								
Male	43	44	68	70	69	70	54	56
Female	43	43	76	74	74	75	48	49
HISPANIC ORIGIN AND RACE								
Not Hispanic or Latino	51	50	89	85	89	90	63	63
White	229	224	202	201	203	203	224	223
Black or African American	117	103	107	95	105	93	114	101
AIAN	15	*	15	*	14	*	16	*
NHOPI	*	*	*	*	*	*	*	*
Asian	77	92	72	88	73	88	77	91
Two or More Races	40	40	35	36	35	34	39	40
Hispanic or Latino	36	32	56	56	58	58	43	39
COUNTY TYPE								
Large Metro	272	275	242	245	240	246	262	273
Small Metro	159	173	142	150	141	152	158	169
Nonmetro	116	120	107	109	108	109	111	117
Urbanized	79	77	70	68	71	68	76	74
Less Urbanized	91	96	84	88	86	89	86	94
Completely Rural	35	45	34	42	33	42	35	43

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Respondents with unknown Feelings about Peers data were excluded from the respective analyses.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2017 and 2018.

Table 3.8D Youths Strongly Disapproved or Somewhat Disapproved of Peers' Substance Use Behaviors among Persons Aged 12 to 17, by Demographic and Geographic Characteristics: Standard Errors of Percentages, 2017 and 2018

Demographic/Geographic Characteristic	SUBSTANCE USE BEHAVIOR							
	Smoking One or More Packs of Cigarettes Per Day		Trying Marijuana Once or Twice		Using Marijuana Once a Month or More		Having One or Two Drinks of an Alcoholic Beverage Nearly Every Day	
	2017	2018	2017	2018	2017	2018	2017	2018
TOTAL	0.25	0.24	0.43	0.41	0.43	0.43	0.31	0.30
AGE GROUP								
12-13	0.32	0.36	0.43	0.46	0.42	0.49	0.33	0.40
14-15	0.43	0.38	0.69	0.66	0.69	0.68	0.51	0.50
16-17	0.47	0.48	0.80	0.82	0.84	0.81	0.61	0.60
GENDER								
Male	0.34	0.35	0.54	0.57	0.55	0.57	0.43	0.45
Female	0.36	0.36	0.62	0.61	0.61	0.62	0.39	0.41
HISPANIC ORIGIN AND RACE								
Not Hispanic or Latino	0.27	0.27	0.47	0.46	0.48	0.49	0.34	0.34
White	0.30	0.30	0.56	0.58	0.55	0.59	0.38	0.38
Black or African American	0.70	0.76	1.09	1.04	1.09	1.14	0.89	0.89
AIAN	4.03	*	3.86	*	4.37	*	3.43	*
NHOPI	*	*	*	*	*	*	*	*
Asian	1.12	0.85	1.70	1.59	1.46	1.64	1.13	1.32
Two or More Races	1.00	1.08	1.98	1.99	2.10	2.13	1.22	1.15
Hispanic or Latino	0.60	0.54	0.95	0.94	0.99	0.98	0.73	0.66
COUNTY TYPE								
Large Metro	0.34	0.33	0.62	0.57	0.61	0.60	0.43	0.41
Small Metro	0.42	0.46	0.72	0.68	0.75	0.72	0.52	0.52
Nonmetro	0.60	0.72	0.90	1.11	0.93	1.04	0.78	0.83
Urbanized	0.85	1.19	1.44	1.94	1.45	1.77	1.11	1.38
Less Urbanized	0.92	0.84	1.22	1.35	1.29	1.43	1.21	1.10
Completely Rural	1.99	2.50	2.66	2.96	2.90	3.33	2.12	2.44

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Respondents with unknown Feelings about Peers data were excluded from the respective analyses.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2017 and 2018.

Table 3.8P Youths Strongly Disapproved or Somewhat Disapproved of Peers' Substance Use Behaviors among Persons Aged 12 to 17, by Demographic and Geographic Characteristics: *P* Values from Tests of Differences of Percentages, 2018 Versus 2017

Demographic/Geographic Characteristic	SUBSTANCE USE BEHAVIOR						
	Smoking One or More Packs of Cigarettes Per Day		Trying Marijuana Once or Twice		Using Marijuana Once a Month or More		Having One or Two Drinks of an Alcoholic Beverage Nearly Every Day
	2017	2018	2017	2018	2017	2018	2017 2018
TOTAL	0.2905		0.2764		0.1614		0.9031
AGE GROUP							
12-13	0.0761		0.3285		0.0218		0.0471
14-15	0.8705		0.7230		0.8439		0.5999
16-17	0.7751		0.4029		0.4396		0.1929
GENDER							
Male	0.6404		0.8299		0.5125		0.6581
Female	0.3040		0.2020		0.1815		0.4796
HISPANIC ORIGIN AND RACE							
Not Hispanic or Latino	0.1384		0.3786		0.2509		0.5404
White	0.2313		0.3779		0.4351		0.7734
Black or African American	0.0395		0.1623		0.0966		0.1899
AIAN	*		*		*		*
NHOPI	*		*		*		*
Asian	0.2418		0.1796		0.9713		0.9203
Two or More Races	0.9531		0.9850		0.7867		0.4110
Hispanic or Latino	0.7326		0.5457		0.4636		0.4769
COUNTY TYPE							
Large Metro	0.6541		0.9675		0.5076		0.7798
Small Metro	0.2582		0.2202		0.4349		0.6516
Nonmetro	0.7934		0.1387		0.1500		0.8070
Urbanized	0.4384		0.1283		0.1196		0.3700
Less Urbanized	0.6816		0.4860		0.4658		0.5960
Completely Rural	0.9003		0.8074		0.8723		0.9033

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Respondents with unknown Feelings about Peers data were excluded from the respective analyses.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2017 and 2018.

Table 3.9C Participated in a Prevention Program or Group in Past Year among Persons Aged 12 to 17, by Demographic and Geographic Characteristics: Standard Errors of Numbers in Thousands, 2017 and 2018

Demographic/Geographic Characteristic	PREVENTION PROGRAM OR GROUP					
	Problem-Solving, Communication Skills, or Self-Esteem Group		Violence Prevention Program		Pregnancy or Sexually Transmitted Disease Prevention Program	
	2017	2018	2017	2018	2017	2018
TOTAL	102	105	78	80	62	64
AGE GROUP						
12-13	75	73	52	56	35	33
14-15	71	79	50	51	37	41
16-17	70	79	38	45	38	40
GENDER						
Male	67	78	57	57	44	44
Female	73	75	50	56	46	47
HISPANIC ORIGIN AND RACE						
Not Hispanic or Latino	88	89	63	68	53	57
White	92	95	49	58	42	46
Black or African American	56	51	40	39	34	29
AIAN	8	8	6	7	5	6
NHOPI	*	*	*	*	*	*
Asian	40	47	22	28	15	21
Two or More Races	18	20	13	12	8	12
Hispanic or Latino	55	55	44	42	33	31
COUNTY TYPE						
Large Metro	109	119	66	71	56	52
Small Metro	66	75	41	46	31	38
Nonmetro	46	46	30	29	26	26
Urbanized	32	30	18	18	16	18
Less Urbanized	34	34	23	22	20	16
Completely Rural	12	17	8	12	4	11

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Respondents with unknown Prevention Program or Group Participation data were excluded from the respective analyses.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2017 and 2018.

Table 3.9D Participated in a Prevention Program or Group in Past Year among Persons Aged 12 to 17, by Demographic and Geographic Characteristics: Standard Errors of Percentages, 2017 and 2018

Demographic/Geographic Characteristic	PREVENTION PROGRAM OR GROUP					
	Problem-Solving, Communication Skills, or Self-Esteem Group		Violence Prevention Program		Pregnancy or Sexually Transmitted Disease Prevention Program	
	2017	2018	2017	2018	2017	2018
TOTAL	0.42	0.44	0.32	0.33	0.25	0.26
AGE GROUP						
12-13	0.84	0.80	0.63	0.65	0.43	0.40
14-15	0.71	0.77	0.56	0.58	0.42	0.47
16-17	0.71	0.75	0.43	0.51	0.43	0.45
GENDER						
Male	0.55	0.63	0.46	0.46	0.35	0.36
Female	0.62	0.64	0.41	0.46	0.38	0.39
HISPANIC ORIGIN AND RACE						
Not Hispanic or Latino	0.48	0.49	0.34	0.37	0.28	0.31
White	0.57	0.57	0.35	0.42	0.31	0.33
Black or African American	1.17	1.16	0.94	0.98	0.90	0.83
AIAN	4.33	4.38	3.55	4.12	3.06	3.50
NHOPI	*	*	*	*	*	*
Asian	2.30	2.30	1.54	1.74	1.12	1.42
Two or More Races	1.88	2.17	1.46	1.46	0.91	1.39
Hispanic or Latino	0.95	0.94	0.75	0.70	0.57	0.52
COUNTY TYPE						
Large Metro	0.58	0.62	0.43	0.46	0.36	0.35
Small Metro	0.77	0.77	0.54	0.57	0.43	0.50
Nonmetro	0.96	0.92	0.74	0.76	0.64	0.70
Urbanized	1.52	1.48	1.02	1.12	0.93	1.12
Less Urbanized	1.31	1.34	1.17	1.12	0.99	0.87
Completely Rural	3.17	2.94	2.35	2.57	1.27	2.68

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Respondents with unknown Prevention Program or Group Participation data were excluded from the respective analyses.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2017 and 2018.

Table 3.9P Participated in a Prevention Program or Group in Past Year among Persons Aged 12 to 17, by Demographic and Geographic Characteristics: *P* Values from Tests of Differences of Percentages, 2018 Versus 2017

Demographic/Geographic Characteristic	PREVENTION PROGRAM OR GROUP					
	Problem-Solving, Communication Skills, or Self-Esteem Group		Violence Prevention Program		Pregnancy or Sexually Transmitted Disease Prevention Program	
	2017	2018	2017	2018	2017	2018
TOTAL	0.1014		0.2210		0.9307	
AGE GROUP						
12-13	0.6756		0.6616		0.6038	
14-15	0.0193		0.7316		0.3515	
16-17	0.4584		0.1628		0.8066	
GENDER						
Male	0.0723		0.6230		0.8163	
Female	0.6181		0.1979		0.7294	
HISPANIC ORIGIN AND RACE						
Not Hispanic or Latino	0.3571		0.0315		0.3036	
White	0.4903		0.1319		0.5666	
Black or African American	0.3189		0.3020		0.6174	
AIAN	0.5953		0.9945		0.1718	
NHOPI	*		*		*	
Asian	0.2117		0.2399		0.3237	
Two or More Races	0.2176		0.8962		0.0238	
Hispanic or Latino	0.0939		0.3247		0.1240	
COUNTY TYPE						
Large Metro	0.4225		0.3594		0.8624	
Small Metro	0.2882		0.3199		0.5124	
Nonmetro	0.1426		0.9923		0.7123	
Urbanized	0.1987		0.7647		0.7562	
Less Urbanized	0.8200		0.8401		0.3010	
Completely Rural	0.1831		0.3306		0.0625	

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Respondents with unknown Prevention Program or Group Participation data were excluded from the respective analyses.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2017 and 2018.

Table 3.10C Participated in a Substance Use Program or Exposed to Substance Use Prevention Message in Past Year among Persons Aged 12 to 17, by Demographic and Geographic Characteristics: Standard Errors of Numbers in Thousands, 2017 and 2018

Demographic/Geographic Characteristic	SUBSTANCE USE PROGRAM OR PREVENTION MESSAGE							
	Participated in Alcohol, Tobacco, or Drug Prevention Program Outside of School		Participated in Program or Meeting to Help Deal with Drug or Alcohol Use		Saw or Heard Alcohol or Drug Prevention Message from Sources Outside School		Talked to Parents about Dangers of Tobacco, Alcohol, or Drug Use	
	2017	2018	2017	2018	2017	2018	2017	2018
TOTAL	76	80	41	45	120	112	127	124
AGE GROUP								
12-13	48	49	24	24	114	122	106	116
14-15	45	46	26	28	131	135	111	119
16-17	47	46	25	29	134	141	113	125
GENDER								
Male	57	59	32	33	81	83	90	94
Female	51	52	27	33	81	74	86	81
HISPANIC ORIGIN AND RACE								
Not Hispanic or Latino	64	67	35	39	103	96	108	102
White	53	59	28	33	199	187	166	162
Black or African American	38	34	21	22	91	84	74	69
AIAN	6	7	*	4	13	15	10	14
NHOPI	*	*	*	*	*	*	*	*
Asian	22	29	7	14	68	76	56	61
Two or More Races	11	11	6	6	32	36	28	30
Hispanic or Latino	40	42	22	24	60	60	65	62
COUNTY TYPE								
Large Metro	68	70	35	37	225	226	190	197
Small Metro	42	44	21	25	138	145	108	121
Nonmetro	31	31	15	17	90	94	78	78
Urbanized	20	22	9	9	58	62	50	49
Less Urbanized	25	21	11	14	71	72	61	64
Completely Rural	5	8	4	4	27	32	20	24

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Respondents with unknown Substance Use Program Participation or Prevention Message Exposure data were excluded from the respective analyses.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2017 and 2018.

Table 3.10D Participated in a Substance Use Program or Exposed to Substance Use Prevention Message in Past Year among Persons Aged 12 to 17, by Demographic and Geographic Characteristics: Standard Errors of Percentages, 2017 and 2018

Demographic/Geographic Characteristic	SUBSTANCE USE PROGRAM OR PREVENTION MESSAGE							
	Participated in Alcohol, Tobacco, or Drug Prevention Program Outside of School		Participated in Program or Meeting to Help Deal with Drug or Alcohol Use		Saw or Heard Alcohol or Drug Prevention Message from Sources Outside School		Talked to Parents about Dangers of Tobacco, Alcohol, or Drug Use	
	2017	2018	2017	2018	2017	2018	2017	2018
TOTAL	0.31	0.33	0.17	0.18	0.49	0.46	0.52	0.51
AGE GROUP								
12-13	0.57	0.58	0.31	0.31	0.89	0.82	0.91	0.94
14-15	0.50	0.53	0.30	0.33	0.78	0.75	0.83	0.86
16-17	0.52	0.51	0.29	0.33	0.75	0.77	0.87	0.91
GENDER								
Male	0.46	0.48	0.26	0.27	0.65	0.67	0.73	0.75
Female	0.42	0.43	0.22	0.27	0.67	0.62	0.72	0.68
HISPANIC ORIGIN AND RACE								
Not Hispanic or Latino	0.34	0.36	0.19	0.21	0.55	0.52	0.58	0.56
White	0.38	0.43	0.21	0.25	0.64	0.62	0.68	0.67
Black or African American	0.94	0.91	0.59	0.64	1.28	1.28	1.39	1.30
AIAN	3.44	3.78	*	2.27	4.55	5.09	4.76	5.75
NHOPI	*	*	*	*	*	*	*	*
Asian	1.52	1.78	0.50	0.98	2.29	2.33	2.49	2.50
Two or More Races	1.22	1.39	0.67	0.76	2.05	2.41	2.28	2.37
Hispanic or Latino	0.68	0.70	0.38	0.40	1.02	1.00	1.12	1.03
COUNTY TYPE								
Large Metro	0.42	0.45	0.24	0.25	0.70	0.62	0.75	0.72
Small Metro	0.55	0.54	0.30	0.34	0.87	0.83	0.84	0.87
Nonmetro	0.75	0.77	0.39	0.48	1.05	1.04	1.14	1.14
Urbanized	1.18	1.29	0.54	0.62	1.81	1.69	1.87	1.66
Less Urbanized	1.07	1.07	0.60	0.79	1.34	1.47	1.55	1.68
Completely Rural	1.76	1.91	1.48	1.02	3.22	3.91	3.43	3.67

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Respondents with unknown Substance Use Program Participation or Prevention Message Exposure data were excluded from the respective analyses.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2017 and 2018.

Table 3.10P Participated in a Substance Use Program or Exposed to Substance Use Prevention Message in Past Year among Persons Aged 12 to 17, by Demographic and Geographic Characteristics: *P* Values from Tests of Differences of Percentages, 2018 Versus 2017

Demographic/Geographic Characteristic	SUBSTANCE USE PROGRAM OR PREVENTION MESSAGE							
	Participated in Alcohol, Tobacco, or Drug Prevention Program Outside of School		Participated in Program or Meeting to Help Deal with Drug or Alcohol Use		Saw or Heard Alcohol or Drug Prevention Message from Sources Outside School		Talked to Parents about Dangers of Tobacco, Alcohol, or Drug Use	
	2017	2018	2017	2018	2017	2018	2017	2018
TOTAL	0.5990		0.2629		0.1196		0.3405	
AGE GROUP								
12-13	0.4727		0.7233		0.6405		0.1315	
14-15	0.1706		0.3712		0.8503		0.4816	
16-17	0.2407		0.5280		0.0425		0.6137	
GENDER								
Male	0.9276		0.9456		0.4354		0.8092	
Female	0.4866		0.0936		0.1360		0.2555	
HISPANIC ORIGIN AND RACE								
Not Hispanic or Latino	0.2363		0.1457		0.0353		0.3285	
White	0.1870		0.7062		0.0857		0.1409	
Black or African American	0.7171		0.2591		0.2451		0.3767	
AIAN	0.1533		*		0.4835		0.0531	
NHOPI	*		*		*		*	
Asian	0.7081		0.1645		0.8256		0.7936	
Two or More Races	0.5760		0.2282		0.6995		0.6399	
Hispanic or Latino	0.3657		0.8144		0.6290		0.7960	
COUNTY TYPE								
Large Metro	0.6058		0.2757		0.1128		0.2962	
Small Metro	0.9628		0.7227		0.6108		0.8565	
Nonmetro	0.8062		0.8680		0.9958		0.7773	
Urbanized	0.4615		0.5703		0.6235		0.6427	
Less Urbanized	0.4541		0.8764		0.7487		0.8647	
Completely Rural	0.2099		0.9037		0.0788		0.8437	

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Respondents with unknown Substance Use Program Participation or Prevention Message Exposure data were excluded from the respective analyses.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2017 and 2018.

Table 3.11C Participated in a Physical Delinquent Behavior in Past Year among Persons Aged 12 to 17, by Demographic and Geographic Characteristics: Standard Errors of Numbers in Thousands, 2017 and 2018

Demographic/Geographic Characteristic	PHYSICAL DELINQUENT BEHAVIOR					
	Got into a Serious Fight at School or Work		Took Part in a Group-Against-Group Fight		Attacked Someone with the Intent to Seriously Hurt Them	
	2017	2018	2017	2018	2017	2018
TOTAL	92	89	81	77	52	53
AGE GROUP						
12-13	59	59	49	49	27	31
14-15	59	60	49	45	32	30
16-17	53	54	47	45	32	31
GENDER						
Male	69	70	59	55	38	43
Female	58	56	55	50	34	31
HISPANIC ORIGIN AND RACE						
Not Hispanic or Latino	77	76	68	66	43	47
White	68	64	57	55	31	34
Black or African American	49	44	37	34	27	25
AIAN	7	10	5	5	4	3
NHOPI	*	*	*	*	*	*
Asian	21	25	19	23	12	21
Two or More Races	16	19	15	15	8	8
Hispanic or Latino	53	47	43	38	29	25
COUNTY TYPE						
Large Metro	86	82	72	69	43	45
Small Metro	52	52	40	40	25	26
Nonmetro	40	36	35	29	22	19
Urbanized	27	23	24	20	16	11
Less Urbanized	27	25	25	19	13	12
Completely Rural	11	13	8	11	3	9

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Respondents with unknown Delinquent Behavior data were excluded from the respective analyses.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2017 and 2018.

Table 3.11D Participated in a Physical Delinquent Behavior in Past Year among Persons Aged 12 to 17, by Demographic and Geographic Characteristics: Standard Errors of Percentages, 2017 and 2018

Demographic/Geographic Characteristic	PHYSICAL DELINQUENT BEHAVIOR					
	Got into a Serious Fight at School or Work		Took Part in a Group-Against-Group Fight		Attacked Someone with the Intent to Seriously Hurt Them	
	2017	2018	2017	2018	2017	2018
TOTAL	0.37	0.36	0.33	0.31	0.21	0.22
AGE GROUP						
12-13	0.69	0.65	0.61	0.56	0.34	0.39
14-15	0.63	0.64	0.54	0.51	0.36	0.35
16-17	0.56	0.59	0.51	0.49	0.37	0.35
GENDER						
Male	0.55	0.56	0.47	0.44	0.30	0.34
Female	0.47	0.46	0.45	0.41	0.28	0.25
HISPANIC ORIGIN AND RACE						
Not Hispanic or Latino	0.41	0.41	0.36	0.36	0.23	0.25
White	0.47	0.46	0.41	0.39	0.23	0.26
Black or African American	1.11	1.12	0.96	0.94	0.73	0.73
AIAN	3.70	5.12	3.01	3.15	2.55	1.93
NHOPI	*	*	*	*	*	*
Asian	1.42	1.61	1.32	1.47	0.92	1.36
Two or More Races	1.78	1.96	1.62	1.76	0.97	0.99
Hispanic or Latino	0.89	0.77	0.72	0.63	0.49	0.42
COUNTY TYPE						
Large Metro	0.53	0.51	0.46	0.45	0.29	0.31
Small Metro	0.63	0.62	0.53	0.49	0.34	0.34
Nonmetro	0.89	0.87	0.81	0.71	0.57	0.50
Urbanized	1.41	1.24	1.29	1.14	1.00	0.72
Less Urbanized	1.23	1.27	1.10	0.96	0.70	0.66
Completely Rural	2.93	3.15	2.31	2.55	1.04	2.34

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Respondents with unknown Delinquent Behavior data were excluded from the respective analyses.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2017 and 2018.

Table 3.11P Participated in a Physical Delinquent Behavior in Past Year among Persons Aged 12 to 17, by Demographic and Geographic Characteristics: *P* Values from Tests of Differences of Percentages, 2018 Versus 2017

Demographic/Geographic Characteristic	PHYSICAL DELINQUENT BEHAVIOR					
	Got into a Serious Fight at School or Work		Took Part in a Group-Against-Group Fight		Attacked Someone with the Intent to Seriously Hurt Them	
	2017	2018	2017	2018	2017	2018
TOTAL	0.8315		0.3915		0.7496	
AGE GROUP						
12-13	0.4194		0.5990		0.1532	
14-15	0.4425		0.4177		0.2636	
16-17	0.6961		0.1651		0.4313	
GENDER						
Male	0.8413		0.4208		0.8420	
Female	0.5566		0.6695		0.4502	
HISPANIC ORIGIN AND RACE						
Not Hispanic or Latino	0.7186		0.5529		0.7173	
White	0.4917		0.2502		0.7260	
Black or African American	0.3696		0.7346		0.5166	
AIAN	0.8023		0.9961		0.9787	
NHOPI	*		*		*	
Asian	0.5160		0.6150		0.1693	
Two or More Races	0.2109		0.7380		0.9848	
Hispanic or Latino	0.3411		0.4850		0.2073	
COUNTY TYPE						
Large Metro	0.8188		0.7956		0.8699	
Small Metro	0.5668		0.5816		0.8650	
Nonmetro	0.3040		0.2482		0.7879	
Urbanized	0.8556		0.9877		0.5492	
Less Urbanized	0.1608		0.1009		0.4938	
Completely Rural	0.9208		0.9252		0.0740	

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Respondents with unknown Delinquent Behavior data were excluded from the respective analyses.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2017 and 2018.

Table 3.12C Participated in a Nonphysical Delinquent Behavior in Past Year among Persons Aged 12 to 17, by Demographic and Geographic Characteristics: Standard Errors of Numbers in Thousands, 2017 and 2018

Demographic/Geographic Characteristic	NONPHYSICAL DELINQUENT BEHAVIOR					
	Carried a Handgun		Sold Illegal Drugs		Stole or Tried to Steal Anything Worth More Than \$50	
	2017	2018	2017	2018	2017	2018
TOTAL	54	49	34	34	41	36
AGE GROUP						
12-13	23	23	8	9	17	16
14-15	31	28	20	19	26	22
16-17	34	32	27	27	29	24
GENDER						
Male	45	42	28	28	32	28
Female	26	24	19	18	29	23
HISPANIC ORIGIN AND RACE						
Not Hispanic or Latino	45	42	30	29	36	32
White	43	39	26	25	28	26
Black or African American	16	14	12	11	19	15
AIAN	3	2	1	2	1	3
NHOPI	*	*	*	*	*	*
Asian	7	9	6	7	11	9
Two or More Races	9	10	5	6	6	7
Hispanic or Latino	25	22	17	18	24	17
COUNTY TYPE						
Large Metro	39	40	28	27	38	29
Small Metro	30	23	16	18	18	21
Nonmetro	22	23	13	12	11	11
Urbanized	13	12	6	8	6	7
Less Urbanized	16	16	11	8	7	9
Completely Rural	8	11	3	4	6	3

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Respondents with unknown Delinquent Behavior data were excluded from the respective analyses.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2017 and 2018.

Table 3.12D Participated in a Nonphysical Delinquent Behavior in Past Year among Persons Aged 12 to 17, by Demographic and Geographic Characteristics: Standard Errors of Percentages, 2017 and 2018

Demographic/Geographic Characteristic	NONPHYSICAL DELINQUENT BEHAVIOR					
	Carried a Handgun		Sold Illegal Drugs		Stole or Tried to Steal Anything Worth More Than \$50	
	2017	2018	2017	2018	2017	2018
TOTAL	0.22	0.20	0.14	0.14	0.16	0.14
AGE GROUP						
12-13	0.30	0.30	0.11	0.11	0.22	0.21
14-15	0.35	0.32	0.24	0.22	0.30	0.26
16-17	0.38	0.36	0.31	0.31	0.33	0.27
GENDER						
Male	0.36	0.33	0.23	0.22	0.25	0.22
Female	0.21	0.20	0.16	0.15	0.23	0.19
HISPANIC ORIGIN AND RACE						
Not Hispanic or Latino	0.24	0.22	0.16	0.15	0.19	0.17
White	0.31	0.30	0.20	0.19	0.21	0.20
Black or African American	0.48	0.42	0.35	0.31	0.54	0.43
AIAN	1.65	1.45	0.40	1.18	0.66	1.59
NHOPI	*	*	*	*	*	*
Asian	0.56	0.63	0.50	0.49	0.80	0.60
Two or More Races	1.10	1.17	0.55	0.76	0.74	0.82
Hispanic or Latino	0.42	0.37	0.28	0.29	0.40	0.28
COUNTY TYPE						
Large Metro	0.27	0.28	0.20	0.20	0.25	0.20
Small Metro	0.41	0.31	0.23	0.24	0.26	0.28
Nonmetro	0.57	0.64	0.34	0.35	0.29	0.33
Urbanized	0.82	0.79	0.39	0.59	0.41	0.49
Less Urbanized	0.81	0.92	0.58	0.46	0.36	0.49
Completely Rural	2.24	2.78	1.06	0.91	1.81	0.76

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Respondents with unknown Delinquent Behavior data were excluded from the respective analyses.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2017 and 2018.

Table 3.12P Participated in a Nonphysical Delinquent Behavior in Past Year among Persons Aged 12 to 17, by Demographic and Geographic Characteristics: *P* Values from Tests of Differences of Percentages, 2018 Versus 2017

Demographic/Geographic Characteristic	NONPHYSICAL DELINQUENT BEHAVIOR					
	Carried a Handgun		Sold Illegal Drugs		Stole or Tried to Steal Anything Worth More Than \$50	
	2017	2018	2017	2018	2017	2018
TOTAL	0.1771		0.2427		0.0355	
AGE GROUP						
12-13	0.4701		0.8658		0.6936	
14-15	0.3252		0.3241		0.3546	
16-17	0.0694		0.4134		0.0497	
GENDER						
Male	0.4163		0.4250		0.3643	
Female	0.1827		0.3519		0.0402	
HISPANIC ORIGIN AND RACE						
Not Hispanic or Latino	0.2960		0.3784		0.2654	
White	0.1412		0.3235		0.8346	
Black or African American	0.6257		0.9361		0.1144	
AIAN	0.9191		0.0630		0.4982	
NHOPI	*		*		*	
Asian	0.4270		0.8589		0.5978	
Two or More Races	0.4929		0.8579		0.9854	
Hispanic or Latino	0.3489		0.4212		0.0297	
COUNTY TYPE						
Large Metro	0.8894		0.0979		0.0027	
Small Metro	0.0180		0.7966		0.3496	
Nonmetro	0.7815		0.8909		0.9845	
Urbanized	0.4117		0.6279		0.7881	
Less Urbanized	0.9788		0.8402		0.4889	
Completely Rural	0.9480		0.8799		0.0701	

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Respondents with unknown Delinquent Behavior data were excluded from the respective analyses.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2017 and 2018.

Table 3.13C Selected Risk and Protective Factors among Persons Aged 12 to 17, by Demographic and Geographic Characteristics: Standard Errors of Numbers in Thousands, 2017 and 2018

Demographic/Geographic Characteristic	RISK FACTORS				PROTECTIVE FACTORS			
	Youth Argued with at Least One Parent 10 or More Times in the Past Year		Youth Was Approached by Someone Selling Drugs in the Past Month		Youth Had Someone to Talk to about Problems ¹		Youth Attended 25 or More Religious Services in the Past Year	
	2017	2018	2017	2018	2017	2018	2017	2018
TOTAL	97	97	76	83	54	54	125	119
AGE GROUP								
12-13	54	54	28	28	141	146	73	70
14-15	62	68	46	48	153	154	81	79
16-17	65	68	64	65	153	162	82	78
GENDER								
Male	63	61	52	57	37	36	80	78
Female	71	69	53	54	40	42	87	82
HISPANIC ORIGIN AND RACE								
Not Hispanic or Latino	81	84	64	64	43	46	106	107
White	84	84	57	57	233	221	117	112
Black or African American	31	30	31	30	117	108	53	43
AIAN	5	4	7	3	17	18	7	*
NHOPI	*	*	*	*	*	*	*	*
Asian	33	34	16	19	77	89	41	41
Two or More Races	16	16	15	12	40	41	19	19
Hispanic or Latino	51	49	42	50	30	31	60	54
COUNTY TYPE								
Large Metro	97	100	71	74	269	273	135	117
Small Metro	55	55	44	46	161	172	75	86
Nonmetro	37	32	30	27	117	119	59	55
Urbanized	27	22	21	20	80	78	36	35
Less Urbanized	25	23	19	17	92	95	46	40
Completely Rural	9	10	6	5	35	45	17	24

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Respondents with unknown Risk or Protective Factors data were excluded from the respective analyses.

¹ Respondents were able to select multiple categories of persons that they would talk to about a serious problem, including the choice of "nobody." Respondents who reported both a person that they would talk to and that they had nobody to talk to were excluded from the analysis.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2017 and 2018.

Table 3.13D Selected Risk and Protective Factors among Persons Aged 12 to 17, by Demographic and Geographic Characteristics: Standard Errors of Percentages, 2017 and 2018

Demographic/Geographic Characteristic	RISK FACTORS				PROTECTIVE FACTORS			
	Youth Argued with at Least One Parent 10 or More Times in the Past Year		Youth Was Approached by Someone Selling Drugs in the Past Month		Youth Had Someone to Talk to about Problems ¹		Youth Attended 25 or More Religious Services in the Past Year	
	2017	2018	2017	2018	2017	2018	2017	2018
TOTAL	0.40	0.40	0.31	0.34	0.22	0.22	0.52	0.50
AGE GROUP								
12-13	0.63	0.63	0.35	0.34	0.37	0.39	0.80	0.79
14-15	0.65	0.73	0.50	0.54	0.39	0.38	0.79	0.78
16-17	0.64	0.68	0.66	0.67	0.41	0.39	0.79	0.78
GENDER								
Male	0.51	0.49	0.41	0.45	0.30	0.29	0.66	0.64
Female	0.59	0.57	0.43	0.45	0.33	0.35	0.73	0.69
HISPANIC ORIGIN AND RACE								
Not Hispanic or Latino	0.44	0.46	0.34	0.34	0.23	0.25	0.58	0.59
White	0.53	0.56	0.39	0.41	0.26	0.29	0.70	0.71
Black or African American	0.83	0.84	0.83	0.83	0.66	0.61	1.30	1.12
AIAN	3.32	2.46	3.89	2.08	1.53	1.43	4.10	*
NHOPI	*	*	*	*	*	*	*	*
Asian	2.02	1.90	1.12	1.23	1.25	1.10	2.46	2.28
Two or More Races	1.84	1.93	1.57	1.39	1.30	0.94	2.05	2.24
Hispanic or Latino	0.88	0.82	0.70	0.82	0.52	0.53	1.04	0.93
COUNTY TYPE								
Large Metro	0.58	0.59	0.43	0.49	0.33	0.32	0.74	0.69
Small Metro	0.67	0.64	0.57	0.56	0.36	0.41	0.88	0.91
Nonmetro	0.83	0.81	0.73	0.71	0.44	0.44	1.16	1.18
Urbanized	1.30	1.27	1.25	1.26	0.56	0.66	1.68	1.90
Less Urbanized	1.19	1.19	0.93	0.93	0.74	0.68	1.85	1.63
Completely Rural	2.60	2.34	1.72	1.31	1.39	0.95	3.57	4.61

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Respondents with unknown Risk or Protective Factors data were excluded from the respective analyses.

¹ Respondents were able to select multiple categories of persons that they would talk to about a serious problem, including the choice of "nobody." Respondents who reported both a person that they would talk to and that they had nobody to talk to were excluded from the analysis.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2017 and 2018.

Table 3.13P Selected Risk and Protective Factors among Persons Aged 12 to 17, by Demographic and Geographic Characteristics: *P* Values from Tests of Differences of Percentages, 2018 Versus 2017

Demographic/Geographic Characteristic	RISK FACTORS				PROTECTIVE FACTORS			
	Youth Argued with at Least One Parent 10 or More Times in the Past Year		Youth Was Approached by Someone Selling Drugs in the Past Month		Youth Had Someone to Talk to about Problems ¹		Youth Attended 25 or More Religious Services in the Past Year	
	2017	2018	2017	2018	2017	2018	2017	2018
TOTAL	0.2275		0.1788		0.7792		0.0418	
AGE GROUP								
12-13	0.1848		0.6150		0.2574		0.0970	
14-15	0.8513		0.3571		0.7403		0.0666	
16-17	0.5251		0.3569		0.3963		0.6928	
GENDER								
Male	0.1521		0.3902		0.7405		0.2680	
Female	0.7226		0.2456		0.9437		0.0649	
HISPANIC ORIGIN AND RACE								
Not Hispanic or Latino	0.4873		0.2575		0.8844		0.1477	
White	1.0000		0.0975		0.4365		0.8705	
Black or African American	0.5999		0.5122		0.2300		0.0782	
AIAN	0.5948		0.1709		0.9852		*	
NHOPI	*		*		*		*	
Asian	0.2344		0.5613		0.6139		0.0867	
Two or More Races	0.6963		0.7528		0.9936		0.7964	
Hispanic or Latino	0.2669		0.4522		0.5330		0.1340	
COUNTY TYPE								
Large Metro	0.9915		0.7640		0.6620		0.0634	
Small Metro	0.1430		0.2297		0.2278		0.8795	
Nonmetro	0.1123		0.1376		0.8834		0.0927	
Urbanized	0.1120		0.4648		0.2889		0.4559	
Less Urbanized	0.5635		0.1979		0.8353		0.1417	
Completely Rural	0.6203		0.8051		0.2011		0.4733	

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Respondents with unknown Risk or Protective Factors data were excluded from the respective analyses.

¹ Respondents were able to select multiple categories of persons that they would talk to about a serious problem, including the choice of "nobody." Respondents who reported both a person that they would talk to and that they had nobody to talk to were excluded from the analysis.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2017 and 2018.

Table 3.14C Youths Agreed or Strongly Agreed with Statements about Religious Beliefs among Persons Aged 12 to 17, by Demographic and Geographic Characteristics: Standard Errors of Numbers in Thousands, 2017 and 2018

Demographic/Geographic Characteristic	STATEMENTS ABOUT RELIGIOUS BELIEFS					
	Religious Beliefs Are a Very Important Part of Youth's Life		Religious Beliefs Influence Youth's Decision Making in Life		It Is Important for Friends to Share Religious Beliefs	
	2017	2018	2017	2018	2017	2018
TOTAL	112	124	122	125	113	117
AGE GROUP						
12-13	125	129	120	120	78	75
14-15	129	130	121	119	81	76
16-17	127	128	118	117	80	70
GENDER						
Male	74	82	82	82	79	80
Female	83	87	87	87	82	79
HISPANIC ORIGIN AND RACE						
Not Hispanic or Latino	95	106	104	107	96	102
White	181	175	170	163	107	108
Black or African American	104	93	99	85	63	50
AIAN	14	*	12	14	10	8
NHOPI	*	*	*	*	*	*
Asian	68	70	61	68	34	42
Two or More Races	31	32	30	31	17	16
Hispanic or Latino	58	57	61	63	61	60
COUNTY TYPE						
Large Metro	223	213	207	193	123	106
Small Metro	129	139	120	128	78	81
Nonmetro	100	102	98	100	64	68
Urbanized	62	62	60	60	40	43
Less Urbanized	81	83	77	81	48	51
Completely Rural	31	39	30	37	21	26

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Respondents with unknown Religious Beliefs data were excluded from the respective analyses.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2017 and 2018.

Table 3.14D Youths Agreed or Strongly Agreed with Statements about Religious Beliefs among Persons Aged 12 to 17, by Demographic and Geographic Characteristics: Standard Errors of Percentages, 2017 and 2018

Demographic/Geographic Characteristic	STATEMENTS ABOUT RELIGIOUS BELIEFS					
	Religious Beliefs Are a Very Important Part of Youth's Life		Religious Beliefs Influence Youth's Decision Making in Life		It Is Important for Friends to Share Religious Beliefs	
	2017	2018	2017	2018	2017	2018
TOTAL	0.47	0.51	0.50	0.52	0.47	0.49
AGE GROUP						
12-13	0.76	0.76	0.84	0.86	0.85	0.83
14-15	0.73	0.86	0.82	0.84	0.79	0.80
16-17	0.82	0.87	0.86	0.87	0.78	0.72
GENDER						
Male	0.60	0.67	0.67	0.68	0.64	0.66
Female	0.70	0.73	0.73	0.73	0.70	0.67
HISPANIC ORIGIN AND RACE						
Not Hispanic or Latino	0.52	0.58	0.56	0.59	0.53	0.56
White	0.64	0.72	0.70	0.75	0.64	0.71
Black or African American	1.03	1.02	1.12	1.16	1.27	1.19
AIAN	5.13	*	5.36	5.85	5.29	4.27
NHOPI	*	*	*	*	*	*
Asian	2.07	2.23	2.33	2.26	2.31	2.55
Two or More Races	2.22	2.54	2.24	2.31	1.79	1.92
Hispanic or Latino	1.00	0.99	1.06	1.09	1.06	1.05
COUNTY TYPE						
Large Metro	0.66	0.75	0.71	0.74	0.65	0.69
Small Metro	0.79	0.87	0.85	0.93	0.89	0.88
Nonmetro	1.00	1.10	1.14	1.27	1.09	1.34
Urbanized	1.56	1.83	1.72	1.89	1.66	2.01
Less Urbanized	1.39	1.45	1.63	1.87	1.61	1.92
Completely Rural	2.91	2.53	3.72	3.19	4.41	4.16

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Respondents with unknown Religious Beliefs data were excluded from the respective analyses.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2017 and 2018.

Table 3.14P Youths Agreed or Strongly Agreed with Statements about Religious Beliefs among Persons Aged 12 to 17, by Demographic and Geographic Characteristics: *P* Values from Tests of Differences of Percentages, 2018 Versus 2017

Demographic/Geographic Characteristic	STATEMENTS ABOUT RELIGIOUS BELIEFS					
	Religious Beliefs Are a Very Important Part of Youth's Life		Religious Beliefs Influence Youth's Decision Making in Life		It Is Important for Friends to Share Religious Beliefs	
	2017	2018	2017	2018	2017	2018
TOTAL	0.0011		0.0001		0.0004	
AGE GROUP						
12-13	0.0202		0.0154		0.2203	
14-15	0.0009		0.0195		0.0244	
16-17	0.5813		0.0286		0.0060	
GENDER						
Male	0.0977		0.0054		0.0734	
Female	0.0034		0.0067		0.0020	
HISPANIC ORIGIN AND RACE						
Not Hispanic or Latino	0.0019		0.0077		0.0157	
White	0.0298		0.0783		0.1004	
Black or African American	0.1083		0.0337		0.0039	
AIAN	*		0.8163		0.4431	
NHOPI	*		*		*	
Asian	0.1247		0.3179		0.2688	
Two or More Races	0.1780		0.4758		0.6335	
Hispanic or Latino	0.2173		0.0016		0.0116	
COUNTY TYPE						
Large Metro	0.0328		0.0087		0.0158	
Small Metro	0.0098		0.0031		0.0488	
Nonmetro	0.3391		0.3362		0.0630	
Urbanized	0.1435		0.1697		0.0749	
Less Urbanized	0.6961		0.6925		0.3152	
Completely Rural	0.5765		0.9241		0.8504	

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Respondents with unknown Religious Beliefs data were excluded from the respective analyses.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2017 and 2018.

Table 3.15C Parents Always or Sometimes Took Part in Specific Behaviors in Past Year among Persons Aged 12 to 17, by Demographic and Geographic Characteristics: Standard Errors of Numbers in Thousands, 2017 and 2018

Demographic/Geographic Characteristic	PARENTAL INVOLVEMENT							
	Parents Made Youth Do Chores around the House		Parents Limited Amount of Time Youth Watched TV		Parents Let Youth Know He or She Had Done a Good Job		Parents Let Youth Know They Were Proud of Something He or She Had Done	
	2017	2018	2017	2018	2017	2018	2017	2018
TOTAL	77	83	128	130	90	92	93	94
AGE GROUP								
12-13	138	143	107	110	135	148	138	149
14-15	148	150	98	99	144	143	143	146
16-17	150	152	86	90	144	147	139	146
GENDER								
Male	54	57	92	95	57	58	61	59
Female	55	53	89	87	66	67	69	70
HISPANIC ORIGIN AND RACE								
Not Hispanic or Latino	67	71	105	108	73	76	74	78
White	220	206	124	137	214	211	216	211
Black or African American	118	106	66	61	113	102	109	103
AIAN	16	18	9	13	16	18	16	17
NHOPI	*	*	*	*	*	*	*	*
Asian	72	84	57	62	68	85	66	83
Two or More Races	38	40	24	28	37	39	37	39
Hispanic or Latino	40	39	68	69	51	50	52	49
COUNTY TYPE								
Large Metro	267	258	168	161	253	261	251	262
Small Metro	157	172	89	105	152	161	150	160
Nonmetro	115	120	61	62	112	112	111	111
Urbanized	79	79	39	42	74	72	75	72
Less Urbanized	90	94	47	47	88	89	86	90
Completely Rural	34	44	17	22	34	45	34	44

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Respondents with unknown Parental Involvement data were excluded from the respective analyses.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2017 and 2018.

Table 3.15D Parents Always or Sometimes Took Part in Specific Behaviors in Past Year among Persons Aged 12 to 17, by Demographic and Geographic Characteristics: Standard Errors of Percentages, 2017 and 2018

Demographic/Geographic Characteristic	PARENTAL INVOLVEMENT							
	Parents Made Youth Do Chores around the House		Parents Limited Amount of Time Youth Watched TV		Parents Let Youth Know He or She Had Done a Good Job		Parents Let Youth Know They Were Proud of Something He or She Had Done	
	2017	2018	2017	2018	2017	2018	2017	2018
TOTAL	0.31	0.34	0.52	0.53	0.36	0.37	0.38	0.38
AGE GROUP								
12-13	0.54	0.57	0.90	0.89	0.53	0.51	0.52	0.55
14-15	0.51	0.55	0.84	0.86	0.60	0.64	0.62	0.61
16-17	0.53	0.55	0.82	0.83	0.67	0.67	0.70	0.72
GENDER								
Male	0.43	0.46	0.74	0.76	0.46	0.46	0.49	0.47
Female	0.45	0.44	0.73	0.72	0.54	0.55	0.56	0.58
HISPANIC ORIGIN AND RACE								
Not Hispanic or Latino	0.35	0.38	0.56	0.58	0.39	0.41	0.40	0.42
White	0.44	0.45	0.65	0.71	0.43	0.47	0.44	0.48
Black or African American	0.68	0.62	1.29	1.31	0.94	0.90	0.95	0.89
AIAN	3.24	1.88	5.01	5.57	2.94	2.41	3.60	3.33
NHOPI	*	*	*	*	*	*	*	*
Asian	1.79	1.86	2.56	2.66	1.98	2.08	2.03	1.97
Two or More Races	1.54	1.56	2.35	2.60	1.54	1.75	1.55	1.89
Hispanic or Latino	0.67	0.65	1.15	1.15	0.86	0.84	0.87	0.81
COUNTY TYPE								
Large Metro	0.43	0.51	0.74	0.75	0.50	0.54	0.53	0.55
Small Metro	0.58	0.52	0.84	0.92	0.66	0.58	0.65	0.63
Nonmetro	0.65	0.68	1.05	1.13	0.72	0.91	0.77	0.80
Urbanized	0.95	0.98	1.58	1.79	1.03	1.72	1.21	1.41
Less Urbanized	0.99	1.07	1.56	1.58	1.16	1.16	1.17	1.01
Completely Rural	1.77	1.65	3.59	3.31	2.15	1.36	2.19	1.92

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Respondents with unknown Parental Involvement data were excluded from the respective analyses.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2017 and 2018.

Table 3.15P Parents Always or Sometimes Took Part in Specific Behaviors in Past Year among Persons Aged 12 to 17, by Demographic and Geographic Characteristics: *P* Values from Tests of Differences of Percentages, 2018 Versus 2017

Demographic/Geographic Characteristic	PARENTAL INVOLVEMENT					
	Parents Made Youth Do Chores around the House		Parents Limited Amount of Time Youth Watched TV		Parents Let Youth Know He or She Had Done a Good Job	
	2017	2018	2017	2018	2017	2018
TOTAL	0.6901		0.5016		0.9784	0.7871
AGE GROUP						
12-13	0.3591		0.6887		0.2166	0.5273
14-15	0.9162		0.3819		0.9346	0.7467
16-17	0.7965		0.9262		0.3014	0.7435
GENDER						
Male	0.8167		0.1525		0.6296	0.5626
Female	0.4237		0.5718		0.6436	0.8889
HISPANIC ORIGIN AND RACE						
Not Hispanic or Latino	0.9156		0.1470		0.8820	0.7089
White	0.5716		0.0745		0.1740	0.3590
Black or African American	0.1585		0.1611		0.3794	0.0131
AIAN	0.1144		0.0428		0.2614	0.8672
NHOPI	*		*		*	*
Asian	0.5728		0.8241		0.2259	0.2567
Two or More Races	0.8456		0.1108		0.8313	0.2268
Hispanic or Latino	0.5506		0.2674		0.8386	1.0000
COUNTY TYPE						
Large Metro	0.6159		0.5638		0.7183	0.8791
Small Metro	0.0568		0.7359		0.3448	0.7647
Nonmetro	0.6461		0.6908		0.4916	0.9194
Urbanized	0.1875		0.8372		0.4176	0.1500
Less Urbanized	0.9076		0.9464		0.4168	0.4417
Completely Rural	0.3219		0.4495		0.0675	0.0632

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Respondents with unknown Parental Involvement data were excluded from the respective analyses.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2017 and 2018.

Table 3.16C Measures of Student Characteristics in Past Year among Persons Aged 12 to 17 Who Were Enrolled in School in Past Year, by Demographic and Geographic Characteristics: Standard Errors of Numbers in Thousands, 2017 and 2018

Demographic/Geographic Characteristic	STUDENT CHARACTERISTICS							
	Participated in One or Fewer Activities ¹		Drug or Alcohol Prevention Messages Were Seen or Heard in School		Youth Liked a Lot or Kind of Liked Going to School		Grade Average for Last Completed Period Was "D" or Lower ²	
	2017	2018	2017	2018	2017	2018	2017	2018
TOTAL	92	95	246	266	272	285	47	45
AGE GROUP								
12-13	42	48	115	121	127	132	22	22
14-15	51	54	129	135	136	136	29	30
16-17	57	60	123	131	137	140	27	27
GENDER								
Male	69	68	162	161	183	172	35	36
Female	61	65	155	174	169	182	29	26
HISPANIC ORIGIN AND RACE								
Not Hispanic or Latino	75	77	218	224	233	238	38	33
White	61	68	181	183	194	184	28	28
Black or African American	33	31	90	78	102	92	21	16
AIAN	8	5	12	16	15	16	5	6
NHOPI	*	*	*	*	*	*	*	*
Asian	20	20	72	81	73	82	4	4
Two or More Races	13	15	34	35	36	34	9	8
Hispanic or Latino	57	61	129	126	152	142	26	28
COUNTY TYPE								
Large Metro	77	72	213	224	238	237	37	35
Small Metro	48	54	130	136	138	146	24	25
Nonmetro	29	38	91	95	99	94	20	17
Urbanized	20	25	59	61	67	63	15	12
Less Urbanized	21	28	73	76	77	76	12	9
Completely Rural	7	12	26	32	28	32	4	4

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Respondents with unknown Student Characteristics data were excluded from the respective analyses.

NOTE: Youths who did not report their school enrollment status or reported not being enrolled in school in the past 12 months were excluded from this analysis. Youths reporting that they were "home-schooled" in the past 12 months were considered to be enrolled in school.

¹ The number of activities participated in is based on four questions: participation in school-based activities, community-based activities, church or faith-based activities, and other activities. For each question, the response categories include "None," "One," "Two," and "3 or more." Respondents were excluded from the analysis if they had unknown data for at least three of the questions and if their known responses did not place them in the recoded "Two or more" category.

² Respondents reporting that their school does not give these grades were excluded from the analysis.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2017 and 2018.

Table 3.16D Measures of Student Characteristics in Past Year among Persons Aged 12 to 17 Who Were Enrolled in School in Past Year, by Demographic and Geographic Characteristics: Standard Errors of Percentages, 2017 and 2018

Demographic/Geographic Characteristic	STUDENT CHARACTERISTICS							
	Participated in One or Fewer Activities ¹		Drug or Alcohol Prevention Messages Were Seen or Heard in School		Youth Liked a Lot or Kind of Liked Going to School		Grade Average for Last Completed Period Was "D" or Lower ²	
	2017	2018	2017	2018	2017	2018	2017	2018
TOTAL	0.36	0.37	0.49	0.52	0.44	0.43	0.21	0.20
AGE GROUP								
12-13	0.55	0.62	0.86	0.81	0.73	0.73	0.32	0.32
14-15	0.58	0.60	0.80	0.81	0.70	0.73	0.36	0.38
16-17	0.62	0.67	0.81	0.88	0.76	0.74	0.33	0.33
GENDER								
Male	0.53	0.52	0.69	0.67	0.61	0.61	0.30	0.31
Female	0.49	0.53	0.66	0.71	0.64	0.61	0.25	0.23
HISPANIC ORIGIN AND RACE								
Not Hispanic or Latino	0.38	0.40	0.54	0.57	0.49	0.48	0.22	0.20
White	0.46	0.49	0.66	0.68	0.60	0.60	0.23	0.23
Black or African American	0.93	0.89	1.34	1.20	1.04	1.07	0.67	0.54
AIAN	4.60	3.07	5.16	3.81	4.40	4.16	2.94	4.09
NHOPI	*	*	*	*	*	*	*	*
Asian	1.45	1.44	2.30	1.92	1.68	1.55	0.32	0.28
Two or More Races	1.44	1.77	2.03	2.36	2.18	2.11	1.14	1.05
Hispanic or Latino	0.86	0.90	1.12	1.11	0.87	0.89	0.46	0.51
COUNTY TYPE								
Large Metro	0.49	0.51	0.71	0.74	0.61	0.61	0.27	0.27
Small Metro	0.66	0.69	0.87	0.85	0.78	0.78	0.37	0.36
Nonmetro	0.77	0.96	1.08	1.08	1.00	1.13	0.58	0.50
Urbanized	1.26	1.49	1.73	1.55	1.70	1.50	1.05	0.89
Less Urbanized	1.11	1.37	1.50	1.76	1.34	1.62	0.71	0.59
Completely Rural	2.27	2.82	4.16	3.41	2.49	4.73	1.45	1.23

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Respondents with unknown Student Characteristics data were excluded from the respective analyses.

NOTE: Youths who did not report their school enrollment status or reported not being enrolled in school in the past 12 months were excluded from this analysis. Youths reporting that they were "home-schooled" in the past 12 months were considered to be enrolled in school.

¹ The number of activities participated in is based on four questions: participation in school-based activities, community-based activities, church or faith-based activities, and other activities. For each question, the response categories include "None," "One," "Two," and "3 or more." Respondents were excluded from the analysis if they had unknown data for at least three of the questions and if their known responses did not place them in the recoded "Two or more" category.

² Respondents reporting that their school does not give these grades were excluded from the analysis.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2017 and 2018.

Table 3.16P Measures of Student Characteristics in Past Year among Persons Aged 12 to 17 Who Were Enrolled in School in Past Year, by Demographic and Geographic Characteristics: *P* Values from Tests of Differences of Percentages, 2018 Versus 2017

Demographic/Geographic Characteristic	STUDENT CHARACTERISTICS							
	Participated in One or Fewer Activities ¹		Drug or Alcohol Prevention Messages Were Seen or Heard in School		Youth Liked a Lot or Kind of Liked Going to School		Grade Average for Last Completed Period Was "D" or Lower ²	
	2017	2018	2017	2018	2017	2018	2017	2018
TOTAL	0.0412		0.7088		0.0914		0.6971	
AGE GROUP								
12-13	0.0825		0.4063		0.2324		0.0666	
14-15	0.1053		0.7712		0.0715		0.7180	
16-17	0.6686		0.7394		0.9951		0.6750	
GENDER								
Male	0.0675		0.8898		0.0106		0.6726	
Female	0.3077		0.6852		0.8566		0.2308	
HISPANIC ORIGIN AND RACE								
Not Hispanic or Latino	0.2864		0.8344		0.1626		0.1832	
White	0.0362		0.8437		0.0278		0.7412	
Black or African American	0.1965		0.9450		0.3814		0.0453	
AIAN	0.1364		0.0036		0.8478		0.2186	
NHOPI	*		*		*		*	
Asian	0.1421		0.1214		0.4799		0.4525	
Two or More Races	0.0831		0.2094		0.4436		0.5038	
Hispanic or Latino	0.0545		0.6804		0.3076		0.2931	
COUNTY TYPE								
Large Metro	0.3050		0.6716		0.5386		0.8971	
Small Metro	0.2945		0.4972		0.0607		0.8097	
Nonmetro	0.0589		0.2059		0.6192		0.2233	
Urbanized	0.2889		0.1137		0.8892		0.6951	
Less Urbanized	0.1523		0.7695		0.7162		0.0252	
Completely Rural	0.3934		0.8402		0.3724		0.3233	

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Respondents with unknown Student Characteristics data were excluded from the respective analyses.

NOTE: Youths who did not report their school enrollment status or reported not being enrolled in school in the past 12 months were excluded from this analysis. Youths reporting that they were "home-schooled" in the past 12 months were considered to be enrolled in school.

¹ The number of activities participated in is based on four questions: participation in school-based activities, community-based activities, church or faith-based activities, and other activities. For each question, the response categories include "None," "One," "Two," and "3 or more." Respondents were excluded from the analysis if they had unknown data for at least three of the questions and if their known responses did not place them in the recoded "Two or more" category.

² Respondents reporting that their school does not give these grades were excluded from the analysis.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2017 and 2018.

Table 3.17C Adults Always or Sometimes Took Part in Specific School-Related Behaviors in Past Year among Persons Aged 12 to 17 Who Were Enrolled in School in Past Year, by Demographic and Geographic Characteristics: Standard Errors of Numbers in Thousands, 2017 and 2018

Demographic/Geographic Characteristic	ADULT INVOLVEMENT							
	Teacher Let Youth Know He or She Was Doing a Good Job with School Work		Parents Checked That Youth Did Homework		Parents Provided Help with Homework		Parents Limited Time Youth Went Out with Friends on a School Night	
	2017	2018	2017	2018	2017	2018	2017	2018
TOTAL	260	273	266	285	272	279	234	245
AGE GROUP								
12-13	128	133	130	142	129	140	111	123
14-15	134	130	135	142	139	137	122	116
16-17	128	132	129	131	131	127	127	123
GENDER								
Male	174	166	178	174	178	170	150	151
Female	168	174	170	183	174	181	157	161
HISPANIC ORIGIN AND RACE								
Not Hispanic or Latino	228	225	233	241	237	237	205	205
White	186	179	195	194	203	195	170	165
Black or African American	105	94	110	98	106	93	90	84
AIAN	15	16	15	18	14	18	11	16
NHOPI	*	*	*	*	*	*	*	*
Asian	70	73	68	80	64	74	61	67
Two or More Races	35	33	36	37	35	35	31	31
Hispanic or Latino	144	147	148	147	139	138	130	126
COUNTY TYPE								
Large Metro	229	227	235	236	240	233	203	201
Small Metro	135	142	138	151	137	154	121	131
Nonmetro	99	97	101	103	101	102	92	92
Urbanized	63	62	68	66	66	65	61	58
Less Urbanized	78	79	80	83	81	83	73	74
Completely Rural	30	37	31	37	33	37	27	33

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Youths who did not report their school enrollment status or reported not being enrolled in school in the past 12 months were excluded from this analysis. Youths reporting that they were "home-schooled" in the past 12 months were considered to be enrolled in school.

NOTE: Respondents with unknown Adult Involvement data were excluded from the respective analyses.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2017 and 2018.

Table 3.17D Adults Always or Sometimes Took Part in Specific School-Related Behaviors in Past Year among Persons Aged 12 to 17 Who Were Enrolled in School in Past Year, by Demographic and Geographic Characteristics: Standard Errors of Percentages, 2017 and 2018

Demographic/Geographic Characteristic	ADULT INVOLVEMENT							
	Teacher Let Youth Know He or She Was Doing a Good Job with School Work		Parents Checked That Youth Did Homework		Parents Provided Help with Homework		Parents Limited Time Youth Went Out with Friends on a School Night	
	2017	2018	2017	2018	2017	2018	2017	2018
TOTAL	0.45	0.46	0.41	0.41	0.45	0.43	0.47	0.52
AGE GROUP								
12-13	0.68	0.69	0.57	0.52	0.56	0.53	0.83	0.88
14-15	0.73	0.77	0.66	0.66	0.71	0.74	0.84	0.86
16-17	0.82	0.83	0.79	0.80	0.83	0.80	0.83	0.88
GENDER								
Male	0.61	0.59	0.53	0.50	0.59	0.61	0.66	0.70
Female	0.64	0.67	0.62	0.63	0.63	0.62	0.67	0.71
HISPANIC ORIGIN AND RACE								
Not Hispanic or Latino	0.50	0.51	0.46	0.46	0.47	0.48	0.54	0.59
White	0.58	0.62	0.54	0.56	0.53	0.57	0.63	0.70
Black or African American	1.07	0.95	1.00	1.06	1.16	0.98	1.21	1.27
AIAN	4.39	3.69	3.40	2.62	4.33	2.83	5.11	4.99
NHOPI	*	*	*	*	*	*	*	*
Asian	2.06	2.17	2.17	1.97	2.41	2.14	2.40	2.61
Two or More Races	1.99	2.23	1.71	2.06	1.80	1.99	2.32	2.29
Hispanic or Latino	0.96	0.99	0.82	0.92	1.00	0.99	0.99	1.05
COUNTY TYPE								
Large Metro	0.64	0.67	0.58	0.60	0.62	0.61	0.66	0.72
Small Metro	0.80	0.76	0.71	0.68	0.75	0.75	0.82	0.86
Nonmetro	0.98	1.01	0.93	0.89	0.97	1.00	1.10	1.14
Urbanized	1.44	1.47	1.53	1.34	1.58	1.65	1.78	1.73
Less Urbanized	1.44	1.55	1.28	1.27	1.38	1.35	1.52	1.69
Completely Rural	2.84	2.57	2.78	3.14	2.58	3.09	3.25	3.13

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Youths who did not report their school enrollment status or reported not being enrolled in school in the past 12 months were excluded from this analysis. Youths reporting that they were "home-schooled" in the past 12 months were considered to be enrolled in school.

NOTE: Respondents with unknown Adult Involvement data were excluded from the respective analyses.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2017 and 2018.

Table 3.17P Adults Always or Sometimes Took Part in Specific School-Related Behaviors in Past Year among Persons Aged 12 to 17 Who Were Enrolled in School in Past Year, by Demographic and Geographic Characteristics: *P* Values from Tests of Differences of Percentages, 2018 Versus 2017

Demographic/Geographic Characteristic	ADULT INVOLVEMENT							
	Teacher Let Youth Know He or She Was Doing a Good Job with School Work		Parents Checked That Youth Did Homework		Parents Provided Help with Homework		Parents Limited Time Youth Went Out with Friends on a School Night	
	2017	2018	2017	2018	2017	2018	2017	2018
TOTAL	0.3747		0.5059		0.7035		0.3388	
AGE GROUP								
12-13	0.3333		0.6333		0.3726		0.7821	
14-15	0.2737		0.6330		0.1638		0.5304	
16-17	0.7591		0.8389		0.9254		0.4771	
GENDER								
Male	0.5784		0.5018		0.6699		0.6702	
Female	0.0846		0.7611		0.3256		0.0670	
HISPANIC ORIGIN AND RACE								
Not Hispanic or Latino	0.3235		0.5632		0.4327		0.7486	
White	0.2858		0.4256		0.0906		0.3050	
Black or African American	0.6282		0.2293		0.2484		0.4988	
AIAN	0.5808		0.5723		0.0279		0.0157	
NHOPI	*		*		*		*	
Asian	0.5806		0.1436		0.8558		0.9323	
Two or More Races	0.1800		0.3627		0.8614		0.9123	
Hispanic or Latino	0.9033		0.7357		0.5854		0.1621	
COUNTY TYPE								
Large Metro	0.4120		0.7909		0.3425		0.1241	
Small Metro	0.9074		0.2198		0.5686		0.5961	
Nonmetro	0.8821		0.4370		0.9305		0.8710	
Urbanized	0.7241		0.6949		0.6588		0.7969	
Less Urbanized	0.8092		0.6099		0.8468		0.9423	
Completely Rural	0.4931		0.5982		0.6100		0.2677	

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Youths who did not report their school enrollment status or reported not being enrolled in school in the past 12 months were excluded from this analysis. Youths reporting that they were "home-schooled" in the past 12 months were considered to be enrolled in school.

NOTE: Respondents with unknown Adult Involvement data were excluded from the respective analyses.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2017 and 2018.

Table 3.18C Youths Perceived That All or Most Students in Grade Level Use Specific Substances among Persons Aged 12 to 17 Who Were Enrolled in School in Past Year, by Demographic and Geographic Characteristics: Standard Errors of Numbers in Thousands, 2017 and 2018

Demographic/Geographic Characteristic	SUBSTANCE USE OF STUDENTS IN GRADE LEVEL							
	Smoke Cigarettes		Use Marijuana		Drink Alcoholic Beverages		Get Drunk at Least Once a Week	
	2017	2018	2017	2018	2017	2018	2017	2018
TOTAL	82	82	132	139	150	144	80	72
AGE GROUP								
12-13	27	24	30	29	30	27	13	15
14-15	48	46	70	71	76	78	40	39
16-17	58	62	102	106	114	112	67	57
GENDER								
Male	47	48	81	83	90	86	46	50
Female	67	64	93	107	107	110	62	56
HISPANIC ORIGIN AND RACE								
Not Hispanic or Latino	69	74	113	109	129	122	69	60
White	56	60	91	91	110	104	59	51
Black or African American	32	29	57	52	49	46	28	27
AIAN	8	7	7	8	8	7	5	4
NHOPI	*	*	*	*	*	*	*	*
Asian	13	20	23	24	29	32	14	15
Two or More Races	14	10	21	24	22	19	13	11
Hispanic or Latino	50	43	73	79	78	77	39	45
COUNTY TYPE								
Large Metro	63	63	109	108	125	113	66	57
Small Metro	46	45	74	76	75	72	41	38
Nonmetro	35	30	41	43	60	55	27	28
Urbanized	21	17	31	33	40	34	17	17
Less Urbanized	26	24	27	31	43	43	21	21
Completely Rural	10	8	8	8	13	16	8	6

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Youths who did not report their school enrollment status or reported not being enrolled in school in the past 12 months, or reported that they were "home-schooled" in the past 12 months were excluded from this analysis.

NOTE: Respondents with unknown Substance Use in Grade Level data were excluded from the respective analyses.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2017 and 2018.

Table 3.18D Youths Perceived That All or Most Students in Grade Level Use Specific Substances among Persons Aged 12 to 17 Who Were Enrolled in School in Past Year, by Demographic and Geographic Characteristics: Standard Errors of Percentages, 2017 and 2018

Demographic/Geographic Characteristic	SUBSTANCE USE OF STUDENTS IN GRADE LEVEL							
	Smoke Cigarettes		Use Marijuana		Drink Alcoholic Beverages		Get Drunk at Least Once a Week	
	2017	2018	2017	2018	2017	2018	2017	2018
TOTAL	0.34	0.34	0.47	0.48	0.50	0.48	0.33	0.30
AGE GROUP								
12-13	0.38	0.34	0.43	0.41	0.42	0.39	0.19	0.21
14-15	0.57	0.56	0.78	0.77	0.82	0.82	0.49	0.49
16-17	0.65	0.70	0.90	0.92	0.90	0.91	0.75	0.65
GENDER								
Male	0.39	0.40	0.61	0.62	0.65	0.63	0.39	0.44
Female	0.55	0.51	0.67	0.74	0.73	0.74	0.52	0.46
HISPANIC ORIGIN AND RACE								
Not Hispanic or Latino	0.37	0.40	0.52	0.53	0.54	0.54	0.37	0.32
White	0.43	0.46	0.62	0.64	0.66	0.66	0.45	0.39
Black or African American	0.94	0.91	1.36	1.29	1.28	1.26	0.89	0.87
AIAN	5.00	4.59	4.60	5.33	4.76	4.27	3.48	2.76
NHOPI	*	*	*	*	*	*	*	*
Asian	1.02	1.50	1.63	1.67	1.99	2.01	1.09	1.16
Two or More Races	1.63	1.32	2.18	2.66	2.23	2.19	1.47	1.42
Hispanic or Latino	0.85	0.73	0.99	1.09	1.10	1.11	0.71	0.80
COUNTY TYPE								
Large Metro	0.45	0.46	0.64	0.67	0.68	0.67	0.47	0.43
Small Metro	0.62	0.58	0.90	0.89	0.89	0.82	0.59	0.53
Nonmetro	0.87	0.80	1.00	1.06	1.25	1.15	0.74	0.79
Urbanized	1.27	1.12	1.64	1.93	1.85	1.79	1.11	1.20
Less Urbanized	1.28	1.27	1.32	1.48	1.72	1.65	1.08	1.20
Completely Rural	3.10	2.16	2.79	1.98	3.74	3.68	2.66	1.50

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Youths who did not report their school enrollment status or reported not being enrolled in school in the past 12 months, or reported that they were "home-schooled" in the past 12 months were excluded from this analysis.

NOTE: Respondents with unknown Substance Use in Grade Level data were excluded from the respective analyses.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2017 and 2018.

Table 3.18P Youths Perceived That All or Most Students in Grade Level Use Specific Substances among Persons Aged 12 to 17 Who Were Enrolled in School in Past Year, by Demographic and Geographic Characteristics: *P* Values from Tests of Differences of Percentages, 2018 Versus 2017

Demographic/Geographic Characteristic	SUBSTANCE USE OF STUDENTS IN GRADE LEVEL							
	Smoke Cigarettes		Use Marijuana		Drink Alcoholic Beverages		Get Drunk at Least Once a Week	
	2017	2018	2017	2018	2017	2018	2017	2018
TOTAL	0.1309		0.0718		0.4570		0.0653	
AGE GROUP								
12-13	0.8208		1.0000		0.6890		0.5059	
14-15	0.1266		0.2134		0.5984		0.2328	
16-17	0.4980		0.0638		0.1985		0.0990	
GENDER								
Male	0.1134		0.1061		0.2270		0.8811	
Female	0.4706		0.3863		0.9739		0.0218	
HISPANIC ORIGIN AND RACE								
Not Hispanic or Latino	1.0000		0.1042		0.3645		0.0025	
White	0.5296		0.0818		0.2808		0.0083	
Black or African American	0.2624		0.6790		0.7526		0.4588	
AIAN	0.4065		0.8298		0.7694		0.9591	
NHOPI	*		*		*		*	
Asian	0.1944		0.5729		0.4621		0.9160	
Two or More Races	0.2631		0.4240		0.6512		0.2233	
Hispanic or Latino	0.0099		0.4468		0.9583		0.3150	
COUNTY TYPE								
Large Metro	0.3140		0.0616		0.8626		0.2645	
Small Metro	0.0661		0.7648		0.5558		0.1005	
Nonmetro	0.9249		0.1883		0.3711		0.6371	
Urbanized	0.6299		0.2194		0.3524		0.7832	
Less Urbanized	0.7475		0.2071		0.8141		0.7631	
Completely Rural	0.2294		0.3616		0.8857		0.1319	

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Youths who did not report their school enrollment status or reported not being enrolled in school in the past 12 months, or reported that they were "home-schooled" in the past 12 months were excluded from this analysis.

NOTE: Respondents with unknown Substance Use in Grade Level data were excluded from the respective analyses.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2017 and 2018.

Table 4.1B Past Year Initiation of Marijuana Use among Persons Aged 12 or Older, Persons Aged 12 or Older At Risk for Initiation of Marijuana Use, and Past Year Marijuana Users Aged 12 or Older, by Demographic Characteristics: Numbers in Thousands and Percentages, 2017 and 2018

Demographic Characteristic	Number of Past Year Initiates (1,000s)		Percentage of Past Year Initiates		Percentage of Past Year Initiates among Persons At Risk for Initiation		Percentage of Past Year Initiates among Past Year Users	
	2017	2018	2017	2018	2017	2018	2017	2018
TOTAL	3,033	3,061	1.1	1.1	2.0	2.0	7.4	7.0
AGE GROUP								
12-25	2,508	2,536	4.2	4.3	6.3	6.3	16.7	17.0
12-17	1,204	1,339	4.8	5.4	5.4	6.0	38.9 ^a	43.1
12-13	81	89	1.0	1.1	1.0	1.1	*	*
14-15	496	554	5.9	6.6	6.3	7.1	55.8	58.0
16-17	627	696	7.3	8.1	9.3	10.2	30.2	34.6
18 or Older	1,829	1,722	0.7	0.7	1.4	1.3	4.8	4.3
18-25	1,304	1,197	3.8	3.5	7.4	6.8	10.9	10.1
18-20	850	768	6.6	5.9	10.6	9.6	19.3	16.8
21-25	454	429	2.1	2.0	4.8	4.4	6.0	5.9
26 or Older	525	525	0.2	0.2	0.5	0.5	2.0	1.8
GENDER								
Male	1,329	1,358	1.0	1.0	2.0	2.0	5.7	5.5
Female	1,704	1,704	1.2	1.2	2.0	2.0	9.7	9.0
GENDER/AGE GROUP								
Male 12-17	549	597	4.3	4.7	4.9	5.3	36.0	38.7
Female 12-17	655	742	5.4	6.1	5.9	6.7	41.7 ^a	47.3

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

^a The difference between this estimate and the 2018 estimate is statistically significant at the .05 level. Rounding may make the estimates appear identical.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2017 and 2018.

Table 4.2B Past Year Initiation of Cigarette Use among Persons Aged 12 or Older, Persons Aged 12 or Older At Risk for Initiation of Cigarette Use, and Past Year Cigarette Users Aged 12 or Older, by Demographic Characteristics: Numbers in Thousands and Percentages, 2017 and 2018

Demographic Characteristic	Number of Past Year Initiates (1,000s)		Percentage of Past Year Initiates		Percentage of Past Year Initiates among Persons At Risk for Initiation		Percentage of Past Year Initiates among Past Year Users	
	2017	2018	2017	2018	2017	2018	2017	2018
TOTAL	1,898	1,825	0.7	0.7	1.6	1.5	3.2	3.2
AGE GROUP								
12-25	1,756	1,712	3.0	2.9	4.2	4.0	14.4	15.8
12-17	604	571	2.4	2.3	2.6	2.5	38.6	41.8
12-13	53	46	0.7	0.6	0.7	0.6	*	*
14-15	222	207	2.6	2.5	2.8	2.6	50.0	49.7
16-17	330	318	3.8	3.7	4.5	4.3	32.5	37.2
18 or Older	1,293	1,254	0.5	0.5	1.4	1.3	2.3	2.2
18-25	1,151	1,141	3.4	3.4	6.2	5.8	10.8	12.0
18-20	817	781	6.3	6.0	9.3	8.5	23.9	25.3
21-25	335	360	1.6	1.7	3.5	3.5	4.6	5.6
26 or Older	142	113	0.1	0.1	0.2	0.1	0.3	0.2
GENDER								
Male	981	900	0.7	0.7	1.9	1.7	3.0	2.9
Female	916	925	0.7	0.7	1.4	1.3	3.6	3.6
GENDER/AGE GROUP								
Male 12-17	311	265	2.5	2.1	2.7	2.3	38.5	38.1
Female 12-17	293	305	2.4	2.5	2.6	2.7	38.6	45.7

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

^a The difference between this estimate and the 2018 estimate is statistically significant at the .05 level. Rounding may make the estimates appear identical.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2017 and 2018.

Table 4.3B Past Year Initiation of Alcohol Use among Persons Aged 12 or Older, Persons Aged 12 or Older At Risk for Initiation of Alcohol Use, and Past Year Alcohol Users Aged 12 or Older, by Demographic Characteristics: Numbers in Thousands and Percentages, 2017 and 2018

Demographic Characteristic	Number of Past Year Initiates (1,000s)		Percentage of Past Year Initiates		Percentage of Past Year Initiates among Persons At Risk for Initiation		Percentage of Past Year Initiates among Past Year Users	
	2017	2018	2017	2018	2017	2018	2017	2018
TOTAL	4,914	4,878	1.8	1.8	8.6	8.5	2.7	2.7
AGE GROUP								
12-25	4,771	4,816	8.1	8.2	16.2	16.0	15.5	16.0
12-17	2,332	2,380	9.3	9.6	11.4	11.5	42.7 ^a	45.9
12-13	246	213	3.1	2.7	3.3	2.9	58.9	60.7
14-15	860	946	10.1	11.2	11.9	13.1	51.8	55.7
16-17	1,225	1,221	14.2	14.2	21.1	20.3	36.2	38.9
18 or Older	2,583	2,498	1.0	1.0	7.1	6.8	1.5	1.4
18-25	2,440	2,436	7.1	7.2	27.3	26.0	9.6	9.8
18-20	1,508	1,501	11.7	11.5	26.8	25.0	19.5	19.7
21-25	931	935	4.3	4.5	28.1	27.8	5.3	5.4
26 or Older	143	63	0.1 ^a	0.0	0.5	0.2	0.1 ^a	0.0
GENDER								
Male	2,315	2,300	1.8	1.7	9.3	9.3	2.6	2.6
Female	2,599	2,579	1.9	1.8	8.1	7.9	2.9	2.9
GENDER/AGE GROUP								
Male 12-17	1,054	1,090	8.3	8.6	10.0	10.3	41.6	44.1
Female 12-17	1,278	1,290	10.4	10.6	12.8	12.7	43.6	47.5

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

^a The difference between this estimate and the 2018 estimate is statistically significant at the .05 level. Rounding may make the estimates appear identical.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2017 and 2018.

Table 4.4B Past Year Initiation of Substance Use among Persons Aged 12 or Older, Persons Aged 12 or Older At Risk for Initiation of Substance Use, and Past Year Substance Users Aged 12 or Older: Numbers in Thousands and Percentages, 2017 and 2018

Substance	Number of Past Year Initiates (1,000s)		Percentage of Past Year Initiates		Percentage of Past Year Initiates among Persons At Risk for Initiation		Percentage of Past Year Initiates among Past Year Users	
	2017	2018	2017	2018	2017	2018	2017	2018
ILLICIT DRUGS	nr	nr	nr	nr	nr	nr	nr	nr
Marijuana	3,033	3,061	1.1	1.1	2.0	2.0	7.4	7.0
Cocaine	1,037	874	0.4	0.3	0.4	0.4	17.5	15.8
Crack	83	101	0.0	0.0	0.0	0.0	8.9	13.3
Heroin	81	117	0.0	0.0	0.0	0.0	9.2	14.5
Hallucinogens	1,194	1,116	0.4	0.4	0.5	0.5	23.3 ^a	19.9
LSD	794	778	0.3	0.3	0.3	0.3	35.4	33.5
PCP	23	14	0.0	0.0	0.0	0.0	*	*
Ecstasy	787	722	0.3	0.3	0.3	0.3	31.6	28.7
Inhalants	575	576	0.2	0.2	0.2	0.2	32.7	28.8
Methamphetamine	195	205	0.1	0.1	0.1	0.1	11.9	11.0
Misuse of Psychotherapeutics	nr	nr	nr	nr	nr	nr	nr	nr
Pain Relievers	2,010	1,908	0.7	0.7	nr	nr	18.1	19.2
Stimulants	1,192	1,001	0.4 ^a	0.4	nr	nr	20.4	19.6
Tranquilizers or Sedatives	nr	nr	nr	nr	nr	nr	nr	nr
Tranquilizers	1,446	1,210	0.5	0.4	nr	nr	24.3	21.1
Sedatives	271	251	0.1	0.1	nr	nr	20.0	23.2
Benzodiazepines	--	--	--	--	--	--	--	--
Opioids	nr	nr	nr	nr	nr	nr	nr	nr
Illicit Drugs Other Than Marijuana ¹	nr	nr	nr	nr	nr	nr	nr	nr
CIGARETTES	1,898	1,825	0.7	0.7	1.6	1.5	3.2	3.2
Daily Cigarette Use	608	495	0.2	0.2	0.3	0.3	--	--
SMOKELESS TOBACCO	1,013	918	0.4	0.3	0.4	0.4	8.7	8.4
CIGARS	2,338	2,274	0.9	0.8	1.2	1.2	10.0	9.9
ALCOHOL	4,914	4,878	1.8	1.8	8.6	8.5	2.7	2.7

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Methodological limitations preclude the estimation of past year initiates for the overall prescription psychotherapeutics category and consequently the overall illicit drugs and illicit drugs other than marijuana categories.

^a The difference between this estimate and the 2018 estimate is statistically significant at the .05 level. Rounding may make the estimates appear identical.

¹ Illicit Drugs Other Than Marijuana excludes respondents who used only marijuana but includes those who used marijuana in addition to other illicit drugs.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2017 and 2018.

Table 4.5B Past Year Initiation of Substance Use among Persons Aged 12 to 17, Persons Aged 12 to 17 At Risk for Initiation of Substance Use, and Past Year Substance Users Aged 12 to 17: Numbers in Thousands and Percentages, 2017 and 2018

Substance	Number of Past Year Initiates (1,000s)		Percentage of Past Year Initiates		Percentage of Past Year Initiates among Persons At Risk for Initiation		Percentage of Past Year Initiates among Past Year Users	
	2017	2018	2017	2018	2017	2018	2017	2018
ILLICIT DRUGS	nr	nr	nr	nr	nr	nr	nr	nr
Marijuana	1,204	1,339	4.8	5.4	5.4	6.0	38.9 ^a	43.1
Cocaine	98	74	0.4	0.3	0.4	0.3	*	*
Crack	9	4	0.0	0.0	0.0	0.0	*	*
Heroin	9	7	0.0	0.0	0.0	0.0	*	*
Hallucinogens	344 ^a	234	1.4 ^a	0.9	1.4 ^a	1.0	67.1	62.1
LSD	188	142	0.8	0.6	0.8	0.6	72.7	69.4
PCP	13	5	0.1	0.0	0.1	0.0	*	*
Ecstasy	146	105	0.6	0.4	0.6	0.4	*	*
Inhalants	289	308	1.2	1.2	1.3	1.3	50.4	46.5
Methamphetamine	27	31	0.1	0.1	0.1	0.1	*	*
Misuse of Psychotherapeutics	nr	nr	nr	nr	nr	nr	nr	nr
Pain Relievers	316	310	1.3	1.2	nr	nr	41.2	44.6
Stimulants	217	181	0.9	0.7	nr	nr	48.0	49.1
Tranquilizers or Sedatives	nr	nr	nr	nr	nr	nr	nr	nr
Tranquilizers	223	215	0.9	0.9	nr	nr	48.7	51.0
Sedatives	34	36	0.1	0.1	nr	nr	*	*
Benzodiazepines	--	--	--	--	--	--	--	--
Opioids	nr	nr	nr	nr	nr	nr	nr	nr
Illicit Drugs Other Than Marijuana ¹	nr	nr	nr	nr	nr	nr	nr	nr
CIGARETTES	604	571	2.4	2.3	2.6	2.5	38.6	41.8
Daily Cigarette Use	86	63	0.3	0.3	0.3	0.3	--	--
SMOKELESS TOBACCO	397 ^a	307	1.6 ^a	1.2	1.6 ^a	1.3	53.1	49.1
CIGARS	599 ^a	493	2.4 ^a	2.0	2.5 ^a	2.0	52.7	53.1
ALCOHOL	2,332	2,380	9.3	9.6	11.4	11.5	42.7 ^a	45.9

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Methodological limitations preclude the estimation of past year initiates for the overall prescription psychotherapeutics category and consequently the overall illicit drugs and illicit drugs other than marijuana categories.

^a The difference between this estimate and the 2018 estimate is statistically significant at the .05 level. Rounding may make the estimates appear identical.

¹ Illicit Drugs Other Than Marijuana excludes respondents who used only marijuana but includes those who used marijuana in addition to other illicit drugs.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2017 and 2018.

Table 4.6B Past Year Initiation of Substance Use among Persons Aged 18 or Older, Persons Aged 18 or Older At Risk for Initiation of Substance Use, and Past Year Substance Users Aged 18 or Older: Numbers in Thousands and Percentages, 2017 and 2018

Substance	Number of Past Year Initiates (1,000s)		Percentage of Past Year Initiates		Percentage of Past Year Initiates among Persons At Risk for Initiation		Percentage of Past Year Initiates among Past Year Users	
	2017	2018	2017	2018	2017	2018	2017	2018
ILLICIT DRUGS	nr	nr	nr	nr	nr	nr	nr	nr
Marijuana	1,829	1,722	0.7	0.7	1.4	1.3	4.8	4.3
Cocaine	939	799	0.4	0.3	0.5	0.4	16.1	14.8
Crack	73	97	0.0	0.0	0.0	0.0	8.0	12.9
Heroin	72	110	0.0	0.0	0.0	0.0	8.3	13.8
Hallucinogens	850	882	0.3	0.4	0.4	0.4	18.4	16.9
LSD	606	636	0.2	0.3	0.3	0.3	30.5	30.1
PCP	*	*	*	*	*	*	*	*
Ecstasy	641	617	0.3	0.2	0.3	0.3	27.7	25.9
Inhalants	286	269	0.1	0.1	0.1	0.1	24.2	20.1
Methamphetamine	168	174	0.1	0.1	0.1	0.1	10.6	9.5
Misuse of Psychotherapeutics	nr	nr	nr	nr	nr	nr	nr	nr
Pain Relievers	1,694	1,598	0.7	0.6	nr	nr	16.4	17.3
Stimulants	975	820	0.4	0.3	nr	nr	18.1	17.3
Tranquilizers or Sedatives	nr	nr	nr	nr	nr	nr	nr	nr
Tranquilizers	1,222	995	0.5	0.4	nr	nr	22.3	18.7
Sedatives	237	216	0.1	0.1	nr	nr	18.5	21.1
Benzodiazepines	--	--	--	--	--	--	--	--
Opioids	nr	nr	nr	nr	nr	nr	nr	nr
Illicit Drugs Other Than Marijuana ¹	nr	nr	nr	nr	nr	nr	nr	nr
CIGARETTES	1,293	1,254	0.5	0.5	1.4	1.3	2.3	2.2
Daily Cigarette Use	522	433	0.2	0.2	0.3	0.3	--	--
SMOKELESS TOBACCO	615	611	0.2	0.2	0.3	0.3	5.6	5.9
CIGARS	1,739	1,781	0.7	0.7	1.1	1.1	7.8	8.1
ALCOHOL	2,583	2,498	1.0	1.0	7.1	6.8	1.5	1.4

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Methodological limitations preclude the estimation of past year initiates for the overall prescription psychotherapeutics category and consequently the overall illicit drugs and illicit drugs other than marijuana categories.

^a The difference between this estimate and the 2018 estimate is statistically significant at the .05 level. Rounding may make the estimates appear identical.

¹ Illicit Drugs Other Than Marijuana excludes respondents who used only marijuana but includes those who used marijuana in addition to other illicit drugs.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2017 and 2018.

Table 4.7B Past Year Initiation of Substance Use among Persons Aged 18 to 25, Persons Aged 18 to 25 At Risk for Initiation of Substance Use, and Past Year Substance Users Aged 18 to 25: Numbers in Thousands and Percentages, 2017 and 2018

Substance	Number of Past Year Initiates (1,000s)		Percentage of Past Year Initiates		Percentage of Past Year Initiates among Persons At Risk for Initiation		Percentage of Past Year Initiates among Past Year Users	
	2017	2018	2017	2018	2017	2018	2017	2018
ILLICIT DRUGS	nr	nr	nr	nr	nr	nr	nr	nr
Marijuana	1,304	1,197	3.8	3.5	7.4	6.8	10.9	10.1
Cocaine	729	616	2.1	1.8	2.4	2.0	34.3	31.3
Crack	21	36	0.1	0.1	0.1	0.1	*	*
Heroin	46	35	0.1	0.1	0.1	0.1	*	*
Hallucinogens	683	632	2.0	1.9	2.3	2.2	28.4	27.1
LSD	487	468	1.4	1.4	1.5	1.5	37.1	39.4
PCP	9	8	0.0	0.0	0.0	0.0	*	*
Ecstasy	507	460	1.5	1.4	1.7	1.5	41.9	43.3
Inhalants	212	210	0.6	0.6	0.7	0.7	37.6	42.5
Methamphetamine	95	68	0.3	0.2	0.3	0.2	25.5	24.9
Misuse of Psychotherapeutics	nr	nr	nr	nr	nr	nr	nr	nr
Pain Relievers	465	464	1.4	1.4	nr	nr	18.9 ^a	25.0
Stimulants	581	517	1.7	1.5	nr	nr	22.8	23.4
Tranquilizers or Sedatives	nr	nr	nr	nr	nr	nr	nr	nr
Tranquilizers	473	434	1.4	1.3	nr	nr	25.2	27.7
Sedatives	51	73	0.1	0.2	nr	nr	25.4	*
Benzodiazepines	--	--	--	--	--	--	--	--
Opioids	nr	nr	nr	nr	nr	nr	nr	nr
Illicit Drugs Other Than Marijuana ¹	nr	nr	nr	nr	nr	nr	nr	nr
CIGARETTES	1,151	1,141	3.4	3.4	6.2	5.8	10.8	12.0
Daily Cigarette Use	393	353	1.1	1.0	1.4	1.2	--	--
SMOKELESS TOBACCO	398	414	1.2	1.2	1.4	1.4	15.0	17.2
CIGARS	1,118	1,246	3.3	3.7	4.7	5.2	18.2 ^a	21.4
ALCOHOL	2,440	2,436	7.1	7.2	27.3	26.0	9.6	9.8

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Methodological limitations preclude the estimation of past year initiates for the overall prescription psychotherapeutics category and consequently the overall illicit drugs and illicit drugs other than marijuana categories.

^a The difference between this estimate and the 2018 estimate is statistically significant at the .05 level. Rounding may make the estimates appear identical.

¹ Illicit Drugs Other Than Marijuana excludes respondents who used only marijuana but includes those who used marijuana in addition to other illicit drugs.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2017 and 2018.

Table 4.8B Past Year Initiation of Substance Use among Persons Aged 26 or Older, Persons Aged 26 or Older At Risk for Initiation of Substance Use, and Past Year Substance Users Aged 26 or Older: Numbers in Thousands and Percentages, 2017 and 2018

Substance	Number of Past Year Initiates (1,000s)		Percentage of Past Year Initiates		Percentage of Past Year Initiates among Persons At Risk for Initiation		Percentage of Past Year Initiates among Past Year Users	
	2017	2018	2017	2018	2017	2018	2017	2018
ILLICIT DRUGS	nr	nr	nr	nr	nr	nr	nr	nr
Marijuana	525	525	0.2	0.2	0.5	0.5	2.0	1.8
Cocaine	210	184	0.1	0.1	0.1	0.1	5.7	5.3
Crack	52	61	0.0	0.0	0.0	0.0	6.5	9.2
Heroin	26 ^a	75	0.0 ^a	0.0	0.0 ^a	0.0	4.0 ^a	11.7
Hallucinogens	167	250	0.1	0.1	0.1	0.1	7.6	8.7
LSD	120	169	0.1	0.1	0.1	0.1	17.7	18.1
PCP	*	*	*	*	*	*	*	*
Ecstasy	134	157	0.1	0.1	0.1	0.1	12.1	11.9
Inhalants	75	58	0.0	0.0	0.0	0.0	12.0	6.9
Methamphetamine	73	106	0.0	0.0	0.0	0.1	6.0	6.8
Misuse of Psychotherapeutics	nr	nr	nr	nr	nr	nr	nr	nr
Pain Relievers	1,229	1,134	0.6	0.5	nr	nr	15.7	15.3
Stimulants	394	302	0.2	0.1	nr	nr	13.9	12.0
Tranquilizers or Sedatives	nr	nr	nr	nr	nr	nr	nr	nr
Tranquilizers	749	560	0.4	0.3	nr	nr	20.8 ^a	14.9
Sedatives	186	143	0.1	0.1	nr	nr	17.3	17.3
Benzodiazepines	--	--	--	--	--	--	--	--
Opioids	nr	nr	nr	nr	nr	nr	nr	nr
Illicit Drugs Other Than Marijuana ¹	nr	nr	nr	nr	nr	nr	nr	nr
CIGARETTES	142	113	0.1	0.1	0.2	0.1	0.3	0.2
Daily Cigarette Use	130	80	0.1	0.0	0.1	0.1	--	--
SMOKELESS TOBACCO	218	197	0.1	0.1	0.1	0.1	2.6	2.5
CIGARS	622	535	0.3	0.2	0.4	0.4	3.8	3.3
ALCOHOL	143	63	0.1 ^a	0.0	0.5	0.2	0.1 ^a	0.0

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Methodological limitations preclude the estimation of past year initiates for the overall prescription psychotherapeutics category and consequently the overall illicit drugs and illicit drugs other than marijuana categories.

^a The difference between this estimate and the 2018 estimate is statistically significant at the .05 level. Rounding may make the estimates appear identical.

¹ Illicit Drugs Other Than Marijuana excludes respondents who used only marijuana but includes those who used marijuana in addition to other illicit drugs.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2017 and 2018.

Table 4.1D Past Year Initiation of Marijuana Use among Persons Aged 12 or Older, Persons Aged 12 or Older At Risk for Initiation of Marijuana Use, and Past Year Marijuana Users Aged 12 or Older, by Demographic Characteristics: Standard Errors of Numbers in Thousands and Standard Errors of Percentages, 2017 and 2018

Demographic Characteristic	Number of Past Year Initiates (1,000s)		Percentage of Past Year Initiates		Percentage of Past Year Initiates among Persons At Risk for Initiation		Percentage of Past Year Initiates among Past Year Users	
	2017	2018	2017	2018	2017	2018	2017	2018
TOTAL	117	103	0.04	0.04	0.08	0.07	0.28	0.25
AGE GROUP								
12-25	87	83	0.15	0.14	0.22	0.20	0.52	0.55
12-17	52	56	0.21	0.22	0.23	0.25	1.32	1.45
12-13	14	14	0.18	0.18	0.19	0.18	*	*
14-15	32	39	0.37	0.45	0.40	0.48	2.44	2.71
16-17	41	41	0.44	0.45	0.56	0.57	1.52	1.65
18 or Older	107	90	0.04	0.04	0.08	0.07	0.27	0.22
18-25	73	64	0.21	0.19	0.41	0.35	0.56	0.54
18-20	63	54	0.43	0.37	0.69	0.60	1.10	1.02
21-25	44	39	0.20	0.18	0.43	0.39	0.54	0.53
26 or Older	68	61	0.03	0.03	0.06	0.05	0.26	0.21
GENDER								
Male	75	69	0.06	0.05	0.11	0.10	0.31	0.28
Female	86	75	0.06	0.05	0.10	0.09	0.48	0.40
GENDER/AGE GROUP								
Male 12-17	35	35	0.27	0.28	0.31	0.31	1.81	1.94
Female 12-17	38	42	0.31	0.34	0.34	0.38	1.88	1.99

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2017 and 2018.

Table 4.1P Past Year Initiation of Marijuana Use among Persons Aged 12 or Older, Persons Aged 12 or Older At Risk for Initiation of Marijuana Use, and Past Year Marijuana Users Aged 12 or Older, by Demographic Characteristics: *P* Values from Tests of Differences of Percentages, 2018 Versus 2017

Demographic Characteristic	Number of Past Year Initiates (1,000s)		Percentage of Past Year Initiates		Percentage of Past Year Initiates among Persons At Risk for Initiation		Percentage of Past Year Initiates among Past Year Users	
	2017	2018	2017	2018	2017	2018	2017	2018
TOTAL	da		0.9483		0.9237		0.3125	
AGE GROUP								
12-25	da		0.7221		0.9204		0.6767	
12-17	da		0.0688		0.0821		0.0313	
12-13	da		0.6966		0.7063		*	
14-15	da		0.2090		0.1972		0.5541	
16-17	da		0.2073		0.2809		0.0558	
18 or Older	da		0.3750		0.3880		0.0978	
18-25	da		0.3110		0.1905		0.3153	
18-20	da		0.1995		0.2631		0.0849	
21-25	da		0.7788		0.5234		0.8975	
26 or Older	da		0.9549		0.9797		0.5717	
GENDER								
Male	da		0.8438		0.8035		0.7481	
Female	da		0.9287		0.9226		0.2238	
GENDER/AGE GROUP								
Male 12-17	da		0.3192		0.3436		0.3126	
Female 12-17	da		0.1138		0.1299		0.0396	

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2017 and 2018.

Table 4.2D Past Year Initiation of Cigarette Use among Persons Aged 12 or Older, Persons Aged 12 or Older At Risk for Initiation of Cigarette Use, and Past Year Cigarette Users Aged 12 or Older, by Demographic Characteristics: Standard Errors of Numbers in Thousands and Standard Errors of Percentages, 2017 and 2018

Demographic Characteristic	Number of Past Year Initiates (1,000s)		Percentage of Past Year Initiates		Percentage of Past Year Initiates among Persons At Risk for Initiation		Percentage of Past Year Initiates among Past Year Users	
	2017	2018	2017	2018	2017	2018	2017	2018
TOTAL	80	89	0.03	0.03	0.07	0.07	0.14	0.15
AGE GROUP								
12-25	74	79	0.12	0.13	0.18	0.18	0.57	0.67
12-17	37	38	0.15	0.15	0.16	0.16	1.85	2.12
12-13	9	10	0.12	0.13	0.12	0.13	*	*
14-15	21	23	0.24	0.27	0.26	0.29	3.31	3.84
16-17	28	29	0.32	0.33	0.37	0.38	2.22	2.63
18 or Older	69	77	0.03	0.03	0.07	0.08	0.12	0.14
18-25	61	65	0.18	0.19	0.33	0.33	0.56	0.65
18-20	55	56	0.40	0.40	0.58	0.56	1.39	1.46
21-25	39	36	0.17	0.17	0.38	0.34	0.49	0.54
26 or Older	29	29	0.01	0.01	0.04	0.04	0.06	0.06
GENDER								
Male	59	63	0.05	0.05	0.12	0.12	0.19	0.20
Female	54	57	0.04	0.04	0.08	0.08	0.21	0.22
GENDER/AGE GROUP								
Male 12-17	26	25	0.21	0.20	0.23	0.22	2.43	2.86
Female 12-17	27	28	0.22	0.23	0.24	0.24	2.75	3.00

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2017 and 2018.

Table 4.2P Past Year Initiation of Cigarette Use among Persons Aged 12 or Older, Persons Aged 12 or Older At Risk for Initiation of Cigarette Use, and Past Year Cigarette Users Aged 12 or Older, by Demographic Characteristics: *P* Values from Tests of Differences of Percentages, 2018 Versus 2017

Demographic Characteristic	Number of Past Year Initiates (1,000s)		Percentage of Past Year Initiates		Percentage of Past Year Initiates among Persons At Risk for Initiation		Percentage of Past Year Initiates among Past Year Users	
	2017	2018	2017	2018	2017	2018	2017	2018
TOTAL	da		0.4695		0.2184		0.7261	
AGE GROUP								
12-25	da		0.7420		0.3511		0.1070	
12-17	da		0.5410		0.4655		0.2312	
12-13	da		0.6064		0.5971		*	
14-15	da		0.6645		0.6440		0.9564	
16-17	da		0.7921		0.6452		0.1739	
18 or Older	da		0.6399		0.3485		0.8323	
18-25	da		0.9892		0.3837		0.1639	
18-20	da		0.5193		0.2903		0.5086	
21-25	da		0.5306		0.9496		0.1897	
26 or Older	da		0.4609		0.4029		0.4605	
GENDER								
Male	da		0.3135		0.1481		0.6095	
Female	da		0.9677		0.7878		0.9797	
GENDER/AGE GROUP								
Male 12-17	da		0.2144		0.1844		0.9091	
Female 12-17	da		0.7354		0.7966		0.0821	

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2017 and 2018.

Table 4.3D Past Year Initiation of Alcohol Use among Persons Aged 12 or Older, Persons Aged 12 or Older At Risk for Initiation of Alcohol Use, and Past Year Alcohol Users Aged 12 or Older, by Demographic Characteristics: Standard Errors of Numbers in Thousands and Standard Errors of Percentages, 2017 and 2018

Demographic Characteristic	Number of Past Year Initiates (1,000s)		Percentage of Past Year Initiates		Percentage of Past Year Initiates among Persons At Risk for Initiation		Percentage of Past Year Initiates among Past Year Users	
	2017	2018	2017	2018	2017	2018	2017	2018
TOTAL	136	129	0.05	0.05	0.24	0.23	0.08	0.07
AGE GROUP								
12-25	114	119	0.19	0.20	0.40	0.38	0.35	0.39
12-17	66	76	0.26	0.30	0.32	0.36	0.96	1.12
12-13	24	23	0.31	0.29	0.32	0.31	3.83	3.79
14-15	43	50	0.49	0.56	0.56	0.64	1.77	1.92
16-17	56	56	0.59	0.60	0.84	0.81	1.29	1.38
18 or Older	118	94	0.05	0.04	0.32	0.26	0.07	0.05
18-25	95	86	0.28	0.25	0.98	0.81	0.37	0.35
18-20	80	68	0.54	0.46	1.17	0.96	0.88	0.78
21-25	66	60	0.28	0.28	1.65	1.48	0.34	0.34
26 or Older	38	16	0.02	0.01	0.14	0.06	0.03	0.01
GENDER								
Male	95	83	0.07	0.06	0.38	0.33	0.11	0.09
Female	91	89	0.07	0.06	0.29	0.28	0.10	0.10
GENDER/AGE GROUP								
Male 12-17	48	47	0.38	0.37	0.45	0.44	1.45	1.53
Female 12-17	49	55	0.40	0.45	0.49	0.53	1.44	1.51

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2017 and 2018.

Table 4.3P Past Year Initiation of Alcohol Use among Persons Aged 12 or Older, Persons Aged 12 or Older At Risk for Initiation of Alcohol Use, and Past Year Alcohol Users Aged 12 or Older, by Demographic Characteristics: *P* Values from Tests of Differences of Percentages, 2018 Versus 2017

Demographic Characteristic	Number of Past Year Initiates (1,000s)		Percentage of Past Year Initiates		Percentage of Past Year Initiates among Persons At Risk for Initiation		Percentage of Past Year Initiates among Past Year Users	
	2017	2018	2017	2018	2017	2018	2017	2018
TOTAL	da		0.7196		0.6854		0.7817	
AGE GROUP								
12-25	da		0.6618		0.7188		0.2685	
12-17	da		0.5991		0.8119		0.0299	
12-13	da		0.3002		0.3115		0.7354	
14-15	da		0.1379		0.1575		0.1297	
16-17	da		0.9935		0.4855		0.1579	
18 or Older	da		0.4899		0.4905		0.5150	
18-25	da		0.9006		0.3083		0.7042	
18-20	da		0.7617		0.2434		0.9094	
21-25	da		0.7789		0.8653		0.7491	
26 or Older	da		0.0496		0.0525		0.0496	
GENDER								
Male	da		0.8086		0.9357		0.8355	
Female	da		0.7727		0.6269		0.8420	
GENDER/AGE GROUP								
Male 12-17	da		0.5736		0.5815		0.2406	
Female 12-17	da		0.8408		0.8240		0.0652	

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2017 and 2018.

Table 4.4D Past Year Initiation of Substance Use among Persons Aged 12 or Older, Persons Aged 12 or Older At Risk for Initiation of Substance Use, and Past Year Substance Users Aged 12 or Older: Standard Errors of Numbers in Thousands and Standard Errors of Percentages, 2017 and 2018

Substance	Number of Past Year Initiates (1,000s)		Percentage of Past Year Initiates		Percentage of Past Year Initiates among Persons At Risk for Initiation		Percentage of Past Year Initiates among Past Year Users	
	2017	2018	2017	2018	2017	2018	2017	2018
ILLCIT DRUGS	nr	nr	nr	nr	nr	nr	nr	nr
Marijuana	117	103	0.04	0.04	0.08	0.07	0.28	0.25
Cocaine	69	67	0.03	0.02	0.03	0.03	1.07	1.15
Crack	21	26	0.01	0.01	0.01	0.01	2.21	3.31
Heroin	17	24	0.01	0.01	0.01	0.01	1.93	3.01
Hallucinogens	68	72	0.02	0.03	0.03	0.03	1.21	1.19
LSD	51	60	0.02	0.02	0.02	0.02	1.94	2.19
PCP	8	6	0.00	0.00	0.00	0.00	*	*
Ecstasy	56	58	0.02	0.02	0.02	0.02	1.96	2.04
Inhalants	42	45	0.02	0.02	0.02	0.02	2.19	2.19
Methamphetamine	31	31	0.01	0.01	0.01	0.01	1.85	1.58
Misuse of Psychotherapeutics	nr	nr	nr	nr	nr	nr	nr	nr
Pain Relievers	119	121	0.04	0.04	nr	nr	0.99	1.10
Stimulants	76	64	0.03	0.02	nr	nr	1.20	1.12
Tranquilizers or Sedatives	nr	nr	nr	nr	nr	nr	nr	nr
Tranquilizers	102	88	0.04	0.03	nr	nr	1.48	1.43
Sedatives	42	38	0.02	0.01	nr	nr	2.91	3.25
Benzodiazepines	--	--	--	--	--	--	--	--
Opioids	nr	nr	nr	nr	nr	nr	nr	nr
Illicit Drugs Other Than Marijuana ¹	nr	nr	nr	nr	nr	nr	nr	nr
CIGARETTES	80	89	0.03	0.03	0.07	0.07	0.14	0.15
Daily Cigarette Use	47	43	0.02	0.02	0.03	0.02	--	--
SMOKELESS TOBACCO	61	66	0.02	0.02	0.03	0.03	0.53	0.59
CIGARS	107	101	0.04	0.04	0.06	0.05	0.45	0.43
ALCOHOL	136	129	0.05	0.05	0.24	0.23	0.08	0.07

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Methodological limitations preclude the estimation of past year initiates for the overall prescription psychotherapeutics category and consequently the overall illicit drugs and illicit drugs other than marijuana categories.

¹ Illicit Drugs Other Than Marijuana excludes respondents who used only marijuana but includes those who used marijuana in addition to other illicit drugs.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2017 and 2018.

Table 4.4P Past Year Initiation of Substance Use among Persons Aged 12 or Older, Persons Aged 12 or Older At Risk for Initiation of Substance Use, and Past Year Substance Users Aged 12 or Older: *P* Values from Tests of Differences of Percentages, 2018 Versus 2017

Substance	Number of Past Year Initiates (1,000s)		Percentage of Past Year Initiates		Percentage of Past Year Initiates among Persons At Risk for Initiation		Percentage of Past Year Initiates among Past Year Users	
	2017	2018	2017	2018	2017	2018	2017	2018
ILLICIT DRUGS	da		nr		nr		nr	
Marijuana	da		0.9483		0.9237		0.3125	
Cocaine	da		0.0749		0.0719		0.3029	
Crack	da		0.5995		0.6030		0.2692	
Heroin	da		0.2482		0.2494		0.1485	
Hallucinogens	da		0.3869		0.4161		0.0491	
LSD	da		0.7777		0.8150		0.5058	
PCP	da		0.3573		0.3572		*	
Ecstasy	da		0.3657		0.3808		0.2916	
Inhalants	da		0.9680		0.9507		0.2010	
Methamphetamine	da		0.8407		0.8397		0.6893	
Misuse of Psychotherapeutics	da		nr		nr		nr	
Pain Relievers	da		0.5072		nr		0.4868	
Stimulants	da		0.0497		nr		0.6270	
Tranquilizers or Sedatives	da		nr		nr		nr	
Tranquilizers	da		0.0739		nr		0.1202	
Sedatives	da		0.7184		nr		0.4772	
Benzodiazepines	da		--		--		--	
Opioids	da		nr		nr		nr	
Illicit Drugs Other Than Marijuana ¹	da		nr		nr		nr	
CIGARETTES	da		0.4695		0.2184		0.7261	
Daily Cigarette Use	da		0.0692		0.0558		--	
SMOKELESS TOBACCO	da		0.2766		0.2475		0.7518	
CIGARS	da		0.5937		0.5749		0.9145	
ALCOHOL	da		0.7196		0.6854		0.7817	

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Methodological limitations preclude the estimation of past year initiates for the overall prescription psychotherapeutics category and consequently the overall illicit drugs and illicit drugs other than marijuana categories.

¹ Illicit Drugs Other Than Marijuana excludes respondents who used only marijuana but includes those who used marijuana in addition to other illicit drugs.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2017 and 2018.

Table 4.5D Past Year Initiation of Substance Use among Persons Aged 12 to 17, Persons Aged 12 to 17 At Risk for Initiation of Substance Use, and Past Year Substance Users Aged 12 to 17: Standard Errors of Numbers in Thousands and Standard Errors of Percentages, 2017 and 2018

Substance	Number of Past Year Initiates (1,000s)		Percentage of Past Year Initiates		Percentage of Past Year Initiates among Persons At Risk for Initiation		Percentage of Past Year Initiates among Past Year Users	
	2017	2018	2017	2018	2017	2018	2017	2018
ILLICIT DRUGS	nr	nr	nr	nr	nr	nr	nr	nr
Marijuana	52	56	0.21	0.22	0.23	0.25	1.32	1.45
Cocaine	14	15	0.05	0.06	0.05	0.06	*	*
Crack	4	3	0.02	0.01	0.02	0.01	*	*
Heroin	4	4	0.02	0.02	0.02	0.02	*	*
Hallucinogens	28	23	0.11	0.09	0.12	0.10	3.39	3.83
LSD	20	18	0.08	0.07	0.08	0.07	4.30	5.05
PCP	5	3	0.02	0.01	0.02	0.01	*	*
Ecstasy	20	18	0.08	0.07	0.08	0.07	*	*
Inhalants	25	29	0.10	0.12	0.11	0.12	3.27	2.88
Methamphetamine	7	8	0.03	0.03	0.03	0.03	*	*
Misuse of Psychotherapeutics	nr	nr	nr	nr	nr	nr	nr	nr
Pain Relievers	29	28	0.11	0.11	nr	nr	2.92	3.14
Stimulants	25	19	0.10	0.08	nr	nr	3.62	3.94
Tranquilizers or Sedatives	nr	nr	nr	nr	nr	nr	nr	nr
Tranquilizers	23	23	0.09	0.09	nr	nr	3.41	3.74
Sedatives	9	10	0.04	0.04	nr	nr	*	*
Benzodiazepines	--	--	--	--	--	--	--	--
Opioids	nr	nr	nr	nr	nr	nr	nr	nr
Illicit Drugs Other Than Marijuana ¹	nr	nr	nr	nr	nr	nr	nr	nr
CIGARETTES	37	38	0.15	0.15	0.16	0.16	1.85	2.12
Daily Cigarette Use	13	11	0.05	0.04	0.05	0.04	--	--
SMOKELESS TOBACCO	29	25	0.12	0.10	0.12	0.10	2.47	2.75
CIGARS	35	31	0.14	0.12	0.15	0.13	2.10	2.45
ALCOHOL	66	76	0.26	0.30	0.32	0.36	0.96	1.12

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Methodological limitations preclude the estimation of past year initiates for the overall prescription psychotherapeutics category and consequently the overall illicit drugs and illicit drugs other than marijuana categories.

¹ Illicit Drugs Other Than Marijuana excludes respondents who used only marijuana but includes those who used marijuana in addition to other illicit drugs.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2017 and 2018.

Table 4.5P Past Year Initiation of Substance Use among Persons Aged 12 to 17, Persons Aged 12 to 17 At Risk for Initiation of Substance Use, and Past Year Substance Users Aged 12 to 17: *P* Values from Tests of Differences of Percentages, 2018 Versus 2017

Substance	Number of Past Year Initiates (1,000s)		Percentage of Past Year Initiates		Percentage of Past Year Initiates among Persons At Risk for Initiation		Percentage of Past Year Initiates among Past Year Users	
	2017	2018	2017	2018	2017	2018	2017	2018
ILLICIT DRUGS	da		nr		nr		nr	
Marijuana	da		0.0688		0.0821		0.0313	
Cocaine	da		0.2560		0.2578		*	
Crack	da		0.2765		0.2763		*	
Heroin	da		0.6803		0.6797		*	
Hallucinogens	da		0.0027		0.0026		0.3011	
LSD	da		0.0782		0.0786		0.5909	
PCP	da		0.2565		0.2564		*	
Ecstasy	da		0.1220		0.1216		*	
Inhalants	da		0.6149		0.6227		0.3795	
Methamphetamine	da		0.6657		0.6674		*	
Misuse of Psychotherapeutics	da		nr		nr		nr	
Pain Relievers	da		0.8907		nr		0.4303	
Stimulants	da		0.2549		nr		0.8359	
Tranquilizers or Sedatives	da		nr		nr		nr	
Tranquilizers	da		0.8201		nr		0.6578	
Sedatives	da		0.8741		nr		*	
Benzodiazepines	da		--		--		--	
Opioids	da		nr		nr		nr	
Illicit Drugs Other Than Marijuana ¹	da		nr		nr		nr	
CIGARETTES	da		0.5410		0.4655		0.2312	
Daily Cigarette Use	da		0.1691		0.1691		--	
SMOKELESS TOBACCO	da		0.0240		0.0230		0.2788	
CIGARS	da		0.0230		0.0186		0.9055	
ALCOHOL	da		0.5991		0.8119		0.0299	

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Methodological limitations preclude the estimation of past year initiates for the overall prescription psychotherapeutics category and consequently the overall illicit drugs and illicit drugs other than marijuana categories.

¹ Illicit Drugs Other Than Marijuana excludes respondents who used only marijuana but includes those who used marijuana in addition to other illicit drugs.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2017 and 2018.

Table 4.6D Past Year Initiation of Substance Use among Persons Aged 18 or Older, Persons Aged 18 or Older At Risk for Initiation of Substance Use, and Past Year Substance Users Aged 18 or Older: Standard Errors of Numbers in Thousands and Standard Errors of Percentages, 2017 and 2018

Substance	Number of Past Year Initiates (1,000s)		Percentage of Past Year Initiates		Percentage of Past Year Initiates among Persons At Risk for Initiation		Percentage of Past Year Initiates among Past Year Users	
	2017	2018	2017	2018	2017	2018	2017	2018
ILLICIT DRUGS	nr	nr	nr	nr	nr	nr	nr	nr
Marijuana	107	90	0.04	0.04	0.08	0.07	0.27	0.22
Cocaine	68	66	0.03	0.03	0.03	0.03	1.07	1.16
Crack	20	26	0.01	0.01	0.01	0.01	2.19	3.30
Heroin	17	24	0.01	0.01	0.01	0.01	1.91	2.99
Hallucinogens	61	68	0.02	0.03	0.03	0.03	1.21	1.20
LSD	48	58	0.02	0.02	0.02	0.03	2.04	2.31
PCP	*	*	*	*	*	*	*	*
Ecstasy	53	55	0.02	0.02	0.02	0.02	2.03	2.03
Inhalants	37	33	0.01	0.01	0.02	0.01	2.69	2.49
Methamphetamine	30	29	0.01	0.01	0.01	0.01	1.85	1.53
Misuse of Psychotherapeutics	nr	nr	nr	nr	nr	nr	nr	nr
Pain Relievers	117	115	0.05	0.05	nr	nr	1.04	1.13
Stimulants	70	60	0.03	0.02	nr	nr	1.20	1.15
Tranquilizers or Sedatives	nr	nr	nr	nr	nr	nr	nr	nr
Tranquilizers	98	86	0.04	0.03	nr	nr	1.56	1.49
Sedatives	41	36	0.02	0.01	nr	nr	3.01	3.31
Benzodiazepines	--	--	--	--	--	--	--	--
Opioids	nr	nr	nr	nr	nr	nr	nr	nr
Illicit Drugs Other Than Marijuana ¹	nr	nr	nr	nr	nr	nr	nr	nr
CIGARETTES	69	77	0.03	0.03	0.07	0.08	0.12	0.14
Daily Cigarette Use	46	42	0.02	0.02	0.03	0.03	--	--
SMOKELESS TOBACCO	52	60	0.02	0.02	0.03	0.03	0.48	0.57
CIGARS	99	95	0.04	0.04	0.06	0.06	0.43	0.42
ALCOHOL	118	94	0.05	0.04	0.32	0.26	0.07	0.05

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Methodological limitations preclude the estimation of past year initiates for the overall prescription psychotherapeutics category and consequently the overall illicit drugs and illicit drugs other than marijuana categories.

¹ Illicit Drugs Other Than Marijuana excludes respondents who used only marijuana but includes those who used marijuana in addition to other illicit drugs.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2017 and 2018.

Table 4.6P Past Year Initiation of Substance Use among Persons Aged 18 or Older, Persons Aged 18 or Older At Risk for Initiation of Substance Use, and Past Year Substance Users Aged 18 or Older: *P* Values from Tests of Differences of Percentages, 2018 Versus 2017

Substance	Number of Past Year Initiates (1,000s)		Percentage of Past Year Initiates		Percentage of Past Year Initiates among Persons At Risk for Initiation		Percentage of Past Year Initiates among Past Year Users	
	2017	2018	2017	2018	2017	2018	2017	2018
ILLICIT DRUGS	da		nr		nr		nr	
Marijuana	da		0.3750		0.3880		0.0978	
Cocaine	da		0.1188		0.1137		0.3829	
Crack	da		0.4874		0.4907		0.2259	
Heroin	da		0.2119		0.2129		0.1298	
Hallucinogens	da		0.7722		0.7372		0.3759	
LSD	da		0.7144		0.6822		0.8733	
PCP	da		*		*		*	
Ecstasy	da		0.6952		0.7153		0.5061	
Inhalants	da		0.6803		0.6704		0.2514	
Methamphetamine	da		0.9155		0.9144		0.6468	
Misuse of Psychotherapeutics	da		nr		nr		nr	
Pain Relievers	da		0.5185		nr		0.5841	
Stimulants	da		0.0840		nr		0.6368	
Tranquilizers or Sedatives	da		nr		nr		nr	
Tranquilizers	da		0.0705		nr		0.0992	
Sedatives	da		0.6829		nr		0.5718	
Benzodiazepines	da		--		--		--	
Opioids	da		nr		nr		nr	
Illicit Drugs Other Than Marijuana ¹	da		nr		nr		nr	
CIGARETTES	da		0.6399		0.3485		0.8323	
Daily Cigarette Use	da		0.1398		0.1151		--	
SMOKELESS TOBACCO	da		0.9150		0.8729		0.6795	
CIGARS	da		0.8280		0.8389		0.6314	
ALCOHOL	da		0.4899		0.4905		0.5150	

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Methodological limitations preclude the estimation of past year initiates for the overall prescription psychotherapeutics category and consequently the overall illicit drugs and illicit drugs other than marijuana categories.

¹ Illicit Drugs Other Than Marijuana excludes respondents who used only marijuana but includes those who used marijuana in addition to other illicit drugs.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2017 and 2018.

Table 4.7D Past Year Initiation of Substance Use among Persons Aged 18 to 25, Persons Aged 18 to 25 At Risk for Initiation of Substance Use, and Past Year Substance Users Aged 18 to 25: Standard Errors of Numbers in Thousands and Standard Errors of Percentages, 2017 and 2018

Substance	Number of Past Year Initiates (1,000s)		Percentage of Past Year Initiates		Percentage of Past Year Initiates among Persons At Risk for Initiation		Percentage of Past Year Initiates among Past Year Users	
	2017	2018	2017	2018	2017	2018	2017	2018
ILLICIT DRUGS	nr	nr	nr	nr	nr	nr	nr	nr
Marijuana	73	64	0.21	0.19	0.41	0.35	0.56	0.54
Cocaine	52	50	0.15	0.15	0.17	0.16	1.99	2.10
Crack	7	10	0.02	0.03	0.02	0.03	*	*
Heroin	13	10	0.04	0.03	0.04	0.03	*	*
Hallucinogens	47	51	0.14	0.15	0.16	0.18	1.69	1.76
LSD	39	42	0.11	0.12	0.12	0.14	2.39	2.73
PCP	5	5	0.02	0.01	0.02	0.01	*	*
Ecstasy	44	45	0.13	0.13	0.14	0.15	2.70	2.89
Inhalants	25	27	0.07	0.08	0.08	0.09	3.85	4.33
Methamphetamine	18	14	0.05	0.04	0.06	0.04	4.28	4.57
Misuse of Psychotherapeutics	nr	nr	nr	nr	nr	nr	nr	nr
Pain Relievers	40	36	0.12	0.11	nr	nr	1.50	1.67
Stimulants	47	40	0.14	0.12	nr	nr	1.60	1.57
Tranquilizers or Sedatives	nr	nr	nr	nr	nr	nr	nr	nr
Tranquilizers	40	38	0.12	0.11	nr	nr	1.86	1.99
Sedatives	12	16	0.03	0.05	nr	nr	5.28	*
Benzodiazepines	--	--	--	--	--	--	--	--
Opioids	nr	nr	nr	nr	nr	nr	nr	nr
Illicit Drugs Other Than Marijuana ¹	nr	nr	nr	nr	nr	nr	nr	nr
CIGARETTES	61	65	0.18	0.19	0.33	0.33	0.56	0.65
Daily Cigarette Use	36	35	0.10	0.10	0.13	0.12	--	--
SMOKELESS TOBACCO	34	38	0.10	0.11	0.12	0.13	1.23	1.40
CIGARS	64	64	0.19	0.19	0.26	0.26	0.96	0.97
ALCOHOL	95	86	0.28	0.25	0.98	0.81	0.37	0.35

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Methodological limitations preclude the estimation of past year initiates for the overall prescription psychotherapeutics category and consequently the overall illicit drugs and illicit drugs other than marijuana categories.

¹ Illicit Drugs Other Than Marijuana excludes respondents who used only marijuana but includes those who used marijuana in addition to other illicit drugs.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2017 and 2018.

Table 4.7P Past Year Initiation of Substance Use among Persons Aged 18 to 25, Persons Aged 18 to 25 At Risk for Initiation of Substance Use, and Past Year Substance Users Aged 18 to 25: P Values from Tests of Differences of Percentages, 2018 Versus 2017

Substance	Number of Past Year Initiates (1,000s)		Percentage of Past Year Initiates		Percentage of Past Year Initiates among Persons At Risk for Initiation		Percentage of Past Year Initiates among Past Year Users	
	2017	2018	2017	2018	2017	2018	2017	2018
ILLICIT DRUGS	da		nr		nr		nr	
Marijuana	da		0.3110		0.1905		0.3153	
Cocaine	da		0.1359		0.1271		0.3110	
Crack	da		0.2535		0.2563		*	
Heroin	da		0.5210		0.5150		*	
Hallucinogens	da		0.5014		0.4678		0.5882	
LSD	da		0.7824		0.8370		0.5240	
PCP	da		0.8981		0.8969		*	
Ecstasy	da		0.4614		0.3940		0.7285	
Inhalants	da		0.9889		0.9874		0.4013	
Methamphetamine	da		0.2482		0.2432		0.9270	
Misuse of Psychotherapeutics	da		nr		nr		nr	
Pain Relievers	da		0.9570		nr		0.0068	
Stimulants	da		0.3480		nr		0.8172	
Tranquilizers or Sedatives	da		nr		nr		nr	
Tranquilizers	da		0.5253		nr		0.3375	
Sedatives	da		0.2417		nr		*	
Benzodiazepines	da		--		--		--	
Opioids	da		nr		nr		nr	
Illicit Drugs Other Than Marijuana ¹	da		nr		nr		nr	
CIGARETTES	da		0.9892		0.3837		0.1639	
Daily Cigarette Use	da		0.4679		0.3823		--	
SMOKELESS TOBACCO	da		0.7052		0.7982		0.2252	
CIGARS	da		0.1129		0.1725		0.0145	
ALCOHOL	da		0.9006		0.3083		0.7042	

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Methodological limitations preclude the estimation of past year initiates for the overall prescription psychotherapeutics category and consequently the overall illicit drugs and illicit drugs other than marijuana categories.

¹ Illicit Drugs Other Than Marijuana excludes respondents who used only marijuana but includes those who used marijuana in addition to other illicit drugs.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2017 and 2018.

Table 4.8D Past Year Initiation of Substance Use among Persons Aged 26 or Older, Persons Aged 26 or Older At Risk for Initiation of Substance Use, and Past Year Substance Users Aged 26 or Older: Standard Errors of Numbers in Thousands and Standard Errors of Percentages, 2017 and 2018

Substance	Number of Past Year Initiates (1,000s)		Percentage of Past Year Initiates		Percentage of Past Year Initiates among Persons At Risk for Initiation		Percentage of Past Year Initiates among Past Year Users	
	2017	2018	2017	2018	2017	2018	2017	2018
ILLICIT DRUGS	nr	nr	nr	nr	nr	nr	nr	nr
Marijuana	68	61	0.03	0.03	0.06	0.05	0.26	0.21
Cocaine	37	34	0.02	0.02	0.02	0.02	0.98	0.98
Crack	19	23	0.01	0.01	0.01	0.01	2.30	3.37
Heroin	11	22	0.01	0.01	0.01	0.01	1.66	3.36
Hallucinogens	35	43	0.02	0.02	0.02	0.02	1.54	1.48
LSD	28	35	0.01	0.02	0.01	0.02	3.75	3.48
PCP	*	*	*	*	*	*	*	*
Ecstasy	31	33	0.01	0.02	0.02	0.02	2.63	2.41
Inhalants	27	19	0.01	0.01	0.01	0.01	3.73	2.19
Methamphetamine	24	25	0.01	0.01	0.01	0.01	1.93	1.58
Misuse of Psychotherapeutics	nr	nr	nr	nr	nr	nr	nr	nr
Pain Relievers	111	109	0.05	0.05	nr	nr	1.30	1.34
Stimulants	54	46	0.03	0.02	nr	nr	1.78	1.70
Tranquilizers or Sedatives	nr	nr	nr	nr	nr	nr	nr	nr
Tranquilizers	89	76	0.04	0.04	nr	nr	2.17	1.90
Sedatives	39	33	0.02	0.02	nr	nr	3.36	3.69
Benzodiazepines	--	--	--	--	--	--	--	--
Opioids	nr	nr	nr	nr	nr	nr	nr	nr
Illicit Drugs Other Than Marijuana ¹	nr	nr	nr	nr	nr	nr	nr	nr
CIGARETTES	29	29	0.01	0.01	0.04	0.04	0.06	0.06
Daily Cigarette Use	26	24	0.01	0.01	0.02	0.02	--	--
SMOKELESS TOBACCO	41	46	0.02	0.02	0.02	0.03	0.49	0.57
CIGARS	75	62	0.04	0.03	0.05	0.04	0.45	0.38
ALCOHOL	38	16	0.02	0.01	0.14	0.06	0.03	0.01

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Methodological limitations preclude the estimation of past year initiates for the overall prescription psychotherapeutics category and consequently the overall illicit drugs and illicit drugs other than marijuana categories.

¹ Illicit Drugs Other Than Marijuana excludes respondents who used only marijuana but includes those who used marijuana in addition to other illicit drugs.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2017 and 2018.

Table 4.8P Past Year Initiation of Substance Use among Persons Aged 26 or Older, Persons Aged 26 or Older At Risk for Initiation of Substance Use, and Past Year Substance Users Aged 26 or Older: *P* Values from Tests of Differences of Percentages, 2018 Versus 2017

Substance	Number of Past Year Initiates (1,000s)		Percentage of Past Year Initiates		Percentage of Past Year Initiates among Persons At Risk for Initiation		Percentage of Past Year Initiates among Past Year Users	
	2017	2018	2017	2018	2017	2018	2017	2018
ILLICIT DRUGS	da		nr		nr		nr	
Marijuana	da		0.9549		0.9797		0.5717	
Cocaine	da		0.5751		0.5691		0.7896	
Crack	da		0.7691		0.7719		0.5016	
Heroin	da		0.0467		0.0468		0.0399	
Hallucinogens	da		0.1501		0.1433		0.6065	
LSD	da		0.2903		0.2842		0.9325	
PCP	da		*		*		*	
Ecstasy	da		0.6235		0.6100		0.9398	
Inhalants	da		0.5806		0.5783		0.2169	
Methamphetamine	da		0.3555		0.3544		0.7403	
Misuse of Psychotherapeutics	da		nr		nr		nr	
Pain Relievers	da		0.5025		nr		0.8662	
Stimulants	da		0.1872		nr		0.4525	
Tranquilizers or Sedatives	da		nr		nr		nr	
Tranquilizers	da		0.0991		nr		0.0462	
Sedatives	da		0.3784		nr		1.0000	
Benzodiazepines	da		--		--		--	
Opioids	da		nr		nr		nr	
Illicit Drugs Other Than Marijuana ¹	da		nr		nr		nr	
CIGARETTES	da		0.4609		0.4029		0.4605	
Daily Cigarette Use	da		0.1526		0.1425		--	
SMOKELESS TOBACCO	da		0.7135		0.6996		0.8629	
CIGARS	da		0.3405		0.3445		0.3546	
ALCOHOL	da		0.0496		0.0525		0.0496	

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Methodological limitations preclude the estimation of past year initiates for the overall prescription psychotherapeutics category and consequently the overall illicit drugs and illicit drugs other than marijuana categories.

¹ Illicit Drugs Other Than Marijuana excludes respondents who used only marijuana but includes those who used marijuana in addition to other illicit drugs.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2017 and 2018.

Table 5.1A Substance Use Disorder for Specific Substances in Past Year among Persons Aged 12 or Older, by Age Group: Numbers in Thousands, 2017 and 2018

Substance Use Disorder	Aged 12+ (2017)	Aged 12+ (2018)	Aged 12-17 (2017)	Aged 12-17 (2018)	Aged 18+ (2017)	Aged 18+ (2018)	Aged 18-25 (2017)	Aged 18-25 (2018)	Aged 26+ (2017)	Aged 26+ (2018)
ILLICIT DRUGS	7,545	8,094	741	681	6,804	7,412	2,512	2,599	4,292	4,814
Marijuana	4,057	4,421	557	512	3,500	3,910	1,799	2,003	1,701	1,907
Cocaine	966	977	19 ^a	5	947	973	243	212	703	760
Heroin	652	526	4	4	648	522	165 ^a	101	483	421
Hallucinogens	316	273	56	38	260	235	130	138	130	97
Inhalants	98	129	28	34	70	95	29	40	41	55
Methamphetamine	964	1,051	24	18	940	1,033	188	134	751	899
Misuse of Psychotherapeutics	2,530	2,552	197	183	2,332	2,370	639	551	1,693	1,819
Pain Relievers	1,678	1,694	99	104	1,579	1,591	339 ^a	248	1,240	1,343
Stimulants	572	561	62	53	510	508	187	185	323	323
Tranquilizers or Sedatives	823	751	84	68	740	683	288	224	451	458
Tranquilizers	739	673	80	61	658	612	278	223	380	390
Sedatives	198	113	10	12	188	100	24	9	164	91
Benzodiazepines	--	--	--	--	--	--	--	--	--	--
Opioids	2,110	2,028	103	108	2,006	1,920	445 ^a	312	1,562	1,608
Illicit Drugs Other Than Marijuana ¹	4,308	4,408	274	245	4,034	4,163	1,028	914	3,006	3,248
ALCOHOL	14,504	14,818	443	401	14,062	14,418	3,444	3,424	10,618	10,994
BOTH ILLICIT DRUGS AND ALCOHOL	2,349	2,654	192	166	2,157	2,487	879	905	1,278	1,582
ILLICIT DRUGS OR ALCOHOL	19,700	20,258	992	916	18,708	19,343	5,076	5,118	13,632	14,225
ILLICIT DRUGS ONLY	5,196	5,440	549	515	4,647	4,925	1,632	1,694	3,014	3,231
ALCOHOL ONLY	12,156	12,165	251	234	11,905	11,930	2,565	2,519	9,340	9,411

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

^a The difference between this estimate and the 2018 estimate is statistically significant at the .05 level. Rounding may make the estimates appear identical.

¹ Illicit Drugs Other Than Marijuana excludes respondents who used only marijuana but includes those who used marijuana in addition to other illicit drugs.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2017 and 2018.

Table 5.1B Substance Use Disorder for Specific Substances in Past Year among Persons Aged 12 or Older, by Age Group: Percentages, 2017 and 2018

Substance Use Disorder	Aged 12+ (2017)	Aged 12+ (2018)	Aged 12-17 (2017)	Aged 12-17 (2018)	Aged 18+ (2017)	Aged 18+ (2018)	Aged 18-25 (2017)	Aged 18-25 (2018)	Aged 26+ (2017)	Aged 26+ (2018)
ILLCIT DRUGS	2.8	3.0	3.0	2.7	2.8	3.0	7.3	7.6	2.0	2.2
Marijuana	1.5	1.6	2.2	2.1	1.4	1.6	5.2	5.9	0.8	0.9
Cocaine	0.4	0.4	0.1 ^a	0.0	0.4	0.4	0.7	0.6	0.3	0.4
Heroin	0.2	0.2	0.0	0.0	0.3	0.2	0.5 ^a	0.3	0.2	0.2
Hallucinogens	0.1	0.1	0.2	0.2	0.1	0.1	0.4	0.4	0.1	0.0
Inhalants	0.0	0.0	0.1	0.1	0.0	0.0	0.1	0.1	0.0	0.0
Methamphetamine	0.4	0.4	0.1	0.1	0.4	0.4	0.5	0.4	0.4	0.4
Misuse of Psychotherapeutics	0.9	0.9	0.8	0.7	0.9	1.0	1.9	1.6	0.8	0.8
Pain Relievers	0.6	0.6	0.4	0.4	0.6	0.6	1.0 ^a	0.7	0.6	0.6
Stimulants	0.2	0.2	0.2	0.2	0.2	0.2	0.5	0.5	0.2	0.2
Tranquilizers or Sedatives	0.3	0.3	0.3	0.3	0.3	0.3	0.8	0.7	0.2	0.2
Tranquilizers	0.3	0.2	0.3	0.2	0.3	0.2	0.8	0.7	0.2	0.2
Sedatives	0.1	0.0	0.0	0.0	0.1	0.0	0.1	0.0	0.1	0.0
Benzodiazepines	--	--	--	--	--	--	--	--	--	--
Opioids	0.8	0.7	0.4	0.4	0.8	0.8	1.3 ^a	0.9	0.7	0.7
Illicit Drugs Other Than Marijuana ¹	1.6	1.6	1.1	1.0	1.6	1.7	3.0	2.7	1.4	1.5
ALCOHOL	5.3	5.4	1.8	1.6	5.7	5.8	10.0	10.1	5.0	5.1
BOTH ILLICIT DRUGS AND ALCOHOL	0.9	1.0	0.8	0.7	0.9	1.0	2.6	2.7	0.6	0.7
ILLCIT DRUGS OR ALCOHOL	7.2	7.4	4.0	3.7	7.6	7.8	14.8	15.0	6.4	6.6
ILLCIT DRUGS ONLY	1.9	2.0	2.2	2.1	1.9	2.0	4.8	5.0	1.4	1.5
ALCOHOL ONLY	4.5	4.4	1.0	0.9	4.8	4.8	7.5	7.4	4.4	4.4

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

^a The difference between this estimate and the 2018 estimate is statistically significant at the .05 level. Rounding may make the estimates appear identical.

¹ Illicit Drugs Other Than Marijuana excludes respondents who used only marijuana but includes those who used marijuana in addition to other illicit drugs.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2017 and 2018.

Table 5.2A Substance Use Disorder in Past Year among Persons Aged 12 or Older, by Detailed Age Category: Numbers in Thousands, 2017 and 2018

Age Category	Illicit Drugs (2017)	Illicit Drugs (2018)	Alcohol (2017)	Alcohol (2018)	Illicit Drugs or Alcohol (2017)	Illicit Drugs or Alcohol (2018)
TOTAL	7,545	8,094	14,504	14,818	19,700	20,258
12-20	1,756	1,708	1,444	1,392	2,722	2,600
21 or Older	5,789	6,386	13,061	13,426	16,978	17,659
12-17	741	681	443	401	992	916
12-13	73	61	18	5	89	65
14-15	169	173	121	131	248	253
16-17	499	447	304	264	654	597
16-25	3,011	3,046	3,748	3,688	5,731	5,715
18 or Older	6,804	7,412	14,062	14,418	18,708	19,343
18-25	2,512	2,599	3,444	3,424	5,076	5,118
18-20	1,015	1,027	1,001	991	1,730	1,684
21-25	1,497	1,572	2,443	2,433	3,346	3,434
26 or Older	4,292	4,814	10,618	10,994	13,632	14,225
26-49	3,129 ^a	3,570	6,922	7,387	9,073	9,738
26-29	884	1,024	1,631	1,625	2,229	2,255
30-34	792	998	1,730	1,845	2,290	2,530
35-39	665	594	1,456	1,604	1,946	1,978
40-44	404	549	1,021 ^a	1,331	1,285 ^a	1,710
45-49	385	405	1,084	982	1,323	1,265
50 or Older	1,163	1,243	3,696	3,607	4,559	4,486
50-54	399	404	1,137	966	1,433	1,230
55-59	398	295	977	1,177	1,276	1,392
60-64	272	340	604	667	811	891
65 or Older	93	205	978	797	1,038	974

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

^a The difference between this estimate and the 2018 estimate is statistically significant at the .05 level. Rounding may make the estimates appear identical.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2017 and 2018.

Table 5.2B Substance Use Disorder in Past Year among Persons Aged 12 or Older, by Detailed Age Category: Percentages, 2017 and 2018

Age Category	Illicit Drugs (2017)	Illicit Drugs (2018)	Alcohol (2017)	Alcohol (2018)	Illicit Drugs or Alcohol (2017)	Illicit Drugs or Alcohol (2018)
TOTAL	2.8	3.0	5.3	5.4	7.2	7.4
12-20	4.6	4.5	3.8	3.7	7.2	6.8
21 or Older	2.5	2.7	5.6	5.7	7.2	7.5
12-17	3.0	2.7	1.8	1.6	4.0	3.7
12-13	0.9	0.8	0.2	0.1	1.1	0.8
14-15	2.0	2.1	1.4	1.6	2.9	3.0
16-17	5.8	5.2	3.5	3.1	7.6	6.9
16-25	7.0	7.1	8.7	8.7	13.3	13.4
18 or Older	2.8	3.0	5.7	5.8	7.6	7.8
18-25	7.3	7.6	10.0	10.1	14.8	15.0
18-20	7.9	7.9	7.8	7.6	13.4	12.9
21-25	7.0	7.5	11.4	11.6	15.6	16.4
26 or Older	2.0	2.2	5.0	5.1	6.4	6.6
26-49	3.1	3.5	6.9	7.3	9.0	9.6
26-29	4.9	5.7	9.1	9.1	12.4	12.6
30-34	3.7	4.5	8.0	8.3	10.6	11.4
35-39	3.2	2.7	7.0	7.3	9.3	9.0
40-44	2.0	2.8	5.2 ^a	6.8	6.5 ^a	8.7
45-49	1.9	2.1	5.4	5.1	6.6	6.5
50 or Older	1.0	1.1	3.3	3.2	4.1	3.9
50-54	1.9	2.0	5.4	4.7	6.8	6.0
55-59	1.8	1.4	4.5	5.4	5.8	6.4
60-64	1.4	1.7	3.0	3.3	4.1	4.4
65 or Older	0.2	0.4	2.0	1.6	2.1	1.9

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

^a The difference between this estimate and the 2018 estimate is statistically significant at the .05 level. Rounding may make the estimates appear identical.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2017 and 2018.

Table 5.3A Illicit Drug Use Disorder in Past Year among Persons Aged 12 or Older, by Age Group and Demographic Characteristics: Numbers in Thousands, 2017 and 2018

Demographic Characteristic	Aged 12+ (2017)	Aged 12+ (2018)	Aged 12-17 (2017)	Aged 12-17 (2018)	Aged 18+ (2017)	Aged 18+ (2018)	Aged 18-25 (2017)	Aged 18-25 (2018)	Aged 26+ (2017)	Aged 26+ (2018)
TOTAL	7,545	8,094	741	681	6,804	7,412	2,512	2,599	4,292	4,814
GENDER										
Male	4,747	4,964	367	342	4,381	4,621	1,584	1,567	2,796	3,055
Female	2,798	3,130	375	339	2,423 ^a	2,791	927	1,032	1,495	1,759
HISPANIC ORIGIN AND RACE										
Not Hispanic or Latino	6,372	6,708	550	508	5,822	6,200	1,992	2,139	3,830	4,060
White	4,777	4,979	391	355	4,386	4,624	1,409	1,548	2,976	3,077
Black or African American	1,074	1,105	87	84	986	1,021	387	359	599	662
AIAN	103	67	6	6	97	62	21	24	76	37
NHOPI	17	52	*	*	13	49	*	*	12	37
Asian	158	246	26	30	132	217	69	106	63	111
Two or More Races	243	258	36	31	208	227	104	90	104	136
Hispanic or Latino	1,173	1,386	191	173	982	1,213	520	460	462 ^a	753
EDUCATION										
< High School	da	da	da	da	1,176	1,218	357	402	819	816
High School Graduate	da	da	da	da	1,935	2,148	826	761	1,109	1,387
Some College/Associate's Degree	da	da	da	da	2,614	2,661	1,094	1,131	1,520	1,530
College Graduate	da	da	da	da	1,078 ^a	1,385	235	305	843	1,080
CURRENT EMPLOYMENT										
Full-Time	da	da	da	da	3,004	3,345	979	1,063	2,025	2,282
Part-Time	da	da	da	da	1,183	1,227	683	665	500	561
Unemployed	da	da	da	da	911	993	387	390	524	602
Other ¹	da	da	da	da	1,705	1,848	462	480	1,243	1,368

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

^a The difference between this estimate and the 2018 estimate is statistically significant at the .05 level. Rounding may make the estimates appear identical.

¹ The Other Employment category includes students, persons keeping house or caring for children full time, retired or disabled persons, or other persons not in the labor force.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2017 and 2018.

Table 5.3B Illicit Drug Use Disorder in Past Year among Persons Aged 12 or Older, by Age Group and Demographic Characteristics: Percentages, 2017 and 2018

Demographic Characteristic	Aged 12+ (2017)	Aged 12+ (2018)	Aged 12-17 (2017)	Aged 12-17 (2018)	Aged 18+ (2017)	Aged 18+ (2018)	Aged 18-25 (2017)	Aged 18-25 (2018)	Aged 26+ (2017)	Aged 26+ (2018)
TOTAL	2.8	3.0	3.0	2.7	2.8	3.0	7.3	7.6	2.0	2.2
GENDER										
Male	3.6	3.7	2.9	2.7	3.7	3.8	9.2	9.2	2.7	3.0
Female	2.0	2.2	3.1	2.8	1.9	2.2	5.4	6.1	1.3	1.6
HISPANIC ORIGIN AND RACE										
Not Hispanic or Latino	2.8	3.0	2.9	2.7	2.8	3.0	7.5	8.1	2.1	2.2
White	2.8	2.9	3.0	2.7	2.8	2.9	7.6	8.5	2.1	2.2
Black or African American	3.3	3.4	2.6	2.5	3.3	3.5	8.0	7.6	2.4	2.7
AIAN	7.1	4.0	3.7	3.7	7.5	4.1	9.5	11.1	7.1	2.9
NHOPI	1.5	5.0	*	*	1.3	5.2	*	*	1.3	4.8
Asian	1.0	1.6	2.0	2.1	1.0	1.5	3.2	4.7	0.5	0.9
Two or More Races	4.8	5.0	4.2	4.0	5.0	5.2	12.0	12.0	3.1	3.8
Hispanic or Latino	2.6	3.0	3.2	2.8	2.5	3.0	6.9	6.0	1.4 ^a	2.3
EDUCATION										
< High School	da	da	da	da	3.8	3.9	7.7	8.6	3.1	3.1
High School Graduate	da	da	da	da	3.2	3.5	7.9	7.3	2.2	2.7
Some College/Associate's Degree	da	da	da	da	3.4	3.5	7.7	8.4	2.4	2.4
College Graduate	da	da	da	da	1.4 ^a	1.7	4.5	5.6	1.1	1.5
CURRENT EMPLOYMENT										
Full-Time	da	da	da	da	2.4	2.7	6.8	7.3	1.9	2.1
Part-Time	da	da	da	da	3.7	3.8	7.9	7.7	2.1	2.4
Unemployed	da	da	da	da	8.6	9.9	11.1	12.6	7.3	8.7
Other ¹	da	da	da	da	2.1	2.2	5.9	6.2	1.7	1.8

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

^a The difference between this estimate and the 2018 estimate is statistically significant at the .05 level. Rounding may make the estimates appear identical.

¹ The Other Employment category includes students, persons keeping house or caring for children full time, retired or disabled persons, or other persons not in the labor force.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2017 and 2018.

Table 5.4A Alcohol Use Disorder in Past Year among Persons Aged 12 or Older, by Age Group and Demographic Characteristics: Numbers in Thousands, 2017 and 2018

Demographic Characteristic	Aged 12+ (2017)	Aged 12+ (2018)	Aged 12-17 (2017)	Aged 12-17 (2018)	Aged 18+ (2017)	Aged 18+ (2018)	Aged 18-25 (2017)	Aged 18-25 (2018)	Aged 26+ (2017)	Aged 26+ (2018)	Aged 12-20 (2017)	Aged 12-20 (2018)	Aged 21+ (2017)	Aged 21+ (2018)
TOTAL	14,504	14,818	443	401	14,062	14,418	3,444	3,424	10,618	10,994	1,444	1,392	13,061	13,426
GENDER														
Male	9,187	9,331	184	173	9,003	9,158	1,991	1,914	7,012	7,244	764	724	8,422	8,607
Female	5,318	5,488	259	227	5,059	5,260	1,453	1,510	3,606	3,750	679	668	4,638	4,820
HISPANIC ORIGIN AND RACE														
Not Hispanic or Latino	12,288	12,346	352	298	11,936	12,048	2,705	2,708	9,231	9,340	1,103	1,086	11,185	11,261
White	9,841	9,773	283	237	9,558	9,537	2,096	2,094	7,462	7,443	913	890	8,928	8,883
Black or African American	1,465	1,486	29	21	1,436	1,465	315	266	1,121	1,200	85	72	1,380	1,414
AIAN	135	118	4	2	131	116	24	23	107	93	9	6	126	112
NHOPI	40	75	*	*	39	72	*	*	25	47	*	6	38	69
Asian	463	591	22	12	442	579	135	207	306	371	43	52	420	539
Two or More Races	344	303	14	23	330	280	120	93	210	187	51	59	293	244
Hispanic or Latino	2,216	2,472	90	102	2,126	2,370	739	716	1,387	1,654	341	306	1,876	2,166
EDUCATION														
< High School	da	da	da	da	1,326	1,542	320	351	1,007	1,191	da	da	1,182	1,385
High School Graduate	da	da	da	da	3,281	3,427	892	853	2,389	2,574	da	da	2,900	3,112
Some College/Associate's Degree	da	da	da	da	4,807	4,854	1,620	1,511	3,187	3,342	da	da	4,330	4,338
College Graduate	da	da	da	da	4,648	4,595	613	708	4,036	3,887	da	da	4,648	4,591
CURRENT EMPLOYMENT														
Full-Time	da	da	da	da	8,229	8,688	1,723	1,714	6,506	6,974	da	da	7,908	8,408
Part-Time	da	da	da	da	1,826	2,090	799	887	1,027	1,203	da	da	1,495	1,733
Unemployed	da	da	da	da	1,064	933	340	275	724	658	da	da	948	825
Other ¹	da	da	da	da	2,942	2,706	582	548	2,361	2,158	da	da	2,710	2,461

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

^a The difference between this estimate and the 2018 estimate is statistically significant at the .05 level. Rounding may make the estimates appear identical.

¹ The Other Employment category includes students, persons keeping house or caring for children full time, retired or disabled persons, or other persons not in the labor force.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2017 and 2018.

Table 5.4B Alcohol Use Disorder in Past Year among Persons Aged 12 or Older, by Age Group and Demographic Characteristics: Percentages, 2017 and 2018

Demographic Characteristic	Aged 12+ (2017)	Aged 12+ (2018)	Aged 12-17 (2017)	Aged 12-17 (2018)	Aged 18+ (2017)	Aged 18+ (2018)	Aged 18-25 (2017)	Aged 18-25 (2018)	Aged 26+ (2017)	Aged 26+ (2018)	Aged 12-20 (2017)	Aged 12-20 (2018)	Aged 21+ (2017)	Aged 21+ (2018)
TOTAL	5.3	5.4	1.8	1.6	5.7	5.8	10.0	10.1	5.0	5.1	3.8	3.7	5.6	5.7
GENDER														
Male	7.0	7.0	1.4	1.4	7.5	7.6	11.5	11.2	6.9	7.0	3.9	3.7	7.5	7.6
Female	3.8	3.9	2.1	1.9	4.0	4.1	8.5	8.9	3.3	3.4	3.7	3.6	3.8	3.9
HISPANIC ORIGIN AND RACE														
Not Hispanic or Latino	5.4	5.4	1.9	1.6	5.8	5.8	10.1	10.3	5.1	5.1	3.8	3.8	5.7	5.7
White	5.8	5.7	2.2	1.8	6.1	6.0	11.3	11.5	5.4	5.3	4.6	4.5	5.9	5.9
Black or African American	4.5	4.5	0.8	0.6	4.9	5.0	6.5	5.6	4.6	4.8	1.6	1.4	5.0	5.1
AIAN	9.3	7.1	2.8	1.3	10.1	7.7	11.2	10.3	9.9	7.2	4.0	2.5	10.2	7.8
NHOPI	3.6	7.2	*	*	3.9	7.7	*	*	2.8	6.0	*	3.2	3.9	8.0
Asian	3.1	3.8	1.6	0.9	3.2	4.1	6.3	9.1	2.6	3.1	2.1	2.4	3.2	4.0
Two or More Races	6.8	5.9	1.6	3.0	7.9	6.5	13.8	12.3	6.3	5.2	4.1	5.5	7.7	6.0
Hispanic or Latino	4.8	5.3	1.5	1.7	5.3	5.8	9.7	9.4	4.3	5.0	3.8	3.3	5.1	5.8
EDUCATION														
< High School	da	da	da	da	4.3	5.0	6.9	7.5	3.8	4.5	da	da	4.2	5.0
High School Graduate	da	da	da	da	5.5	5.6	8.6	8.2	4.8	5.0	da	da	5.3	5.5
Some College/Associate's Degree	da	da	da	da	6.2	6.3	11.5	11.2	5.1	5.3	da	da	6.0	6.0
College Graduate	da	da	da	da	5.8	5.8	11.9	13.1	5.4	5.3	da	da	5.8	5.8
CURRENT EMPLOYMENT														
Full-Time	da	da	da	da	6.7	7.0	12.0	11.8	6.0	6.4	da	da	6.6	7.0
Part-Time	da	da	da	da	5.7	6.5	9.3	10.2	4.4	5.1	da	da	5.3	6.2
Unemployed	da	da	da	da	10.0	9.3	9.8	8.9	10.1	9.5	da	da	10.5	9.6
Other ¹	da	da	da	da	3.6	3.3	7.5	7.1	3.2	2.9	da	da	3.5	3.1

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

^a The difference between this estimate and the 2018 estimate is statistically significant at the .05 level. Rounding may make the estimates appear identical.

¹ The Other Employment category includes students, persons keeping house or caring for children full time, retired or disabled persons, or other persons not in the labor force.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2017 and 2018.

Table 5.5A Substance Use Disorder in Past Year among Persons Aged 12 or Older, by Age Group and Demographic Characteristics: Numbers in Thousands, 2017 and 2018

Demographic Characteristic	Aged 12+ (2017)	Aged 12+ (2018)	Aged 12-17 (2017)	Aged 12-17 (2018)	Aged 18+ (2017)	Aged 18+ (2018)	Aged 18-25 (2017)	Aged 18-25 (2018)	Aged 26+ (2017)	Aged 26+ (2018)
TOTAL	19,700	20,258	992	916	18,708	19,343	5,076	5,118	13,632	14,225
GENDER										
Male	12,415	12,633	466	445	11,948	12,189	3,023	2,916	8,925	9,273
Female	7,286	7,625	526	471	6,760	7,154	2,053	2,203	4,707	4,952
HISPANIC ORIGIN AND RACE										
Not Hispanic or Latino	16,702	16,943	746	673	15,956	16,270	4,008	4,113	11,948	12,157
White	13,172	13,207	551	487	12,621	12,720	2,991	3,075	9,630	9,644
Black or African American	2,235	2,263	110	97	2,125	2,166	610	557	1,515	1,609
AIAN	186	169	8	6	178	162	33	41	144	121
NHOPI	51	97	*	*	46	93	*	*	32	66
Asian	572	750	30	37	541	713	188	270	353	444
Two or More Races	486	458	42	43	444	415	172	142	273	273
Hispanic or Latino	2,998	3,315	246	242	2,752	3,073	1,068	1,006	1,684	2,067
EDUCATION										
< High School	da	da	da	da	2,213	2,380	589	618	1,624	1,762
High School Graduate	da	da	da	da	4,587	4,859	1,458	1,382	3,130	3,476
Some College/Associate's Degree	da	da	da	da	6,586	6,699	2,287	2,239	4,299	4,459
College Graduate	da	da	da	da	5,322	5,406	742	879	4,580	4,527
CURRENT EMPLOYMENT										
Full-Time	da	da	da	da	10,261	10,761	2,326	2,356	7,935	8,405
Part-Time	da	da	da	da	2,589	2,917	1,257	1,318	1,332	1,599
Unemployed	da	da	da	da	1,678	1,588	630	565	1,048	1,023
Other ¹	da	da	da	da	4,181	4,077	864	879	3,317	3,198

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

^a The difference between this estimate and the 2018 estimate is statistically significant at the .05 level. Rounding may make the estimates appear identical.

¹ The Other Employment category includes students, persons keeping house or caring for children full time, retired or disabled persons, or other persons not in the labor force.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2017 and 2018.

Table 5.5B Substance Use Disorder in Past Year among Persons Aged 12 or Older, by Age Group and Demographic Characteristics: Percentages, 2017 and 2018

Demographic Characteristic	Aged 12+ (2017)	Aged 12+ (2018)	Aged 12-17 (2017)	Aged 12-17 (2018)	Aged 18+ (2017)	Aged 18+ (2018)	Aged 18-25 (2017)	Aged 18-25 (2018)	Aged 26+ (2017)	Aged 26+ (2018)
TOTAL	7.2	7.4	4.0	3.7	7.6	7.8	14.8	15.0	6.4	6.6
GENDER										
Male	9.4	9.5	3.7	3.5	10.0	10.1	17.5	17.1	8.7	9.0
Female	5.2	5.4	4.3	3.9	5.3	5.6	12.0	13.0	4.2	4.4
HISPANIC ORIGIN AND RACE										
Not Hispanic or Latino	7.4	7.5	3.9	3.6	7.7	7.8	15.0	15.6	6.6	6.7
White	7.7	7.7	4.2	3.8	8.0	8.1	16.1	16.8	6.9	6.9
Black or African American	6.8	6.9	3.2	2.9	7.2	7.3	12.6	11.8	6.2	6.5
AIAN	12.8	10.1	5.2	3.9	13.7	10.8	15.4	18.6	13.4	9.4
NHOPI	4.6	9.3	*	*	4.7	9.9	*	*	3.7	8.4
Asian	3.8	4.8	2.3	2.5	3.9	5.0	8.8	11.9	3.0	3.7
Two or More Races	9.7	8.9	4.9	5.4	10.6	9.6	19.8	18.9	8.2	7.6
Hispanic or Latino	6.6	7.1	4.1	4.0	6.9	7.6	14.1	13.2	5.2	6.3
EDUCATION										
< High School	da	da	da	da	7.2	7.7	12.7	13.1	6.2	6.7
High School Graduate	da	da	da	da	7.7	7.9	14.0	13.3	6.3	6.8
Some College/Associate's Degree	da	da	da	da	8.6	8.7	16.2	16.6	6.8	7.0
College Graduate	da	da	da	da	6.7	6.8	14.4	16.2	6.1	6.1
CURRENT EMPLOYMENT										
Full-Time	da	da	da	da	8.3	8.7	16.1	16.2	7.3	7.7
Part-Time	da	da	da	da	8.0	9.0	14.6	15.2	5.7	6.8
Unemployed	da	da	da	da	15.8	15.9	18.0	18.3	14.7	14.8
Other ¹	da	da	da	da	5.1	4.9	11.1	11.4	4.5	4.2

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

^a The difference between this estimate and the 2018 estimate is statistically significant at the .05 level. Rounding may make the estimates appear identical.

¹ The Other Employment category includes students, persons keeping house or caring for children full time, retired or disabled persons, or other persons not in the labor force.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2017 and 2018.

Table 5.6A Illicit Drug Use Disorder in Past Year among Persons Aged 12 or Older, by Age Group and Geographic and Socioeconomic Characteristics: Numbers in Thousands, 2017 and 2018

Geographic/Socioeconomic Characteristic	Aged 12+ (2017)	Aged 12+ (2018)	Aged 12-17 (2017)	Aged 12-17 (2018)	Aged 18+ (2017)	Aged 18+ (2018)	Aged 18-25 (2017)	Aged 18-25 (2018)	Aged 26+ (2017)	Aged 26+ (2018)
TOTAL	7,545	8,094	741	681	6,804	7,412	2,512	2,599	4,292	4,814
GEOGRAPHIC REGION										
Northeast	1,327	1,436	118 ^a	71	1,209	1,365	436	497	773	869
Midwest	1,507	1,638	112 ^a	190	1,395	1,447	510	579	885	868
South	2,735	2,709	290	253	2,445	2,456	952	807	1,493	1,650
West	1,976	2,311	222	168	1,755 ^a	2,143	613	716	1,141	1,427
COUNTY TYPE										
Large Metro	4,186	4,536	434	387	3,752	4,149	1,469	1,482	2,283	2,667
Small Metro	2,282	2,596	214	210	2,068	2,386	763	851	1,305	1,535
Nonmetro	1,077	962	93	84	984	878	279	266	705	612
Urbanized	460	426	32	38	428	387	148	139	280	249
Less Urbanized	528	487	49	36	479	451	119	115	360	336
Completely Rural	89	49	12	10	77	39	12	12	64	27
POVERTY LEVEL¹										
Less Than 100%	1,967	2,079	172	138	1,795	1,941	644	714	1,151	1,227
100-199%	1,756	1,908	172	144	1,583	1,764	611	612	972	1,152
200% or More	3,771	4,045	397	400	3,374	3,646	1,206	1,211	2,168	2,435
HEALTH INSURANCE²										
Private	3,535	3,949	391	359	3,144 ^a	3,590	1,477	1,534	1,666 ^a	2,056
Medicaid/CHIP	2,395	2,463	323	282	2,072	2,181	596	583	1,476	1,599
Other ³	950	1,003	35	34	915	969	195	161	720	809
No Coverage	1,299	1,319	36	45	1,263	1,274	350	388	913	886

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

^a The difference between this estimate and the 2018 estimate is statistically significant at the .05 level. Rounding may make the estimates appear identical.

¹ Respondents aged 18 to 22 who were living in a college dormitory were excluded.

² Respondents could indicate multiple types of health insurance; thus, these response categories are not mutually exclusive.

³ Other Health Insurance is defined as having Medicare, military-related health care, or any other type of health insurance.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2017 and 2018.

Table 5.6B Illicit Drug Use Disorder in Past Year among Persons Aged 12 or Older, by Age Group and Geographic and Socioeconomic Characteristics: Percentages, 2017 and 2018

Geographic/Socioeconomic Characteristic	Aged 12+ (2017)	Aged 12+ (2018)	Aged 12-17 (2017)	Aged 12-17 (2018)	Aged 18+ (2017)	Aged 18+ (2018)	Aged 18-25 (2017)	Aged 18-25 (2018)	Aged 26+ (2017)	Aged 26+ (2018)
TOTAL	2.8	3.0	3.0	2.7	2.8	3.0	7.3	7.6	2.0	2.2
GEOGRAPHIC REGION										
Northeast	2.8	3.0	2.9 ^a	1.8	2.7	3.1	7.3	8.5	2.0	2.3
Midwest	2.6	2.9	2.1 ^a	3.6	2.7	2.8	7.0	8.0	2.0	1.9
South	2.7	2.6	3.0	2.6	2.6	2.6	7.5	6.3	1.9	2.0
West	3.1	3.6	3.7	2.8	3.0	3.6	7.5	8.8	2.3	2.8
COUNTY TYPE										
Large Metro	2.7	3.0	3.0	2.8	2.7	3.0	7.6	7.8	1.9	2.2
Small Metro	2.9	3.2	3.1	2.8	2.8	3.2	7.2	8.0	2.1	2.4
Nonmetro	2.8	2.4	2.6	2.4	2.8	2.4	6.4	6.1	2.3	1.9
Urbanized	2.7	2.4	2.1	2.7	2.8	2.4	7.2	7.2	2.1	1.7
Less Urbanized	2.8	2.7	2.8	2.1	2.8	2.8	5.8	5.5	2.4	2.4
Completely Rural	2.6	1.3	4.2	2.6	2.5	1.2	4.5	3.5	2.3	0.9
POVERTY LEVEL¹										
Less Than 100%	5.0	5.2	3.2	2.5	5.3	5.6	7.6	8.6	4.5	4.7
100-199%	3.2	3.5	3.2	2.8	3.3	3.6	7.4	7.4	2.4	2.8
200% or More	2.1	2.3	2.8	2.8	2.1	2.2	7.1	7.3	1.5	1.6
HEALTH INSURANCE²										
Private	2.0	2.2	2.7	2.5	1.9 ^a	2.2	7.1	7.5	1.2 ^a	1.4
Medicaid/CHIP	5.3	5.3	3.4	3.0	5.7	5.9	8.0	8.1	5.1	5.4
Other ³	1.4	1.4	3.5	2.8	1.4	1.4	7.7	6.2	1.1	1.2
No Coverage	5.3	5.1	3.2	4.1	5.4	5.2	7.5	8.1	4.9	4.5

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

^a The difference between this estimate and the 2018 estimate is statistically significant at the .05 level. Rounding may make the estimates appear identical.

¹ Respondents aged 18 to 22 who were living in a college dormitory were excluded.

² Respondents could indicate multiple types of health insurance; thus, these response categories are not mutually exclusive.

³ Other Health Insurance is defined as having Medicare, military-related health care, or any other type of health insurance.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2017 and 2018.

Table 5.7A Alcohol Use Disorder in Past Year among Persons Aged 12 or Older, by Age Group and Geographic and Socioeconomic Characteristics: Numbers in Thousands, 2017 and 2018

Geographic/Socioeconomic Characteristic	Aged 12+ (2017)	Aged 12+ (2018)	Aged 12-17 (2017)	Aged 12-17 (2018)	Aged 18+ (2017)	Aged 18+ (2018)	Aged 18-25 (2017)	Aged 18-25 (2018)	Aged 26+ (2017)	Aged 26+ (2018)	Aged 12-20 (2017)	Aged 12-20 (2018)	Aged 21+ (2017)	Aged 21+ (2018)
TOTAL	14,504	14,818	443	401	14,062	14,418	3,444	3,424	10,618	10,994	1,444	1,392	13,061	13,426
GEOGRAPHIC REGION														
Northeast	2,667	2,660	57	62	2,610	2,598	662	677	1,948	1,921	260	244	2,408	2,416
Midwest	3,275	3,033	96	84	3,179	2,949	859	753	2,320	2,196	383	321	2,892	2,712
South	4,865	4,872	161	128	4,704	4,744	1,085	1,086	3,619	3,658	442	451	4,423	4,421
West	3,698 ^a	4,253	129	126	3,569 ^a	4,127	838	908	2,731	3,219	359	376	3,338	3,878
COUNTY TYPE														
Large Metro	8,189	8,762	241	220	7,947	8,542	1,907	1,825	6,040	6,718	755	670	7,434	8,092
Small Metro	4,510	4,185	140	109	4,370	4,076	1,139	1,153	3,231	2,923	503	494	4,007	3,692
Nonmetro	1,806	1,871	61	72	1,745	1,799	398	447	1,347	1,353	187	228	1,619	1,643
Urbanized	798	927	23	20	775	907	214	238	561	669	97	85	700	842
Less Urbanized	821	825	27	47	794	778	161	190	633	588	71 ^a	127	750	697
Completely Rural	187	119	12	5	176	115	23	19	152	96	18	16	169	104
POVERTY LEVEL¹														
Less Than 100%	2,064	2,351	56	73	2,008	2,278	767	758	1,241	1,520	303	335	1,761	2,017
100-199%	2,686	2,629	91	76	2,595	2,553	808	715	1,786	1,838	302	275	2,384	2,354
200% or More	9,679	9,731	295	251	9,384	9,480	1,793	1,844	7,590	7,636	776	685	8,903	9,046
HEALTH INSURANCE²														
Private	9,744	9,466	300	251	9,445	9,215	2,351	2,365	7,093	6,850	979	908	8,766	8,558
Medicaid/CHIP	2,279 ^a	2,735	136	123	2,143 ^a	2,613	546	532	1,597 ^a	2,081	335	332	1,944 ^a	2,403
Other ³	2,108	1,950	17	19	2,091	1,930	259	244	1,832	1,686	74	94	2,034	1,856
No Coverage	1,699	1,935	5 ^a	19	1,694	1,916	395	383	1,299	1,532	112	111	1,586	1,824

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

^a The difference between this estimate and the 2018 estimate is statistically significant at the .05 level. Rounding may make the estimates appear identical.

¹ Respondents aged 18 to 22 who were living in a college dormitory were excluded.

² Respondents could indicate multiple types of health insurance; thus, these response categories are not mutually exclusive.

³ Other Health Insurance is defined as having Medicare, military-related health care, or any other type of health insurance.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2017 and 2018.

Table 5.7B Alcohol Use Disorder in Past Year among Persons Aged 12 or Older, by Age Group and Geographic and Socioeconomic Characteristics: Percentages, 2017 and 2018

Geographic/Socioeconomic Characteristic	Aged 12+ (2017)	Aged 12+ (2018)	Aged 12-17 (2017)	Aged 12-17 (2018)	Aged 18+ (2017)	Aged 18+ (2018)	Aged 18-25 (2017)	Aged 18-25 (2018)	Aged 26+ (2017)	Aged 26+ (2018)	Aged 12-20 (2017)	Aged 12-20 (2018)	Aged 21+ (2017)	Aged 21+ (2018)
TOTAL	5.3	5.4	1.8	1.6	5.7	5.8	10.0	10.1	5.0	5.1	3.8	3.7	5.6	5.7
GEOGRAPHIC REGION														
Northeast	5.5	5.6	1.4	1.6	5.9	5.9	11.0	11.5	5.1	5.1	4.2	4.0	5.7	5.8
Midwest	5.7	5.3	1.8	1.6	6.1	5.7	11.7	10.4	5.2	4.9	4.7	3.9	5.9	5.5
South	4.7	4.7	1.7	1.3	5.1	5.0	8.5	8.5	4.5	4.5	3.1	3.1	5.0	5.0
West	5.7	6.5	2.2	2.1	6.1	7.0	10.2	11.1	5.4	6.3	4.0	4.2	6.0	6.9
COUNTY TYPE														
Large Metro	5.3	5.7	1.7	1.6	5.7	6.2	9.9	9.6	5.1	5.6	3.5	3.2	5.6	6.1
Small Metro	5.7	5.1	2.0	1.5	6.0	5.5	10.7	10.8	5.2	4.6	4.6	4.2	5.8	5.3
Nonmetro	4.6	4.7	1.7	2.0	4.9	5.0	9.1	10.2	4.3	4.3	3.5	4.3	4.8	4.8
Urbanized	4.7	5.3	1.5	1.4	5.1	5.6	10.4	12.3	4.2	4.7	4.1	3.9	4.8	5.4
Less Urbanized	4.3	4.6	1.5	2.7	4.6	4.8	7.8	9.1	4.2	4.1	2.8 ^a	5.0	4.6	4.5
Completely Rural	5.5 ^a	3.2	4.1	1.4	5.6 ^a	3.4	8.5	5.5	5.4	3.2	4.7	3.2	5.6 ^a	3.2
POVERTY LEVEL¹														
Less Than 100%	5.2	5.9	1.0	1.3	5.9	6.6	9.1	9.1	4.8	5.8	3.5	3.7	5.7	6.5
100-199%	5.0	4.8	1.7	1.5	5.3	5.2	9.8	8.7	4.4	4.5	3.6	3.4	5.2	5.1
200% or More	5.4	5.5	2.1	1.8	5.7	5.8	10.6	11.1	5.2	5.2	3.8	3.4	5.6	5.7
HEALTH INSURANCE²														
Private	5.4	5.3	2.1	1.8	5.7	5.6	11.3	11.6	4.9	4.7	4.5	4.2	5.6	5.4
Medicaid/CHIP	5.0 ^a	5.9	1.5	1.3	5.9 ^a	7.1	7.3	7.3	5.6 ^a	7.0	2.6	2.6	5.9 ^a	7.2
Other ³	3.1	2.8	1.6	1.6	3.1	2.8	10.2	9.5	2.8	2.6	3.8	4.3	3.0	2.8
No Coverage	6.9	7.5	0.4 ^a	1.7	7.2	7.8	8.5	8.0	6.9	7.7	4.1	3.8	7.3	8.0

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

^a The difference between this estimate and the 2018 estimate is statistically significant at the .05 level. Rounding may make the estimates appear identical.

¹ Respondents aged 18 to 22 who were living in a college dormitory were excluded.

² Respondents could indicate multiple types of health insurance; thus, these response categories are not mutually exclusive.

³ Other Health Insurance is defined as having Medicare, military-related health care, or any other type of health insurance.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2017 and 2018.

Table 5.8A Substance Use Disorder in Past Year among Persons Aged 12 or Older, by Age Group and Geographic and Socioeconomic Characteristics: Numbers in Thousands, 2017 and 2018

Geographic/Socioeconomic Characteristic	Aged 12+ (2017)	Aged 12+ (2018)	Aged 12-17 (2017)	Aged 12-17 (2018)	Aged 18+ (2017)	Aged 18+ (2018)	Aged 18-25 (2017)	Aged 18-25 (2018)	Aged 26+ (2017)	Aged 26+ (2018)
TOTAL	19,700	20,258	992	916	18,708	19,343	5,076	5,118	13,632	14,225
GEOGRAPHIC REGION										
Northeast	3,579	3,670	155	118	3,424	3,552	960	1,009	2,464	2,543
Midwest	4,304	4,095	169 ^a	236	4,135	3,859	1,159	1,108	2,976	2,751
South	6,825	6,821	389	319	6,436	6,502	1,740	1,642	4,696	4,860
West	4,993 ^a	5,672	279	243	4,714 ^a	5,429	1,218	1,359	3,496	4,070
COUNTY TYPE										
Large Metro	11,067	11,743	563	519	10,503	11,224	2,852	2,805	7,651	8,420
Small Metro	6,044	5,969	298	269	5,746	5,701	1,632	1,712	4,113	3,988
Nonmetro	2,590	2,546	130	128	2,460	2,418	592	601	1,867	1,817
Urbanized	1,142	1,200	47	50	1,096	1,150	313	316	783	834
Less Urbanized	1,206	1,189	63	67	1,143	1,122	248	259	895	863
Completely Rural	242	157	21	11	221	146	31	26	190	120
POVERTY LEVEL¹										
Less Than 100%	3,547	3,741	208	176	3,339	3,565	1,220	1,254	2,119	2,310
100-199%	3,898	3,929	224	188	3,673	3,741	1,187	1,103	2,486	2,639
200% or More	12,144	12,452	560	551	11,585	11,901	2,558	2,625	9,027	9,276
HEALTH INSURANCE²										
Private	12,007	12,064	551	519	11,456	11,546	3,276	3,303	8,180	8,243
Medicaid/CHIP	4,079	4,367	398	348	3,680	4,019	984	933	2,696	3,085
Other ³	2,756	2,749	50	40	2,706	2,709	372	352	2,334	2,357
No Coverage	2,625	2,839	39	51	2,586	2,788	628	676	1,958	2,112

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

^a The difference between this estimate and the 2018 estimate is statistically significant at the .05 level. Rounding may make the estimates appear identical.

¹ Respondents aged 18 to 22 who were living in a college dormitory were excluded.

² Respondents could indicate multiple types of health insurance; thus, these response categories are not mutually exclusive.

³ Other Health Insurance is defined as having Medicare, military-related health care, or any other type of health insurance.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2017 and 2018.

Table 5.8B Substance Use Disorder in Past Year among Persons Aged 12 or Older, by Age Group and Geographic and Socioeconomic Characteristics: Percentages, 2017 and 2018

Geographic/Socioeconomic Characteristic	Aged 12+ (2017)	Aged 12+ (2018)	Aged 12-17 (2017)	Aged 12-17 (2018)	Aged 18+ (2017)	Aged 18+ (2018)	Aged 18-25 (2017)	Aged 18-25 (2018)	Aged 26+ (2017)	Aged 26+ (2018)
TOTAL	7.2	7.4	4.0	3.7	7.6	7.8	14.8	15.0	6.4	6.6
GEOGRAPHIC REGION										
Northeast	7.4	7.7	3.8	3.0	7.8	8.1	16.0	17.2	6.5	6.7
Midwest	7.5	7.2	3.2 ^a	4.5	8.0	7.4	15.8	15.3	6.7	6.2
South	6.7	6.6	4.0	3.3	6.9	6.9	13.6	12.9	5.9	6.0
West	7.7	8.7	4.7	4.1	8.1 ^a	9.2	14.8	16.6	7.0	8.0
COUNTY TYPE										
Large Metro	7.2	7.7	3.9	3.7	7.6	8.1	14.8	14.8	6.4	7.0
Small Metro	7.6	7.3	4.3	3.6	7.9	7.7	15.4	16.0	6.6	6.3
Nonmetro	6.6	6.5	3.6	3.6	6.9	6.7	13.5	13.8	6.0	5.8
Urbanized	6.8	6.8	3.1	3.5	7.2	7.1	15.2	16.3	5.9	5.8
Less Urbanized	6.4	6.6	3.6	3.9	6.7	6.9	12.1	12.4	5.9	6.0
Completely Rural	7.1 ^a	4.2	7.2 ^a	3.1	7.1 ^a	4.3	11.4	7.7	6.7	4.0
POVERTY LEVEL¹										
Less Than 100%	9.0	9.3	3.9	3.2	9.8	10.3	14.4	15.0	8.2	8.8
100-199%	7.2	7.2	4.2	3.6	7.5	7.6	14.4	13.4	6.1	6.4
200% or More	6.8	7.0	3.9	3.9	7.1	7.2	15.2	15.7	6.2	6.3
HEALTH INSURANCE²										
Private	6.7	6.7	3.8	3.7	6.9	7.0	15.7	16.1	5.7	5.7
Medicaid/CHIP	9.0	9.4	4.2	3.7	10.2	10.9	13.2	12.9	9.4	10.4
Other ³	4.0	4.0	4.9	3.4	4.0	4.0	14.7	13.7	3.6	3.6
No Coverage	10.7	11.0	3.4	4.6	11.1	11.3	13.5	14.0	10.4	10.7

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

^a The difference between this estimate and the 2018 estimate is statistically significant at the .05 level. Rounding may make the estimates appear identical.

¹ Respondents aged 18 to 22 who were living in a college dormitory were excluded.

² Respondents could indicate multiple types of health insurance; thus, these response categories are not mutually exclusive.

³ Other Health Insurance is defined as having Medicare, military-related health care, or any other type of health insurance.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2017 and 2018.

Table 5.9A Received Substance Use Treatment in Past Year among Persons Aged 12 or Older, by Detailed Age Category: Numbers in Thousands, 2017 and 2018

Age Category	Illicit Drugs (2017)	Illicit Drugs (2018)	Alcohol (2017)	Alcohol (2018)	Both Illicit Drugs and Alcohol (2017)	Both Illicit Drugs and Alcohol (2018)	Illicit Drugs or Alcohol ¹ (2017)	Illicit Drugs or Alcohol ¹ (2018)
TOTAL	2,448	2,097	2,463	2,342	1,193	1,076	4,010	3,723
12-20	225	211	154	167	104	107	334	322
21 or Older	2,223	1,887	2,309	2,175	1,089	969	3,675	3,402
12-17	143	130	95	73	77	62	184	159
12-13	18 ^a	4	6	*	6	*	25 ^a	5
14-15	45	39	25	19	19	13	59	51
16-17	79	87	63	54	52	49	100	102
16-25	521 ^a	398	417	368	261	210	741	649
18 or Older	2,305	1,967	2,369	2,269	1,116	1,014	3,826	3,564
18-25	442 ^a	311	354	314	210	161	641	547
18-20	82	80	60	94	27	45	150	163
21-25	359 ^a	231	295	220	182 ^a	115	491	384
26 or Older	1,864	1,656	2,014	1,955	907	853	3,185	3,018
26-49	1,417	1,260	1,179	1,236	598	619	2,134	2,020
26-29	291	337	180	277	91	167	409	463
30-34	422	297	307	308	180	168	575	481
35-39	390	330	354	242	176	110	593	510
40-44	138	179	161	223	72	130	257	299
45-49	176	117	177	185	79	44	300	266
50 or Older	447	395	836	719	309	234	1,051	998
50-54	205	111	285	150	123	55	388	224
55-59	74	143	201	307	65	89	247	363
60-64	126	92	196	128	103	49	219	175
65 or Older	42	49	154	134	17	42	196	235

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Received Substance Use Treatment includes treatment received at any location, such as a hospital (inpatient), rehabilitation facility (inpatient or outpatient), mental health center, emergency room, private doctor's office, self-help group, or prison/jail.

^a The difference between this estimate and the 2018 estimate is statistically significant at the .05 level. Rounding may make the estimates appear identical.

¹ Estimates include persons who received treatment specifically for illicit drugs or alcohol, as well as persons who received treatment for unspecified substance(s).

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2017 and 2018.

Table 5.9B Received Substance Use Treatment in Past Year among Persons Aged 12 or Older, by Detailed Age Category: Percentages, 2017 and 2018

Age Category	Illicit Drugs (2017)	Illicit Drugs (2018)	Alcohol (2017)	Alcohol (2018)	Both Illicit Drugs and Alcohol (2017)	Both Illicit Drugs and Alcohol (2018)	Illicit Drugs or Alcohol ¹ (2017)	Illicit Drugs or Alcohol ¹ (2018)
TOTAL	0.9	0.8	0.9	0.9	0.4	0.4	1.5	1.4
12-20	0.6	0.6	0.4	0.4	0.3	0.3	0.9	0.8
21 or Older	0.9	0.8	1.0	0.9	0.5	0.4	1.6	1.4
12-17	0.6	0.5	0.4	0.3	0.3	0.2	0.7	0.6
12-13	0.2 ^a	0.1	0.1	*	0.1	*	0.3 ^a	0.1
14-15	0.5	0.5	0.3	0.2	0.2	0.2	0.7	0.6
16-17	0.9	1.0	0.7	0.6	0.6	0.6	1.2	1.2
16-25	1.2 ^a	0.9	1.0	0.9	0.6	0.5	1.7	1.5
18 or Older	0.9	0.8	1.0	0.9	0.5	0.4	1.5	1.4
18-25	1.3 ^a	0.9	1.0	0.9	0.6	0.5	1.9	1.6
18-20	0.6	0.6	0.5	0.7	0.2	0.3	1.2	1.2
21-25	1.7 ^a	1.1	1.4	1.0	0.9	0.6	2.3	1.8
26 or Older	0.9	0.8	0.9	0.9	0.4	0.4	1.5	1.4
26-49	1.4	1.2	1.2	1.2	0.6	0.6	2.1	2.0
26-29	1.6	1.9	1.0	1.6	0.5	0.9	2.3	2.6
30-34	2.0	1.3	1.4	1.4	0.8	0.8	2.7	2.2
35-39	1.9	1.5	1.7	1.1	0.8	0.5	2.8	2.3
40-44	0.7	0.9	0.8	1.1	0.4	0.7	1.3	1.5
45-49	0.9	0.6	0.9	1.0	0.4	0.2	1.5	1.4
50 or Older	0.4	0.3	0.7	0.6	0.3	0.2	0.9	0.9
50-54	1.0	0.5	1.4	0.7	0.6	0.3	1.8	1.1
55-59	0.3	0.7	0.9	1.4	0.3	0.4	1.1	1.7
60-64	0.6	0.5	1.0	0.6	0.5	0.2	1.1	0.9
65 or Older	0.1	0.1	0.3	0.3	0.0	0.1	0.4	0.5

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Received Substance Use Treatment includes treatment received at any location, such as a hospital (inpatient), rehabilitation facility (inpatient or outpatient), mental health center, emergency room, private doctor's office, self-help group, or prison/jail.

^a The difference between this estimate and the 2018 estimate is statistically significant at the .05 level. Rounding may make the estimates appear identical.

¹ Estimates include persons who received treatment specifically for illicit drugs or alcohol, as well as persons who received treatment for unspecified substance(s).

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2017 and 2018.

**Table 5.10A Received Illicit Drug Use Treatment in Past Year among Persons Aged 12 or Older, by Age Group and Demographic Characteristics:
Numbers in Thousands, 2017 and 2018**

Demographic Characteristic	Aged 12+ (2017)	Aged 12+ (2018)	Aged 12-17 (2017)	Aged 12-17 (2018)	Aged 18+ (2017)	Aged 18+ (2018)	Aged 18-25 (2017)	Aged 18-25 (2018)	Aged 26+ (2017)	Aged 26+ (2018)
TOTAL	2,448	2,097	143	130	2,305	1,967	442 ^a	311	1,864	1,656
GENDER										
Male	1,564 ^a	1,214	67	80	1,497 ^a	1,134	257	193	1,240 ^a	941
Female	884	884	76	51	808	833	185 ^a	119	624	714
HISPANIC ORIGIN AND RACE										
Not Hispanic or Latino	2,122	1,864	107	86	2,016	1,777	348	269	1,668	1,509
White	1,686	1,543	79	67	1,607	1,476	293 ^a	216	1,314	1,261
Black or African American	275	240	10	13	265	227	28	31	238	196
AIAN	59 ^a	17	1	3	58 ^a	15	10	4	48 ^a	11
NHOPI	*	5	*	*	*	4	*	*	*	1
Asian	23	24	9	2	14	21	*	7	14	14
Two or More Races	71	34	7	1	64	34	17	8	47	25
Hispanic or Latino	326	234	36	44	290	190	94 ^a	43	196	147
EDUCATION										
< High School	da	da	da	da	534	457	72	63	461	394
High School Graduate	da	da	da	da	778	637	186 ^a	106	592	530
Some College/Associate's Degree	da	da	da	da	763	673	170	125	593	548
College Graduate	da	da	da	da	231	200	13	17	217	183
CURRENT EMPLOYMENT										
Full-Time	da	da	da	da	1,025 ^a	736	175	117	850 ^a	619
Part-Time	da	da	da	da	271	252	80	60	192	191
Unemployed	da	da	da	da	369 ^a	226	94	58	274	168
Other ¹	da	da	da	da	641	754	92	76	548	678

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Received Illicit Drug Use Treatment includes treatment received at any location, such as a hospital (inpatient), rehabilitation facility (inpatient or outpatient), mental health center, emergency room, private doctor's office, self-help group, or prison/jail.

^a The difference between this estimate and the 2018 estimate is statistically significant at the .05 level. Rounding may make the estimates appear identical.

¹ The Other Employment category includes students, persons keeping house or caring for children full time, retired or disabled persons, or other persons not in the labor force.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2017 and 2018.

Table 5.10B Received Illicit Drug Use Treatment in Past Year among Persons Aged 12 or Older, by Age Group and Demographic Characteristics: Percentages, 2017 and 2018

Demographic Characteristic	Aged 12+ (2017)	Aged 12+ (2018)	Aged 12-17 (2017)	Aged 12-17 (2018)	Aged 18+ (2017)	Aged 18+ (2018)	Aged 18-25 (2017)	Aged 18-25 (2018)	Aged 26+ (2017)	Aged 26+ (2018)
TOTAL	0.9	0.8	0.6	0.5	0.9	0.8	1.3 ^a	0.9	0.9	0.8
GENDER										
Male	1.2 ^a	0.9	0.5	0.6	1.3 ^a	0.9	1.5	1.1	1.2 ^a	0.9
Female	0.6	0.6	0.6	0.4	0.6	0.6	1.1 ^a	0.7	0.6	0.6
HISPANIC ORIGIN AND RACE										
Not Hispanic or Latino	0.9	0.8	0.6	0.5	1.0	0.9	1.3	1.0	0.9	0.8
White	1.0	0.9	0.6	0.5	1.0	0.9	1.6	1.2	0.9	0.9
Black or African American	0.8	0.7	0.3	0.4	0.9	0.8	0.6	0.7	1.0	0.8
AIAN	4.0 ^a	1.0	0.3	1.6	4.5 ^a	1.0	4.5	1.8	4.5 ^a	0.8
NHOPI	*	0.5	*	*	*	0.4	*	*	*	0.1
Asian	0.2	0.2	0.7	0.2	0.1	0.2	*	0.3	0.1	0.1
Two or More Races	1.4	0.7	0.9	0.1	1.5	0.8	2.0	1.1	1.4	0.7
Hispanic or Latino	0.7	0.5	0.6	0.7	0.7	0.5	1.2 ^a	0.6	0.6	0.4
EDUCATION										
< High School	da	da	da	da	1.7	1.5	1.6	1.3	1.8	1.5
High School Graduate	da	da	da	da	1.3	1.0	1.8 ^a	1.0	1.2	1.0
Some College/Associate's Degree	da	da	da	da	1.0	0.9	1.2	0.9	0.9	0.9
College Graduate	da	da	da	da	0.3	0.3	0.3	0.3	0.3	0.2
CURRENT EMPLOYMENT										
Full-Time	da	da	da	da	0.8 ^a	0.6	1.2	0.8	0.8 ^a	0.6
Part-Time	da	da	da	da	0.8	0.8	0.9	0.7	0.8	0.8
Unemployed	da	da	da	da	3.5 ^a	2.3	2.7	1.9	3.8	2.4
Other ¹	da	da	da	da	0.8	0.9	1.2	1.0	0.7	0.9

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Received Illicit Drug Use Treatment includes treatment received at any location, such as a hospital (inpatient), rehabilitation facility (inpatient or outpatient), mental health center, emergency room, private doctor's office, self-help group, or prison/jail.

^a The difference between this estimate and the 2018 estimate is statistically significant at the .05 level. Rounding may make the estimates appear identical.

¹ The Other Employment category includes students, persons keeping house or caring for children full time, retired or disabled persons, or other persons not in the labor force.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2017 and 2018.

Table 5.11A Received Alcohol Use Treatment in Past Year among Persons Aged 12 or Older, by Age Group and Demographic Characteristics:
Numbers in Thousands, 2017 and 2018

Demographic Characteristic	Aged 12+ (2017)	Aged 12+ (2018)	Aged 12-17 (2017)	Aged 12-17 (2018)	Aged 18+ (2017)	Aged 18+ (2018)	Aged 18-25 (2017)	Aged 18-25 (2018)	Aged 26+ (2017)	Aged 26+ (2018)
TOTAL	2,463	2,342	95	73	2,369	2,269	354	314	2,014	1,955
GENDER										
Male	1,657	1,458	47	38	1,610	1,421	221	203	1,389	1,218
Female	807	884	48	36	759	848	133	111	625	737
HISPANIC ORIGIN AND RACE										
Not Hispanic or Latino	2,139	1,979	72	41	2,067	1,938	267	266	1,800	1,671
White	1,537	1,570	47	37	1,491	1,533	200	197	1,291	1,337
Black or African American	412	260	14 ^a	1	397	259	36	39	361	221
AIAN	72	62	0	1	71	61	9	2	62	*
NHOPI	3	12	*	*	2	11	*	*	2	*
Asian	38	30	6	*	32	30	11	16	21	14
Two or More Races	76	44	3	1	73	43	11	9	62	34
Hispanic or Latino	325	363	23	32	302	331	87	48	215	284
EDUCATION										
< High School	da	da	da	da	364	424	37	50	328	373
High School Graduate	da	da	da	da	737	579	136	100	601	480
Some College/Associate's Degree	da	da	da	da	843	814	160	133	683	681
College Graduate	da	da	da	da	424	452	21	31	403	421
CURRENT EMPLOYMENT										
Full-Time	da	da	da	da	1,090	1,024	168	146	923	878
Part-Time	da	da	da	da	286	234	55	67	231	167
Unemployed	da	da	da	da	277	203	57	45	220	158
Other ¹	da	da	da	da	715	808	74	56	641	752

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Received Alcohol Use Treatment includes treatment received at any location, such as a hospital (inpatient), rehabilitation facility (inpatient or outpatient), mental health center, emergency room, private doctor's office, self-help group, or prison/jail.

^a The difference between this estimate and the 2018 estimate is statistically significant at the .05 level. Rounding may make the estimates appear identical.

¹ The Other Employment category includes students, persons keeping house or caring for children full time, retired or disabled persons, or other persons not in the labor force.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2017 and 2018.

Table 5.11B Received Alcohol Use Treatment in Past Year among Persons Aged 12 or Older, by Age Group and Demographic Characteristics: Percentages, 2017 and 2018

Demographic Characteristic	Aged 12+ (2017)	Aged 12+ (2018)	Aged 12-17 (2017)	Aged 12-17 (2018)	Aged 18+ (2017)	Aged 18+ (2018)	Aged 18-25 (2017)	Aged 18-25 (2018)	Aged 26+ (2017)	Aged 26+ (2018)
TOTAL	0.9	0.9	0.4	0.3	1.0	0.9	1.0	0.9	0.9	0.9
GENDER										
Male	1.3	1.1	0.4	0.3	1.3	1.2	1.3	1.2	1.4	1.2
Female	0.6	0.6	0.4	0.3	0.6	0.7	0.8	0.7	0.6	0.7
HISPANIC ORIGIN AND RACE										
Not Hispanic or Latino	0.9	0.9	0.4	0.2	1.0	0.9	1.0	1.0	1.0	0.9
White	0.9	0.9	0.4	0.3	0.9	1.0	1.1	1.1	0.9	1.0
Black or African American	1.3	0.8	0.4 ^a	0.0	1.3	0.9	0.7	0.8	1.5	0.9
AIAN	4.9	3.7	0.3	0.9	5.5	4.0	4.2	1.1	5.8	*
NHOPI	0.3	1.1	*	*	0.2	1.2	*	*	0.3	*
Asian	0.3	0.2	0.5	*	0.2	0.2	0.5	0.7	0.2	0.1
Two or More Races	1.5	0.9	0.4	0.2	1.7	1.0	1.3	1.2	1.9	0.9
Hispanic or Latino	0.7	0.8	0.4	0.5	0.8	0.8	1.1	0.6	0.7	0.9
EDUCATION										
< High School	da	da	da	da	1.2	1.4	0.8	1.1	1.3	1.4
High School Graduate	da	da	da	da	1.2	0.9	1.3	1.0	1.2	0.9
Some College/Associate's Degree	da	da	da	da	1.1	1.1	1.1	1.0	1.1	1.1
College Graduate	da	da	da	da	0.5	0.6	0.4	0.6	0.5	0.6
CURRENT EMPLOYMENT										
Full-Time	da	da	da	da	0.9	0.8	1.2	1.0	0.8	0.8
Part-Time	da	da	da	da	0.9	0.7	0.6	0.8	1.0	0.7
Unemployed	da	da	da	da	2.6	2.0	1.6	1.5	3.1	2.3
Other ¹	da	da	da	da	0.9	1.0	0.9	0.7	0.9	1.0

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Received Alcohol Use Treatment includes treatment received at any location, such as a hospital (inpatient), rehabilitation facility (inpatient or outpatient), mental health center, emergency room, private doctor's office, self-help group, or prison/jail.

^a The difference between this estimate and the 2018 estimate is statistically significant at the .05 level. Rounding may make the estimates appear identical.

¹ The Other Employment category includes students, persons keeping house or caring for children full time, retired or disabled persons, or other persons not in the labor force.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2017 and 2018.

Table 5.12A Received Substance Use Treatment in Past Year among Persons Aged 12 or Older, by Age Group and Demographic Characteristics:
Numbers in Thousands, 2017 and 2018

Demographic Characteristic	Aged 12+ (2017)	Aged 12+ (2018)	Aged 12-17 (2017)	Aged 12-17 (2018)	Aged 18+ (2017)	Aged 18+ (2018)	Aged 18-25 (2017)	Aged 18-25 (2018)	Aged 26+ (2017)	Aged 26+ (2018)
TOTAL	4,010	3,723	184	159	3,826	3,564	641	547	3,185	3,018
GENDER										
Male	2,549	2,230	87	94	2,461	2,136	386	332	2,075	1,804
Female	1,461	1,494	97	65	1,364	1,429	255	215	1,110	1,214
HISPANIC ORIGIN AND RACE										
Not Hispanic or Latino	3,481	3,221	140	105	3,341	3,116	496	467	2,845	2,649
White	2,680	2,593	102	81	2,578	2,511	391	355	2,187	2,157
Black or African American	512	434	17	15	495	418	55	60	439	359
AIAN	102	75	1	3	101	72	16	7	85	65
NHOPI	10	13	*	*	10	12	*	*	10	*
Asian	46	49	12	2	34	47	11	27	23	20
Two or More Races	130	58	7	2	123	56	23	15	100	41
Hispanic or Latino	529	503	44	54	485	448	145 ^a	80	340	369
EDUCATION										
< High School	da	da	da	da	740	725	107	106	633	619
High School Graduate	da	da	da	da	1,205	1,061	247	185	959	875
Some College/Associate's Degree	da	da	da	da	1,340	1,197	262	208	1,078	989
College Graduate	da	da	da	da	540	582	25	47	516	535
CURRENT EMPLOYMENT										
Full-Time	da	da	da	da	1,643	1,453	266	230	1,377	1,223
Part-Time	da	da	da	da	460	394	120	113	341	281
Unemployed	da	da	da	da	510	404	125	95	385	309
Other ¹	da	da	da	da	1,213	1,314	130	109	1,083	1,205

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Received Substance Use Treatment includes treatment received at any location, such as a hospital (inpatient), rehabilitation facility (inpatient or outpatient), mental health center, emergency room, private doctor's office, self-help group, or prison/jail. Estimates include persons who received treatment specifically for illicit drugs or alcohol, as well as persons who received treatment for unspecified substance(s).

^a The difference between this estimate and the 2018 estimate is statistically significant at the .05 level. Rounding may make the estimates appear identical.

¹ The Other Employment category includes students, persons keeping house or caring for children full time, retired or disabled persons, or other persons not in the labor force.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2017 and 2018.

Table 5.12B Received Substance Use Treatment in Past Year among Persons Aged 12 or Older, by Age Group and Demographic Characteristics: Percentages, 2017 and 2018

Demographic Characteristic	Aged 12+ (2017)	Aged 12+ (2018)	Aged 12-17 (2017)	Aged 12-17 (2018)	Aged 18+ (2017)	Aged 18+ (2018)	Aged 18-25 (2017)	Aged 18-25 (2018)	Aged 26+ (2017)	Aged 26+ (2018)
TOTAL	1.5	1.4	0.7	0.6	1.5	1.4	1.9	1.6	1.5	1.4
GENDER										
Male	1.9	1.7	0.7	0.7	2.1	1.8	2.2	1.9	2.0	1.8
Female	1.0	1.1	0.8	0.5	1.1	1.1	1.5	1.3	1.0	1.1
HISPANIC ORIGIN AND RACE										
Not Hispanic or Latino	1.5	1.4	0.7	0.6	1.6	1.5	1.9	1.8	1.6	1.5
White	1.6	1.5	0.8	0.6	1.6	1.6	2.1	1.9	1.6	1.5
Black or African American	1.6	1.3	0.5	0.5	1.7	1.4	1.1	1.3	1.8	1.4
AIAN	7.0	4.5	0.3	1.9	7.8	4.8	7.6	3.1	7.9	5.0
NHOPI	0.9	1.3	*	*	1.0	1.3	*	*	1.1	*
Asian	0.3	0.3	0.9	0.2	0.2	0.3	0.5	1.2	0.2	0.2
Two or More Races	2.6	1.1	0.9	0.2	2.9	1.3	2.6	2.0	3.0	1.1
Hispanic or Latino	1.2	1.1	0.7	0.9	1.2	1.1	1.9 ^a	1.0	1.1	1.1
EDUCATION										
< High School	da	da	da	da	2.4	2.3	2.3	2.3	2.4	2.4
High School Graduate	da	da	da	da	2.0	1.7	2.4	1.8	1.9	1.7
Some College/Associate's Degree	da	da	da	da	1.7	1.6	1.9	1.5	1.7	1.6
College Graduate	da	da	da	da	0.7	0.7	0.5	0.9	0.7	0.7
CURRENT EMPLOYMENT										
Full-Time	da	da	da	da	1.3	1.2	1.8	1.6	1.3	1.1
Part-Time	da	da	da	da	1.4	1.2	1.4	1.3	1.4	1.2
Unemployed	da	da	da	da	4.8	4.0	3.6	3.1	5.4	4.5
Other ¹	da	da	da	da	1.5	1.6	1.7	1.4	1.5	1.6

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Received Substance Use Treatment includes treatment received at any location, such as a hospital (inpatient), rehabilitation facility (inpatient or outpatient), mental health center, emergency room, private doctor's office, self-help group, or prison/jail. Estimates include persons who received treatment specifically for illicit drugs or alcohol, as well as persons who received treatment for unspecified substance(s).

^a The difference between this estimate and the 2018 estimate is statistically significant at the .05 level. Rounding may make the estimates appear identical.

¹ The Other Employment category includes students, persons keeping house or caring for children full time, retired or disabled persons, or other persons not in the labor force.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2017 and 2018.

Table 5.13A Received Substance Use Treatment in Past Year among Persons Aged 12 or Older, by Geographic and Socioeconomic Characteristics:
Numbers in Thousands, 2017 and 2018

Geographic/Socioeconomic Characteristic	Illicit Drugs (2017)	Illicit Drugs (2018)	Alcohol (2017)	Alcohol (2018)	Both Illicit Drugs and Alcohol (2017)	Both Illicit Drugs and Alcohol (2018)	Illicit Drugs or Alcohol¹ (2017)	Illicit Drugs or Alcohol¹ (2018)
TOTAL	2,448	2,097	2,463	2,342	1,193	1,076	4,010	3,723
GEOGRAPHIC REGION								
Northeast	412	442	407	489	157	209	740	777
Midwest	454	373	506	396	211	209	831 ^a	603
South	1,029	799	908	740	500	370	1,508	1,354
West	553	483	642	717	325	288	930	989
COUNTY TYPE								
Large Metro	1,266	1,020	1,354	1,259	658	566	2,109	1,902
Small Metro	804	750	740	784	369	376	1,273	1,263
Nonmetro	378	328	369	299	167	134	628	559
Urbanized	180	129	134	147	86	40	250	261
Less Urbanized	176	180	202	140	73	93	326	265
Completely Rural	23	19	33	12	8	1	52	33
POVERTY LEVEL²								
Less Than 100%	808	653	659	558	361	324	1,200	966
100-199%	649	577	506	504	337	308	898	952
200% or More	991	860	1,295	1,266	496	435	1,904	1,791
HEALTH INSURANCE³								
Private	822	703	1,090	1,073	458	379	1,553	1,570
Medicaid/CHIP	1,062	989	683	752	419	466	1,464	1,398
Other ⁴	339	327	565	438	173	152	795	719
No Coverage	468	377	432	367	268	218	670	567

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Received Substance Use Treatment includes treatment received at any location, such as a hospital (inpatient), rehabilitation facility (inpatient or outpatient), mental health center, emergency room, private doctor's office, self-help group, or prison/jail.

^a The difference between this estimate and the 2018 estimate is statistically significant at the .05 level. Rounding may make the estimates appear identical.

¹ Estimates include persons who received treatment specifically for illicit drugs or alcohol, as well as persons who received treatment for unspecified substance(s).

² Respondents aged 18 to 22 who were living in a college dormitory were excluded.

³ Respondents could indicate multiple types of health insurance; thus, these response categories are not mutually exclusive.

⁴ Other Health Insurance is defined as having Medicare, military-related health care, or any other type of health insurance.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2017 and 2018.

Table 5.13B Received Substance Use Treatment in Past Year among Persons Aged 12 or Older, by Geographic and Socioeconomic Characteristics: Percentages, 2017 and 2018

Geographic/Socioeconomic Characteristic	Illicit Drugs (2017)	Illicit Drugs (2018)	Alcohol (2017)	Alcohol (2018)	Both Illicit Drugs and Alcohol (2017)	Both Illicit Drugs and Alcohol (2018)	Illicit Drugs or Alcohol¹ (2017)	Illicit Drugs or Alcohol¹ (2018)
TOTAL	0.9	0.8	0.9	0.9	0.4	0.4	1.5	1.4
GEOGRAPHIC REGION								
Northeast	0.9	0.9	0.8	1.0	0.3	0.4	1.5	1.6
Midwest	0.8	0.7	0.9	0.7	0.4	0.4	1.5 ^a	1.1
South	1.0	0.8	0.9	0.7	0.5	0.4	1.5	1.3
West	0.9	0.7	1.0	1.1	0.5	0.4	1.4	1.5
COUNTY TYPE								
Large Metro	0.8	0.7	0.9	0.8	0.4	0.4	1.4	1.2
Small Metro	1.0	0.9	0.9	1.0	0.5	0.5	1.6	1.5
Nonmetro	1.0	0.8	0.9	0.8	0.4	0.3	1.6	1.4
Urbanized	1.1	0.7	0.8	0.8	0.5	0.2	1.5	1.5
Less Urbanized	0.9	1.0	1.1	0.8	0.4	0.5	1.7	1.5
Completely Rural	0.7	0.5	1.0	0.3	0.2	0.0	1.5	0.9
POVERTY LEVEL²								
Less Than 100%	2.0	1.6	1.7	1.4	0.9	0.8	3.0	2.4
100-199%	1.2	1.1	0.9	0.9	0.6	0.6	1.7	1.7
200% or More	0.6	0.5	0.7	0.7	0.3	0.2	1.1	1.0
HEALTH INSURANCE³								
Private	0.5	0.4	0.6	0.6	0.3	0.2	0.9	0.9
Medicaid/CHIP	2.3	2.1	1.5	1.6	0.9	1.0	3.2	3.0
Other ⁴	0.5	0.5	0.8	0.6	0.3	0.2	1.2	1.0
No Coverage	1.9	1.5	1.8	1.4	1.1	0.8	2.7	2.2

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Received Substance Use Treatment includes treatment received at any location, such as a hospital (inpatient), rehabilitation facility (inpatient or outpatient), mental health center, emergency room, private doctor's office, self-help group, or prison/jail.

^a The difference between this estimate and the 2018 estimate is statistically significant at the .05 level. Rounding may make the estimates appear identical.

¹ Estimates include persons who received treatment specifically for illicit drugs or alcohol, as well as persons who received treatment for unspecified substance(s).

² Respondents aged 18 to 22 who were living in a college dormitory were excluded.

³ Respondents could indicate multiple types of health insurance; thus, these response categories are not mutually exclusive.

⁴ Other Health Insurance is defined as having Medicare, military-related health care, or any other type of health insurance.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2017 and 2018.

Table 5.14A Substances for Which Last or Current Treatment Was Received among Persons Aged 12 or Older Who Received Substance Use Treatment in Past Year, by Age Group: Numbers in Thousands, 2017 and 2018

Substance for Which Last or Current Treatment Was Received¹	Aged 12+ (2017)	Aged 12+ (2018)	Aged 12-17 (2017)	Aged 12-17 (2018)	Aged 18+ (2017)	Aged 18+ (2018)	Aged 18-25 (2017)	Aged 18-25 (2018)	Aged 26+ (2017)	Aged 26+ (2018)
TOTAL POPULATION	4,010	3,723	184	159	3,826	3,564	641	547	3,185	3,018
Marijuana	842	689	95	*	747	593	210 ^a	145	538	448
Cocaine	637	501	7	*	631	491	93 ^a	51	538	440
Heroin	701	668	*	1	697	667	149 ^a	72	548	596
Hallucinogens	299	288	8	*	291	274	64	43	227	231
Inhalants	170	131	10	*	160	122	44 ^a	15	116	107
Methamphetamine	555	459	12	*	544	451	102 ^a	37	442	414
Pain Relievers	953 ^a	735	23	15	930	720	121 ^a	65	809	655
Tranquilizers	286	213	16	*	270	181	61	47	209	134
Stimulants	248	188	14	*	234	178	56	29	178	149
Sedatives	164	144	*	4	159	140	33	17	126	122
Alcohol	2,166	2,115	72	*	2,094	2,070	300	271	1,794	1,799

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: If respondents reported that they were currently receiving treatment, they were asked questions regarding specific substances for their current treatment; otherwise, questions pertained to the last treatment they received.

NOTE: Received Substance Use Treatment includes treatment received at any location, such as a hospital (inpatient), rehabilitation facility (inpatient or outpatient), mental health center, emergency room, private doctor's office, self-help group, or prison/jail.

^a The difference between this estimate and the 2018 estimate is statistically significant at the .05 level. Rounding may make the estimates appear identical.

¹ Respondents could indicate multiple substances for which they received their last or current treatment; thus, these response categories are not mutually exclusive.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2017 and 2018.

Table 5.14B Substances for Which Last or Current Treatment Was Received among Persons Aged 12 or Older Who Received Substance Use Treatment in Past Year, by Age Group: Percentages, 2017 and 2018

Substance for Which Last or Current Treatment Was Received ¹	Aged 12+ (2017)	Aged 12+ (2018)	Aged 12-17 (2017)	Aged 12-17 (2018)	Aged 18+ (2017)	Aged 18+ (2018)	Aged 18-25 (2017)	Aged 18-25 (2018)	Aged 26+ (2017)	Aged 26+ (2018)
TOTAL POPULATION	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
Marijuana	21.0	18.5	51.5	*	19.5	16.6	32.7	26.6	16.9	14.8
Cocaine	15.9	13.4	3.6	*	16.5	13.8	14.5	9.4	16.9	14.6
Heroin	17.5	18.0	*	0.8	18.2	18.7	23.3 ^a	13.1	17.2	19.7
Hallucinogens	7.5	7.7	4.3	*	7.6	7.7	10.0	7.9	7.1	7.7
Inhalants	4.2	3.5	5.7	*	4.2	3.4	6.8 ^a	2.7	3.6	3.5
Methamphetamine	13.9	12.3	6.4	*	14.2	12.7	15.9 ^a	6.8	13.9	13.7
Pain Relievers	23.8	19.7	12.3	9.2	24.3	20.2	18.9 ^a	11.9	25.4	21.7
Tranquilizers	7.1	5.7	8.9	*	7.1	5.1	9.5	8.6	6.6	4.5
Stimulants	6.2	5.1	7.8	*	6.1	5.0	8.7	5.3	5.6	4.9
Sedatives	4.1	3.9	*	2.4	4.2	3.9	5.2	3.2	4.0	4.1
Alcohol	54.0	56.8	38.9	*	54.7	58.1	46.9	49.6	56.3	59.6

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: If respondents reported that they were currently receiving treatment, they were asked questions regarding specific substances for their current treatment; otherwise, questions pertained to the last treatment they received.

NOTE: Received Substance Use Treatment includes treatment received at any location, such as a hospital (inpatient), rehabilitation facility (inpatient or outpatient), mental health center, emergency room, private doctor's office, self-help group, or prison/jail.

^a The difference between this estimate and the 2018 estimate is statistically significant at the .05 level. Rounding may make the estimates appear identical.

¹ Respondents could indicate multiple substances for which they received their last or current treatment; thus, these response categories are not mutually exclusive.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2017 and 2018.

Table 5.15A Locations Received Illicit Drug Use Treatment in Past Year among Persons Aged 12 or Older Who Received Illicit Drug Use Treatment in Past Year, by Age Group: Numbers in Thousands, 2017 and 2018

Location of Treatment ¹	Aged 12+ (2017)	Aged 12+ (2018)	Aged 12-17 (2017)	Aged 12-17 (2018)	Aged 18+ (2017)	Aged 18+ (2018)	Aged 18-25 (2017)	Aged 18-25 (2018)	Aged 26+ (2017)	Aged 26+ (2018)
TOTAL POPULATION	2,448	2,097	*	*	2,305	1,967	442 ^a	311	1,864	1,656
Hospital - Inpatient	519	436	*	*	493	392	103	79	390	313
Rehabilitation Facility - Inpatient	614	513	*	*	592	477	142	93	450	385
Rehabilitation Facility - Outpatient	1,226	1,008	*	*	1,197	972	221 ^a	134	977	838
Mental Health Center - Outpatient	747	670	*	*	714	630	170 ^a	97	544	534
Emergency Room	304	271	*	*	283	249	71	65	212	185
Private Doctor's Office	688	539	*	*	663	498	116 ^a	63	546	435
Self-Help Group	1,204 ^a	949	*	*	1,180 ^a	901	216 ^a	139	964	762
Prison/Jail	264	178	*	*	260	171	44 ^a	17	215	154

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Received Illicit Drug Use Treatment includes treatment received at any location, such as a hospital (inpatient), rehabilitation facility (inpatient or outpatient), mental health center, emergency room, private doctor's office, self-help group, or prison/jail.

^a The difference between this estimate and the 2018 estimate is statistically significant at the .05 level. Rounding may make the estimates appear identical.

¹ Respondents could indicate multiple locations of treatment; thus, these response categories are not mutually exclusive.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2017 and 2018.

Table 5.15B Locations Received Illicit Drug Use Treatment in Past Year among Persons Aged 12 or Older Who Received Illicit Drug Use Treatment in Past Year, by Age Group: Percentages, 2017 and 2018

Location of Treatment ¹	Aged 12+ (2017)	Aged 12+ (2018)	Aged 12-17 (2017)	Aged 12-17 (2018)	Aged 18+ (2017)	Aged 18+ (2018)	Aged 18-25 (2017)	Aged 18-25 (2018)	Aged 26+ (2017)	Aged 26+ (2018)
TOTAL POPULATION	100.0	100.0	*	*	100.0	100.0	100.0	100.0	100.0	100.0
Hospital - Inpatient	21.2	20.8	*	*	21.4	19.9	23.3	25.3	20.9	18.9
Rehabilitation Facility - Inpatient	25.1	24.5	*	*	25.7	24.3	32.2	29.8	24.1	23.2
Rehabilitation Facility - Outpatient	50.1	48.1	*	*	51.9	49.4	50.0	43.0	52.4	50.6
Mental Health Center - Outpatient	30.5	31.9	*	*	31.0	32.1	38.5	31.0	29.2	32.2
Emergency Room	12.4	12.9	*	*	12.3	12.7	16.1	20.9	11.4	11.1
Private Doctor's Office	28.1	25.7	*	*	28.7	25.3	26.4	20.3	29.3	26.3
Self-Help Group	49.2	45.2	*	*	51.2	45.8	49.0	44.5	51.7	46.0
Prison/Jail	10.8	8.5	*	*	11.3	8.7	10.0	5.3	11.6	9.3

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Received Illicit Drug Use Treatment includes treatment received at any location, such as a hospital (inpatient), rehabilitation facility (inpatient or outpatient), mental health center, emergency room, private doctor's office, self-help group, or prison/jail.

^a The difference between this estimate and the 2018 estimate is statistically significant at the .05 level. Rounding may make the estimates appear identical.

¹ Respondents could indicate multiple locations of treatment; thus, these response categories are not mutually exclusive.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2017 and 2018.

Table 5.16A Locations Received Alcohol Use Treatment in Past Year among Persons Aged 12 or Older Who Received Alcohol Use Treatment in Past Year, by Age Group: Numbers in Thousands, 2017 and 2018

Location of Treatment ¹	Aged 12+ (2017)	Aged 12+ (2018)	Aged 12-17 (2017)	Aged 12-17 (2018)	Aged 18+ (2017)	Aged 18+ (2018)	Aged 18-25 (2017)	Aged 18-25 (2018)	Aged 26+ (2017)	Aged 26+ (2018)
TOTAL POPULATION	2,463	2,342	*	*	2,369	2,269	354	314	2,014	1,955
Hospital - Inpatient	557	555	*	*	540	538	76	55	463	483
Rehabilitation Facility - Inpatient	541	636	*	*	521	619	91	61	430	558
Rehabilitation Facility - Outpatient	784	934	*	*	759	914	120	120	639	794
Mental Health Center - Outpatient	584	717	*	*	559	694	98	82	461	612
Emergency Room	331	320	*	*	311	312	60	44	251	268
Private Doctor's Office	433	518	*	*	425	503	57	68	368	435
Self-Help Group	1,445	1,393	*	*	1,422	1,374	199 ^a	108	1,223	1,266
Prison/Jail	197	148	*	*	192	144	35	25	157	119

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Received Alcohol Use Treatment includes treatment received at any location, such as a hospital (inpatient), rehabilitation facility (inpatient or outpatient), mental health center, emergency room, private doctor's office, self-help group, or prison/jail.

^a The difference between this estimate and the 2018 estimate is statistically significant at the .05 level. Rounding may make the estimates appear identical.

¹ Respondents could indicate multiple locations of treatment; thus, these response categories are not mutually exclusive.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2017 and 2018.

Table 5.16B Locations Received Alcohol Use Treatment in Past Year among Persons Aged 12 or Older Who Received Alcohol Use Treatment in Past Year, by Age Group: Percentages, 2017 and 2018

Location of Treatment ¹	Aged 12+ (2017)	Aged 12+ (2018)	Aged 12-17 (2017)	Aged 12-17 (2018)	Aged 18+ (2017)	Aged 18+ (2018)	Aged 18-25 (2017)	Aged 18-25 (2018)	Aged 26+ (2017)	Aged 26+ (2018)
TOTAL POPULATION	100.0	100.0	*	*	100.0	100.0	100.0	100.0	100.0	100.0
Hospital - Inpatient	22.6	23.7	*	*	22.8	23.7	21.5	17.5	23.0	24.7
Rehabilitation Facility - Inpatient	22.0	27.2	*	*	22.0	27.3	25.7	19.4	21.4	28.5
Rehabilitation Facility - Outpatient	31.8	39.9	*	*	32.1	40.3	33.8	38.3	31.7	40.6
Mental Health Center - Outpatient	23.7	30.6	*	*	23.6	30.6	27.6	26.2	22.9	31.3
Emergency Room	13.4	13.7	*	*	13.1	13.7	16.8	13.9	12.5	13.7
Private Doctor's Office	17.6	22.1	*	*	17.9	22.2	16.0	21.8	18.3	22.2
Self-Help Group	58.7	59.5	*	*	60.0	60.6	56.1 ^a	34.5	60.7	64.8
Prison/Jail	8.0	6.3	*	*	8.1	6.3	10.0	8.0	7.8	6.1

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Received Alcohol Use Treatment includes treatment received at any location, such as a hospital (inpatient), rehabilitation facility (inpatient or outpatient), mental health center, emergency room, private doctor's office, self-help group, or prison/jail.

^a The difference between this estimate and the 2018 estimate is statistically significant at the .05 level. Rounding may make the estimates appear identical.

¹ Respondents could indicate multiple locations of treatment; thus, these response categories are not mutually exclusive.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2017 and 2018.

Table 5.17A Locations Received Substance Use Treatment in Past Year among Persons Aged 12 or Older Who Received Substance Use Treatment in Past Year, by Age Group: Numbers in Thousands, 2017 and 2018

Location of Treatment ¹	Aged 12+ (2017)	Aged 12+ (2018)	Aged 12-17 (2017)	Aged 12-17 (2018)	Aged 18+ (2017)	Aged 18+ (2018)	Aged 18-25 (2017)	Aged 18-25 (2018)	Aged 26+ (2017)	Aged 26+ (2018)
TOTAL POPULATION	4,010	3,723	184	159	3,826	3,564	641	547	3,185	3,018
Hospital - Inpatient	844	834	37	*	807	789	136	123	671	666
Rehabilitation Facility - Inpatient	911	961	34	*	877	921	171	134	706	787
Rehabilitation Facility - Outpatient	1,644	1,629	48	*	1,597	1,585	293 ^a	202	1,303	1,383
Mental Health Center - Outpatient	1,157	1,173	52	*	1,105	1,127	216	174	889	952
Emergency Room	573	538	36	22	537	516	117	103	421	412
Private Doctor's Office	961	943	34	*	928	894	142	110	786	784
Self-Help Group	2,098	1,917	40	*	2,058	1,863	326 ^a	202	1,732	1,661
Prison/Jail	360	265	9	9	351	256	61	37	290	219

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Received Substance Use Treatment includes treatment received at any location, such as a hospital (inpatient), rehabilitation facility (inpatient or outpatient), mental health center, emergency room, private doctor's office, self-help group, or prison/jail.

^a The difference between this estimate and the 2018 estimate is statistically significant at the .05 level. Rounding may make the estimates appear identical.

¹ Respondents could indicate multiple locations of treatment; thus, these response categories are not mutually exclusive.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2017 and 2018.

Table 5.17B Locations Received Substance Use Treatment in Past Year among Persons Aged 12 or Older Who Received Substance Use Treatment in Past Year, by Age Group: Percentages, 2017 and 2018

Location of Treatment ¹	Aged 12+ (2017)	Aged 12+ (2018)	Aged 12-17 (2017)	Aged 12-17 (2018)	Aged 18+ (2017)	Aged 18+ (2018)	Aged 18-25 (2017)	Aged 18-25 (2018)	Aged 26+ (2017)	Aged 26+ (2018)
TOTAL POPULATION	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
Hospital - Inpatient	21.0	22.4	20.2	*	21.1	22.1	21.2	22.6	21.1	22.1
Rehabilitation Facility - Inpatient	22.7	25.8	18.5	*	22.9	25.8	26.7	24.5	22.2	26.1
Rehabilitation Facility - Outpatient	41.0	43.8	25.9	*	41.7	44.5	45.8	37.0	40.9	45.8
Mental Health Center - Outpatient	28.9	31.5	28.1	*	28.9	31.6	33.8	31.9	27.9	31.5
Emergency Room	14.3	14.4	19.5	13.9	14.0	14.5	18.2	18.9	13.2	13.7
Private Doctor's Office	24.0	25.3	18.2	*	24.3	25.1	22.2	20.1	24.7	26.0
Self-Help Group	52.3	51.5	21.7	*	53.8	52.3	50.8 ^a	36.9	54.4	55.0
Prison/Jail	9.0	7.1	4.7	5.9	9.2	7.2	9.5	6.7	9.1	7.2

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Received Substance Use Treatment includes treatment received at any location, such as a hospital (inpatient), rehabilitation facility (inpatient or outpatient), mental health center, emergency room, private doctor's office, self-help group, or prison/jail.

^a The difference between this estimate and the 2018 estimate is statistically significant at the .05 level. Rounding may make the estimates appear identical.

¹ Respondents could indicate multiple locations of treatment; thus, these response categories are not mutually exclusive.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2017 and 2018.

Table 5.18A Received Substance Use Treatment at Any Location in Past Year among Persons Aged 12 or Older, by Past Year Substance Use Disorder for Specific Substances: Numbers in Thousands, 2017 and 2018

Substance Use Disorder Status	Illicit Drugs (2017)	Illicit Drugs (2018)	Alcohol (2017)	Alcohol (2018)	Both Illicit Drugs and Alcohol (2017)	Both Illicit Drugs and Alcohol (2018)	Illicit Drugs or Alcohol ¹ (2017)	Illicit Drugs or Alcohol ¹ (2018)
ILLICIT DRUGS	1,340 ^a	1,012	681	629	596	488	1,504	1,229
Marijuana	432	345	257	228	223	174	508	434
Cocaine	344	244	274	165	242	138	390	301
Heroin	386	*	154	103	149	102	419	*
Hallucinogens	*	52	*	*	*	*	*	63
Inhalants	*	*	*	*	*	*	*	*
Methamphetamine	330	218	162	115	152	99	354	246
Misuse of Psychotherapeutics	560	447	287	266	256	209	627	525
Pain Relievers	435	366	198	199	178	158	486	424
Stimulants	134 ^a	60	106 ^a	35	103 ^a	22	143 ^a	74
Tranquilizers or Sedatives	197	175	126	106	108	95	221	190
Tranquilizers	191	165	125	98	108	87	214	180
Sedatives	*	*	*	*	*	*	*	*
Benzodiazepines	--	--	--	--	--	--	--	--
Opioids	704	516	285	271	265	230	764	585
Illicit Drugs Other Than Marijuana ²	1,157 ^a	826	571	507	516	410	1,269 ^a	988
ALCOHOL	509	466	954	1,130	393	400	1,149	1,289
BOTH ILLICIT DRUGS AND ALCOHOL	386	330	367	373	297	281	486	459
ILLICIT DRUGS OR ALCOHOL	1,463 ^a	1,148	1,268	1,386	692	607	2,168	2,059
ILLICIT DRUGS ONLY	954 ^a	682	314	256	299	207	1,018 ^a	770
ALCOHOL ONLY	122	136	587	757	96	119	664	831
NO SUBSTANCE USE DISORDER	986	949	1,195	956	501	469	1,842	1,664

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Received Substance Use Treatment includes treatment received at any location, such as a hospital (inpatient), rehabilitation facility (inpatient or outpatient), mental health center, emergency room, private doctor's office, self-help group, or prison/jail.

^a The difference between this estimate and the 2018 estimate is statistically significant at the .05 level. Rounding may make the estimates appear identical.

¹ Estimates include persons who received treatment specifically for illicit drugs or alcohol, as well as persons who received treatment for unspecified substance(s).

² Illicit Drugs Other Than Marijuana excludes respondents who used only marijuana but includes those who used marijuana in addition to other illicit drugs.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2017 and 2018.

Table 5.18B Received Substance Use Treatment at Any Location in Past Year among Persons Aged 12 or Older, by Past Year Substance Use Disorder for Specific Substances: Percentages, 2017 and 2018

Substance Use Disorder Status	Illicit Drugs (2017)	Illicit Drugs (2018)	Alcohol (2017)	Alcohol (2018)	Both Illicit Drugs and Alcohol (2017)	Both Illicit Drugs and Alcohol (2018)	Illicit Drugs or Alcohol ¹ (2017)	Illicit Drugs or Alcohol ¹ (2018)
ILLICIT DRUGS	17.8 ^a	12.5	9.0	7.8	7.9	6.0	19.9 ^a	15.2
Marijuana	10.7	7.8	6.3	5.2	5.5	3.9	12.5	9.8
Cocaine	35.6	25.0	28.4 ^a	16.9	25.1 ^a	14.1	40.3	30.8
Heroin	59.2	*	23.5	19.6	22.9	19.4	64.2	*
Hallucinogens	*	19.1	*	*	*	*	*	23.1
Inhalants	*	*	*	*	*	*	*	*
Methamphetamine	34.3 ^a	20.7	16.8	11.0	15.8	9.4	36.7 ^a	23.4
Misuse of Psychotherapeutics	22.1	17.5	11.3	10.4	10.1	8.2	24.8	20.6
Pain Relievers	25.9	21.6	11.8	11.7	10.6	9.3	29.0	25.0
Stimulants	23.4 ^a	10.6	18.5 ^a	6.2	18.1 ^a	3.9	24.9 ^a	13.1
Tranquilizers or Sedatives	23.9	23.3	15.3	14.1	13.1	12.6	26.8	25.4
Tranquilizers	25.8	24.5	16.9	14.5	14.6	13.0	29.0	26.7
Sedatives	*	*	*	*	*	*	*	*
Benzodiazepines	--	--	--	--	--	--	--	--
Opioids	33.4 ^a	25.5	13.5	13.4	12.5	11.3	36.2	28.8
Illicit Drugs Other Than Marijuana ²	26.9 ^a	18.7	13.3	11.5	12.0	9.3	29.5 ^a	22.4
ALCOHOL	3.5	3.1	6.6	7.6	2.7	2.7	7.9	8.7
BOTH ILLICIT DRUGS AND ALCOHOL	16.4	12.4	15.6	14.0	12.6	10.6	20.7	17.3
ILLICIT DRUGS OR ALCOHOL	7.4 ^a	5.7	6.4	6.8	3.5	3.0	11.0	10.2
ILLICIT DRUGS ONLY	18.4 ^a	12.5	6.0	4.7	5.8	3.8	19.6 ^a	14.2
ALCOHOL ONLY	1.0	1.1	4.8	6.2	0.8	1.0	5.5	6.8
NO SUBSTANCE USE DISORDER	0.4	0.4	0.5	0.4	0.2	0.2	0.7	0.7

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Received Substance Use Treatment includes treatment received at any location, such as a hospital (inpatient), rehabilitation facility (inpatient or outpatient), mental health center, emergency room, private doctor's office, self-help group, or prison/jail.

^a The difference between this estimate and the 2018 estimate is statistically significant at the .05 level. Rounding may make the estimates appear identical.

¹ Estimates include persons who received treatment specifically for illicit drugs or alcohol, as well as persons who received treatment for unspecified substance(s).

² Illicit Drugs Other Than Marijuana excludes respondents who used only marijuana but includes those who used marijuana in addition to other illicit drugs.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2017 and 2018.

Table 5.19A Received Substance Use Treatment at a Specialty Facility in Past Year among Persons Aged 12 or Older, by Detailed Age Category:
Numbers in Thousands, 2017 and 2018

Age Category	Illicit Drugs (2017)	Illicit Drugs (2018)	Alcohol (2017)	Alcohol (2018)	Both Illicit Drugs and Alcohol (2017)	Both Illicit Drugs and Alcohol (2018)	Illicit Drugs or Alcohol ¹ (2017)	Illicit Drugs or Alcohol ¹ (2018)
TOTAL	1,674	1,392	1,362	1,387	599	493	2,530	2,359
12-20	115	124	72	64	40	36	172	161
21 or Older	1,559 ^a	1,268	1,290	1,323	559	457	2,359	2,198
12-17	56	80	39	26	22	24	91	83
12-13	6	1	2	*	2	*	8	1
14-15	20	25	8	8	5	7	33	27
16-17	30	54	30	18	15	18	49	55
16-25	349 ^a	255	243	198	122	83	490 ^a	385
18 or Older	1,618 ^a	1,312	1,323	1,361	577	469	2,440	2,276
18-25	319 ^a	201	214	180	107	66	441 ^a	331
18-20	59	44	33	37	18	12	81	78
21-25	260 ^a	157	181	142	89	54	360 ^a	252
26 or Older	1,299	1,111	1,109	1,181	470	403	1,999	1,946
26-49	1,002	868	629	728	286	299	1,371	1,345
26-29	212	216	97	126	47	59	272	299
30-34	303 ^a	190	204	184	89	75	425	322
35-39	256	253	151	168	76	78	336	343
40-44	121	133	100	146	46	64	174	224
45-49	109	75	76	104	28	22	163	157
50 or Older	297	243	480	453	184	104	629	601
50-54	165	62	181	94	95	35	250	120
55-59	49	121	121	201	28	56	156	266
60-64	74	60	91	79	60	14	125	126
65 or Older	10	*	87	79	*	*	97	89

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Specialty treatment facilities include hospitals (inpatient only), rehabilitation facilities (inpatient or outpatient), or mental health centers.

^a The difference between this estimate and the 2018 estimate is statistically significant at the .05 level. Rounding may make the estimates appear identical.

¹ Estimates include persons who received treatment specifically for illicit drugs or alcohol, as well as persons who received treatment for unspecified substance(s).

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2017 and 2018.

Table 5.19B Received Substance Use Treatment at a Specialty Facility in Past Year among Persons Aged 12 or Older, by Detailed Age Category: Percentages, 2017 and 2018

Age Category	Illicit Drugs (2017)	Illicit Drugs (2018)	Alcohol (2017)	Alcohol (2018)	Both Illicit Drugs and Alcohol (2017)	Both Illicit Drugs and Alcohol (2018)	Illicit Drugs or Alcohol ¹ (2017)	Illicit Drugs or Alcohol ¹ (2018)
TOTAL	0.6	0.5	0.5	0.5	0.2	0.2	0.9	0.9
12-20	0.3	0.3	0.2	0.2	0.1	0.1	0.5	0.4
21 or Older	0.7 ^a	0.5	0.6	0.6	0.2	0.2	1.0	0.9
12-17	0.2	0.3	0.2	0.1	0.1	0.1	0.4	0.3
12-13	0.1	0.0	0.0	*	0.0	*	0.1	0.0
14-15	0.2	0.3	0.1	0.1	0.1	0.1	0.4	0.3
16-17	0.3	0.6	0.3	0.2	0.2	0.2	0.6	0.6
16-25	0.8 ^a	0.6	0.6	0.5	0.3	0.2	1.1 ^a	0.9
18 or Older	0.7 ^a	0.5	0.5	0.5	0.2	0.2	1.0	0.9
18-25	0.9 ^a	0.6	0.6	0.5	0.3	0.2	1.3 ^a	1.0
18-20	0.5	0.3	0.3	0.3	0.1	0.1	0.6	0.6
21-25	1.2 ^a	0.7	0.8	0.7	0.4	0.3	1.7 ^a	1.2
26 or Older	0.6	0.5	0.5	0.5	0.2	0.2	0.9	0.9
26-49	1.0	0.9	0.6	0.7	0.3	0.3	1.4	1.3
26-29	1.2	1.2	0.5	0.7	0.3	0.3	1.5	1.7
30-34	1.4 ^a	0.9	0.9	0.8	0.4	0.3	2.0	1.5
35-39	1.2	1.2	0.7	0.8	0.4	0.4	1.6	1.6
40-44	0.6	0.7	0.5	0.7	0.2	0.3	0.9	1.1
45-49	0.5	0.4	0.4	0.5	0.1	0.1	0.8	0.8
50 or Older	0.3	0.2	0.4	0.4	0.2	0.1	0.6	0.5
50-54	0.8	0.3	0.9	0.5	0.5	0.2	1.2	0.6
55-59	0.2	0.6	0.6	0.9	0.1	0.3	0.7	1.2
60-64	0.4	0.3	0.5	0.4	0.3	0.1	0.6	0.6
65 or Older	0.0	*	0.2	0.2	*	*	0.2	0.2

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Specialty treatment facilities include hospitals (inpatient only), rehabilitation facilities (inpatient or outpatient), or mental health centers.

^a The difference between this estimate and the 2018 estimate is statistically significant at the .05 level. Rounding may make the estimates appear identical.

¹ Estimates include persons who received treatment specifically for illicit drugs or alcohol, as well as persons who received treatment for unspecified substance(s).

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2017 and 2018.

Table 5.20A Received Illicit Drug Use Treatment at a Specialty Facility in Past Year among Persons Aged 12 or Older, by Age Group and Demographic Characteristics: Numbers in Thousands, 2017 and 2018

Demographic Characteristic	Aged 12+ (2017)	Aged 12+ (2018)	Aged 12-17 (2017)	Aged 12-17 (2018)	Aged 18+ (2017)	Aged 18+ (2018)	Aged 18-25 (2017)	Aged 18-25 (2018)	Aged 26+ (2017)	Aged 26+ (2018)
TOTAL	1,674	1,392	56	80	1,618 ^a	1,312	319 ^a	201	1,299	1,111
GENDER										
Male	1,016	793	27	44	989	749	168	127	821	621
Female	658	599	29	36	629	563	151 ^a	74	477	489
HISPANIC ORIGIN AND RACE										
Not Hispanic or Latino	1,463	1,247	43	52	1,420	1,196	251 ^a	177	1,169	1,018
White	1,151	1,067	32	44	1,119	1,023	218 ^a	152	901	871
Black or African American	208	138	4	4	204	133	12	11	192	122
AIAN	31 ^a	2	0	*	31 ^a	2	8	2	23 ^a	0
NHOPI	*	2	*	*	*	1	*	*	*	1
Asian	9	23	2	2	6	20	*	6	6	14
Two or More Races	56 ^a	16	3	0	53 ^a	16	14	6	39 ^a	10
Hispanic or Latino	211	144	13	28	198	116	68 ^a	24	130	92
EDUCATION										
< High School	da	da	da	da	386	326	56	45	330	281
High School Graduate	da	da	da	da	527	412	132 ^a	78	394	334
Some College/Associate's Degree	da	da	da	da	565	434	122 ^a	67	442	367
College Graduate	da	da	da	da	140	139	9	12	131	127
CURRENT EMPLOYMENT										
Full-Time	da	da	da	da	711 ^a	511	118	81	592	430
Part-Time	da	da	da	da	190	150	53	35	137	115
Unemployed	da	da	da	da	267 ^a	162	82 ^a	36	185	126
Other ¹	da	da	da	da	450	489	66	50	384	439

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Specialty treatment facilities include hospitals (inpatient only), rehabilitation facilities (inpatient or outpatient), or mental health centers.

^a The difference between this estimate and the 2018 estimate is statistically significant at the .05 level. Rounding may make the estimates appear identical.

¹ The Other Employment category includes students, persons keeping house or caring for children full time, retired or disabled persons, or other persons not in the labor force.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2017 and 2018.

Table 5.20B Received Illicit Drug Use Treatment at a Specialty Facility in Past Year among Persons Aged 12 or Older, by Age Group and Demographic Characteristics: Percentages, 2017 and 2018

Demographic Characteristic	Aged 12+ (2017)	Aged 12+ (2018)	Aged 12-17 (2017)	Aged 12-17 (2018)	Aged 18+ (2017)	Aged 18+ (2018)	Aged 18-25 (2017)	Aged 18-25 (2018)	Aged 26+ (2017)	Aged 26+ (2018)
TOTAL	0.6	0.5	0.2	0.3	0.7 ^a	0.5	0.9 ^a	0.6	0.6	0.5
GENDER										
Male	0.8	0.6	0.2	0.3	0.8	0.6	1.0	0.7	0.8	0.6
Female	0.5	0.4	0.2	0.3	0.5	0.4	0.9 ^a	0.4	0.4	0.4
HISPANIC ORIGIN AND RACE										
Not Hispanic or Latino	0.6	0.5	0.2	0.3	0.7	0.6	0.9 ^a	0.7	0.6	0.6
White	0.7	0.6	0.2	0.3	0.7	0.6	1.2	0.8	0.6	0.6
Black or African American	0.6	0.4	0.1	0.1	0.7	0.5	0.2	0.2	0.8	0.5
AIAN	2.1 ^a	0.1	0.2	*	2.4 ^a	0.1	3.7	0.9	2.1 ^a	0.0
NHOPI	*	0.2	*	*	*	0.2	*	*	*	0.1
Asian	0.1	0.1	0.2	0.2	0.0	0.1	*	0.3	0.1	0.1
Two or More Races	1.1 ^a	0.3	0.4	0.0	1.3 ^a	0.4	1.6	0.8	1.2 ^a	0.3
Hispanic or Latino	0.5	0.3	0.2	0.5	0.5	0.3	0.9 ^a	0.3	0.4	0.3
EDUCATION										
< High School	da	da	da	da	1.3	1.1	1.2	1.0	1.3	1.1
High School Graduate	da	da	da	da	0.9	0.7	1.3 ^a	0.7	0.8	0.7
Some College/Associate's Degree	da	da	da	da	0.7	0.6	0.9 ^a	0.5	0.7	0.6
College Graduate	da	da	da	da	0.2	0.2	0.2	0.2	0.2	0.2
CURRENT EMPLOYMENT										
Full-Time	da	da	da	da	0.6 ^a	0.4	0.8	0.6	0.5	0.4
Part-Time	da	da	da	da	0.6	0.5	0.6	0.4	0.6	0.5
Unemployed	da	da	da	da	2.5	1.6	2.3 ^a	1.2	2.6	1.8
Other ¹	da	da	da	da	0.6	0.6	0.8	0.6	0.5	0.6

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Specialty treatment facilities include hospitals (inpatient only), rehabilitation facilities (inpatient or outpatient), or mental health centers.

^a The difference between this estimate and the 2018 estimate is statistically significant at the .05 level. Rounding may make the estimates appear identical.

¹ The Other Employment category includes students, persons keeping house or caring for children full time, retired or disabled persons, or other persons not in the labor force.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2017 and 2018.

Table 5.21A Received Alcohol Use Treatment at a Specialty Facility in Past Year among Persons Aged 12 or Older, by Age Group and Demographic Characteristics: Numbers in Thousands, 2017 and 2018

Demographic Characteristic	Aged 12+ (2017)	Aged 12+ (2018)	Aged 12-17 (2017)	Aged 12-17 (2018)	Aged 18+ (2017)	Aged 18+ (2018)	Aged 18-25 (2017)	Aged 18-25 (2018)	Aged 26+ (2017)	Aged 26+ (2018)
TOTAL	1,362	1,387	39	26	1,323	1,361	214	180	1,109	1,181
GENDER										
Male	874	908	19	8	855	900	119	120	736	780
Female	488	479	20	18	468	461	95	60	373	401
HISPANIC ORIGIN AND RACE										
Not Hispanic or Latino	1,201	1,212	33	14	1,168	1,198	176	153	992	1,045
White	848	1,000	21	14	827	986	142	121	685	865
Black or African American	279 ^a	119	10	1	269	118	21	22	248	96
AIAN	28	*	0	*	27	*	2	1	25	*
NHOPI	3	*	*	*	2	*	*	*	2	*
Asian	11	2	*	*	11	2	5	2	6	*
Two or More Races	33	32	1	0	32	31	6	7	26	25
Hispanic or Latino	161	174	6	12	155	162	38	27	117	136
EDUCATION										
< High School	da	da	da	da	201	279	25	32	175	247
High School Graduate	da	da	da	da	442	373	89	62	352	311
Some College/Associate's Degree	da	da	da	da	481	505	92	67	389	438
College Graduate	da	da	da	da	199	204	6	19	193	185
CURRENT EMPLOYMENT										
Full-Time	da	da	da	da	561	605	87	80	474	525
Part-Time	da	da	da	da	158	136	30	41	128	95
Unemployed	da	da	da	da	182	118	40	27	142	91
Other ¹	da	da	da	da	422	501	56	32	366	470

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Specialty treatment facilities include hospitals (inpatient only), rehabilitation facilities (inpatient or outpatient), or mental health centers.

^a The difference between this estimate and the 2018 estimate is statistically significant at the .05 level. Rounding may make the estimates appear identical.

¹ The Other Employment category includes students, persons keeping house or caring for children full time, retired or disabled persons, or other persons not in the labor force.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2017 and 2018.

Table 5.21B Received Alcohol Use Treatment at a Specialty Facility in Past Year among Persons Aged 12 or Older, by Age Group and Demographic Characteristics: Percentages, 2017 and 2018

Demographic Characteristic	Aged 12+ (2017)	Aged 12+ (2018)	Aged 12-17 (2017)	Aged 12-17 (2018)	Aged 18+ (2017)	Aged 18+ (2018)	Aged 18-25 (2017)	Aged 18-25 (2018)	Aged 26+ (2017)	Aged 26+ (2018)
TOTAL	0.5	0.5	0.2	0.1	0.5	0.5	0.6	0.5	0.5	0.5
GENDER										
Male	0.7	0.7	0.2	0.1	0.7	0.7	0.7	0.7	0.7	0.8
Female	0.3	0.3	0.2	0.2	0.4	0.4	0.6	0.4	0.3	0.4
HISPANIC ORIGIN AND RACE										
Not Hispanic or Latino	0.5	0.5	0.2	0.1	0.6	0.6	0.7	0.6	0.5	0.6
White	0.5	0.6	0.2	0.1	0.5	0.6	0.8	0.7	0.5	0.6
Black or African American	0.8 ^a	0.4	0.3	0.0	0.9	0.4	0.4	0.5	1.0	0.4
AIAN	1.9	*	0.2	*	2.1	*	1.1	0.4	2.3	*
NHOPI	0.3	*	*	*	0.2	*	*	*	0.3	*
Asian	0.1	0.0	*	*	0.1	0.0	0.2	0.1	0.1	*
Two or More Races	0.7	0.6	0.2	0.0	0.8	0.7	0.7	0.9	0.8	0.7
Hispanic or Latino	0.4	0.4	0.1	0.2	0.4	0.4	0.5	0.4	0.4	0.4
EDUCATION										
< High School	da	da	da	da	0.7	0.9	0.5	0.7	0.7	0.9
High School Graduate	da	da	da	da	0.7	0.6	0.9	0.6	0.7	0.6
Some College/Associate's Degree	da	da	da	da	0.6	0.7	0.7	0.5	0.6	0.7
College Graduate	da	da	da	da	0.3	0.3	0.1	0.3	0.3	0.3
CURRENT EMPLOYMENT										
Full-Time	da	da	da	da	0.5	0.5	0.6	0.6	0.4	0.5
Part-Time	da	da	da	da	0.5	0.4	0.3	0.5	0.5	0.4
Unemployed	da	da	da	da	1.7	1.2	1.2	0.9	2.0	1.3
Other ¹	da	da	da	da	0.5	0.6	0.7	0.4	0.5	0.6

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Specialty treatment facilities include hospitals (inpatient only), rehabilitation facilities (inpatient or outpatient), or mental health centers.

^a The difference between this estimate and the 2018 estimate is statistically significant at the .05 level. Rounding may make the estimates appear identical.

¹ The Other Employment category includes students, persons keeping house or caring for children full time, retired or disabled persons, or other persons not in the labor force.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2017 and 2018.

Table 5.22A Received Substance Use Treatment at a Specialty Facility in Past Year among Persons Aged 12 or Older, by Age Group and Demographic Characteristics: Numbers in Thousands, 2017 and 2018

Demographic Characteristic	Aged 12+ (2017)	Aged 12+ (2018)	Aged 12-17 (2017)	Aged 12-17 (2018)	Aged 18+ (2017)	Aged 18+ (2018)	Aged 18-25 (2017)	Aged 18-25 (2018)	Aged 26+ (2017)	Aged 26+ (2018)
TOTAL	2,530	2,359	91	83	2,440	2,276	441 ^a	331	1,999	1,946
GENDER										
Male	1,521	1,445	43	45	1,479	1,400	237	206	1,242	1,194
Female	1,009	915	48	38	961	877	204 ^a	125	757	752
HISPANIC ORIGIN AND RACE										
Not Hispanic or Latino	2,241	2,077	77	54	2,164	2,022	348	285	1,815	1,737
White	1,726	1,711	60	47	1,667	1,664	288	230	1,378	1,434
Black or African American	363	228	11	4	352	224	30	31	323	193
AIAN	53	58	0	*	53	58	9	3	43	*
NHOPI	10	10	*	*	10	*	*	*	10	*
Asian	15	25	2	2	13	23	5	8	8	14
Two or More Races	73	45	3	0	70	44	17	12	53	32
Hispanic or Latino	289	283	13	28	276	254	92	46	184	208
EDUCATION										
< High School	da	da	da	da	457	531	69	67	388	464
High School Graduate	da	da	da	da	855	651	184 ^a	121	671	530
Some College/Associate's Degree	da	da	da	da	869	793	176	117	693	676
College Graduate	da	da	da	da	259	302	12	25	247	277
CURRENT EMPLOYMENT										
Full-Time	da	da	da	da	981	943	174	135	807	808
Part-Time	da	da	da	da	277	239	66	71	211	168
Unemployed	da	da	da	da	364	247	98 ^a	50	266	197
Other ¹	da	da	da	da	818	848	103	75	715	773

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Specialty treatment facilities include hospitals (inpatient only), rehabilitation facilities (inpatient or outpatient), or mental health centers. Estimates include persons who received treatment specifically for illicit drugs or alcohol, as well as persons who received treatment for unspecified substance(s).

^a The difference between this estimate and the 2018 estimate is statistically significant at the .05 level. Rounding may make the estimates appear identical.

¹ The Other Employment category includes students, persons keeping house or caring for children full time, retired or disabled persons, or other persons not in the labor force.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2017 and 2018.

Table 5.22B Received Substance Use Treatment at a Specialty Facility in Past Year among Persons Aged 12 or Older, by Age Group and Demographic Characteristics: Percentages, 2017 and 2018

Demographic Characteristic	Aged 12+ (2017)	Aged 12+ (2018)	Aged 12-17 (2017)	Aged 12-17 (2018)	Aged 18+ (2017)	Aged 18+ (2018)	Aged 18-25 (2017)	Aged 18-25 (2018)	Aged 26+ (2017)	Aged 26+ (2018)
TOTAL	0.9	0.9	0.4	0.3	1.0	0.9	1.3 ^a	1.0	0.9	0.9
GENDER										
Male	1.2	1.1	0.3	0.4	1.2	1.2	1.4	1.2	1.2	1.2
Female	0.7	0.6	0.4	0.3	0.8	0.7	1.2 ^a	0.7	0.7	0.7
HISPANIC ORIGIN AND RACE										
Not Hispanic or Latino	1.0	0.9	0.4	0.3	1.0	1.0	1.3	1.1	1.0	1.0
White	1.0	1.0	0.5	0.4	1.1	1.1	1.6	1.3	1.0	1.0
Black or African American	1.1	0.7	0.3	0.1	1.2	0.8	0.6	0.6	1.3	0.8
AIAN	3.6	3.5	0.2	*	4.1	3.9	4.4	1.6	4.0	*
NHOPI	0.9	0.9	*	*	1.0	*	*	*	1.1	*
Asian	0.1	0.2	0.2	0.2	0.1	0.2	0.2	0.4	0.1	0.1
Two or More Races	1.5	0.9	0.4	0.1	1.7	1.0	1.9	1.6	1.6	0.9
Hispanic or Latino	0.6	0.6	0.2	0.5	0.7	0.6	1.2	0.6	0.6	0.6
EDUCATION										
< High School	da	da	da	da	1.5	1.7	1.5	1.4	1.5	1.8
High School Graduate	da	da	da	da	1.4	1.1	1.8 ^a	1.2	1.4	1.0
Some College/Associate's Degree	da	da	da	da	1.1	1.0	1.2	0.9	1.1	1.1
College Graduate	da	da	da	da	0.3	0.4	0.2	0.5	0.3	0.4
CURRENT EMPLOYMENT										
Full-Time	da	da	da	da	0.8	0.8	1.2	0.9	0.7	0.7
Part-Time	da	da	da	da	0.9	0.7	0.8	0.8	0.9	0.7
Unemployed	da	da	da	da	3.4	2.5	2.8 ^a	1.6	3.7	2.9
Other ¹	da	da	da	da	1.0	1.0	1.3	1.0	1.0	1.0

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Specialty treatment facilities include hospitals (inpatient only), rehabilitation facilities (inpatient or outpatient), or mental health centers. Estimates include persons who received treatment specifically for illicit drugs or alcohol, as well as persons who received treatment for unspecified substance(s).

^a The difference between this estimate and the 2018 estimate is statistically significant at the .05 level. Rounding may make the estimates appear identical.

¹ The Other Employment category includes students, persons keeping house or caring for children full time, retired or disabled persons, or other persons not in the labor force.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2017 and 2018.

Table 5.23A Received Substance Use Treatment at a Specialty Facility in Past Year among Persons Aged 12 or Older, by Geographic and Socioeconomic Characteristics: Numbers in Thousands, 2017 and 2018

Geographic/Socioeconomic Characteristic	Illicit Drugs (2017)	Illicit Drugs (2018)	Alcohol (2017)	Alcohol (2018)	Both Illicit Drugs and Alcohol (2017)	Both Illicit Drugs and Alcohol (2018)	Illicit Drugs or Alcohol ¹ (2017)	Illicit Drugs or Alcohol ¹ (2018)
TOTAL	1,674	1,392	1,362	1,387	599	493	2,530	2,359
GEOGRAPHIC REGION								
Northeast	298	304	226	364	79	107	458	562
Midwest	305	252	304	267	126	91	515	435
South	713 ^a	514	425	431	230	173	945	810
West	357	322	407	325	164	122	612	552
COUNTY TYPE								
Large Metro	850	713	764	702	387	267	1,264	1,178
Small Metro	550	464	382	481	127	177	861	811
Nonmetro	274	215	216	203	85	49	406	370
Urbanized	131	111	79	103	47	25	163	189
Less Urbanized	123	93	133	90	33	24	223	159
Completely Rural	19	11	4	11	4	*	19	21
POVERTY LEVEL²								
Less Than 100%	577 ^a	417	432	371	190	132	846	675
100-199%	449	418	327	324	185	168	625	609
200% or More	648	557	601	692	223	193	1,057	1,075
HEALTH INSURANCE³								
Private	499	428	522	567	196	150	853	883
Medicaid/CHIP	757	693	403	526	212	224	999	1,022
Other ⁴	217	221	330	270	99	54	481	453
No Coverage	363	240	254	204	170	127	458	333

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Specialty treatment facilities include hospitals (inpatient only), rehabilitation facilities (inpatient or outpatient), or mental health centers.

^a The difference between this estimate and the 2018 estimate is statistically significant at the .05 level. Rounding may make the estimates appear identical.

¹ Estimates include persons who received treatment specifically for illicit drugs or alcohol, as well as persons who received treatment for unspecified substance(s).

² Respondents aged 18 to 22 who were living in a college dormitory were excluded.

³ Respondents could indicate multiple types of health insurance; thus, these response categories are not mutually exclusive.

⁴ Other Health Insurance is defined as having Medicare, military-related health care, or any other type of health insurance.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2017 and 2018.

Table 5.23B Received Substance Use Treatment at a Specialty Facility in Past Year among Persons Aged 12 or Older, by Geographic and Socioeconomic Characteristics: Percentages, 2017 and 2018

Geographic/Socioeconomic Characteristic	Illicit Drugs (2017)	Illicit Drugs (2018)	Alcohol (2017)	Alcohol (2018)	Both Illicit Drugs and Alcohol (2017)	Both Illicit Drugs and Alcohol (2018)	Illicit Drugs or Alcohol ¹ (2017)	Illicit Drugs or Alcohol ¹ (2018)
TOTAL	0.6	0.5	0.5	0.5	0.2	0.2	0.9	0.9
GEOGRAPHIC REGION								
Northeast	0.6	0.6	0.5	0.8	0.2	0.2	1.0	1.2
Midwest	0.5	0.4	0.5	0.5	0.2	0.2	0.9	0.8
South	0.7 ^a	0.5	0.4	0.4	0.2	0.2	0.9	0.8
West	0.6	0.5	0.6	0.5	0.3	0.2	0.9	0.8
COUNTY TYPE								
Large Metro	0.6	0.5	0.5	0.5	0.3	0.2	0.8	0.8
Small Metro	0.7	0.6	0.5	0.6	0.2	0.2	1.1	1.0
Nonmetro	0.7	0.5	0.6	0.5	0.2	0.1	1.0	0.9
Urbanized	0.8	0.6	0.5	0.6	0.3	0.1	1.0	1.1
Less Urbanized	0.7	0.5	0.7	0.5	0.2	0.1	1.2	0.9
Completely Rural	0.6	0.3	0.1	0.3	0.1	*	0.6	0.6
POVERTY LEVEL²								
Less Than 100%	1.5 ^a	1.0	1.1	0.9	0.5	0.3	2.1	1.7
100-199%	0.8	0.8	0.6	0.6	0.3	0.3	1.2	1.1
200% or More	0.4	0.3	0.3	0.4	0.1	0.1	0.6	0.6
HEALTH INSURANCE³								
Private	0.3	0.2	0.3	0.3	0.1	0.1	0.5	0.5
Medicaid/CHIP	1.7	1.5	0.9	1.1	0.5	0.5	2.2	2.2
Other ⁴	0.3	0.3	0.5	0.4	0.1	0.1	0.7	0.7
No Coverage	1.5	0.9	1.0	0.8	0.7	0.5	1.9	1.3

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Specialty treatment facilities include hospitals (inpatient only), rehabilitation facilities (inpatient or outpatient), or mental health centers.

^a The difference between this estimate and the 2018 estimate is statistically significant at the .05 level. Rounding may make the estimates appear identical.

¹ Estimates include persons who received treatment specifically for illicit drugs or alcohol, as well as persons who received treatment for unspecified substance(s).

² Respondents aged 18 to 22 who were living in a college dormitory were excluded.

³ Respondents could indicate multiple types of health insurance; thus, these response categories are not mutually exclusive.

⁴ Other Health Insurance is defined as having Medicare, military-related health care, or any other type of health insurance.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2017 and 2018.

Table 5.24A Substances for Which Last or Current Treatment Was Received among Persons Aged 12 or Older Who Received Their Last or Current Substance Use Treatment at a Specialty Facility in Past Year, by Age Group: Numbers in Thousands, 2017 and 2018

Substance for Which Last or Current Treatment Was Received ¹	Aged 12+ (2017)	Aged 12+ (2018)	Aged 12-17 (2017)	Aged 12-17 (2018)	Aged 18+ (2017)	Aged 18+ (2018)	Aged 18-25 (2017)	Aged 18-25 (2018)	Aged 26+ (2017)	Aged 26+ (2018)
TOTAL POPULATION	1,626	1,660	*	*	1,563	1,611	306	253	1,257	1,359
Marijuana	386	406	*	*	351	364	120 ^a	67	231	297
Cocaine	254	316	*	*	250	311	50	34	199	277
Heroin	413	424	*	*	410	424	92 ^a	50	318	374
Hallucinogens	119	160	*	*	114	155	31	30	83	125
Inhalants	74	56	*	*	67	54	22	9	45	44
Methamphetamine	290	302	*	*	284	302	61	28	223	273
Pain Relievers	481	415	*	*	473	409	60	45	413	364
Tranquilizers	117	153	*	*	108	134	29	36	79	98
Stimulants	99	106	*	*	93	104	30	16	63	88
Sedatives	58	59	*	*	57	58	14	*	43	48
Alcohol	781	999	*	*	752	979	147	148	605	831

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: If respondents reported that they were currently receiving treatment, they were asked questions regarding specific substances for their current treatment; otherwise, questions pertained to the last treatment they received.

NOTE: Specialty treatment facilities include hospitals (inpatient only), rehabilitation facilities (inpatient or outpatient), or mental health centers.

^a The difference between this estimate and the 2018 estimate is statistically significant at the .05 level. Rounding may make the estimates appear identical.

¹ Respondents could indicate multiple substances for which they received their last or current treatment; thus, these response categories are not mutually exclusive.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2017 and 2018.

Table 5.24B Substances for Which Last or Current Treatment Was Received among Persons Aged 12 or Older Who Received Their Last or Current Substance Use Treatment at a Specialty Facility in Past Year, by Age Group: Percentages, 2017 and 2018

Substance for Which Last or Current Treatment Was Received ¹	Aged 12+ (2017)	Aged 12+ (2018)	Aged 12-17 (2017)	Aged 12-17 (2018)	Aged 18+ (2017)	Aged 18+ (2018)	Aged 18-25 (2017)	Aged 18-25 (2018)	Aged 26+ (2017)	Aged 26+ (2018)
TOTAL POPULATION	100.0	100.0	*	*	100.0	100.0	100.0	100.0	100.0	100.0
Marijuana	23.7	24.4	*	*	22.5	22.6	39.1	26.6	18.4	21.8
Cocaine	15.6	19.0	*	*	16.0	19.3	16.3	13.4	15.9	20.4
Heroin	25.4	25.5	*	*	26.2	26.3	30.0	19.9	25.3	27.5
Hallucinogens	7.3	9.7	*	*	7.3	9.6	10.0	11.9	6.6	9.2
Inhalants	4.5	3.4	*	*	4.3	3.3	7.1	3.8	3.6	3.2
Methamphetamine	17.8	18.2	*	*	18.2	18.7	19.8	11.2	17.8	20.1
Pain Relievers	29.6	25.0	*	*	30.3	25.4	19.6	17.8	32.9	26.8
Tranquilizers	7.2	9.2	*	*	6.9	8.3	9.5	14.2	6.3	7.2
Stimulants	6.1	6.4	*	*	5.9	6.5	9.7	6.5	5.0	6.5
Sedatives	3.6	3.5	*	*	3.6	3.6	4.5	*	3.4	3.5
Alcohol	48.0 ^a	60.2	*	*	48.1 ^a	60.8	48.0	58.6	48.1 ^a	61.2

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: If respondents reported that they were currently receiving treatment, they were asked questions regarding specific substances for their current treatment; otherwise, questions pertained to the last treatment they received.

NOTE: Specialty treatment facilities include hospitals (inpatient only), rehabilitation facilities (inpatient or outpatient), or mental health centers.

^a The difference between this estimate and the 2018 estimate is statistically significant at the .05 level. Rounding may make the estimates appear identical.

¹ Respondents could indicate multiple substances for which they received their last or current treatment; thus, these response categories are not mutually exclusive.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2017 and 2018.

Table 5.25A Locations Received Illicit Drug Use Treatment in Past Year among Persons Aged 12 or Older Who Received Illicit Drug Use Treatment at a Specialty Facility in Past Year, by Age Group: Numbers in Thousands, 2017 and 2018

Location of Treatment ¹	Aged 12+ (2017)	Aged 12+ (2018)	Aged 12-17 (2017)	Aged 12-17 (2018)	Aged 18+ (2017)	Aged 18+ (2018)	Aged 18-25 (2017)	Aged 18-25 (2018)	Aged 26+ (2017)	Aged 26+ (2018)
TOTAL POPULATION	1,674	1,392	*	*	1,618 ^a	1,312	319 ^a	201	1,299	1,111
Hospital - Inpatient	519	436	*	*	493	392	103	79	390	313
Rehabilitation Facility - Inpatient	614	513	*	*	592	477	142	93	450	385
Rehabilitation Facility - Outpatient	1,226	1,008	*	*	1,197	972	221 ^a	134	977	838
Mental Health Center - Outpatient	747	670	*	*	714	630	170 ^a	97	544	534
Emergency Room ²	290	246	*	*	271	224	69	62	201	162
Private Doctor's Office ²	511 ^a	355	*	*	499 ^a	327	98 ^a	47	401	279
Self-Help Group ²	934	733	*	*	919 ^a	695	187 ^a	99	732	596
Prison/Jail ²	212	141	*	*	210	136	43 ^a	15	167	120

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Specialty treatment facilities include hospitals (inpatient only), rehabilitation facilities (inpatient or outpatient), or mental health centers.

^a The difference between this estimate and the 2018 estimate is statistically significant at the .05 level. Rounding may make the estimates appear identical.

¹ Respondents could indicate multiple locations of treatment; thus, these response categories are not mutually exclusive.

² Emergency Room, Private Doctor's Office, Self-Help Group, and Prison/Jail are not considered specialty facilities.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2017 and 2018.

Table 5.25B Locations Received Illicit Drug Use Treatment in Past Year among Persons Aged 12 or Older Who Received Illicit Drug Use Treatment at a Specialty Facility in Past Year, by Age Group: Percentages, 2017 and 2018

Location of Treatment ¹	Aged 12+ (2017)	Aged 12+ (2018)	Aged 12-17 (2017)	Aged 12-17 (2018)	Aged 18+ (2017)	Aged 18+ (2018)	Aged 18-25 (2017)	Aged 18-25 (2018)	Aged 26+ (2017)	Aged 26+ (2018)
TOTAL POPULATION	100.0	100.0	*	*	100.0	100.0	100.0	100.0	100.0	100.0
Hospital - Inpatient	31.0	31.3	*	*	30.5	29.8	32.3	39.1	30.1	28.2
Rehabilitation Facility - Inpatient	36.7	36.8	*	*	36.6	36.4	44.5	46.0	34.6	34.6
Rehabilitation Facility - Outpatient	73.3	72.4	*	*	74.0	74.1	69.2	66.5	75.2	75.4
Mental Health Center - Outpatient	44.6	48.1	*	*	44.1	48.1	53.3	48.0	41.9	48.1
Emergency Room ²	17.3	17.6	*	*	16.7	17.1	21.8	30.8	15.5	14.6
Private Doctor's Office ²	30.5	25.5	*	*	30.9	24.9	30.7	23.5	30.9	25.1
Self-Help Group ²	55.8	52.6	*	*	56.8	53.0	58.7	48.9	56.4	53.7
Prison/Jail ²	12.7	10.1	*	*	13.0	10.3	13.5	7.6	12.8	10.8

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Specialty treatment facilities include hospitals (inpatient only), rehabilitation facilities (inpatient or outpatient), or mental health centers.

^a The difference between this estimate and the 2018 estimate is statistically significant at the .05 level. Rounding may make the estimates appear identical.

¹ Respondents could indicate multiple locations of treatment; thus, these response categories are not mutually exclusive.

² Emergency Room, Private Doctor's Office, Self-Help Group, and Prison/Jail are not considered specialty facilities.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2017 and 2018.

Table 5.26A Locations Received Alcohol Use Treatment in Past Year among Persons Aged 12 or Older Who Received Alcohol Use Treatment at a Specialty Facility in Past Year, by Age Group: Numbers in Thousands, 2017 and 2018

Location of Treatment ¹	Aged 12+ (2017)	Aged 12+ (2018)	Aged 12-17 (2017)	Aged 12-17 (2018)	Aged 18+ (2017)	Aged 18+ (2018)	Aged 18-25 (2017)	Aged 18-25 (2018)	Aged 26+ (2017)	Aged 26+ (2018)
TOTAL POPULATION	1,362	1,387	*	*	1,323	1,361	214	*	1,109	1,181
Hospital - Inpatient	557	555	*	*	540	538	76	*	463	483
Rehabilitation Facility - Inpatient	541	636	*	*	521	619	*	*	430	558
Rehabilitation Facility - Outpatient	784	934	*	*	759	914	*	*	639	794
Mental Health Center - Outpatient	584	717	*	*	559	694	*	*	461	612
Emergency Room ²	284	313	*	*	269	305	49	*	220	263
Private Doctor's Office ²	243	299	*	*	236	292	*	*	191	*
Self-Help Group ²	835	879	*	*	815	865	132	*	683	784
Prison/Jail ²	156	128	*	*	152	126	*	*	122	104

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Specialty treatment facilities include hospitals (inpatient only), rehabilitation facilities (inpatient or outpatient), or mental health centers.

^a The difference between this estimate and the 2018 estimate is statistically significant at the .05 level. Rounding may make the estimates appear identical.

¹ Respondents could indicate multiple locations of treatment; thus, these response categories are not mutually exclusive.

² Emergency Room, Private Doctor's Office, Self-Help Group, and Prison/Jail are not considered specialty facilities.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2017 and 2018.

Table 5.26B Locations Received Alcohol Use Treatment in Past Year among Persons Aged 12 or Older Who Received Alcohol Use Treatment at a Specialty Facility in Past Year, by Age Group: Percentages, 2017 and 2018

Location of Treatment ¹	Aged 12+ (2017)	Aged 12+ (2018)	Aged 12-17 (2017)	Aged 12-17 (2018)	Aged 18+ (2017)	Aged 18+ (2018)	Aged 18-25 (2017)	Aged 18-25 (2018)	Aged 26+ (2017)	Aged 26+ (2018)
TOTAL POPULATION	100.0	100.0	*	*	100.0	100.0	100.0	*	100.0	100.0
Hospital - Inpatient	40.9	40.1	*	*	40.8	39.6	35.7	*	41.8	40.9
Rehabilitation Facility - Inpatient	39.7	45.9	*	*	39.4	45.5	*	*	38.8	47.2
Rehabilitation Facility - Outpatient	57.6	67.3	*	*	57.4	67.1	*	*	57.6	67.2
Mental Health Center - Outpatient	42.9	51.7	*	*	42.2	51.0	*	*	41.6	51.8
Emergency Room ²	20.9	22.5	*	*	20.3	22.4	22.9	*	19.8	22.3
Private Doctor's Office ²	17.8	21.5	*	*	17.8	21.4	*	*	17.2	*
Self-Help Group ²	61.3	63.4	*	*	61.6	63.6	61.8	*	61.6	66.4
Prison/Jail ²	11.5	9.2	*	*	11.5	9.3	*	*	11.0	8.8

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Specialty treatment facilities include hospitals (inpatient only), rehabilitation facilities (inpatient or outpatient), or mental health centers.

^a The difference between this estimate and the 2018 estimate is statistically significant at the .05 level. Rounding may make the estimates appear identical.

¹ Respondents could indicate multiple locations of treatment; thus, these response categories are not mutually exclusive.

² Emergency Room, Private Doctor's Office, Self-Help Group, and Prison/Jail are not considered specialty facilities.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2017 and 2018.

Table 5.27A Locations Received Substance Use Treatment in Past Year among Persons Aged 12 or Older Who Received Substance Use Treatment at a Specialty Facility in Past Year, by Age Group: Numbers in Thousands, 2017 and 2018

Location of Treatment ¹	Aged 12+ (2017)	Aged 12+ (2018)	Aged 12-17 (2017)	Aged 12-17 (2018)	Aged 18+ (2017)	Aged 18+ (2018)	Aged 18-25 (2017)	Aged 18-25 (2018)	Aged 26+ (2017)	Aged 26+ (2018)
TOTAL POPULATION	2,530	2,359	*	*	2,440	2,276	441 ^a	331	1,999	1,946
Hospital - Inpatient	844	834	*	*	807	789	136	123	671	666
Rehabilitation Facility - Inpatient	911	961	*	*	877	921	171	134	706	787
Rehabilitation Facility - Outpatient	1,644	1,629	*	*	1,597	1,585	293 ^a	202	1,303	1,383
Mental Health Center - Outpatient	1,157	1,173	*	*	1,105	1,127	216	174	889	952
Emergency Room ²	531	499	*	*	497	477	105	96	392	382
Private Doctor's Office ²	664	579	*	*	644	550	117	83	526	468
Self-Help Group ²	1,390	1,322	*	*	1,362	1,284	249 ^a	148	1,113	1,136
Prison/Jail ²	281	229	*	*	274	223	55	34	219	189

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Specialty treatment facilities include hospitals (inpatient only), rehabilitation facilities (inpatient or outpatient), or mental health centers.

^a The difference between this estimate and the 2018 estimate is statistically significant at the .05 level. Rounding may make the estimates appear identical.

¹ Respondents could indicate multiple locations of treatment; thus, these response categories are not mutually exclusive.

² Emergency Room, Private Doctor's Office, Self-Help Group, and Prison/Jail are not considered specialty facilities.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2017 and 2018.

Table 5.27B Locations Received Substance Use Treatment in Past Year among Persons Aged 12 or Older Who Received Substance Use Treatment at a Specialty Facility in Past Year, by Age Group: Percentages, 2017 and 2018

Location of Treatment ¹	Aged 12+ (2017)	Aged 12+ (2018)	Aged 12-17 (2017)	Aged 12-17 (2018)	Aged 18+ (2017)	Aged 18+ (2018)	Aged 18-25 (2017)	Aged 18-25 (2018)	Aged 26+ (2017)	Aged 26+ (2018)
TOTAL POPULATION	100.0	100.0	*	*	100.0	100.0	100.0	100.0	100.0	100.0
Hospital - Inpatient	33.3	35.3	*	*	33.1	34.7	30.8	37.3	33.6	34.2
Rehabilitation Facility - Inpatient	36.0	40.8	*	*	35.9	40.5	38.8	40.5	35.3	40.5
Rehabilitation Facility - Outpatient	65.0	69.1	*	*	65.4	69.6	66.6	61.1	65.2	71.1
Mental Health Center - Outpatient	45.7	49.7	*	*	45.3	49.5	49.1	52.8	44.5	48.9
Emergency Room ²	21.0	21.2	*	*	20.4	21.0	23.9	29.0	19.6	19.6
Private Doctor's Office ²	26.3	24.5	*	*	26.4	24.2	26.6	25.0	26.3	24.0
Self-Help Group ²	54.9	56.1	*	*	55.8	56.4	56.5	44.7	55.7	58.4
Prison/Jail ²	11.1	9.7	*	*	11.2	9.8	12.5	10.3	11.0	9.7

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Specialty treatment facilities include hospitals (inpatient only), rehabilitation facilities (inpatient or outpatient), or mental health centers.

^a The difference between this estimate and the 2018 estimate is statistically significant at the .05 level. Rounding may make the estimates appear identical.

¹ Respondents could indicate multiple locations of treatment; thus, these response categories are not mutually exclusive.

² Emergency Room, Private Doctor's Office, Self-Help Group, and Prison/Jail are not considered specialty facilities.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2017 and 2018.

Table 5.28A Source of Payment for Last or Current Illicit Drug Use Treatment among Persons Aged 12 or Older Who Received Their Last or Current Illicit Drug Use Treatment at a Specialty Facility in Past Year, by Age Group: Numbers in Thousands, 2017 and 2018

Source of Payment ¹	Aged 12+ (2017)	Aged 12+ (2018)	Aged 12-17 (2017)	Aged 12-17 (2018)	Aged 18+ (2017)	Aged 18+ (2018)	Aged 18-25 (2017)	Aged 18-25 (2018)	Aged 26+ (2017)	Aged 26+ (2018)
TOTAL POPULATION	1,103	1,006	*	*	1,062	961	217	*	846	814
Private Health Insurance	478	488	*	*	453	464	114	*	338	393
Medicare	410	347	*	*	394	325	66	*	328	296
Medicaid	478	468	*	*	461	446	72	*	389	406
Public Assistance Other Than Medicaid	288	311	*	*	282	305	56	*	227	269
Own Savings or Earnings	438	399	*	*	429	394	72	*	357	342
Family Members	264	207	*	*	253	179	76	*	177	139
Courts	117	98	*	*	114	94	9	*	105	79
Military-Related Health Care	29	44	*	*	28	44	11	*	17	36
Employer	26	10	*	*	25	10	4	*	21	9

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Specialty treatment facilities include hospitals (inpatient only), rehabilitation facilities (inpatient or outpatient), or mental health centers.

^a The difference between this estimate and the 2018 estimate is statistically significant at the .05 level. Rounding may make the estimates appear identical.

¹ Respondents could indicate multiple sources of payment for their last or current treatment; thus, these response categories are not mutually exclusive.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2017 and 2018.

Table 5.28B Source of Payment for Last or Current Illicit Drug Use Treatment among Persons Aged 12 or Older Who Received Their Last or Current Illicit Drug Use Treatment at a Specialty Facility in Past Year, by Age Group: Percentages, 2017 and 2018

Source of Payment ¹	Aged 12+ (2017)	Aged 12+ (2018)	Aged 12-17 (2017)	Aged 12-17 (2018)	Aged 18+ (2017)	Aged 18+ (2018)	Aged 18-25 (2017)	Aged 18-25 (2018)	Aged 26+ (2017)	Aged 26+ (2018)
TOTAL POPULATION	100.0	100.0	*	*	100.0	100.0	100.0	*	100.0	100.0
Private Health Insurance	43.4	48.5	*	*	42.6	48.3	52.8	*	40.0	48.2
Medicare	37.2	34.5	*	*	37.1	33.9	30.5	*	38.8	36.3
Medicaid	43.3	46.5	*	*	43.4	46.4	33.1	*	46.0	49.9
Public Assistance Other Than Medicaid	26.1	30.9	*	*	26.6	31.8	25.8	*	26.8	33.1
Own Savings or Earnings	39.7	39.6	*	*	40.4	41.0	33.1	*	42.2	42.1
Family Members	24.0	20.6	*	*	23.8	18.6	35.0	*	21.0	17.0
Courts	10.6	9.8	*	*	10.8	9.8	4.2	*	12.4	9.7
Military-Related Health Care	2.6	4.4	*	*	2.6	4.6	5.1	*	2.0	4.4
Employer	2.3	1.0	*	*	2.4	1.1	2.1	*	2.4	1.2

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Specialty treatment facilities include hospitals (inpatient only), rehabilitation facilities (inpatient or outpatient), or mental health centers.

^a The difference between this estimate and the 2018 estimate is statistically significant at the .05 level. Rounding may make the estimates appear identical.

¹ Respondents could indicate multiple sources of payment for their last or current treatment; thus, these response categories are not mutually exclusive.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2017 and 2018.

Table 5.29A Source of Payment for Last or Current Alcohol Use Treatment among Persons Aged 12 or Older Who Received Their Last or Current Alcohol Use Treatment at a Specialty Facility in Past Year, by Age Group: Numbers in Thousands, 2017 and 2018

Source of Payment ¹	Aged 12+ (2017)	Aged 12+ (2018)	Aged 12-17 (2017)	Aged 12-17 (2018)	Aged 18+ (2017)	Aged 18+ (2018)	Aged 18-25 (2017)	Aged 18-25 (2018)	Aged 26+ (2017)	Aged 26+ (2018)
TOTAL POPULATION	731	919	*	*	710	896	*	*	580	761
Private Health Insurance	316	446	*	*	303	437	*	*	*	391
Medicare	163 ^a	281	*	*	154 ^a	274	*	*	133 ^a	254
Medicaid	211	309	*	*	202	302	*	*	*	276
Public Assistance Other Than Medicaid	139	165	*	*	136	165	*	*	128	152
Own Savings or Earnings	263	311	*	*	260	310	*	*	209	250
Family Members	119	151	*	*	115	143	*	*	84	100
Courts	*	61	*	*	*	61	*	*	*	55
Military-Related Health Care	55	91	*	*	54	90	*	*	*	88
Employer	42	40	*	*	41	40	*	*	35	40

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Specialty treatment facilities include hospitals (inpatient only), rehabilitation facilities (inpatient or outpatient), or mental health centers.

^a The difference between this estimate and the 2018 estimate is statistically significant at the .05 level. Rounding may make the estimates appear identical.

¹ Respondents could indicate multiple sources of payment for their last or current treatment; thus, these response categories are not mutually exclusive.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2017 and 2018.

Table 5.29B Source of Payment for Last or Current Alcohol Use Treatment among Persons Aged 12 or Older Who Received Their Last or Current Alcohol Use Treatment at a Specialty Facility in Past Year, by Age Group: Percentages, 2017 and 2018

Source of Payment ¹	Aged 12+ (2017)	Aged 12+ (2018)	Aged 12-17 (2017)	Aged 12-17 (2018)	Aged 18+ (2017)	Aged 18+ (2018)	Aged 18-25 (2017)	Aged 18-25 (2018)	Aged 26+ (2017)	Aged 26+ (2018)
TOTAL POPULATION	100.0	100.0	*	*	100.0	100.0	*	*	100.0	100.0
Private Health Insurance	43.1	48.5	*	*	42.8	48.8	*	*	*	51.4
Medicare	22.3	30.6	*	*	21.7	30.6	*	*	22.9	33.4
Medicaid	28.8	33.6	*	*	28.4	33.7	*	*	*	36.2
Public Assistance Other Than Medicaid	19.0	18.0	*	*	19.2	18.4	*	*	22.1	19.9
Own Savings or Earnings	36.0	33.9	*	*	36.7	34.6	*	*	36.0	32.9
Family Members	16.2	16.5	*	*	16.3	16.0	*	*	14.4	13.1
Courts	*	6.6	*	*	*	6.8	*	*	*	7.3
Military-Related Health Care	7.5	9.9	*	*	7.6	10.1	*	*	*	11.6
Employer	5.8	4.4	*	*	5.8	4.5	*	*	6.0	5.3

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Specialty treatment facilities include hospitals (inpatient only), rehabilitation facilities (inpatient or outpatient), or mental health centers.

^a The difference between this estimate and the 2018 estimate is statistically significant at the .05 level. Rounding may make the estimates appear identical.

¹ Respondents could indicate multiple sources of payment for their last or current treatment; thus, these response categories are not mutually exclusive.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2017 and 2018.

Table 5.30A Source of Payment for Last or Current Substance Use Treatment among Persons Aged 12 or Older Who Received Their Last or Current Substance Use Treatment at a Specialty Facility in Past Year, by Age Group: Numbers in Thousands, 2017 and 2018

Source of Payment ¹	Aged 12+ (2017)	Aged 12+ (2018)	Aged 12-17 (2017)	Aged 12-17 (2018)	Aged 18+ (2017)	Aged 18+ (2018)	Aged 18-25 (2017)	Aged 18-25 (2018)	Aged 26+ (2017)	Aged 26+ (2018)
TOTAL POPULATION	1,626	1,660	*	*	1,563	1,611	306	253	1,257	1,359
Private Health Insurance	775	849	*	*	740	825	157	121	583	703
Medicare	578	588	*	*	555	566	88	62	466	503
Medicaid	656	705	*	*	634	682	97	77	537	605
Public Assistance Other Than Medicaid	464	446	*	*	453	439	64	59	388	380
Own Savings or Earnings	647	678	*	*	633	673	112	101	521	572
Family Members	364	360	*	*	341	332	103	88	238	243
Courts	179	151	*	*	172	146	11	26	160	120
Military-Related Health Care	85	160	*	*	83	160	11	11	72	149
Employer	69	68	*	*	66	68	11	*	56	64

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Specialty treatment facilities include hospitals (inpatient only), rehabilitation facilities (inpatient or outpatient), or mental health centers.

^a The difference between this estimate and the 2018 estimate is statistically significant at the .05 level. Rounding may make the estimates appear identical.

¹ Respondents could indicate multiple sources of payment for their last or current treatment; thus, these response categories are not mutually exclusive.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2017 and 2018.

Table 5.30B Source of Payment for Last or Current Substance Use Treatment among Persons Aged 12 or Older Who Received Their Last or Current Substance Use Treatment at a Specialty Facility in Past Year, by Age Group: Percentages, 2017 and 2018

Source of Payment ¹	Aged 12+ (2017)	Aged 12+ (2018)	Aged 12-17 (2017)	Aged 12-17 (2018)	Aged 18+ (2017)	Aged 18+ (2018)	Aged 18-25 (2017)	Aged 18-25 (2018)	Aged 26+ (2017)	Aged 26+ (2018)
TOTAL POPULATION	100.0	100.0	*	*	100.0	100.0	100.0	100.0	100.0	100.0
Private Health Insurance	47.6	51.2	*	*	47.4	51.2	51.2	48.0	46.4	51.7
Medicare	35.5	35.4	*	*	35.5	35.1	28.8	24.6	37.1	37.1
Medicaid	40.4	42.5	*	*	40.6	42.3	31.8	30.6	42.7	44.5
Public Assistance Other Than Medicaid	28.5	26.9	*	*	29.0	27.3	20.9	23.3	30.9	28.0
Own Savings or Earnings	39.8	40.8	*	*	40.5	41.8	36.6	40.0	41.5	42.1
Family Members	22.4	21.7	*	*	21.8	20.6	33.6	34.9	18.9	17.9
Courts	11.0	9.1	*	*	11.0	9.1	3.7	10.4	12.8	8.8
Military-Related Health Care	5.2	9.7	*	*	5.3	9.9	3.6	4.2	5.7	11.0
Employer	4.2	4.1	*	*	4.2	4.2	3.5	*	4.4	4.7

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Specialty treatment facilities include hospitals (inpatient only), rehabilitation facilities (inpatient or outpatient), or mental health centers.

^a The difference between this estimate and the 2018 estimate is statistically significant at the .05 level. Rounding may make the estimates appear identical.

¹ Respondents could indicate multiple sources of payment for their last or current treatment; thus, these response categories are not mutually exclusive.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2017 and 2018.

Table 5.31A Received Substance Use Treatment at a Specialty Facility in Past Year among Persons Aged 12 or Older, by Past Year Substance Use Disorder for Specific Substances: Numbers in Thousands, 2017 and 2018

Substance Use Disorder Status	Illicit Drugs (2017)	Illicit Drugs (2018)	Alcohol (2017)	Alcohol (2018)	Both Illicit Drugs and Alcohol (2017)	Both Illicit Drugs and Alcohol (2018)	Illicit Drugs or Alcohol ¹ (2017)	Illicit Drugs or Alcohol ¹ (2018)
ILLICIT DRUGS	979 ^a	743	420	422	303	280	1,125	899
Marijuana	270	223	154	129	85	86	355	273
Cocaine	260	186	187	116	141	83	308	224
Heroin	358	*	102	63	*	46	378	*
Hallucinogens	*	*	16	*	13	*	*	47
Inhalants	*	*	*	*	*	*	*	*
Methamphetamine	227	191	97	84	62	64	272	211
Misuse of Psychotherapeutics	417	335	185	217	125	147	486	408
Pain Relievers	346	265	123	166	94	113	384	318
Stimulants	96	52	65	31	35	17	129	67
Tranquilizers or Sedatives	146	132	75	80	52	54	171	161
Tranquilizers	141	125	75	72	52	47	166	153
Sedatives	*	*	*	*	*	*	*	*
Benzodiazepines	--	--	--	--	--	--	--	--
Opioids	603 ^a	400	196	211	161	142	646	468
Illicit Drugs Other Than Marijuana ²	889 ^a	649	358	377	278	252	990	782
ALCOHOL	289	281	613	686	179	194	748	798
BOTH ILLICIT DRUGS AND ALCOHOL	235	228	249	244	148	160	349	324
ILLICIT DRUGS OR ALCOHOL	1,033 ^a	796	784	864	335	314	1,524	1,373
ILLICIT DRUGS ONLY	744 ^a	515	171	178	155	119	776 ^a	575
ALCOHOL ONLY	54	53	364	442	31	34	399	474
NO SUBSTANCE USE DISORDER	641	596	578	523	264	179	1,006	986

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Specialty treatment facilities include hospitals (inpatient only), rehabilitation facilities (inpatient or outpatient), or mental health centers.

^a The difference between this estimate and the 2018 estimate is statistically significant at the .05 level. Rounding may make the estimates appear identical.

¹ Estimates include persons who received treatment specifically for illicit drugs or alcohol, as well as persons who received treatment for unspecified substance(s).

² Illicit Drugs Other Than Marijuana excludes respondents who used only marijuana but includes those who used marijuana in addition to other illicit drugs.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2017 and 2018.

Table 5.31B Received Substance Use Treatment at a Specialty Facility in Past Year among Persons Aged 12 or Older, by Past Year Substance Use Disorder for Specific Substances: Percentages, 2017 and 2018

Substance Use Disorder Status	Illicit Drugs (2017)	Illicit Drugs (2018)	Alcohol (2017)	Alcohol (2018)	Both Illicit Drugs and Alcohol (2017)	Both Illicit Drugs and Alcohol (2018)	Illicit Drugs or Alcohol ¹ (2017)	Illicit Drugs or Alcohol ¹ (2018)
ILLCIT DRUGS	13.0 ^a	9.2	5.6	5.2	4.0	3.5	14.9 ^a	11.1
Marijuana	6.7	5.1	3.8	2.9	2.1	1.9	8.7	6.2
Cocaine	26.9	19.0	19.4	11.9	14.6	8.5	31.9	23.0
Heroin	54.9	*	15.7	12.0	*	8.8	58.0	*
Hallucinogens	*	*	5.1	*	4.2	*	*	17.2
Inhalants	*	*	*	*	*	*	*	*
Methamphetamine	23.5	18.1	10.1	8.0	6.5	6.1	28.2	20.1
Misuse of Psychotherapeutics	16.5	13.1	7.3	8.5	4.9	5.8	19.2	16.0
Pain Relievers	20.6	15.6	7.3	9.8	5.6	6.7	22.9	18.8
Stimulants	16.8	9.3	11.4	5.5	6.0	3.1	22.6 ^a	11.9
Tranquilizers or Sedatives	17.8	17.6	9.1	10.7	6.3	7.2	20.8	21.4
Tranquilizers	19.0	18.6	10.1	10.7	7.1	7.0	22.4	22.7
Sedatives	*	*	*	*	*	*	*	*
Benzodiazepines	--	--	--	--	--	--	--	--
Opioids	28.6 ^a	19.7	9.3	10.4	7.6	7.0	30.6	23.1
Illicit Drugs Other Than Marijuana ²	20.6 ^a	14.7	8.3	8.5	6.5	5.7	23.0 ^a	17.7
ALCOHOL	2.0	1.9	4.2	4.6	1.2	1.3	5.2	5.4
BOTH ILLICIT DRUGS AND ALCOHOL	10.0	8.6	10.6	9.2	6.3	6.0	14.9	12.2
ILLCIT DRUGS OR ALCOHOL	5.2 ^a	3.9	4.0	4.3	1.7	1.5	7.7	6.8
ILLCIT DRUGS ONLY	14.3 ^a	9.5	3.3	3.3	3.0	2.2	14.9 ^a	10.6
ALCOHOL ONLY	0.4	0.4	3.0	3.6	0.3	0.3	3.3	3.9
NO SUBSTANCE USE DISORDER	0.3	0.2	0.2	0.2	0.1	0.1	0.4	0.4

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Specialty treatment facilities include hospitals (inpatient only), rehabilitation facilities (inpatient or outpatient), or mental health centers.

^a The difference between this estimate and the 2018 estimate is statistically significant at the .05 level. Rounding may make the estimates appear identical.

¹ Estimates include persons who received treatment specifically for illicit drugs or alcohol, as well as persons who received treatment for unspecified substance(s).

² Illicit Drugs Other Than Marijuana excludes respondents who used only marijuana but includes those who used marijuana in addition to other illicit drugs.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2017 and 2018.

Table 5.32A Classified as Needing Illicit Drug Use Treatment and Receipt of Illicit Drug Use Treatment at a Specialty Facility in Past Year among Persons Aged 12 or Older, by Detailed Age Category: Numbers in Thousands and Percentages, 2017 and 2018

Age Category	Classified as Needing Treatment (Tx) (2017)	Classified as Needing Treatment (Tx) (2018)	Classified as Needing Tx and Received Tx at a Specialty Facility (2017)	Classified as Needing Tx and Received Tx at a Specialty Facility (2018)	Classified as Needing Tx but Did Not Receive Tx at a Specialty Facility (2017)	Classified as Needing Tx but Did Not Receive Tx at a Specialty Facility (2018)	% Who Received Tx at a Specialty Facility among Persons Classified as Needing Tx (2017)	% Who Received Tx at a Specialty Facility among Persons Classified as Needing Tx (2018)	% Who Did Not Receive Tx at a Specialty Facility among Persons Classified as Needing Tx (2017)	% Who Did Not Receive Tx at a Specialty Facility among Persons Classified as Needing Tx (2018)
TOTAL	8,240	8,743	1,674	1,392	6,566 ^a	7,351	20.3 ^a	15.9	79.7 ^a	84.1
12-20	1,797	1,741	115	124	1,682	1,616	6.4	7.1	93.6	92.9
21 or Older	6,443	7,002	1,559 ^a	1,268	4,884 ^a	5,734	24.2 ^a	18.1	75.8 ^a	81.9
12-17	766	711	56	80	710	631	7.3	11.3	92.7	88.7
12-13	78	61	6	1	73	60	*	*	*	*
14-15	173	182	20	25	153	156	11.8	*	88.2	*
16-17	515	468	30	54	485	414	5.8 ^a	11.5	94.2 ^a	88.5
16-25	3,102	3,132	349 ^a	255	2,753	2,877	11.2 ^a	8.1	88.8 ^a	91.9
18 or Older	7,473	8,031	1,618 ^a	1,312	5,856 ^a	6,720	21.6 ^a	16.3	78.4 ^a	83.7
18-25	2,587	2,664	319 ^a	201	2,268	2,463	12.3 ^a	7.6	87.7 ^a	92.4
18-20	1,030	1,030	59	44	971	985	5.7	4.3	94.3	95.7
21-25	1,556	1,634	260 ^a	157	1,297	1,477	16.7 ^a	9.6	83.3 ^a	90.4
26 or Older	4,886	5,368	1,299	1,111	3,588 ^a	4,257	26.6 ^a	20.7	73.4 ^a	79.3
26-49	3,584	3,996	1,002	868	2,582 ^a	3,128	27.9 ^a	21.7	72.1 ^a	78.3
26-29	966	1,150	212	216	754	934	22.0	18.8	78.0	81.2
30-34	932	1,073	303 ^a	190	629 ^a	883	32.5 ^a	17.7	67.5 ^a	82.3
35-39	761	722	256	253	505	469	33.7	35.1	66.3	64.9
40-44	484	619	121	133	363	486	24.9	21.5	75.1	78.5
45-49	440	431	109	75	331	356	24.8	17.4	75.2	82.6
50 or Older	1,303	1,372	297	243	1,006	1,129	22.8	17.7	77.2	82.3
50-54	444	447	165	62	279	385	*	*	*	*
55-59	433	364	49	121	384	243	*	*	*	*
60-64	324	356	74	60	250	296	*	*	*	*
65 or Older	102	205	10	*	93	205	*	*	*	*

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Respondents were classified as needing illicit drug use treatment if they met the DSM-IV criteria for an illicit drug use disorder or received treatment for illicit drug use at a specialty facility (i.e., drug and alcohol rehabilitation facility [inpatient or outpatient], hospital [inpatient only], or mental health center).

^a The difference between this estimate and the 2018 estimate is statistically significant at the .05 level. Rounding may make the estimates appear identical.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2017 and 2018.

Table 5.32B Classified as Needing Illicit Drug Use Treatment and Receipt of Illicit Drug Use Treatment at a Specialty Facility in Past Year among Persons Aged 12 or Older, by Detailed Age Category: Percentages, 2017 and 2018

Age Category	Classified as Needing Treatment (Tx) (2017)	Classified as Needing Treatment (Tx) (2018)	Classified as Needing Tx and Received Tx at a Specialty Facility (2017)	Classified as Needing Tx and Received Tx at a Specialty Facility (2018)	Classified as Needing Tx but Did Not Receive Tx at a Specialty Facility (2017)	Classified as Needing Tx but Did Not Receive Tx at a Specialty Facility (2018)	% Who Received Tx at a Specialty Facility among Persons Classified as Needing Tx (2017)	% Who Received Tx at a Specialty Facility among Persons Classified as Needing Tx (2018)	% Who Did Not Receive Tx at a Specialty Facility among Persons Classified as Needing Tx (2017)	% Who Did Not Receive Tx at a Specialty Facility among Persons Classified as Needing Tx (2018)
TOTAL	3.0	3.2	0.6	0.5	2.4 ^a	2.7	20.3 ^a	15.9	79.7 ^a	84.1
12-20	4.7	4.6	0.3	0.3	4.4	4.3	6.4	7.1	93.6	92.9
21 or Older	2.8	3.0	0.7 ^a	0.5	2.1 ^a	2.4	24.2 ^a	18.1	75.8 ^a	81.9
12-17	3.1	2.9	0.2	0.3	2.8	2.5	7.3	11.3	92.7	88.7
12-13	1.0	0.8	0.1	0.0	0.9	0.8	*	*	*	*
14-15	2.0	2.2	0.2	0.3	1.8	1.9	11.8	*	88.2	*
16-17	6.0	5.4	0.3	0.6	5.6	4.8	5.8 ^a	11.5	94.2 ^a	88.5
16-25	7.2	7.3	0.8 ^a	0.6	6.4	6.7	11.2 ^a	8.1	88.8 ^a	91.9
18 or Older	3.0	3.2	0.7 ^a	0.5	2.4 ^a	2.7	21.6 ^a	16.3	78.4 ^a	83.7
18-25	7.5	7.8	0.9 ^a	0.6	6.6	7.2	12.3 ^a	7.6	87.7 ^a	92.4
18-20	8.0	7.9	0.5	0.3	7.5	7.5	5.7	4.3	94.3	95.7
21-25	7.3	7.8	1.2 ^a	0.7	6.1 ^a	7.0	16.7 ^a	9.6	83.3 ^a	90.4
26 or Older	2.3	2.5	0.6	0.5	1.7 ^a	2.0	26.6 ^a	20.7	73.4 ^a	79.3
26-49	3.6	4.0	1.0	0.9	2.6 ^a	3.1	27.9 ^a	21.7	72.1 ^a	78.3
26-29	5.4	6.5	1.2	1.2	4.2	5.2	22.0	18.8	78.0	81.2
30-34	4.3	4.8	1.4 ^a	0.9	2.9 ^a	4.0	32.5 ^a	17.7	67.5 ^a	82.3
35-39	3.7	3.3	1.2	1.2	2.4	2.1	33.7	35.1	66.3	64.9
40-44	2.4	3.2	0.6	0.7	1.8	2.5	24.9	21.5	75.1	78.5
45-49	2.2	2.2	0.5	0.4	1.6	1.8	24.8	17.4	75.2	82.6
50 or Older	1.2	1.2	0.3	0.2	0.9	1.0	22.8	17.7	77.2	82.3
50-54	2.1	2.2	0.8	0.3	1.3	1.9	*	*	*	*
55-59	2.0	1.7	0.2	0.6	1.8	1.1	*	*	*	*
60-64	1.6	1.7	0.4	0.3	1.2	1.5	*	*	*	*
65 or Older	0.2	0.4	0.0	*	0.2	0.4	*	*	*	*

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Respondents were classified as needing illicit drug use treatment if they met the DSM-IV criteria for an illicit drug use disorder or received treatment for illicit drug use at a specialty facility (i.e., drug and alcohol rehabilitation facility [inpatient or outpatient], hospital [inpatient only], or mental health center).

^a The difference between this estimate and the 2018 estimate is statistically significant at the .05 level. Rounding may make the estimates appear identical.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2017 and 2018.

Table 5.33A Classified as Needing Illicit Drug Use Treatment and Receipt of Illicit Drug Use Treatment at a Specialty Facility in Past Year among Persons Aged 12 or Older, by Demographic Characteristics: Numbers in Thousands and Percentages, 2017 and 2018

Demographic Characteristic	Classified as Needing Treatment (Tx) (2017)	Classified as Needing Treatment (Tx) (2018)	Classified as Needing Tx and Received Tx at a Specialty Facility (2017)	Classified as Needing Tx and Received Tx at a Specialty Facility (2018)	Classified as Needing Tx but Did Not Receive Tx at a Specialty Facility (2017)	Classified as Needing Tx but Did Not Receive Tx at a Specialty Facility (2018)	% Who Received Tx at a Specialty Facility among Persons Classified as Needing Tx (2017)	% Who Received Tx at a Specialty Facility among Persons Classified as Needing Tx (2018)	% Who Did Not Receive Tx at a Specialty Facility among Persons Classified as Needing Tx (2017)	% Who Did Not Receive Tx at a Specialty Facility among Persons Classified as Needing Tx (2018)
TOTAL	8,240	8,743	1,674	1,392	6,566 ^a	7,351	20.3 ^a	15.9	79.7 ^a	84.1
AGE GROUP										
12-17	766	711	56	80	710	631	7.3	11.3	92.7	88.7
18 or Older	7,473	8,031	1,618 ^a	1,312	5,856 ^a	6,720	21.6 ^a	16.3	78.4 ^a	83.7
18-25	2,587	2,664	319 ^a	201	2,268	2,463	12.3 ^a	7.6	87.7 ^a	92.4
26 or Older	4,886	5,368	1,299	1,111	3,588 ^a	4,257	26.6 ^a	20.7	73.4 ^a	79.3
GENDER										
Male	5,169	5,312	1,016	793	4,153	4,519	19.7 ^a	14.9	80.3 ^a	85.1
Female	3,071	3,431	658	599	2,413 ^a	2,832	21.4	17.5	78.6	82.5
HISPANIC ORIGIN AND RACE										
Not Hispanic or Latino	6,973	7,317	1,463	1,247	5,510 ^a	6,069	21.0 ^a	17.0	79.0 ^a	83.0
White	5,199	5,522	1,151	1,067	4,048	4,455	22.1	19.3	77.9	80.7
Black or African American	1,209	1,147	208	138	1,001	1,009	17.2	12.0	82.8	88.0
AIAN	121	67	31 ^a	2	90	65	*	*	*	*
NHOPI	17	54	*	2	9	52	*	*	*	*
Asian	167	264	9	23	158	242	*	*	*	*
Two or More Races	259	262	56 ^a	16	203	246	*	6.2	*	93.8
Hispanic or Latino	1,267	1,426	211	144	1,056	1,281	16.6	10.1	83.4	89.9

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Respondents were classified as needing illicit drug use treatment if they met the DSM-IV criteria for an illicit drug use disorder or received treatment for illicit drug use at a specialty facility (i.e., drug and alcohol rehabilitation facility [inpatient or outpatient], hospital [inpatient only], or mental health center).

^a The difference between this estimate and the 2018 estimate is statistically significant at the .05 level. Rounding may make the estimates appear identical.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2017 and 2018.

Table 5.33B Classified as Needing Illicit Drug Use Treatment and Receipt of Illicit Drug Use Treatment at a Specialty Facility in Past Year among Persons Aged 12 or Older, by Demographic Characteristics: Percentages, 2017 and 2018

Demographic Characteristic	Classified as Needing Treatment (Tx) (2017)	Classified as Needing Treatment (Tx) (2018)	Classified as Needing Tx and Received Tx at a Specialty Facility (2017)	Classified as Needing Tx and Received Tx at a Specialty Facility (2018)	Classified as Needing Tx but Did Not Receive Tx at a Specialty Facility (2017)	Classified as Needing Tx but Did Not Receive Tx at a Specialty Facility (2018)	% Who Received Tx at a Specialty Facility among Persons Classified as Needing Tx (2017)	% Who Received Tx at a Specialty Facility among Persons Classified as Needing Tx (2018)	% Who Did Not Receive Tx at a Specialty Facility among Persons Classified as Needing Tx (2017)	% Who Did Not Receive Tx at a Specialty Facility among Persons Classified as Needing Tx (2018)
TOTAL	3.0	3.2	0.6	0.5	2.4 ^a	2.7	20.3 ^a	15.9	79.7 ^a	84.1
AGE GROUP										
12-17	3.1	2.9	0.2	0.3	2.8	2.5	7.3	11.3	92.7	88.7
18 or Older	3.0	3.2	0.7 ^a	0.5	2.4 ^a	2.7	21.6 ^a	16.3	78.4 ^a	83.7
18-25	7.5	7.8	0.9 ^a	0.6	6.6	7.2	12.3 ^a	7.6	87.7 ^a	92.4
26 or Older	2.3	2.5	0.6	0.5	1.7 ^a	2.0	26.6 ^a	20.7	73.4 ^a	79.3
GENDER										
Male	3.9	4.0	0.8	0.6	3.1	3.4	19.7 ^a	14.9	80.3 ^a	85.1
Female	2.2	2.4	0.5	0.4	1.7 ^a	2.0	21.4	17.5	78.6	82.5
HISPANIC ORIGIN AND RACE										
Not Hispanic or Latino	3.1	3.2	0.6	0.5	2.4	2.7	21.0 ^a	17.0	79.0 ^a	83.0
White	3.0	3.2	0.7	0.6	2.4	2.6	22.1	19.3	77.9	80.7
Black or African American	3.7	3.5	0.6	0.4	3.0	3.1	17.2	12.0	82.8	88.0
AIAN	8.3 ^a	4.1	2.1 ^a	0.1	6.2	3.9	*	*	*	*
NHOPI	1.5	5.2	*	0.2	0.8 ^a	5.0	*	*	*	*
Asian	1.1	1.7	0.1	0.1	1.0	1.5	*	*	*	*
Two or More Races	5.1	5.1	1.1 ^a	0.3	4.0	4.8	*	6.2	*	93.8
Hispanic or Latino	2.8	3.1	0.5	0.3	2.3	2.7	16.6	10.1	83.4	89.9

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Respondents were classified as needing illicit drug use treatment if they met the DSM-IV criteria for an illicit drug use disorder or received treatment for illicit drug use at a specialty facility (i.e., drug and alcohol rehabilitation facility [inpatient or outpatient], hospital [inpatient only], or mental health center).

^a The difference between this estimate and the 2018 estimate is statistically significant at the .05 level. Rounding may make the estimates appear identical.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2017 and 2018.

Table 5.34A Classified as Needing Illicit Drug Use Treatment and Receipt of Illicit Drug Use Treatment at a Specialty Facility in Past Year among Persons Aged 12 or Older, by Geographic and Socioeconomic Characteristics: Numbers in Thousands and Percentages, 2017 and 2018

Geographic/Socioeconomic Characteristic	Classified as Needing Treatment (Tx) (2017)	Classified as Needing Treatment (Tx) (2018)	Classified as Needing Tx and Received Tx at a Specialty Facility (2017)	Classified as Needing Tx and Received Tx at a Specialty Facility (2018)	Classified as Needing Tx but Did Not Receive Tx at a Specialty Facility (2017)	Classified as Needing Tx but Did Not Receive Tx at a Specialty Facility (2018)	% Who Received Tx at a Specialty Facility among Persons Classified as Needing Tx (2017)	% Who Received Tx at a Specialty Facility among Persons Classified as Needing Tx (2018)	% Who Did Not Receive Tx at a Specialty Facility among Persons Classified as Needing Tx (2017)	% Who Did Not Receive Tx at a Specialty Facility among Persons Classified as Needing Tx (2018)
TOTAL	8,240	8,743	1,674	1,392	6,566 ^a	7,351	20.3 ^a	15.9	79.7 ^a	84.1
GEOGRAPHIC REGION										
Northeast	1,422	1,590	298	304	1,124	1,286	21.0	19.1	79.0	80.9
Midwest	1,638	1,744	305	252	1,332	1,492	18.6	14.5	81.4	85.5
South	3,034	2,938	713 ^a	514	2,320	2,424	23.5 ^a	17.5	76.5 ^a	82.5
West	2,146	2,470	357	322	1,789	2,148	16.6	13.1	83.4	86.9
COUNTY TYPE										
Large Metro	4,555	4,838	850	713	3,704	4,125	18.7	14.7	81.3	85.3
Small Metro	2,455	2,830	550	464	1,905 ^a	2,365	22.4 ^a	16.4	77.6 ^a	83.6
Nonmetro	1,230	1,075	274	215	957	860	22.3	20.0	77.7	80.0
Urbanized	544	480	131	111	413	369	24.2	23.2	75.8	76.8
Less Urbanized	587	536	123	93	464	444	21.0	17.3	79.0	82.7
Completely Rural	99	59	19	11	80	48	*	*	*	*
POVERTY LEVEL¹										
Less Than 100%	2,270	2,278	577 ^a	417	1,693	1,861	25.4 ^a	18.3	74.6 ^a	81.7
100-199%	1,921	2,146	449	418	1,472	1,728	23.4	19.5	76.6	80.5
200% or More	3,997	4,256	648	557	3,350	3,700	16.2	13.1	83.8	86.9
HEALTH INSURANCE²										
Private	3,709	4,123	499	428	3,210 ^a	3,695	13.5	10.4	86.5	89.6
Medicaid/CHIP	2,698	2,787	757	693	1,941	2,094	28.1	24.9	71.9	75.1
Other ³	1,043	1,131	217	221	826	910	20.8	19.5	79.2	80.5
No Coverage	1,485	1,446	363	240	1,122	1,206	24.5	16.6	75.5	83.4

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Respondents were classified as needing illicit drug use treatment if they met the DSM-IV criteria for an illicit drug use disorder or received treatment for illicit drug use at a specialty facility (i.e., drug and alcohol rehabilitation facility [inpatient or outpatient], hospital [inpatient only], or mental health center).

^a The difference between this estimate and the 2018 estimate is statistically significant at the .05 level. Rounding may make the estimates appear identical.

¹ Respondents aged 18-22 who were living in a college dormitory were excluded.

² Respondents could indicate multiple types of health insurance; thus, these response categories are not mutually exclusive.

³ Other Health Insurance is defined as having Medicare, military-related health care, or any other type of health insurance.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2017 and 2018.

Table 5.34B Classified as Needing Illicit Drug Use Treatment and Receipt of Illicit Drug Use Treatment at a Specialty Facility in Past Year among Persons Aged 12 or Older, by Geographic and Socioeconomic Characteristics: Percentages, 2017 and 2018

Geographic/Socioeconomic Characteristic	Classified as Needing Treatment (Tx) (2017)	Classified as Needing Treatment (Tx) (2018)	Classified as Needing Tx and Received Tx at a Specialty Facility (2017)	Classified as Needing Tx and Received Tx at a Specialty Facility (2018)	Classified as Needing Tx but Did Not Receive Tx at a Specialty Facility (2017)	Classified as Needing Tx but Did Not Receive Tx at a Specialty Facility (2018)	% Who Received Tx at a Specialty Facility among Persons Classified as Needing Tx (2017)	% Who Received Tx at a Specialty Facility among Persons Classified as Needing Tx (2018)	% Who Did Not Receive Tx at a Specialty Facility among Persons Classified as Needing Tx (2017)	% Who Did Not Receive Tx at a Specialty Facility among Persons Classified as Needing Tx (2018)
TOTAL	3.0	3.2	0.6	0.5	2.4 ^a	2.7	20.3 ^a	15.9	79.7 ^a	84.1
GEOGRAPHIC REGION										
Northeast	3.0	3.3	0.6	0.6	2.3	2.7	21.0	19.1	79.0	80.9
Midwest	2.9	3.0	0.5	0.4	2.3	2.6	18.6	14.5	81.4	85.5
South	3.0	2.8	0.7 ^a	0.5	2.3	2.3	23.5 ^a	17.5	76.5 ^a	82.5
West	3.3	3.8	0.6	0.5	2.8	3.3	16.6	13.1	83.4	86.9
COUNTY TYPE										
Large Metro	3.0	3.2	0.6	0.5	2.4	2.7	18.7	14.7	81.3	85.3
Small Metro	3.1	3.5	0.7	0.6	2.4 ^a	2.9	22.4 ^a	16.4	77.6 ^a	83.6
Nonmetro	3.1	2.7	0.7	0.5	2.4	2.2	22.3	20.0	77.7	80.0
Urbanized	3.2	2.7	0.8	0.6	2.5	2.1	24.2	23.2	75.8	76.8
Less Urbanized	3.1	3.0	0.7	0.5	2.5	2.5	21.0	17.3	79.0	82.7
Completely Rural	2.9	1.6	0.6	0.3	2.3	1.3	*	*	*	*
POVERTY LEVEL¹										
Less Than 100%	5.7	5.7	1.5 ^a	1.0	4.3	4.7	25.4 ^a	18.3	74.6 ^a	81.7
100-199%	3.6	3.9	0.8	0.8	2.7	3.2	23.4	19.5	76.6	80.5
200% or More	2.2	2.4	0.4	0.3	1.9	2.1	16.2	13.1	83.8	86.9
HEALTH INSURANCE²										
Private	2.1	2.3	0.3	0.2	1.8 ^a	2.1	13.5	10.4	86.5	89.6
Medicaid/CHIP	5.9	6.0	1.7	1.5	4.3	4.5	28.1	24.9	71.9	75.1
Other ³	1.5	1.6	0.3	0.3	1.2	1.3	20.8	19.5	79.2	80.5
No Coverage	6.1	5.6	1.5	0.9	4.6	4.7	24.5	16.6	75.5	83.4

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Respondents were classified as needing illicit drug use treatment if they met the DSM-IV criteria for an illicit drug use disorder or received treatment for illicit drug use at a specialty facility (i.e., drug and alcohol rehabilitation facility [inpatient or outpatient], hospital [inpatient only], or mental health center).

^a The difference between this estimate and the 2018 estimate is statistically significant at the .05 level. Rounding may make the estimates appear identical.

¹ Respondents aged 18-22 who were living in a college dormitory were excluded.

² Respondents could indicate multiple types of health insurance; thus, these response categories are not mutually exclusive.

³ Other Health Insurance is defined as having Medicare, military-related health care, or any other type of health insurance.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2017 and 2018.

Table 5.35A Perceived Need for Illicit Drug Use Treatment and Whether Made an Effort to Get Treatment in Past Year among Persons Aged 12 or Older Classified as Needing But Not Receiving Illicit Drug Use Treatment at a Specialty Facility, by Demographic Characteristics: Numbers in Thousands, 2017 and 2018

Demographic Characteristic	Classified as Needing Treatment (Tx) but Did Not Receive Tx at a Specialty Facility (2017)	Classified as Needing Treatment (Tx) but Did Not Receive Tx at a Specialty Facility (2018)	Perceived Need for Tx ¹ (2017)	Perceived Need for Tx ¹ (2018)	Perceived Need and Made Effort to Get Tx ¹ (2017)	Perceived Need and Made Effort to Get Tx ¹ (2018)	Perceived Need and Made No Effort to Get Tx ¹ (2017)	Perceived Need and Made No Effort to Get Tx ¹ (2018)	Did Not Perceive Need for Tx ¹ (2017)	Did Not Perceive Need for Tx ¹ (2018)
TOTAL	6,566 ^a	7,351	537	469	218	218	319	251	6,029 ^a	6,881
AGE GROUP										
12-17	710	631	7	13	4	2	4	11	703	618
18 or Older	5,856 ^a	6,720	530	456	214	216	316	240	5,326 ^a	6,263
18-25	2,268	2,463	120	105	54	48	66	57	2,148	2,358
26 or Older	3,588 ^a	4,257	410	351	160	169	249	183	3,178 ^a	3,906
GENDER										
Male	4,153	4,519	326	282	110	126	216	157	3,826	4,237
Female	2,413 ^a	2,832	211	187	108	92	103	95	2,202 ^a	2,645

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Respondents were classified as needing illicit drug use treatment if they met the DSM-IV criteria for an illicit drug use disorder or received treatment for illicit drug use at a specialty facility (i.e., drug and alcohol rehabilitation facility [inpatient or outpatient], hospital [inpatient only], or mental health center).

^a The difference between this estimate and the 2018 estimate is statistically significant at the .05 level. Rounding may make the estimates appear identical.

¹ Perceived Need for Illicit Drug Use Treatment includes persons who did not receive but felt they needed illicit drug use treatment, as well as persons who received illicit drug use treatment at a location other than a specialty facility but felt they needed additional treatment.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2017 and 2018.

Table 5.35B Perceived Need for Illicit Drug Use Treatment and Whether Made an Effort to Get Treatment in Past Year among Persons Aged 12 or Older Classified as Needing But Not Receiving Illicit Drug Use Treatment at a Specialty Facility, by Demographic Characteristics: Percentages, 2017 and 2018

Demographic Characteristic	Classified as Needing Treatment (Tx) but Did Not Receive Tx at a Specialty Facility (2017)	Classified as Needing Treatment (Tx) but Did Not Receive Tx at a Specialty Facility (2018)	Perceived Need for Tx¹ (2017)	Perceived Need for Tx¹ (2018)	Perceived Need and Made Effort to Get Tx¹ (2017)	Perceived Need and Made Effort to Get Tx¹ (2018)	Perceived Need and Made No Effort to Get Tx¹ (2017)	Perceived Need and Made No Effort to Get Tx¹ (2018)	Did Not Perceive Need for Tx¹ (2017)	Did Not Perceive Need for Tx¹ (2018)
TOTAL	100.0	100.0	8.2	6.4	3.3	3.0	4.9	3.4	91.8	93.6
AGE GROUP										
12-17	100.0	100.0	1.0	2.1	0.5	0.3	0.5	1.8	99.0	97.9
18 or Older	100.0	100.0	9.0	6.8	3.7	3.2	5.4 ^a	3.6	91.0	93.2
18-25	100.0	100.0	5.3	4.3	2.4	1.9	2.9	2.3	94.7	95.7
26 or Older	100.0	100.0	11.4	8.3	4.5	4.0	6.9	4.3	88.6	91.7
GENDER										
Male	100.0	100.0	7.9	6.2	2.7	2.8	5.2	3.5	92.1	93.8
Female	100.0	100.0	8.7	6.6	4.5	3.3	4.3	3.3	91.3	93.4

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Respondents were classified as needing illicit drug use treatment if they met the DSM-IV criteria for an illicit drug use disorder or received treatment for illicit drug use at a specialty facility (i.e., drug and alcohol rehabilitation facility [inpatient or outpatient], hospital [inpatient only], or mental health center).

^a The difference between this estimate and the 2018 estimate is statistically significant at the .05 level. Rounding may make the estimates appear identical.

¹ Perceived Need for Illicit Drug Use Treatment includes persons who did not receive but felt they needed illicit drug use treatment, as well as persons who received illicit drug use treatment at a location other than a specialty facility but felt they needed additional treatment.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2017 and 2018.

Table 5.36A Classified as Needing Alcohol Use Treatment and Receipt of Alcohol Use Treatment at a Specialty Facility in Past Year among Persons Aged 12 or Older, by Demographic Characteristics: Numbers in Thousands and Percentages, 2017 and 2018

Demographic Characteristic	Classified as Needing Treatment (Tx) (2017)	Classified as Needing Treatment (Tx) (2018)	Classified as Needing Tx and Received Tx at a Specialty Facility (2017)	Classified as Needing Tx and Received Tx at a Specialty Facility (2018)	Classified as Needing Tx but Did Not Receive Tx at a Specialty Facility (2017)	Classified as Needing Tx but Did Not Receive Tx at a Specialty Facility (2018)	% Who Received Tx at a Specialty Facility among Persons Classified as Needing Tx (2017)	% Who Received Tx at a Specialty Facility among Persons Classified as Needing Tx (2018)	% Who Did Not Receive Tx at a Specialty Facility among Persons Classified as Needing Tx (2017)	% Who Did Not Receive Tx at a Specialty Facility among Persons Classified as Needing Tx (2018)
TOTAL	15,254	15,519	1,362	1,387	13,892	14,132	8.9	8.9	91.1	91.1
AGE GROUP										
12-17	469	423	39	26	429	396	8.4	6.2	91.6	93.8
18 or Older	14,785	15,096	1,323	1,361	13,462	13,736	8.9	9.0	91.1	91.0
18-25	3,522	3,501	214	180	3,308	3,322	6.1	5.1	93.9	94.9
26 or Older	11,263	11,595	1,109	1,181	10,154	10,414	9.8	10.2	90.2	89.8
GENDER										
Male	9,658	9,774	874	908	8,784	8,867	9.1	9.3	90.9	90.7
Female	5,596	5,744	488	479	5,108	5,265	8.7	8.3	91.3	91.7
HISPANIC ORIGIN AND RACE										
Not Hispanic or Latino	12,940	12,988	1,201	1,212	11,739	11,775	9.3	9.3	90.7	90.7
White	10,263	10,296	848	1,000	9,415	9,297	8.3	9.7	91.7	90.3
Black or African American	1,666	1,543	279 ^a	119	1,387	1,424	16.7 ^a	7.7	83.3 ^a	92.3
AIAN	143	161	28	*	116	108	*	*	*	*
NHOPI	42	83	3	*	39	75	*	*	*	*
Asian	468	591	11	2	457	589	2.3	*	97.7	*
Two or More Races	358	314	33	32	325	283	9.2	*	90.8	*
Hispanic or Latino	2,314	2,531	161	174	2,153	2,356	7.0	6.9	93.0	93.1

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Respondents were classified as needing alcohol use treatment if they met the DSM-IV criteria for an alcohol use disorder or received treatment for alcohol use at a specialty facility (i.e., drug and alcohol rehabilitation facility [inpatient or outpatient], hospital [inpatient only], or mental health center).

^a The difference between this estimate and the 2018 estimate is statistically significant at the .05 level. Rounding may make the estimates appear identical.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2017 and 2018.

Table 5.36B Classified as Needing Alcohol Use Treatment and Receipt of Alcohol Use Treatment at a Specialty Facility in Past Year among Persons Aged 12 or Older, by Demographic Characteristics: Percentages, 2017 and 2018

Demographic Characteristic	Classified as Needing Treatment (Tx) (2017)	Classified as Needing Treatment (Tx) (2018)	Classified as Needing Tx and Received Tx at a Specialty Facility (2017)	Classified as Needing Tx and Received Tx at a Specialty Facility (2018)	Classified as Needing Tx but Did Not Receive Tx at a Specialty Facility (2017)	Classified as Needing Tx but Did Not Receive Tx at a Specialty Facility (2018)	% Who Received Tx at a Specialty Facility among Persons Classified as Needing Tx (2017)	% Who Received Tx at a Specialty Facility among Persons Classified as Needing Tx (2018)	% Who Did Not Receive Tx at a Specialty Facility among Persons Classified as Needing Tx (2017)	% Who Did Not Receive Tx at a Specialty Facility among Persons Classified as Needing Tx (2018)
TOTAL	5.6	5.7	0.5	0.5	5.1	5.2	8.9	8.9	91.1	91.1
AGE GROUP										
12-17	1.9	1.7	0.2	0.1	1.7	1.6	8.4	6.2	91.6	93.8
18 or Older	6.0	6.1	0.5	0.5	5.4	5.5	8.9	9.0	91.1	91.0
18-25	10.3	10.3	0.6	0.5	9.6	9.8	6.1	5.1	93.9	94.9
26 or Older	5.3	5.4	0.5	0.5	4.8	4.8	9.8	10.2	90.2	89.8
GENDER										
Male	7.3	7.4	0.7	0.7	6.7	6.7	9.1	9.3	90.9	90.7
Female	4.0	4.1	0.3	0.3	3.6	3.7	8.7	8.3	91.3	91.7
HISPANIC ORIGIN AND RACE										
Not Hispanic or Latino	5.7	5.7	0.5	0.5	5.2	5.2	9.3	9.3	90.7	90.7
White	6.0	6.0	0.5	0.6	5.5	5.4	8.3	9.7	91.7	90.3
Black or African American	5.1	4.7	0.8 ^a	0.4	4.2	4.3	16.7 ^a	7.7	83.3 ^a	92.3
AIAN	9.8	9.6	1.9	*	8.0	6.5	*	*	*	*
NHOPI	3.8	8.0	0.3	*	3.6	7.2	*	*	*	*
Asian	3.1	3.8	0.1	0.0	3.0	3.8	2.3	*	97.7	*
Two or More Races	7.1	6.1	0.7	0.6	6.5	5.5	9.2	*	90.8	*
Hispanic or Latino	5.1	5.4	0.4	0.4	4.7	5.1	7.0	6.9	93.0	93.1

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Respondents were classified as needing alcohol use treatment if they met the DSM-IV criteria for an alcohol use disorder or received treatment for alcohol use at a specialty facility (i.e., drug and alcohol rehabilitation facility [inpatient or outpatient], hospital [inpatient only], or mental health center).

^a The difference between this estimate and the 2018 estimate is statistically significant at the .05 level. Rounding may make the estimates appear identical.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2017 and 2018.

Table 5.37A Perceived Need for Alcohol Use Treatment and Whether Made an Effort to Get Treatment in Past Year among Persons Aged 12 or Older Classified as Needing But Not Receiving Alcohol Use Treatment at a Specialty Facility, by Demographic Characteristics: Numbers in Thousands, 2017 and 2018

Demographic Characteristic	Classified as Needing Treatment (Tx) but Did Not Receive Tx at a Specialty Facility (2017)	Classified as Needing Treatment (Tx) but Did Not Receive Tx at a Specialty Facility (2018)	Perceived Need for Tx¹ (2017)	Perceived Need for Tx¹ (2018)	Perceived Need and Made Effort to Get Tx¹ (2017)	Perceived Need and Made Effort to Get Tx¹ (2018)	Perceived Need and Made No Effort to Get Tx¹ (2017)	Perceived Need and Made No Effort to Get Tx¹ (2018)	Did Not Perceive Need for Tx¹ (2017)	Did Not Perceive Need for Tx¹ (2018)
TOTAL	13,892	14,132	611	552	307	225	304	327	13,281	13,580
AGE GROUP										
12-17	429	396	9	4	3	3	6	1	420	393
18 or Older	13,462	13,736	602	548	304	222	298	325	12,861	13,188
18-25	3,308	3,322	63	71	13	23	50	47	3,246	3,251
26 or Older	10,154	10,414	539	477	291	199	248	278	9,615	9,937
GENDER										
Male	8,784	8,867	347	380	157	141	191	239	8,436	8,486
Female	5,108	5,265	264	171	150	83	113	88	4,844	5,094

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Respondents were classified as needing alcohol use treatment if they met the DSM-IV criteria for an alcohol use disorder or received treatment for alcohol use at a specialty facility (i.e., drug and alcohol rehabilitation facility [inpatient or outpatient], hospital [inpatient only], or mental health center).

^a The difference between this estimate and the 2018 estimate is statistically significant at the .05 level. Rounding may make the estimates appear identical.

¹ Perceived Need for Alcohol Use Treatment includes persons who did not receive but felt they needed alcohol use treatment, as well as persons who received alcohol use treatment at a location other than a specialty facility but felt they needed additional treatment.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2017 and 2018.

Table 5.37B Perceived Need for Alcohol Use Treatment and Whether Made an Effort to Get Treatment in Past Year among Persons Aged 12 or Older Classified as Needing But Not Receiving Alcohol Use Treatment at a Specialty Facility, by Demographic Characteristics: Percentages, 2017 and 2018

Demographic Characteristic	Classified as Needing Treatment (Tx) but Did Not Receive Tx at a Specialty Facility (2017)	Classified as Needing Treatment (Tx) but Did Not Receive Tx at a Specialty Facility (2018)	Perceived Need for Tx ¹ (2017)	Perceived Need for Tx ¹ (2018)	Perceived Need and Made Effort to Get Tx ¹ (2017)	Perceived Need and Made Effort to Get Tx ¹ (2018)	Perceived Need and Made No Effort to Get Tx ¹ (2017)	Perceived Need and Made No Effort to Get Tx ¹ (2018)	Did Not Perceive Need for Tx ¹ (2017)	Did Not Perceive Need for Tx ¹ (2018)
TOTAL	100.0	100.0	4.4	3.9	2.2	1.6	2.2	2.3	95.6	96.1
AGE GROUP										
12-17	100.0	100.0	2.2	1.0	0.8	0.7	1.4	0.3	97.8	99.0
18 or Older	100.0	100.0	4.5	4.0	2.3	1.6	2.2	2.4	95.5	96.0
18-25	100.0	100.0	1.9	2.1	0.4	0.7	1.5	1.4	98.1	97.9
26 or Older	100.0	100.0	5.3	4.6	2.9	1.9	2.4	2.7	94.7	95.4
GENDER										
Male	100.0	100.0	4.0	4.3	1.8	1.6	2.2	2.7	96.0	95.7
Female	100.0	100.0	5.2	3.3	2.9	1.6	2.2	1.7	94.8	96.7

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Respondents were classified as needing alcohol use treatment if they met the DSM-IV criteria for an alcohol use disorder or received treatment for alcohol use at a specialty facility (i.e., drug and alcohol rehabilitation facility [inpatient or outpatient], hospital [inpatient only], or mental health center).

^a The difference between this estimate and the 2018 estimate is statistically significant at the .05 level. Rounding may make the estimates appear identical.

¹ Perceived Need for Alcohol Use Treatment includes persons who did not receive but felt they needed alcohol use treatment, as well as persons who received alcohol use treatment at a location other than a specialty facility but felt they needed additional treatment.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2017 and 2018.

Table 5.38A Classified as Needing Substance Use Treatment and Receipt of Substance Use Treatment at a Specialty Facility in Past Year among Persons Aged 12 or Older, by Demographic Characteristics: Numbers in Thousands and Percentages, 2017 and 2018

Demographic Characteristic	Classified as Needing Treatment (Tx) (2017)	Classified as Needing Treatment (Tx) (2018)	Classified as Needing Tx and Received Tx at a Specialty Facility (2017)	Classified as Needing Tx and Received Tx at a Specialty Facility (2018)	Classified as Needing Tx but Did Not Receive Tx at a Specialty Facility (2017)	Classified as Needing Tx but Did Not Receive Tx at a Specialty Facility (2018)	% Who Received Tx at a Specialty Facility among Persons Classified as Needing Tx (2017)	% Who Received Tx at a Specialty Facility among Persons Classified as Needing Tx (2018)	% Who Did Not Receive Tx at a Specialty Facility among Persons Classified as Needing Tx (2017)	% Who Did Not Receive Tx at a Specialty Facility among Persons Classified as Needing Tx (2018)
TOTAL	20,707	21,245	2,530	2,359	18,176	18,885	12.2	11.1	87.8	88.9
AGE GROUP										
12-17	1,033	946	91	83	942	863	8.8	8.8	91.2	91.2
18 or Older	19,674	20,299	2,440	2,276	17,234	18,022	12.4	11.2	87.6	88.8
18-25	5,170	5,215	441 ^a	331	4,730	4,885	8.5 ^a	6.3	91.5 ^a	93.7
26 or Older	14,504	15,083	1,999	1,946	12,504	13,137	13.8	12.9	86.2	87.1
GENDER										
Male	12,990	13,216	1,521	1,445	11,469	11,772	11.7	10.9	88.3	89.1
Female	7,716	8,028	1,009	915	6,707	7,114	13.1	11.4	86.9	88.6
HISPANIC ORIGIN AND RACE										
Not Hispanic or Latino	17,578	17,857	2,241	2,077	15,337	15,780	12.7	11.6	87.3	88.4
White	13,790	13,964	1,726	1,711	12,063	12,252	12.5	12.3	87.5	87.7
Black or African American	2,447	2,341	363	228	2,084	2,113	14.8	9.7	85.2	90.3
AIAN	205	216	53	58	152	157	*	*	*	*
NHOPI	53	99	10	10	43	89	*	*	*	*
Asian	581	768	15	25	565	743	2.6	3.3	97.4	96.7
Two or More Races	503	470	73	45	430	425	14.5	9.5	85.5	90.5
Hispanic or Latino	3,129	3,387	289	283	2,839	3,105	9.3	8.3	90.7	91.7

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Respondents were classified as needing substance use treatment if they met the DSM-IV criteria for an illicit drug or alcohol use disorder or received treatment for illicit drug or alcohol use at a specialty facility (i.e., drug and alcohol rehabilitation facility [inpatient or outpatient], hospital [inpatient only], or mental health center).

^a The difference between this estimate and the 2018 estimate is statistically significant at the .05 level. Rounding may make the estimates appear identical.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2017 and 2018.

Table 5.38B Classified as Needing Substance Use Treatment and Receipt of Substance Use Treatment at a Specialty Facility in Past Year among Persons Aged 12 or Older, by Demographic Characteristics: Percentages, 2017 and 2018

Demographic Characteristic	Classified as Needing Treatment (Tx) (2017)	Classified as Needing Treatment (Tx) (2018)	Classified as Needing Tx and Received Tx at a Specialty Facility (2017)	Classified as Needing Tx and Received Tx at a Specialty Facility (2018)	Classified as Needing Tx but Did Not Receive Tx at a Specialty Facility (2017)	Classified as Needing Tx but Did Not Receive Tx at a Specialty Facility (2018)	% Who Received Tx at a Specialty Facility among Persons Classified as Needing Tx (2017)	% Who Received Tx at a Specialty Facility among Persons Classified as Needing Tx (2018)	% Who Did Not Receive Tx at a Specialty Facility among Persons Classified as Needing Tx (2017)	% Who Did Not Receive Tx at a Specialty Facility among Persons Classified as Needing Tx (2018)
TOTAL	7.6	7.8	0.9	0.9	6.7	6.9	12.2	11.1	87.8	88.9
AGE GROUP										
12-17	4.1	3.8	0.4	0.3	3.8	3.5	8.8	8.8	91.2	91.2
18 or Older	8.0	8.2	1.0	0.9	7.0	7.2	12.4	11.2	87.6	88.8
18-25	15.1	15.3	1.3 ^a	1.0	13.8	14.4	8.5 ^a	6.3	91.5 ^a	93.7
26 or Older	6.8	7.0	0.9	0.9	5.9	6.1	13.8	12.9	86.2	87.1
GENDER										
Male	9.8	10.0	1.2	1.1	8.7	8.9	11.7	10.9	88.3	89.1
Female	5.5	5.7	0.7	0.6	4.8	5.0	13.1	11.4	86.9	88.6
HISPANIC ORIGIN AND RACE										
Not Hispanic or Latino	7.8	7.9	1.0	0.9	6.8	6.9	12.7	11.6	87.3	88.4
White	8.1	8.2	1.0	1.0	7.1	7.2	12.5	12.3	87.5	87.7
Black or African American	7.4	7.1	1.1	0.7	6.3	6.4	14.8	9.7	85.2	90.3
AIAN	14.1	13.0	3.6	3.5	10.4	9.4	*	*	*	*
NHOPI	4.8	9.5	0.9	0.9	3.9	8.6	*	*	*	*
Asian	3.8	4.9	0.1	0.2	3.7	4.8	2.6	3.3	97.4	96.7
Two or More Races	10.0	9.2	1.5	0.9	8.5	8.3	14.5	9.5	85.5	90.5
Hispanic or Latino	6.8	7.3	0.6	0.6	6.2	6.7	9.3	8.3	90.7	91.7

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Respondents were classified as needing substance use treatment if they met the DSM-IV criteria for an illicit drug or alcohol use disorder or received treatment for illicit drug or alcohol use at a specialty facility (i.e., drug and alcohol rehabilitation facility [inpatient or outpatient], hospital [inpatient only], or mental health center).

^a The difference between this estimate and the 2018 estimate is statistically significant at the .05 level. Rounding may make the estimates appear identical.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2017 and 2018.

Table 5.39A Perceived Need for Substance Use Treatment and Whether Made an Effort to Get Treatment in Past Year among Persons Aged 12 or Older Classified as Needing But Not Receiving Substance Use Treatment at a Specialty Facility, by Demographic Characteristics: Numbers in Thousands, 2017 and 2018

Demographic Characteristic	Classified as Needing Treatment (Tx) but Did Not Receive Tx at a Specialty Facility (2017)	Classified as Needing Treatment (Tx) but Did Not Receive Tx at a Specialty Facility (2018)	Perceived Need for Tx ¹ (2017)	Perceived Need for Tx ¹ (2018)	Perceived Need and Made Effort to Get Tx ¹ (2017)	Perceived Need and Made Effort to Get Tx ¹ (2018)	Perceived Need and Made No Effort to Get Tx ¹ (2017)	Perceived Need and Made No Effort to Get Tx ¹ (2018)	Did Not Perceive Need for Tx ¹ (2017)	Did Not Perceive Need for Tx ¹ (2018)
TOTAL	18,176	18,885	1,033	964	495	392	538	573	17,143	17,921
AGE GROUP										
12-17	942	863	18	15	8	3	11	13	924	848
18 or Older	17,234	18,022	1,015	949	488	389	527	560	16,219	17,073
18-25	4,730	4,885	181	169	69	64	112	105	4,549	4,716
26 or Older	12,504	13,137	834	780	418	325	416	455	11,670	12,357
GENDER										
Male	11,469	11,772	593	610	253	236	341	373	10,876	11,162
Female	6,707	7,114	440	355	243	155	197	199	6,267	6,759

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Respondents were classified as needing substance use treatment if they met the DSM-IV criteria for an illicit drug or alcohol use disorder or received treatment for illicit drug or alcohol use at a specialty facility (i.e., drug and alcohol rehabilitation facility [inpatient or outpatient], hospital [inpatient only], or mental health center).

^a The difference between this estimate and the 2018 estimate is statistically significant at the .05 level. Rounding may make the estimates appear identical.

¹ Perceived Need for Substance Use Treatment includes persons who did not receive but felt they needed illicit drug or alcohol use treatment, as well as persons who received treatment at a location other than a specialty facility but felt they needed additional treatment.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2017 and 2018.

Table 5.39B Perceived Need for Substance Use Treatment and Whether Made an Effort to Get Treatment in Past Year among Persons Aged 12 or Older Classified as Needing But Not Receiving Substance Use Treatment at a Specialty Facility, by Demographic Characteristics: Percentages, 2017 and 2018

Demographic Characteristic	Classified as Needing Treatment (Tx) but Did Not Receive Tx at a Specialty Facility (2017)	Classified as Needing Treatment (Tx) but Did Not Receive Tx at a Specialty Facility (2018)	Perceived Need for Tx¹ (2017)	Perceived Need for Tx¹ (2018)	Perceived Need and Made Effort to Get Tx¹ (2017)	Perceived Need and Made Effort to Get Tx¹ (2018)	Perceived Need and Made No Effort to Get Tx¹ (2017)	Perceived Need and Made No Effort to Get Tx¹ (2018)	Did Not Perceive Need for Tx¹ (2017)	Did Not Perceive Need for Tx¹ (2018)
TOTAL	100.0	100.0	5.7	5.1	2.7	2.1	3.0	3.0	94.3	94.9
AGE GROUP										
12-17	100.0	100.0	1.9	1.8	0.8	0.3	1.1	1.5	98.1	98.2
18 or Older	100.0	100.0	5.9	5.3	2.8	2.2	3.1	3.1	94.1	94.7
18-25	100.0	100.0	3.8	3.5	1.5	1.3	2.4	2.1	96.2	96.5
26 or Older	100.0	100.0	6.7	5.9	3.3	2.5	3.3	3.5	93.3	94.1
GENDER										
Male	100.0	100.0	5.2	5.2	2.2	2.0	3.0	3.2	94.8	94.8
Female	100.0	100.0	6.6	5.0	3.6	2.2	2.9	2.8	93.4	95.0

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Respondents were classified as needing substance use treatment if they met the DSM-IV criteria for an illicit drug or alcohol use disorder or received treatment for illicit drug or alcohol use at a specialty facility (i.e., drug and alcohol rehabilitation facility [inpatient or outpatient], hospital [inpatient only], or mental health center).

^a The difference between this estimate and the 2018 estimate is statistically significant at the .05 level. Rounding may make the estimates appear identical.

¹ Perceived Need for Substance Use Treatment includes persons who did not receive but felt they needed illicit drug or alcohol use treatment, as well as persons who received treatment at a location other than a specialty facility but felt they needed additional treatment.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2017 and 2018.

Table 5.1C Substance Use Disorder for Specific Substances in Past Year among Persons Aged 12 or Older, by Age Group: Standard Errors of Numbers in Thousands, 2017 and 2018

Substance Use Disorder	Aged 12+ (2017)	Aged 12+ (2018)	Aged 12-17 (2017)	Aged 12-17 (2018)	Aged 18+ (2017)	Aged 18+ (2018)	Aged 18-25 (2017)	Aged 18-25 (2018)	Aged 26+ (2017)	Aged 26+ (2018)
ILLICIT DRUGS	213	266	38	39	210	263	92	92	186	236
Marijuana	153	174	33	34	150	167	83	85	119	135
Cocaine	87	93	6	2	86	93	27	27	82	88
Heroin	68	88	3	3	68	88	25	19	61	85
Hallucinogens	38	32	11	9	37	31	21	21	30	22
Inhalants	22	27	7	7	21	26	9	12	19	23
Methamphetamine	91	96	7	6	91	96	28	21	84	92
Misuse of Psychotherapeutics	132	151	21	21	130	150	45	41	118	145
Pain Relievers	110	135	14	17	110	135	31	28	104	134
Stimulants	56	54	12	11	55	53	22	26	49	45
Tranquilizers or Sedatives	69	73	14	13	68	72	33	25	56	67
Tranquilizers	63	68	14	12	62	67	32	25	50	61
Sedatives	39	30	4	6	39	29	8	4	38	29
Benzodiazepines	--	--	--	--	--	--	--	--	--	--
Opioids	125	155	14	17	124	155	37	32	116	153
Illicit Drugs Other Than Marijuana ¹	174	205	24	24	172	204	57	52	160	196
ALCOHOL	326	353	31	34	324	352	106	104	303	333
BOTH ILLICIT DRUGS AND ALCOHOL	112	149	18	19	111	147	55	56	100	130
ILLICIT DRUGS OR ALCOHOL	374	409	45	47	373	407	123	122	344	385
ILLICIT DRUGS ONLY	177	209	34	34	173	206	74	73	153	189
ALCOHOL ONLY	308	318	24	28	305	318	90	89	287	307

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

¹ Illicit Drugs Other Than Marijuana excludes respondents who used only marijuana but includes those who used marijuana in addition to other illicit drugs.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2017 and 2018.

Table 5.1D Substance Use Disorder for Specific Substances in Past Year among Persons Aged 12 or Older, by Age Group: Standard Errors of Percentages, 2017 and 2018

Substance Use Disorder	Aged 12+ (2017)	Aged 12+ (2018)	Aged 12-17 (2017)	Aged 12-17 (2018)	Aged 18+ (2017)	Aged 18+ (2018)	Aged 18-25 (2017)	Aged 18-25 (2018)	Aged 26+ (2017)	Aged 26+ (2018)
ILLICIT DRUGS	0.08	0.10	0.15	0.16	0.08	0.11	0.27	0.27	0.09	0.11
Marijuana	0.06	0.06	0.13	0.14	0.06	0.07	0.24	0.25	0.06	0.06
Cocaine	0.03	0.03	0.02	0.01	0.03	0.04	0.08	0.08	0.04	0.04
Heroin	0.02	0.03	0.01	0.01	0.03	0.04	0.07	0.06	0.03	0.04
Hallucinogens	0.01	0.01	0.04	0.04	0.01	0.01	0.06	0.06	0.01	0.01
Inhalants	0.01	0.01	0.03	0.03	0.01	0.01	0.03	0.04	0.01	0.01
Methamphetamine	0.03	0.03	0.03	0.02	0.04	0.04	0.08	0.06	0.04	0.04
Misuse of Psychotherapeutics	0.05	0.06	0.08	0.09	0.05	0.06	0.13	0.12	0.06	0.07
Pain Relievers	0.04	0.05	0.06	0.07	0.04	0.05	0.09	0.08	0.05	0.06
Stimulants	0.02	0.02	0.05	0.04	0.02	0.02	0.06	0.08	0.02	0.02
Tranquilizers or Sedatives	0.03	0.03	0.06	0.05	0.03	0.03	0.10	0.07	0.03	0.03
Tranquilizers	0.02	0.02	0.06	0.05	0.02	0.03	0.09	0.07	0.02	0.03
Sedatives	0.01	0.01	0.02	0.02	0.02	0.01	0.02	0.01	0.02	0.01
Benzodiazepines	--	--	--	--	--	--	--	--	--	--
Opioids	0.05	0.06	0.06	0.07	0.05	0.06	0.11	0.09	0.05	0.07
Illicit Drugs Other Than Marijuana ¹	0.06	0.07	0.10	0.09	0.07	0.08	0.17	0.15	0.08	0.09
ALCOHOL	0.12	0.13	0.12	0.14	0.13	0.14	0.31	0.31	0.14	0.16
BOTH ILLICIT DRUGS AND ALCOHOL	0.04	0.05	0.07	0.08	0.04	0.06	0.16	0.17	0.05	0.06
ILLICIT DRUGS OR ALCOHOL	0.14	0.15	0.18	0.19	0.15	0.16	0.36	0.36	0.16	0.18
ILLICIT DRUGS ONLY	0.06	0.08	0.14	0.14	0.07	0.08	0.22	0.22	0.07	0.09
ALCOHOL ONLY	0.11	0.12	0.10	0.11	0.12	0.13	0.26	0.26	0.13	0.14

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

¹ Illicit Drugs Other Than Marijuana excludes respondents who used only marijuana but includes those who used marijuana in addition to other illicit drugs.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2017 and 2018.

Table 5.1P Substance Use Disorder for Specific Substances in Past Year among Persons Aged 12 or Older, by Age Group: *P* Values from Tests of Differences of Percentages, 2018 Versus 2017

Substance Use Disorder	Aged 12+ (2017)	Aged 12+ (2018)	Aged 12-17 (2017)	Aged 12-17 (2018)	Aged 18+ (2017)	Aged 18+ (2018)	Aged 18-25 (2017)	Aged 18-25 (2018)	Aged 26+ (2017)	Aged 26+ (2018)
ILLICIT DRUGS	0.1510		0.2939		0.1055		0.4055		0.1208	
Marijuana	0.1302		0.3411		0.0783		0.0592		0.2854	
Cocaine	0.9652		0.0184		0.8828		0.4494		0.6913	
Heroin	0.2478		0.9962		0.2456		0.0457		0.5256	
Hallucinogens	0.3842		0.2083		0.5891		0.7623		0.3663	
Inhalants	0.3627		0.5204		0.4456		0.4501		0.6486	
Methamphetamine	0.5420		0.4771		0.5127		0.1384		0.2612	
Misuse of Psychotherapeutics	0.9707		0.6366		0.9154		0.1940		0.5592	
Pain Relievers	0.9707		0.8161		0.9960		0.0397		0.5987	
Stimulants	0.8535		0.5771		0.9444		0.9890		0.9646	
Tranquilizers or Sedatives	0.4402		0.4356		0.5294		0.1558		0.9743	
Tranquilizers	0.4559		0.2993		0.5871		0.2128		0.9376	
Sedatives	0.0828		0.7396		0.0708		0.0879		0.1261	
Benzodiazepines	--		--		--		--		--	
Opioids	0.6469		0.8349		0.6264		0.0092		0.8701	
Illicit Drugs Other Than Marijuana ¹	0.7903		0.4078		0.7157		0.1926		0.4087	
ALCOHOL	0.6363		0.3662		0.5865		0.9607		0.5445	
BOTH ILLICIT DRUGS AND ALCOHOL	0.1200		0.3337		0.0883		0.6821		0.0764	
ILLICIT DRUGS OR ALCOHOL	0.4350		0.2587		0.3690		0.6244		0.3841	
ILLICIT DRUGS ONLY	0.4438		0.4948		0.3686		0.4576		0.4500	
ALCOHOL ONLY	0.8845		0.6739		0.8987		0.8429		0.9712	

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

¹ Illicit Drugs Other Than Marijuana excludes respondents who used only marijuana but includes those who used marijuana in addition to other illicit drugs.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2017 and 2018.

Table 5.2C Substance Use Disorder in Past Year among Persons Aged 12 or Older, by Detailed Age Category: Standard Errors of Numbers in Thousands, 2017 and 2018

Age Category	Illicit Drugs (2017)	Illicit Drugs (2018)	Alcohol (2017)	Alcohol (2018)	Illicit Drugs or Alcohol (2017)	Illicit Drugs or Alcohol (2018)
TOTAL	213	266	326	353	374	409
12-20	71	72	71	73	99	95
21 or Older	199	257	340	366	388	424
12-17	38	39	31	34	45	47
12-13	13	11	8	3	15	11
14-15	19	19	16	18	23	25
16-17	34	33	26	27	39	40
16-25	107	111	123	122	155	155
18 or Older	210	263	324	352	373	407
18-25	92	92	106	104	123	122
18-20	59	60	64	64	86	82
21-25	78	79	103	97	120	117
26 or Older	186	236	303	333	344	385
26-49	138	165	206	223	238	264
26-29	72	91	113	111	131	133
30-34	69	86	106	111	121	141
35-39	64	64	102	111	118	120
40-44	52	65	82	98	91	112
45-49	50	53	81	79	89	92
50 or Older	119	165	224	242	246	274
50-54	71	84	125	121	142	139
55-59	77	62	117	147	134	157
60-64	62	84	91	107	106	125
65 or Older	26	65	119	108	121	124

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2017 and 2018.

Table 5.2D Substance Use Disorder in Past Year among Persons Aged 12 or Older, by Detailed Age Category: Standard Errors of Percentages, 2017 and 2018

Age Category	Illicit Drugs (2017)	Illicit Drugs (2018)	Alcohol (2017)	Alcohol (2018)	Illicit Drugs or Alcohol (2017)	Illicit Drugs or Alcohol (2018)
TOTAL	0.08	0.10	0.12	0.13	0.14	0.15
12-20	0.18	0.18	0.18	0.19	0.24	0.24
21 or Older	0.08	0.11	0.14	0.15	0.15	0.17
12-17	0.15	0.16	0.12	0.14	0.18	0.19
12-13	0.17	0.13	0.10	0.04	0.20	0.14
14-15	0.23	0.22	0.18	0.21	0.27	0.29
16-17	0.37	0.37	0.29	0.31	0.43	0.44
16-25	0.23	0.23	0.26	0.25	0.30	0.30
18 or Older	0.08	0.11	0.13	0.14	0.15	0.16
18-25	0.27	0.27	0.31	0.31	0.36	0.36
18-20	0.42	0.42	0.44	0.45	0.55	0.54
21-25	0.34	0.34	0.43	0.40	0.48	0.46
26 or Older	0.09	0.11	0.14	0.16	0.16	0.18
26-49	0.14	0.16	0.21	0.22	0.24	0.26
26-29	0.37	0.48	0.58	0.58	0.65	0.67
30-34	0.31	0.37	0.46	0.48	0.52	0.59
35-39	0.30	0.29	0.46	0.49	0.52	0.52
40-44	0.26	0.33	0.40	0.49	0.44	0.55
45-49	0.25	0.27	0.38	0.39	0.42	0.45
50 or Older	0.11	0.14	0.20	0.21	0.22	0.24
50-54	0.33	0.40	0.57	0.57	0.64	0.65
55-59	0.35	0.28	0.52	0.65	0.60	0.69
60-64	0.31	0.41	0.44	0.51	0.52	0.59
65 or Older	0.05	0.13	0.24	0.21	0.24	0.24

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2017 and 2018.

Table 5.2P Substance Use Disorder in Past Year among Persons Aged 12 or Older, by Detailed Age Category: *P* Values from Tests of Differences of Percentages, 2018 Versus 2017

Age Category	Illicit Drugs (2017)	Illicit Drugs (2018)	Alcohol (2017)	Alcohol (2018)	Illicit Drugs or Alcohol (2017)	Illicit Drugs or Alcohol (2018)
TOTAL	0.1510		0.6363		0.4350	
12-20	0.5692		0.5660		0.3060	
21 or Older	0.0923		0.5530		0.3036	
12-17	0.2939		0.3662		0.2587	
12-13	0.4561		0.1136		0.2019	
14-15	0.8464		0.6488		0.8353	
16-17	0.2535		0.2909		0.2837	
16-25	0.6809		0.8238		0.8951	
18 or Older	0.1055		0.5865		0.3690	
18-25	0.4055		0.9607		0.6244	
18-20	0.9718		0.7767		0.4885	
21-25	0.2835		0.7305		0.2471	
26 or Older	0.1208		0.5445		0.3841	
26-49	0.0503		0.1814		0.0977	
26-29	0.1819		0.9855		0.8226	
30-34	0.0827		0.6391		0.3151	
35-39	0.2312		0.6172		0.6598	
40-44	0.0803		0.0092		0.0020	
45-49	0.6390		0.5429		0.9185	
50 or Older	0.7477		0.6839		0.7377	
50-54	0.9021		0.3843		0.3723	
55-59	0.3036		0.2550		0.5340	
60-64	0.5676		0.7055		0.6899	
65 or Older	0.1121		0.2095		0.5884	

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2017 and 2018.

Table 5.3C Illicit Drug Use Disorder in Past Year among Persons Aged 12 or Older, by Age Group and Demographic Characteristics: Standard Errors of Numbers in Thousands, 2017 and 2018

Demographic Characteristic	Aged 12+ (2017)	Aged 12+ (2018)	Aged 12-17 (2017)	Aged 12-17 (2018)	Aged 18+ (2017)	Aged 18+ (2018)	Aged 18-25 (2017)	Aged 18-25 (2018)	Aged 26+ (2017)	Aged 26+ (2018)
TOTAL	213	266	38	39	210	263	92	92	186	236
GENDER										
Male	174	213	28	28	172	211	77	73	151	188
Female	115	142	28	28	112	139	50	55	101	124
HISPANIC ORIGIN AND RACE										
Not Hispanic or Latino	194	238	32	33	190	236	75	82	173	212
White	175	197	29	28	173	200	71	81	155	176
Black or African American	80	105	14	15	80	109	33	35	72	101
AIAN	28	15	2	2	27	15	6	8	25	12
NHOPI	9	22	*	*	8	22	*	*	8	20
Asian	30	39	9	10	28	38	16	22	23	31
Two or More Races	29	36	8	7	29	35	19	14	22	32
Hispanic or Latino	82	116	22	22	80	113	50	39	63	105
EDUCATION										
< High School	da	da	da	da	95	93	33	34	90	87
High School Graduate	da	da	da	da	107	130	52	47	92	117
Some College/Associate's Degree	da	da	da	da	127	147	78	74	109	123
College Graduate	da	da	da	da	80	105	28	35	76	100
CURRENT EMPLOYMENT										
Full-Time	da	da	da	da	134	161	59	62	124	148
Part-Time	da	da	da	da	81	85	50	50	64	67
Unemployed	da	da	da	da	68	92	38	41	60	79
Other ¹	da	da	da	da	112	133	43	43	104	127

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

¹ The Other Employment category includes students, persons keeping house or caring for children full time, retired or disabled persons, or other persons not in the labor force.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2017 and 2018.

Table 5.3D Illicit Drug Use Disorder in Past Year among Persons Aged 12 or Older, by Age Group and Demographic Characteristics: Standard Errors of Percentages, 2017 and 2018

Demographic Characteristic	Aged 12+ (2017)	Aged 12+ (2018)	Aged 12-17 (2017)	Aged 12-17 (2018)	Aged 18+ (2017)	Aged 18+ (2018)	Aged 18-25 (2017)	Aged 18-25 (2018)	Aged 26+ (2017)	Aged 26+ (2018)
TOTAL	0.08	0.10	0.15	0.16	0.08	0.11	0.27	0.27	0.09	0.11
GENDER										
Male	0.13	0.16	0.22	0.22	0.14	0.18	0.44	0.43	0.15	0.18
Female	0.08	0.10	0.23	0.23	0.09	0.11	0.29	0.32	0.09	0.11
HISPANIC ORIGIN AND RACE										
Not Hispanic or Latino	0.09	0.10	0.17	0.18	0.09	0.11	0.28	0.31	0.10	0.12
White	0.10	0.12	0.21	0.21	0.11	0.12	0.36	0.40	0.11	0.12
Black or African American	0.24	0.32	0.41	0.44	0.26	0.35	0.65	0.69	0.28	0.39
AIAN	1.73	0.86	1.19	1.37	1.86	0.93	2.42	3.51	2.08	0.84
NHOPI	0.80	2.08	*	*	0.83	2.30	*	*	0.94	2.51
Asian	0.19	0.25	0.65	0.71	0.20	0.27	0.72	0.92	0.19	0.27
Two or More Races	0.57	0.69	0.87	0.92	0.69	0.80	1.87	1.73	0.65	0.89
Hispanic or Latino	0.18	0.25	0.37	0.36	0.20	0.28	0.65	0.52	0.20	0.32
EDUCATION										
< High School	da	da	da	da	0.31	0.30	0.70	0.69	0.34	0.33
High School Graduate	da	da	da	da	0.18	0.21	0.48	0.44	0.19	0.23
Some College/Associate's Degree	da	da	da	da	0.16	0.19	0.46	0.48	0.17	0.19
College Graduate	da	da	da	da	0.10	0.13	0.53	0.60	0.10	0.13
CURRENT EMPLOYMENT										
Full-Time	da	da	da	da	0.11	0.13	0.39	0.40	0.11	0.13
Part-Time	da	da	da	da	0.25	0.26	0.55	0.54	0.27	0.28
Unemployed	da	da	da	da	0.62	0.86	0.98	1.23	0.82	1.08
Other ¹	da	da	da	da	0.14	0.16	0.51	0.52	0.14	0.17

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

¹ The Other Employment category includes students, persons keeping house or caring for children full time, retired or disabled persons, or other persons not in the labor force.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2017 and 2018.

Table 5.3P Illicit Drug Use Disorder in Past Year among Persons Aged 12 or Older, by Age Group and Demographic Characteristics: *P* Values from Tests of Differences of Percentages, 2018 Versus 2017

Demographic Characteristic	Aged 12+ (2017)	Aged 12+ (2018)	Aged 12-17 (2017)	Aged 12-17 (2018)	Aged 18+ (2017)	Aged 18+ (2018)	Aged 18-25 (2017)	Aged 18-25 (2018)	Aged 26+ (2017)	Aged 26+ (2018)
TOTAL	0.1510		0.2939		0.1055		0.4055		0.1208	
GENDER										
Male	0.5041		0.5396		0.4515		0.9761		0.3544	
Female	0.0871		0.3671		0.0507		0.1315		0.1166	
HISPANIC ORIGIN AND RACE										
Not Hispanic or Latino	0.3095		0.4321		0.2504		0.1141		0.4626	
White	0.4416		0.4312		0.3723		0.0962		0.6961	
Black or African American	0.8294		0.8907		0.8114		0.6649		0.6293	
AIAN	0.1155		0.9926		0.1005		0.7133		0.0510	
NHOPI	0.1132		*		0.1079		*		0.1972	
Asian	0.1117		0.9393		0.1008		0.1951		0.2669	
Two or More Races	0.8196		0.8259		0.7970		0.9858		0.5494	
Hispanic or Latino	0.1929		0.4981		0.1367		0.3155		0.0242	
EDUCATION										
< High School	da		da		0.7808		0.4019		0.9671	
High School Graduate	da		da		0.3627		0.3300		0.1204	
Some College/Associate's Degree	da		da		0.8288		0.3436		0.9608	
College Graduate	da		da		0.0179		0.1746		0.0555	
CURRENT EMPLOYMENT										
Full-Time	da		da		0.1147		0.3509		0.1963	
Part-Time	da		da		0.7240		0.7342		0.5191	
Unemployed	da		da		0.1886		0.3407		0.2912	
Other ¹	da		da		0.5275		0.6804		0.5527	

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

¹ The Other Employment category includes students, persons keeping house or caring for children full time, retired or disabled persons, or other persons not in the labor force.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2017 and 2018.

Table 5.4C Alcohol Use Disorder in Past Year among Persons Aged 12 or Older, by Age Group and Demographic Characteristics: Standard Errors of Numbers in Thousands, 2017 and 2018

Demographic Characteristic	Aged 12+ (2017)	Aged 12+ (2018)	Aged 12-17 (2017)	Aged 12-17 (2018)	Aged 18+ (2017)	Aged 18+ (2018)	Aged 18-25 (2017)	Aged 18-25 (2018)	Aged 26+ (2017)	Aged 26+ (2018)	Aged 12-20 (2017)	Aged 12-20 (2018)	Aged 21+ (2017)	Aged 21+ (2018)
TOTAL	326	353	31	34	324	352	106	104	303	333	71	73	340	366
GENDER														
Male	266	288	20	21	265	286	83	79	247	273	52	49	277	299
Female	178	199	24	24	177	199	62	70	162	181	46	50	178	196
HISPANIC ORIGIN AND RACE														
Not Hispanic or Latino	292	318	26	27	290	317	92	91	274	305	59	64	308	335
White	264	285	25	24	282	298	93	92	266	284	57	59	277	294
Black or African American	100	105	9	6	104	109	32	29	98	106	16	15	104	109
AIAN	25	22	1	1	25	22	5	5	23	21	3	2	25	22
NHOPI	13	25	*	*	13	25	*	*	9	21	*	3	13	25
Asian	62	80	8	8	62	80	24	30	56	75	12	16	61	79
Two or More Races	51	38	4	7	51	37	21	15	46	34	11	12	50	36
Hispanic or Latino	130	154	16	20	132	153	53	47	117	143	37	33	129	153
EDUCATION														
< High School	da	da	da	da	105	126	33	33	97	121	da	da	100	122
High School Graduate	da	da	da	da	160	170	51	55	153	160	da	da	156	167
Some College/Associate's Degree	da	da	da	da	188	198	88	80	170	183	da	da	183	191
College Graduate	da	da	da	da	214	214	49	56	204	203	da	da	214	215
CURRENT EMPLOYMENT														
Full-Time	da	da	da	da	259	283	81	74	245	270	da	da	259	281
Part-Time	da	da	da	da	115	130	56	60	103	113	da	da	109	122
Unemployed	da	da	da	da	85	86	35	30	78	80	da	da	82	83
Other ¹	da	da	da	da	180	170	52	47	168	164	da	da	175	168

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

¹ The Other Employment category includes students, persons keeping house or caring for children full time, retired or disabled persons, or other persons not in the labor force.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2017 and 2018.

Table 5.4D Alcohol Use Disorder in Past Year among Persons Aged 12 or Older, by Age Group and Demographic Characteristics: Standard Errors of Percentages, 2017 and 2018

Demographic Characteristic	Aged 12+ (2017)	Aged 12+ (2018)	Aged 12-17 (2017)	Aged 12-17 (2018)	Aged 18+ (2017)	Aged 18+ (2018)	Aged 18-25 (2017)	Aged 18-25 (2018)	Aged 26+ (2017)	Aged 26+ (2018)	Aged 12-20 (2017)	Aged 12-20 (2018)	Aged 21+ (2017)	Aged 21+ (2018)
TOTAL	0.12	0.13	0.12	0.14	0.13	0.14	0.31	0.31	0.14	0.16	0.18	0.19	0.14	0.15
GENDER														
Male	0.20	0.22	0.16	0.17	0.22	0.24	0.48	0.46	0.24	0.26	0.26	0.25	0.23	0.25
Female	0.13	0.14	0.20	0.20	0.14	0.15	0.36	0.41	0.15	0.16	0.24	0.26	0.14	0.16
HISPANIC ORIGIN AND RACE														
Not Hispanic or Latino	0.13	0.14	0.14	0.14	0.14	0.15	0.34	0.34	0.15	0.17	0.19	0.22	0.14	0.16
White	0.15	0.17	0.18	0.19	0.17	0.18	0.44	0.44	0.18	0.20	0.27	0.29	0.17	0.19
Black or African American	0.30	0.32	0.25	0.17	0.34	0.35	0.62	0.61	0.38	0.41	0.30	0.28	0.36	0.38
AIAN	1.53	1.21	0.90	0.61	1.74	1.34	2.34	2.33	1.92	1.52	1.22	0.92	1.80	1.41
NHOPI	1.19	2.26	*	*	1.33	2.51	*	*	1.05	2.68	*	1.91	1.34	2.71
Asian	0.40	0.50	0.61	0.54	0.44	0.55	1.08	1.27	0.47	0.61	0.59	0.74	0.46	0.57
Two or More Races	0.95	0.74	0.52	0.91	1.15	0.87	1.99	1.85	1.33	0.95	0.86	1.09	1.23	0.89
Hispanic or Latino	0.29	0.33	0.26	0.33	0.33	0.38	0.69	0.62	0.37	0.43	0.40	0.35	0.35	0.40
EDUCATION														
< High School	da	da	da	da	0.34	0.40	0.69	0.67	0.37	0.45	da	da	0.35	0.43
High School Graduate	da	da	da	da	0.26	0.27	0.47	0.51	0.30	0.31	da	da	0.27	0.29
Some College/Associate's Degree	da	da	da	da	0.23	0.24	0.51	0.50	0.26	0.28	da	da	0.24	0.25
College Graduate	da	da	da	da	0.25	0.24	0.85	0.91	0.25	0.25	da	da	0.25	0.24
CURRENT EMPLOYMENT														
Full-Time	da	da	da	da	0.20	0.22	0.51	0.47	0.21	0.24	da	da	0.20	0.22
Part-Time	da	da	da	da	0.35	0.39	0.59	0.62	0.43	0.47	da	da	0.38	0.42
Unemployed	da	da	da	da	0.76	0.82	0.98	0.91	1.04	1.11	da	da	0.87	0.93
Other ¹	da	da	da	da	0.21	0.21	0.57	0.54	0.22	0.22	da	da	0.22	0.21

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

¹ The Other Employment category includes students, persons keeping house or caring for children full time, retired or disabled persons, or other persons not in the labor force.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2017 and 2018.

Table 5.4P Alcohol Use Disorder in Past Year among Persons Aged 12 or Older, by Age Group and Demographic Characteristics: *P* Values from Tests of Differences of Percentages, 2018 Versus 2017

Demographic Characteristic	Aged 12+ (2017)	Aged 12+ (2018)	Aged 12-17 (2017)	Aged 12-17 (2018)	Aged 18+ (2017)	Aged 18+ (2018)	Aged 18-25 (2017)	Aged 18-25 (2018)	Aged 26+ (2017)	Aged 26+ (2018)	Aged 12-20 (2017)	Aged 12-20 (2018)	Aged 21+ (2017)	Aged 21+ (2018)
TOTAL	0.6363		0.3662		0.5865		0.9607		0.5445		0.5660		0.5530	
GENDER														
Male	0.8265		0.7203		0.8177		0.6044		0.6621		0.5187		0.7388	
Female	0.6049		0.3710		0.5306		0.4670		0.6505		0.8408		0.5652	
HISPANIC ORIGIN AND RACE														
Not Hispanic or Latino	0.9677		0.1686		0.8892		0.7836		0.9105		0.9062		0.9593	
White	0.8697		0.1975		0.9424		0.8095		0.9172		0.8430		0.8958	
Black or African American	0.9048		0.4955		0.8753		0.3063		0.6383		0.5948		0.8580	
AIAN	0.2309		0.1722		0.2549		0.7654		0.2779		0.3142		0.2766	
NHOPI	0.1575		*		0.1809		*		0.2622		*		0.1653	
Asian	0.2563		0.3426		0.2044		0.0922		0.5278		0.7543		0.2725	
Two or More Races	0.4460		0.1998		0.3157		0.5509		0.4932		0.3217		0.2646	
Hispanic or Latino	0.2963		0.6858		0.3225		0.7014		0.2213		0.3450		0.1894	
EDUCATION														
< High School	da		da		0.1813		0.5582		0.2284		da		0.1845	
High School Graduate	da		da		0.8365		0.5831		0.6571		da		0.5812	
Some College/Associate's Degree	da		da		0.8890		0.6926		0.6383		da		0.9665	
College Graduate	da		da		0.9111		0.3439		0.6635		da		0.9004	
CURRENT EMPLOYMENT														
Full-Time	da		da		0.2690		0.8019		0.2261		da		0.2029	
Part-Time	da		da		0.1237		0.2865		0.2368		da		0.1286	
Unemployed	da		da		0.5333		0.5110		0.6865		da		0.4768	
Other ¹	da		da		0.2164		0.6280		0.2650		da		0.1942	

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

¹ The Other Employment category includes students, persons keeping house or caring for children full time, retired or disabled persons, or other persons not in the labor force.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2017 and 2018.

Table 5.5C Substance Use Disorder in Past Year among Persons Aged 12 or Older, by Age Group and Demographic Characteristics: Standard Errors of Numbers in Thousands, 2017 and 2018

Demographic Characteristic	Aged 12+ (2017)	Aged 12+ (2018)	Aged 12-17 (2017)	Aged 12-17 (2018)	Aged 18+ (2017)	Aged 18+ (2018)	Aged 18-25 (2017)	Aged 18-25 (2018)	Aged 26+ (2017)	Aged 26+ (2018)
TOTAL	374	409	45	47	373	407	123	122	344	385
GENDER										
Male	301	334	32	33	300	330	100	96	275	312
Female	202	233	34	33	202	232	70	78	186	209
HISPANIC ORIGIN AND RACE										
Not Hispanic or Latino	341	370	38	39	337	368	104	106	314	354
White	306	329	35	33	326	348	109	116	303	328
Black or African American	119	135	16	16	126	147	45	42	114	140
AIAN	37	27	2	2	36	27	7	9	34	24
NHOPI	14	28	*	*	15	27	*	*	11	24
Asian	68	85	10	12	68	85	28	34	62	78
Two or More Races	55	48	8	9	55	47	23	19	50	43
Hispanic or Latino	146	178	24	28	147	176	63	56	128	163
EDUCATION										
< High School	da	da	da	da	135	147	44	43	127	140
High School Graduate	da	da	da	da	186	199	67	69	171	183
Some College/Associate's Degree	da	da	da	da	219	236	113	102	195	217
College Graduate	da	da	da	da	225	240	54	64	213	228
CURRENT EMPLOYMENT										
Full-Time	da	da	da	da	285	321	93	91	270	307
Part-Time	da	da	da	da	129	149	69	71	112	132
Unemployed	da	da	da	da	97	114	48	47	87	100
Other ¹	da	da	da	da	207	200	62	62	195	196

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

¹ The Other Employment category includes students, persons keeping house or caring for children full time, retired or disabled persons, or other persons not in the labor force.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2017 and 2018.

Table 5.5D Substance Use Disorder in Past Year among Persons Aged 12 or Older, by Age Group and Demographic Characteristics: Standard Errors of Percentages, 2017 and 2018

Demographic Characteristic	Aged 12+ (2017)	Aged 12+ (2018)	Aged 12-17 (2017)	Aged 12-17 (2018)	Aged 18+ (2017)	Aged 18+ (2018)	Aged 18-25 (2017)	Aged 18-25 (2018)	Aged 26+ (2017)	Aged 26+ (2018)
TOTAL	0.14	0.15	0.18	0.19	0.15	0.16	0.36	0.36	0.16	0.18
GENDER										
Male	0.23	0.25	0.25	0.26	0.25	0.27	0.58	0.56	0.27	0.30
Female	0.14	0.17	0.28	0.27	0.16	0.18	0.41	0.46	0.17	0.19
HISPANIC ORIGIN AND RACE										
Not Hispanic or Latino	0.15	0.16	0.20	0.21	0.16	0.18	0.39	0.40	0.17	0.19
White	0.18	0.19	0.25	0.25	0.19	0.21	0.50	0.53	0.20	0.22
Black or African American	0.36	0.41	0.46	0.46	0.40	0.45	0.82	0.83	0.44	0.53
AIAN	2.25	1.50	1.44	1.38	2.47	1.67	2.92	3.96	2.79	1.76
NHOPI	1.30	2.48	*	*	1.48	2.75	*	*	1.33	3.03
Asian	0.44	0.53	0.71	0.84	0.48	0.58	1.23	1.36	0.52	0.65
Two or More Races	1.02	0.93	0.91	1.08	1.23	1.09	2.13	2.20	1.44	1.20
Hispanic or Latino	0.32	0.38	0.40	0.47	0.37	0.43	0.83	0.74	0.40	0.50
EDUCATION										
< High School	da	da	da	da	0.44	0.46	0.90	0.84	0.48	0.52
High School Graduate	da	da	da	da	0.30	0.31	0.58	0.62	0.33	0.35
Some College/Associate's Degree	da	da	da	da	0.27	0.29	0.59	0.58	0.30	0.33
College Graduate	da	da	da	da	0.26	0.27	0.94	0.99	0.27	0.28
CURRENT EMPLOYMENT										
Full-Time	da	da	da	da	0.22	0.24	0.57	0.56	0.24	0.27
Part-Time	da	da	da	da	0.39	0.44	0.70	0.70	0.47	0.54
Unemployed	da	da	da	da	0.86	1.04	1.21	1.37	1.14	1.36
Other ¹	da	da	da	da	0.24	0.24	0.67	0.68	0.26	0.26

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

¹ The Other Employment category includes students, persons keeping house or caring for children full time, retired or disabled persons, or other persons not in the labor force.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2017 and 2018.

Table 5.5P Substance Use Disorder in Past Year among Persons Aged 12 or Older, by Age Group and Demographic Characteristics: *P* Values from Tests of Differences of Percentages, 2018 Versus 2017

Demographic Characteristic	Aged 12+ (2017)	Aged 12+ (2018)	Aged 12-17 (2017)	Aged 12-17 (2018)	Aged 18+ (2017)	Aged 18+ (2018)	Aged 18-25 (2017)	Aged 18-25 (2018)	Aged 26+ (2017)	Aged 26+ (2018)
TOTAL	0.4350		0.2587		0.3690		0.6244		0.3841	
GENDER										
Male	0.7550		0.6404		0.7305		0.5515		0.5387	
Female	0.3455		0.2575		0.2675		0.1236		0.4836	
HISPANIC ORIGIN AND RACE										
Not Hispanic or Latino	0.7159		0.2224		0.6308		0.2900		0.7904	
White	0.9350		0.2218		0.8464		0.3296		0.9783	
Black or African American	0.9025		0.6032		0.8579		0.4891		0.6383	
AIAN	0.3299		0.5223		0.3330		0.4935		0.2382	
NHOPI	0.0881		*		0.0917		*		0.1452	
Asian	0.1364		0.8275		0.1392		0.0879		0.4031	
Two or More Races	0.6005		0.7322		0.5316		0.7688		0.7529	
Hispanic or Latino	0.2734		0.8315		0.2567		0.4009		0.1166	
EDUCATION										
< High School	da		da		0.4155		0.7551		0.4627	
High School Graduate	da		da		0.6215		0.3829		0.3543	
Some College/Associate's Degree	da		da		0.7502		0.6536		0.7106	
College Graduate	da		da		0.7161		0.1804		0.9637	
CURRENT EMPLOYMENT										
Full-Time	da		da		0.2826		0.9510		0.2836	
Part-Time	da		da		0.0921		0.5481		0.1132	
Unemployed	da		da		0.9428		0.9091		0.9386	
Other ¹	da		da		0.5103		0.7442		0.4751	

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

¹ The Other Employment category includes students, persons keeping house or caring for children full time, retired or disabled persons, or other persons not in the labor force.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2017 and 2018.

Table 5.6C Illicit Drug Use Disorder in Past Year among Persons Aged 12 or Older, by Age Group and Geographic and Socioeconomic Characteristics: Standard Errors of Numbers in Thousands, 2017 and 2018

Geographic/Socioeconomic Characteristic	Aged 12+ (2017)	Aged 12+ (2018)	Aged 12-17 (2017)	Aged 12-17 (2018)	Aged 18+ (2017)	Aged 18+ (2018)	Aged 18-25 (2017)	Aged 18-25 (2018)	Aged 26+ (2017)	Aged 26+ (2018)
TOTAL	213	266	38	39	210	263	92	92	186	236
GEOGRAPHIC REGION										
Northeast	95	122	17	13	93	120	32	38	81	107
Midwest	91	102	14	20	90	102	39	42	74	89
South	132	148	26	23	129	145	60	53	111	135
West	119	151	21	21	116	150	49	53	106	132
COUNTY TYPE										
Large Metro	167	221	32	33	164	217	84	80	143	199
Small Metro	110	151	22	20	106	150	52	62	94	129
Nonmetro	80	78	13	11	78	76	30	29	69	66
Urbanized	56	52	7	7	55	51	25	23	45	40
Less Urbanized	56	55	11	8	53	54	17	17	48	49
Completely Rural	26	12	4	4	25	11	4	4	24	10
POVERTY LEVEL¹										
Less Than 100%	114	139	20	16	111	137	51	55	99	124
100-199%	98	125	20	19	95	124	46	46	83	113
200% or More	146	186	29	31	144	181	62	65	129	166
HEALTH INSURANCE²										
Private	143	178	29	29	140	173	75	83	117	146
Medicaid/CHIP	123	142	29	24	117	140	44	43	109	132
Other ³	81	104	9	9	80	104	28	20	75	102
No Coverage	99	96	10	10	98	95	34	34	90	88

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

¹ Respondents aged 18 to 22 who were living in a college dormitory were excluded.

² Respondents could indicate multiple types of health insurance; thus, these response categories are not mutually exclusive.

³ Other Health Insurance is defined as having Medicare, military-related health care, or any other type of health insurance.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2017 and 2018.

Table 5.6D Illicit Drug Use Disorder in Past Year among Persons Aged 12 or Older, by Age Group and Geographic and Socioeconomic Characteristics: Standard Errors of Percentages, 2017 and 2018

Geographic/Socioeconomic Characteristic	Aged 12+ (2017)	Aged 12+ (2018)	Aged 12-17 (2017)	Aged 12-17 (2018)	Aged 18+ (2017)	Aged 18+ (2018)	Aged 18-25 (2017)	Aged 18-25 (2018)	Aged 26+ (2017)	Aged 26+ (2018)
TOTAL	0.08	0.10	0.15	0.16	0.08	0.11	0.27	0.27	0.09	0.11
GEOGRAPHIC REGION										
Northeast	0.20	0.26	0.43	0.33	0.21	0.27	0.54	0.65	0.21	0.28
Midwest	0.16	0.18	0.26	0.37	0.17	0.20	0.53	0.58	0.17	0.20
South	0.13	0.14	0.27	0.24	0.14	0.15	0.47	0.42	0.14	0.17
West	0.18	0.23	0.36	0.35	0.20	0.25	0.59	0.65	0.21	0.26
COUNTY TYPE										
Large Metro	0.11	0.14	0.21	0.23	0.12	0.15	0.38	0.38	0.12	0.16
Small Metro	0.14	0.18	0.30	0.27	0.15	0.19	0.44	0.51	0.15	0.20
Nonmetro	0.19	0.18	0.35	0.30	0.21	0.20	0.61	0.58	0.21	0.20
Urbanized	0.31	0.27	0.44	0.48	0.33	0.29	1.04	1.02	0.32	0.27
Less Urbanized	0.27	0.28	0.56	0.44	0.29	0.31	0.75	0.73	0.30	0.34
Completely Rural	0.67	0.32	1.28	0.89	0.72	0.34	1.30	1.09	0.79	0.33
POVERTY LEVEL¹										
Less Than 100%	0.27	0.33	0.36	0.29	0.31	0.38	0.51	0.57	0.38	0.46
100-199%	0.18	0.23	0.36	0.36	0.19	0.25	0.53	0.53	0.21	0.27
200% or More	0.08	0.10	0.20	0.21	0.09	0.11	0.36	0.37	0.09	0.11
HEALTH INSURANCE²										
Private	0.08	0.10	0.19	0.20	0.08	0.10	0.33	0.36	0.08	0.10
Medicaid/CHIP	0.26	0.30	0.30	0.25	0.32	0.38	0.58	0.55	0.37	0.44
Other ³	0.12	0.15	0.83	0.72	0.12	0.15	1.00	0.80	0.11	0.15
No Coverage	0.39	0.37	0.86	0.90	0.41	0.38	0.69	0.68	0.47	0.44

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

¹ Respondents aged 18 to 22 who were living in a college dormitory were excluded.

² Respondents could indicate multiple types of health insurance; thus, these response categories are not mutually exclusive.

³ Other Health Insurance is defined as having Medicare, military-related health care, or any other type of health insurance.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2017 and 2018.

Table 5.6P Illicit Drug Use Disorder in Past Year among Persons Aged 12 or Older, by Age Group and Geographic and Socioeconomic Characteristics: *P* Values from Tests of Differences of Percentages, 2018 Versus 2017

Geographic/Socioeconomic Characteristic	Aged 12+ (2017)	Aged 12+ (2018)	Aged 12-17 (2017)	Aged 12-17 (2018)	Aged 18+ (2017)	Aged 18+ (2018)	Aged 18-25 (2017)	Aged 18-25 (2018)	Aged 26+ (2017)	Aged 26+ (2018)
TOTAL	0.1510		0.2939		0.1055		0.4055		0.1208	
GEOGRAPHIC REGION										
Northeast	0.4515		0.0421		0.2873		0.1444		0.4676	
Midwest	0.3665		0.0010		0.7343		0.1920		0.8491	
South	0.7837		0.2748		0.9333		0.0771		0.4405	
West	0.1079		0.0743		0.0579		0.1306		0.1233	
COUNTY TYPE										
Large Metro	0.1803		0.4760		0.1366		0.7005		0.1203	
Small Metro	0.1606		0.5047		0.1267		0.2615		0.2224	
Nonmetro	0.2428		0.6417		0.2683		0.7351		0.2689	
Urbanized	0.4351		0.3708		0.3645		0.9881		0.3681	
Less Urbanized	0.8135		0.3689		0.9330		0.7667		0.9496	
Completely Rural	0.0837		0.3108		0.1083		0.5814		0.1202	
POVERTY LEVEL¹										
Less Than 100%	0.6047		0.1247		0.4470		0.2132		0.7142	
100-199%	0.3484		0.4108		0.2750		0.9625		0.2143	
200% or More	0.2867		0.9655		0.2840		0.8187		0.2454	
HEALTH INSURANCE²										
Private	0.0696		0.5596		0.0498		0.4079		0.0472	
Medicaid/CHIP	0.8903		0.2140		0.6992		0.9572		0.6515	
Other ³	0.7489		0.5829		0.7231		0.2532		0.5157	
No Coverage	0.7641		0.4911		0.7054		0.5747		0.5561	

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

¹ Respondents aged 18 to 22 who were living in a college dormitory were excluded.

² Respondents could indicate multiple types of health insurance; thus, these response categories are not mutually exclusive.

³ Other Health Insurance is defined as having Medicare, military-related health care, or any other type of health insurance.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2017 and 2018.

Table 5.7C Alcohol Use Disorder in Past Year among Persons Aged 12 or Older, by Age Group and Geographic and Socioeconomic Characteristics: Standard Errors of Numbers in Thousands, 2017 and 2018

Geographic/Socioeconomic Characteristic	Aged 12+ (2017)	Aged 12+ (2018)	Aged 12-17 (2017)	Aged 12-17 (2018)	Aged 18+ (2017)	Aged 18+ (2018)	Aged 18-25 (2017)	Aged 18-25 (2018)	Aged 26+ (2017)	Aged 26+ (2018)	Aged 12-20 (2017)	Aged 12-20 (2018)	Aged 21+ (2017)	Aged 21+ (2018)
TOTAL	326	353	31	34	324	352	106	104	303	333	71	73	340	366
GEOGRAPHIC REGION														
Northeast	131	151	10	12	130	150	42	47	127	144	33	35	135	153
Midwest	151	151	14	13	150	150	53	45	131	138	33	33	154	157
South	195	202	20	18	191	202	53	59	180	190	37	39	202	208
West	189	196	16	22	189	197	57	57	178	185	38	38	199	203
COUNTY TYPE														
Large Metro	287	306	26	28	285	305	93	88	265	289	54	49	281	301
Small Metro	173	194	16	14	173	194	69	76	158	171	42	45	168	185
Nonmetro	109	110	9	11	108	110	40	34	98	106	20	26	104	108
Urbanized	74	82	5	5	73	82	33	25	62	77	15	16	68	80
Less Urbanized	79	73	7	10	78	72	21	25	73	67	12	20	77	70
Completely Rural	41	31	4	2	40	31	5	6	38	31	5	5	40	31
POVERTY LEVEL¹														
Less Than 100%	119	148	10	15	119	146	56	60	103	131	32	36	114	140
100-199%	144	145	14	14	143	144	57	47	130	132	32	30	139	139
200% or More	289	306	27	26	286	305	77	79	274	292	50	47	283	304
HEALTH INSURANCE²														
Private	291	307	26	28	289	307	99	101	270	287	61	57	287	301
Medicaid/CHIP	132	152	17	18	132	150	41	44	125	144	30	33	130	149
Other ³	157	144	6	6	157	144	31	29	152	142	13	16	156	143
No Coverage	110	110	2	6	110	110	40	34	102	107	20	17	107	108

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

¹ Respondents aged 18 to 22 who were living in a college dormitory were excluded.

² Respondents could indicate multiple types of health insurance; thus, these response categories are not mutually exclusive.

³ Other Health Insurance is defined as having Medicare, military-related health care, or any other type of health insurance.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2017 and 2018.

Table 5.7D Alcohol Use Disorder in Past Year among Persons Aged 12 or Older, by Age Group and Geographic and Socioeconomic Characteristics: Standard Errors of Percentages, 2017 and 2018

Geographic/Socioeconomic Characteristic	Aged 12+ (2017)	Aged 12+ (2018)	Aged 12-17 (2017)	Aged 12-17 (2018)	Aged 18+ (2017)	Aged 18+ (2018)	Aged 18-25 (2017)	Aged 18-25 (2018)	Aged 26+ (2017)	Aged 26+ (2018)	Aged 12-20 (2017)	Aged 12-20 (2018)	Aged 21+ (2017)	Aged 21+ (2018)
TOTAL	0.12	0.13	0.12	0.14	0.13	0.14	0.31	0.31	0.14	0.16	0.18	0.19	0.14	0.15
GEOGRAPHIC REGION														
Northeast	0.27	0.32	0.24	0.30	0.29	0.34	0.70	0.80	0.33	0.38	0.50	0.53	0.30	0.36
Midwest	0.27	0.26	0.27	0.24	0.29	0.29	0.73	0.62	0.30	0.31	0.39	0.38	0.30	0.30
South	0.19	0.20	0.20	0.19	0.21	0.22	0.41	0.46	0.22	0.23	0.24	0.26	0.22	0.22
West	0.29	0.30	0.27	0.36	0.32	0.33	0.70	0.69	0.35	0.36	0.41	0.41	0.34	0.35
COUNTY TYPE														
Large Metro	0.17	0.18	0.17	0.20	0.19	0.20	0.41	0.41	0.21	0.23	0.24	0.22	0.20	0.21
Small Metro	0.20	0.23	0.23	0.19	0.22	0.25	0.56	0.59	0.24	0.26	0.35	0.36	0.23	0.25
Nonmetro	0.26	0.25	0.25	0.31	0.28	0.28	0.81	0.68	0.29	0.31	0.36	0.47	0.29	0.29
Urbanized	0.39	0.41	0.34	0.36	0.42	0.45	1.37	1.08	0.42	0.49	0.63	0.70	0.42	0.46
Less Urbanized	0.39	0.36	0.37	0.53	0.43	0.39	0.91	1.00	0.46	0.44	0.44	0.73	0.44	0.41
Completely Rural	0.88	0.78	1.25	0.62	0.95	0.86	1.96	1.78	1.01	0.94	1.16	1.09	0.96	0.89
POVERTY LEVEL¹														
Less Than 100%	0.29	0.36	0.19	0.27	0.33	0.41	0.57	0.61	0.39	0.49	0.34	0.39	0.36	0.44
100-199%	0.26	0.26	0.25	0.27	0.28	0.29	0.64	0.53	0.31	0.32	0.38	0.36	0.29	0.30
200% or More	0.15	0.16	0.19	0.18	0.16	0.17	0.43	0.44	0.18	0.19	0.24	0.23	0.17	0.18
HEALTH INSURANCE²														
Private	0.15	0.16	0.18	0.19	0.17	0.18	0.42	0.42	0.18	0.19	0.26	0.26	0.17	0.18
Medicaid/CHIP	0.28	0.32	0.18	0.19	0.35	0.40	0.53	0.56	0.42	0.48	0.23	0.25	0.38	0.44
Other ³	0.22	0.21	0.54	0.47	0.23	0.21	1.09	1.08	0.23	0.22	0.65	0.72	0.23	0.21
No Coverage	0.43	0.42	0.19	0.57	0.45	0.44	0.79	0.69	0.51	0.53	0.71	0.58	0.46	0.47

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

¹ Respondents aged 18 to 22 who were living in a college dormitory were excluded.

² Respondents could indicate multiple types of health insurance; thus, these response categories are not mutually exclusive.

³ Other Health Insurance is defined as having Medicare, military-related health care, or any other type of health insurance.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2017 and 2018.

Table 5.7P Alcohol Use Disorder in Past Year among Persons Aged 12 or Older, by Age Group and Geographic and Socioeconomic Characteristics: *P* Values from Tests of Differences of Percentages, 2018 Versus 2017

Geographic/Socioeconomic Characteristic	Aged 12+ (2017)	Aged 12+ (2018)	Aged 12-17 (2017)	Aged 12-17 (2018)	Aged 18+ (2017)	Aged 18+ (2018)	Aged 18-25 (2017)	Aged 18-25 (2018)	Aged 26+ (2017)	Aged 26+ (2018)	Aged 12-20 (2017)	Aged 12-20 (2018)	Aged 21+ (2017)	Aged 21+ (2018)
TOTAL	0.6363		0.3662		0.5865		0.9607		0.5445		0.5660		0.5530	
GEOGRAPHIC REGION														
Northeast	0.9654		0.6961		1.0000		0.6422		0.8980		0.7803		0.9019	
Midwest	0.2331		0.5325		0.2498		0.1535		0.4668		0.1449		0.3645	
South	0.8748		0.2284		0.9596		0.9810		0.9711		0.9341		0.8630	
West	0.0600		0.9135		0.0596		0.3413		0.0954		0.7248		0.0695	
COUNTY TYPE														
Large Metro	0.1073		0.7157		0.1095		0.6378		0.0690		0.3582		0.0789	
Small Metro	0.0981		0.0565		0.1462		0.9419		0.1117		0.4797		0.1281	
Nonmetro	0.7102		0.4019		0.7893		0.2572		0.9353		0.1484		0.9662	
Urbanized	0.3533		0.8095		0.3776		0.2236		0.4934		0.7337		0.3257	
Less Urbanized	0.6659		0.0671		0.8256		0.3642		0.9116		0.0084		0.8799	
Completely Rural	0.0214		0.0501		0.0405		0.1880		0.0627		0.3124		0.0303	
POVERTY LEVEL¹														
Less Than 100%	0.1428		0.3699		0.1609		0.9883		0.1148		0.5602		0.1667	
100-199%	0.7095		0.5323		0.7207		0.1834		0.8842		0.6159		0.7683	
200% or More	0.9802		0.2290		0.8934		0.4849		0.9920		0.1739		0.7990	
HEALTH INSURANCE²														
Private	0.4734		0.2516		0.5234		0.6494		0.4610		0.5573		0.5394	
Medicaid/CHIP	0.0288		0.5422		0.0235		0.9956		0.0186		0.8427		0.0263	
Other ³	0.3941		0.9930		0.3986		0.6338		0.4414		0.5817		0.3571	
No Coverage	0.3175		0.0302		0.3787		0.6171		0.2636		0.7106		0.2689	

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

¹ Respondents aged 18 to 22 who were living in a college dormitory were excluded.

² Respondents could indicate multiple types of health insurance; thus, these response categories are not mutually exclusive.

³ Other Health Insurance is defined as having Medicare, military-related health care, or any other type of health insurance.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2017 and 2018.

Table 5.8C Substance Use Disorder in Past Year among Persons Aged 12 or Older, by Age Group and Geographic and Socioeconomic Characteristics: Standard Errors of Numbers in Thousands, 2017 and 2018

Geographic/Socioeconomic Characteristic	Aged 12+ (2017)	Aged 12+ (2018)	Aged 12-17 (2017)	Aged 12-17 (2018)	Aged 18+ (2017)	Aged 18+ (2018)	Aged 18-25 (2017)	Aged 18-25 (2018)	Aged 26+ (2017)	Aged 26+ (2018)
TOTAL	374	409	45	47	373	407	123	122	344	385
GEOGRAPHIC REGION										
Northeast	157	183	19	17	156	181	48	56	148	174
Midwest	171	167	17	21	168	166	56	52	146	150
South	223	236	31	27	219	235	71	75	199	221
West	213	228	23	27	215	230	65	70	205	213
COUNTY TYPE										
Large Metro	330	369	37	40	328	366	119	111	300	346
Small Metro	194	234	27	23	192	233	83	95	173	203
Nonmetro	139	134	16	14	136	132	45	43	120	124
Urbanized	97	96	8	8	95	96	38	33	79	86
Less Urbanized	99	91	12	12	96	89	27	29	86	83
Completely Rural	50	34	6	4	49	33	8	7	46	32
POVERTY LEVEL¹										
Less Than 100%	160	184	22	20	159	181	76	80	137	163
100-199%	167	178	22	22	164	177	67	59	146	164
200% or More	318	350	37	38	314	345	90	94	299	331
HEALTH INSURANCE²										
Private	322	347	35	37	320	345	118	123	292	317
Medicaid/CHIP	177	189	31	27	174	187	56	58	163	178
Other ³	173	176	11	9	172	175	38	32	166	174
No Coverage	139	138	10	11	138	137	46	45	128	131

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

¹ Respondents aged 18 to 22 who were living in a college dormitory were excluded.

² Respondents could indicate multiple types of health insurance; thus, these response categories are not mutually exclusive.

³ Other Health Insurance is defined as having Medicare, military-related health care, or any other type of health insurance.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2017 and 2018.

Table 5.8D Substance Use Disorder in Past Year among Persons Aged 12 or Older, by Age Group and Geographic and Socioeconomic Characteristics: Standard Errors of Percentages, 2017 and 2018

Geographic/Socioeconomic Characteristic	Aged 12+ (2017)	Aged 12+ (2018)	Aged 12-17 (2017)	Aged 12-17 (2018)	Aged 18+ (2017)	Aged 18+ (2018)	Aged 18-25 (2017)	Aged 18-25 (2018)	Aged 26+ (2017)	Aged 26+ (2018)
TOTAL	0.14	0.15	0.18	0.19	0.15	0.16	0.36	0.36	0.16	0.18
GEOGRAPHIC REGION										
Northeast	0.33	0.38	0.47	0.42	0.35	0.41	0.79	0.95	0.39	0.46
Midwest	0.30	0.29	0.33	0.40	0.33	0.32	0.76	0.72	0.33	0.34
South	0.22	0.23	0.33	0.28	0.24	0.25	0.56	0.59	0.25	0.27
West	0.33	0.35	0.39	0.45	0.37	0.39	0.79	0.86	0.41	0.42
COUNTY TYPE										
Large Metro	0.20	0.22	0.24	0.28	0.22	0.24	0.49	0.49	0.24	0.27
Small Metro	0.23	0.26	0.37	0.30	0.25	0.29	0.62	0.69	0.26	0.30
Nonmetro	0.32	0.29	0.42	0.39	0.34	0.32	0.87	0.80	0.35	0.35
Urbanized	0.49	0.47	0.51	0.52	0.53	0.51	1.45	1.29	0.53	0.54
Less Urbanized	0.46	0.42	0.66	0.63	0.49	0.47	1.07	1.10	0.52	0.53
Completely Rural	1.06	0.82	1.88	0.91	1.15	0.90	2.69	2.04	1.21	0.97
POVERTY LEVEL¹										
Less Than 100%	0.37	0.43	0.39	0.36	0.43	0.49	0.67	0.74	0.51	0.59
100-199%	0.30	0.32	0.39	0.42	0.32	0.35	0.73	0.64	0.35	0.39
200% or More	0.17	0.18	0.25	0.26	0.18	0.19	0.50	0.50	0.19	0.21
HEALTH INSURANCE²										
Private	0.17	0.18	0.24	0.25	0.18	0.19	0.48	0.48	0.19	0.21
Medicaid/CHIP	0.36	0.40	0.32	0.28	0.45	0.50	0.71	0.71	0.54	0.59
Other ³	0.24	0.25	1.07	0.75	0.25	0.26	1.26	1.18	0.25	0.26
No Coverage	0.53	0.53	0.87	0.94	0.55	0.55	0.89	0.89	0.64	0.65

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

¹ Respondents aged 18 to 22 who were living in a college dormitory were excluded.

² Respondents could indicate multiple types of health insurance; thus, these response categories are not mutually exclusive.

³ Other Health Insurance is defined as having Medicare, military-related health care, or any other type of health insurance.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2017 and 2018.

Table 5.8P Substance Use Disorder in Past Year among Persons Aged 12 or Older, by Age Group and Geographic and Socioeconomic Characteristics: *P* Values from Tests of Differences of Percentages, 2018 Versus 2017

Geographic/Socioeconomic Characteristic	Aged 12+ (2017)	Aged 12+ (2018)	Aged 12-17 (2017)	Aged 12-17 (2018)	Aged 18+ (2017)	Aged 18+ (2018)	Aged 18-25 (2017)	Aged 18-25 (2018)	Aged 26+ (2017)	Aged 26+ (2018)
TOTAL	0.4350		0.2587		0.3690		0.6244		0.3841	
GEOGRAPHIC REGION										
Northeast	0.6365		0.1769		0.5358		0.3241		0.7044	
Midwest	0.3491		0.0138		0.2146		0.5975		0.2454	
South	0.8116		0.0913		0.9790		0.3385		0.7431	
West	0.0541		0.3072		0.0447		0.1173		0.0986	
COUNTY TYPE										
Large Metro	0.1034		0.6341		0.0990		0.9892		0.0789	
Small Metro	0.4573		0.1459		0.5952		0.5073		0.4196	
Nonmetro	0.6979		0.9969		0.6852		0.8289		0.6437	
Urbanized	0.9950		0.5316		0.9111		0.5107		0.9125	
Less Urbanized	0.7464		0.7271		0.7754		0.8736		0.8651	
Completely Rural	0.0183		0.0458		0.0380		0.2011		0.0552	
POVERTY LEVEL¹										
Less Than 100%	0.4922		0.2022		0.3829		0.5235		0.4435	
100-199%	0.9757		0.3513		0.9046		0.2971		0.5716	
200% or More	0.5704		0.8522		0.5563		0.3958		0.6605	
HEALTH INSURANCE²										
Private	0.8950		0.6807		0.8763		0.5387		0.9517	
Medicaid/CHIP	0.3666		0.1783		0.2615		0.7404		0.1761	
Other ³	0.8783		0.2624		0.9304		0.5643		0.9924	
No Coverage	0.6500		0.3639		0.7163		0.6605		0.7986	

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

¹ Respondents aged 18 to 22 who were living in a college dormitory were excluded.

² Respondents could indicate multiple types of health insurance; thus, these response categories are not mutually exclusive.

³ Other Health Insurance is defined as having Medicare, military-related health care, or any other type of health insurance.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2017 and 2018.

Table 5.9C Received Substance Use Treatment in Past Year among Persons Aged 12 or Older, by Detailed Age Category: Standard Errors of Numbers in Thousands, 2017 and 2018

Age Category	Illicit Drugs (2017)	Illicit Drugs (2018)	Alcohol (2017)	Alcohol (2018)	Both Illicit Drugs and Alcohol (2017)	Both Illicit Drugs and Alcohol (2018)	Illicit Drugs or Alcohol ¹ (2017)	Illicit Drugs or Alcohol ¹ (2018)
TOTAL	134	123	156	155	99	90	185	187
12-20	23	23	19	22	15	17	30	29
21 or Older	131	121	156	155	97	89	183	188
12-17	18	19	15	14	13	13	21	20
12-13	7	2	3	*	3	*	7	2
14-15	11	10	8	8	7	6	12	12
16-17	13	16	12	12	11	12	14	16
16-25	41	33	36	32	30	25	49	43
18 or Older	132	122	155	155	97	89	183	187
18-25	38	29	34	30	27	21	44	40
18-20	14	13	13	17	8	10	20	22
21-25	37	26	32	26	26	19	41	34
26 or Older	126	117	152	151	94	87	177	180
26-49	92	89	94	94	65	64	117	118
26-29	37	46	31	43	22	35	45	53
30-34	54	41	45	42	36	31	62	53
35-39	51	47	52	39	36	25	63	60
40-44	28	35	34	40	22	31	41	45
45-49	34	23	35	35	25	14	43	41
50 or Older	79	77	120	121	68	61	131	139
50-54	53	40	64	46	41	26	75	58
55-59	34	47	54	88	34	39	59	92
60-64	42	36	53	43	39	27	55	49
65 or Older	23	23	73	50	13	22	76	68

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Received Substance Use Treatment includes treatment received at any location, such as a hospital (inpatient), rehabilitation facility (inpatient or outpatient), mental health center, emergency room, private doctor's office, self-help group, or prison/jail.

¹ Estimates include persons who received treatment specifically for illicit drugs or alcohol, as well as persons who received treatment for unspecified substance(s).

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2017 and 2018.

Table 5.9D Received Substance Use Treatment in Past Year among Persons Aged 12 or Older, by Detailed Age Category: Standard Errors of Percentages, 2017 and 2018

Age Category	Illicit Drugs (2017)	Illicit Drugs (2018)	Alcohol (2017)	Alcohol (2018)	Both Illicit Drugs and Alcohol (2017)	Both Illicit Drugs and Alcohol (2018)	Illicit Drugs or Alcohol ¹ (2017)	Illicit Drugs or Alcohol ¹ (2018)
TOTAL	0.05	0.04	0.06	0.06	0.04	0.03	0.07	0.07
12-20	0.06	0.06	0.05	0.06	0.04	0.04	0.08	0.08
21 or Older	0.06	0.05	0.07	0.07	0.04	0.04	0.08	0.08
12-17	0.07	0.08	0.06	0.06	0.05	0.05	0.08	0.08
12-13	0.08	0.03	0.04	*	0.04	*	0.09	0.03
14-15	0.13	0.12	0.10	0.09	0.09	0.07	0.15	0.14
16-17	0.15	0.18	0.14	0.14	0.12	0.14	0.16	0.18
16-25	0.09	0.08	0.08	0.08	0.07	0.06	0.11	0.10
18 or Older	0.05	0.05	0.06	0.06	0.04	0.04	0.07	0.08
18-25	0.11	0.09	0.10	0.09	0.08	0.06	0.13	0.12
18-20	0.11	0.10	0.10	0.13	0.06	0.08	0.16	0.17
21-25	0.17	0.13	0.15	0.12	0.12	0.09	0.18	0.16
26 or Older	0.06	0.05	0.07	0.07	0.04	0.04	0.08	0.08
26-49	0.09	0.09	0.09	0.09	0.07	0.06	0.12	0.12
26-29	0.21	0.26	0.17	0.24	0.12	0.20	0.25	0.29
30-34	0.25	0.18	0.21	0.19	0.16	0.14	0.28	0.23
35-39	0.25	0.21	0.25	0.18	0.17	0.12	0.30	0.27
40-44	0.14	0.18	0.17	0.20	0.11	0.16	0.20	0.23
45-49	0.17	0.12	0.18	0.18	0.12	0.07	0.21	0.21
50 or Older	0.07	0.07	0.11	0.11	0.06	0.05	0.12	0.12
50-54	0.25	0.19	0.30	0.22	0.20	0.13	0.35	0.28
55-59	0.16	0.22	0.25	0.40	0.15	0.18	0.27	0.42
60-64	0.21	0.18	0.26	0.21	0.20	0.13	0.28	0.24
65 or Older	0.05	0.05	0.15	0.10	0.03	0.04	0.15	0.13

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Received Substance Use Treatment includes treatment received at any location, such as a hospital (inpatient), rehabilitation facility (inpatient or outpatient), mental health center, emergency room, private doctor's office, self-help group, or prison/jail.

¹ Estimates include persons who received treatment specifically for illicit drugs or alcohol, as well as persons who received treatment for unspecified substance(s).

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2017 and 2018.

Table 5.9P Received Substance Use Treatment in Past Year among Persons Aged 12 or Older, by Detailed Age Category: *P* Values from Tests of Differences of Percentages, 2018 Versus 2017

Age Category	Illicit Drugs (2017)	Illicit Drugs (2018)	Alcohol (2017)	Alcohol (2018)	Both Illicit Drugs and Alcohol (2017)	Both Illicit Drugs and Alcohol (2018)	Illicit Drugs or Alcohol ¹ (2017)	Illicit Drugs or Alcohol ¹ (2018)
TOTAL	0.0500		0.5433		0.3522		0.2447	
12-20	0.6406		0.6775		0.9020		0.7501	
21 or Older	0.0527		0.5024		0.3300		0.2547	
12-17	0.6315		0.3137		0.4445		0.3882	
12-13	0.0437		*		*		0.0095	
14-15	0.7134		0.5733		0.5087		0.6933	
16-17	0.7106		0.6169		0.8931		0.9071	
16-25	0.0261		0.3515		0.2168		0.1854	
18 or Older	0.0531		0.6033		0.4022		0.2769	
18-25	0.0093		0.4156		0.1812		0.1425	
18-20	0.8808		0.1135		0.1681		0.7210	
21-25	0.0068		0.0888		0.0528		0.0659	
26 or Older	0.2015		0.7197		0.6310		0.4404	
26-49	0.2099		0.7094		0.8558		0.4520	
26-29	0.4192		0.0612		0.0620		0.4065	
30-34	0.0535		0.9129		0.7322		0.1950	
35-39	0.2684		0.0526		0.1055		0.2083	
40-44	0.3484		0.2243		0.1238		0.4633	
45-49	0.1878		0.7719		0.2412		0.6905	
50 or Older	0.6185		0.4664		0.4026		0.7318	
50-54	0.1917		0.1007		0.1909		0.1037	
55-59	0.2263		0.2935		0.6335		0.2753	
60-64	0.5268		0.2913		0.2371		0.5186	
65 or Older	0.8695		0.7879		0.3500		0.7226	

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Received Substance Use Treatment includes treatment received at any location, such as a hospital (inpatient), rehabilitation facility (inpatient or outpatient), mental health center, emergency room, private doctor's office, self-help group, or prison/jail.

¹ Estimates that are used in the comparisons include persons who received treatment specifically for illicit drugs or alcohol, as well as persons who received treatment for unspecified substance(s).

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2017 and 2018.

**Table 5.10C Received Illicit Drug Use Treatment in Past Year among Persons Aged 12 or Older, by Age Group and Demographic Characteristics:
Standard Errors of Numbers in Thousands, 2017 and 2018**

Demographic Characteristic	Aged 12+ (2017)	Aged 12+ (2018)	Aged 12-17 (2017)	Aged 12-17 (2018)	Aged 18+ (2017)	Aged 18+ (2018)	Aged 18-25 (2017)	Aged 18-25 (2018)	Aged 26+ (2017)	Aged 26+ (2018)
TOTAL	134	123	18	19	132	122	38	29	126	117
GENDER										
Male	113	99	12	15	112	98	29	23	107	94
Female	66	74	14	12	64	73	23	17	59	70
HISPANIC ORIGIN AND RACE										
Not Hispanic or Latino	124	117	16	14	122	116	31	27	116	111
White	110	110	14	13	110	110	29	25	104	104
Black or African American	50	38	5	6	50	39	9	10	49	37
AIAN	17	6	0	1	17	5	4	2	17	5
NHOPI	*	3	*	*	*	3	*	*	*	1
Asian	9	15	5	2	8	15	*	4	8	14
Two or More Races	16	14	3	1	16	14	5	3	15	14
Hispanic or Latino	54	38	9	12	53	36	21	12	49	34
EDUCATION										
< High School	da	da	da	da	72	58	14	13	70	56
High School Graduate	da	da	da	da	72	71	23	16	67	68
Some College/Associate's Degree	da	da	da	da	68	67	28	19	61	64
College Graduate	da	da	da	da	46	41	5	7	46	41
CURRENT EMPLOYMENT										
Full-Time	da	da	da	da	91	67	28	17	87	64
Part-Time	da	da	da	da	41	37	16	12	37	35
Unemployed	da	da	da	da	47	37	16	12	44	34
Other ¹	da	da	da	da	68	85	17	14	66	82

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Received Illicit Drug Use Treatment includes treatment received at any location, such as a hospital (inpatient), rehabilitation facility (inpatient or outpatient), mental health center, emergency room, private doctor's office, self-help group, or prison/jail.

¹ The Other Employment category includes students, persons keeping house or caring for children full time, retired or disabled persons, or other persons not in the labor force.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2017 and 2018.

**Table 5.10D Received Illicit Drug Use Treatment in Past Year among Persons Aged 12 or Older, by Age Group and Demographic Characteristics:
Standard Errors of Percentages, 2017 and 2018**

Demographic Characteristic	Aged 12+ (2017)	Aged 12+ (2018)	Aged 12-17 (2017)	Aged 12-17 (2018)	Aged 18+ (2017)	Aged 18+ (2018)	Aged 18-25 (2017)	Aged 18-25 (2018)	Aged 26+ (2017)	Aged 26+ (2018)
TOTAL	0.05	0.04	0.07	0.08	0.05	0.05	0.11	0.09	0.06	0.05
GENDER										
Male	0.09	0.07	0.09	0.12	0.09	0.08	0.17	0.14	0.11	0.09
Female	0.05	0.05	0.11	0.09	0.05	0.06	0.13	0.10	0.05	0.06
HISPANIC ORIGIN AND RACE										
Not Hispanic or Latino	0.05	0.05	0.08	0.08	0.06	0.06	0.11	0.10	0.06	0.06
White	0.06	0.06	0.10	0.10	0.07	0.07	0.16	0.13	0.07	0.07
Black or African American	0.15	0.12	0.15	0.17	0.17	0.13	0.19	0.20	0.20	0.15
AIAN	1.10	0.35	0.22	0.89	1.25	0.37	1.75	1.11	1.51	0.38
NHOPI	*	0.28	*	*	*	0.30	*	*	*	0.15
Asian	0.06	0.10	0.37	0.16	0.05	0.10	*	0.20	0.06	0.12
Two or More Races	0.32	0.28	0.39	0.07	0.37	0.34	0.62	0.38	0.44	0.40
Hispanic or Latino	0.12	0.08	0.15	0.19	0.13	0.09	0.28	0.15	0.15	0.10
EDUCATION										
< High School	da	da	da	da	0.23	0.19	0.30	0.27	0.26	0.21
High School Graduate	da	da	da	da	0.12	0.12	0.23	0.16	0.14	0.13
Some College/Associate's Degree	da	da	da	da	0.09	0.09	0.19	0.14	0.10	0.10
College Graduate	da	da	da	da	0.06	0.05	0.11	0.12	0.06	0.05
CURRENT EMPLOYMENT										
Full-Time	da	da	da	da	0.07	0.05	0.19	0.11	0.08	0.06
Part-Time	da	da	da	da	0.13	0.12	0.18	0.14	0.16	0.15
Unemployed	da	da	da	da	0.45	0.36	0.46	0.40	0.61	0.48
Other ¹	da	da	da	da	0.08	0.10	0.21	0.18	0.09	0.11

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Received Illicit Drug Use Treatment includes treatment received at any location, such as a hospital (inpatient), rehabilitation facility (inpatient or outpatient), mental health center, emergency room, private doctor's office, self-help group, or prison/jail.

¹ The Other Employment category includes students, persons keeping house or caring for children full time, retired or disabled persons, or other persons not in the labor force.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2017 and 2018.

**Table 5.10P Received Illicit Drug Use Treatment in Past Year among Persons Aged 12 or Older, by Age Group and Demographic Characteristics:
P Values from Tests of Differences of Percentages, 2018 Versus 2017**

Demographic Characteristic	Aged 12+ (2017)	Aged 12+ (2018)	Aged 12-17 (2017)	Aged 12-17 (2018)	Aged 18+ (2017)	Aged 18+ (2018)	Aged 18-25 (2017)	Aged 18-25 (2018)	Aged 26+ (2017)	Aged 26+ (2018)
TOTAL	0.0500		0.6315		0.0531		0.0093		0.2015	
GENDER										
Male	0.0218		0.4971		0.0163		0.1109		0.0369	
Female	0.9522		0.1537		0.8411		0.0188		0.3482	
HISPANIC ORIGIN AND RACE										
Not Hispanic or Latino	0.1310		0.3501		0.1542		0.0717		0.3038	
White	0.3763		0.5252		0.4100		0.0585		0.7094	
Black or African American	0.5762		0.6860		0.5369		0.7508		0.4823	
AIAN	0.0127		0.1735		0.0095		0.1894		0.0230	
NHOPI	*		*		*		*		*	
Asian	0.9882		0.1840		0.6771		*		1.0000	
Two or More Races	0.0713		0.0608		0.1202		0.1984		0.2227	
Hispanic or Latino	0.1401		0.6449		0.1046		0.0316		0.3808	
EDUCATION										
< High School	da		da		0.3907		0.5996		0.4403	
High School Graduate	da		da		0.1098		0.0052		0.3869	
Some College/Associate's Degree	da		da		0.3464		0.2340		0.5700	
College Graduate	da		da		0.6319		0.7310		0.5940	
CURRENT EMPLOYMENT										
Full-Time	da		da		0.0080		0.0691		0.0314	
Part-Time	da		da		0.7179		0.3199		0.9968	
Unemployed	da		da		0.0305		0.1651		0.0678	
Other ¹	da		da		0.3722		0.4796		0.2812	

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Received Illicit Drug Use Treatment includes treatment received at any location, such as a hospital (inpatient), rehabilitation facility (inpatient or outpatient), mental health center, emergency room, private doctor's office, self-help group, or prison/jail.

¹ The Other Employment category includes students, persons keeping house or caring for children full time, retired or disabled persons, or other persons not in the labor force.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2017 and 2018.

**Table 5.11C Received Alcohol Use Treatment in Past Year among Persons Aged 12 or Older, by Age Group and Demographic Characteristics:
Standard Errors of Numbers in Thousands, 2017 and 2018**

Demographic Characteristic	Aged 12+ (2017)	Aged 12+ (2018)	Aged 12-17 (2017)	Aged 12-17 (2018)	Aged 18+ (2017)	Aged 18+ (2018)	Aged 18-25 (2017)	Aged 18-25 (2018)	Aged 26+ (2017)	Aged 26+ (2018)
TOTAL	156	155	15	14	155	155	34	30	152	151
GENDER										
Male	126	132	10	10	126	132	26	24	124	130
Female	96	75	11	11	95	74	20	17	93	72
HISPANIC ORIGIN AND RACE										
Not Hispanic or Latino	145	130	13	10	144	130	28	27	141	127
White	119	119	11	10	120	119	24	23	117	116
Black or African American	82	39	6	1	83	39	11	10	82	38
AIAN	20	33	0	1	20	33	3	2	19	*
NHOPI	3	8	*	*	2	8	*	*	2	*
Asian	13	18	4	*	13	18	7	10	11	14
Two or More Races	30	17	2	1	30	17	5	5	30	16
Hispanic or Latino	58	79	7	10	58	78	18	13	53	76
EDUCATION										
< High School	da	da	da	da	64	78	9	12	64	77
High School Graduate	da	da	da	da	95	68	20	16	93	66
Some College/Associate's Degree	da	da	da	da	85	82	25	21	81	79
College Graduate	da	da	da	da	64	74	7	9	63	73
CURRENT EMPLOYMENT										
Full-Time	da	da	da	da	99	105	25	19	96	103
Part-Time	da	da	da	da	48	35	12	14	47	33
Unemployed	da	da	da	da	46	39	13	13	43	37
Other ¹	da	da	da	da	101	96	15	13	99	95

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Received Alcohol Use Treatment includes treatment received at any location, such as a hospital (inpatient), rehabilitation facility (inpatient or outpatient), mental health center, emergency room, private doctor's office, self-help group, or prison/jail.

¹ The Other Employment category includes students, persons keeping house or caring for children full time, retired or disabled persons, or other persons not in the labor force.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2017 and 2018.

**Table 5.11D Received Alcohol Use Treatment in Past Year among Persons Aged 12 or Older, by Age Group and Demographic Characteristics:
Standard Errors of Percentages, 2017 and 2018**

Demographic Characteristic	Aged 12+ (2017)	Aged 12+ (2018)	Aged 12-17 (2017)	Aged 12-17 (2018)	Aged 18+ (2017)	Aged 18+ (2018)	Aged 18-25 (2017)	Aged 18-25 (2018)	Aged 26+ (2017)	Aged 26+ (2018)
TOTAL	0.06	0.06	0.06	0.06	0.06	0.06	0.10	0.09	0.07	0.07
GENDER										
Male	0.10	0.10	0.08	0.08	0.11	0.11	0.15	0.14	0.12	0.13
Female	0.07	0.05	0.09	0.09	0.07	0.06	0.12	0.10	0.08	0.06
HISPANIC ORIGIN AND RACE										
Not Hispanic or Latino	0.06	0.06	0.07	0.05	0.07	0.06	0.10	0.10	0.08	0.07
White	0.07	0.07	0.08	0.08	0.08	0.08	0.13	0.12	0.08	0.08
Black or African American	0.25	0.12	0.17	0.02	0.28	0.13	0.23	0.21	0.33	0.15
AIAN	1.28	1.92	0.21	0.61	1.43	2.12	1.47	0.72	1.71	*
NHOPI	0.23	0.77	*	*	0.25	0.85	*	*	0.28	*
Asian	0.09	0.11	0.32	*	0.09	0.12	0.32	0.45	0.09	0.12
Two or More Races	0.60	0.33	0.23	0.12	0.71	0.39	0.54	0.64	0.89	0.45
Hispanic or Latino	0.13	0.17	0.12	0.17	0.15	0.19	0.24	0.17	0.17	0.23
EDUCATION										
< High School	da	da	da	da	0.21	0.25	0.20	0.25	0.24	0.29
High School Graduate	da	da	da	da	0.16	0.11	0.20	0.15	0.19	0.13
Some College/Associate's Degree	da	da	da	da	0.11	0.11	0.18	0.15	0.13	0.12
College Graduate	da	da	da	da	0.08	0.09	0.13	0.16	0.08	0.10
CURRENT EMPLOYMENT										
Full-Time	da	da	da	da	0.08	0.08	0.17	0.13	0.09	0.09
Part-Time	da	da	da	da	0.15	0.11	0.14	0.16	0.20	0.14
Unemployed	da	da	da	da	0.43	0.38	0.37	0.40	0.60	0.53
Other ¹	da	da	da	da	0.12	0.11	0.20	0.17	0.13	0.13

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Received Alcohol Use Treatment includes treatment received at any location, such as a hospital (inpatient), rehabilitation facility (inpatient or outpatient), mental health center, emergency room, private doctor's office, self-help group, or prison/jail.

¹ The Other Employment category includes students, persons keeping house or caring for children full time, retired or disabled persons, or other persons not in the labor force.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2017 and 2018.

Table 5.11P Received Alcohol Use Treatment in Past Year among Persons Aged 12 or Older, by Age Group and Demographic Characteristics:
P Values from Tests of Differences of Percentages, 2018 Versus 2017

Demographic Characteristic	Aged 12+ (2017)	Aged 12+ (2018)	Aged 12-17 (2017)	Aged 12-17 (2018)	Aged 18+ (2017)	Aged 18+ (2018)	Aged 18-25 (2017)	Aged 18-25 (2018)	Aged 26+ (2017)	Aged 26+ (2018)
TOTAL	0.5433		0.3137		0.6033		0.4156		0.7197	
GENDER										
Male	0.2616		0.5166		0.2801		0.6644		0.3125	
Female	0.5580		0.4410		0.4941		0.4095		0.3735	
HISPANIC ORIGIN AND RACE										
Not Hispanic or Latino	0.3984		0.0692		0.4836		0.9491		0.4663	
White	0.8427		0.5282		0.8043		1.0000		0.7992	
Black or African American	0.0979		0.0196		0.1292		0.8226		0.1158	
AIAN	0.6049		0.3336		0.5688		0.0552		*	
NHOPI	0.2965		*		0.2835		*		*	
Asian	0.6728		*		0.8964		0.7369		0.6831	
Two or More Races	0.3359		0.4287		0.3507		0.9187		0.3537	
Hispanic or Latino	0.7441		0.4797		0.8124		0.0736		0.4974	
EDUCATION										
< High School	da		da		0.5622		0.3905		0.6466	
High School Graduate	da		da		0.1287		0.1617		0.2162	
Some College/Associate's Degree	da		da		0.7966		0.5228		0.9307	
College Graduate	da		da		0.7644		0.4057		0.8318	
CURRENT EMPLOYMENT										
Full-Time	da		da		0.6123		0.4611		0.7249	
Part-Time	da		da		0.3770		0.5526		0.2655	
Unemployed	da		da		0.3144		0.7295		0.3280	
Other ¹	da		da		0.5695		0.4099		0.4827	

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Received Alcohol Use Treatment includes treatment received at any location, such as a hospital (inpatient), rehabilitation facility (inpatient or outpatient), mental health center, emergency room, private doctor's office, self-help group, or prison/jail.

¹ The Other Employment category includes students, persons keeping house or caring for children full time, retired or disabled persons, or other persons not in the labor force.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2017 and 2018.

**Table 5.12C Received Substance Use Treatment in Past Year among Persons Aged 12 or Older, by Age Group and Demographic Characteristics:
Standard Errors of Numbers in Thousands, 2017 and 2018**

Demographic Characteristic	Aged 12+ (2017)	Aged 12+ (2018)	Aged 12-17 (2017)	Aged 12-17 (2018)	Aged 18+ (2017)	Aged 18+ (2018)	Aged 18-25 (2017)	Aged 18-25 (2018)	Aged 26+ (2017)	Aged 26+ (2018)
TOTAL	185	187	21	20	183	187	44	40	177	180
GENDER										
Male	147	152	13	15	147	152	35	31	142	148
Female	112	102	16	13	110	101	26	23	105	97
HISPANIC ORIGIN AND RACE										
Not Hispanic or Latino	171	164	18	15	169	164	36	36	164	157
White	144	149	15	13	144	150	32	32	140	144
Black or African American	84	60	6	6	86	61	13	12	84	59
AIAN	22	33	0	2	22	33	5	3	22	33
NHOPI	8	8	*	*	7	8	*	*	7	*
Asian	14	25	6	2	13	25	7	13	11	15
Two or More Races	35	17	3	1	35	17	6	6	34	17
Hispanic or Latino	71	83	10	12	70	82	26	16	64	79
EDUCATION										
< High School	da	da	da	da	83	91	17	17	82	88
High School Graduate	da	da	da	da	111	100	27	23	106	95
Some College/Associate's Degree	da	da	da	da	99	95	32	25	93	91
College Graduate	da	da	da	da	70	85	8	12	69	83
CURRENT EMPLOYMENT										
Full-Time	da	da	da	da	115	117	32	25	111	113
Part-Time	da	da	da	da	55	45	18	18	52	41
Unemployed	da	da	da	da	54	58	19	18	50	55
Other ¹	da	da	da	da	121	120	19	18	119	118

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Received Substance Use Treatment includes treatment received at any location, such as a hospital (inpatient), rehabilitation facility (inpatient or outpatient), mental health center, emergency room, private doctor's office, self-help group, or prison/jail. Estimates include persons who received treatment specifically for illicit drugs or alcohol, as well as persons who received treatment for unspecified substance(s).

¹ The Other Employment category includes students, persons keeping house or caring for children full time, retired or disabled persons, or other persons not in the labor force.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2017 and 2018.

**Table 5.12D Received Substance Use Treatment in Past Year among Persons Aged 12 or Older, by Age Group and Demographic Characteristics:
Standard Errors of Percentages, 2017 and 2018**

Demographic Characteristic	Aged 12+ (2017)	Aged 12+ (2018)	Aged 12-17 (2017)	Aged 12-17 (2018)	Aged 18+ (2017)	Aged 18+ (2018)	Aged 18-25 (2017)	Aged 18-25 (2018)	Aged 26+ (2017)	Aged 26+ (2018)
TOTAL	0.07	0.07	0.08	0.08	0.07	0.08	0.13	0.12	0.08	0.08
GENDER										
Male	0.11	0.11	0.10	0.12	0.12	0.13	0.21	0.18	0.14	0.14
Female	0.08	0.07	0.13	0.11	0.09	0.08	0.15	0.14	0.10	0.09
HISPANIC ORIGIN AND RACE										
Not Hispanic or Latino	0.08	0.07	0.10	0.08	0.08	0.08	0.14	0.14	0.09	0.09
White	0.08	0.09	0.12	0.10	0.09	0.09	0.17	0.17	0.10	0.10
Black or African American	0.26	0.18	0.18	0.18	0.28	0.20	0.26	0.26	0.34	0.24
AIAN	1.46	1.93	0.22	0.94	1.64	2.13	2.21	1.42	1.97	2.48
NHOPI	0.67	0.78	*	*	0.74	0.86	*	*	0.85	*
Asian	0.09	0.16	0.43	0.16	0.09	0.17	0.32	0.57	0.09	0.12
Two or More Races	0.68	0.34	0.39	0.13	0.82	0.40	0.73	0.75	1.01	0.47
Hispanic or Latino	0.16	0.18	0.17	0.20	0.18	0.20	0.34	0.21	0.20	0.24
EDUCATION										
< High School	da	da	da	da	0.27	0.29	0.37	0.37	0.31	0.33
High School Graduate	da	da	da	da	0.18	0.16	0.26	0.21	0.21	0.19
Some College/Associate's Degree	da	da	da	da	0.13	0.12	0.22	0.18	0.15	0.14
College Graduate	da	da	da	da	0.09	0.11	0.15	0.22	0.09	0.11
CURRENT EMPLOYMENT										
Full-Time	da	da	da	da	0.09	0.09	0.22	0.17	0.10	0.10
Part-Time	da	da	da	da	0.17	0.14	0.21	0.21	0.22	0.18
Unemployed	da	da	da	da	0.51	0.57	0.55	0.56	0.70	0.77
Other ¹	da	da	da	da	0.15	0.14	0.25	0.23	0.16	0.15

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Received Substance Use Treatment includes treatment received at any location, such as a hospital (inpatient), rehabilitation facility (inpatient or outpatient), mental health center, emergency room, private doctor's office, self-help group, or prison/jail. Estimates include persons who received treatment specifically for illicit drugs or alcohol, as well as persons who received treatment for unspecified substance(s).

¹ The Other Employment category includes students, persons keeping house or caring for children full time, retired or disabled persons, or other persons not in the labor force.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2017 and 2018.

**Table 5.12P Received Substance Use Treatment in Past Year among Persons Aged 12 or Older, by Age Group and Demographic Characteristics:
P Values from Tests of Differences of Percentages, 2018 Versus 2017**

Demographic Characteristic	Aged 12+ (2017)	Aged 12+ (2018)	Aged 12-17 (2017)	Aged 12-17 (2018)	Aged 18+ (2017)	Aged 18+ (2018)	Aged 18-25 (2017)	Aged 18-25 (2018)	Aged 26+ (2017)	Aged 26+ (2018)
TOTAL	0.2447		0.3882		0.2769		0.1425		0.4404	
GENDER										
Male	0.1230		0.7373		0.1133		0.2981		0.1644	
Female	0.8664		0.1355		0.6978		0.2681		0.4870	
HISPANIC ORIGIN AND RACE										
Not Hispanic or Latino	0.2597		0.1456		0.3154		0.6519		0.3499	
White	0.6838		0.3210		0.7471		0.5066		0.8581	
Black or African American	0.4474		0.8437		0.4499		0.7475		0.4086	
AIAN	0.3039		0.1079		0.2624		0.0929		0.3833	
NHOPI	0.7215		*		0.7496		*		*	
Asian	0.9730		0.0987		0.6834		0.3043		0.8221	
Two or More Races	0.0547		0.1368		0.0692		0.5711		0.0894	
Hispanic or Latino	0.7403		0.5673		0.6720		0.0320		0.8435	
EDUCATION										
< High School	da		da		0.8847		0.9175		0.8988	
High School Graduate	da		da		0.2329		0.0826		0.4215	
Some College/Associate's Degree	da		da		0.2929		0.2698		0.4398	
College Graduate	da		da		0.6828		0.1422		0.8238	
CURRENT EMPLOYMENT										
Full-Time	da		da		0.2092		0.3446		0.2985	
Part-Time	da		da		0.3479		0.7760		0.3663	
Unemployed	da		da		0.3155		0.4991		0.3823	
Other ¹	da		da		0.6430		0.4548		0.5467	

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Received Substance Use Treatment includes treatment received at any location, such as a hospital (inpatient), rehabilitation facility (inpatient or outpatient), mental health center, emergency room, private doctor's office, self-help group, or prison/jail. Estimates that are used in the comparisons include persons who received treatment specifically for illicit drugs or alcohol, as well as persons who received treatment for unspecified substance(s).

¹ The Other Employment category includes students, persons keeping house or caring for children full time, retired or disabled persons, or other persons not in the labor force.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2017 and 2018.

**Table 5.13C Received Substance Use Treatment in Past Year among Persons Aged 12 or Older, by Geographic and Socioeconomic Characteristics:
Standard Errors of Numbers in Thousands, 2017 and 2018**

Geographic/Socioeconomic Characteristic	Illicit Drugs (2017)	Illicit Drugs (2018)	Alcohol (2017)	Alcohol (2018)	Both Illicit Drugs and Alcohol (2017)	Both Illicit Drugs and Alcohol (2018)	Illicit Drugs or Alcohol¹ (2017)	Illicit Drugs or Alcohol¹ (2018)
TOTAL	134	123	156	155	99	90	185	187
GEOGRAPHIC REGION								
Northeast	48	49	58	77	36	36	68	86
Midwest	51	48	63	48	34	35	75	59
South	90	80	97	86	69	55	113	116
West	75	64	98	89	60	49	111	104
COUNTY TYPE								
Large Metro	103	88	133	128	83	66	149	150
Small Metro	76	71	73	83	50	55	96	98
Nonmetro	44	51	53	43	32	27	64	71
Urbanized	35	30	29	32	26	10	40	42
Less Urbanized	26	40	44	28	17	26	49	55
Completely Rural	11	10	19	8	5	1	23	14
POVERTY LEVEL²								
Less Than 100%	76	67	91	66	54	50	109	85
100-199%	68	68	62	73	54	53	80	101
200% or More	83	74	114	121	66	52	127	133
HEALTH INSURANCE³								
Private	66	64	90	112	51	45	103	129
Medicaid/CHIP	87	86	72	79	54	63	104	106
Other ⁴	53	61	98	75	36	43	108	98
No Coverage	71	56	72	57	63	45	81	69

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Received Substance Use Treatment includes treatment received at any location, such as a hospital (inpatient), rehabilitation facility (inpatient or outpatient), mental health center, emergency room, private doctor's office, self-help group, or prison/jail.

¹ Estimates include persons who received treatment specifically for illicit drugs or alcohol, as well as persons who received treatment for unspecified substance(s).

² Respondents aged 18 to 22 who were living in a college dormitory were excluded.

³ Respondents could indicate multiple types of health insurance; thus, these response categories are not mutually exclusive.

⁴ Other Health Insurance is defined as having Medicare, military-related health care, or any other type of health insurance.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2017 and 2018.

**Table 5.13D Received Substance Use Treatment in Past Year among Persons Aged 12 or Older, by Geographic and Socioeconomic Characteristics:
Standard Errors of Percentages, 2017 and 2018**

Geographic/Socioeconomic Characteristic	Illicit Drugs (2017)	Illicit Drugs (2018)	Alcohol (2017)	Alcohol (2018)	Both Illicit Drugs and Alcohol (2017)	Both Illicit Drugs and Alcohol (2018)	Illicit Drugs or Alcohol¹ (2017)	Illicit Drugs or Alcohol¹ (2018)
TOTAL	0.05	0.04	0.06	0.06	0.04	0.03	0.07	0.07
GEOGRAPHIC REGION								
Northeast	0.10	0.10	0.12	0.16	0.07	0.07	0.14	0.18
Midwest	0.09	0.08	0.11	0.08	0.06	0.06	0.13	0.10
South	0.09	0.08	0.09	0.08	0.07	0.05	0.11	0.11
West	0.12	0.10	0.15	0.14	0.09	0.07	0.17	0.16
COUNTY TYPE								
Large Metro	0.07	0.06	0.09	0.08	0.05	0.04	0.10	0.10
Small Metro	0.09	0.09	0.09	0.10	0.06	0.07	0.12	0.12
Nonmetro	0.11	0.13	0.13	0.11	0.08	0.07	0.16	0.17
Urbanized	0.20	0.16	0.16	0.18	0.15	0.06	0.22	0.24
Less Urbanized	0.13	0.21	0.23	0.15	0.09	0.14	0.25	0.29
Completely Rural	0.30	0.25	0.56	0.21	0.16	0.02	0.64	0.36
POVERTY LEVEL²								
Less Than 100%	0.19	0.16	0.23	0.16	0.14	0.12	0.27	0.21
100-199%	0.13	0.12	0.11	0.13	0.10	0.10	0.15	0.18
200% or More	0.05	0.04	0.06	0.07	0.04	0.03	0.07	0.07
HEALTH INSURANCE³								
Private	0.04	0.04	0.05	0.06	0.03	0.02	0.06	0.07
Medicaid/CHIP	0.18	0.18	0.15	0.17	0.12	0.13	0.22	0.23
Other ⁴	0.08	0.09	0.14	0.11	0.05	0.06	0.16	0.14
No Coverage	0.28	0.22	0.29	0.22	0.25	0.17	0.32	0.27

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Received Substance Use Treatment includes treatment received at any location, such as a hospital (inpatient), rehabilitation facility (inpatient or outpatient), mental health center, emergency room, private doctor's office, self-help group, or prison/jail.

¹ Estimates include persons who received treatment specifically for illicit drugs or alcohol, as well as persons who received treatment for unspecified substance(s).

² Respondents aged 18 to 22 who were living in a college dormitory were excluded.

³ Respondents could indicate multiple types of health insurance; thus, these response categories are not mutually exclusive.

⁴ Other Health Insurance is defined as having Medicare, military-related health care, or any other type of health insurance.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2017 and 2018.

Table 5.13P Received Substance Use Treatment in Past Year among Persons Aged 12 or Older, by Geographic and Socioeconomic Characteristics:
P Values from Tests of Differences of Percentages, 2018 Versus 2017

Geographic/Socioeconomic Characteristic	Illicit Drugs (2017)	Illicit Drugs (2018)	Alcohol (2017)	Alcohol (2018)	Both Illicit Drugs and Alcohol (2017)	Both Illicit Drugs and Alcohol (2018)	Illicit Drugs or Alcohol¹ (2017)	Illicit Drugs or Alcohol¹ (2018)
TOTAL	0.0500		0.5433		0.3522		0.2447	
GEOGRAPHIC REGION								
Northeast	0.6309		0.3887		0.2880		0.6995	
Midwest	0.2457		0.1817		0.9511		0.0222	
South	0.0537		0.1830		0.1393		0.2872	
West	0.4273		0.5979		0.5877		0.7377	
COUNTY TYPE								
Large Metro	0.0785		0.6291		0.4085		0.3385	
Small Metro	0.4677		0.8071		0.9781		0.7588	
Nonmetro	0.4381		0.2891		0.4306		0.4354	
Urbanized	0.2264		0.8893		0.1022		0.9823	
Less Urbanized	0.7859		0.2819		0.4210		0.5019	
Completely Rural	0.6901		0.2844		0.1633		0.3859	
POVERTY LEVEL²								
Less Than 100%	0.1050		0.3375		0.5846		0.0738	
100-199%	0.4290		0.9593		0.6920		0.7036	
200% or More	0.2283		0.8346		0.4561		0.5096	
HEALTH INSURANCE³								
Private	0.1847		0.9039		0.2356		0.9167	
Medicaid/CHIP	0.4391		0.5885		0.6108		0.5239	
Other ⁴	0.8502		0.2901		0.6899		0.5480	
No Coverage	0.2242		0.3746		0.4319		0.2240	

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Received Substance Use Treatment includes treatment received at any location, such as a hospital (inpatient), rehabilitation facility (inpatient or outpatient), mental health center, emergency room, private doctor's office, self-help group, or prison/jail.

¹ Estimates that are used in the comparisons include persons who received treatment specifically for illicit drugs or alcohol, as well as persons who received treatment for unspecified substance(s).

² Respondents aged 18 to 22 who were living in a college dormitory were excluded.

³ Respondents could indicate multiple types of health insurance; thus, these response categories are not mutually exclusive.

⁴ Other Health Insurance is defined as having Medicare, military-related health care, or any other type of health insurance.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2017 and 2018.

Table 5.14C Substances for Which Last or Current Treatment Was Received among Persons Aged 12 or Older Who Received Substance Use Treatment in Past Year, by Age Group: Standard Errors of Numbers in Thousands, 2017 and 2018

Substance for Which Last or Current Treatment Was Received ¹	Aged 12+ (2017)	Aged 12+ (2018)	Aged 12-17 (2017)	Aged 12-17 (2018)	Aged 18+ (2017)	Aged 18+ (2018)	Aged 18-25 (2017)	Aged 18-25 (2018)	Aged 26+ (2017)	Aged 26+ (2018)
TOTAL POPULATION	186	190	21	20	184	189	46	40	177	181
Marijuana	75	67	15	*	73	64	25	20	68	60
Cocaine	76	64	4	*	76	64	17	11	74	63
Heroin	72	74	*	1	72	74	25	14	66	72
Hallucinogens	47	48	4	*	46	47	14	11	44	46
Inhalants	35	29	5	*	34	28	11	6	32	28
Methamphetamine	66	56	5	*	65	56	19	9	61	56
Pain Relievers	83	75	7	5	83	75	18	13	80	74
Tranquilizers	44	32	5	*	43	31	13	12	40	28
Stimulants	42	35	6	*	42	35	12	9	39	33
Sedatives	35	31	*	2	35	31	10	8	33	30
Alcohol	149	151	13	*	149	152	30	28	146	148

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: If respondents reported that they were currently receiving treatment, they were asked questions regarding specific substances for their current treatment; otherwise, questions pertained to the last treatment they received.

NOTE: Received Substance Use Treatment includes treatment received at any location, such as a hospital (inpatient), rehabilitation facility (inpatient or outpatient), mental health center, emergency room, private doctor's office, self-help group, or prison/jail.

¹ Respondents could indicate multiple substances for which they received their last or current treatment; thus, these response categories are not mutually exclusive.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2017 and 2018.

Table 5.14D Substances for Which Last or Current Treatment Was Received among Persons Aged 12 or Older Who Received Substance Use Treatment in Past Year, by Age Group: Standard Errors of Percentages, 2017 and 2018

Substance for Which Last or Current Treatment Was Received ¹	Aged 12+ (2017)	Aged 12+ (2018)	Aged 12-17 (2017)	Aged 12-17 (2018)	Aged 18+ (2017)	Aged 18+ (2018)	Aged 18-25 (2017)	Aged 18-25 (2018)	Aged 26+ (2017)	Aged 26+ (2018)
TOTAL POPULATION	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Marijuana	1.70	1.69	5.60	*	1.73	1.68	3.19	3.27	1.95	1.87
Cocaine	1.67	1.61	1.92	*	1.75	1.68	2.44	1.96	2.06	1.96
Heroin	1.67	1.86	*	0.63	1.74	1.94	3.20	2.37	1.94	2.22
Hallucinogens	1.11	1.23	2.03	*	1.17	1.27	2.10	1.97	1.33	1.47
Inhalants	0.85	0.77	2.67	*	0.89	0.79	1.71	1.03	0.99	0.92
Methamphetamine	1.52	1.44	2.41	*	1.59	1.50	2.67	1.63	1.80	1.77
Pain Relievers	1.84	1.76	3.39	3.05	1.93	1.84	2.60	2.25	2.23	2.14
Tranquilizers	1.05	0.85	2.78	*	1.08	0.84	1.89	2.16	1.23	0.91
Stimulants	1.02	0.92	2.96	*	1.06	0.94	1.88	1.58	1.21	1.09
Sedatives	0.85	0.82	*	1.40	0.89	0.85	1.51	1.35	1.02	0.99
Alcohol	2.22	2.45	5.40	*	2.32	2.55	3.49	3.69	2.65	2.87

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: If respondents reported that they were currently receiving treatment, they were asked questions regarding specific substances for their current treatment; otherwise, questions pertained to the last treatment they received.

NOTE: Received Substance Use Treatment includes treatment received at any location, such as a hospital (inpatient), rehabilitation facility (inpatient or outpatient), mental health center, emergency room, private doctor's office, self-help group, or prison/jail.

¹ Respondents could indicate multiple substances for which they received their last or current treatment; thus, these response categories are not mutually exclusive.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2017 and 2018.

Table 5.14P Substances for Which Last or Current Treatment Was Received among Persons Aged 12 or Older Who Received Substance Use Treatment in Past Year, by Age Group: *P* Values from Tests of Differences of Percentages, 2018 Versus 2017

Substance for Which Last or Current Treatment Was Received ¹	Aged 12+ (2017)	Aged 12+ (2018)	Aged 12-17 (2017)	Aged 12-17 (2018)	Aged 18+ (2017)	Aged 18+ (2018)	Aged 18-25 (2017)	Aged 18-25 (2018)	Aged 26+ (2017)	Aged 26+ (2018)
TOTAL POPULATION	da		da		da		da		da	
Marijuana	0.3104		*		0.2428		0.1774		0.4610	
Cocaine	0.2921		*		0.2640		0.0899		0.4175	
Heroin	0.8513		*		0.8517		0.0078		0.4071	
Hallucinogens	0.8745		*		0.9670		0.4506		0.7977	
Inhalants	0.5369		*		0.5262		0.0395		0.9438	
Methamphetamine	0.4574		*		0.4740		0.0040		0.9539	
Pain Relievers	0.1120		0.4783		0.1219		0.0495		0.2308	
Tranquilizers	0.2977		*		0.1534		0.7621		0.1672	
Stimulants	0.4117		*		0.4381		0.1696		0.6870	
Sedatives	0.8534		*		0.8500		0.3164		0.9398	
Alcohol	0.3981		*		0.3363		0.5902		0.4058	

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: If respondents reported that they were currently receiving treatment, they were asked questions regarding specific substances for their current treatment; otherwise, questions pertained to the last treatment they received.

NOTE: Received Substance Use Treatment includes treatment received at any location, such as a hospital (inpatient), rehabilitation facility (inpatient or outpatient), mental health center, emergency room, private doctor's office, self-help group, or prison/jail.

¹ Respondents could indicate multiple substances for which they received their last or current treatment; thus, these response categories are not mutually exclusive.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2017 and 2018.

Table 5.15C Locations Received Illicit Drug Use Treatment in Past Year among Persons Aged 12 or Older Who Received Illicit Drug Use Treatment in Past Year, by Age Group: Standard Errors of Numbers in Thousands, 2017 and 2018

Location of Treatment¹	Aged 12+ (2017)	Aged 12+ (2018)	Aged 12-17 (2017)	Aged 12-17 (2018)	Aged 18+ (2017)	Aged 18+ (2018)	Aged 18-25 (2017)	Aged 18-25 (2018)	Aged 26+ (2017)	Aged 26+ (2018)
TOTAL POPULATION	134	123	*	*	132	122	39	29	126	117
Hospital - Inpatient	69	62	*	*	68	60	21	15	64	58
Rehabilitation Facility - Inpatient	71	63	*	*	71	63	24	17	66	62
Rehabilitation Facility - Outpatient	100	83	*	*	99	82	28	20	94	80
Mental Health Center - Outpatient	65	69	*	*	64	69	25	17	57	67
Emergency Room	42	38	*	*	42	37	19	13	37	35
Private Doctor's Office	70	58	*	*	69	57	22	12	65	56
Self-Help Group	93	82	*	*	92	81	29	21	88	79
Prison/Jail	42	34	*	*	42	34	12	6	40	33

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Received Illicit Drug Use Treatment includes treatment received at any location, such as a hospital (inpatient), rehabilitation facility (inpatient or outpatient), mental health center, emergency room, private doctor's office, self-help group, or prison/jail.

¹ Respondents could indicate multiple locations of treatment; thus, these response categories are not mutually exclusive.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2017 and 2018.

Table 5.15D Locations Received Illicit Drug Use Treatment in Past Year among Persons Aged 12 or Older Who Received Illicit Drug Use Treatment in Past Year, by Age Group: Standard Errors of Percentages, 2017 and 2018

Location of Treatment ¹	Aged 12+ (2017)	Aged 12+ (2018)	Aged 12-17 (2017)	Aged 12-17 (2018)	Aged 18+ (2017)	Aged 18+ (2018)	Aged 18-25 (2017)	Aged 18-25 (2018)	Aged 26+ (2017)	Aged 26+ (2018)
TOTAL POPULATION	0.00	0.00	*	*	0.00	0.00	0.00	0.00	0.00	0.00
Hospital - Inpatient	2.39	2.54	*	*	2.53	2.66	4.00	4.02	2.97	3.07
Rehabilitation Facility - Inpatient	2.40	2.59	*	*	2.53	2.74	4.15	4.31	2.98	3.21
Rehabilitation Facility - Outpatient	2.75	2.86	*	*	2.89	2.98	4.28	4.80	3.43	3.46
Mental Health Center - Outpatient	2.35	2.67	*	*	2.49	2.82	4.43	4.46	2.81	3.23
Emergency Room	1.57	1.70	*	*	1.65	1.77	3.65	3.79	1.84	1.98
Private Doctor's Office	2.39	2.40	*	*	2.54	2.53	4.02	3.65	2.96	2.96
Self-Help Group	2.60	2.83	*	*	2.74	2.98	4.43	4.64	3.27	3.47
Prison/Jail	1.59	1.54	*	*	1.69	1.64	2.65	1.79	2.00	1.91

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Received Illicit Drug Use Treatment includes treatment received at any location, such as a hospital (inpatient), rehabilitation facility (inpatient or outpatient), mental health center, emergency room, private doctor's office, self-help group, or prison/jail.

¹ Respondents could indicate multiple locations of treatment; thus, these response categories are not mutually exclusive.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2017 and 2018.

Table 5.15P Locations Received Illicit Drug Use Treatment in Past Year among Persons Aged 12 or Older Who Received Illicit Drug Use Treatment in Past Year, by Age Group: *P* Values from Tests of Differences of Percentages, 2018 Versus 2017

Location of Treatment ¹	Aged 12+ (2017)	Aged 12+ (2018)	Aged 12-17 (2017)	Aged 12-17 (2018)	Aged 18+ (2017)	Aged 18+ (2018)	Aged 18-25 (2017)	Aged 18-25 (2018)	Aged 26+ (2017)	Aged 26+ (2018)
TOTAL POPULATION	da		*		da		da		da	
Hospital - Inpatient	0.9064		*		0.6879		0.7347		0.6381	
Rehabilitation Facility - Inpatient	0.8655		*		0.7115		0.6886		0.8421	
Rehabilitation Facility - Outpatient	0.6242		*		0.5547		0.2582		0.7192	
Mental Health Center - Outpatient	0.6871		*		0.7732		0.2149		0.4746	
Emergency Room	0.8125		*		0.8714		0.3528		0.9230	
Private Doctor's Office	0.4762		*		0.3386		0.2786		0.4623	
Self-Help Group	0.2901		*		0.1676		0.4624		0.2144	
Prison/Jail	0.3049		*		0.2781		0.1459		0.4240	

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Received Illicit Drug Use Treatment includes treatment received at any location, such as a hospital (inpatient), rehabilitation facility (inpatient or outpatient), mental health center, emergency room, private doctor's office, self-help group, or prison/jail.

¹ Respondents could indicate multiple locations of treatment; thus, these response categories are not mutually exclusive.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2017 and 2018.

Table 5.16C Locations Received Alcohol Use Treatment in Past Year among Persons Aged 12 or Older Who Received Alcohol Use Treatment in Past Year, by Age Group: Standard Errors of Numbers in Thousands, 2017 and 2018

Location of Treatment¹	Aged 12+ (2017)	Aged 12+ (2018)	Aged 12-17 (2017)	Aged 12-17 (2018)	Aged 18+ (2017)	Aged 18+ (2018)	Aged 18-25 (2017)	Aged 18-25 (2018)	Aged 26+ (2017)	Aged 26+ (2018)
TOTAL POPULATION	156	156	*	*	156	156	34	30	152	151
Hospital - Inpatient	90	91	*	*	90	90	16	12	89	90
Rehabilitation Facility - Inpatient	68	97	*	*	68	97	17	13	65	96
Rehabilitation Facility - Outpatient	90	104	*	*	90	104	21	20	86	101
Mental Health Center - Outpatient	66	95	*	*	66	95	18	15	64	93
Emergency Room	46	51	*	*	46	51	16	10	43	50
Private Doctor's Office	60	89	*	*	60	89	14	13	58	88
Self-Help Group	115	126	*	*	115	125	26	17	111	124
Prison/Jail	38	29	*	*	38	29	12	9	36	28

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Received Alcohol Use Treatment includes treatment received at any location, such as a hospital (inpatient), rehabilitation facility (inpatient or outpatient), mental health center, emergency room, private doctor's office, self-help group, or prison/jail.

¹ Respondents could indicate multiple locations of treatment; thus, these response categories are not mutually exclusive.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2017 and 2018.

Table 5.16D Locations Received Alcohol Use Treatment in Past Year among Persons Aged 12 or Older Who Received Alcohol Use Treatment in Past Year, by Age Group: Standard Errors of Percentages, 2017 and 2018

Location of Treatment¹	Aged 12+ (2017)	Aged 12+ (2018)	Aged 12-17 (2017)	Aged 12-17 (2018)	Aged 18+ (2017)	Aged 18+ (2018)	Aged 18-25 (2017)	Aged 18-25 (2018)	Aged 26+ (2017)	Aged 26+ (2018)
TOTAL POPULATION	0.00	0.00	*	*	0.00	0.00	0.00	0.00	0.00	0.00
Hospital - Inpatient	2.99	3.19	*	*	3.08	3.28	3.74	3.52	3.58	3.75
Rehabilitation Facility - Inpatient	2.36	3.31	*	*	2.43	3.42	3.95	3.61	2.78	3.89
Rehabilitation Facility - Outpatient	2.99	3.21	*	*	3.11	3.30	4.52	4.83	3.55	3.73
Mental Health Center - Outpatient	2.59	3.18	*	*	2.68	3.27	4.36	4.11	3.04	3.69
Emergency Room	1.81	2.04	*	*	1.85	2.09	4.03	3.13	2.06	2.41
Private Doctor's Office	2.26	3.18	*	*	2.35	3.28	3.55	3.90	2.66	3.78
Self-Help Group	3.11	2.96	*	*	3.21	3.02	4.45	4.55	3.69	3.37
Prison/Jail	1.46	1.24	*	*	1.52	1.28	3.16	2.60	1.69	1.42

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Received Alcohol Use Treatment includes treatment received at any location, such as a hospital (inpatient), rehabilitation facility (inpatient or outpatient), mental health center, emergency room, private doctor's office, self-help group, or prison/jail.

¹ Respondents could indicate multiple locations of treatment; thus, these response categories are not mutually exclusive.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2017 and 2018.

Table 5.16P Locations Received Alcohol Use Treatment in Past Year among Persons Aged 12 or Older Who Received Alcohol Use Treatment in Past Year, by Age Group: *P* Values from Tests of Differences of Percentages, 2018 Versus 2017

Location of Treatment ¹	Aged 12+ (2017)	Aged 12+ (2018)	Aged 12-17 (2017)	Aged 12-17 (2018)	Aged 18+ (2017)	Aged 18+ (2018)	Aged 18-25 (2017)	Aged 18-25 (2018)	Aged 26+ (2017)	Aged 26+ (2018)
TOTAL POPULATION	da		*		da		da		da	
Hospital - Inpatient	0.8021		*		0.8329		0.4289		0.7410	
Rehabilitation Facility - Inpatient	0.2045		*		0.2127		0.2239		0.1361	
Rehabilitation Facility - Outpatient	0.0685		*		0.0697		0.5072		0.0857	
Mental Health Center - Outpatient	0.0935		*		0.0999		0.8086		0.0808	
Emergency Room	0.9361		*		0.8228		0.5510		0.6888	
Private Doctor's Office	0.2562		*		0.3051		0.2734		0.4020	
Self-Help Group	0.8500		*		0.9022		0.0011		0.4151	
Prison/Jail	0.3845		*		0.3821		0.6171		0.4482	

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Received Alcohol Use Treatment includes treatment received at any location, such as a hospital (inpatient), rehabilitation facility (inpatient or outpatient), mental health center, emergency room, private doctor's office, self-help group, or prison/jail.

¹ Respondents could indicate multiple locations of treatment; thus, these response categories are not mutually exclusive.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2017 and 2018.

Table 5.17C Locations Received Substance Use Treatment in Past Year among Persons Aged 12 or Older Who Received Substance Use Treatment in Past Year, by Age Group: Standard Errors of Numbers in Thousands, 2017 and 2018

Location of Treatment¹	Aged 12+ (2017)	Aged 12+ (2018)	Aged 12-17 (2017)	Aged 12-17 (2018)	Aged 18+ (2017)	Aged 18+ (2018)	Aged 18-25 (2017)	Aged 18-25 (2018)	Aged 26+ (2017)	Aged 26+ (2018)
TOTAL POPULATION	186	190	21	20	184	189	46	40	177	181
Hospital - Inpatient	101	101	8	*	101	100	23	18	97	99
Rehabilitation Facility - Inpatient	85	109	8	*	84	108	25	20	79	107
Rehabilitation Facility - Outpatient	116	124	10	*	115	124	32	24	110	121
Mental Health Center - Outpatient	88	110	10	*	86	110	27	22	82	106
Emergency Room	64	59	9	7	63	58	24	16	58	56
Private Doctor's Office	80	104	8	*	79	104	24	17	76	103
Self-Help Group	132	139	9	*	131	139	34	24	126	137
Prison/Jail	48	41	3	4	48	41	15	10	45	39

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Received Substance Use Treatment includes treatment received at any location, such as a hospital (inpatient), rehabilitation facility (inpatient or outpatient), mental health center, emergency room, private doctor's office, self-help group, or prison/jail.

¹ Respondents could indicate multiple locations of treatment; thus, these response categories are not mutually exclusive.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2017 and 2018.

Table 5.17D Locations Received Substance Use Treatment in Past Year among Persons Aged 12 or Older Who Received Substance Use Treatment in Past Year, by Age Group: Standard Errors of Percentages, 2017 and 2018

Location of Treatment¹	Aged 12+ (2017)	Aged 12+ (2018)	Aged 12-17 (2017)	Aged 12-17 (2018)	Aged 18+ (2017)	Aged 18+ (2018)	Aged 18-25 (2017)	Aged 18-25 (2018)	Aged 26+ (2017)	Aged 26+ (2018)
TOTAL POPULATION	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Hospital - Inpatient	2.11	2.29	4.23	*	2.20	2.38	3.07	3.02	2.58	2.80
Rehabilitation Facility - Inpatient	1.80	2.40	4.10	*	1.87	2.50	3.26	3.15	2.17	2.92
Rehabilitation Facility - Outpatient	2.30	2.39	4.85	*	2.40	2.48	3.62	3.59	2.77	2.87
Mental Health Center - Outpatient	2.03	2.33	4.66	*	2.11	2.42	3.46	3.47	2.42	2.77
Emergency Room	1.46	1.48	4.28	4.18	1.52	1.53	3.23	2.72	1.70	1.75
Private Doctor's Office	1.75	2.29	4.19	*	1.82	2.38	3.10	2.85	2.10	2.79
Self-Help Group	2.23	2.45	4.43	*	2.33	2.54	3.62	3.53	2.73	2.96
Prison/Jail	1.12	1.09	1.86	2.74	1.17	1.13	2.16	1.70	1.34	1.27

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Received Substance Use Treatment includes treatment received at any location, such as a hospital (inpatient), rehabilitation facility (inpatient or outpatient), mental health center, emergency room, private doctor's office, self-help group, or prison/jail.

¹ Respondents could indicate multiple locations of treatment; thus, these response categories are not mutually exclusive.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2017 and 2018.

Table 5.17P Locations Received Substance Use Treatment in Past Year among Persons Aged 12 or Older Who Received Substance Use Treatment in Past Year, by Age Group: *P* Values from Tests of Differences of Percentages, 2018 Versus 2017

Location of Treatment ¹	Aged 12+ (2017)	Aged 12+ (2018)	Aged 12-17 (2017)	Aged 12-17 (2018)	Aged 18+ (2017)	Aged 18+ (2018)	Aged 18-25 (2017)	Aged 18-25 (2018)	Aged 26+ (2017)	Aged 26+ (2018)
TOTAL POPULATION	da		da		da		da		da	
Hospital - Inpatient	0.6651		*		0.7427		0.7492		0.7923	
Rehabilitation Facility - Inpatient	0.3044		*		0.3513		0.6356		0.2832	
Rehabilitation Facility - Outpatient	0.4054		*		0.4256		0.0805		0.2142	
Mental Health Center - Outpatient	0.3735		*		0.3801		0.6948		0.3013	
Emergency Room	0.9471		0.3397		0.8478		0.8723		0.8531	
Private Doctor's Office	0.6480		*		0.7878		0.6206		0.7112	
Self-Help Group	0.7940		*		0.6515		0.0064		0.8696	
Prison/Jail	0.2431		0.7126		0.2257		0.3147		0.3198	

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Received Substance Use Treatment includes treatment received at any location, such as a hospital (inpatient), rehabilitation facility (inpatient or outpatient), mental health center, emergency room, private doctor's office, self-help group, or prison/jail.

¹ Respondents could indicate multiple locations of treatment; thus, these response categories are not mutually exclusive.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2017 and 2018.

Table 5.18C Received Substance Use Treatment at Any Location in Past Year among Persons Aged 12 or Older, by Past Year Substance Use Disorder for Specific Substances: Standard Errors of Numbers in Thousands, 2017 and 2018

Substance Use Disorder Status	Illicit Drugs (2017)	Illicit Drugs (2018)	Alcohol (2017)	Alcohol (2018)	Both Illicit Drugs and Alcohol (2017)	Both Illicit Drugs and Alcohol (2018)	Illicit Drugs or Alcohol ¹ (2017)	Illicit Drugs or Alcohol ¹ (2018)
ILLICIT DRUGS	96	83	72	70	68	60	100	95
Marijuana	51	43	39	34	36	30	54	50
Cocaine	59	38	55	31	53	26	61	44
Heroin	56	*	39	23	38	23	57	*
Hallucinogens	*	14	*	*	*	*	*	16
Inhalants	*	*	*	*	*	*	*	*
Methamphetamine	51	35	34	28	33	25	52	38
Misuse of Psychotherapeutics	57	60	42	51	40	46	59	66
Pain Relievers	51	57	34	48	33	43	53	63
Stimulants	31	15	29	11	29	9	31	16
Tranquilizers or Sedatives	33	34	28	26	27	25	34	35
Tranquilizers	33	33	28	25	27	24	34	34
Sedatives	*	*	*	*	*	*	*	*
Benzodiazepines	--	--	--	--	--	--	--	--
Opioids	70	64	47	52	46	47	72	71
Illicit Drugs Other Than Marijuana ²	92	77	67	66	65	57	94	88
ALCOHOL	57	50	84	108	52	46	91	113
BOTH ILLICIT DRUGS AND ALCOHOL	52	43	50	46	47	39	55	51
ILLICIT DRUGS OR ALCOHOL	98	86	99	120	70	65	125	139
ILLICIT DRUGS ONLY	77	72	49	50	47	43	79	78
ALCOHOL ONLY	23	27	67	97	22	26	70	99
NO SUBSTANCE USE DISORDER	88	85	121	93	67	61	137	127

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Received Substance Use Treatment includes treatment received at any location, such as a hospital (inpatient), rehabilitation facility (inpatient or outpatient), mental health center, emergency room, private doctor's office, self-help group, or prison/jail.

¹ Estimates include persons who received treatment specifically for illicit drugs or alcohol, as well as persons who received treatment for unspecified substance(s).

² Illicit Drugs Other Than Marijuana excludes respondents who used only marijuana but includes those who used marijuana in addition to other illicit drugs.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2017 and 2018.

Table 5.18D Received Substance Use Treatment at Any Location in Past Year among Persons Aged 12 or Older, by Past Year Substance Use Disorder for Specific Substances: Standard Errors of Percentages, 2017 and 2018

Substance Use Disorder Status	Illicit Drugs (2017)	Illicit Drugs (2018)	Alcohol (2017)	Alcohol (2018)	Both Illicit Drugs and Alcohol (2017)	Both Illicit Drugs and Alcohol (2018)	Illicit Drugs or Alcohol ¹ (2017)	Illicit Drugs or Alcohol ¹ (2018)
ILLICIT DRUGS	1.13	0.95	0.91	0.84	0.86	0.73	1.16	1.07
Marijuana	1.16	0.92	0.93	0.74	0.87	0.66	1.20	1.04
Cocaine	4.55	3.50	4.57	3.07	4.47	2.65	4.61	3.80
Heroin	4.94	*	4.79	4.71	4.78	4.69	4.78	*
Hallucinogens	*	4.66	*	*	*	*	*	5.01
Inhalants	*	*	*	*	*	*	*	*
Methamphetamine	4.10	3.17	3.15	2.73	3.10	2.32	4.13	3.61
Misuse of Psychotherapeutics	2.02	2.12	1.56	1.87	1.52	1.70	2.05	2.28
Pain Relievers	2.63	2.99	1.90	2.63	1.84	2.39	2.67	3.18
Stimulants	4.47	2.54	4.36	1.97	4.37	1.54	4.46	2.80
Tranquilizers or Sedatives	3.52	4.01	3.12	3.26	3.01	3.20	3.63	4.12
Tranquilizers	3.77	4.30	3.43	3.49	3.32	3.41	3.86	4.43
Sedatives	*	*	*	*	*	*	*	*
Benzodiazepines	--	--	--	--	--	--	--	--
Opioids	2.72	2.84	2.03	2.39	1.99	2.20	2.72	3.06
Illicit Drugs Other Than Marijuana ²	1.78	1.60	1.44	1.45	1.38	1.26	1.80	1.81
ALCOHOL	0.39	0.33	0.57	0.69	0.35	0.31	0.61	0.73
BOTH ILLICIT DRUGS AND ALCOHOL	1.99	1.57	1.95	1.68	1.84	1.46	2.08	1.84
ILLICIT DRUGS OR ALCOHOL	0.48	0.41	0.49	0.57	0.35	0.32	0.60	0.64
ILLICIT DRUGS ONLY	1.34	1.20	0.90	0.89	0.89	0.78	1.35	1.28
ALCOHOL ONLY	0.19	0.22	0.55	0.77	0.18	0.21	0.57	0.79
NO SUBSTANCE USE DISORDER	0.03	0.03	0.05	0.04	0.03	0.02	0.05	0.05

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Received Substance Use Treatment includes treatment received at any location, such as a hospital (inpatient), rehabilitation facility (inpatient or outpatient), mental health center, emergency room, private doctor's office, self-help group, or prison/jail.

¹ Estimates include persons who received treatment specifically for illicit drugs or alcohol, as well as persons who received treatment for unspecified substance(s).

² Illicit Drugs Other Than Marijuana excludes respondents who used only marijuana but includes those who used marijuana in addition to other illicit drugs.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2017 and 2018.

Table 5.18P Received Substance Use Treatment at Any Location in Past Year among Persons Aged 12 or Older, by Past Year Substance Use Disorder for Specific Substances: *P* Values from Tests of Differences of Percentages, 2018 Versus 2017

Substance Use Disorder Status	Illicit Drugs (2017)	Illicit Drugs (2018)	Alcohol (2017)	Alcohol (2018)	Both Illicit Drugs and Alcohol (2017)	Both Illicit Drugs and Alcohol (2018)	Illicit Drugs or Alcohol ¹ (2017)	Illicit Drugs or Alcohol ¹ (2018)
ILLCIT DRUGS	0.0007		0.3036		0.0940		0.0040	
Marijuana	0.0546		0.3070		0.1561		0.0867	
Cocaine	0.0780		0.0391		0.0374		0.1288	
Heroin	*		0.5610		0.6060		*	
Hallucinogens	*		*		*		*	
Inhalants	*		*		*		*	
Methamphetamine	0.0089		0.1669		0.1031		0.0154	
Misuse of Psychotherapeutics	0.1201		0.7044		0.3862		0.1797	
Pain Relievers	0.2763		0.9848		0.6604		0.3406	
Stimulants	0.0140		0.0106		0.0022		0.0256	
Tranquilizers or Sedatives	0.9149		0.7878		0.9001		0.7964	
Tranquilizers	0.8261		0.6112		0.7336		0.6923	
Sedatives	*		*		*		*	
Benzodiazepines	--		--		--		--	
Opioids	0.0472		0.9621		0.6841		0.0796	
Illicit Drugs Other Than Marijuana ²	0.0010		0.3782		0.1443		0.0078	
ALCOHOL	0.4866		0.2486		0.9823		0.4182	
BOTH ILLICIT DRUGS AND ALCOHOL	0.1125		0.5437		0.3840		0.2242	
ILLCIT DRUGS OR ALCOHOL	0.0079		0.5873		0.2771		0.3543	
ILLCIT DRUGS ONLY	0.0019		0.2942		0.0984		0.0051	
ALCOHOL ONLY	0.7243		0.1485		0.5356		0.1670	
NO SUBSTANCE USE DISORDER	0.7444		0.1197		0.7149		0.3302	

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Received Substance Use Treatment includes treatment received at any location, such as a hospital (inpatient), rehabilitation facility (inpatient or outpatient), mental health center, emergency room, private doctor's office, self-help group, or prison/jail.

¹ Estimates that are used in the comparisons include persons who received treatment specifically for illicit drugs or alcohol, as well as persons who received treatment for unspecified substance(s).

² Illicit Drugs Other Than Marijuana excludes respondents who used only marijuana but includes those who used marijuana in addition to other illicit drugs.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2017 and 2018.

**Table 5.19C Received Substance Use Treatment at a Specialty Facility in Past Year among Persons Aged 12 or Older, by Detailed Age Category:
Standard Errors of Numbers in Thousands, 2017 and 2018**

Age Category	Illicit Drugs (2017)	Illicit Drugs (2018)	Alcohol (2017)	Alcohol (2018)	Both Illicit Drugs and Alcohol (2017)	Both Illicit Drugs and Alcohol (2018)	Illicit Drugs or Alcohol ¹ (2017)	Illicit Drugs or Alcohol ¹ (2018)
TOTAL	114	97	126	124	80	63	152	148
12-20	16	19	14	13	10	10	20	21
21 or Older	111	96	125	124	79	62	149	147
12-17	10	15	9	9	7	9	14	15
12-13	3	1	1	*	1	*	3	1
14-15	7	9	4	5	4	5	9	9
16-17	7	13	8	8	5	8	10	13
16-25	33	27	28	25	20	17	39	33
18 or Older	113	96	125	124	80	62	151	148
18-25	32	24	26	24	19	15	36	31
18-20	12	11	10	10	7	5	14	14
21-25	30	22	25	21	18	14	35	27
26 or Older	106	93	122	120	77	61	144	143
26-49	74	72	65	68	45	43	90	93
26-29	30	37	24	29	15	21	36	43
30-34	43	33	36	31	25	21	51	42
35-39	41	39	33	30	25	19	46	45
40-44	27	29	29	31	20	19	34	38
45-49	22	19	17	27	11	10	28	31
50 or Older	67	61	100	99	57	43	108	110
50-54	46	31	51	33	38	22	57	39
55-59	32	44	44	77	28	34	48	82
60-64	35	29	37	32	32	14	42	41
65 or Older	10	*	63	41	*	*	64	42

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Specialty treatment facilities include hospitals (inpatient only), rehabilitation facilities (inpatient or outpatient), or mental health centers.

¹ Estimates include persons who received treatment specifically for illicit drugs or alcohol, as well as persons who received treatment for unspecified substance(s).

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2017 and 2018.

**Table 5.19D Received Substance Use Treatment at a Specialty Facility in Past Year among Persons Aged 12 or Older, by Detailed Age Category:
Standard Errors of Percentages, 2017 and 2018**

Age Category	Illicit Drugs (2017)	Illicit Drugs (2018)	Alcohol (2017)	Alcohol (2018)	Both Illicit Drugs and Alcohol (2017)	Both Illicit Drugs and Alcohol (2018)	Illicit Drugs or Alcohol ¹ (2017)	Illicit Drugs or Alcohol ¹ (2018)
TOTAL	0.04	0.04	0.05	0.05	0.03	0.02	0.06	0.05
12-20	0.04	0.05	0.04	0.04	0.03	0.03	0.05	0.05
21 or Older	0.05	0.04	0.05	0.05	0.03	0.03	0.06	0.06
12-17	0.04	0.06	0.04	0.04	0.03	0.04	0.06	0.06
12-13	0.04	0.01	0.02	*	0.02	*	0.04	0.01
14-15	0.08	0.10	0.05	0.06	0.04	0.06	0.11	0.11
16-17	0.08	0.15	0.10	0.09	0.06	0.09	0.12	0.15
16-25	0.08	0.06	0.06	0.06	0.05	0.04	0.09	0.08
18 or Older	0.05	0.04	0.05	0.05	0.03	0.03	0.06	0.06
18-25	0.09	0.07	0.08	0.07	0.06	0.04	0.11	0.09
18-20	0.09	0.08	0.08	0.08	0.06	0.04	0.11	0.11
21-25	0.14	0.10	0.11	0.10	0.08	0.07	0.16	0.13
26 or Older	0.05	0.04	0.06	0.06	0.04	0.03	0.07	0.07
26-49	0.07	0.07	0.06	0.07	0.04	0.04	0.09	0.09
26-29	0.16	0.21	0.14	0.16	0.08	0.12	0.20	0.24
30-34	0.20	0.15	0.17	0.14	0.11	0.09	0.24	0.19
35-39	0.20	0.18	0.16	0.14	0.12	0.09	0.22	0.21
40-44	0.14	0.15	0.15	0.16	0.10	0.10	0.17	0.19
45-49	0.11	0.10	0.09	0.14	0.06	0.05	0.14	0.16
50 or Older	0.06	0.05	0.09	0.09	0.05	0.04	0.10	0.10
50-54	0.22	0.15	0.24	0.16	0.18	0.11	0.27	0.19
55-59	0.15	0.20	0.20	0.35	0.13	0.16	0.22	0.38
60-64	0.17	0.14	0.19	0.16	0.16	0.07	0.21	0.20
65 or Older	0.02	*	0.13	0.08	*	*	0.13	0.08

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Specialty treatment facilities include hospitals (inpatient only), rehabilitation facilities (inpatient or outpatient), or mental health centers.

¹ Estimates include persons who received treatment specifically for illicit drugs or alcohol, as well as persons who received treatment for unspecified substance(s).

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2017 and 2018.

Table 5.19P Received Substance Use Treatment at a Specialty Facility in Past Year among Persons Aged 12 or Older, by Detailed Age Category:
P Values from Tests of Differences of Percentages, 2018 Versus 2017

Age Category	Illicit Drugs (2017)	Illicit Drugs (2018)	Alcohol (2017)	Alcohol (2018)	Both Illicit Drugs and Alcohol (2017)	Both Illicit Drugs and Alcohol (2018)	Illicit Drugs or Alcohol ¹ (2017)	Illicit Drugs or Alcohol ¹ (2018)
TOTAL	0.0552		0.9269		0.2896		0.3849	
12-20	0.7195		0.6559		0.7860		0.7007	
21 or Older	0.0422		0.8903		0.3033		0.4064	
12-17	0.2015		0.3181		0.8139		0.7271	
12-13	0.1561		*		*		0.0562	
14-15	0.6459		0.9489		0.7994		0.6498	
16-17	0.1014		0.2977		0.7645		0.7399	
16-25	0.0308		0.2295		0.1484		0.0448	
18 or Older	0.0345		0.8726		0.2756		0.3978	
18-25	0.0035		0.3546		0.0985		0.0238	
18-20	0.3240		0.7602		0.4657		0.8349	
21-25	0.0070		0.2717		0.1419		0.0200	
26 or Older	0.1643		0.7231		0.4739		0.7275	
26-49	0.1799		0.3214		0.8687		0.7935	
26-29	0.9094		0.4486		0.6372		0.6041	
30-34	0.0303		0.5912		0.6215		0.0971	
35-39	0.7791		0.8478		0.9708		0.8727	
40-44	0.7250		0.2560		0.5042		0.3091	
45-49	0.2781		0.3316		0.7303		0.9887	
50 or Older	0.5361		0.8155		0.2566		0.8224	
50-54	0.0854		0.1623		0.1722		0.0805	
55-59	0.1828		0.3583		0.5193		0.2407	
60-64	0.7397		0.7763		0.1792		0.9729	
65 or Older	*		0.8880		*		0.8865	

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Specialty treatment facilities include hospitals (inpatient only), rehabilitation facilities (inpatient or outpatient), or mental health centers.

¹ Estimates that are used in the comparisons include persons who received treatment specifically for illicit drugs or alcohol, as well as persons who received treatment for unspecified substance(s).

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2017 and 2018.

Table 5.20C Received Illicit Drug Use Treatment at a Specialty Facility in Past Year among Persons Aged 12 or Older, by Age Group and Demographic Characteristics: Standard Errors of Numbers in Thousands, 2017 and 2018

Demographic Characteristic	Aged 12+ (2017)	Aged 12+ (2018)	Aged 12-17 (2017)	Aged 12-17 (2018)	Aged 18+ (2017)	Aged 18+ (2018)	Aged 18-25 (2017)	Aged 18-25 (2018)	Aged 26+ (2017)	Aged 26+ (2018)
TOTAL	114	97	10	15	113	96	32	24	106	93
GENDER										
Male	97	80	7	12	96	79	24	19	90	76
Female	55	57	7	10	54	56	21	13	49	53
HISPANIC ORIGIN AND RACE										
Not Hispanic or Latino	105	93	9	12	105	92	26	22	99	89
White	90	88	8	11	90	88	25	20	84	85
Black or African American	46	31	3	4	46	31	5	7	46	31
AIAN	11	1	0	*	11	1	4	1	10	0
NHOPI	*	1	*	*	*	1	*	*	*	1
Asian	4	15	2	2	4	15	*	4	4	14
Two or More Races	15	5	2	0	15	5	5	3	14	5
Hispanic or Latino	43	29	5	9	43	27	19	9	38	26
EDUCATION										
< High School	da	da	da	da	60	50	12	11	59	48
High School Graduate	da	da	da	da	58	55	20	14	53	53
Some College/Associate's Degree	da	da	da	da	56	53	22	14	52	51
College Graduate	da	da	da	da	38	36	4	6	38	35
CURRENT EMPLOYMENT										
Full-Time	da	da	da	da	77	57	21	14	74	55
Part-Time	da	da	da	da	38	29	13	10	35	27
Unemployed	da	da	da	da	38	32	15	10	33	30
Other ¹	da	da	da	da	52	65	13	12	51	63

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Specialty treatment facilities include hospitals (inpatient only), rehabilitation facilities (inpatient or outpatient), or mental health centers.

¹ The Other Employment category includes students, persons keeping house or caring for children full time, retired or disabled persons, or other persons not in the labor force.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2017 and 2018.

Table 5.20D Received Illicit Drug Use Treatment at a Specialty Facility in Past Year among Persons Aged 12 or Older, by Age Group and Demographic Characteristics: Standard Errors of Percentages, 2017 and 2018

Demographic Characteristic	Aged 12+ (2017)	Aged 12+ (2018)	Aged 12-17 (2017)	Aged 12-17 (2018)	Aged 18+ (2017)	Aged 18+ (2018)	Aged 18-25 (2017)	Aged 18-25 (2018)	Aged 26+ (2017)	Aged 26+ (2018)
TOTAL	0.04	0.04	0.04	0.06	0.05	0.04	0.09	0.07	0.05	0.04
GENDER										
Male	0.07	0.06	0.06	0.09	0.08	0.07	0.14	0.11	0.09	0.07
Female	0.04	0.04	0.06	0.08	0.04	0.04	0.13	0.08	0.04	0.05
HISPANIC ORIGIN AND RACE										
Not Hispanic or Latino	0.05	0.04	0.05	0.06	0.05	0.04	0.10	0.08	0.05	0.05
White	0.05	0.05	0.06	0.08	0.06	0.06	0.14	0.11	0.06	0.06
Black or African American	0.14	0.09	0.10	0.11	0.16	0.11	0.10	0.15	0.19	0.12
AIAN	0.75	0.08	0.17	*	0.85	0.09	1.69	0.61	0.95	0.01
NHOPI	*	0.12	*	*	*	0.13	*	*	*	0.15
Asian	0.03	0.10	0.18	0.16	0.03	0.10	*	0.19	0.03	0.12
Two or More Races	0.29	0.11	0.25	0.05	0.35	0.12	0.55	0.35	0.41	0.13
Hispanic or Latino	0.09	0.06	0.08	0.15	0.11	0.07	0.25	0.12	0.12	0.08
EDUCATION										
< High School	da	da	da	da	0.20	0.16	0.27	0.24	0.22	0.18
High School Graduate	da	da	da	da	0.10	0.09	0.19	0.14	0.11	0.10
Some College/Associate's Degree	da	da	da	da	0.07	0.07	0.15	0.10	0.08	0.08
College Graduate	da	da	da	da	0.05	0.05	0.09	0.11	0.05	0.05
CURRENT EMPLOYMENT										
Full-Time	da	da	da	da	0.06	0.05	0.15	0.10	0.07	0.05
Part-Time	da	da	da	da	0.12	0.09	0.15	0.12	0.15	0.11
Unemployed	da	da	da	da	0.36	0.31	0.44	0.31	0.47	0.43
Other ¹	da	da	da	da	0.06	0.08	0.17	0.15	0.07	0.08

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Specialty treatment facilities include hospitals (inpatient only), rehabilitation facilities (inpatient or outpatient), or mental health centers.

¹ The Other Employment category includes students, persons keeping house or caring for children full time, retired or disabled persons, or other persons not in the labor force.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2017 and 2018.

Table 5.20P Received Illicit Drug Use Treatment at a Specialty Facility in Past Year among Persons Aged 12 or Older, by Age Group and Demographic Characteristics: P Values from Tests of Differences of Percentages, 2018 Versus 2017

Demographic Characteristic	Aged 12+ (2017)	Aged 12+ (2018)	Aged 12-17 (2017)	Aged 12-17 (2018)	Aged 18+ (2017)	Aged 18+ (2018)	Aged 18-25 (2017)	Aged 18-25 (2018)	Aged 26+ (2017)	Aged 26+ (2018)
TOTAL	0.0552		0.2015		0.0345		0.0035		0.1643	
GENDER										
Male	0.0766		0.2169		0.0542		0.1966		0.0901	
Female	0.4170		0.5631		0.3576		0.0019		0.9113	
HISPANIC ORIGIN AND RACE										
Not Hispanic or Latino	0.1257		0.5483		0.1045		0.0389		0.2468	
White	0.5149		0.3591		0.4462		0.0511		0.7883	
Black or African American	0.2139		0.9536		0.2090		0.9387		0.2052	
AIAN	0.0076		*		0.0086		0.1051		0.0276	
NHOPI	*		*		*		*		*	
Asian	0.3917		0.9161		0.3707		*		0.6021	
Two or More Races	0.0116		0.2061		0.0169		0.2363		0.0369	
Hispanic or Latino	0.1862		0.1721		0.0998		0.0349		0.3819	
EDUCATION										
< High School	da		da		0.4348		0.4885		0.5137	
High School Graduate	da		da		0.0996		0.0218		0.3204	
Some College/Associate's Degree	da		da		0.0772		0.0370		0.2565	
College Graduate	da		da		0.9957		0.7189		0.9539	
CURRENT EMPLOYMENT										
Full-Time	da		da		0.0325		0.1292		0.0770	
Part-Time	da		da		0.3997		0.2724		0.6217	
Unemployed	da		da		0.0626		0.0248		0.2285	
Other ¹	da		da		0.7314		0.3784		0.5857	

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Specialty treatment facilities include hospitals (inpatient only), rehabilitation facilities (inpatient or outpatient), or mental health centers.

¹ The Other Employment category includes students, persons keeping house or caring for children full time, retired or disabled persons, or other persons not in the labor force.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2017 and 2018.

Table 5.21C Received Alcohol Use Treatment at a Specialty Facility in Past Year among Persons Aged 12 or Older, by Age Group and Demographic Characteristics: Standard Errors of Numbers in Thousands, 2017 and 2018

Demographic Characteristic	Aged 12+ (2017)	Aged 12+ (2018)	Aged 12-17 (2017)	Aged 12-17 (2018)	Aged 18+ (2017)	Aged 18+ (2018)	Aged 18-25 (2017)	Aged 18-25 (2018)	Aged 26+ (2017)	Aged 26+ (2018)
TOTAL	126	124	9	9	125	124	26	24	122	120
GENDER										
Male	94	109	7	5	94	109	19	19	92	107
Female	81	56	6	7	81	55	18	12	79	54
HISPANIC ORIGIN AND RACE										
Not Hispanic or Latino	117	104	9	6	117	104	24	20	113	101
White	86	94	7	6	86	93	21	18	83	91
Black or African American	76	24	5	1	77	24	9	8	76	23
AIAN	13	*	0	*	13	*	1	1	13	*
NHOPI	3	*	*	*	2	*	*	*	2	*
Asian	5	2	*	*	5	2	4	2	4	*
Two or More Races	10	16	1	0	10	16	3	5	9	15
Hispanic or Latino	45	66	2	7	45	66	12	11	43	64
EDUCATION										
< High School	da	da	da	da	49	69	8	10	48	68
High School Graduate	da	da	da	da	82	61	17	14	80	59
Some College/Associate's Degree	da	da	da	da	61	69	18	14	58	67
College Graduate	da	da	da	da	46	35	3	7	46	35
CURRENT EMPLOYMENT										
Full-Time	da	da	da	da	75	85	17	15	72	83
Part-Time	da	da	da	da	40	26	10	11	38	23
Unemployed	da	da	da	da	38	27	11	7	35	26
Other ¹	da	da	da	da	82	78	14	10	80	77

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Specialty treatment facilities include hospitals (inpatient only), rehabilitation facilities (inpatient or outpatient), or mental health centers.

¹ The Other Employment category includes students, persons keeping house or caring for children full time, retired or disabled persons, or other persons not in the labor force.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2017 and 2018.

Table 5.21D Received Alcohol Use Treatment at a Specialty Facility in Past Year among Persons Aged 12 or Older, by Age Group and Demographic Characteristics: Standard Errors of Percentages, 2017 and 2018

Demographic Characteristic	Aged 12+ (2017)	Aged 12+ (2018)	Aged 12-17 (2017)	Aged 12-17 (2018)	Aged 18+ (2017)	Aged 18+ (2018)	Aged 18-25 (2017)	Aged 18-25 (2018)	Aged 26+ (2017)	Aged 26+ (2018)
TOTAL	0.05	0.05	0.04	0.04	0.05	0.05	0.08	0.07	0.06	0.06
GENDER										
Male	0.07	0.08	0.05	0.04	0.08	0.09	0.11	0.11	0.09	0.10
Female	0.06	0.04	0.05	0.06	0.06	0.04	0.11	0.07	0.07	0.05
HISPANIC ORIGIN AND RACE										
Not Hispanic or Latino	0.05	0.05	0.05	0.03	0.06	0.05	0.09	0.08	0.06	0.06
White	0.05	0.06	0.05	0.04	0.05	0.06	0.11	0.10	0.06	0.07
Black or African American	0.23	0.07	0.15	0.02	0.26	0.08	0.19	0.18	0.31	0.09
AIAN	0.92	*	0.17	*	1.03	*	0.45	0.30	1.24	*
NHOPI	0.23	*	*	*	0.25	*	*	*	0.28	*
Asian	0.03	0.02	*	*	0.04	0.02	0.18	0.10	0.03	*
Two or More Races	0.20	0.31	0.16	0.01	0.24	0.37	0.40	0.62	0.28	0.43
Hispanic or Latino	0.10	0.14	0.04	0.12	0.11	0.16	0.15	0.15	0.13	0.19
EDUCATION										
< High School	da	da	da	da	0.16	0.22	0.17	0.22	0.18	0.26
High School Graduate	da	da	da	da	0.14	0.10	0.17	0.13	0.16	0.12
Some College/Associate's Degree	da	da	da	da	0.08	0.09	0.13	0.10	0.09	0.11
College Graduate	da	da	da	da	0.06	0.04	0.06	0.13	0.06	0.05
CURRENT EMPLOYMENT										
Full-Time	da	da	da	da	0.06	0.07	0.12	0.10	0.07	0.08
Part-Time	da	da	da	da	0.12	0.08	0.12	0.13	0.16	0.10
Unemployed	da	da	da	da	0.35	0.27	0.32	0.23	0.49	0.38
Other ¹	da	da	da	da	0.10	0.09	0.17	0.13	0.11	0.10

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Specialty treatment facilities include hospitals (inpatient only), rehabilitation facilities (inpatient or outpatient), or mental health centers.

¹ The Other Employment category includes students, persons keeping house or caring for children full time, retired or disabled persons, or other persons not in the labor force.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2017 and 2018.

Table 5.21P Received Alcohol Use Treatment at a Specialty Facility in Past Year among Persons Aged 12 or Older, by Age Group and Demographic Characteristics: *P* Values from Tests of Differences of Percentages, 2018 Versus 2017

Demographic Characteristic	Aged 12+ (2017)	Aged 12+ (2018)	Aged 12-17 (2017)	Aged 12-17 (2018)	Aged 18+ (2017)	Aged 18+ (2018)	Aged 18-25 (2017)	Aged 18-25 (2018)	Aged 26+ (2017)	Aged 26+ (2018)
TOTAL	0.9269		0.3181		0.8726		0.3546		0.7231	
GENDER										
Male	0.8469		0.1744		0.7891		0.9311		0.7974	
Female	0.9080		0.8738		0.9185		0.1201		0.8017	
HISPANIC ORIGIN AND RACE										
Not Hispanic or Latino	0.9629		0.0773		0.8722		0.4921		0.7608	
White	0.2284		0.4296		0.2093		0.4629		0.1479	
Black or African American	0.0484		0.0782		0.0619		0.8894		0.0560	
AIAN	*		*		*		0.1707		*	
NHOPI	*		*		*		*		*	
Asian	0.1412		*		0.1423		0.5788		*	
Two or More Races	0.9138		0.3584		0.9436		0.8180		0.8809	
Hispanic or Latino	0.8995		0.4447		0.9567		0.4887		0.8404	
EDUCATION										
< High School	da		da		0.3507		0.6243		0.3852	
High School Graduate	da		da		0.4264		0.2059		0.5913	
Some College/Associate's Degree	da		da		0.8065		0.3146		0.6155	
College Graduate	da		da		0.9207		0.1141		0.9162	
CURRENT EMPLOYMENT										
Full-Time	da		da		0.7160		0.7445		0.6609	
Part-Time	da		da		0.6357		0.4892		0.4645	
Unemployed	da		da		0.2320		0.4798		0.2861	
Other ¹	da		da		0.5413		0.1508		0.3994	

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Specialty treatment facilities include hospitals (inpatient only), rehabilitation facilities (inpatient or outpatient), or mental health centers.

¹ The Other Employment category includes students, persons keeping house or caring for children full time, retired or disabled persons, or other persons not in the labor force.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2017 and 2018.

Table 5.22C Received Substance Use Treatment at a Specialty Facility in Past Year among Persons Aged 12 or Older, by Age Group and Demographic Characteristics: Standard Errors of Numbers in Thousands, 2017 and 2018

Demographic Characteristic	Aged 12+ (2017)	Aged 12+ (2018)	Aged 12-17 (2017)	Aged 12-17 (2018)	Aged 18+ (2017)	Aged 18+ (2018)	Aged 18-25 (2017)	Aged 18-25 (2018)	Aged 26+ (2017)	Aged 26+ (2018)
TOTAL	152	148	14	15	151	148	36	31	144	143
GENDER										
Male	113	126	9	12	113	126	28	24	107	123
Female	96	74	10	10	96	74	25	17	92	71
HISPANIC ORIGIN AND RACE										
Not Hispanic or Latino	143	128	13	12	141	129	32	27	136	124
White	113	115	12	11	112	115	29	24	107	112
Black or African American	80	37	5	4	81	37	10	10	80	36
AIAN	16	33	0	*	16	33	4	2	16	*
NHOPI	8	8	*	*	7	*	*	*	7	*
Asian	6	15	2	2	6	15	4	5	4	14
Two or More Races	16	17	2	0	16	17	5	5	15	16
Hispanic or Latino	52	71	5	9	52	70	20	13	47	68
EDUCATION										
< High School	da	da	da	da	64	84	13	14	63	82
High School Graduate	da	da	da	da	96	71	24	18	91	68
Some College/Associate's Degree	da	da	da	da	76	80	26	18	71	78
College Graduate	da	da	da	da	49	47	5	8	48	47
CURRENT EMPLOYMENT										
Full-Time	da	da	da	da	89	97	25	18	85	94
Part-Time	da	da	da	da	47	35	14	14	44	31
Unemployed	da	da	da	da	47	39	17	11	42	38
Other ¹	da	da	da	da	97	92	17	15	95	91

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Specialty treatment facilities include hospitals (inpatient only), rehabilitation facilities (inpatient or outpatient), or mental health centers. Estimates include persons who received treatment specifically for illicit drugs or alcohol, as well as persons who received treatment for unspecified substance(s).

¹ The Other Employment category includes students, persons keeping house or caring for children full time, retired or disabled persons, or other persons not in the labor force.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2017 and 2018.

Table 5.22D Received Substance Use Treatment at a Specialty Facility in Past Year among Persons Aged 12 or Older, by Age Group and Demographic Characteristics: Standard Errors of Percentages, 2017 and 2018

Demographic Characteristic	Aged 12+ (2017)	Aged 12+ (2018)	Aged 12-17 (2017)	Aged 12-17 (2018)	Aged 18+ (2017)	Aged 18+ (2018)	Aged 18-25 (2017)	Aged 18-25 (2018)	Aged 26+ (2017)	Aged 26+ (2018)
TOTAL	0.06	0.05	0.06	0.06	0.06	0.06	0.11	0.09	0.07	0.07
GENDER										
Male	0.09	0.10	0.07	0.09	0.09	0.11	0.16	0.14	0.10	0.12
Female	0.07	0.05	0.09	0.08	0.07	0.06	0.14	0.10	0.08	0.06
HISPANIC ORIGIN AND RACE										
Not Hispanic or Latino	0.06	0.06	0.07	0.06	0.07	0.06	0.12	0.10	0.08	0.07
White	0.07	0.07	0.09	0.08	0.07	0.07	0.16	0.13	0.08	0.08
Black or African American	0.24	0.11	0.16	0.11	0.27	0.12	0.21	0.21	0.32	0.14
AIAN	1.15	1.92	0.17	*	1.30	2.12	1.72	0.84	1.51	*
NHOPI	0.67	0.74	*	*	0.74	*	*	*	0.85	*
Asian	0.04	0.10	0.18	0.16	0.04	0.11	0.18	0.22	0.04	0.12
Two or More Races	0.32	0.33	0.25	0.05	0.39	0.39	0.61	0.70	0.46	0.44
Hispanic or Latino	0.11	0.15	0.08	0.15	0.13	0.17	0.27	0.17	0.15	0.21
EDUCATION										
< High School	da	da	da	da	0.21	0.27	0.29	0.29	0.24	0.31
High School Graduate	da	da	da	da	0.16	0.11	0.23	0.18	0.18	0.13
Some College/Associate's Degree	da	da	da	da	0.10	0.10	0.17	0.13	0.11	0.12
College Graduate	da	da	da	da	0.06	0.06	0.10	0.15	0.07	0.06
CURRENT EMPLOYMENT										
Full-Time	da	da	da	da	0.07	0.08	0.17	0.13	0.08	0.09
Part-Time	da	da	da	da	0.14	0.11	0.17	0.16	0.19	0.13
Unemployed	da	da	da	da	0.43	0.38	0.48	0.34	0.59	0.53
Other ¹	da	da	da	da	0.12	0.11	0.22	0.19	0.13	0.12

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Specialty treatment facilities include hospitals (inpatient only), rehabilitation facilities (inpatient or outpatient), or mental health centers. Estimates include persons who received treatment specifically for illicit drugs or alcohol, as well as persons who received treatment for unspecified substance(s).

¹ The Other Employment category includes students, persons keeping house or caring for children full time, retired or disabled persons, or other persons not in the labor force.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2017 and 2018.

Table 5.22P Received Substance Use Treatment at a Specialty Facility in Past Year among Persons Aged 12 or Older, by Age Group and Demographic Characteristics: *P* Values from Tests of Differences of Percentages, 2018 Versus 2017

Demographic Characteristic	Aged 12+ (2017)	Aged 12+ (2018)	Aged 12-17 (2017)	Aged 12-17 (2018)	Aged 18+ (2017)	Aged 18+ (2018)	Aged 18-25 (2017)	Aged 18-25 (2018)	Aged 26+ (2017)	Aged 26+ (2018)
TOTAL	0.3849		0.7271		0.3978		0.0238		0.7275	
GENDER										
Male	0.6174		0.8729		0.6024		0.4333		0.7149	
Female	0.4105		0.4873		0.4528		0.0081		0.9210	
HISPANIC ORIGIN AND RACE										
Not Hispanic or Latino	0.3757		0.2234		0.4327		0.1479		0.6292	
White	0.9277		0.4380		0.9831		0.1469		0.7396	
Black or African American	0.1282		0.3363		0.1445		0.8946		0.1333	
AIAN	0.9537		*		0.9413		0.1344		*	
NHOPI	0.9898		*		*		*		*	
Asian	0.5716		0.9161		0.5503		0.5870		0.6845	
Two or More Races	0.2127		0.2254		0.2405		0.7428		0.2715	
Hispanic or Latino	0.8863		0.1899		0.7541		0.0522		0.8097	
EDUCATION										
< High School	da		da		0.4882		0.8727		0.4565	
High School Graduate	da		da		0.0535		0.0391		0.1483	
Some College/Associate's Degree	da		da		0.4831		0.0743		0.8063	
College Graduate	da		da		0.5138		0.1991		0.6353	
CURRENT EMPLOYMENT										
Full-Time	da		da		0.7400		0.1881		0.9821	
Part-Time	da		da		0.5066		0.8393		0.4229	
Unemployed	da		da		0.1011		0.0402		0.2728	
Other ¹	da		da		0.9231		0.2367		0.7589	

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Specialty treatment facilities include hospitals (inpatient only), rehabilitation facilities (inpatient or outpatient), or mental health centers. Estimates that are used in the comparisons include persons who received treatment specifically for illicit drugs or alcohol, as well as persons who received treatment for unspecified substance(s).

¹ The Other Employment category includes students, persons keeping house or caring for children full time, retired or disabled persons, or other persons not in the labor force.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2017 and 2018.

Table 5.23C Received Substance Use Treatment at a Specialty Facility in Past Year among Persons Aged 12 or Older, by Geographic and Socioeconomic Characteristics: Standard Errors of Numbers in Thousands, 2017 and 2018

Geographic/Socioeconomic Characteristic	Illicit Drugs (2017)	Illicit Drugs (2018)	Alcohol (2017)	Alcohol (2018)	Both Illicit Drugs and Alcohol (2017)	Both Illicit Drugs and Alcohol (2018)	Illicit Drugs or Alcohol ¹ (2017)	Illicit Drugs or Alcohol ¹ (2018)
TOTAL	114	97	126	124	80	63	152	148
GEOGRAPHIC REGION								
Northeast	38	39	40	75	20	26	50	81
Midwest	41	40	44	41	26	26	57	50
South	76	62	67	68	55	41	89	84
West	62	53	87	55	48	30	96	72
COUNTY TYPE								
Large Metro	87	72	109	98	72	44	120	115
Small Metro	61	56	49	64	28	42	78	76
Nonmetro	38	37	42	37	23	13	51	52
Urbanized	29	29	23	28	20	9	32	38
Less Urbanized	23	21	35	23	11	9	40	32
Completely Rural	10	8	4	8	4	*	10	11
POVERTY LEVEL²								
Less Than 100%	62	47	82	56	42	30	96	68
100-199%	58	60	54	61	44	43	68	76
200% or More	70	61	77	91	52	34	91	103
HEALTH INSURANCE³								
Private	51	49	58	82	32	27	71	94
Medicaid/CHIP	73	67	56	65	44	41	83	88
Other ⁴	43	47	80	60	28	22	87	76
No Coverage	65	48	63	44	56	39	72	53

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Specialty treatment facilities include hospitals (inpatient only), rehabilitation facilities (inpatient or outpatient), or mental health centers.

¹ Estimates include persons who received treatment specifically for illicit drugs or alcohol, as well as persons who received treatment for unspecified substance(s).

² Respondents aged 18 to 22 who were living in a college dormitory were excluded.

³ Respondents could indicate multiple types of health insurance; thus, these response categories are not mutually exclusive.

⁴ Other Health Insurance is defined as having Medicare, military-related health care, or any other type of health insurance.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2017 and 2018.

Table 5.23D Received Substance Use Treatment at a Specialty Facility in Past Year among Persons Aged 12 or Older, by Geographic and Socioeconomic Characteristics: Standard Errors of Percentages, 2017 and 2018

Geographic/Socioeconomic Characteristic	Illicit Drugs (2017)	Illicit Drugs (2018)	Alcohol (2017)	Alcohol (2018)	Both Illicit Drugs and Alcohol (2017)	Both Illicit Drugs and Alcohol (2018)	Illicit Drugs or Alcohol ¹ (2017)	Illicit Drugs or Alcohol ¹ (2018)
TOTAL	0.04	0.04	0.05	0.05	0.03	0.02	0.06	0.05
GEOGRAPHIC REGION								
Northeast	0.08	0.08	0.08	0.16	0.04	0.06	0.10	0.17
Midwest	0.07	0.07	0.08	0.07	0.05	0.05	0.10	0.09
South	0.07	0.06	0.07	0.07	0.05	0.04	0.09	0.08
West	0.10	0.08	0.14	0.08	0.07	0.05	0.15	0.11
COUNTY TYPE								
Large Metro	0.06	0.05	0.07	0.06	0.05	0.03	0.08	0.08
Small Metro	0.08	0.07	0.06	0.08	0.03	0.05	0.10	0.09
Nonmetro	0.10	0.09	0.11	0.09	0.06	0.03	0.13	0.13
Urbanized	0.17	0.16	0.13	0.16	0.12	0.05	0.18	0.21
Less Urbanized	0.12	0.11	0.18	0.13	0.06	0.05	0.20	0.17
Completely Rural	0.29	0.21	0.12	0.21	0.12	*	0.29	0.29
POVERTY LEVEL²								
Less Than 100%	0.15	0.12	0.20	0.14	0.11	0.07	0.24	0.17
100-199%	0.11	0.11	0.10	0.11	0.08	0.08	0.13	0.14
200% or More	0.04	0.03	0.04	0.05	0.03	0.02	0.05	0.06
HEALTH INSURANCE³								
Private	0.03	0.03	0.03	0.05	0.02	0.02	0.04	0.05
Medicaid/CHIP	0.16	0.14	0.12	0.14	0.09	0.09	0.18	0.19
Other ⁴	0.06	0.07	0.12	0.09	0.04	0.03	0.13	0.11
No Coverage	0.26	0.19	0.25	0.17	0.23	0.15	0.28	0.20

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Specialty treatment facilities include hospitals (inpatient only), rehabilitation facilities (inpatient or outpatient), or mental health centers.

¹ Estimates include persons who received treatment specifically for illicit drugs or alcohol, as well as persons who received treatment for unspecified substance(s).

² Respondents aged 18 to 22 who were living in a college dormitory were excluded.

³ Respondents could indicate multiple types of health insurance; thus, these response categories are not mutually exclusive.

⁴ Other Health Insurance is defined as having Medicare, military-related health care, or any other type of health insurance.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2017 and 2018.

Table 5.23P Received Substance Use Treatment at a Specialty Facility in Past Year among Persons Aged 12 or Older, by Geographic and Socioeconomic Characteristics: *P* Values from Tests of Differences of Percentages, 2018 Versus 2017

Geographic/Socioeconomic Characteristic	Illicit Drugs (2017)	Illicit Drugs (2018)	Alcohol (2017)	Alcohol (2018)	Both Illicit Drugs and Alcohol (2017)	Both Illicit Drugs and Alcohol (2018)	Illicit Drugs or Alcohol ¹ (2017)	Illicit Drugs or Alcohol ¹ (2018)
TOTAL	0.0552		0.9269		0.2896		0.3849	
GEOGRAPHIC REGION								
Northeast	0.8871		0.1060		0.3814		0.2657	
Midwest	0.3524		0.5354		0.3403		0.2960	
South	0.0384		0.9899		0.3959		0.2397	
West	0.6345		0.4074		0.4494		0.5725	
COUNTY TYPE								
Large Metro	0.2305		0.6884		0.1594		0.6292	
Small Metro	0.2367		0.2607		0.3440		0.5120	
Nonmetro	0.2709		0.8012		0.1959		0.6003	
Urbanized	0.5527		0.6099		0.3257		0.7407	
Less Urbanized	0.4018		0.3673		0.5449		0.2752	
Completely Rural	0.4520		0.4988		*		0.9829	
POVERTY LEVEL²								
Less Than 100%	0.0290		0.5061		0.2365		0.1211	
100-199%	0.6848		0.9500		0.7775		0.8412	
200% or More	0.3171		0.4655		0.6112		0.9211	
HEALTH INSURANCE³								
Private	0.3183		0.6540		0.2644		0.7999	
Medicaid/CHIP	0.4174		0.1585		0.8940		0.9613	
Other ⁴	0.9785		0.5285		0.2059		0.7803	
No Coverage	0.0881		0.4246		0.4671		0.1036	

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Specialty treatment facilities include hospitals (inpatient only), rehabilitation facilities (inpatient or outpatient), or mental health centers.

¹ Estimates that are used in the comparisons include persons who received treatment specifically for illicit drugs or alcohol, as well as persons who received treatment for unspecified substance(s).

² Respondents aged 18 to 22 who were living in a college dormitory were excluded.

³ Respondents could indicate multiple types of health insurance; thus, these response categories are not mutually exclusive.

⁴ Other Health Insurance is defined as having Medicare, military-related health care, or any other type of health insurance.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2017 and 2018.

Table 5.24C Substances for Which Last or Current Treatment Was Received among Persons Aged 12 or Older Who Received Their Last or Current Substance Use Treatment at a Specialty Facility in Past Year, by Age Group: Standard Errors of Numbers in Thousands, 2017 and 2018

Substance for Which Last or Current Treatment Was Received ¹	Aged 12+ (2017)	Aged 12+ (2018)	Aged 12-17 (2017)	Aged 12-17 (2018)	Aged 18+ (2017)	Aged 18+ (2018)	Aged 18-25 (2017)	Aged 18-25 (2018)	Aged 26+ (2017)	Aged 26+ (2018)
TOTAL POPULATION	109	110	*	*	108	110	29	27	102	106
Marijuana	45	52	*	*	44	51	18	13	40	49
Cocaine	41	48	*	*	41	48	11	10	40	47
Heroin	50	57	*	*	50	57	17	11	46	55
Hallucinogens	26	36	*	*	25	36	8	10	24	35
Inhalants	21	18	*	*	20	18	7	5	19	17
Methamphetamine	45	47	*	*	45	47	14	9	42	46
Pain Relievers	55	55	*	*	55	55	12	11	54	54
Tranquilizers	25	28	*	*	25	27	8	11	24	24
Stimulants	23	27	*	*	23	27	8	7	21	26
Sedatives	19	19	*	*	19	19	5	*	19	18
Alcohol	81	89	*	*	80	88	21	22	78	85

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: If respondents reported that they were currently receiving treatment, they were asked questions regarding specific substances for their current treatment; otherwise, questions pertained to the last treatment they received.

NOTE: Specialty treatment facilities include hospitals (inpatient only), rehabilitation facilities (inpatient or outpatient), or mental health centers.

¹ Respondents could indicate multiple substances for which they received their last or current treatment; thus, these response categories are not mutually exclusive.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2017 and 2018.

Table 5.24D Substances for Which Last or Current Treatment Was Received among Persons Aged 12 or Older Who Received Their Last or Current Substance Use Treatment at a Specialty Facility in Past Year, by Age Group: Standard Errors of Percentages, 2017 and 2018

Substance for Which Last or Current Treatment Was Received ¹	Aged 12+ (2017)	Aged 12+ (2018)	Aged 12-17 (2017)	Aged 12-17 (2018)	Aged 18+ (2017)	Aged 18+ (2018)	Aged 18-25 (2017)	Aged 18-25 (2018)	Aged 26+ (2017)	Aged 26+ (2018)
TOTAL POPULATION	0.00	0.00	*	*	0.00	0.00	0.00	0.00	0.00	0.00
Marijuana	2.44	2.78	*	*	2.48	2.81	4.59	4.64	2.77	3.17
Cocaine	2.23	2.63	*	*	2.31	2.71	3.29	3.54	2.78	3.11
Heroin	2.72	3.00	*	*	2.82	3.07	4.46	4.11	3.35	3.46
Hallucinogens	1.51	2.07	*	*	1.55	2.12	2.66	3.66	1.83	2.42
Inhalants	1.23	1.09	*	*	1.26	1.12	2.30	1.95	1.47	1.27
Methamphetamine	2.49	2.59	*	*	2.59	2.66	4.07	3.24	3.04	3.10
Pain Relievers	2.77	2.83	*	*	2.87	2.90	3.50	3.96	3.45	3.35
Tranquilizers	1.49	1.64	*	*	1.53	1.61	2.45	3.94	1.82	1.74
Stimulants	1.36	1.57	*	*	1.40	1.61	2.59	2.80	1.60	1.85
Sedatives	1.17	1.11	*	*	1.21	1.15	1.66	*	1.45	1.29
Alcohol	3.22	3.13	*	*	3.35	3.21	4.83	5.32	3.98	3.63

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: If respondents reported that they were currently receiving treatment, they were asked questions regarding specific substances for their current treatment; otherwise, questions pertained to the last treatment they received.

NOTE: Specialty treatment facilities include hospitals (inpatient only), rehabilitation facilities (inpatient or outpatient), or mental health centers.

¹ Respondents could indicate multiple substances for which they received their last or current treatment; thus, these response categories are not mutually exclusive.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2017 and 2018.

Table 5.24P Substances for Which Last or Current Treatment Was Received among Persons Aged 12 or Older Who Received Their Last or Current Substance Use Treatment at a Specialty Facility in Past Year, by Age Group: *P* Values from Tests of Differences of Percentages, 2018 Versus 2017

Substance for Which Last or Current Treatment Was Received ¹	Aged 12+ (2017)	Aged 12+ (2018)	Aged 12-17 (2017)	Aged 12-17 (2018)	Aged 18+ (2017)	Aged 18+ (2018)	Aged 18-25 (2017)	Aged 18-25 (2018)	Aged 26+ (2017)	Aged 26+ (2018)
TOTAL POPULATION	da		*		da		da		da	
Marijuana	0.8475		*		0.9726		0.0563		0.4261	
Cocaine	0.3242		*		0.3512		0.5460		0.2830	
Heroin	0.9763		*		0.9836		0.0775		0.6516	
Hallucinogens	0.3734		*		0.3769		0.6786		0.3971	
Inhalants	0.4945		*		0.5663		0.2649		0.8491	
Methamphetamine	0.9199		*		0.8790		0.0923		0.5645	
Pain Relievers	0.2396		*		0.2202		0.7384		0.1970	
Tranquilizers	0.3614		*		0.5423		0.3041		0.7265	
Stimulants	0.9013		*		0.8040		0.3956		0.5524	
Sedatives	0.9782		*		0.9684		*		0.9698	
Alcohol	0.0058		*		0.0053		0.1344		0.0148	

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: If respondents reported that they were currently receiving treatment, they were asked questions regarding specific substances for their current treatment; otherwise, questions pertained to the last treatment they received.

NOTE: Specialty treatment facilities include hospitals (inpatient only), rehabilitation facilities (inpatient or outpatient), or mental health centers.

¹ Respondents could indicate multiple substances for which they received their last or current treatment; thus, these response categories are not mutually exclusive.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2017 and 2018.

Table 5.25C Locations Received Illicit Drug Use Treatment in Past Year among Persons Aged 12 or Older Who Received Illicit Drug Use Treatment at a Specialty Facility in Past Year, by Age Group: Standard Errors of Numbers in Thousands, 2017 and 2018

Location of Treatment¹	Aged 12+ (2017)	Aged 12+ (2018)	Aged 12-17 (2017)	Aged 12-17 (2018)	Aged 18+ (2017)	Aged 18+ (2018)	Aged 18-25 (2017)	Aged 18-25 (2018)	Aged 26+ (2017)	Aged 26+ (2018)
TOTAL POPULATION	114	98	*	*	113	97	33	24	106	93
Hospital - Inpatient	69	62	*	*	68	60	21	15	64	58
Rehabilitation Facility - Inpatient	71	63	*	*	71	63	24	17	66	62
Rehabilitation Facility - Outpatient	100	83	*	*	99	82	28	20	94	80
Mental Health Center - Outpatient	65	69	*	*	64	69	25	17	57	67
Emergency Room ²	41	35	*	*	41	35	18	13	36	32
Private Doctor's Office ²	58	45	*	*	58	44	21	11	54	43
Self-Help Group ²	83	75	*	*	82	74	27	18	77	72
Prison/Jail ²	39	28	*	*	39	28	12	6	37	27

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Specialty treatment facilities include hospitals (inpatient only), rehabilitation facilities (inpatient or outpatient), or mental health centers.

¹ Respondents could indicate multiple locations of treatment; thus, these response categories are not mutually exclusive.

² Emergency Room, Private Doctor's Office, Self-Help Group, and Prison/Jail are not considered specialty facilities.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2017 and 2018.

Table 5.25D Locations Received Illicit Drug Use Treatment in Past Year among Persons Aged 12 or Older Who Received Illicit Drug Use Treatment at a Specialty Facility in Past Year, by Age Group: Standard Errors of Percentages, 2017 and 2018

Location of Treatment ¹	Aged 12+ (2017)	Aged 12+ (2018)	Aged 12-17 (2017)	Aged 12-17 (2018)	Aged 18+ (2017)	Aged 18+ (2018)	Aged 18-25 (2017)	Aged 18-25 (2018)	Aged 26+ (2017)	Aged 26+ (2018)
TOTAL POPULATION	0.00	0.00	*	*	0.00	0.00	0.00	0.00	0.00	0.00
Hospital - Inpatient	3.27	3.55	*	*	3.36	3.71	5.19	5.55	3.99	4.28
Rehabilitation Facility - Inpatient	3.25	3.48	*	*	3.34	3.67	5.19	5.82	3.96	4.30
Rehabilitation Facility - Outpatient	2.81	3.16	*	*	2.88	3.28	4.55	5.42	3.41	3.70
Mental Health Center - Outpatient	3.25	3.59	*	*	3.35	3.79	5.10	5.94	3.89	4.30
Emergency Room ²	2.25	2.37	*	*	2.30	2.45	4.89	5.34	2.57	2.69
Private Doctor's Office ²	2.84	2.90	*	*	2.95	3.01	5.08	4.95	3.43	3.47
Self-Help Group ²	3.09	3.58	*	*	3.17	3.74	4.86	6.04	3.73	4.26
Prison/Jail ²	2.08	1.93	*	*	2.15	2.03	3.57	2.70	2.54	2.34

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Specialty treatment facilities include hospitals (inpatient only), rehabilitation facilities (inpatient or outpatient), or mental health centers.

¹ Respondents could indicate multiple locations of treatment; thus, these response categories are not mutually exclusive.

² Emergency Room, Private Doctor's Office, Self-Help Group, and Prison/Jail are not considered specialty facilities.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2017 and 2018.

Table 5.25P Locations Received Illicit Drug Use Treatment in Past Year among Persons Aged 12 or Older Who Received Illicit Drug Use Treatment at a Specialty Facility in Past Year, by Age Group: *P* Values from Tests of Differences of Percentages, 2018 Versus 2017

Location of Treatment ¹	Aged 12+ (2017)	Aged 12+ (2018)	Aged 12-17 (2017)	Aged 12-17 (2018)	Aged 18+ (2017)	Aged 18+ (2018)	Aged 18-25 (2017)	Aged 18-25 (2018)	Aged 26+ (2017)	Aged 26+ (2018)
TOTAL POPULATION	da		*		da		da		da	
Hospital - Inpatient	0.9509		*		0.8977		0.3745		0.7510	
Rehabilitation Facility - Inpatient	0.9688		*		0.9707		0.8451		0.9974	
Rehabilitation Facility - Outpatient	0.8412		*		0.9906		0.6981		0.9633	
Mental Health Center - Outpatient	0.4661		*		0.4320		0.4802		0.2823	
Emergency Room ²	0.9201		*		0.9262		0.2075		0.8003	
Private Doctor's Office ²	0.2079		*		0.1493		0.3345		0.2223	
Self-Help Group ²	0.4967		*		0.4216		0.1916		0.6291	
Prison/Jail ²	0.3692		*		0.3668		0.1842		0.5597	

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Specialty treatment facilities include hospitals (inpatient only), rehabilitation facilities (inpatient or outpatient), or mental health centers.

¹ Respondents could indicate multiple locations of treatment; thus, these response categories are not mutually exclusive.

² Emergency Room, Private Doctor's Office, Self-Help Group, and Prison/Jail are not considered specialty facilities.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2017 and 2018.

Table 5.26C Locations Received Alcohol Use Treatment in Past Year among Persons Aged 12 or Older Who Received Alcohol Use Treatment at a Specialty Facility in Past Year, by Age Group: Standard Errors of Numbers in Thousands, 2017 and 2018

Location of Treatment ¹	Aged 12+ (2017)	Aged 12+ (2018)	Aged 12-17 (2017)	Aged 12-17 (2018)	Aged 18+ (2017)	Aged 18+ (2018)	Aged 18-25 (2017)	Aged 18-25 (2018)	Aged 26+ (2017)	Aged 26+ (2018)
TOTAL POPULATION	125	124	*	*	125	124	27	*	121	120
Hospital - Inpatient	90	91	*	*	90	90	16	*	89	90
Rehabilitation Facility - Inpatient	68	97	*	*	68	97	*	*	65	96
Rehabilitation Facility - Outpatient	90	104	*	*	90	104	*	*	86	101
Mental Health Center - Outpatient	66	95	*	*	66	95	*	*	64	93
Emergency Room ²	40	51	*	*	40	51	12	*	39	50
Private Doctor's Office ²	43	71	*	*	43	71	*	*	41	*
Self-Help Group ²	90	104	*	*	90	104	22	*	86	103
Prison/Jail ²	35	28	*	*	35	28	*	*	33	26

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Specialty treatment facilities include hospitals (inpatient only), rehabilitation facilities (inpatient or outpatient), or mental health centers.

¹ Respondents could indicate multiple locations of treatment; thus, these response categories are not mutually exclusive.

² Emergency Room, Private Doctor's Office, Self-Help Group, and Prison/Jail are not considered specialty facilities.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2017 and 2018.

Table 5.26D Locations Received Alcohol Use Treatment in Past Year among Persons Aged 12 or Older Who Received Alcohol Use Treatment at a Specialty Facility in Past Year, by Age Group: Standard Errors of Percentages, 2017 and 2018

Location of Treatment ¹	Aged 12+ (2017)	Aged 12+ (2018)	Aged 12-17 (2017)	Aged 12-17 (2018)	Aged 18+ (2017)	Aged 18+ (2018)	Aged 18-25 (2017)	Aged 18-25 (2018)	Aged 26+ (2017)	Aged 26+ (2018)
TOTAL POPULATION	0.00	0.00	*	*	0.00	0.00	0.00	*	0.00	0.00
Hospital - Inpatient	4.68	4.51	*	*	4.81	4.59	5.82	*	5.62	5.18
Rehabilitation Facility - Inpatient	4.19	4.45	*	*	4.30	4.54	*	*	4.99	5.08
Rehabilitation Facility - Outpatient	4.55	4.02	*	*	4.67	4.09	*	*	5.42	4.54
Mental Health Center - Outpatient	4.39	4.31	*	*	4.49	4.41	*	*	5.18	4.89
Emergency Room ²	2.90	3.30	*	*	2.94	3.35	4.90	*	3.41	3.85
Private Doctor's Office ²	3.01	4.22	*	*	3.09	4.30	*	*	3.53	*
Self-Help Group ²	4.66	3.98	*	*	4.80	4.03	5.84	*	5.57	4.45
Prison/Jail ²	2.41	1.95	*	*	2.47	1.99	*	*	2.79	2.20

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Specialty treatment facilities include hospitals (inpatient only), rehabilitation facilities (inpatient or outpatient), or mental health centers.

¹ Respondents could indicate multiple locations of treatment; thus, these response categories are not mutually exclusive.

² Emergency Room, Private Doctor's Office, Self-Help Group, and Prison/Jail are not considered specialty facilities.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2017 and 2018.

Table 5.26P Locations Received Alcohol Use Treatment in Past Year among Persons Aged 12 or Older Who Received Alcohol Use Treatment at a Specialty Facility in Past Year, by Age Group: *P* Values from Tests of Differences of Percentages, 2018 Versus 2017

Location of Treatment ¹	Aged 12+ (2017)	Aged 12+ (2018)	Aged 12-17 (2017)	Aged 12-17 (2018)	Aged 18+ (2017)	Aged 18+ (2018)	Aged 18-25 (2017)	Aged 18-25 (2018)	Aged 26+ (2017)	Aged 26+ (2018)
TOTAL POPULATION	da		*		da		*		da	
Hospital - Inpatient	0.8978		*		0.8575		*		0.9141	
Rehabilitation Facility - Inpatient	0.3190		*		0.3373		*		0.2369	
Rehabilitation Facility - Outpatient	0.1064		*		0.1133		*		0.1749	
Mental Health Center - Outpatient	0.1525		*		0.1650		*		0.1514	
Emergency Room ²	0.7037		*		0.6388		*		0.6289	
Private Doctor's Office ²	0.4770		*		0.4989		*		*	
Self-Help Group ²	0.7317		*		0.7550		*		0.5014	
Prison/Jail ²	0.4785		*		0.5048		*		0.5455	

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Specialty treatment facilities include hospitals (inpatient only), rehabilitation facilities (inpatient or outpatient), or mental health centers.

¹ Respondents could indicate multiple locations of treatment; thus, these response categories are not mutually exclusive.

² Emergency Room, Private Doctor's Office, Self-Help Group, and Prison/Jail are not considered specialty facilities.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2017 and 2018.

Table 5.27C Locations Received Substance Use Treatment in Past Year among Persons Aged 12 or Older Who Received Substance Use Treatment at a Specialty Facility in Past Year, by Age Group: Standard Errors of Numbers in Thousands, 2017 and 2018

Location of Treatment¹	Aged 12+ (2017)	Aged 12+ (2018)	Aged 12-17 (2017)	Aged 12-17 (2018)	Aged 18+ (2017)	Aged 18+ (2018)	Aged 18-25 (2017)	Aged 18-25 (2018)	Aged 26+ (2017)	Aged 26+ (2018)
TOTAL POPULATION	152	148	*	*	151	148	38	31	144	143
Hospital - Inpatient	101	101	*	*	101	100	23	18	97	99
Rehabilitation Facility - Inpatient	85	109	*	*	84	108	25	20	79	107
Rehabilitation Facility - Outpatient	116	124	*	*	115	124	32	24	110	121
Mental Health Center - Outpatient	88	110	*	*	86	110	27	22	82	106
Emergency Room ²	60	60	*	*	59	59	21	16	55	57
Private Doctor's Office ²	65	80	*	*	65	79	22	16	61	78
Self-Help Group ²	108	118	*	*	107	117	30	21	102	116
Prison/Jail ²	43	38	*	*	43	38	14	10	40	36

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Specialty treatment facilities include hospitals (inpatient only), rehabilitation facilities (inpatient or outpatient), or mental health centers.

¹ Respondents could indicate multiple locations of treatment; thus, these response categories are not mutually exclusive.

² Emergency Room, Private Doctor's Office, Self-Help Group, and Prison/Jail are not considered specialty facilities.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2017 and 2018.

Table 5.27D Locations Received Substance Use Treatment in Past Year among Persons Aged 12 or Older Who Received Substance Use Treatment at a Specialty Facility in Past Year, by Age Group: Standard Errors of Percentages, 2017 and 2018

Location of Treatment¹	Aged 12+ (2017)	Aged 12+ (2018)	Aged 12-17 (2017)	Aged 12-17 (2018)	Aged 18+ (2017)	Aged 18+ (2018)	Aged 18-25 (2017)	Aged 18-25 (2018)	Aged 26+ (2017)	Aged 26+ (2018)
TOTAL POPULATION	0.00	0.00	*	*	0.00	0.00	0.00	0.00	0.00	0.00
Hospital - Inpatient	3.05	3.13	*	*	3.15	3.24	4.14	4.45	3.73	3.77
Rehabilitation Facility - Inpatient	2.73	3.20	*	*	2.82	3.31	4.33	4.62	3.33	3.83
Rehabilitation Facility - Outpatient	2.92	2.82	*	*	3.02	2.89	3.89	4.48	3.56	3.22
Mental Health Center - Outpatient	2.93	3.11	*	*	3.02	3.21	4.31	4.68	3.54	3.61
Emergency Room ²	2.15	2.33	*	*	2.19	2.39	3.97	4.03	2.53	2.69
Private Doctor's Office ²	2.28	2.80	*	*	2.36	2.89	4.06	4.21	2.71	3.35
Self-Help Group ²	2.92	2.97	*	*	3.03	3.05	4.19	4.85	3.55	3.49
Prison/Jail ²	1.61	1.57	*	*	1.66	1.62	2.96	2.72	1.91	1.79

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Specialty treatment facilities include hospitals (inpatient only), rehabilitation facilities (inpatient or outpatient), or mental health centers.

¹ Respondents could indicate multiple locations of treatment; thus, these response categories are not mutually exclusive.

² Emergency Room, Private Doctor's Office, Self-Help Group, and Prison/Jail are not considered specialty facilities.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2017 and 2018.

Table 5.27P Locations Received Substance Use Treatment in Past Year among Persons Aged 12 or Older Who Received Substance Use Treatment at a Specialty Facility in Past Year, by Age Group: *P* Values from Tests of Differences of Percentages, 2018 Versus 2017

Location of Treatment ¹	Aged 12+ (2017)	Aged 12+ (2018)	Aged 12-17 (2017)	Aged 12-17 (2018)	Aged 18+ (2017)	Aged 18+ (2018)	Aged 18-25 (2017)	Aged 18-25 (2018)	Aged 26+ (2017)	Aged 26+ (2018)
TOTAL POPULATION	da		*		da		da		da	
Hospital - Inpatient	0.6515		*		0.7229		0.2875		0.9013	
Rehabilitation Facility - Inpatient	0.2617		*		0.3012		0.7884		0.3114	
Rehabilitation Facility - Outpatient	0.3188		*		0.3195		0.3575		0.2268	
Mental Health Center - Outpatient	0.3429		*		0.3337		0.5604		0.3664	
Emergency Room ²	0.9575		*		0.8565		0.3607		1.0000	
Private Doctor's Office ²	0.6356		*		0.5528		0.7858		0.5905	
Self-Help Group ²	0.7917		*		0.8979		0.0656		0.5864	
Prison/Jail ²	0.5353		*		0.5384		0.5717		0.6399	

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Specialty treatment facilities include hospitals (inpatient only), rehabilitation facilities (inpatient or outpatient), or mental health centers.

¹ Respondents could indicate multiple locations of treatment; thus, these response categories are not mutually exclusive.

² Emergency Room, Private Doctor's Office, Self-Help Group, and Prison/Jail are not considered specialty facilities.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2017 and 2018.

Table 5.28C Source of Payment for Last or Current Illicit Drug Use Treatment among Persons Aged 12 or Older Who Received Their Last or Current Illicit Drug Use Treatment at a Specialty Facility in Past Year, by Age Group: Standard Errors of Numbers in Thousands, 2017 and 2018

Source of Payment ¹	Aged 12+ (2017)	Aged 12+ (2018)	Aged 12-17 (2017)	Aged 12-17 (2018)	Aged 18+ (2017)	Aged 18+ (2018)	Aged 18-25 (2017)	Aged 18-25 (2018)	Aged 26+ (2017)	Aged 26+ (2018)
TOTAL POPULATION	86	81	*	*	85	81	25	*	80	78
Private Health Insurance	49	60	*	*	49	59	17	*	44	57
Medicare	51	47	*	*	51	46	13	*	47	45
Medicaid	54	54	*	*	54	53	13	*	51	52
Public Assistance Other Than Medicaid	39	46	*	*	39	46	13	*	37	44
Own Savings or Earnings	51	55	*	*	51	55	14	*	49	53
Family Members	38	35	*	*	37	35	14	*	34	33
Courts	33	28	*	*	33	28	4	*	32	27
Military-Related Health Care	12	17	*	*	12	17	5	*	11	17
Employer	11	5	*	*	11	5	3	*	11	5

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Specialty treatment facilities include hospitals (inpatient only), rehabilitation facilities (inpatient or outpatient), or mental health centers.

¹ Respondents could indicate multiple sources of payment for their last or current treatment; thus, these response categories are not mutually exclusive.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2017 and 2018.

Table 5.28D Source of Payment for Last or Current Illicit Drug Use Treatment among Persons Aged 12 or Older Who Received Their Last or Current Illicit Drug Use Treatment at a Specialty Facility in Past Year, by Age Group: Standard Errors of Percentages, 2017 and 2018

Source of Payment ¹	Aged 12+ (2017)	Aged 12+ (2018)	Aged 12-17 (2017)	Aged 12-17 (2018)	Aged 18+ (2017)	Aged 18+ (2018)	Aged 18-25 (2017)	Aged 18-25 (2018)	Aged 26+ (2017)	Aged 26+ (2018)
TOTAL POPULATION	0.00	0.00	*	*	0.00	0.00	0.00	*	0.00	0.00
Private Health Insurance	3.60	4.02	*	*	3.70	4.16	5.47	*	4.35	4.73
Medicare	3.75	3.76	*	*	3.88	3.89	5.03	*	4.62	4.49
Medicaid	3.93	4.03	*	*	4.07	4.19	5.12	*	4.92	4.78
Public Assistance Other Than Medicaid	3.10	3.77	*	*	3.21	3.94	5.12	*	3.82	4.47
Own Savings or Earnings	3.55	4.16	*	*	3.65	4.29	5.21	*	4.42	4.87
Family Members	2.84	3.28	*	*	2.92	3.37	5.23	*	3.40	3.82
Courts	2.64	2.61	*	*	2.73	2.73	1.95	*	3.32	3.16
Military-Related Health Care	1.09	1.68	*	*	1.13	1.76	2.27	*	1.30	1.99
Employer	1.01	0.54	*	*	1.05	0.57	1.35	*	1.25	0.65

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Specialty treatment facilities include hospitals (inpatient only), rehabilitation facilities (inpatient or outpatient), or mental health centers.

¹ Respondents could indicate multiple sources of payment for their last or current treatment; thus, these response categories are not mutually exclusive.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2017 and 2018.

Table 5.28P Source of Payment for Last or Current Illicit Drug Use Treatment among Persons Aged 12 or Older Who Received Their Last or Current Illicit Drug Use Treatment at a Specialty Facility in Past Year, by Age Group: *P* Values from Tests of Differences of Percentages, 2018 Versus 2017

Source of Payment ¹	Aged 12+ (2017)	Aged 12+ (2018)	Aged 12-17 (2017)	Aged 12-17 (2018)	Aged 18+ (2017)	Aged 18+ (2018)	Aged 18-25 (2017)	Aged 18-25 (2018)	Aged 26+ (2017)	Aged 26+ (2018)
TOTAL POPULATION	da		*		da		*		da	
Private Health Insurance	0.3585		*		0.3251		*		0.2079	
Medicare	0.6084		*		0.5448		*		0.6947	
Medicaid	0.5862		*		0.6121		*		0.5803	
Public Assistance Other Than Medicaid	0.3197		*		0.2992		*		0.2788	
Own Savings or Earnings	0.9909		*		0.9052		*		0.9799	
Family Members	0.4167		*		0.2300		*		0.4310	
Courts	0.8182		*		0.7987		*		0.5520	
Military-Related Health Care	0.3776		*		0.3520		*		0.3154	
Employer	0.2564		*		0.2871		*		0.3664	

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Specialty treatment facilities include hospitals (inpatient only), rehabilitation facilities (inpatient or outpatient), or mental health centers.

¹ Respondents could indicate multiple sources of payment for their last or current treatment; thus, these response categories are not mutually exclusive.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2017 and 2018.

Table 5.29C Source of Payment for Last or Current Alcohol Use Treatment among Persons Aged 12 or Older Who Received Their Last or Current Alcohol Use Treatment at a Specialty Facility in Past Year, by Age Group: Standard Errors of Numbers in Thousands, 2017 and 2018

Source of Payment ¹	Aged 12+ (2017)	Aged 12+ (2018)	Aged 12-17 (2017)	Aged 12-17 (2018)	Aged 18+ (2017)	Aged 18+ (2018)	Aged 18-25 (2017)	Aged 18-25 (2018)	Aged 26+ (2017)	Aged 26+ (2018)
TOTAL POPULATION	80	86	*	*	80	86	*	*	77	82
Private Health Insurance	45	62	*	*	45	62	*	*	*	61
Medicare	33	44	*	*	33	43	*	*	32	43
Medicaid	37	44	*	*	37	44	*	*	*	43
Public Assistance Other Than Medicaid	31	31	*	*	31	31	*	*	30	30
Own Savings or Earnings	47	46	*	*	47	46	*	*	45	42
Family Members	28	29	*	*	28	29	*	*	27	26
Courts	*	20	*	*	*	20	*	*	*	19
Military-Related Health Care	22	30	*	*	22	30	*	*	*	30
Employer	16	17	*	*	16	17	*	*	16	17

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Specialty treatment facilities include hospitals (inpatient only), rehabilitation facilities (inpatient or outpatient), or mental health centers.

¹ Respondents could indicate multiple sources of payment for their last or current treatment; thus, these response categories are not mutually exclusive.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2017 and 2018.

Table 5.29D Source of Payment for Last or Current Alcohol Use Treatment among Persons Aged 12 or Older Who Received Their Last or Current Alcohol Use Treatment at a Specialty Facility in Past Year, by Age Group: Standard Errors of Percentages, 2017 and 2018

Source of Payment ¹	Aged 12+ (2017)	Aged 12+ (2018)	Aged 12-17 (2017)	Aged 12-17 (2018)	Aged 18+ (2017)	Aged 18+ (2018)	Aged 18-25 (2017)	Aged 18-25 (2018)	Aged 26+ (2017)	Aged 26+ (2018)
TOTAL POPULATION	0.00	0.00	*	*	0.00	0.00	*	*	0.00	0.00
Private Health Insurance	5.20	4.64	*	*	5.34	4.74	*	*	*	5.31
Medicare	4.06	4.07	*	*	4.15	4.15	*	*	4.94	4.83
Medicaid	4.63	4.15	*	*	4.75	4.23	*	*	*	4.92
Public Assistance Other Than Medicaid	3.86	3.09	*	*	3.97	3.18	*	*	4.80	3.71
Own Savings or Earnings	4.77	4.27	*	*	4.90	4.37	*	*	5.72	4.80
Family Members	3.34	2.97	*	*	3.45	3.06	*	*	4.05	3.31
Courts	*	2.14	*	*	*	2.19	*	*	*	2.50
Military-Related Health Care	2.91	3.10	*	*	3.00	3.18	*	*	*	3.70
Employer	2.17	1.84	*	*	2.24	1.89	*	*	2.67	2.24

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Specialty treatment facilities include hospitals (inpatient only), rehabilitation facilities (inpatient or outpatient), or mental health centers.

¹ Respondents could indicate multiple sources of payment for their last or current treatment; thus, these response categories are not mutually exclusive.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2017 and 2018.

Table 5.29P Source of Payment for Last or Current Alcohol Use Treatment among Persons Aged 12 or Older Who Received Their Last or Current Alcohol Use Treatment at a Specialty Facility in Past Year, by Age Group: *P* Values from Tests of Differences of Percentages, 2018 Versus 2017

Source of Payment ¹	Aged 12+ (2017)	Aged 12+ (2018)	Aged 12-17 (2017)	Aged 12-17 (2018)	Aged 18+ (2017)	Aged 18+ (2018)	Aged 18-25 (2017)	Aged 18-25 (2018)	Aged 26+ (2017)	Aged 26+ (2018)
TOTAL POPULATION	da		*		da		*		da	
Private Health Insurance	0.4495		*		0.4044		*		*	
Medicare	0.1675		*		0.1488		*		0.1446	
Medicaid	0.4548		*		0.4208		*		*	
Public Assistance Other Than Medicaid	0.8324		*		0.8658		*		0.7158	
Own Savings or Earnings	0.7420		*		0.7560		*		0.6739	
Family Members	0.9546		*		0.9480		*		0.8094	
Courts	*		*		*		*		*	
Military-Related Health Care	0.5707		*		0.5650		*		*	
Employer	0.6237		*		0.6433		*		0.8246	

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Specialty treatment facilities include hospitals (inpatient only), rehabilitation facilities (inpatient or outpatient), or mental health centers.

¹ Respondents could indicate multiple sources of payment for their last or current treatment; thus, these response categories are not mutually exclusive.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2017 and 2018.

Table 5.30C Source of Payment for Last or Current Substance Use Treatment among Persons Aged 12 or Older Who Received Their Last or Current Substance Use Treatment at a Specialty Facility in Past Year, by Age Group: Standard Errors of Numbers in Thousands, 2017 and 2018

Source of Payment ¹	Aged 12+ (2017)	Aged 12+ (2018)	Aged 12-17 (2017)	Aged 12-17 (2018)	Aged 18+ (2017)	Aged 18+ (2018)	Aged 18-25 (2017)	Aged 18-25 (2018)	Aged 26+ (2017)	Aged 26+ (2018)
TOTAL POPULATION	109	110	*	*	108	110	29	27	102	106
Private Health Insurance	67	81	*	*	67	80	20	17	63	78
Medicare	63	66	*	*	62	66	14	12	59	65
Medicaid	65	70	*	*	64	69	15	14	61	68
Public Assistance Other Than Medicaid	56	53	*	*	56	53	13	13	54	51
Own Savings or Earnings	66	70	*	*	66	70	18	19	63	67
Family Members	44	51	*	*	44	51	16	17	40	48
Courts	43	32	*	*	43	32	5	9	43	31
Military-Related Health Care	25	43	*	*	25	43	5	5	25	42
Employer	20	21	*	*	20	21	5	*	19	21

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Specialty treatment facilities include hospitals (inpatient only), rehabilitation facilities (inpatient or outpatient), or mental health centers.

¹ Respondents could indicate multiple sources of payment for their last or current treatment; thus, these response categories are not mutually exclusive.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2017 and 2018.

Table 5.30D Source of Payment for Last or Current Substance Use Treatment among Persons Aged 12 or Older Who Received Their Last or Current Substance Use Treatment at a Specialty Facility in Past Year, by Age Group: Standard Errors of Percentages, 2017 and 2018

Source of Payment ¹	Aged 12+ (2017)	Aged 12+ (2018)	Aged 12-17 (2017)	Aged 12-17 (2018)	Aged 18+ (2017)	Aged 18+ (2018)	Aged 18-25 (2017)	Aged 18-25 (2018)	Aged 26+ (2017)	Aged 26+ (2018)
TOTAL POPULATION	0.00	0.00	*	*	0.00	0.00	0.00	0.00	0.00	0.00
Private Health Insurance	3.14	3.22	*	*	3.26	3.30	4.77	5.28	3.88	3.75
Medicare	3.14	3.17	*	*	3.23	3.25	4.01	4.35	3.82	3.76
Medicaid	3.26	3.22	*	*	3.37	3.31	4.18	4.71	4.04	3.83
Public Assistance Other Than Medicaid	2.90	2.72	*	*	3.00	2.80	3.96	4.51	3.62	3.25
Own Savings or Earnings	3.09	3.25	*	*	3.19	3.33	4.56	5.48	3.80	3.76
Family Members	2.36	2.75	*	*	2.40	2.81	4.35	5.11	2.77	3.17
Courts	2.39	1.80	*	*	2.48	1.85	1.47	3.50	3.00	2.11
Military-Related Health Care	1.51	2.40	*	*	1.57	2.47	1.62	2.13	1.91	2.87
Employer	1.19	1.25	*	*	1.24	1.28	1.51	*	1.50	1.51

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Specialty treatment facilities include hospitals (inpatient only), rehabilitation facilities (inpatient or outpatient), or mental health centers.

¹ Respondents could indicate multiple sources of payment for their last or current treatment; thus, these response categories are not mutually exclusive.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2017 and 2018.

Table 5.30P Source of Payment for Last or Current Substance Use Treatment among Persons Aged 12 or Older Who Received Their Last or Current Substance Use Treatment at a Specialty Facility in Past Year, by Age Group: *P* Values from Tests of Differences of Percentages, 2018 Versus 2017

Source of Payment ¹	Aged 12+ (2017)	Aged 12+ (2018)	Aged 12-17 (2017)	Aged 12-17 (2018)	Aged 18+ (2017)	Aged 18+ (2018)	Aged 18-25 (2017)	Aged 18-25 (2018)	Aged 26+ (2017)	Aged 26+ (2018)
TOTAL POPULATION	da		*		da		da		da	
Private Health Insurance	0.4452		*		0.4251		0.6560		0.3260	
Medicare	0.9836		*		0.9332		0.4852		0.9912	
Medicaid	0.6459		*		0.7038		0.8500		0.7384	
Public Assistance Other Than Medicaid	0.6695		*		0.6771		0.6960		0.5460	
Own Savings or Earnings	0.8071		*		0.7814		0.6381		0.9029	
Family Members	0.8544		*		0.7325		0.8481		0.8028	
Courts	0.5225		*		0.5369		0.0783		0.2819	
Military-Related Health Care	0.1172		*		0.1108		0.8197		0.1241	
Employer	0.9450		*		0.9865		*		0.8939	

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Specialty treatment facilities include hospitals (inpatient only), rehabilitation facilities (inpatient or outpatient), or mental health centers.

¹ Respondents could indicate multiple sources of payment for their last or current treatment; thus, these response categories are not mutually exclusive.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2017 and 2018.

Table 5.31C Received Substance Use Treatment at a Specialty Facility in Past Year among Persons Aged 12 or Older, by Past Year Substance Use Disorder for Specific Substances: Standard Errors of Numbers in Thousands, 2017 and 2018

Substance Use Disorder Status	Illicit Drugs (2017)	Illicit Drugs (2018)	Alcohol (2017)	Alcohol (2018)	Both Illicit Drugs and Alcohol (2017)	Both Illicit Drugs and Alcohol (2018)	Illicit Drugs or Alcohol ¹ (2017)	Illicit Drugs or Alcohol ¹ (2018)
ILLCIT DRUGS	81	70	57	62	50	49	86	81
Marijuana	39	33	30	27	20	20	46	40
Cocaine	49	34	44	28	40	22	52	38
Heroin	55	*	33	17	*	14	56	*
Hallucinogens	*	*	6	*	6	*	*	13
Inhalants	*	*	*	*	*	*	*	*
Methamphetamine	38	33	25	23	19	17	42	36
Misuse of Psychotherapeutics	47	50	30	49	24	41	51	58
Pain Relievers	45	48	23	46	20	39	47	54
Stimulants	27	14	19	11	13	8	30	16
Tranquilizers or Sedatives	28	24	19	24	15	17	30	30
Tranquilizers	27	23	19	23	15	15	30	29
Sedatives	*	*	*	*	*	*	*	*
Benzodiazepines	--	--	--	--	--	--	--	--
Opioids	68	55	39	48	37	40	69	61
Illicit Drugs Other Than Marijuana ²	81	66	53	61	49	48	84	76
ALCOHOL	41	41	64	89	34	35	69	92
BOTH ILLICIT DRUGS AND ALCOHOL	38	37	40	40	32	31	46	45
ILLCIT DRUGS OR ALCOHOL	81	72	76	101	51	51	101	114
ILLCIT DRUGS ONLY	68	61	38	45	37	37	69	66
ALCOHOL ONLY	14	16	50	78	12	14	52	79
NO SUBSTANCE USE DISORDER	73	66	94	72	56	36	107	92

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Specialty treatment facilities include hospitals (inpatient only), rehabilitation facilities (inpatient or outpatient), or mental health centers.

¹ Estimates include persons who received treatment specifically for illicit drugs or alcohol, as well as persons who received treatment for unspecified substance(s).

² Illicit Drugs Other Than Marijuana excludes respondents who used only marijuana but includes those who used marijuana in addition to other illicit drugs.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2017 and 2018.

Table 5.31D Received Substance Use Treatment at a Specialty Facility in Past Year among Persons Aged 12 or Older, by Past Year Substance Use Disorder for Specific Substances: Standard Errors of Percentages, 2017 and 2018

Substance Use Disorder Status	Illicit Drugs (2017)	Illicit Drugs (2018)	Alcohol (2017)	Alcohol (2018)	Both Illicit Drugs and Alcohol (2017)	Both Illicit Drugs and Alcohol (2018)	Illicit Drugs or Alcohol ¹ (2017)	Illicit Drugs or Alcohol ¹ (2018)
ILLICIT DRUGS	0.99	0.82	0.73	0.75	0.65	0.59	1.05	0.94
Marijuana	0.91	0.71	0.72	0.60	0.49	0.44	1.07	0.86
Cocaine	4.06	3.25	3.92	2.80	3.66	2.26	4.30	3.55
Heroin	5.13	*	4.41	3.36	*	2.77	5.00	*
Hallucinogens	*	*	1.95	*	1.82	*	*	4.47
Inhalants	*	*	*	*	*	*	*	*
Methamphetamine	3.56	2.99	2.51	2.24	1.97	1.69	3.80	3.38
Misuse of Psychotherapeutics	1.73	1.82	1.15	1.80	0.92	1.54	1.86	2.05
Pain Relievers	2.42	2.61	1.31	2.54	1.16	2.20	2.51	2.88
Stimulants	4.09	2.44	3.15	1.93	2.23	1.49	4.43	2.71
Tranquilizers or Sedatives	3.07	3.07	2.17	3.01	1.78	2.23	3.28	3.66
Tranquilizers	3.29	3.26	2.40	3.21	1.98	2.27	3.52	3.94
Sedatives	*	*	*	*	*	*	*	*
Benzodiazepines	--	--	--	--	--	--	--	--
Opioids	2.72	2.51	1.71	2.22	1.65	1.90	2.76	2.73
Illicit Drugs Other Than Marijuana ²	1.65	1.41	1.17	1.34	1.08	1.06	1.71	1.62
ALCOHOL	0.28	0.27	0.43	0.59	0.23	0.23	0.47	0.60
BOTH ILLICIT DRUGS AND ALCOHOL	1.51	1.35	1.58	1.46	1.28	1.14	1.78	1.64
ILLICIT DRUGS OR ALCOHOL	0.40	0.35	0.38	0.49	0.26	0.25	0.49	0.54
ILLICIT DRUGS ONLY	1.23	1.04	0.72	0.80	0.71	0.66	1.25	1.12
ALCOHOL ONLY	0.12	0.13	0.41	0.64	0.10	0.11	0.42	0.64
NO SUBSTANCE USE DISORDER	0.03	0.03	0.04	0.03	0.02	0.01	0.04	0.04

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Specialty treatment facilities include hospitals (inpatient only), rehabilitation facilities (inpatient or outpatient), or mental health centers.

¹ Estimates include persons who received treatment specifically for illicit drugs or alcohol, as well as persons who received treatment for unspecified substance(s).

² Illicit Drugs Other Than Marijuana excludes respondents who used only marijuana but includes those who used marijuana in addition to other illicit drugs.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2017 and 2018.

Table 5.31P Received Substance Use Treatment at a Specialty Facility in Past Year among Persons Aged 12 or Older, by Past Year Substance Use Disorder for Specific Substances: *P* Values from Tests of Differences of Percentages, 2018 Versus 2017

Substance Use Disorder Status	Illicit Drugs (2017)	Illicit Drugs (2018)	Alcohol (2017)	Alcohol (2018)	Both Illicit Drugs and Alcohol (2017)	Both Illicit Drugs and Alcohol (2018)	Illicit Drugs or Alcohol ¹ (2017)	Illicit Drugs or Alcohol ¹ (2018)
ILLICIT DRUGS	0.0038		0.7309		0.5179		0.0093	
Marijuana	0.1641		0.3464		0.8192		0.0651	
Cocaine	0.1286		0.1246		0.1594		0.1117	
Heroin	*		0.5083		*		*	
Hallucinogens	*		*		*		*	
Inhalants	*		*		*		*	
Methamphetamine	0.2352		0.5496		0.8755		0.1135	
Misuse of Psychotherapeutics	0.1862		0.5621		0.6383		0.2445	
Pain Relievers	0.1662		0.3861		0.6538		0.2775	
Stimulants	0.1157		0.1063		0.2699		0.0404	
Tranquilizers or Sedatives	0.9719		0.6726		0.7620		0.9007	
Tranquilizers	0.9200		0.8923		0.9763		0.9640	
Sedatives	*		*		*		*	
Benzodiazepines	--		--		--		--	
Opioids	0.0189		0.6884		0.8035		0.0553	
Illicit Drugs Other Than Marijuana ²	0.0068		0.8925		0.6265		0.0283	
ALCOHOL	0.8004		0.5789		0.8238		0.7707	
BOTH ILLICIT DRUGS AND ALCOHOL	0.4798		0.5140		0.8718		0.2781	
ILLICIT DRUGS OR ALCOHOL	0.0145		0.6429		0.6775		0.1991	
ILLICIT DRUGS ONLY	0.0032		0.9789		0.4147		0.0118	
ALCOHOL ONLY	0.9597		0.3978		0.8727		0.4303	
NO SUBSTANCE USE DISORDER	0.6346		0.6283		0.2109		0.8630	

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Specialty treatment facilities include hospitals (inpatient only), rehabilitation facilities (inpatient or outpatient), or mental health centers.

¹ Estimates that are used in the comparisons include persons who received treatment specifically for illicit drugs or alcohol, as well as persons who received treatment for unspecified substance(s).

² Illicit Drugs Other Than Marijuana excludes respondents who used only marijuana but includes those who used marijuana in addition to other illicit drugs.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2017 and 2018.

Table 5.32C Classified as Needing Illicit Drug Use Treatment and Receipt of Illicit Drug Use Treatment at a Specialty Facility in Past Year among Persons Aged 12 or Older, by Detailed Age Category: Standard Errors of Numbers in Thousands and Standard Errors of Percentages, 2017 and 2018

Age Category	Classified as Needing Treatment (Tx) (2017)	Classified as Needing Treatment (Tx) (2018)	Classified as Needing Tx and Received Tx at a Specialty Facility (2017)	Classified as Needing Tx and Received Tx at a Specialty Facility (2018)	Classified as Needing Tx but Did Not Receive Tx at a Specialty Facility (2017)	Classified as Needing Tx but Did Not Receive Tx at a Specialty Facility (2018)	% Who Received Tx at a Specialty Facility among Persons Classified as Needing Tx (2017)	% Who Received Tx at a Specialty Facility among Persons Classified as Needing Tx (2018)	% Who Did Not Receive Tx at a Specialty Facility among Persons Classified as Needing Tx (2017)	% Who Did Not Receive Tx at a Specialty Facility among Persons Classified as Needing Tx (2018)
TOTAL	231	277	114	97	198	252	1.19	1.01	1.19	1.01
12-20	72	73	16	19	70	72	0.87	1.05	0.87	1.05
21 or Older	218	268	111	96	183	241	1.45	1.23	1.45	1.23
12-17	39	40	10	15	38	38	1.31	2.03	1.31	2.03
12-13	14	11	3	1	13	10	*	*	*	*
14-15	20	20	7	9	18	18	3.71	*	3.71	*
16-17	34	34	7	13	34	32	1.37	2.55	1.37	2.55
16-25	108	112	33	27	99	109	0.98	0.85	0.98	0.85
18 or Older	227	274	113	96	194	248	1.29	1.08	1.29	1.08
18-25	92	93	32	24	86	91	1.15	0.89	1.15	0.89
18-20	60	60	12	11	58	59	1.11	1.01	1.11	1.01
21-25	78	80	30	22	70	77	1.75	1.30	1.75	1.30
26 or Older	204	247	106	93	170	223	1.82	1.58	1.82	1.58
26-49	148	174	74	72	128	154	1.78	1.61	1.78	1.61
26-29	75	98	30	37	69	87	2.90	2.81	2.90	2.81
30-34	75	89	43	33	61	83	3.77	2.85	3.77	2.85
35-39	69	67	41	39	55	57	4.29	4.66	4.29	4.66
40-44	57	68	27	29	50	61	4.89	4.26	4.89	4.26
45-49	52	54	22	19	49	50	4.74	4.00	4.74	4.00
50 or Older	133	172	67	61	111	159	4.31	4.13	4.31	4.13
50-54	74	90	46	31	57	83	*	*	*	*
55-59	82	68	32	44	75	51	*	*	*	*
60-64	69	85	35	29	60	80	*	*	*	*
65 or Older	28	65	10	*	26	65	*	*	*	*

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Respondents were classified as needing illicit drug use treatment if they met the DSM-IV criteria for an illicit drug use disorder or received treatment for illicit drug use at a specialty facility (i.e., drug and alcohol rehabilitation facility [inpatient or outpatient], hospital [inpatient only], or mental health center).

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2017 and 2018.

Table 5.32D Classified as Needing Illicit Drug Use Treatment and Receipt of Illicit Drug Use Treatment at a Specialty Facility in Past Year among Persons Aged 12 or Older, by Detailed Age Category: Standard Errors of Percentages, 2017 and 2018

Age Category	Classified as Needing Treatment (Tx) (2017)	Classified as Needing Treatment (Tx) (2018)	Classified as Needing Tx and Received Tx at a Specialty Facility (2017)	Classified as Needing Tx and Received Tx at a Specialty Facility (2018)	Classified as Needing Tx but Did Not Receive Tx at a Specialty Facility (2017)	Classified as Needing Tx but Did Not Receive Tx at a Specialty Facility (2018)	% Who Received Tx at a Specialty Facility among Persons Classified as Needing Tx (2017)	% Who Received Tx at a Specialty Facility among Persons Classified as Needing Tx (2018)	% Who Did Not Receive Tx at a Specialty Facility among Persons Classified as Needing Tx (2017)	% Who Did Not Receive Tx at a Specialty Facility among Persons Classified as Needing Tx (2018)
TOTAL	0.08	0.10	0.04	0.04	0.07	0.09	1.19	1.01	1.19	1.01
12-20	0.18	0.19	0.04	0.05	0.17	0.18	0.87	1.05	0.87	1.05
21 or Older	0.09	0.11	0.05	0.04	0.08	0.10	1.45	1.23	1.45	1.23
12-17	0.16	0.16	0.04	0.06	0.15	0.15	1.31	2.03	1.31	2.03
12-13	0.17	0.13	0.04	0.01	0.17	0.13	*	*	*	*
14-15	0.23	0.23	0.08	0.10	0.21	0.21	3.71	*	3.71	*
16-17	0.38	0.38	0.08	0.15	0.37	0.36	1.37	2.55	1.37	2.55
16-25	0.23	0.24	0.08	0.06	0.21	0.23	0.98	0.85	0.98	0.85
18 or Older	0.09	0.11	0.05	0.04	0.08	0.10	1.29	1.08	1.29	1.08
18-25	0.27	0.27	0.09	0.07	0.25	0.27	1.15	0.89	1.15	0.89
18-20	0.42	0.42	0.09	0.08	0.41	0.42	1.11	1.01	1.11	1.01
21-25	0.34	0.34	0.14	0.10	0.31	0.34	1.75	1.30	1.75	1.30
26 or Older	0.10	0.11	0.05	0.04	0.08	0.10	1.82	1.58	1.82	1.58
26-49	0.15	0.17	0.07	0.07	0.13	0.15	1.78	1.61	1.78	1.61
26-29	0.38	0.52	0.16	0.21	0.36	0.46	2.90	2.81	2.90	2.81
30-34	0.34	0.39	0.20	0.15	0.28	0.36	3.77	2.85	3.77	2.85
35-39	0.33	0.30	0.20	0.18	0.26	0.26	4.29	4.66	4.29	4.66
40-44	0.28	0.35	0.14	0.15	0.25	0.31	4.89	4.26	4.89	4.26
45-49	0.26	0.27	0.11	0.10	0.24	0.25	4.74	4.00	4.74	4.00
50 or Older	0.12	0.15	0.06	0.05	0.10	0.14	4.31	4.13	4.31	4.13
50-54	0.35	0.43	0.22	0.15	0.27	0.40	*	*	*	*
55-59	0.37	0.31	0.15	0.20	0.34	0.24	*	*	*	*
60-64	0.35	0.41	0.17	0.14	0.30	0.39	*	*	*	*
65 or Older	0.06	0.13	0.02	*	0.05	0.13	*	*	*	*

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Respondents were classified as needing illicit drug use treatment if they met the DSM-IV criteria for an illicit drug use disorder or received treatment for illicit drug use at a specialty facility (i.e., drug and alcohol rehabilitation facility [inpatient or outpatient], hospital [inpatient only], or mental health center).

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2017 and 2018.

Table 5.32P Classified as Needing Illicit Drug Use Treatment and Receipt of Illicit Drug Use Treatment at a Specialty Facility in Past Year among Persons Aged 12 or Older, by Detailed Age Category: *P* Values from Tests of Differences of Percentages, 2018 Versus 2017

Age Category	Classified as Needing Treatment (Tx) (2017)	Classified as Needing Treatment (Tx) (2018)	Classified as Needing Tx and Received Tx at a Specialty Facility (2017)	Classified as Needing Tx and Received Tx at a Specialty Facility (2018)	Classified as Needing Tx but Did Not Receive Tx at a Specialty Facility (2017)	Classified as Needing Tx but Did Not Receive Tx at a Specialty Facility (2018)	% Who Received Tx at a Specialty Facility among Persons Classified as Needing Tx (2017)	% Who Received Tx at a Specialty Facility among Persons Classified as Needing Tx (2018)	% Who Did Not Receive Tx at a Specialty Facility among Persons Classified as Needing Tx (2017)	% Who Did Not Receive Tx at a Specialty Facility among Persons Classified as Needing Tx (2018)
TOTAL	0.2242		0.0552		0.0224		0.0048		0.0048	
12-20	0.5251		0.7195		0.4548		0.5876		0.5876	
21 or Older	0.1454		0.0422		0.0078		0.0013		0.0013	
12-17	0.3461		0.2015		0.1470		0.1069		0.1069	
12-13	0.3134		0.1561		0.4466		*		*	
14-15	0.7237		0.6459		0.8522		*		*	
16-17	0.3183		0.1014		0.1122		0.0495		0.0495	
16-25	0.7064		0.0308		0.2704		0.0160		0.0160	
18 or Older	0.1700		0.0345		0.0102		0.0014		0.0014	
18-25	0.4494		0.0035		0.0817		0.0008		0.0008	
18-20	0.8430		0.3240		0.9945		0.3370		0.3370	
21-25	0.2722		0.0070		0.0282		0.0010		0.0010	
26 or Older	0.1911		0.1643		0.0268		0.0137		0.0137	
26-49	0.0932		0.1799		0.0080		0.0085		0.0085	
26-29	0.1023		0.9094		0.0760		0.4188		0.4188	
30-34	0.3050		0.0303		0.0181		0.0021		0.0021	
35-39	0.4134		0.7791		0.4238		0.8243		0.8243	
40-44	0.1337		0.7250		0.1133		0.5856		0.5856	
45-49	0.9276		0.2781		0.5795		0.2286		0.2286	
50 or Older	0.8099		0.5361		0.5725		0.4032		0.4032	
50-54	0.9179		0.0854		0.2544		*		*	
55-59	0.5395		0.1828		0.1275		*		*	
60-64	0.8176		0.7397		0.6928		*		*	
65 or Older	0.1524		*		0.1121		*		*	

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Respondents were classified as needing illicit drug use treatment if they met the DSM-IV criteria for an illicit drug use disorder or received treatment for illicit drug use at a specialty facility (i.e., drug and alcohol rehabilitation facility [inpatient or outpatient], hospital [inpatient only], or mental health center).

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2017 and 2018.

Table 5.33C Classified as Needing Illicit Drug Use Treatment and Receipt of Illicit Drug Use Treatment at a Specialty Facility in Past Year among Persons Aged 12 or Older, by Demographic Characteristics: Standard Errors of Numbers in Thousands and Standard Errors of Percentages, 2017 and 2018

Demographic Characteristic	Classified as Needing Treatment (Tx) (2017)	Classified as Needing Treatment (Tx) (2018)	Classified as Needing Tx and Received Tx at a Specialty Facility (2017)	Classified as Needing Tx and Received Tx at a Specialty Facility (2018)	Classified as Needing Tx but Did Not Receive Tx at a Specialty Facility (2017)	Classified as Needing Tx but Did Not Receive Tx at a Specialty Facility (2018)	% Who Received Tx at a Specialty Facility among Persons Classified as Needing Tx (2017)	% Who Received Tx at a Specialty Facility among Persons Classified as Needing Tx (2018)	% Who Did Not Receive Tx at a Specialty Facility among Persons Classified as Needing Tx (2017)	% Who Did Not Receive Tx at a Specialty Facility among Persons Classified as Needing Tx (2018)
TOTAL	231	277	114	97	198	252	1.19	1.01	1.19	1.01
AGE GROUP										
12-17	39	40	10	15	38	38	1.31	2.03	1.31	2.03
18 or Older	227	274	113	96	194	248	1.29	1.08	1.29	1.08
18-25	92	93	32	24	86	91	1.15	0.89	1.15	0.89
26 or Older	204	247	106	93	170	223	1.82	1.58	1.82	1.58
GENDER										
Male	187	222	97	80	160	201	1.61	1.35	1.61	1.35
Female	120	148	55	57	107	136	1.60	1.53	1.60	1.53
HISPANIC ORIGIN AND RACE										
Not Hispanic or Latino	211	249	105	93	179	221	1.30	1.12	1.30	1.12
White	183	210	90	88	160	184	1.51	1.40	1.51	1.40
Black or African American	88	105	46	31	76	99	3.35	2.58	3.35	2.58
AIAN	29	15	11	1	27	15	*	*	*	*
NHOPI	9	22	*	1	5	22	*	*	*	*
Asian	30	41	4	15	30	39	*	*	*	*
Two or More Races	30	36	15	5	26	35	*	2.08	*	2.08
Hispanic or Latino	89	117	43	29	77	117	2.99	2.09	2.99	2.09

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Respondents were classified as needing illicit drug use treatment if they met the DSM-IV criteria for an illicit drug use disorder or received treatment for illicit drug use at a specialty facility (i.e., drug and alcohol rehabilitation facility [inpatient or outpatient], hospital [inpatient only], or mental health center).

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2017 and 2018.

Table 5.33D Classified as Needing Illicit Drug Use Treatment and Receipt of Illicit Drug Use Treatment at a Specialty Facility in Past Year among Persons Aged 12 or Older, by Demographic Characteristics: Standard Errors of Percentages, 2017 and 2018

Demographic Characteristic	Classified as Needing Treatment (Tx) (2017)	Classified as Needing Treatment (Tx) (2018)	Classified as Needing Tx and Received Tx at a Specialty Facility (2017)	Classified as Needing Tx and Received Tx at a Specialty Facility (2018)	Classified as Needing Tx but Did Not Receive Tx at a Specialty Facility (2017)	Classified as Needing Tx but Did Not Receive Tx at a Specialty Facility (2018)	% Who Received Tx at a Specialty Facility among Persons Classified as Needing Tx (2017)	% Who Received Tx at a Specialty Facility among Persons Classified as Needing Tx (2018)	% Who Did Not Receive Tx at a Specialty Facility among Persons Classified as Needing Tx (2017)	% Who Did Not Receive Tx at a Specialty Facility among Persons Classified as Needing Tx (2018)
TOTAL	0.08	0.10	0.04	0.04	0.07	0.09	1.19	1.01	1.19	1.01
AGE GROUP										
12-17	0.16	0.16	0.04	0.06	0.15	0.15	1.31	2.03	1.31	2.03
18 or Older	0.09	0.11	0.05	0.04	0.08	0.10	1.29	1.08	1.29	1.08
18-25	0.27	0.27	0.09	0.07	0.25	0.27	1.15	0.89	1.15	0.89
26 or Older	0.10	0.11	0.05	0.04	0.08	0.10	1.82	1.58	1.82	1.58
GENDER										
Male	0.14	0.17	0.07	0.06	0.12	0.15	1.61	1.35	1.61	1.35
Female	0.09	0.10	0.04	0.04	0.08	0.10	1.60	1.53	1.60	1.53
HISPANIC ORIGIN AND RACE										
Not Hispanic or Latino	0.09	0.11	0.05	0.04	0.08	0.10	1.30	1.12	1.30	1.12
White	0.11	0.12	0.05	0.05	0.09	0.11	1.51	1.40	1.51	1.40
Black or African American	0.27	0.32	0.14	0.09	0.23	0.30	3.35	2.58	3.35	2.58
AIAN	1.82	0.86	0.75	0.08	1.69	0.85	*	*	*	*
NHOPI	0.80	2.09	*	0.12	0.50	2.08	*	*	*	*
Asian	0.20	0.26	0.03	0.10	0.19	0.25	*	*	*	*
Two or More Races	0.59	0.69	0.29	0.11	0.52	0.68	*	2.08	*	2.08
Hispanic or Latino	0.19	0.25	0.09	0.06	0.17	0.25	2.99	2.09	2.99	2.09

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Respondents were classified as needing illicit drug use treatment if they met the DSM-IV criteria for an illicit drug use disorder or received treatment for illicit drug use at a specialty facility (i.e., drug and alcohol rehabilitation facility [inpatient or outpatient], hospital [inpatient only], or mental health center).

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2017 and 2018.

Table 5.33P Classified as Needing Illicit Drug Use Treatment and Receipt of Illicit Drug Use Treatment at a Specialty Facility in Past Year among Persons Aged 12 or Older, by Demographic Characteristics: *P* Values from Tests of Differences of Percentages, 2018 Versus 2017

Demographic Characteristic	Classified as Needing Treatment (Tx) (2017)	Classified as Needing Treatment (Tx) (2018)	Classified as Needing Tx and Received Tx at a Specialty Facility (2017)	Classified as Needing Tx and Received Tx at a Specialty Facility (2018)	Classified as Needing Tx but Did Not Receive Tx at a Specialty Facility (2017)	Classified as Needing Tx but Did Not Receive Tx at a Specialty Facility (2018)	% Who Received Tx at a Specialty Facility among Persons Classified as Needing Tx (2017)	% Who Received Tx at a Specialty Facility among Persons Classified as Needing Tx (2018)	% Who Did Not Receive Tx at a Specialty Facility among Persons Classified as Needing Tx (2017)	% Who Did Not Receive Tx at a Specialty Facility among Persons Classified as Needing Tx (2018)
TOTAL	0.2242		0.0552		0.0224		0.0048		0.0048	
AGE GROUP										
12-17	0.3461		0.2015		0.1470		0.1069		0.1069	
18 or Older	0.1700		0.0345		0.0102		0.0014		0.0014	
18-25	0.4494		0.0035		0.0817		0.0008		0.0008	
26 or Older	0.1911		0.1643		0.0268		0.0137		0.0137	
GENDER										
Male	0.7090		0.0766		0.1921		0.0287		0.0287	
Female	0.0739		0.4170		0.0202		0.0655		0.0655	
HISPANIC ORIGIN AND RACE										
Not Hispanic or Latino	0.3313		0.1257		0.0559		0.0224		0.0224	
White	0.2529		0.5149		0.0959		0.1761		0.1761	
Black or African American	0.6341		0.2139		0.9665		0.2250		0.2250	
AIAN	0.0332		0.0076		0.2257		*		*	
NHOPI	0.0966		*		0.0476		*		*	
Asian	0.0894		0.3917		0.1326		*		*	
Two or More Races	0.9856		0.0116		0.3571		*		*	
Hispanic or Latino	0.3729		0.1862		0.1543		0.0789		0.0789	

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Respondents were classified as needing illicit drug use treatment if they met the DSM-IV criteria for an illicit drug use disorder or received treatment for illicit drug use at a specialty facility (i.e., drug and alcohol rehabilitation facility [inpatient or outpatient], hospital [inpatient only], or mental health center).

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2017 and 2018.

Table 5.34C Classified as Needing Illicit Drug Use Treatment and Receipt of Illicit Drug Use Treatment at a Specialty Facility in Past Year among Persons Aged 12 or Older, by Geographic and Socioeconomic Characteristics: Standard Errors of Numbers in Thousands and Standard Errors of Percentages, 2017 and 2018

Geographic/Socioeconomic Characteristic	Classified as Needing Treatment (Tx) (2017)	Classified as Needing Treatment (Tx) (2018)	Classified as Needing Tx and Received Tx at a Specialty Facility (2017)	Classified as Needing Tx and Received Tx at a Specialty Facility (2018)	Classified as Needing Tx but Did Not Receive Tx at a Specialty Facility (2017)	Classified as Needing Tx but Did Not Receive Tx at a Specialty Facility (2018)	% Who Received Tx at a Specialty Facility among Persons Classified as Needing Tx (2017)	% Who Received Tx at a Specialty Facility among Persons Classified as Needing Tx (2018)	% Who Did Not Receive Tx at a Specialty Facility among Persons Classified as Needing Tx (2017)	% Who Did Not Receive Tx at a Specialty Facility among Persons Classified as Needing Tx (2018)
TOTAL	231	277	114	97	198	252	1.19	1.01	1.19	1.01
GEOGRAPHIC REGION										
Northeast	97	125	38	39	87	117	2.38	2.37	2.38	2.37
Midwest	95	107	41	40	84	97	2.24	2.06	2.24	2.06
South	142	153	76	62	118	136	2.11	1.87	2.11	1.87
West	135	160	62	53	113	150	2.46	2.03	2.46	2.03
COUNTY TYPE										
Large Metro	180	230	87	72	154	210	1.66	1.36	1.66	1.36
Small Metro	118	158	61	56	98	143	2.08	1.80	2.08	1.80
Nonmetro	88	85	38	37	76	73	2.65	2.91	2.65	2.91
Urbanized	65	57	29	29	54	49	4.44	5.11	4.44	5.11
Less Urbanized	59	58	23	21	52	52	3.41	3.54	3.41	3.54
Completely Rural	27	18	10	8	24	12	*	*	*	*
POVERTY LEVEL¹										
Less Than 100%	126	145	62	47	107	132	2.33	1.91	2.33	1.91
100-199%	103	134	58	60	87	117	2.57	2.43	2.57	2.43
200% or More	152	191	70	61	138	175	1.59	1.32	1.59	1.32
HEALTH INSURANCE²										
Private	146	179	51	49	137	170	1.29	1.15	1.29	1.15
Medicaid/CHIP	136	151	73	67	112	138	2.23	2.23	2.23	2.23
Other ³	88	112	43	47	77	100	3.64	3.73	3.64	3.73
No Coverage	111	102	65	48	87	89	3.56	2.92	3.56	2.92

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Respondents were classified as needing illicit drug use treatment if they met the DSM-IV criteria for an illicit drug use disorder or received treatment for illicit drug use at a specialty facility (i.e., drug and alcohol rehabilitation facility [inpatient or outpatient], hospital [inpatient only], or mental health center).

¹ Respondents aged 18-22 who were living in a college dormitory were excluded.

² Respondents could indicate multiple types of health insurance; thus, these response categories are not mutually exclusive.

³ Other Health Insurance is defined as having Medicare, military-related health care, or any other type of health insurance.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2017 and 2018.

Table 5.34D Classified as Needing Illicit Drug Use Treatment and Receipt of Illicit Drug Use Treatment at a Specialty Facility in Past Year among Persons Aged 12 or Older, by Geographic and Socioeconomic Characteristics: Standard Errors of Percentages, 2017 and 2018

Geographic/Socioeconomic Characteristic	Classified as Needing Treatment (Tx) (2017)	Classified as Needing Treatment (Tx) (2018)	Classified as Needing Tx and Received Tx at a Specialty Facility (2017)	Classified as Needing Tx and Received Tx at a Specialty Facility (2018)	Classified as Needing Tx but Did Not Receive Tx at a Specialty Facility (2017)	Classified as Needing Tx but Did Not Receive Tx at a Specialty Facility (2018)	% Who Received Tx at a Specialty Facility among Persons Classified as Needing Tx (2017)	% Who Received Tx at a Specialty Facility among Persons Classified as Needing Tx (2018)	% Who Did Not Receive Tx at a Specialty Facility among Persons Classified as Needing Tx (2017)	% Who Did Not Receive Tx at a Specialty Facility among Persons Classified as Needing Tx (2018)
TOTAL	0.08	0.10	0.04	0.04	0.07	0.09	1.19	1.01	1.19	1.01
GEOGRAPHIC REGION										
Northeast	0.20	0.26	0.08	0.08	0.18	0.24	2.38	2.37	2.38	2.37
Midwest	0.17	0.19	0.07	0.07	0.15	0.17	2.24	2.06	2.24	2.06
South	0.14	0.15	0.07	0.06	0.11	0.13	2.11	1.87	2.11	1.87
West	0.21	0.25	0.10	0.08	0.18	0.23	2.46	2.03	2.46	2.03
COUNTY TYPE										
Large Metro	0.12	0.15	0.06	0.05	0.10	0.14	1.66	1.36	1.66	1.36
Small Metro	0.15	0.18	0.08	0.07	0.12	0.17	2.08	1.80	2.08	1.80
Nonmetro	0.21	0.20	0.10	0.09	0.18	0.17	2.65	2.91	2.65	2.91
Urbanized	0.35	0.30	0.17	0.16	0.30	0.26	4.44	5.11	4.44	5.11
Less Urbanized	0.28	0.30	0.12	0.11	0.25	0.27	3.41	3.54	3.41	3.54
Completely Rural	0.71	0.47	0.29	0.21	0.64	0.32	*	*	*	*
POVERTY LEVEL¹										
Less Than 100%	0.30	0.34	0.15	0.12	0.26	0.32	2.33	1.91	2.33	1.91
100-199%	0.19	0.24	0.11	0.11	0.16	0.21	2.57	2.43	2.57	2.43
200% or More	0.09	0.10	0.04	0.03	0.08	0.10	1.59	1.32	1.59	1.32
HEALTH INSURANCE²										
Private	0.08	0.10	0.03	0.03	0.08	0.09	1.29	1.15	1.29	1.15
Medicaid/CHIP	0.28	0.32	0.16	0.14	0.24	0.30	2.23	2.23	2.23	2.23
Other ³	0.13	0.16	0.06	0.07	0.11	0.14	3.64	3.73	3.64	3.73
No Coverage	0.43	0.39	0.26	0.19	0.35	0.35	3.56	2.92	3.56	2.92

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Respondents were classified as needing illicit drug use treatment if they met the DSM-IV criteria for an illicit drug use disorder or received treatment for illicit drug use at a specialty facility (i.e., drug and alcohol rehabilitation facility [inpatient or outpatient], hospital [inpatient only], or mental health center).

¹ Respondents aged 18-22 who were living in a college dormitory were excluded.

² Respondents could indicate multiple types of health insurance; thus, these response categories are not mutually exclusive.

³ Other Health Insurance is defined as having Medicare, military-related health care, or any other type of health insurance.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2017 and 2018.

Table 5.34P Classified as Needing Illicit Drug Use Treatment and Receipt of Illicit Drug Use Treatment at a Specialty Facility in Past Year among Persons Aged 12 or Older, by Geographic and Socioeconomic Characteristics: *P* Values from Tests of Differences of Percentages, 2018 Versus 2017

Geographic/Socioeconomic Characteristic	Classified as Needing Treatment (Tx) (2017)	Classified as Needing Treatment (Tx) (2018)	Classified as Needing Tx and Received Tx at a Specialty Facility (2017)	Classified as Needing Tx and Received Tx at a Specialty Facility (2018)	Classified as Needing Tx but Did Not Receive Tx at a Specialty Facility (2017)	Classified as Needing Tx but Did Not Receive Tx at a Specialty Facility (2018)	% Who Received Tx at a Specialty Facility among Persons Classified as Needing Tx (2017)	% Who Received Tx at a Specialty Facility among Persons Classified as Needing Tx (2018)	% Who Did Not Receive Tx at a Specialty Facility among Persons Classified as Needing Tx (2017)	% Who Did Not Receive Tx at a Specialty Facility among Persons Classified as Needing Tx (2018)
TOTAL	0.2242		0.0552		0.0224		0.0048		0.0048	
GEOGRAPHIC REGION										
Northeast	0.2675		0.8871		0.2535		0.5746		0.5746	
Midwest	0.4848		0.3524		0.2283		0.1701		0.1701	
South	0.5495		0.0384		0.6615		0.0298		0.0298	
West	0.1610		0.6345		0.0813		0.2526		0.2526	
COUNTY TYPE										
Large Metro	0.2971		0.2305		0.0925		0.0634		0.0634	
Small Metro	0.1086		0.2367		0.0155		0.0275		0.0275	
Nonmetro	0.1506		0.2709		0.2969		0.5868		0.5868	
Urbanized	0.2655		0.5527		0.3638		0.8997		0.8997	
Less Urbanized	0.7418		0.4018		0.9971		0.4584		0.4584	
Completely Rural	0.1283		0.4520		0.1431		*		*	
POVERTY LEVEL¹										
Less Than 100%	0.9186		0.0290		0.3508		0.0132		0.0132	
100-199%	0.1877		0.6848		0.0797		0.2731		0.2731	
200% or More	0.3279		0.3171		0.1404		0.1348		0.1348	
HEALTH INSURANCE²										
Private	0.0748		0.3183		0.0282		0.0777		0.0777	
Medicaid/CHIP	0.8343		0.4174		0.5001		0.3039		0.3039	
Other ³	0.5916		0.9785		0.5506		0.8231		0.8231	
No Coverage	0.4738		0.0881		0.8077		0.0779		0.0779	

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Respondents were classified as needing illicit drug use treatment if they met the DSM-IV criteria for an illicit drug use disorder or received treatment for illicit drug use at a specialty facility (i.e., drug and alcohol rehabilitation facility [inpatient or outpatient], hospital [inpatient only], or mental health center).

¹ Respondents aged 18-22 who were living in a college dormitory were excluded.

² Respondents could indicate multiple types of health insurance; thus, these response categories are not mutually exclusive.

³ Other Health Insurance is defined as having Medicare, military-related health care, or any other type of health insurance.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2017 and 2018.

Table 5.35C Perceived Need for Illicit Drug Use Treatment and Whether Made an Effort to Get Treatment in Past Year among Persons Aged 12 or Older Classified as Needing But Not Receiving Illicit Drug Use Treatment at a Specialty Facility, by Demographic Characteristics: Standard Errors of Numbers in Thousands, 2017 and 2018

Demographic Characteristic	Classified as Needing Treatment (Tx) but Did Not Receive Tx at a Specialty Facility (2017)	Classified as Needing Treatment (Tx) but Did Not Receive Tx at a Specialty Facility (2018)	Perceived Need for Tx¹ (2017)	Perceived Need for Tx¹ (2018)	Perceived Need and Made Effort to Get Tx¹ (2017)	Perceived Need and Made Effort to Get Tx¹ (2018)	Perceived Need and Made No Effort to Get Tx¹ (2017)	Perceived Need and Made No Effort to Get Tx¹ (2018)	Did Not Perceive Need for Tx¹ (2017)	Did Not Perceive Need for Tx¹ (2018)
TOTAL	198	257	56	59	37	44	44	38	189	249
AGE GROUP										
12-17	39	39	3	5	2	2	2	5	39	38
18 or Older	194	253	56	58	37	44	44	38	185	245
18-25	94	102	20	17	14	12	15	13	92	101
26 or Older	171	226	53	56	35	42	42	36	162	218
GENDER										
Male	161	205	45	48	26	38	36	31	153	199
Female	106	137	37	32	27	23	25	22	101	134

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Respondents were classified as needing illicit drug use treatment if they met the DSM-IV criteria for an illicit drug use disorder or received treatment for illicit drug use at a specialty facility (i.e., drug and alcohol rehabilitation facility [inpatient or outpatient], hospital [inpatient only], or mental health center).

¹ Perceived Need for Illicit Drug Use Treatment includes persons who did not receive but felt they needed illicit drug use treatment, as well as persons who received illicit drug use treatment at a location other than a specialty facility but felt they needed additional treatment.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2017 and 2018.

Table 5.35D Perceived Need for Illicit Drug Use Treatment and Whether Made an Effort to Get Treatment in Past Year among Persons Aged 12 or Older Classified as Needing But Not Receiving Illicit Drug Use Treatment at a Specialty Facility, by Demographic Characteristics: Standard Errors of Percentages, 2017 and 2018

Demographic Characteristic	Classified as Needing Treatment (Tx) but Did Not Receive Tx at a Specialty Facility (2017)	Classified as Needing Treatment (Tx) but Did Not Receive Tx at a Specialty Facility (2018)	Perceived Need for Tx ¹ (2017)	Perceived Need for Tx ¹ (2018)	Perceived Need and Made Effort to Get Tx ¹ (2017)	Perceived Need and Made Effort to Get Tx ¹ (2018)	Perceived Need and Made No Effort to Get Tx ¹ (2017)	Perceived Need and Made No Effort to Get Tx ¹ (2018)	Did Not Perceive Need for Tx ¹ (2017)	Did Not Perceive Need for Tx ¹ (2018)
TOTAL	0.00	0.00	0.82	0.78	0.55	0.59	0.66	0.51	0.82	0.78
AGE GROUP										
12-17	0.00	0.00	0.43	0.85	0.31	0.26	0.30	0.81	0.43	0.85
18 or Older	0.00	0.00	0.91	0.85	0.62	0.65	0.74	0.56	0.91	0.85
18-25	0.00	0.00	0.85	0.69	0.60	0.48	0.64	0.51	0.85	0.69
26 or Older	0.00	0.00	1.40	1.26	0.95	0.98	1.14	0.83	1.40	1.26
GENDER										
Male	0.00	0.00	1.03	1.04	0.62	0.82	0.86	0.68	1.03	1.04
Female	0.00	0.00	1.46	1.11	1.07	0.79	1.02	0.77	1.46	1.11

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Respondents were classified as needing illicit drug use treatment if they met the DSM-IV criteria for an illicit drug use disorder or received treatment for illicit drug use at a specialty facility (i.e., drug and alcohol rehabilitation facility [inpatient or outpatient], hospital [inpatient only], or mental health center).

¹ Perceived Need for Illicit Drug Use Treatment includes persons who did not receive but felt they needed illicit drug use treatment, as well as persons who received illicit drug use treatment at a location other than a specialty facility but felt they needed additional treatment.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2017 and 2018.

Table 5.35P Perceived Need for Illicit Drug Use Treatment and Whether Made an Effort to Get Treatment in Past Year among Persons Aged 12 or Older Classified as Needing But Not Receiving Illicit Drug Use Treatment at a Specialty Facility, by Demographic Characteristics:
***P* Values from Tests of Differences of Percentages, 2018 Versus 2017**

Demographic Characteristic	Classified as Needing Treatment (Tx) but Did Not Receive Tx at a Specialty Facility (2017)	Classified as Needing Treatment (Tx) but Did Not Receive Tx at a Specialty Facility (2018)	Perceived Need for Tx¹ (2017)	Perceived Need for Tx¹ (2018)	Perceived Need and Made Effort to Get Tx¹ (2017)	Perceived Need and Made Effort to Get Tx¹ (2018)	Perceived Need and Made No Effort to Get Tx¹ (2017)	Perceived Need and Made No Effort to Get Tx¹ (2018)	Did Not Perceive Need for Tx¹ (2017)	Did Not Perceive Need for Tx¹ (2018)
TOTAL	da		0.1033		0.6637		0.0807		0.1033	
AGE GROUP										
12-17	da		0.2751		0.5402		0.1382		0.2751	
18 or Older	da		0.0650		0.6247		0.0486		0.0650	
18-25	da		0.3531		0.5726		0.4652		0.3531	
26 or Older	da		0.0904		0.7083		0.0605		0.0904	
GENDER										
Male	da		0.2680		0.8974		0.1089		0.2680	
Female	da		0.2402		0.3674		0.4640		0.2402	

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Respondents were classified as needing illicit drug use treatment if they met the DSM-IV criteria for an illicit drug use disorder or received treatment for illicit drug use at a specialty facility (i.e., drug and alcohol rehabilitation facility [inpatient or outpatient], hospital [inpatient only], or mental health center).

¹ Perceived Need for Illicit Drug Use Treatment includes persons who did not receive but felt they needed illicit drug use treatment, as well as persons who received illicit drug use treatment at a location other than a specialty facility but felt they needed additional treatment.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2017 and 2018.

Table 5.36C Classified as Needing Alcohol Use Treatment and Receipt of Alcohol Use Treatment at a Specialty Facility in Past Year among Persons Aged 12 or Older, by Demographic Characteristics: Standard Errors of Numbers in Thousands and Standard Errors of Percentages, 2017 and 2018

Demographic Characteristic	Classified as Needing Treatment (Tx) (2017)	Classified as Needing Treatment (Tx) (2018)	Classified as Needing Tx and Received Tx at a Specialty Facility (2017)	Classified as Needing Tx and Received Tx at a Specialty Facility (2018)	Classified as Needing Tx but Did Not Receive Tx at a Specialty Facility (2017)	Classified as Needing Tx but Did Not Receive Tx at a Specialty Facility (2018)	% Who Received Tx at a Specialty Facility among Persons Classified as Needing Tx (2017)	% Who Received Tx at a Specialty Facility among Persons Classified as Needing Tx (2018)	% Who Did Not Receive Tx at a Specialty Facility among Persons Classified as Needing Tx (2017)	% Who Did Not Receive Tx at a Specialty Facility among Persons Classified as Needing Tx (2018)
TOTAL	346	362	126	124	322	344	0.77	0.76	0.77	0.76
AGE GROUP										
12-17	32	35	9	9	31	34	1.88	2.09	1.88	2.09
18 or Older	344	361	125	124	319	343	0.79	0.78	0.79	0.78
18-25	106	105	26	24	101	103	0.72	0.66	0.72	0.66
26 or Older	324	342	122	120	300	327	1.01	0.99	1.01	0.99
GENDER										
Male	276	296	94	109	265	277	0.94	1.05	0.94	1.05
Female	190	204	81	56	175	198	1.37	0.94	1.37	0.94
HISPANIC ORIGIN AND RACE										
Not Hispanic or Latino	312	327	117	104	289	315	0.84	0.77	0.84	0.77
White	272	293	86	94	260	281	0.80	0.87	0.80	0.87
Black or African American	126	106	76	24	97	105	3.90	1.58	3.90	1.58
AIAN	26	39	13	*	25	21	*	*	*	*
NHOPI	13	26	3	*	13	25	*	*	*	*
Asian	62	80	5	2	62	80	1.11	*	1.11	*
Two or More Races	51	39	10	16	50	35	2.80	*	2.80	*
Hispanic or Latino	137	154	45	66	129	142	1.83	2.47	1.83	2.47

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Respondents were classified as needing alcohol use treatment if they met the DSM-IV criteria for an alcohol use disorder or received treatment for alcohol use at a specialty facility (i.e., drug and alcohol rehabilitation facility [inpatient or outpatient], hospital [inpatient only], or mental health center).

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2017 and 2018.

Table 5.36D Classified as Needing Alcohol Use Treatment and Receipt of Alcohol Use Treatment at a Specialty Facility in Past Year among Persons Aged 12 or Older, by Demographic Characteristics: Standard Errors of Percentages, 2017 and 2018

Demographic Characteristic	Classified as Needing Treatment (Tx) (2017)	Classified as Needing Treatment (Tx) (2018)	Classified as Needing Tx and Received Tx at a Specialty Facility (2017)	Classified as Needing Tx and Received Tx at a Specialty Facility (2018)	Classified as Needing Tx but Did Not Receive Tx at a Specialty Facility (2017)	Classified as Needing Tx but Did Not Receive Tx at a Specialty Facility (2018)	% Who Received Tx at a Specialty Facility among Persons Classified as Needing Tx (2017)	% Who Received Tx at a Specialty Facility among Persons Classified as Needing Tx (2018)	% Who Did Not Receive Tx at a Specialty Facility among Persons Classified as Needing Tx (2017)	% Who Did Not Receive Tx at a Specialty Facility among Persons Classified as Needing Tx (2018)
TOTAL	0.13	0.13	0.05	0.05	0.12	0.13	0.77	0.76	0.77	0.76
AGE GROUP										
12-17	0.13	0.14	0.04	0.04	0.12	0.14	1.88	2.09	1.88	2.09
18 or Older	0.14	0.15	0.05	0.05	0.13	0.14	0.79	0.78	0.79	0.78
18-25	0.31	0.31	0.08	0.07	0.30	0.30	0.72	0.66	0.72	0.66
26 or Older	0.15	0.16	0.06	0.06	0.14	0.15	1.01	0.99	1.01	0.99
GENDER										
Male	0.21	0.22	0.07	0.08	0.20	0.21	0.94	1.05	0.94	1.05
Female	0.14	0.14	0.06	0.04	0.13	0.14	1.37	0.94	1.37	0.94
HISPANIC ORIGIN AND RACE										
Not Hispanic or Latino	0.14	0.14	0.05	0.05	0.13	0.14	0.84	0.77	0.84	0.77
White	0.16	0.17	0.05	0.06	0.15	0.16	0.80	0.87	0.80	0.87
Black or African American	0.38	0.32	0.23	0.07	0.29	0.32	3.90	1.58	3.90	1.58
AIAN	1.59	2.14	0.92	*	1.48	1.18	*	*	*	*
NHOPI	1.22	2.35	0.23	*	1.19	2.26	*	*	*	*
Asian	0.40	0.50	0.03	0.02	0.40	0.50	1.11	*	1.11	*
Two or More Races	0.96	0.76	0.20	0.31	0.94	0.69	2.80	*	2.80	*
Hispanic or Latino	0.30	0.33	0.10	0.14	0.28	0.30	1.83	2.47	1.83	2.47

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Respondents were classified as needing alcohol use treatment if they met the DSM-IV criteria for an alcohol use disorder or received treatment for alcohol use at a specialty facility (i.e., drug and alcohol rehabilitation facility [inpatient or outpatient], hospital [inpatient only], or mental health center).

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2017 and 2018.

Table 5.36P Classified as Needing Alcohol Use Treatment and Receipt of Alcohol Use Treatment at a Specialty Facility in Past Year among Persons Aged 12 or Older, by Demographic Characteristics: *P* Values from Tests of Differences of Percentages, 2018 Versus 2017

Demographic Characteristic	Classified as Needing Treatment (Tx) (2017)	Classified as Needing Treatment (Tx) (2018)	Classified as Needing Tx and Received Tx at a Specialty Facility (2017)	Classified as Needing Tx and Received Tx at a Specialty Facility (2018)	Classified as Needing Tx but Did Not Receive Tx at a Specialty Facility (2017)	Classified as Needing Tx but Did Not Receive Tx at a Specialty Facility (2018)	% Who Received Tx at a Specialty Facility among Persons Classified as Needing Tx (2017)	% Who Received Tx at a Specialty Facility among Persons Classified as Needing Tx (2018)	% Who Did Not Receive Tx at a Specialty Facility among Persons Classified as Needing Tx (2017)	% Who Did Not Receive Tx at a Specialty Facility among Persons Classified as Needing Tx (2018)
TOTAL	0.7311		0.9269		0.7399		0.9955		0.9955	
AGE GROUP										
12-17	0.3459		0.3181		0.4800		0.4348		0.4348	
18 or Older	0.6762		0.8726		0.6998		0.9535		0.9535	
18-25	0.9611		0.3546		0.7845		0.3360		0.3360	
26 or Older	0.6361		0.7231		0.7134		0.8136		0.8136	
GENDER										
Male	0.8904		0.8469		0.9425		0.8687		0.8687	
Female	0.6826		0.9080		0.6310		0.8222		0.8222	
HISPANIC ORIGIN AND RACE										
Not Hispanic or Latino	0.9914		0.9629		0.9958		0.9631		0.9631	
White	0.9297		0.2284		0.7665		0.2182		0.2182	
Black or African American	0.4541		0.0484		0.8185		0.0335		0.0335	
AIAN	0.9353		*		0.4678		*		*	
NHOPI	0.1167		*		0.1495		*		*	
Asian	0.2758		0.1412		0.2380		*		*	
Two or More Races	0.4241		0.9138		0.4223		*		*	
Hispanic or Latino	0.4092		0.8995		0.4005		0.9823		0.9823	

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Respondents were classified as needing alcohol use treatment if they met the DSM-IV criteria for an alcohol use disorder or received treatment for alcohol use at a specialty facility (i.e., drug and alcohol rehabilitation facility [inpatient or outpatient], hospital [inpatient only], or mental health center).

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2017 and 2018.

Table 5.37C Perceived Need for Alcohol Use Treatment and Whether Made an Effort to Get Treatment in Past Year among Persons Aged 12 or Older Classified as Needing But Not Receiving Alcohol Use Treatment at a Specialty Facility, by Demographic Characteristics: Standard Errors of Numbers in Thousands, 2017 and 2018

Demographic Characteristic	Classified as Needing Treatment (Tx) but Did Not Receive Tx at a Specialty Facility (2017)	Classified as Needing Treatment (Tx) but Did Not Receive Tx at a Specialty Facility (2018)	Perceived Need for Tx¹ (2017)	Perceived Need for Tx¹ (2018)	Perceived Need and Made Effort to Get Tx¹ (2017)	Perceived Need and Made Effort to Get Tx¹ (2018)	Perceived Need and Made No Effort to Get Tx¹ (2017)	Perceived Need and Made No Effort to Get Tx¹ (2018)	Did Not Perceive Need for Tx¹ (2017)	Did Not Perceive Need for Tx¹ (2018)
TOTAL	341	362	80	70	69	44	43	52	332	353
AGE GROUP										
12-17	31	34	5	2	2	2	4	1	31	34
18 or Older	339	362	80	70	69	44	43	52	330	353
18-25	117	118	16	14	7	8	14	12	116	116
26 or Older	317	341	79	69	69	43	41	51	308	333
GENDER										
Male	279	290	60	60	49	37	34	47	273	285
Female	181	204	54	32	47	24	26	23	171	201

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Respondents were classified as needing alcohol use treatment if they met the DSM-IV criteria for an alcohol use disorder or received treatment for alcohol use at a specialty facility (i.e., drug and alcohol rehabilitation facility [inpatient or outpatient], hospital [inpatient only], or mental health center).

¹ Perceived Need for Alcohol Use Treatment includes persons who did not receive but felt they needed alcohol use treatment, as well as persons who received alcohol use treatment at a location other than a specialty facility but felt they needed additional treatment.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2017 and 2018.

Table 5.37D Perceived Need for Alcohol Use Treatment and Whether Made an Effort to Get Treatment in Past Year among Persons Aged 12 or Older Classified as Needing But Not Receiving Alcohol Use Treatment at a Specialty Facility, by Demographic Characteristics: Standard Errors of Percentages, 2017 and 2018

Demographic Characteristic	Classified as Needing Treatment (Tx) but Did Not Receive Tx at a Specialty Facility (2017)	Classified as Needing Treatment (Tx) but Did Not Receive Tx at a Specialty Facility (2018)	Perceived Need for Tx ¹ (2017)	Perceived Need for Tx ¹ (2018)	Perceived Need and Made Effort to Get Tx ¹ (2017)	Perceived Need and Made Effort to Get Tx ¹ (2018)	Perceived Need and Made No Effort to Get Tx ¹ (2017)	Perceived Need and Made No Effort to Get Tx ¹ (2018)	Did Not Perceive Need for Tx ¹ (2017)	Did Not Perceive Need for Tx ¹ (2018)
TOTAL	0.00	0.00	0.56	0.49	0.49	0.31	0.31	0.37	0.56	0.49
AGE GROUP										
12-17	0.00	0.00	1.11	0.52	0.54	0.47	0.97	0.22	1.11	0.52
18 or Older	0.00	0.00	0.58	0.50	0.51	0.32	0.32	0.38	0.58	0.50
18-25	0.00	0.00	0.47	0.43	0.22	0.23	0.41	0.36	0.47	0.43
26 or Older	0.00	0.00	0.76	0.64	0.67	0.41	0.40	0.48	0.76	0.64
GENDER										
Male	0.00	0.00	0.67	0.66	0.55	0.41	0.39	0.53	0.67	0.66
Female	0.00	0.00	1.00	0.60	0.89	0.45	0.51	0.43	1.00	0.60

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Respondents were classified as needing alcohol use treatment if they met the DSM-IV criteria for an alcohol use disorder or received treatment for alcohol use at a specialty facility (i.e., drug and alcohol rehabilitation facility [inpatient or outpatient], hospital [inpatient only], or mental health center).

¹ Perceived Need for Alcohol Use Treatment includes persons who did not receive but felt they needed alcohol use treatment, as well as persons who received alcohol use treatment at a location other than a specialty facility but felt they needed additional treatment.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2017 and 2018.

Table 5.37P Perceived Need for Alcohol Use Treatment and Whether Made an Effort to Get Treatment in Past Year among Persons Aged 12 or Older Classified as Needing But Not Receiving Alcohol Use Treatment at a Specialty Facility, by Demographic Characteristics: *P* Values from Tests of Differences of Percentages, 2018 Versus 2017

Demographic Characteristic	Classified as Needing Treatment (Tx) but Did Not Receive Tx at a Specialty Facility (2017)	Classified as Needing Treatment (Tx) but Did Not Receive Tx at a Specialty Facility (2018)	Perceived Need for Tx ¹ (2017)	Perceived Need for Tx ¹ (2018)	Perceived Need and Made Effort to Get Tx ¹ (2017)	Perceived Need and Made Effort to Get Tx ¹ (2018)	Perceived Need and Made No Effort to Get Tx ¹ (2017)	Perceived Need and Made No Effort to Get Tx ¹ (2018)	Did Not Perceive Need for Tx ¹ (2017)	Did Not Perceive Need for Tx ¹ (2018)
TOTAL	da		0.5072		0.2928		0.7893		0.5072	
AGE GROUP										
12-17	da		0.3241		0.8874		0.2636		0.3241	
18 or Older	da		0.5307		0.2906		0.7426		0.5307	
18-25	da		0.7179		0.3242		0.8800		0.7179	
26 or Older	da		0.4641		0.2281		0.7035		0.4641	
GENDER										
Male	da		0.7285		0.7825		0.4298		0.7285	
Female	da		0.1001		0.1742		0.3826		0.1001	

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Respondents were classified as needing alcohol use treatment if they met the DSM-IV criteria for an alcohol use disorder or received treatment for alcohol use at a specialty facility (i.e., drug and alcohol rehabilitation facility [inpatient or outpatient], hospital [inpatient only], or mental health center).

¹ Perceived Need for Alcohol Use Treatment includes persons who did not receive but felt they needed alcohol use treatment, as well as persons who received alcohol use treatment at a location other than a specialty facility but felt they needed additional treatment.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2017 and 2018.

Table 5.38C Classified as Needing Substance Use Treatment and Receipt of Substance Use Treatment at a Specialty Facility in Past Year among Persons Aged 12 or Older, by Demographic Characteristics: Standard Errors of Numbers in Thousands and Standard Errors of Percentages, 2017 and 2018

Demographic Characteristic	Classified as Needing Treatment (Tx) (2017)	Classified as Needing Treatment (Tx) (2018)	Classified as Needing Tx and Received Tx at a Specialty Facility (2017)	Classified as Needing Tx and Received Tx at a Specialty Facility (2018)	Classified as Needing Tx but Did Not Receive Tx at a Specialty Facility (2017)	Classified as Needing Tx but Did Not Receive Tx at a Specialty Facility (2018)	% Who Received Tx at a Specialty Facility among Persons Classified as Needing Tx (2017)	% Who Received Tx at a Specialty Facility among Persons Classified as Needing Tx (2018)	% Who Did Not Receive Tx at a Specialty Facility among Persons Classified as Needing Tx (2017)	% Who Did Not Receive Tx at a Specialty Facility among Persons Classified as Needing Tx (2018)
TOTAL	396	415	152	148	360	390	0.67	0.65	0.67	0.65
AGE GROUP										
12-17	47	48	14	15	45	46	1.29	1.56	1.29	1.56
18 or Older	395	412	151	148	359	387	0.70	0.68	0.70	0.68
18-25	123	122	36	31	118	119	0.67	0.57	0.67	0.57
26 or Older	366	391	144	143	332	368	0.91	0.89	0.91	0.89
GENDER										
Male	311	342	113	126	293	318	0.82	0.89	0.82	0.89
Female	215	235	96	74	197	227	1.15	0.90	1.15	0.90
HISPANIC ORIGIN AND RACE										
Not Hispanic or Latino	362	375	143	128	330	353	0.74	0.68	0.74	0.68
White	314	333	113	115	298	316	0.78	0.78	0.78	0.78
Black or African American	140	134	80	37	112	130	2.83	1.52	2.83	1.52
AIAN	39	42	16	33	35	26	*	*	*	*
NHOPI	14	28	8	8	12	26	*	*	*	*
Asian	69	88	6	15	68	86	1.04	1.94	1.04	1.94
Two or More Races	55	49	16	17	52	46	3.13	3.35	3.13	3.35
Hispanic or Latino	152	179	52	71	140	169	1.54	1.98	1.54	1.98

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Respondents were classified as needing substance use treatment if they met the DSM-IV criteria for an illicit drug or alcohol use disorder or received treatment for illicit drug or alcohol use at a specialty facility (i.e., drug and alcohol rehabilitation facility [inpatient or outpatient], hospital [inpatient only], or mental health center).

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2017 and 2018.

Table 5.38D Classified as Needing Substance Use Treatment and Receipt of Substance Use Treatment at a Specialty Facility in Past Year among Persons Aged 12 or Older, by Demographic Characteristics: Standard Errors of Percentages, 2017 and 2018

Demographic Characteristic	Classified as Needing Treatment (Tx) (2017)	Classified as Needing Treatment (Tx) (2018)	Classified as Needing Tx and Received Tx at a Specialty Facility (2017)	Classified as Needing Tx and Received Tx at a Specialty Facility (2018)	Classified as Needing Tx but Did Not Receive Tx at a Specialty Facility (2017)	Classified as Needing Tx but Did Not Receive Tx at a Specialty Facility (2018)	% Who Received Tx at a Specialty Facility among Persons Classified as Needing Tx (2017)	% Who Received Tx at a Specialty Facility among Persons Classified as Needing Tx (2018)	% Who Did Not Receive Tx at a Specialty Facility among Persons Classified as Needing Tx (2017)	% Who Did Not Receive Tx at a Specialty Facility among Persons Classified as Needing Tx (2018)
TOTAL	0.15	0.15	0.06	0.05	0.13	0.14	0.67	0.65	0.67	0.65
AGE GROUP										
12-17	0.19	0.19	0.06	0.06	0.18	0.18	1.29	1.56	1.29	1.56
18 or Older	0.16	0.17	0.06	0.06	0.15	0.16	0.70	0.68	0.70	0.68
18-25	0.36	0.36	0.11	0.09	0.34	0.35	0.67	0.57	0.67	0.57
26 or Older	0.17	0.18	0.07	0.07	0.16	0.17	0.91	0.89	0.91	0.89
GENDER										
Male	0.24	0.26	0.09	0.10	0.22	0.24	0.82	0.89	0.82	0.89
Female	0.15	0.17	0.07	0.05	0.14	0.16	1.15	0.90	1.15	0.90
HISPANIC ORIGIN AND RACE										
Not Hispanic or Latino	0.16	0.17	0.06	0.06	0.15	0.16	0.74	0.68	0.74	0.68
White	0.18	0.19	0.07	0.07	0.17	0.19	0.78	0.78	0.78	0.78
Black or African American	0.43	0.41	0.24	0.11	0.34	0.39	2.83	1.52	2.83	1.52
AIAN	2.35	2.31	1.15	1.92	2.14	1.50	*	*	*	*
NHOPI	1.32	2.49	0.67	0.74	1.15	2.40	*	*	*	*
Asian	0.44	0.54	0.04	0.10	0.43	0.53	1.04	1.94	1.04	1.94
Two or More Races	1.02	0.94	0.32	0.33	0.98	0.89	3.13	3.35	3.13	3.35
Hispanic or Latino	0.33	0.38	0.11	0.15	0.31	0.36	1.54	1.98	1.54	1.98

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Respondents were classified as needing substance use treatment if they met the DSM-IV criteria for an illicit drug or alcohol use disorder or received treatment for illicit drug or alcohol use at a specialty facility (i.e., drug and alcohol rehabilitation facility [inpatient or outpatient], hospital [inpatient only], or mental health center).

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2017 and 2018.

Table 5.38P Classified as Needing Substance Use Treatment and Receipt of Substance Use Treatment at a Specialty Facility in Past Year among Persons Aged 12 or Older, by Demographic Characteristics: *P* Values from Tests of Differences of Percentages, 2018 Versus 2017

Demographic Characteristic	Classified as Needing Treatment (Tx) (2017)	Classified as Needing Treatment (Tx) (2018)	Classified as Needing Tx and Received Tx at a Specialty Facility (2017)	Classified as Needing Tx and Received Tx at a Specialty Facility (2018)	Classified as Needing Tx but Did Not Receive Tx at a Specialty Facility (2017)	Classified as Needing Tx but Did Not Receive Tx at a Specialty Facility (2018)	% Who Received Tx at a Specialty Facility among Persons Classified as Needing Tx (2017)	% Who Received Tx at a Specialty Facility among Persons Classified as Needing Tx (2018)	% Who Did Not Receive Tx at a Specialty Facility among Persons Classified as Needing Tx (2017)	% Who Did Not Receive Tx at a Specialty Facility among Persons Classified as Needing Tx (2018)
TOTAL	0.4809		0.3849		0.2640		0.2348		0.2348	
AGE GROUP										
12-17	0.2133		0.7271		0.2291		0.9948		0.9948	
18 or Older	0.4041		0.3978		0.2115		0.2229		0.2229	
18-25	0.6071		0.0238		0.2350		0.0136		0.0136	
26 or Older	0.4250		0.7275		0.3130		0.4876		0.4876	
GENDER										
Male	0.7555		0.6174		0.5962		0.5261		0.5261	
Female	0.4116		0.4105		0.2258		0.2435		0.2435	
HISPANIC ORIGIN AND RACE										
Not Hispanic or Latino	0.6767		0.3757		0.4188		0.2637		0.2637	
White	0.7046		0.9277		0.6642		0.8122		0.8122	
Black or African American	0.5764		0.1282		0.8866		0.1158		0.1158	
AIAN	0.7255		0.9537		0.7235		*		*	
NHOPI	0.0924		0.9898		0.0739		*		*	
Asian	0.1227		0.5716		0.1371		0.7720		0.7720	
Two or More Races	0.5578		0.2127		0.8586		0.2742		0.2742	
Hispanic or Latino	0.4119		0.8863		0.3498		0.7170		0.7170	

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Respondents were classified as needing substance use treatment if they met the DSM-IV criteria for an illicit drug or alcohol use disorder or received treatment for illicit drug or alcohol use at a specialty facility (i.e., drug and alcohol rehabilitation facility [inpatient or outpatient], hospital [inpatient only], or mental health center).

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2017 and 2018.

Table 5.39C Perceived Need for Substance Use Treatment and Whether Made an Effort to Get Treatment in Past Year among Persons Aged 12 or Older Classified as Needing But Not Receiving Substance Use Treatment at a Specialty Facility, by Demographic Characteristics: Standard Errors of Numbers in Thousands, 2017 and 2018

Demographic Characteristic	Classified as Needing Treatment (Tx) but Did Not Receive Tx at a Specialty Facility (2017)	Classified as Needing Treatment (Tx) but Did Not Receive Tx at a Specialty Facility (2018)	Perceived Need for Tx¹ (2017)	Perceived Need for Tx¹ (2018)	Perceived Need and Made Effort to Get Tx¹ (2017)	Perceived Need and Made Effort to Get Tx¹ (2018)	Perceived Need and Made No Effort to Get Tx¹ (2017)	Perceived Need and Made No Effort to Get Tx¹ (2018)	Did Not Perceive Need for Tx¹ (2017)	Did Not Perceive Need for Tx¹ (2018)
TOTAL	384	415	93	92	77	62	54	66	371	405
AGE GROUP										
12-17	46	47	6	6	3	2	5	5	46	47
18 or Older	382	412	92	91	77	61	54	66	369	402
18-25	141	147	25	22	16	14	20	18	140	144
26 or Older	351	388	90	89	76	61	51	63	339	376
GENDER										
Male	309	338	69	78	53	54	45	56	302	330
Female	203	233	62	47	53	31	32	35	190	229

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Respondents were classified as needing substance use treatment if they met the DSM-IV criteria for an illicit drug or alcohol use disorder or received treatment for illicit drug or alcohol use at a specialty facility (i.e., drug and alcohol rehabilitation facility [inpatient or outpatient], hospital [inpatient only], or mental health center).

¹ Perceived Need for Substance Use Treatment includes persons who did not receive but felt they needed illicit drug or alcohol use treatment, as well as persons who received treatment at a location other than a specialty facility but felt they needed additional treatment.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2017 and 2018.

Table 5.39D Perceived Need for Substance Use Treatment and Whether Made an Effort to Get Treatment in Past Year among Persons Aged 12 or Older Classified as Needing But Not Receiving Substance Use Treatment at a Specialty Facility, by Demographic Characteristics: Standard Errors of Percentages, 2017 and 2018

Demographic Characteristic	Classified as Needing Treatment (Tx) but Did Not Receive Tx at a Specialty Facility (2017)	Classified as Needing Treatment (Tx) but Did Not Receive Tx at a Specialty Facility (2018)	Perceived Need for Tx ¹ (2017)	Perceived Need for Tx ¹ (2018)	Perceived Need and Made Effort to Get Tx ¹ (2017)	Perceived Need and Made Effort to Get Tx ¹ (2018)	Perceived Need and Made No Effort to Get Tx ¹ (2017)	Perceived Need and Made No Effort to Get Tx ¹ (2018)	Did Not Perceive Need for Tx ¹ (2017)	Did Not Perceive Need for Tx ¹ (2018)
TOTAL	0.00	0.00	0.49	0.47	0.42	0.32	0.30	0.34	0.49	0.47
AGE GROUP										
12-17	0.00	0.00	0.61	0.64	0.35	0.22	0.51	0.61	0.61	0.64
18 or Older	0.00	0.00	0.52	0.49	0.44	0.34	0.31	0.36	0.52	0.49
18-25	0.00	0.00	0.52	0.45	0.34	0.28	0.41	0.36	0.52	0.45
26 or Older	0.00	0.00	0.70	0.66	0.59	0.45	0.41	0.47	0.70	0.66
GENDER										
Male	0.00	0.00	0.59	0.64	0.46	0.45	0.39	0.47	0.59	0.64
Female	0.00	0.00	0.88	0.64	0.76	0.43	0.47	0.48	0.88	0.64

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Respondents were classified as needing substance use treatment if they met the DSM-IV criteria for an illicit drug or alcohol use disorder or received treatment for illicit drug or alcohol use at a specialty facility (i.e., drug and alcohol rehabilitation facility [inpatient or outpatient], hospital [inpatient only], or mental health center).

¹ Perceived Need for Substance Use Treatment includes persons who did not receive but felt they needed illicit drug or alcohol use treatment, as well as persons who received treatment at a location other than a specialty facility but felt they needed additional treatment.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2017 and 2018.

Table 5.39P Perceived Need for Substance Use Treatment and Whether Made an Effort to Get Treatment in Past Year among Persons Aged 12 or Older Classified as Needing But Not Receiving Substance Use Treatment at a Specialty Facility, by Demographic Characteristics:
P Values from Tests of Differences of Percentages, 2018 Versus 2017

Demographic Characteristic	Classified as Needing Treatment (Tx) but Did Not Receive Tx at a Specialty Facility (2017)	Classified as Needing Treatment (Tx) but Did Not Receive Tx at a Specialty Facility (2018)	Perceived Need for Tx ¹ (2017)	Perceived Need for Tx ¹ (2018)	Perceived Need and Made Effort to Get Tx ¹ (2017)	Perceived Need and Made Effort to Get Tx ¹ (2018)	Perceived Need and Made No Effort to Get Tx ¹ (2017)	Perceived Need and Made No Effort to Get Tx ¹ (2018)	Did Not Perceive Need for Tx ¹ (2017)	Did Not Perceive Need for Tx ¹ (2018)
TOTAL	da		0.4042		0.2233		0.8676		0.4042	
AGE GROUP										
12-17	da		0.8747		0.2314		0.6536		0.8747	
18 or Older	da		0.3916		0.2315		0.9187		0.3916	
18-25	da		0.6059		0.7421		0.6980		0.6059	
26 or Older	da		0.4485		0.2463		0.8197		0.4485	
GENDER										
Male	da		0.9930		0.7645		0.7426		0.9930	
Female	da		0.1443		0.1056		0.8248		0.1443	

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Respondents were classified as needing substance use treatment if they met the DSM-IV criteria for an illicit drug or alcohol use disorder or received treatment for illicit drug or alcohol use at a specialty facility (i.e., drug and alcohol rehabilitation facility [inpatient or outpatient], hospital [inpatient only], or mental health center).

¹ Perceived Need for Substance Use Treatment includes persons who did not receive but felt they needed illicit drug or alcohol use treatment, as well as persons who received treatment at a location other than a specialty facility but felt they needed additional treatment.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2017 and 2018.

Table 6.1A Drugs Used with Alcohol or within 2 Hours of Alcohol Use on Most Recent Use of Alcohol in Past Month among Past Month Alcohol Users Aged 12 or Older, by Age Group and Underage and Legal Drinking Age Groups: Numbers in Thousands, 2017 and 2018

Drug	AGE GROUP										UNDERAGE AND LEGAL DRINKING AGE GROUP			
	Aged 12+ (2017)	Aged 12+ (2018)	Aged 12-17 (2017)	Aged 12-17 (2018)	Aged 18+ (2017)	Aged 18+ (2018)	Aged 18-25 (2017)	Aged 18-25 (2018)	Aged 26+ (2017)	Aged 26+ (2018)	Aged 12-20 (2017)	Aged 12-20 (2018)	Aged 21+ (2017)	Aged 21+ (2018)
Marijuana	10,047	10,503	476 ^a	343	9,571	10,160	3,269	3,068	6,302 ^a	7,093	1,589	1,404	8,458	9,099
Cocaine (Including Crack)	538	553	5	3	533	550	183	125	350	425	59	34	478	519
Heroin	92	81	*	3	92	79	12	7	80	72	*	4	92	77
Hallucinogens	117	135	6	5	111	130	54	72	57	58	35	21	82	114
Inhalants	45	34	*	4	45	30	16	9	29	21	4	5	42	28
Methamphetamine	219	265	4	1	215	265	41	16	173	248	25	1	193	265

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Estimates are based on nonimputed responses to multiple questions; therefore, respondents with unknown responses to the questions about other drugs used with alcohol were excluded. Respondents could indicate multiple other drugs used with alcohol; thus, these response categories are not mutually exclusive.

^a The difference between this estimate and the 2018 estimate is statistically significant at the .05 level. Rounding may make the estimates appear identical.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2017 and 2018.

Table 6.1B Drugs Used with Alcohol or within 2 Hours of Alcohol Use on Most Recent Use of Alcohol in Past Month among Past Month Alcohol Users Aged 12 or Older, by Age Group and Underage and Legal Drinking Age Groups: Percentages, 2017 and 2018

Drug	AGE GROUP										UNDERAGE AND LEGAL DRINKING AGE GROUP			
	Aged 12+ (2017)	Aged 12+ (2018)	Aged 12-17 (2017)	Aged 12-17 (2018)	Aged 18+ (2017)	Aged 18+ (2018)	Aged 18-25 (2017)	Aged 18-25 (2018)	Aged 26+ (2017)	Aged 26+ (2018)	Aged 12-20 (2017)	Aged 12-20 (2018)	Aged 21+ (2017)	Aged 21+ (2018)
Marijuana	7.2	7.6	19.9 ^a	15.9	7.0	7.4	17.1	16.6	5.3 ^a	6.0	21.8	20.2	6.4	6.9
Cocaine (Including Crack)	0.4	0.4	0.2	0.1	0.4	0.4	0.9	0.7	0.3	0.4	0.8	0.5	0.4	0.4
Heroin	0.1	0.1	*	0.1	0.1	0.1	0.1	0.0	0.1	0.1	*	0.1	0.1	0.1
Hallucinogens	0.1	0.1	0.3	0.2	0.1	0.1	0.3	0.4	0.0	0.0	0.5	0.3	0.1	0.1
Inhalants	0.0	0.0	*	0.2	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.1	0.0	0.0
Methamphetamine	0.2	0.2	0.2	0.0	0.2	0.2	0.2	0.1	0.1	0.2	0.3	0.0	0.1	0.2

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Estimates are based on nonimputed responses to multiple questions; therefore, respondents with unknown responses to the questions about other drugs used with alcohol were excluded. Respondents could indicate multiple other drugs used with alcohol; thus, these response categories are not mutually exclusive.

^a The difference between this estimate and the 2018 estimate is statistically significant at the .05 level. Rounding may make the estimates appear identical.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2017 and 2018.

Table 6.2A Cigarette Use and Nicotine (Cigarette) Dependence in Past Month among Persons Aged 12 or Older, by Detailed Age Category: Numbers in Thousands and Percentages, 2017 and 2018

Age Category	Cigarette Use in Past Month		Nicotine Dependence in Past Month		Percentage with Nicotine Dependence among Past Month Cigarette Smokers	
	2017	2018	2017	2018	2017	2018
TOTAL	48,692	46,956	27,150	26,163	55.8	55.7
12-20	3,015 ^a	2,590	1,132 ^a	975	37.5	37.6
21 or Older	45,678	44,366	26,018	25,188	57.0	56.8
12-17	787 ^a	672	240	222	30.4	33.1
12-13	30	38	3	8	*	*
14-15	183	184	43	50	23.4	26.9
16-17	574 ^a	450	194	165	33.7	36.7
16-25	8,228 ^a	6,965	3,442 ^a	2,921	41.8	41.9
18 or Older	47,905	46,284	26,910	25,940	56.2	56.0
18-25	7,653 ^a	6,514	3,249 ^a	2,755	42.4	42.3
18-20	2,228 ^a	1,918	892	752	40.1	39.2
21-25	5,426 ^a	4,596	2,357 ^a	2,003	43.4	43.6
26 or Older	40,252	39,770	23,661	23,185	58.8	58.3
26-49	23,606	23,603	12,793	13,009	54.2	55.1
26-29	4,709	4,731	2,229	2,242	47.3	47.4
30-34	5,594	5,561	2,870	2,975	51.3	53.5
35-39	5,075	5,369	2,776	3,053	54.7	56.9
40-44	4,120	4,122	2,302	2,400	55.9	58.2
45-49	4,109	3,820	2,616	2,340	63.7	61.3
50 or Older	16,646	16,166	10,868	10,176	65.3	62.9
50-54	4,017	4,034	2,584	2,624	64.3	65.0
55-59	4,849	4,252	3,189	2,720	65.8	64.0
60-64	3,218	3,204	2,102	2,078	65.3	64.8
65 or Older	4,562	4,676	2,994	2,754	65.6	58.9

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

^a The difference between this estimate and the 2018 estimate is statistically significant at the .05 level. Rounding may make the estimates appear identical.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2017 and 2018.

Table 6.2B Cigarette Use and Nicotine (Cigarette) Dependence in Past Month among Persons Aged 12 or Older, by Detailed Age Category: Percentages, 2017 and 2018

Age Category	Cigarette Use in Past Month		Nicotine Dependence in Past Month		Percentage with Nicotine Dependence among Past Month Cigarette Smokers	
	2017	2018	2017	2018	2017	2018
TOTAL	17.9 ^a	17.2	10.0	9.6	55.8	55.7
12-20	8.0 ^a	6.8	3.0 ^a	2.6	37.5	37.6
21 or Older	19.5	18.8	11.1	10.7	57.0	56.8
12-17	3.2 ^a	2.7	1.0	0.9	30.4	33.1
12-13	0.4	0.5	0.0	0.1	*	*
14-15	2.2	2.2	0.5	0.6	23.4	26.9
16-17	6.7 ^a	5.2	2.2	1.9	33.7	36.7
16-25	19.2 ^a	16.3	8.0 ^a	6.9	41.8	41.9
18 or Older	19.4 ^a	18.6	10.9	10.4	56.2	56.0
18-25	22.3 ^a	19.1	9.5 ^a	8.1	42.4	42.3
18-20	17.3 ^a	14.7	6.9 ^a	5.8	40.1	39.2
21-25	25.3 ^a	21.9	11.0 ^a	9.6	43.4	43.6
26 or Older	18.9	18.5	11.1	10.8	58.8	58.3
26-49	23.5	23.4	12.8	12.9	54.2	55.1
26-29	26.3	26.5	12.4	12.6	47.3	47.4
30-34	25.9	25.1	13.3	13.4	51.3	53.5
35-39	24.4	24.5	13.3	13.9	54.7	56.9
40-44	20.8	21.1	11.6	12.3	55.9	58.2
45-49	20.4	19.7	13.0	12.1	63.7	61.3
50 or Older	14.8	14.2	9.7	8.9	65.3	62.9
50-54	19.1	19.6	12.3	12.8	64.3	65.0
55-59	22.2	19.6	14.6	12.5	65.8	64.0
60-64	16.1	15.7	10.5	10.2	65.3	64.8
65 or Older	9.2	9.1	6.0	5.4	65.6	58.9

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

^a The difference between this estimate and the 2018 estimate is statistically significant at the .05 level. Rounding may make the estimates appear identical.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2017 and 2018.

**Table 6.3A Nicotine (Cigarette) Dependence in Past Month among Persons Aged 12 or Older, by Age Group and Demographic Characteristics:
Numbers in Thousands, 2017 and 2018**

Demographic Characteristic	Aged 12+ (2017)	Aged 12+ (2018)	Aged 12-17 (2017)	Aged 12-17 (2018)	Aged 18+ (2017)	Aged 18+ (2018)	Aged 18-25 (2017)	Aged 18-25 (2018)	Aged 26+ (2017)	Aged 26+ (2018)
TOTAL	27,150	26,163	240	222	26,910	25,940	3,249 ^a	2,755	23,661	23,185
GENDER										
Male	14,890	13,997	146	126	14,744	13,871	1,847 ^a	1,554	12,896	12,317
Female	12,260	12,166	93	96	12,166	12,070	1,402 ^a	1,201	10,765	10,868
HISPANIC ORIGIN AND RACE										
Not Hispanic or Latino	24,686	24,139	206	202	24,480	23,938	2,855 ^a	2,508	21,625	21,430
White	19,639	19,322	172	181	19,467	19,141	2,264 ^a	1,973	17,203	17,168
Black or African American	3,447	3,357	10	7	3,437	3,350	374	312	3,063	3,038
AIAN	300	298	2	3	298	294	36	27	262	268
NHOPI	113	117	*	*	112	117	*	*	*	107
Asian	480	382	7	*	473	376	63	85	410	291
Two or More Races	707	664	13 ^a	3	694	661	101	102	593	559
Hispanic or Latino	2,464 ^a	2,023	34	21	2,430	2,003	393 ^a	247	2,036	1,755
FAMILY INCOME										
Less Than \$20,000	8,054	7,373	64	60	7,990	7,313	1,049 ^a	834	6,941	6,479
\$20,000 - \$49,999	9,837	9,664	85	76	9,752	9,588	1,137	1,098	8,615	8,490
\$50,000 - \$74,999	3,666	4,088	27	38	3,639	4,050	448 ^a	327	3,191 ^a	3,723
\$75,000 or More	5,594	5,038	65	49	5,529	4,989	615	497	4,914	4,492

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

^a The difference between this estimate and the 2018 estimate is statistically significant at the .05 level. Rounding may make the estimates appear identical.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2017 and 2018.

Table 6.3B Nicotine (Cigarette) Dependence in Past Month among Persons Aged 12 or Older, by Age Group and Demographic Characteristics: Percentages, 2017 and 2018

Demographic Characteristic	Aged 12+ (2017)	Aged 12+ (2018)	Aged 12-17 (2017)	Aged 12-17 (2018)	Aged 18+ (2017)	Aged 18+ (2018)	Aged 18-25 (2017)	Aged 18-25 (2018)	Aged 26+ (2017)	Aged 26+ (2018)
TOTAL	10.0	9.6	1.0	0.9	10.9	10.4	9.5 ^a	8.1	11.1	10.8
GENDER										
Male	11.3	10.5	1.2	1.0	12.4	11.5	10.7 ^a	9.1	12.6	12.0
Female	8.7	8.6	0.8	0.8	9.5	9.4	8.2 ^a	7.1	9.7	9.7
HISPANIC ORIGIN AND RACE										
Not Hispanic or Latino	10.9	10.6	1.1	1.1	11.8	11.5	10.7 ^a	9.5	12.0	11.8
White	11.5	11.3	1.3	1.4	12.3	12.1	12.2 ^a	10.8	12.4	12.3
Black or African American	10.5	10.2	0.3	0.2	11.7	11.3	7.7	6.6	12.4	12.2
AIAN	20.6	17.9	1.5	2.1	22.9	19.5	16.6	12.1	24.2	20.8
NHOPI	10.2	11.2	*	*	11.3	12.4	*	*	*	13.7
Asian	3.2	2.4	0.6	*	3.4	2.6	2.9	3.7	3.5	2.4
Two or More Races	14.0	13.0	1.5 ^a	0.4	16.6	15.3	11.6	13.5	17.9	15.6
Hispanic or Latino	5.4 ^a	4.3	0.6	0.3	6.1 ^a	4.9	5.2 ^a	3.2	6.3	5.3
FAMILY INCOME										
Less Than \$20,000	18.4	17.2	1.6	1.6	20.0	18.7	11.4 ^a	9.4	22.7	21.4
\$20,000 - \$49,999	12.4	12.1	1.3	1.1	13.4	13.1	10.4	9.9	13.9	13.7
\$50,000 - \$74,999	8.6	9.7	0.8	1.1	9.3	10.5	9.0 ^a	7.1	9.3 ^a	10.9
\$75,000 or More	5.3 ^a	4.6	0.6	0.5	5.8 ^a	5.1	6.7 ^a	5.2	5.7	5.1

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

^a The difference between this estimate and the 2018 estimate is statistically significant at the .05 level. Rounding may make the estimates appear identical.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2017 and 2018.

Table 6.4A Nicotine (Cigarette) Dependence in Past Month among Persons Aged 12 or Older, by Age Group and Geographic and Socioeconomic Characteristics: Numbers in Thousands, 2017 and 2018

Geographic/Socioeconomic Characteristic	Aged 12+ (2017)	Aged 12+ (2018)	Aged 12-17 (2017)	Aged 12-17 (2018)	Aged 18+ (2017)	Aged 18+ (2018)	Aged 18-25 (2017)	Aged 18-25 (2018)	Aged 26+ (2017)	Aged 26+ (2018)
TOTAL	27,150	26,163	240	222	26,910	25,940	3,249 ^a	2,755	23,661	23,185
GEOGRAPHIC REGION										
Northeast	4,407	4,050	28	22	4,379	4,029	542	461	3,837	3,568
Midwest	6,895	6,244	72	52	6,824	6,192	824	757	5,999	5,435
South	11,274	11,493	83	113	11,191	11,380	1,273 ^a	1,093	9,918	10,288
West	4,573	4,375	57	36	4,516	4,339	610 ^a	445	3,906	3,894
COUNTY TYPE										
Large Metro	11,947	11,541	108	86	11,839	11,455	1,398 ^a	1,145	10,441	10,311
Small Metro	9,703	9,045	69	80	9,634	8,965	1,203 ^a	968	8,432	7,998
Nonmetro	5,499	5,576	63	56	5,436	5,520	648	643	4,788	4,877
Urbanized	2,117	2,371	25	14	2,092	2,357	281	287	1,811	2,070
Less Urbanized	2,955	2,607	33	35	2,922	2,572	317	287	2,605	2,285
Completely Rural	428	598	6	7	422	590	49	69	372	522
POVERTY¹										
Less Than 100%	6,973	6,746	75	77	6,897	6,669	981 ^a	801	5,916	5,867
100-199%	7,827 ^a	7,077	65	57	7,762 ^a	7,020	927	879	6,836	6,141
200% or More	12,332	12,332	99	88	12,233	12,243	1,324 ^a	1,067	10,909	11,176
HEALTH INSURANCE²										
Private	11,938	11,511	96	81	11,843	11,430	1,439 ^a	1,094	10,404	10,336
Medicaid/CHIP	8,103	7,472	148	116	7,955	7,356	1,028	918	6,926	6,438
Other ³	6,335	6,055	8	13	6,328	6,042	257 ^a	149	6,071	5,893
No Coverage	4,691	4,712	10	25	4,681	4,687	676	678	4,005	4,010

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

^a The difference between this estimate and the 2018 estimate is statistically significant at the .05 level. Rounding may make the estimates appear identical.

¹ Respondents aged 18 to 22 who were living in a college dormitory were excluded.

² Respondents could indicate multiple types of health insurance; thus, these response categories are not mutually exclusive.

³ Other Health Insurance is defined as having Medicare, military-related health care, or any other type of health insurance.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2017 and 2018.

Table 6.4B Nicotine (Cigarette) Dependence in Past Month among Persons Aged 12 or Older, by Age Group and Geographic and Socioeconomic Characteristics: Percentages, 2017 and 2018

Geographic/Socioeconomic Characteristic	Aged 12+ (2017)	Aged 12+ (2018)	Aged 12-17 (2017)	Aged 12-17 (2018)	Aged 18+ (2017)	Aged 18+ (2018)	Aged 18-25 (2017)	Aged 18-25 (2018)	Aged 26+ (2017)	Aged 26+ (2018)
TOTAL	10.0	9.6	1.0	0.9	10.9	10.4	9.5 ^a	8.1	11.1	10.8
GEOGRAPHIC REGION										
Northeast	9.2	8.5	0.7	0.5	9.9	9.2	9.0	7.9	10.1	9.4
Midwest	12.1 ^a	10.9	1.4	1.0	13.2 ^a	11.9	11.3	10.4	13.5	12.2
South	11.0	11.1	0.9	1.2	12.0	12.1	10.0 ^a	8.6	12.4	12.7
West	7.1	6.7	1.0	0.6	7.7	7.3	7.4 ^a	5.5	7.8	7.6
COUNTY TYPE										
Large Metro	7.8	7.6	0.7	0.6	8.5	8.3	7.2 ^a	6.0	8.7	8.6
Small Metro	12.2 ^a	11.1	1.0	1.1	13.2 ^a	12.1	11.3 ^a	9.1	13.5	12.6
Nonmetro	14.1	14.1	1.8	1.6	15.3	15.4	14.8	14.7	15.4	15.4
Urbanized	12.6	13.4	1.6	1.0	13.7	14.5	13.7	14.9	13.7	14.5
Less Urbanized	15.6	14.4	1.8	2.0	17.0	15.7	15.5	13.7	17.2	16.0
Completely Rural	12.6	16.1	2.1	2.0	13.5	17.6	18.1	20.2	13.1	17.3
POVERTY¹										
Less Than 100%	17.6	16.9	1.4	1.4	20.2	19.3	11.6 ^a	9.6	23.0	22.4
100-199%	14.5 ^a	13.0	1.2	1.1	15.9 ^a	14.3	11.2	10.7	16.9 ^a	15.0
200% or More	6.9	6.9	0.7	0.6	7.5	7.5	7.8 ^a	6.4	7.4	7.6
HEALTH INSURANCE²										
Private	6.6	6.4	0.7	0.6	7.2	6.9	6.9 ^a	5.3	7.2	7.1
Medicaid/CHIP	17.8 ^a	16.1	1.6	1.2	22.0 ^a	20.0	13.8	12.7	24.1 ^a	21.8
Other ³	9.2	8.7	0.7	1.1	9.4	8.9	10.1 ^a	5.8	9.3	9.0
No Coverage	19.1	18.3	0.9	2.2	20.0	19.1	14.5	14.1	21.4	20.3

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

^a The difference between this estimate and the 2018 estimate is statistically significant at the .05 level. Rounding may make the estimates appear identical.

¹ Respondents aged 18 to 22 who were living in a college dormitory were excluded.

² Respondents could indicate multiple types of health insurance; thus, these response categories are not mutually exclusive.

³ Other Health Insurance is defined as having Medicare, military-related health care, or any other type of health insurance.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2017 and 2018.

Table 6.5A Source Where Pain Relievers Were Obtained for Most Recent Misuse among Past Year Misusers Aged 12 or Older, by Age Group: Numbers in Thousands, 2017 and 2018

Source for Most Recent Misuse among Past Year Misusers of Pain Relievers	Aged 12+ (2017)	Aged 12+ (2018)	Aged 12-17 (2017)	Aged 12-17 (2018)	Aged 18+ (2017)	Aged 18+ (2018)	Aged 18-25 (2017)	Aged 18-25 (2018)	Aged 26+ (2017)	Aged 26+ (2018)
GOT THROUGH PRESCRIPTION(S) OR STOLE FROM A HEALTH CARE PROVIDER	3,852	3,493	199	205	3,653	3,288	632 ^a	428	3,021	2,860
Prescription from One Doctor	3,644	3,223	177	185	3,466	3,038	574 ^a	401	2,893	2,637
Prescriptions from More Than One Doctor	153	187	12	14	141	174	34	17	107	157
Stole from Doctor's Office, Clinic, Hospital, or Pharmacy	56	83	10	7	46	76	24	10	22	67
GIVEN BY, BOUGHT FROM, OR TOOK FROM A FRIEND OR RELATIVE	5,585 ^a	4,765	360	288	5,225 ^a	4,477	1,326 ^a	1,083	3,899 ^a	3,394
From Friend or Relative for Free	4,050	3,586	240	199	3,810	3,387	868	742	2,942	2,645
Bought from Friend or Relative	1,117 ^a	883	77 ^a	39	1,040	843	285	215	755	629
Took from Friend or Relative without Asking	417 ^a	297	43	50	375 ^a	247	173	127	202	120
BOUGHT FROM DRUG DEALER OR OTHER STRANGER	597	609	35	43	563	566	218	162	345	404
SOME OTHER WAY¹	486	423	37	46	450	377	133	84	317	293

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Respondents were asked to choose only one source. Respondents with unknown data on Source for Most Recent Misuse and respondents with unknown or invalid responses to the corresponding other-specify questions were excluded from the analysis.

^a The difference between this estimate and the 2018 estimate is statistically significant at the .05 level. Rounding may make the estimates appear identical.

¹ Some Other Way includes write-in responses not already listed in this table or responses with insufficient information that could allow them to be placed in another category.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2017 and 2018.

Table 6.5B Source Where Pain Relievers Were Obtained for Most Recent Misuse among Past Year Misusers Aged 12 or Older, by Age Group: Percentages, 2017 and 2018

Source for Most Recent Misuse among Past Year Misusers of Pain Relievers	Aged 12+ (2017)	Aged 12+ (2018)	Aged 12-17 (2017)	Aged 12-17 (2018)	Aged 18+ (2017)	Aged 18+ (2018)	Aged 18-25 (2017)	Aged 18-25 (2018)	Aged 26+ (2017)	Aged 26+ (2018)
GOT THROUGH PRESCRIPTION(S) OR STOLE FROM A HEALTH CARE PROVIDER	36.6	37.6	31.6	35.3	36.9	37.8	27.4	24.3	39.8	41.1
Prescription from One Doctor	34.6	34.7	28.1	31.7	35.0	34.9	24.9	22.9	38.2	37.9
Prescriptions from More Than One Doctor	1.5	2.0	1.9	2.4	1.4	2.0	1.5	0.9	1.4	2.3
Stole from Doctor's Office, Clinic, Hospital, or Pharmacy	0.5	0.9	1.6	1.2	0.5	0.9	1.0	0.6	0.3	1.0
GIVEN BY, BOUGHT FROM, OR TOOK FROM A FRIEND OR RELATIVE	53.1	51.3	57.0	49.5	52.8	51.4	57.4	61.6	51.4	48.8
From Friend or Relative for Free	38.5	38.6	38.0	34.2	38.5	38.9	37.6	42.2	38.8	38.1
Bought from Friend or Relative	10.6	9.5	12.3 ^a	6.7	10.5	9.7	12.3	12.2	10.0	9.0
Took from Friend or Relative without Asking	4.0	3.2	6.8	8.6	3.8	2.8	7.5	7.2	2.7	1.7
BOUGHT FROM DRUG DEALER OR OTHER STRANGER	5.7	6.5	5.5	7.3	5.7	6.5	9.4	9.2	4.5	5.8
SOME OTHER WAY¹	4.6	4.6	5.8	7.9	4.5	4.3	5.8	4.8	4.2	4.2

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Respondents were asked to choose only one source. Respondents with unknown data on Source for Most Recent Misuse and respondents with unknown or invalid responses to the corresponding other-specify questions were excluded from the analysis.

^a The difference between this estimate and the 2018 estimate is statistically significant at the .05 level. Rounding may make the estimates appear identical.

¹ Some Other Way includes write-in responses not already listed in this table or responses with insufficient information that could allow them to be placed in another category.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2017 and 2018.

Table 6.6A Source Where Friend or Relative Obtained Pain Relievers among Past Year Misusers Aged 12 or Older Who Obtained Most Recently Misused Pain Relievers from a Friend or Relative for Free in Past Year, by Age Group: Numbers in Thousands, 2017 and 2018

Source Where Friend or Relative Obtained Pain Relievers	Aged 12+ (2017)	Aged 12+ (2018)	Aged 12-17 (2017)	Aged 12-17 (2018)	Aged 18+ (2017)	Aged 18+ (2018)	Aged 18-25 (2017)	Aged 18-25 (2018)	Aged 26+ (2017)	Aged 26+ (2018)
GOT THROUGH PRESCRIPTION(S) OR STOLE FROM A HEALTH CARE PROVIDER	3,199	2,911	147	119	3,052	2,792	618	547	2,435	2,245
Prescription from One Doctor	3,090	2,820	143	100	2,947	2,720	587	513	2,360	2,207
Prescriptions from More Than One Doctor	98	73	*	16	96	58	21	29	74	28
Stole from Doctor's Office, Clinic, Hospital, or Pharmacy	12	17	*	3	10	14	9	5	0	*
GIVEN BY, BOUGHT FROM, OR TOOK FROM A FRIEND OR RELATIVE	368	308	37	20	331	288	109	76	222	212
From Friend or Relative for Free	223	218	17	11	206	207	62	38	143	169
Bought from Friend or Relative	123 ^a	54	9	*	114 ^a	46	39	21	75 ^a	25
Took from Friend or Relative without Asking	22	36	11 ^a	1	11	35	*	17	4	18
BOUGHT FROM DRUG DEALER OR OTHER STRANGER	68	80	8	8	60	72	38	22	22	50
SOME OTHER WAY¹	89	92	11	2	78	90	21	16	56	74

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Respondents were asked to choose only one source. Respondents with unknown data on Source for Most Recent Misuse and respondents with unknown or invalid responses to the corresponding other-specify questions were excluded from the analysis.

^a The difference between this estimate and the 2018 estimate is statistically significant at the .05 level. Rounding may make the estimates appear identical.

¹ Some Other Way includes write-in responses not already listed in this table or responses with insufficient information that could allow them to be placed in another category.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2017 and 2018.

Table 6.6B Source Where Friend or Relative Obtained Pain Relievers among Past Year Misusers Aged 12 or Older Who Obtained Most Recently Misused Pain Relievers from a Friend or Relative for Free in Past Year, by Age Group: Percentages, 2017 and 2018

Source Where Friend or Relative Obtained Pain Relievers	Aged 12+ (2017)	Aged 12+ (2018)	Aged 12-17 (2017)	Aged 12-17 (2018)	Aged 18+ (2017)	Aged 18+ (2018)	Aged 18-25 (2017)	Aged 18-25 (2018)	Aged 26+ (2017)	Aged 26+ (2018)
GOT THROUGH PRESCRIPTION(S) OR STOLE FROM A HEALTH CARE PROVIDER	85.9	85.8	72.4	79.7	86.7	86.1	78.6	82.7	89.0	87.0
Prescription from One Doctor	83.0	83.2	70.4	66.9	83.7	83.9	74.7	77.6	86.3	85.5
Prescriptions from More Than One Doctor	2.6	2.2	*	10.5	2.7	1.8	2.7	4.4	2.7	1.1
Stole from Doctor's Office, Clinic, Hospital, or Pharmacy	0.3	0.5	*	2.2	0.3	0.4	1.2	0.7	0.0	*
GIVEN BY, BOUGHT FROM, OR TOOK FROM A FRIEND OR RELATIVE	9.9	9.1	18.4	13.5	9.4	8.9	13.9	11.4	8.1	8.2
From Friend or Relative for Free	6.0	6.4	8.6	7.2	5.8	6.4	7.9	5.8	5.2	6.5
Bought from Friend or Relative	3.3 ^a	1.6	4.3	*	3.2 ^a	1.4	5.0	3.1	2.7 ^a	1.0
Took from Friend or Relative without Asking	0.6	1.1	5.4	1.0	0.3	1.1	*	2.5	0.1	0.7
BOUGHT FROM DRUG DEALER OR OTHER STRANGER	1.8	2.4	3.8	5.6	1.7	2.2	4.9	3.4	0.8	1.9
SOME OTHER WAY¹	2.4	2.7	5.4	1.3	2.2	2.8	2.7	2.4	2.1	2.9

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Respondents were asked to choose only one source. Respondents with unknown data on Source for Most Recent Misuse and respondents with unknown or invalid responses to the corresponding other-specify questions were excluded from the analysis.

^a The difference between this estimate and the 2018 estimate is statistically significant at the .05 level. Rounding may make the estimates appear identical.

¹ Some Other Way includes write-in responses not already listed in this table or responses with insufficient information that could allow them to be placed in another category.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2017 and 2018.

Table 6.7A Source Where Stimulants Were Obtained for Most Recent Misuse among Past Year Misusers Aged 12 or Older, by Age Group: Numbers in Thousands, 2017 and 2018

Source for Most Recent Misuse among Past Year Misusers of Stimulants	Aged 12+ (2017)	Aged 12+ (2018)	Aged 12-17 (2017)	Aged 12-17 (2018)	Aged 18+ (2017)	Aged 18+ (2018)	Aged 18-25 (2017)	Aged 18-25 (2018)	Aged 26+ (2017)	Aged 26+ (2018)
GOT THROUGH PRESCRIPTION(S) OR STOLE FROM A HEALTH CARE PROVIDER	725	632	77	65	648	567	224	207	424	360
Prescription from One Doctor	659	591	69	49	590	542	205	197	384	345
Prescriptions from More Than One Doctor	58	38	8	14	50	25	17	10	33	14
Stole from Doctor's Office, Clinic, Hospital, or Pharmacy	9	3	0	3	9	*	2	*	7	*
GIVEN BY, BOUGHT FROM, OR TOOK FROM A FRIEND OR RELATIVE	4,409 ^a	3,889	273	244	4,136 ^a	3,645	2,011 ^a	1,715	2,125	1,931
From Friend or Relative for Free	2,907	2,634	153	128	2,754	2,506	1,262 ^a	1,057	1,491	1,449
Bought from Friend or Relative	1,316	1,122	88	82	1,229	1,041	658	621	571	419
Took from Friend or Relative without Asking	185	132	31	34	154	99	91 ^a	37	63	62
BOUGHT FROM DRUG DEALER OR OTHER STRANGER	331	296	43	27	288	268	174	155	114	114
SOME OTHER WAY¹	167	101	12	6	154	95	58	60	97 ^a	34

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Respondents were asked to choose only one source. Respondents with unknown data on Source for Most Recent Misuse and respondents with unknown or invalid responses to the corresponding other-specify questions were excluded from the analysis.

^a The difference between this estimate and the 2018 estimate is statistically significant at the .05 level. Rounding may make the estimates appear identical.

¹ Some Other Way includes write-in responses not already listed in this table or responses with insufficient information that could allow them to be placed in another category.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2017 and 2018.

Table 6.7B Source Where Stimulants Were Obtained for Most Recent Misuse among Past Year Misusers Aged 12 or Older, by Age Group: Percentages, 2017 and 2018

Source for Most Recent Misuse among Past Year Misusers of Stimulants	Aged 12+ (2017)	Aged 12+ (2018)	Aged 12-17 (2017)	Aged 12-17 (2018)	Aged 18+ (2017)	Aged 18+ (2018)	Aged 18-25 (2017)	Aged 18-25 (2018)	Aged 26+ (2017)	Aged 26+ (2018)
GOT THROUGH PRESCRIPTION(S) OR STOLE FROM A HEALTH CARE PROVIDER	12.9	12.8	19.1	19.0	12.4	12.4	9.1	9.7	15.4	14.7
Prescription from One Doctor	11.7	12.0	17.0	14.3	11.3	11.8	8.3	9.2	13.9	14.2
Prescriptions from More Than One Doctor	1.0	0.8	2.0	4.0	1.0	0.5	0.7	0.5	1.2	0.6
Stole from Doctor's Office, Clinic, Hospital, or Pharmacy	0.2	0.1	0.1	0.7	0.2	*	0.1	*	0.2	*
GIVEN BY, BOUGHT FROM, OR TOOK FROM A FRIEND OR RELATIVE	78.3	79.1	67.2	71.3	79.1	79.7	81.5	80.2	77.0	79.2
From Friend or Relative for Free	51.6	53.6	37.8	37.5	52.7	54.8	51.2	49.5	54.0	59.4
Bought from Friend or Relative	23.4	22.8	21.6	23.9	23.5	22.7	26.7	29.1	20.7	17.2
Took from Friend or Relative without Asking	3.3	2.7	7.8	9.9	2.9	2.2	3.7 ^a	1.7	2.3	2.5
BOUGHT FROM DRUG DEALER OR OTHER STRANGER	5.9	6.0	10.6	8.0	5.5	5.9	7.1	7.2	4.1	4.7
SOME OTHER WAY¹	3.0	2.1	3.1	1.8	2.9	2.1	2.3	2.8	3.5	1.4

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Respondents were asked to choose only one source. Respondents with unknown data on Source for Most Recent Misuse and respondents with unknown or invalid responses to the corresponding other-specify questions were excluded from the analysis.

^a The difference between this estimate and the 2018 estimate is statistically significant at the .05 level. Rounding may make the estimates appear identical.

¹ Some Other Way includes write-in responses not already listed in this table or responses with insufficient information that could allow them to be placed in another category.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2017 and 2018.

Table 6.8A Source Where Friend or Relative Obtained Stimulants among Past Year Misusers Aged 12 or Older Who Obtained Most Recently Misused Stimulants from a Friend or Relative for Free in Past Year, by Age Group: Numbers in Thousands, 2017 and 2018

Source Where Friend or Relative Obtained Stimulants	Aged 12+ (2017)	Aged 12+ (2018)	Aged 12-17 (2017)	Aged 12-17 (2018)	Aged 18+ (2017)	Aged 18+ (2018)	Aged 18-25 (2017)	Aged 18-25 (2018)	Aged 26+ (2017)	Aged 26+ (2018)
GOT THROUGH PRESCRIPTION(S) OR STOLE FROM A HEALTH CARE PROVIDER	2,241	2,126	103	*	2,138	2,037	1,005	853	1,132	1,184
Prescription from One Doctor	2,176	2,072	94	*	2,082	1,986	974	821	1,108	1,165
Prescriptions from More Than One Doctor	60	55	9	*	51	51	29	31	22	20
Stole from Doctor's Office, Clinic, Hospital, or Pharmacy	4	*	*	*	4	*	3	*	2	*
GIVEN BY, BOUGHT FROM, OR TOOK FROM A FRIEND OR RELATIVE	343	258	*	*	316	240	137	113	179	127
From Friend or Relative for Free	182	152	*	*	167	142	57	72	110	70
Bought from Friend or Relative	156	93	10	*	145	91	76 ^a	34	69	57
Took from Friend or Relative without Asking	6	13	*	*	3	7	3	7	*	*
BOUGHT FROM DRUG DEALER OR OTHER STRANGER	60	45	3	*	57	42	13	18	44	24
SOME OTHER WAY¹	23	18	2	*	21	16	10	8	10	*

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Respondents were asked to choose only one source. Respondents with unknown data on Source for Most Recent Misuse and respondents with unknown or invalid responses to the corresponding other-specify questions were excluded from the analysis.

^a The difference between this estimate and the 2018 estimate is statistically significant at the .05 level. Rounding may make the estimates appear identical.

¹ Some Other Way includes write-in responses not already listed in this table or responses with insufficient information that could allow them to be placed in another category.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2017 and 2018.

Table 6.8B Source Where Friend or Relative Obtained Stimulants among Past Year Misusers Aged 12 or Older Who Obtained Most Recently Misused Stimulants from a Friend or Relative for Free in Past Year, by Age Group: Percentages, 2017 and 2018

Source Where Friend or Relative Obtained Stimulants	Aged 12+ (2017)	Aged 12+ (2018)	Aged 12-17 (2017)	Aged 12-17 (2018)	Aged 18+ (2017)	Aged 18+ (2018)	Aged 18-25 (2017)	Aged 18-25 (2018)	Aged 26+ (2017)	Aged 26+ (2018)
GOT THROUGH PRESCRIPTION(S) OR STOLE FROM A HEALTH CARE PROVIDER	84.0	86.9	75.9	*	84.5	87.2	86.3	86.0	82.9	88.2
Prescription from One Doctor	81.6	84.6	69.1	*	82.3	85.1	83.6	82.8	81.2	86.7
Prescriptions from More Than One Doctor	2.3	2.2	6.8	*	2.0	2.2	2.5	3.2	1.6	1.5
Stole from Doctor's Office, Clinic, Hospital, or Pharmacy	0.2	*	*	*	0.2	*	0.2	*	0.1	*
GIVEN BY, BOUGHT FROM, OR TOOK FROM A FRIEND OR RELATIVE	12.9	10.6	*	*	12.5	10.3	11.8	11.4	13.1	9.4
From Friend or Relative for Free	6.8	6.2	*	*	6.6	6.1	4.9	7.3	8.0	5.2
Bought from Friend or Relative	5.8	3.8	7.5	*	5.7	3.9	6.6	3.4	5.1	4.2
Took from Friend or Relative without Asking	0.2	0.5	*	*	0.1	0.3	0.3	0.7	*	*
BOUGHT FROM DRUG DEALER OR OTHER STRANGER	2.2	1.9	2.3	*	2.2	1.8	1.1	1.8	3.2	1.8
SOME OTHER WAY¹	0.9	0.7	1.6	*	0.8	0.7	0.9	0.8	0.7	*

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Respondents were asked to choose only one source. Respondents with unknown data on Source for Most Recent Misuse and respondents with unknown or invalid responses to the corresponding other-specify questions were excluded from the analysis.

^a The difference between this estimate and the 2018 estimate is statistically significant at the .05 level. Rounding may make the estimates appear identical.

¹ Some Other Way includes write-in responses not already listed in this table or responses with insufficient information that could allow them to be placed in another category.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2017 and 2018.

**Table 6.9A Source Where Tranquilizers Were Obtained for Most Recent Misuse among Past Year Misusers Aged 12 or Older, by Age Group:
Numbers in Thousands, 2017 and 2018**

Source for Most Recent Misuse among Past Year Misusers of Tranquilizers	Aged 12+ (2017)	Aged 12+ (2018)	Aged 12-17 (2017)	Aged 12-17 (2018)	Aged 18+ (2017)	Aged 18+ (2018)	Aged 18-25 (2017)	Aged 18-25 (2018)	Aged 26+ (2017)	Aged 26+ (2018)
GOT THROUGH PRESCRIPTION(S) OR STOLE FROM A HEALTH CARE PROVIDER	1,271	1,123	51	39	1,220	1,084	168 ^a	104	1,052	980
Prescription from One Doctor	1,185	1,077	50	31	1,135	1,046	145	98	990	949
Prescriptions from More Than One Doctor	45	33	*	5	45	28	15	6	30	22
Stole from Doctor's Office, Clinic, Hospital, or Pharmacy	41	13	0	3	40	10	8	1	*	9
GIVEN BY, BOUGHT FROM, OR TOOK FROM A FRIEND OR RELATIVE	3,706	3,711	260	219	3,447	3,492	1,318 ^a	1,101	2,128	2,391
From Friend or Relative for Free	2,644	2,688	135	135	2,509	2,553	828	730	1,681	1,822
Bought from Friend or Relative	843	825	90	64	752	760	400	313	352	447
Took from Friend or Relative without Asking	220	198	34	20	186	179	90	57	95	122
BOUGHT FROM DRUG DEALER OR OTHER STRANGER	555	528	89	100	466	428	241	242	225	186
SOME OTHER WAY¹	223	194	9	25	213	169	88	53	125	116

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Respondents were asked to choose only one source. Respondents with unknown data on Source for Most Recent Misuse and respondents with unknown or invalid responses to the corresponding other-specify questions were excluded from the analysis.

^a The difference between this estimate and the 2018 estimate is statistically significant at the .05 level. Rounding may make the estimates appear identical.

¹ Some Other Way includes write-in responses not already listed in this table or responses with insufficient information that could allow them to be placed in another category.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2017 and 2018.

Table 6.9B Source Where Tranquilizers Were Obtained for Most Recent Misuse among Past Year Misusers Aged 12 or Older, by Age Group: Percentages, 2017 and 2018

Source for Most Recent Misuse among Past Year Misusers of Tranquilizers	Aged 12+ (2017)	Aged 12+ (2018)	Aged 12-17 (2017)	Aged 12-17 (2018)	Aged 18+ (2017)	Aged 18+ (2018)	Aged 18-25 (2017)	Aged 18-25 (2018)	Aged 26+ (2017)	Aged 26+ (2018)
GOT THROUGH PRESCRIPTION(S) OR STOLE FROM A HEALTH CARE PROVIDER	22.1	20.2	12.4	10.1	22.8	21.0	9.2	7.0	29.8	26.7
Prescription from One Doctor	20.6	19.4	12.3	8.1	21.2	20.2	8.0	6.5	28.0	25.8
Prescriptions from More Than One Doctor	0.8	0.6	*	1.3	0.8	0.5	0.8	0.4	0.9	0.6
Stole from Doctor's Office, Clinic, Hospital, or Pharmacy	0.7	0.2	0.1	0.7	0.8	0.2	0.4	0.1	*	0.2
GIVEN BY, BOUGHT FROM, OR TOOK FROM A FRIEND OR RELATIVE	64.4	66.8	63.4	57.3	64.5	67.5	72.6	73.4	60.3	65.1
From Friend or Relative for Free	45.9	48.4	33.0	35.4	46.9	49.3	45.6	48.7	47.6	49.6
Bought from Friend or Relative	14.6	14.8	22.1	16.8	14.1	14.7	22.0	20.9	10.0	12.2
Took from Friend or Relative without Asking	3.8	3.6	8.3	5.2	3.5	3.5	5.0	3.8	2.7	3.3
BOUGHT FROM DRUG DEALER OR OTHER STRANGER	9.6	9.5	21.9	26.2	8.7	8.3	13.3	16.1	6.4	5.1
SOME OTHER WAY¹	3.9	3.5	2.3	6.5	4.0	3.3	4.9	3.5	3.5	3.2

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Respondents were asked to choose only one source. Respondents with unknown data on Source for Most Recent Misuse and respondents with unknown or invalid responses to the corresponding other-specify questions were excluded from the analysis.

^a The difference between this estimate and the 2018 estimate is statistically significant at the .05 level. Rounding may make the estimates appear identical.

¹ Some Other Way includes write-in responses not already listed in this table or responses with insufficient information that could allow them to be placed in another category.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2017 and 2018.

Table 6.10A Source Where Friend or Relative Obtained Tranquilizers among Past Year Misusers Aged 12 or Older Who Obtained Most Recently Misused Tranquilizers from a Friend or Relative for Free in Past Year, by Age Group: Numbers in Thousands, 2017 and 2018

Source Where Friend or Relative Obtained Tranquilizers	Aged 12+ (2017)	Aged 12+ (2018)	Aged 12-17 (2017)	Aged 12-17 (2018)	Aged 18+ (2017)	Aged 18+ (2018)	Aged 18-25 (2017)	Aged 18-25 (2018)	Aged 26+ (2017)	Aged 26+ (2018)
GOT THROUGH PRESCRIPTION(S) OR STOLE FROM A HEALTH CARE PROVIDER	2,015	2,092	*	*	1,958	2,034	538	457	1,420	1,577
Prescription from One Doctor	1,954	2,062	*	*	1,903	2,008	529	439	1,374	1,568
Prescriptions from More Than One Doctor	53	25	*	*	49	22	9	13	40	9
Stole from Doctor's Office, Clinic, Hospital, or Pharmacy	8	4	*	*	6	4	*	*	*	*
GIVEN BY, BOUGHT FROM, OR TOOK FROM A FRIEND OR RELATIVE	311	280	*	*	280	237	121	132	158	105
From Friend or Relative for Free	184	133	*	*	172	109	76	46	95	62
Bought from Friend or Relative	114	128	*	*	100	113	39 ^a	84	62	29
Took from Friend or Relative without Asking	13	18	*	*	8	15	7	2	1	13
BOUGHT FROM DRUG DEALER OR OTHER STRANGER	100	110	*	*	80	96	55	68	25	28
SOME OTHER WAY¹	17	22	*	*	16	22	6	10	10	12

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Respondents were asked to choose only one source. Respondents with unknown data on Source for Most Recent Misuse and respondents with unknown or invalid responses to the corresponding other-specify questions were excluded from the analysis.

^a The difference between this estimate and the 2018 estimate is statistically significant at the .05 level. Rounding may make the estimates appear identical.

¹ Some Other Way includes write-in responses not already listed in this table or responses with insufficient information that could allow them to be placed in another category.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2017 and 2018.

Table 6.10B Source Where Friend or Relative Obtained Tranquilizers among Past Year Misusers Aged 12 or Older Who Obtained Most Recently Misused Tranquilizers from a Friend or Relative for Free in Past Year, by Age Group: Percentages, 2017 and 2018

Source Where Friend or Relative Obtained Tranquilizers	Aged 12+ (2017)	Aged 12+ (2018)	Aged 12-17 (2017)	Aged 12-17 (2018)	Aged 18+ (2017)	Aged 18+ (2018)	Aged 18-25 (2017)	Aged 18-25 (2018)	Aged 26+ (2017)	Aged 26+ (2018)
GOT THROUGH PRESCRIPTION(S) OR STOLE FROM A HEALTH CARE PROVIDER	82.5	83.5	*	*	83.9	85.2	74.7	68.5	88.0	91.6
Prescription from One Doctor	80.0	82.4	*	*	81.6	84.1	73.5	66.0	85.1	91.1
Prescriptions from More Than One Doctor	2.2	1.0	*	*	2.1	0.9	1.2	1.9	2.5	0.5
Stole from Doctor's Office, Clinic, Hospital, or Pharmacy	0.3	0.2	*	*	0.3	0.2	*	*	*	*
GIVEN BY, BOUGHT FROM, OR TOOK FROM A FRIEND OR RELATIVE	12.7	11.2	*	*	12.0	9.9	16.9	19.8	9.8	6.1
From Friend or Relative for Free	7.5	5.3	*	*	7.4	4.5	10.6	6.9	5.9	3.6
Bought from Friend or Relative	4.7	5.1	*	*	4.3	4.7	5.4 ^a	12.6	3.8	1.7
Took from Friend or Relative without Asking	0.5	0.7	*	*	0.3	0.6	0.9	0.3	0.1	0.8
BOUGHT FROM DRUG DEALER OR OTHER STRANGER	4.1	4.4	*	*	3.4	4.0	7.6	10.3	1.6	1.6
SOME OTHER WAY¹	0.7	0.9	*	*	0.7	0.9	0.8	1.4	0.6	0.7

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Respondents were asked to choose only one source. Respondents with unknown data on Source for Most Recent Misuse and respondents with unknown or invalid responses to the corresponding other-specify questions were excluded from the analysis.

^a The difference between this estimate and the 2018 estimate is statistically significant at the .05 level. Rounding may make the estimates appear identical.

¹ Some Other Way includes write-in responses not already listed in this table or responses with insufficient information that could allow them to be placed in another category.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2017 and 2018.

Table 6.11A Source Where Sedatives Were Obtained for Most Recent Misuse among Past Year Misusers Aged 12 or Older, by Age Group: Numbers in Thousands, 2017 and 2018

Source for Most Recent Misuse among Past Year Misusers of Sedatives	Aged 12+ (2017)	Aged 12+ (2018)	Aged 12-17 (2017)	Aged 12-17 (2018)	Aged 18+ (2017)	Aged 18+ (2018)	Aged 18-25 (2017)	Aged 18-25 (2018)	Aged 26+ (2017)	Aged 26+ (2018)
GOT THROUGH PRESCRIPTION(S) OR STOLE FROM A HEALTH CARE PROVIDER	557 ^a	337	*	*	539 ^a	324	*	*	487	298
Prescription from One Doctor	503	313	*	*	494 ^a	301	*	*	449	279
Prescriptions from More Than One Doctor	31	21	*	*	27	21	*	*	24	18
Stole from Doctor's Office, Clinic, Hospital, or Pharmacy	22	3	*	*	17	3	*	*	*	*
GIVEN BY, BOUGHT FROM, OR TOOK FROM A FRIEND OR RELATIVE	665	637	*	*	627	596	*	*	498	471
From Friend or Relative for Free	529	581	*	*	511	550	*	*	413	441
Bought from Friend or Relative	64	32	*	*	62	29	*	*	49	19
Took from Friend or Relative without Asking	71 ^a	25	*	*	54	17	*	*	35	12
BOUGHT FROM DRUG DEALER OR OTHER STRANGER	27	26	*	*	24	20	*	*	20	10
SOME OTHER WAY¹	59	38	*	*	54	36	*	*	48	20

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Respondents were asked to choose only one source. Respondents with unknown data on Source for Most Recent Misuse and respondents with unknown or invalid responses to the corresponding other-specify questions were excluded from the analysis.

^a The difference between this estimate and the 2018 estimate is statistically significant at the .05 level. Rounding may make the estimates appear identical.

¹ Some Other Way includes write-in responses not already listed in this table or responses with insufficient information that could allow them to be placed in another category.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2017 and 2018.

Table 6.11B Source Where Sedatives Were Obtained for Most Recent Misuse among Past Year Misusers Aged 12 or Older, by Age Group: Percentages, 2017 and 2018

Source for Most Recent Misuse among Past Year Misusers of Sedatives	Aged 12+ (2017)	Aged 12+ (2018)	Aged 12-17 (2017)	Aged 12-17 (2018)	Aged 18+ (2017)	Aged 18+ (2018)	Aged 18-25 (2017)	Aged 18-25 (2018)	Aged 26+ (2017)	Aged 26+ (2018)
GOT THROUGH PRESCRIPTION(S) OR STOLE FROM A HEALTH CARE PROVIDER	42.6	32.5	*	*	43.3	33.2	*	*	46.2	37.3
Prescription from One Doctor	38.5	30.2	*	*	39.7	30.8	*	*	42.6	35.0
Prescriptions from More Than One Doctor	2.4	2.1	*	*	2.2	2.2	*	*	2.3	2.3
Stole from Doctor's Office, Clinic, Hospital, or Pharmacy	1.7	0.2	*	*	1.4	0.3	*	*	*	*
GIVEN BY, BOUGHT FROM, OR TOOK FROM A FRIEND OR RELATIVE	50.9	61.4	*	*	50.4	61.0	*	*	47.3	59.0
From Friend or Relative for Free	40.5 ^a	56.0	*	*	41.1 ^a	56.3	*	*	39.2 ^a	55.2
Bought from Friend or Relative	4.9	3.1	*	*	5.0	3.0	*	*	4.7	2.3
Took from Friend or Relative without Asking	5.5	2.4	*	*	4.4	1.7	*	*	3.4	1.5
BOUGHT FROM DRUG DEALER OR OTHER STRANGER	2.1	2.5	*	*	1.9	2.0	*	*	1.9	1.2
SOME OTHER WAY¹	4.5	3.6	*	*	4.4	3.7	*	*	4.6	2.5

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Respondents were asked to choose only one source. Respondents with unknown data on Source for Most Recent Misuse and respondents with unknown or invalid responses to the corresponding other-specify questions were excluded from the analysis.

^a The difference between this estimate and the 2018 estimate is statistically significant at the .05 level. Rounding may make the estimates appear identical.

¹ Some Other Way includes write-in responses not already listed in this table or responses with insufficient information that could allow them to be placed in another category.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2017 and 2018.

Table 6.12A Source Where Friend or Relative Obtained Sedatives among Past Year Misusers Aged 12 or Older Who Obtained Most Recently Misused Sedatives from a Friend or Relative for Free in Past Year, by Age Group: Numbers in Thousands, 2017 and 2018

Source Where Friend or Relative Obtained Sedatives	Aged 12+ (2017)	Aged 12+ (2018)	Aged 12-17 (2017)	Aged 12-17 (2018)	Aged 18+ (2017)	Aged 18+ (2018)	Aged 18-25 (2017)	Aged 18-25 (2018)	Aged 26+ (2017)	Aged 26+ (2018)
GOT THROUGH PRESCRIPTION(S) OR STOLE FROM A HEALTH CARE PROVIDER	454	483	*	*	446	469	*	*	*	*
Prescription from One Doctor	447	479	*	*	439	467	*	*	*	*
Prescriptions from More Than One Doctor	*	4	*	*	*	*	*	*	*	*
Stole from Doctor's Office, Clinic, Hospital, or Pharmacy	*	*	*	*	*	*	*	*	*	*
GIVEN BY, BOUGHT FROM, OR TOOK FROM A FRIEND OR RELATIVE	44	36	*	*	41	30	*	*	*	*
From Friend or Relative for Free	28	24	*	*	25	22	*	*	*	*
Bought from Friend or Relative	*	5	*	*	*	4	*	*	*	*
Took from Friend or Relative without Asking	1	8	*	*	*	*	*	*	*	*
BOUGHT FROM DRUG DEALER OR OTHER STRANGER	5	*	*	*	*	*	*	*	*	*
SOME OTHER WAY¹	*	*	*	*	*	*	*	*	*	*

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Respondents were asked to choose only one source. Respondents with unknown data on Source for Most Recent Misuse and respondents with unknown or invalid responses to the corresponding other-specify questions were excluded from the analysis.

^a The difference between this estimate and the 2018 estimate is statistically significant at the .05 level. Rounding may make the estimates appear identical.

¹ Some Other Way includes write-in responses not already listed in this table or responses with insufficient information that could allow them to be placed in another category.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2017 and 2018.

Table 6.12B Source Where Friend or Relative Obtained Sedatives among Past Year Misusers Aged 12 or Older Who Obtained Most Recently Misused Sedatives from a Friend or Relative for Free in Past Year, by Age Group: Percentages, 2017 and 2018

Source Where Friend or Relative Obtained Sedatives	Aged 12+ (2017)	Aged 12+ (2018)	Aged 12-17 (2017)	Aged 12-17 (2018)	Aged 18+ (2017)	Aged 18+ (2018)	Aged 18-25 (2017)	Aged 18-25 (2018)	Aged 26+ (2017)	Aged 26+ (2018)
GOT THROUGH PRESCRIPTION(S) OR STOLE FROM A HEALTH CARE PROVIDER	89.4	89.1	*	*	90.2	89.9	*	*	*	*
Prescription from One Doctor	88.0	88.3	*	*	88.8	89.5	*	*	*	*
Prescriptions from More Than One Doctor	*	0.8	*	*	*	*	*	*	*	*
Stole from Doctor's Office, Clinic, Hospital, or Pharmacy	*	*	*	*	*	*	*	*	*	*
GIVEN BY, BOUGHT FROM, OR TOOK FROM A FRIEND OR RELATIVE	8.7	6.7	*	*	8.2	5.8	*	*	*	*
From Friend or Relative for Free	5.6	4.4	*	*	5.1	4.1	*	*	*	*
Bought from Friend or Relative	*	0.8	*	*	*	0.8	*	*	*	*
Took from Friend or Relative without Asking	0.1	1.4	*	*	*	*	*	*	*	*
BOUGHT FROM DRUG DEALER OR OTHER STRANGER	1.0	*	*	*	*	*	*	*	*	*
SOME OTHER WAY¹	*	*	*	*	*	*	*	*	*	*

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Respondents were asked to choose only one source. Respondents with unknown data on Source for Most Recent Misuse and respondents with unknown or invalid responses to the corresponding other-specify questions were excluded from the analysis.

^a The difference between this estimate and the 2018 estimate is statistically significant at the .05 level. Rounding may make the estimates appear identical.

¹ Some Other Way includes write-in responses not already listed in this table or responses with insufficient information that could allow them to be placed in another category.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2017 and 2018.

Table 6.13A Main Reasons for Last Episode of Misuse of Prescription Psychotherapeutics among Past Year Misusers Aged 12 or Older of Each Type of Prescription Psychotherapeutic: Numbers in Thousands, 2017 and 2018

Main Reason for Last Episode of Misuse	Past Year Pain Reliever Misuse (2017)	Past Year Pain Reliever Misuse (2018)	Past Year Stimulant Misuse (2017)	Past Year Stimulant Misuse (2018)	Past Year Tranquilizer Misuse (2017)	Past Year Tranquilizer Misuse (2018)	Past Year Sedative Misuse (2017)	Past Year Sedative Misuse (2018)
Relieve Physical Pain	6,735 ^a	6,063	--	--	--	--	--	--
Relax or Relieve Tension	909	877	--	--	2,442	2,527	216	153
Help with Sleep	577	433	--	--	1,228	1,160	926	773
Help with Feelings or Emotion	390	383	--	--	730	721	52 ^a	14
Experiment or See What It's Like	296	236	261	213	376	274	30	21
Feel Good or Get High	1,426 ^a	1,016	625 ^a	466	755	673	78	66
Increase or Decrease Effect of Other Drug	80	86	77	70	89	86	*	12
Because I Am Hooked or Have to Have It	241	302	20	11	21	38	*	*
Help Lose Weight	--	--	175	217	--	--	--	--
Help Concentrate	--	--	1,597 ^a	1,257	--	--	--	--
Help Be Alert or Stay Awake	--	--	1,686	1,620	--	--	--	--
Help Study	--	--	1,148	1,048	--	--	--	--
Some Other Reason	109	144	147	90	187	155	27	12

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Only a subset of reasons for misuse apply for each prescription psychotherapeutic. Inapplicable reasons are marked as "--" (i.e., not available). Respondents who wrote in an inapplicable reason as their "other reason" (e.g., pain relief as the reason for tranquilizer misuse) were retained in the "Some Other Reason" category.

NOTE: Respondents with unknown information for their reason for misuse were excluded from the analysis, including respondents who reported some other reason but had unknown data in their write-in responses.

^a The difference between this estimate and the 2018 estimate is statistically significant at the .05 level. Rounding may make the estimates appear identical.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2017 and 2018.

Table 6.13B Main Reasons for Last Episode of Misuse of Prescription Psychotherapeutics among Past Year Misusers Aged 12 or Older of Each Type of Prescription Psychotherapeutic: Percentages, 2017 and 2018

Main Reason for Last Episode of Misuse	Past Year Pain Reliever Misuse (2017)	Past Year Pain Reliever Misuse (2018)	Past Year Stimulant Misuse (2017)	Past Year Stimulant Misuse (2018)	Past Year Tranquilizer Misuse (2017)	Past Year Tranquilizer Misuse (2018)	Past Year Sedative Misuse (2017)	Past Year Sedative Misuse (2018)
Relieve Physical Pain	62.6	63.6	--	--	--	--	--	--
Relax or Relieve Tension	8.4	9.2	--	--	41.9	44.8	16.2	14.5
Help with Sleep	5.4	4.5	--	--	21.1	20.6	69.4	73.6
Help with Feelings or Emotion	3.6	4.0	--	--	12.5	12.8	3.9	1.4
Experiment or See What It's Like	2.8	2.5	4.6	4.3	6.5	4.9	2.3	2.0
Feel Good or Get High	13.2 ^a	10.6	10.9	9.3	13.0	12.0	5.9	6.2
Increase or Decrease Effect of Other Drug	0.7	0.9	1.3	1.4	1.5	1.5	*	1.1
Because I Am Hooked or Have to Have It	2.2	3.2	0.3	0.2	0.4	0.7	*	*
Help Lose Weight	--	--	3.0	4.3	--	--	--	--
Help Concentrate	--	--	27.8	25.2	--	--	--	--
Help Be Alert or Stay Awake	--	--	29.4	32.4	--	--	--	--
Help Study	--	--	20.0	21.0	--	--	--	--
Some Other Reason	1.0	1.5	2.6	1.8	3.2	2.7	2.0	1.1

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Only a subset of reasons for misuse apply for each prescription psychotherapeutic. Inapplicable reasons are marked as "--" (i.e., not available). Respondents who wrote in an inapplicable reason as their "other reason" (e.g., pain relief as the reason for tranquilizer misuse) were retained in the "Some Other Reason" category.

NOTE: Respondents with unknown information for their reason for misuse were excluded from the analysis, including respondents who reported some other reason but had unknown data in their write-in responses.

^a The difference between this estimate and the 2018 estimate is statistically significant at the .05 level. Rounding may make the estimates appear identical.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2017 and 2018.

Table 6.14A Main Reasons for Last Episode of Misuse of Prescription Psychotherapeutics among Past Year Misusers Aged 18 or Older of Each Type of Prescription Psychotherapeutic: Numbers in Thousands, 2017 and 2018

Main Reason for Last Episode of Misuse	Past Year Pain Reliever Misuse (2017)	Past Year Pain Reliever Misuse (2018)	Past Year Stimulant Misuse (2017)	Past Year Stimulant Misuse (2018)	Past Year Tranquilizer Misuse (2017)	Past Year Tranquilizer Misuse (2018)	Past Year Sedative Misuse (2017)	Past Year Sedative Misuse (2018)
Relieve Physical Pain	6,402 ^a	5,690	--	--	--	--	--	--
Relax or Relieve Tension	842	820	--	--	2,349	2,381	202	140
Help with Sleep	548	404	--	--	1,192	1,113	900	742
Help with Feelings or Emotion	327	341	--	--	644	667	45	14
Experiment or See What It's Like	241	193	221	181	306	220	27	15
Feel Good or Get High	1,280 ^a	934	575 ^a	416	622	590	69	55
Increase or Decrease Effect of Other Drug	71	85	75	65	81	84	*	12
Because I Am Hooked or Have to Have It	240	302	20	9	19	37	*	*
Help Lose Weight	--	--	164	203	--	--	--	--
Help Concentrate	--	--	1,446 ^a	1,131	--	--	--	--
Help Be Alert or Stay Awake	--	--	1,634	1,577	--	--	--	--
Help Study	--	--	1,063	985	--	--	--	--
Some Other Reason	98	134	124	81	182	148	20	12

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Only a subset of reasons for misuse apply for each prescription psychotherapeutic. Inapplicable reasons are marked as "--" (i.e., not available). Respondents who wrote in an inapplicable reason as their "other reason" (e.g., pain relief as the reason for tranquilizer misuse) were retained in the "Some Other Reason" category.

NOTE: Respondents with unknown information for their reason for misuse were excluded from the analysis, including respondents who reported some other reason but had unknown data in their write-in responses.

^a The difference between this estimate and the 2018 estimate is statistically significant at the .05 level. Rounding may make the estimates appear identical.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2017 and 2018.

Table 6.14B Main Reasons for Last Episode of Misuse of Prescription Psychotherapeutics among Past Year Misusers Aged 18 or Older of Each Type of Prescription Psychotherapeutic: Percentages, 2017 and 2018

Main Reason for Last Episode of Misuse	Past Year Pain Reliever Misuse (2017)	Past Year Pain Reliever Misuse (2018)	Past Year Stimulant Misuse (2017)	Past Year Stimulant Misuse (2018)	Past Year Tranquilizer Misuse (2017)	Past Year Tranquilizer Misuse (2018)	Past Year Sedative Misuse (2017)	Past Year Sedative Misuse (2018)
Relieve Physical Pain	63.7	63.9	--	--	--	--	--	--
Relax or Relieve Tension	8.4	9.2	--	--	43.5	45.4	16.0	14.2
Help with Sleep	5.4	4.5	--	--	22.1	21.2	70.9	74.9
Help with Feelings or Emotion	3.3	3.8	--	--	11.9	12.7	3.6	1.4
Experiment or See What It's Like	2.4	2.2	4.1	3.9	5.7	4.2	2.1	1.5
Feel Good or Get High	12.7	10.5	10.8	9.0	11.5	11.3	5.4	5.6
Increase or Decrease Effect of Other Drug	0.7	1.0	1.4	1.4	1.5	1.6	*	1.2
Because I Am Hooked or Have to Have It	2.4	3.4	0.4	0.2	0.4	0.7	*	*
Help Lose Weight	--	--	3.1	4.4	--	--	--	--
Help Concentrate	--	--	27.2	24.3	--	--	--	--
Help Be Alert or Stay Awake	--	--	30.7	33.9	--	--	--	--
Help Study	--	--	20.0	21.2	--	--	--	--
Some Other Reason	1.0	1.5	2.3	1.7	3.4	2.8	1.6	1.2

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Only a subset of reasons for misuse apply for each prescription psychotherapeutic. Inapplicable reasons are marked as "--" (i.e., not available). Respondents who wrote in an inapplicable reason as their "other reason" (e.g., pain relief as the reason for tranquilizer misuse) were retained in the "Some Other Reason" category.

NOTE: Respondents with unknown information for their reason for misuse were excluded from the analysis, including respondents who reported some other reason but had unknown data in their write-in responses.

^a The difference between this estimate and the 2018 estimate is statistically significant at the .05 level. Rounding may make the estimates appear identical.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2017 and 2018.

Table 6.15A Social Context and Location of Most Recent Alcohol Use in Past Month among Past Month Alcohol Users Aged 12 to 20, by Age Group and Gender:
Numbers in Thousands, 2017 and 2018

Social Context and Location of Most Recent Alcohol Use	Total (2017)	Total (2018)	Aged 12-14 (2017)	Aged 12-14 (2018)	Aged 15-17 (2017)	Aged 15-17 (2018)	Aged 18-20 (2017)	Aged 18-20 (2018)	Male (2017)	Male (2018)	Female (2017)	Female (2018)
TOTAL PAST MONTH ALCOHOL USERS¹	7,440	7,146	324	304	2,141 ^a	1,929	4,976	4,913	3,831	3,560	3,609	3,586
SOCIAL CONTEXT OF MOST RECENT ALCOHOL USE²												
Drank Alone	657	636	52	39	196	225	409	372	398	398	259	238
Drank with One Other Person	1,230	1,183	56	64	322	270	853	849	582	554	648	629
Drank with More than One Person	5,240	5,028	166	163	1,502 ^a	1,331	3,571	3,534	2,673	2,460	2,567	2,569
LOCATION OF MOST RECENT ALCOHOL USE^{2,3}												
Car or Other Vehicle	229	205	9	14	80	84	139	107	82	90	147	116
Home	2,624	2,543	131	99	623	636	1,870	1,809	1,382	1,278	1,242	1,266
Someone Else's Home	3,460	3,243	98	132	1,130 ^a	945	2,232	2,166	1,810 ^a	1,561	1,650	1,682
Park, Beach, or Parking Lot	303	309	14	12	132	92	157	205	127	166	175	143
Restaurant, Bar, or Club	524	507	8	3	46	42	470	462	202	195	323	311
Concert or Sports Game	156	186	3	*	38	25	115	158	77	73	79	113
School	157	131	6	1	22	16	130	114	82	78	75	53
Some Other Place ⁴	420	377	10	*	135	134	275	233	194	201	226	176
Party, Wedding, or Celebration	141	120	3	*	47	52	91	66	61	57	79	63
Outside (Location not Specified)	38	36	0	*	15	18	23	16	28	28	10	8
Hotel, Motel, or Resort	48	80	*	0	9	19	40	61	18	44	31	36
Camping, Hunting, or Fishing	24	10	2	*	13	7	9	4	11	7	13	3
Cabin, Cottage, Vacation Home, etc.	25	11	*	*	10	3	13	8	12	3	13	8
Dorm Room	7	7	*	*	*	*	7	7	1	4	6	3

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

^a The difference between this estimate and the 2018 estimate is statistically significant at the .05 level. Rounding may make the estimates appear identical.

¹ The total row includes respondents with missing underage drinking information.

² Respondents with unknown responses were excluded from the respective analyses.

³ Respondents could indicate multiple locations for the most recent time they used alcohol; thus, these response categories are not mutually exclusive.

⁴ Respondents could specify other locations for "Some Other Place." The "other" locations listed are among the most common write-in responses. Invalid write-in responses were excluded from this analysis.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2017 and 2018.

Table 6.15B Social Context and Location of Most Recent Alcohol Use in Past Month among Past Month Alcohol Users Aged 12 to 20, by Age Group and Gender: Percentages, 2017 and 2018

Social Context and Location of Most Recent Alcohol Use	Total (2017)	Total (2018)	Aged 12-14 (2017)	Aged 12-14 (2018)	Aged 15-17 (2017)	Aged 15-17 (2018)	Aged 18-20 (2017)	Aged 18-20 (2018)	Male (2017)	Male (2018)	Female (2017)	Female (2018)
TOTAL PAST MONTH ALCOHOL USERS¹	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
SOCIAL CONTEXT OF MOST RECENT ALCOHOL USE²												
Drank Alone	9.2	9.3	19.1	14.5	9.7	12.3	8.5	7.8	10.9	11.7	7.5	6.9
Drank with One Other Person	17.3	17.3	20.4	24.0	15.9	14.8	17.6	17.9	15.9	16.2	18.7	18.3
Drank with More than One Person	73.5	73.4	60.5	61.5	74.4	72.9	73.9	74.3	73.2	72.1	73.9	74.8
LOCATION OF MOST RECENT ALCOHOL USE^{2,3}												
Car or Other Vehicle	3.2	3.0	3.4	5.5	4.0	4.7	2.9	2.3	2.3	2.7	4.3	3.4
Home	37.3	37.5	49.2	38.4	31.3	35.1	39.1	38.4	38.3	37.9	36.2	37.1
Someone Else's Home	49.1	47.8	36.8 ^a	51.3	56.8	52.2	46.6	46.0	50.2	46.3	48.1	49.3
Park, Beach, or Parking Lot	4.3	4.6	5.1	4.5	6.6	5.1	3.3	4.3	3.5	4.9	5.1	4.2
Restaurant, Bar, or Club	7.4	7.5	3.1	1.0	2.3	2.3	9.8	9.8	5.6	5.8	9.4	9.1
Concert or Sports Game	2.2	2.7	1.1	*	1.9	1.4	2.4	3.3	2.1	2.2	2.3	3.3
School	2.2	1.9	2.1	0.6	1.1	0.9	2.7	2.4	2.3	2.3	2.2	1.5
Some Other Place ⁴	6.1	5.7	4.0	*	6.9	7.6	5.8	5.0	5.5	6.1	6.7	5.3
Party, Wedding, or Celebration	2.0	1.8	1.0	*	2.4	3.0	1.9	1.4	1.7	1.7	2.3	1.9
Outside (Location not Specified)	0.6	0.5	0.1	*	0.8	1.0	0.5	0.3	0.8	0.8	0.3	0.2
Hotel, Motel, or Resort	0.7	1.2	*	0.1	0.5	1.1	0.8	1.3	0.5	1.3	0.9	1.1
Camping, Hunting, or Fishing	0.3	0.2	0.8	*	0.7	0.4	0.2	0.1	0.3	0.2	0.4	0.1
Cabin, Cottage, Vacation Home, etc.	0.4	0.2	*	*	0.5	0.2	0.3	0.2	0.3	0.1	0.4	0.2
Dorm Room	0.1	0.1	*	*	*	*	0.1	0.1	0.0	0.1	0.2	0.1

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

^a The difference between this estimate and the 2018 estimate is statistically significant at the .05 level. Rounding may make the estimates appear identical.

¹ The total row includes respondents with missing underage drinking information.

² Respondents with unknown responses were excluded from the respective analyses.

³ Respondents could indicate multiple locations for the most recent time they used alcohol; thus, these response categories are not mutually exclusive.

⁴ Respondents could specify other locations for "Some Other Place." The "other" locations listed are among the most common write-in responses. Invalid write-in responses were excluded from this analysis.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2017 and 2018.

Table 6.16A Source Where Alcohol Was Obtained for Most Recent Use in Past Month among Past Month Alcohol Users Aged 12 to 20, by Age Group and Gender:
Numbers in Thousands, 2017 and 2018

Source of Most Recent Alcohol Use in the Past Month	Total (2017)	Total (2018)	Aged 12-14 (2017)	Aged 12-14 (2018)	Aged 15-17 (2017)	Aged 15-17 (2018)	Aged 18-20 (2017)	Aged 18-20 (2018)	Male (2017)	Male (2018)	Female (2017)	Female (2018)
TOTAL PAST MONTH ALCOHOL USERS¹	7,440	7,146	324	304	2,141 ^a	1,929	4,976	4,913	3,831	3,560	3,609	3,586
UNDERAGE DRINKER PAID²	2,064	1,899	21	10	372	315	1,672	1,575	1,202	1,138	862	761
Purchased It Himself or Herself	670	669	8	*	66	72	596	597	455	419	215	250
From Store, Restaurant, Bar, Club, or Event	548	575	3	*	44	53	501	523	361	358	186	218
Liquor, Convenience, or Grocery Store	380	398	3	*	41	32	336	366	282	275	98	124
Restaurant, Bar, or Club	150	171	*	*	1 ^a	20	149	151	65	80	85	91
Concert, Sports, or Other Event	14	6	*	*	2	1	13	5	11	4	4	3
From Another Person	108	81	5	*	21	18	82	64	80	50	29	31
From Person under Age 21	46	38	5	*	12	17	28	21	33	28	13	10
From Person Aged 21 or Older	62	43	*	*	8 ^a	0	54	43	46	21	16	22
Purchased by Someone Else	1,380	1,223	11	10	304	240	1,065	973	733	716	646 ^a	507
Parent or Guardian	43	73	*	*	4	7	39	66	16	43	27	30
Another Family Member Aged 21 or Older	159	171	*	*	22	32	137	137	85	94	74	76
Someone Not Related Aged 21 or Older	947 ^a	787	10	6	182	137	756	644	515	478	433 ^a	310
Someone under Age 21	186	148	*	*	77	53	108	93	88	72	98	76
UNDERAGE DRINKER DID NOT PAY²	5,060	4,935	258	256	1,642	1,510	3,160	3,169	2,449	2,269	2,611	2,665
Got It from Parent or Guardian	693	690	40	46	231	212	423	431	342	292	351	398
Got It from Another Family Member Aged 21 or Older	652	671	35	34	215	170	402	468	315	334	337	337
Got It from Someone Not Related Aged 21 or Older	1,623	1,511	22	31	291	260	1,309	1,220	737	638	886	873
Got It from Someone under Age 21	861	871	43	40	414	393	405	438	412	389	449	481
Took It from Own Home	377	421	49	44	147 ^a	236	181	142	189	211	187	211
Took It from Someone Else's Home	168	156	10	10	76	62	81	85	94	82	74	74
Got It Some Other Way	350	297	24	22	149 ^a	79	178	197	192	167	158	130
From Friend or Acquaintance, Unspecified Age and Method ³	170 ^a	92	11	5	78 ^a	21	81	66	75	48	95 ^a	44

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

^a The difference between this estimate and the 2018 estimate is statistically significant at the .05 level. Rounding may make the estimates appear identical.

¹ The total row includes respondents with missing underage drinking information.

² Respondents with unknown responses were excluded from the respective analyses.

³ Respondents could specify other sources for "Some Other Way." The source listed is the most common write-in response. Invalid write-in responses were excluded from this analysis.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2017 and 2018.

Table 6.16B Source Where Alcohol Was Obtained for Most Recent Use in Past Month among Past Month Alcohol Users Aged 12 to 20, by Age Group and Gender: Percentages, 2017 and 2018

Source of Most Recent Alcohol Use in the Past Month	Total (2017)	Total (2018)	Aged 12-14 (2017)	Aged 12-14 (2018)	Aged 15-17 (2017)	Aged 15-17 (2018)	Aged 18-20 (2017)	Aged 18-20 (2018)	Male (2017)	Male (2018)	Female (2017)	Female (2018)
TOTAL PAST MONTH ALCOHOL USERS¹	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
UNDERAGE DRINKER PAID²	29.0	27.8	7.5	3.6	18.4	17.2	34.6	33.2	32.9	33.4	24.8	22.2
Purchased It Himself or Herself	9.4	9.8	3.0	*	3.3	3.9	12.4	12.6	12.5	12.3	6.2	7.3
From Store, Restaurant, Bar, Club, or Event	7.7	8.4	0.9	*	2.2	2.9	10.4	11.1	10.0	10.5	5.4	6.4
Liquor, Convenience, or Grocery Store	5.4	5.8	0.9	*	2.1	1.8	7.0	7.8	7.8	8.1	2.8	3.6
Restaurant, Bar, or Club	2.1	2.5	*	*	0.0 ^a	1.1	3.1	3.2	1.8	2.3	2.4	2.7
Concert, Sports, or Other Event	0.2	0.1	*	*	0.1	0.1	0.3	0.1	0.3	0.1	0.1	0.1
From Another Person	1.5	1.2	1.9	*	1.0	1.0	1.7	1.3	2.2	1.5	0.8	0.9
From Person under Age 21	0.6	0.6	1.9	*	0.6	1.0	0.6	0.4	0.9	0.8	0.4	0.3
From Person Aged 21 or Older	0.9	0.6	*	*	0.4 ^a	0.0	1.1	0.9	1.3	0.6	0.5	0.6
Purchased by Someone Else	19.4	17.9	4.0	3.6	15.1	13.2	22.1	20.5	20.2	21.0	18.6 ^a	14.8
Parent or Guardian	0.6	1.1	*	*	0.2	0.4	0.8	1.4	0.4	1.3	0.8	0.9
Another Family Member Aged 21 or Older	2.2	2.5	*	*	1.1	1.7	2.8	2.9	2.4	2.8	2.1	2.2
Someone Not Related Aged 21 or Older	13.4	11.6	3.4	2.4	9.1	7.6	15.8	13.7	14.3	14.1	12.5 ^a	9.1
Someone under Age 21	2.6	2.2	*	*	3.9	2.9	2.2	2.0	2.5	2.1	2.8	2.2
UNDERAGE DRINKER DID NOT PAY²	71.0	72.2	92.5	96.4	81.6	82.8	65.4	66.8	67.1	66.6	75.2	77.8
Got It from Parent or Guardian	10.2	10.6	16.4	19.7	12.2	12.3	9.1	9.5	9.8	9.0	10.6	12.2
Got It from Another Family Member Aged 21 or Older	9.6	10.3	14.3	14.2	11.4	9.8	8.6	10.3	9.0	10.3	10.2	10.3
Got It from Someone Not Related Aged 21 or Older	23.9	23.2	9.0	13.2	15.4	15.1	28.2	26.8	21.2	19.6	26.8	26.7
Got It from Someone under Age 21	12.7	13.4	17.4	16.9	21.8	22.8	8.7	9.6	11.8	12.0	13.6	14.7
Took It from Own Home	5.5	6.5	20.2	18.5	7.7 ^a	13.7	3.9	3.1	5.4	6.5	5.7	6.5
Took It from Someone Else's Home	2.5	2.4	4.2	4.1	4.0	3.6	1.8	1.9	2.7	2.5	2.2	2.3
Got It Some Other Way	5.2	4.6	9.8	9.2	7.8 ^a	4.6	3.8	4.3	5.5	5.2	4.8	4.0
From Friend or Acquaintance, Unspecified Age and Method ³	2.5 ^a	1.4	4.6	2.1	4.1 ^a	1.2	1.7	1.4	2.2	1.5	2.9 ^a	1.3

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

^a The difference between this estimate and the 2018 estimate is statistically significant at the .05 level. Rounding may make the estimates appear identical.

¹ The total row includes respondents with missing underage drinking information.

² Respondents with unknown responses were excluded from the respective analyses.

³ Respondents could specify other sources for "Some Other Way." The source listed is the most common write-in response. Invalid write-in responses were excluded from this analysis.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2017 and 2018.

Table 6.17A Types of Illicit Drug Use in Past Month among Females Aged 15 to 44, by Pregnancy Status: Numbers in Thousands, 2017 and 2018

Drug	Total ¹		PREGNANCY STATUS			
			Pregnant		Not Pregnant	
	2017	2018	2017	2018	2017	2018
ILLICIT DRUGS	8,855 ^a	9,686	194	128	8,604 ^a	9,509
Marijuana	7,707 ^a	8,606	161	111	7,492 ^a	8,455
Cocaine	515	492	8	*	506	489
Crack	50	66	*	*	50	65
Heroin	94	94	*	1	93	92
Hallucinogens	474	460	3	1	469	454
LSD	136	138	0	*	136	138
PCP	4	4	*	*	4	4
Ecstasy	216	216	*	*	214	215
Inhalants	108	127	1	*	107	127
Methamphetamine	164	226	3	6	161	219
Misuse of Psychotherapeutics	1,886	1,714	42	26	1,832	1,679
Pain Relievers	973	824	32	22	934	802
Stimulants	682	636	5	13	671	614
Tranquilizers or Sedatives	646	587	16	*	627	577
Tranquilizers	595	553	12	*	581	543
Sedatives	76	65	5	*	71	55
Benzodiazepines	--	--	--	--	--	--
Opioids	1,025	878	32	22	986	856
Illicit Drugs Other Than Marijuana ²	2,612	2,503	53	31	2,546	2,457

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

^a The difference between this estimate and the 2018 estimate is statistically significant at the .05 level. Rounding may make the estimates appear identical.

¹ The Total column includes respondents with unknown pregnancy status.

² Illicit Drugs Other Than Marijuana excludes respondents who used only marijuana but includes those who used marijuana in addition to other illicit drugs.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2017 and 2018.

Table 6.17B Types of Illicit Drug Use in Past Month among Females Aged 15 to 44, by Pregnancy Status: Percentages, 2017 and 2018

Drug	Total ¹		PREGNANCY STATUS			
			Pregnant		Not Pregnant	
	2017	2018	2017	2018	2017	2018
ILLICIT DRUGS	13.8 ^a	15.0	8.5 ^a	5.4	14.0 ^a	15.4
Marijuana	12.0 ^a	13.4	7.1	4.7	12.2 ^a	13.7
Cocaine	0.8	0.8	0.4	*	0.8	0.8
Crack	0.1	0.1	*	*	0.1	0.1
Heroin	0.1	0.1	*	0.1	0.2	0.1
Hallucinogens	0.7	0.7	0.1	0.1	0.8	0.7
LSD	0.2	0.2	0.0	*	0.2	0.2
PCP	0.0	0.0	*	*	0.0	0.0
Ecstasy	0.3	0.3	*	*	0.3	0.3
Inhalants	0.2	0.2	0.0	*	0.2	0.2
Methamphetamine	0.3	0.4	0.1	0.3	0.3	0.4
Misuse of Psychotherapeutics	2.9	2.7	1.8	1.1	3.0	2.7
Pain Relievers	1.5	1.3	1.4	0.9	1.5	1.3
Stimulants	1.1	1.0	0.2	0.6	1.1	1.0
Tranquilizers or Sedatives	1.0	0.9	0.7	*	1.0	0.9
Tranquilizers	0.9	0.9	0.5	*	0.9	0.9
Sedatives	0.1	0.1	0.2	*	0.1	0.1
Benzodiazepines	--	--	--	--	--	--
Opioids	1.6	1.4	1.4	0.9	1.6	1.4
Illicit Drugs Other Than Marijuana ²	4.1	3.9	2.3	1.3	4.1	4.0

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

^a The difference between this estimate and the 2018 estimate is statistically significant at the .05 level. Rounding may make the estimates appear identical.

¹ The Total column includes respondents with unknown pregnancy status.

² Illicit Drugs Other Than Marijuana excludes respondents who used only marijuana but includes those who used marijuana in addition to other illicit drugs.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2017 and 2018.

Table 6.18A Illicit Drug Use, Marijuana Use, and Opioid Use in Past Month among Females Aged 15 to 44, by Pregnancy Status, Demographic, Socioeconomic, and Pregnancy Characteristics: Numbers in Thousands, 2017 and 2018

Demographic/Socioeconomic/ Pregnancy Characteristic	PAST MONTH ILLICIT DRUG USE						PAST MONTH MARIJUANA USE						PAST MONTH OPIOID USE					
	Total ¹		Pregnancy Status				Total ¹		Pregnancy Status				Total ¹		Pregnancy Status			
			Pregnant		Not Pregnant				Pregnant		Not Pregnant				Pregnant		Not Pregnant	
	2017	2018	2017	2018	2017	2018	2017	2018	2017	2018	2017	2018	2017	2018	2017	2018	2017	2018
TOTAL	8,855 ^a	9,686	194	128	8,604 ^a	9,509	7,707 ^a	8,606	161	111	7,492 ^a	8,455	1,025	878	32	22	986	856
AGE GROUP																		
15-17	820	779	*	*	800	777	721	682	*	*	703	680	91	80	*	*	86	80
18-25	3,595	3,702	77	67	3,496	3,620	3,281	3,390	68	65	3,192	3,311	327 ^a	246	8	3	313	243
26-44	4,439 ^a	5,204	111	60	4,308 ^a	5,113	3,705 ^a	4,534	88	45	3,597 ^a	4,465	608	552	21	18	587	533
POVERTY LEVEL ²																		
Less Than 100%	2,077	2,297	64	45	2,003	2,234	1,763 ^a	2,043	52	43	1,703 ^a	1,983	269	268	11	*	256	265
100-199%	2,138	2,085	67 ^a	28	2,054	2,038	1,838	1,871	55	23	1,766	1,837	285	204	16	*	266	199
200% or More	4,534 ^a	5,194	63	55	4,441 ^a	5,128	4,010 ^a	4,587	54	46	3,927 ^a	4,530	469	402	5	14	460	387
HEALTH INSURANCE ³																		
Private	4,811 ^a	5,382	66	42	4,717 ^a	5,319	4,272 ^a	4,787	57	41	4,186 ^a	4,727	418	399	6	*	410	399
Medicaid/CHIP	2,599	2,720	106 ^a	48	2,473	2,663	2,220	2,441	91 ^a	41	2,111 ^a	2,390	367	292	14	7	348	284
Other ⁴	635	705	*	*	610	681	529	629	*	*	504	614	115	70	*	*	115	61
No Coverage	1,140	1,260	*	*	1,111	1,222	968	1,101	*	*	950	1,070	202	145	*	*	189	139
TRIMESTER ⁵																		
First	da	da	91	89	da	da	da	da	82	75	da	da	da	da	7	18	da	da
Second	da	da	46	21	da	da	da	da	33	20	da	da	da	da	12	*	da	da
Third	da	da	53 ^a	14	da	da	da	da	43 ^a	13	da	da	da	da	14	2	da	da

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

^a The difference between this estimate and the 2018 estimate is statistically significant at the .05 level. Rounding may make the estimates appear identical.

¹ The Total column includes respondents with unknown pregnancy status.

² Respondents aged 18 to 22 who were living in a college dormitory were excluded.

³ Respondents could indicate multiple types of health insurance; thus, these response categories are not mutually exclusive.

⁴ Other Health Insurance is defined as having Medicare, military-related health care, or any other type of health insurance.

⁵ Pregnant females aged 15 to 44 not reporting trimester were excluded.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2017 and 2018.

Table 6.18B Illicit Drug Use, Marijuana Use, and Opioid Use in Past Month among Females Aged 15 to 44, by Pregnancy Status, Demographic, Socioeconomic, and Pregnancy Characteristics: Percentages, 2017 and 2018

Demographic/Socioeconomic/ Pregnancy Characteristic	PAST MONTH ILLICIT DRUG USE						PAST MONTH MARIJUANA USE						PAST MONTH OPIOID USE					
	Total ¹		Pregnancy Status				Total ¹		Pregnancy Status				Total ¹		Pregnancy Status			
			Pregnant		Not Pregnant				Pregnant		Not Pregnant				Pregnant		Not Pregnant	
	2017	2018	2017	2018	2017	2018	2017	2018	2017	2018	2017	2018	2017	2018	2017	2018	2017	2018
TOTAL	13.8 ^a	15.0	8.5 ^a	5.4	14.0 ^a	15.4	12.0 ^a	13.4	7.1	4.7	12.2 ^a	13.7	1.6	1.4	1.4	0.9	1.6	1.4
AGE GROUP																		
15-17	12.8	12.4	*	*	12.6	12.5	11.3	10.9	*	*	11.1	10.9	1.4	1.3	*	*	1.4	1.3
18-25	21.1	21.8	11.0	10.0	21.5	22.4	19.2	20.0	9.7	9.8	19.7	20.4	1.9 ^a	1.5	1.2	0.5	1.9	1.5
26-44	10.9 ^a	12.6	7.2 ^a	3.6	11.1 ^a	13.0	9.1 ^a	11.0	5.7	2.7	9.2 ^a	11.4	1.5	1.3	1.4	1.1	1.5	1.4
POVERTY LEVEL ²																		
Less Than 100%	15.4	16.8	12.5	10.1	15.5	17.0	13.1 ^a	15.0	10.2	9.7	13.2 ^a	15.1	2.0	2.0	2.1	*	2.0	2.0
100-199%	15.3	15.2	13.8 ^a	5.3	15.4	15.6	13.2	13.7	11.3 ^a	4.3	13.2	14.1	2.0	1.5	3.4	*	2.0	1.5
200% or More	12.5 ^a	14.2	4.9	4.0	12.7 ^a	14.6	11.0 ^a	12.5	4.2	3.3	11.2 ^a	12.9	1.3	1.1	0.4	1.0	1.3	1.1
HEALTH INSURANCE ³																		
Private	12.2 ^a	13.4	5.3	3.1	12.4 ^a	13.8	10.8 ^a	11.9	4.7	3.1	11.0 ^a	12.3	1.1	1.0	0.4	*	1.1	1.0
Medicaid/CHIP	16.9	17.9	12.1 ^a	5.5	17.2	18.6	14.5	16.0	10.4 ^a	4.7	14.7 ^a	16.7	2.4	1.9	1.5	0.8	2.4	2.0
Other ⁴	14.8	16.6	*	*	14.8	16.8	12.3	14.8	*	*	12.2	15.1	2.7	1.6	*	*	2.8	1.5
No Coverage	15.6	17.1	*	*	15.5	17.0	13.2	15.0	*	*	13.3	14.9	2.8	2.0	*	*	2.6	1.9
TRIMESTER ⁵																		
First	da	da	12.2	12.4	da	da	da	da	11.0	10.5	da	da	da	da	0.9	2.6	da	da
Second	da	da	5.5	2.4	da	da	da	da	3.9	2.3	da	da	da	da	1.4	*	da	da
Third	da	da	8.0 ^a	2.0	da	da	da	da	6.4 ^a	1.7	da	da	da	da	2.0	0.2	da	da

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

^a The difference between this estimate and the 2018 estimate is statistically significant at the .05 level. Rounding may make the estimates appear identical.

¹ The Total column includes respondents with unknown pregnancy status.

² Respondents aged 18 to 22 who were living in a college dormitory were excluded.

³ Respondents could indicate multiple types of health insurance; thus, these response categories are not mutually exclusive.

⁴ Other Health Insurance is defined as having Medicare, military-related health care, or any other type of health insurance.

⁵ Pregnant females aged 15 to 44 not reporting trimester were excluded.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2017 and 2018.

Table 6.19A Tobacco Use, Cigarette Use, Daily Cigarette Use in Past Month among Females Aged 15 to 44, by Pregnancy Status, Demographic, Socioeconomic, and Pregnancy Characteristics: Numbers in Thousands, 2017 and 2018

Demographic/Socioeconomic/ Pregnancy Characteristic	PAST MONTH TOBACCO PRODUCT USE						PAST MONTH CIGARETTE USE						PAST MONTH DAILY CIGARETTE USE					
	Total ¹		Pregnancy Status				Total ¹		Pregnancy Status				Total ¹		Pregnancy Status			
			Pregnant		Not Pregnant				Pregnant		Not Pregnant				Pregnant		Not Pregnant	
	2017	2018	2017	2018	2017	2018	2017	2018	2017	2018	2017	2018	2017	2018	2017	2018	2017	2018
TOTAL	13,222	13,034	334	271	12,780	12,692	11,909	11,601	313	258	11,499	11,273	6,651	6,219	205	151	6,408	6,032
AGE GROUP																		
15-17	437 ^a	347	*	*	420	345	323	257	*	*	308	255	44	43	*	*	44	43
18-25	3,725 ^a	3,425	149	124	3,536	3,285	3,194 ^a	2,747	135	115	3,026 ^a	2,617	1,412 ^a	1,107	92	62	1,309 ^a	1,041
26-44	9,060	9,262	181	147	8,824	9,061	8,391	8,598	176	142	8,165	8,401	5,194	5,069	113	89	5,056	4,949
POVERTY LEVEL ²																		
Less Than 100%	3,906	3,837	150	97	3,721	3,725	3,578	3,474	143	90	3,406	3,369	2,105	1,941	93	56	1,997	1,880
100-199%	3,472	3,421	106	94	3,332	3,280	3,165	3,073	103	94	3,029	2,933	1,924	1,838	69	54	1,841	1,755
200% or More	5,802	5,728	78	81	5,687	5,638	5,137	5,013	68	74	5,036	4,929	2,622	2,440	43	41	2,571	2,396
HEALTH INSURANCE ³																		
Private	6,250	6,062	91	72	6,137	5,956	5,477	5,266	84	69	5,376	5,163	2,662	2,437	57	27	2,605	2,390
Medicaid/CHIP	4,498	4,453	225 ^a	149	4,226	4,286	4,118	4,075	214	148	3,862	3,910	2,572	2,451	127	91	2,427	2,355
Other ⁴	1,001	936	*	*	962	899	918	820	*	*	882	786	458	454	*	*	425	432
No Coverage	2,044	2,223	*	*	1,994	2,163	1,913	2,028	*	*	1,866	1,977	1,231	1,212	*	*	1,208	1,183
TRIMESTER ⁵																		
First	da	da	141	120	da	da	da	da	128	107	da	da	da	da	82	59	da	da
Second	da	da	100	83	da	da	da	da	95	82	da	da	da	da	59	44	da	da
Third	da	da	92	62	da	da	da	da	90	62	da	da	da	da	63	47	da	da

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

^a The difference between this estimate and the 2018 estimate is statistically significant at the .05 level. Rounding may make the estimates appear identical.

¹ The Total column includes respondents with unknown pregnancy status.

² Respondents aged 18 to 22 who were living in a college dormitory were excluded.

³ Respondents could indicate multiple types of health insurance; thus, these response categories are not mutually exclusive.

⁴ Other Health Insurance is defined as having Medicare, military-related health care, or any other type of health insurance.

⁵ Pregnant females aged 15 to 44 not reporting trimester were excluded.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2017 and 2018.

Table 6.19B Tobacco Use, Cigarette Use, Daily Cigarette Use in Past Month among Females Aged 15 to 44, by Pregnancy Status, Demographic, Socioeconomic, and Pregnancy Characteristics: Percentages, 2017 and 2018

Demographic/Socioeconomic/ Pregnancy Characteristic	PAST MONTH TOBACCO PRODUCT USE						PAST MONTH CIGARETTE USE						PAST MONTH DAILY CIGARETTE USE					
	Total ¹		Pregnancy Status				Total ¹		Pregnancy Status				Total ¹		Pregnancy Status			
			Pregnant		Not Pregnant				Pregnant		Not Pregnant				Pregnant		Not Pregnant	
	2017	2018	2017	2018	2017	2018	2017	2018	2017	2018	2017	2018	2017	2018	2017	2018	2017	2018
TOTAL	20.6	20.2	14.7	11.6	20.8	20.6	18.5	18.0	13.8	11.0	18.7	18.3	10.4	9.7	9.0	6.4	10.4	9.8
AGE GROUP																		
15-17	6.8	5.5	*	*	6.6	5.6	5.0	4.1	*	*	4.8	4.1	0.7	0.7	*	*	0.7	0.7
18-25	21.8 ^a	20.2	21.2	18.5	21.8	20.3	18.7 ^a	16.2	19.1	17.1	18.6 ^a	16.2	8.3 ^a	6.5	13.0	9.3	8.1 ^a	6.4
26-44	22.2	22.5	11.7	8.9	22.6	23.1	20.6	20.9	11.4	8.6	20.9	21.4	12.8	12.3	7.3	5.4	13.0	12.6
POVERTY LEVEL ²																		
Less Than 100%	28.9	28.1	29.4	21.8	28.8	28.3	26.5	25.4	28.0	20.3	26.4	25.6	15.6	14.2	18.2	12.7	15.5	14.3
100-199%	24.9	25.0	21.8	17.8	24.9	25.2	22.7	22.4	21.1	17.7	22.6	22.5	13.8	13.4	14.1	10.3	13.8	13.5
200% or More	16.0	15.6	6.1	5.9	16.3	16.1	14.1	13.7	5.3	5.4	14.4	14.1	7.2	6.7	3.4	3.0	7.4	6.8
HEALTH INSURANCE ³																		
Private	15.8	15.1	7.4	5.4	16.1	15.5	13.8	13.1	6.8	5.2	14.1	13.4	6.7	6.1	4.6 ^a	2.0	6.8	6.2
Medicaid/CHIP	29.3	29.2	25.7 ^a	17.0	29.5	30.0	26.8	26.8	24.4 ^a	16.9	26.9	27.4	16.8	16.1	14.5	10.3	16.9	16.5
Other ⁴	23.3	22.0	*	*	23.3	22.2	21.3	19.3	*	*	21.4	19.4	10.6	10.7	*	*	10.3	10.7
No Coverage	27.9	30.2	*	*	27.9	30.1	26.1	27.6	*	*	26.1	27.5	16.8	16.5	*	*	16.9	16.5
TRIMESTER ⁵																		
First	da	da	18.8	16.7	da	da	da	da	17.1	14.9	da	da	da	da	11.0	8.2	da	da
Second	da	da	11.9	9.6	da	da	da	da	11.3	9.5	da	da	da	da	7.0	5.1	da	da
Third	da	da	13.8	8.4	da	da	da	da	13.5	8.4	da	da	da	da	9.5	6.3	da	da

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

^a The difference between this estimate and the 2018 estimate is statistically significant at the .05 level. Rounding may make the estimates appear identical.

¹ The Total column includes respondents with unknown pregnancy status.

² Respondents aged 18 to 22 who were living in a college dormitory were excluded.

³ Respondents could indicate multiple types of health insurance; thus, these response categories are not mutually exclusive.

⁴ Other Health Insurance is defined as having Medicare, military-related health care, or any other type of health insurance.

⁵ Pregnant females aged 15 to 44 not reporting trimester were excluded.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2017 and 2018.

Table 6.20A Alcohol Use, Binge Alcohol Use, and Heavy Alcohol Use in Past Month among Females Aged 15 to 44, by Pregnancy Status, Demographic, Socioeconomic, and Pregnancy Characteristics: Numbers in Thousands, 2017 and 2018

Demographic/Socioeconomic/ Pregnancy Characteristic	PAST MONTH ALCOHOL USE						PAST MONTH BINGE ALCOHOL USE ¹						PAST MONTH HEAVY ALCOHOL USE					
	Total ²		Pregnancy Status				Total ²		Pregnancy Status				Total ²		Pregnancy Status			
			Pregnant		Not Pregnant				Pregnant		Not Pregnant				Pregnant		Not Pregnant	
	2017	2018	2017	2018	2017	2018	2017	2018	2017	2018	2017	2018	2017	2018	2017	2018	2017	2018
TOTAL	33,967	34,133	261	233	33,528	33,722	18,073	17,963	118	111	17,879	17,786	3,576	3,587	11	34	3,553	3,522
AGE GROUP																		
15-17	1,174 ^a	984	*	*	1,152 ^a	981	656 ^a	529	*	*	635	528	91 ^a	52	*	*	88 ^a	51
18-25	9,463	9,379	75	75	9,334	9,252	6,049	5,837	48	42	5,968	5,771	1,365	1,351	4	16	1,356	1,329
26-44	23,330	23,769	181	158	23,041	23,489	11,369	11,597	64	68	11,276	11,488	2,120	2,184	7	18	2,110	2,141
POVERTY LEVEL ³																		
Less Than 100%	5,255	5,500	55	57	5,173	5,425	3,177	3,534	40	33	3,128 ^a	3,498	606	615	*	10	602	602
100-199%	6,411	6,137	38	43	6,342	6,040	3,683	3,396	11	28	3,651	3,349	652	542	*	12	652	522
200% or More	22,082	22,262	168	133	21,798	22,023	11,046	10,862	68	49	10,935	10,769	2,247	2,364	7	12	2,227	2,331
HEALTH INSURANCE ⁴																		
Private	23,672	24,025	157	155	23,415	23,741	12,102	11,925	65	53	11,992	11,831	2,481	2,455	7	21	2,463	2,413
Medicaid/CHIP	5,767	5,795	69	52	5,653	5,716	3,392	3,345	32	27	3,334	3,310	610	573	*	15	606	556
Other ⁵	2,223	2,032	*	*	2,199	2,008	1,123	1,136	*	*	1,114	1,116	225	251	*	*	223	249
No Coverage	3,308	3,328	*	*	3,255	3,278	1,946	2,115	*	*	1,922	2,079	414	396	*	*	414	383
TRIMESTER ⁶																		
First	da	da	182	151	da	da	da	da	96	88	da	da	da	da	8	25	da	da
Second	da	da	40	50	da	da	da	da	7	17	da	da	da	da	3	9	da	da
Third	da	da	23	26	da	da	da	da	7	*	da	da	da	da	*	*	da	da

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

^a The difference between this estimate and the 2018 estimate is statistically significant at the .05 level. Rounding may make the estimates appear identical.

¹ Estimates of binge alcohol use include use by those who were heavy alcohol users.

² The Total column includes respondents with unknown pregnancy status.

³ Respondents aged 18 to 22 who were living in a college dormitory were excluded.

⁴ Respondents could indicate multiple types of health insurance; thus, these response categories are not mutually exclusive.

⁵ Other Health Insurance is defined as having Medicare, military-related health care, or any other type of health insurance.

⁶ Pregnant females aged 15 to 44 not reporting trimester were excluded.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2017 and 2018.

Table 6.20B Alcohol Use, Binge Alcohol Use, and Heavy Alcohol Use in Past Month among Females Aged 15 to 44, by Pregnancy Status, Demographic, Socioeconomic, and Pregnancy Characteristics: Percentages, 2017 and 2018

Demographic/Socioeconomic/ Pregnancy Characteristic	PAST MONTH ALCOHOL USE						PAST MONTH BINGE ALCOHOL USE ¹						PAST MONTH HEAVY ALCOHOL USE					
	Total ²		Pregnancy Status				Total ²		Pregnancy Status				Total ²		Pregnancy Status			
			Pregnant		Not Pregnant				Pregnant		Not Pregnant				Pregnant		Not Pregnant	
	2017	2018	2017	2018	2017	2018	2017	2018	2017	2018	2017	2018	2017	2018	2017	2018	2017	2018
TOTAL	52.9	53.0	11.5	9.9	54.5	54.7	28.1	27.9	5.2	4.7	29.0	28.8	5.6	5.6	0.5	1.5	5.8	5.7
AGE GROUP																		
15-17	18.3 ^a	15.7	*	*	18.1 ^a	15.8	10.2 ^a	8.4	*	*	10.0	8.5	1.4 ^a	0.8	*	*	1.4 ^a	0.8
18-25	55.4	55.3	10.6	11.2	57.5	57.1	35.4	34.4	6.9	6.3	36.8	35.6	8.0	8.0	0.5	2.4	8.4	8.2
26-44	57.3	57.8	11.7	9.5	59.1	59.9	27.9	28.2	4.2	4.1	28.9	29.3	5.2	5.3	0.5	1.1	5.4	5.5
POVERTY LEVEL ³																		
Less Than 100%	38.9	40.3	10.7	13.0	40.1	41.2	23.5 ^a	25.9	7.8	7.6	24.2 ^a	26.6	4.5	4.5	*	2.2	4.7	4.6
100-199%	46.0	44.8	7.9	8.1	47.4	46.3	26.4	24.8	2.3	5.3	27.3	25.7	4.7	4.0	*	2.3	4.9	4.0
200% or More	60.7	60.8	13.1	9.7	62.4	62.8	30.4	29.7	5.3	3.6	31.3	30.7	6.2	6.5	0.6	0.9	6.4	6.6
HEALTH INSURANCE ⁴																		
Private	59.8	59.9	12.7	11.6	61.4	61.6	30.6	29.7	5.3	4.0	31.4	30.7	6.3	6.1	0.6	1.6	6.5	6.3
Medicaid/CHIP	37.6	38.1	7.9	6.0	39.4	40.0	22.1	22.0	3.7	3.1	23.2	23.2	4.0	3.8	*	1.7	4.2	3.9
Other ⁵	51.6	47.8	*	*	53.3	49.6	26.1	26.7	*	*	27.0	27.6	5.2	5.9	*	*	5.4	6.1
No Coverage	45.2	45.3	*	*	45.5	45.6	26.6	28.8	*	*	26.9	28.9	5.7	5.4	*	*	5.8	5.3
TRIMESTER ⁶																		
First	da	da	24.3	21.0	da	da	da	da	12.8	12.3	da	da	da	da	1.1	3.5	da	da
Second	da	da	4.8	5.8	da	da	da	da	0.8	2.0	da	da	da	da	0.3	1.0	da	da
Third	da	da	3.5	3.6	da	da	da	da	1.0	*	da	da	da	da	*	*	da	da

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

^a The difference between this estimate and the 2018 estimate is statistically significant at the .05 level. Rounding may make the estimates appear identical.

¹ Estimates of binge alcohol use include use by those who were heavy alcohol users.

² The Total column includes respondents with unknown pregnancy status.

³ Respondents aged 18 to 22 who were living in a college dormitory were excluded.

⁴ Respondents could indicate multiple types of health insurance; thus, these response categories are not mutually exclusive.

⁵ Other Health Insurance is defined as having Medicare, military-related health care, or any other type of health insurance.

⁶ Pregnant females aged 15 to 44 not reporting trimester were excluded.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2017 and 2018.

Table 6.21A Illicit Drug, Tobacco Product, and Alcohol Use in Past Month among Females Aged 15 to 44, by Pregnancy Status: Numbers in Thousands, 2017 and 2018

Substance	Total ¹		PREGNANCY STATUS			
			Pregnant		Not Pregnant	
	2017	2018	2017	2018	2017	2018
ILLCIT DRUGS	8,855 ^a	9,686	194	128	8,604 ^a	9,509
TOBACCO PRODUCTS	13,222	13,034	334	271	12,780	12,692
Cigarettes	11,909	11,601	313	258	11,499	11,273
Smokeless Tobacco	383	456	6	8	377	447
Cigars	2,115	2,251	51	39	2,041	2,196
Pipe Tobacco	395	446	*	11	389	434
ALCOHOL	33,967	34,133	261	233	33,528	33,722
Binge Alcohol Use ²	18,073	17,963	118	111	17,879	17,786
Heavy Alcohol Use	3,576	3,587	11	34	3,553	3,522
ILLCIT DRUGS, TOBACCO PRODUCTS, OR ALCOHOL	39,290	39,556	563	487	38,508	38,863
ILLCIT DRUGS OR ALCOHOL	35,839	36,193	379	309	35,275	35,699
TOBACCO PRODUCTS OR ALCOHOL	38,382	38,549	515	446	37,653	37,898

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

^a The difference between this estimate and the 2018 estimate is statistically significant at the .05 level. Rounding may make the estimates appear identical.

¹ The Total column includes respondents with unknown pregnancy status.

² Estimates of binge alcohol use include use by those who were heavy alcohol users.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2017 and 2018.

Table 6.21B Illicit Drug, Tobacco Product, and Alcohol Use in Past Month among Females Aged 15 to 44, by Pregnancy Status: Percentages, 2017 and 2018

Substance	Total ¹		PREGNANCY STATUS			
			Pregnant		Not Pregnant	
	2017	2018	2017	2018	2017	2018
ILLCIT DRUGS	13.8 ^a	15.0	8.5 ^a	5.4	14.0 ^a	15.4
TOBACCO PRODUCTS	20.6	20.2	14.7	11.6	20.8	20.6
Cigarettes	18.5	18.0	13.8	11.0	18.7	18.3
Smokeless Tobacco	0.6	0.7	0.3	0.3	0.6	0.7
Cigars	3.3	3.5	2.2	1.7	3.3	3.6
Pipe Tobacco	0.6	0.7	*	0.5	0.6	0.7
ALCOHOL	52.9	53.0	11.5	9.9	54.5	54.7
Binge Alcohol Use ²	28.1	27.9	5.2	4.7	29.0	28.8
Heavy Alcohol Use	5.6	5.6	0.5	1.5	5.8	5.7
ILLCIT DRUGS, TOBACCO PRODUCTS, OR ALCOHOL	61.2	61.5	24.7	20.8	62.5	63.0
ILLCIT DRUGS OR ALCOHOL	55.8	56.2	16.6	13.2	57.3	57.9
TOBACCO PRODUCTS OR ALCOHOL	59.8	59.9	22.6	19.0	61.2	61.5

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

^a The difference between this estimate and the 2018 estimate is statistically significant at the .05 level. Rounding may make the estimates appear identical.

¹ The Total column includes respondents with unknown pregnancy status.

² Estimates of binge alcohol use include use by those who were heavy alcohol users.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2017 and 2018.

Table 6.22A Types of Illicit Drug, Tobacco Product, and Alcohol Use in Past Month among Persons Aged 18 to 22, by College Enrollment Status and Gender: Numbers in Thousands, 2017 and 2018

Substance	All Persons Aged 18-22 ¹						Full-Time College Students Aged 18-22						Other Persons Aged 18-22 ²					
	Total		Gender				Total		Gender				Total		Gender			
			Male		Female				Male		Female				Male		Female	
	2017	2018	2017	2018	2017	2018	2017	2018	2017	2018	2017	2018	2017	2018	2017	2018	2017	2018
ILLICIT DRUGS	5,261	5,276	2,955	2,879	2,306	2,396	1,793	1,881	934	938	859	942	3,430	3,302	1,995	1,880	1,435	1,422
Marijuana	4,858	4,928	2,725	2,717	2,133	2,211	1,643	1,726	843	855	800	871	3,177	3,118	1,856	1,808	1,322	1,309
Cocaine	421 ^a	313	267	190	154	123	145	121	92	75	53	46	266	190	166	113	100	77
Crack	14	21	8	12	7	9	4	1	*	1	4	*	7	18	4	9	3	9
Heroin	38	29	20	15	18	14	2	4	*	*	2	4	36	26	20	15	16	10
Hallucinogens	377	330	224	181	153	148	136	123	73	56	63	68	241	200	151	123	91	77
LSD	195	130	130	81	64	49	63	31	34	14	29	17	131	95	96	67	35	28
PCP	*	*	1	*	*	*	*	*	*	*	*	*	1	*	1	*	*	*
Ecstasy	154	147	75	54	80	93	55	58	24	17	30	41	100	82	50	35	50	48
Inhalants	110	81	67	53	44	28	25	24	17	16	8	8	82	49	47	30	35	18
Methamphetamine	82	53	58	33	23	20	7	6	4	4	3	2	70	45	49	26	21	19
Misuse of Psychotherapeutics	986 ^a	754	553 ^a	382	433	372	401	310	215	167	187	143	584 ^a	435	338 ^a	214	246	222
Pain Relievers	411 ^a	286	222	155	189	131	110	67	48	40	62 ^a	27	301 ^a	211	174	115	127	96
Stimulants	461 ^a	336	256	179	205	157	249	192	136	105	113	87	212 ^a	144	120	74	92	70
Tranquilizers or Sedatives	342	273	192	135	150	138	102	73	58	34	44	40	240	198	134	100	106	99
Tranquilizers	327	259	185	128	142	131	94	68	51	34	44	34	232	190	134	94	98	96
Sedatives	27	18	16	9	10	10	7	5	7	*	*	5	19	13	9	9	10	4
Benzodiazepines	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
Opioids	431 ^a	309	234	167	197	141	113	71	48	40	64	31	319 ^a	230	186	127	132	103
Illicit Drugs Other than Marijuana ³	1,531 ^a	1,226	912 ^a	661	618	564	566	481	325	265	241	216	955 ^a	721	578 ^a	386	376	336
TOBACCO PRODUCTS	5,663 ^a	5,130	3,530 ^a	3,198	2,133	1,932	1,437	1,330	887	818	550	512	4,166 ^a	3,702	2,599 ^a	2,318	1,567 ^a	1,384
Cigarettes	4,282 ^a	3,692	2,497 ^a	2,192	1,785 ^a	1,500	965	851	522	483	443	368	3,269 ^a	2,772	1,940 ^a	1,661	1,329 ^a	1,111
Daily Cigarettes	1,418 ^a	1,171	735	680	684 ^a	491	143	111	61	58	82	53	1,253 ^a	1,030	659	597	594 ^a	434
Smokeless Tobacco	947	925	869	791	78 ^a	133	211	262	202	199	9 ^a	63	725	649	656	580	69	69
Cigars	2,006	1,910	1,452	1,349	554	561	614	525	433	391	181	134	1,366	1,331	1,002	918	364	413
Pipe Tobacco	358	386	245	284	113	102	94	117	55	92	40	25	263	254	190	187	73	68
ALCOHOL	10,585	10,466	5,478	5,280	5,108	5,186	4,078	4,310	1,959	2,009	2,119	2,301	6,456	6,045	3,488	3,198	2,968	2,847
Binge Alcohol Use ⁴	7,073	6,762	3,705	3,485	3,368	3,277	2,645	2,879	1,294	1,402	1,351	1,477	4,396 ^a	3,818	2,388 ^a	2,038	2,007 ^a	1,780
Heavy Alcohol Use	1,924	1,773	1,114	999	810	774	740	780	395	428	345	352	1,174 ^a	972	709 ^a	561	464	411
SUBSTANCE USE																		
Illicit Drugs, Tobacco Products, or Alcohol	12,707	12,570	6,781	6,558	5,926	6,012	4,504	4,732	2,217	2,263	2,287	2,469	8,121	7,682	4,510	4,197	3,611	3,485
Illicit Drugs or Alcohol	11,677	11,673	6,158	5,981	5,519	5,693	4,339	4,593	2,117	2,154	2,221	2,439	7,278	6,941	4,004	3,736	3,275	3,205
Tobacco Products or Alcohol	12,150	11,866	6,456	6,162	5,694	5,704	4,354	4,519	2,129	2,149	2,225	2,370	7,718 ^a	7,201	4,274 ^a	3,923	3,444	3,278

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

^a The difference between this estimate and the 2018 estimate is statistically significant at the .05 level. Rounding may make the estimates appear identical.¹ The All Persons Aged 18-22 column includes those with unknown enrollment status.² Other Persons include respondents not enrolled in school, enrolled in college part time, enrolled in other grades either full or part time, or enrolled with no other information available.³ Illicit Drugs Other Than Marijuana excludes respondents who used only marijuana but includes those who used marijuana in addition to other illicit drugs⁴ Estimates of binge alcohol use include use by those who were heavy alcohol users.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2017 and 2018.

Table 6.22B Types of Illicit Drug, Tobacco Product, and Alcohol Use in Past Month among Persons Aged 18 to 22, by College Enrollment Status and Gender: Percentages, 2017 and 2018

Substance	All Persons Aged 18-22 ¹						Full-Time College Students Aged 18-22						Other Persons Aged 18-22 ²					
	Total		Gender				Total		Gender				Total		Gender			
			Male		Female				Male		Female				Male		Female	
	2017	2018	2017	2018	2017	2018	2017	2018	2017	2018	2017	2018	2017	2018	2017	2018	2017	2018
ILLCIT DRUGS	24.8	24.5	27.0	26.0	22.5	23.0	23.6	24.2	25.9	25.1	21.5	23.4	25.6	24.5	27.7	26.1	23.2	22.6
Marijuana	22.9	22.9	24.9	24.5	20.8	21.2	21.6	22.2	23.4	22.9	20.0	21.6	23.7	23.1	25.7	25.2	21.3	20.8
Cocaine	2.0 ^a	1.5	2.4 ^a	1.7	1.5	1.2	1.9	1.6	2.6	2.0	1.3	1.1	2.0	1.4	2.3	1.6	1.6	1.2
Crack	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.0	*	0.0	0.1	*	0.1	0.1	0.1	0.1	0.0	0.1
Heroin	0.2	0.1	0.2	0.1	0.2	0.1	0.0	0.0	*	*	0.1	0.1	0.3	0.2	0.3	0.2	0.3	0.2
Hallucinogens	1.8	1.5	2.1	1.6	1.5	1.4	1.8	1.6	2.0	1.5	1.6	1.7	1.8	1.5	2.1	1.7	1.5	1.2
LSD	0.9 ^a	0.6	1.2	0.7	0.6	0.5	0.8 ^a	0.4	1.0	0.4	0.7	0.4	1.0	0.7	1.3	0.9	0.6	0.4
PCP	*	*	0.0	*	*	*	*	*	*	*	*	*	0.0	*	0.0	*	*	*
Ecstasy	0.7	0.7	0.7	0.5	0.8	0.9	0.7	0.7	0.7	0.5	0.8	1.0	0.7	0.6	0.7	0.5	0.8	0.8
Inhalants	0.5	0.4	0.6	0.5	0.4	0.3	0.3	0.3	0.5	0.4	0.2	0.2	0.6	0.4	0.6	0.4	0.6	0.3
Methamphetamine	0.4	0.2	0.5	0.3	0.2	0.2	0.1	0.1	0.1	0.1	0.1	0.0	0.5	0.3	0.7	0.4	0.3	0.3
Misuse of Psychotherapeutics	4.7 ^a	3.5	5.1 ^a	3.4	4.2	3.6	5.3 ^a	4.0	6.0	4.5	4.7	3.5	4.4 ^a	3.2	4.7 ^a	3.0	4.0	3.5
Pain Relievers	1.9 ^a	1.3	2.0	1.4	1.8 ^a	1.3	1.4	0.9	1.3	1.1	1.6 ^a	0.7	2.2 ^a	1.6	2.4	1.6	2.0	1.5
Stimulants	2.2 ^a	1.6	2.3 ^a	1.6	2.0	1.5	3.3	2.5	3.8	2.8	2.8	2.2	1.6 ^a	1.1	1.7	1.0	1.5	1.1
Tranquilizers or Sedatives	1.6	1.3	1.8	1.2	1.5	1.3	1.3	0.9	1.6	0.9	1.1	1.0	1.8	1.5	1.9	1.4	1.7	1.6
Tranquilizers	1.5	1.2	1.7	1.2	1.4	1.3	1.2	0.9	1.4	0.9	1.1	0.9	1.7	1.4	1.9	1.3	1.6	1.5
Sedatives	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.2	*	*	0.1	0.1	0.1	0.1	0.1	0.2	0.1
Benzodiazepines	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
Opioids	2.0 ^a	1.4	2.1	1.5	1.9	1.4	1.5	0.9	1.3	1.1	1.6	0.8	2.4 ^a	1.7	2.6	1.8	2.1	1.6
Illicit Drugs Other than Marijuana ³	7.2 ^a	5.7	8.3 ^a	6.0	6.0	5.4	7.4	6.2	9.0	7.1	6.0	5.4	7.1 ^a	5.3	8.0 ^a	5.4	6.1	5.3
TOBACCO PRODUCTS	26.7 ^a	23.8	32.3 ^a	28.9	20.8 ^a	18.5	18.9	17.1	24.6	21.9	13.8	12.7	31.1 ^a	27.4	36.1 ^a	32.2	25.3 ^a	22.0
Cigarettes	20.2 ^a	17.2	22.9 ^a	19.8	17.4 ^a	14.4	12.7	11.0	14.5	12.9	11.1	9.1	24.4 ^a	20.5	26.9 ^a	23.1	21.5 ^a	17.6
Daily Cigarettes	6.7 ^a	5.4	6.7	6.1	6.7 ^a	4.7	1.9	1.4	1.7	1.6	2.1	1.3	9.4 ^a	7.6	9.1	8.3	9.6 ^a	6.9
Smokeless Tobacco	4.5	4.3	7.9	7.1	0.8	1.3	2.8	3.4	5.6	5.3	0.2 ^a	1.6	5.4	4.8	9.1	8.1	1.1	1.1
Cigars	9.5	8.9	13.3	12.2	5.4	5.4	8.1	6.8	12.0	10.5	4.5	3.3	10.2	9.9	13.9	12.8	5.9	6.5
Pipe Tobacco	1.7	1.8	2.2	2.6	1.1	1.0	1.2	1.5	1.5	2.5	1.0	0.6	2.0	1.9	2.6	2.6	1.2	1.1
ALCOHOL	49.9	48.7	50.1	47.7	49.7	49.7	53.6	55.5	54.3	53.8	53.0	57.0	48.2 ^a	44.8	48.4 ^a	44.5	47.9	45.2
Binge Alcohol Use ⁴	33.4 ^a	31.4	33.9	31.5	32.8	31.4	34.8	37.1	35.9	37.6	33.8	36.6	32.8 ^a	28.3	33.1 ^a	28.4	32.4 ^a	28.2
Heavy Alcohol Use	9.1	8.2	10.2	9.0	7.9	7.4	9.7	10.0	11.0	11.5	8.6	8.7	8.8 ^a	7.2	9.8 ^a	7.8	7.5	6.5
SUBSTANCE USE																		
Illicit Drugs, Tobacco Products, or Alcohol	60.0	58.4	62.1 ^a	59.2	57.7	57.6	59.2	60.9	61.5	60.6	57.2	61.2	60.6 ^a	56.9	62.6 ^a	58.4	58.3	55.3
Illicit Drugs or Alcohol	55.1	54.3	56.4	54.0	53.8	54.5	57.0	59.1	58.7	57.7	55.5 ^a	60.5	54.3 ^a	51.4	55.5 ^a	52.0	52.9	50.8
Tobacco Products or Alcohol	57.3 ^a	55.2	59.1 ^a	55.7	55.5	54.6	57.2	58.2	59.0	57.6	55.6	58.8	57.6 ^a	53.4	59.3 ^a	54.6	55.6 ^a	52.0

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

^a The difference between this estimate and the 2018 estimate is statistically significant at the .05 level. Rounding may make the estimates appear identical.¹ The All Persons Aged 18-22 column includes those with unknown enrollment status.² Other Persons include respondents not enrolled in school, enrolled in college part time, enrolled in other grades either full or part time, or enrolled with no other information available.³ Illicit Drugs Other Than Marijuana excludes respondents who used only marijuana but includes those who used marijuana in addition to other illicit drugs⁴ Estimates of binge alcohol use include use by those who were heavy alcohol users.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2017 and 2018.

Table 6.23A Illicit Drug Use Disorder in Past Year among Persons Aged 18 to 22, by College Enrollment Status and Demographic Characteristics: Numbers in Thousands, 2017 and 2018

Demographic Characteristic	Total ¹		COLLEGE ENROLLMENT STATUS			
			Full-Time College Students		Other Persons Aged 18-22 ²	
	2017	2018	2017	2018	2017	2018
TOTAL	1,672	1,718	487	586	1,177	1,115
AGE						
18	280	341	70	92	207	250
19	347	336	108	136	237	193
20	388	349	117	113	269	235
21	331	367	117	142	213	224
22	327	325	74	103	252	214
GENDER						
Male	1,065	990	327	298	730	683
Female	607	728	160 ^a	288	447	433
HISPANIC ORIGIN AND RACE						
Not Hispanic or Latino	1,325	1,426	419	483	897	927
White	936	1,018	285	358	644	649
Black or African American	249	243	87 ^a	48	162	193
AIAN	9	*	*	*	*	*
NHOPI	*	*	*	*	*	*
Asian	53	70	20	45	34	25
Two or More Races	76	68	*	*	49	37
Hispanic or Latino	347	293	68	103	280 ^a	188
CURRENT EMPLOYMENT						
Full-Time	535	531	97	127	432	398
Part-Time	516	526	212	238	303	279
Unemployed	274	285	50	*	223	214
Other ³	347	375	128	150	219	224

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

^a The difference between this estimate and the 2018 estimate is statistically significant at the .05 level. Rounding may make the estimates appear identical.

¹ The Total column includes respondents with unknown enrollment status.

² Other Persons include respondents not enrolled in school, enrolled in college part time, enrolled in other grades either full or part time, or enrolled with no other information available.

³ The Other Employment category includes students, persons keeping house or caring for children full time, retired or disabled persons, or other persons not in the labor force.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2017 and 2018.

Table 6.23B Illicit Drug Use Disorder in Past Year among Persons Aged 18 to 22, by College Enrollment Status and Demographic Characteristics: Percentages, 2017 and 2018

Demographic Characteristic	Total ¹		COLLEGE ENROLLMENT STATUS			
			Full-Time College Students		Other Persons Aged 18-22 ²	
	2017	2018	2017	2018	2017	2018
TOTAL	7.9	8.0	6.4	7.5	8.8	8.3
AGE						
18	6.3	7.2	4.8	5.9	7.0	7.8
19	8.0	7.8	5.9	6.8	9.6	8.5
20	9.5	8.8	7.0	7.6	11.3	9.6
21	8.1	8.7	7.7	8.7	8.5	8.8
22	7.7	7.7	6.6	9.2	8.1	7.0
GENDER						
Male	9.7	8.9	9.1	8.0	10.1	9.5
Female	5.9	7.0	4.0 ^a	7.1	7.2	6.9
HISPANIC ORIGIN AND RACE						
Not Hispanic or Latino	8.1	8.6	6.8	7.8	8.9	9.1
White	8.3	8.9	6.7	8.1	9.2	9.4
Black or African American	8.3	8.1	9.2	5.7	8.0	9.3
AIAN	7.5	*	*	*	*	*
NHOPI	*	*	*	*	*	*
Asian	4.1	5.2	2.5	5.8	6.7	4.3
Two or More Races	13.0	14.1	*	*	12.6	11.2
Hispanic or Latino	7.2	5.9	4.8	6.7	8.4 ^a	5.6
CURRENT EMPLOYMENT						
Full-Time	7.9	7.4	7.1	8.7	8.1	7.0
Part-Time	8.1	8.0	6.6	7.2	9.7	8.6
Unemployed	11.0	13.0	8.6	*	11.8	12.6
Other ³	6.2	6.8	5.2	6.0	7.1	7.8

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

^a The difference between this estimate and the 2018 estimate is statistically significant at the .05 level. Rounding may make the estimates appear identical.

¹ The Total column includes respondents with unknown enrollment status.

² Other Persons include respondents not enrolled in school, enrolled in college part time, enrolled in other grades either full or part time, or enrolled with no other information available.

³ The Other Employment category includes students, persons keeping house or caring for children full time, retired or disabled persons, or other persons not in the labor force.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2017 and 2018.

**Table 6.24A Alcohol Use Disorder in Past Year among Persons Aged 18 to 22, by College Enrollment Status and Demographic Characteristics:
Numbers in Thousands, 2017 and 2018**

Demographic Characteristic	Total ¹		COLLEGE ENROLLMENT STATUS			
			Full-Time College Students		Other Persons Aged 18-22 ²	
	2017	2018	2017	2018	2017	2018
TOTAL	1,997	1,987	733	885	1,258 ^a	1,081
AGE						
18	286	278	91	137	192	137
19	337	341	183	197	154	135
20	378	373	158	153	219	218
21	449	522	179	249	267	273
22	547	474	121	148	426 ^a	318
GENDER						
Male	1,159	1,052	421	454	735 ^a	587
Female	838	935	313 ^a	430	523	494
HISPANIC ORIGIN AND RACE						
Not Hispanic or Latino	1,534	1,610	583 ^a	740	949	857
White	1,220	1,265	472	595	747	659
Black or African American	165	147	45	42	119	105
AIAN	8	14	*	*	6	12
NHOPI	*	*	*	*	*	*
Asian	57	106	33	70	25	36
Two or More Races	77	63	*	29	45	32
Hispanic or Latino	463	377	150	144	309	224
CURRENT EMPLOYMENT						
Full-Time	814	763	166	193	648	565
Part-Time	554	644	287 ^a	398	267	237
Unemployed	228	182	76	45	152	133
Other ³	402	398	205	248	192	146

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

^a The difference between this estimate and the 2018 estimate is statistically significant at the .05 level. Rounding may make the estimates appear identical.

¹ The Total column includes respondents with unknown enrollment status.

² Other Persons include respondents not enrolled in school, enrolled in college part time, enrolled in other grades either full or part time, or enrolled with no other information available.

³ The Other Employment category includes students, persons keeping house or caring for children full time, retired or disabled persons, or other persons not in the labor force.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2017 and 2018.

Table 6.24B Alcohol Use Disorder in Past Year among Persons Aged 18 to 22, by College Enrollment Status and Demographic Characteristics: Percentages, 2017 and 2018

Demographic Characteristic	Total ¹		COLLEGE ENROLLMENT STATUS			
			Full-Time College Students		Other Persons Aged 18-22 ²	
	2017	2018	2017	2018	2017	2018
TOTAL	9.4	9.2	9.6	11.4	9.4 ^a	8.0
AGE						
18	6.4	5.8	6.3	8.8	6.5 ^a	4.3
19	7.8	7.9	9.9	9.9	6.3	5.9
20	9.2	9.4	9.5	10.4	9.2	9.0
21	11.0	12.4	11.8	15.3	10.7	10.7
22	12.9	11.2	10.8	13.3	13.7 ^a	10.4
GENDER						
Male	10.6	9.5	11.7	12.2	10.2 ^a	8.2
Female	8.2	9.0	7.8 ^a	10.7	8.4	7.8
HISPANIC ORIGIN AND RACE						
Not Hispanic or Latino	9.4	9.7	9.4 ^a	11.9	9.4	8.4
White	10.8	11.1	11.2	13.5	10.6	9.5
Black or African American	5.5	4.9	4.7	5.0	5.9	5.0
AIAN	6.8	9.2	*	*	6.8	9.2
NHOPI	*	*	*	*	*	*
Asian	4.4	7.8	4.2	9.1	4.9	6.1
Two or More Races	13.3	13.0	*	19.9	11.7	9.9
Hispanic or Latino	9.6	7.6	10.6	9.4	9.3	6.7
CURRENT EMPLOYMENT						
Full-Time	12.1	10.6	12.2	13.2	12.2 ^a	10.0
Part-Time	8.7	9.7	8.9 ^a	12.1	8.5	7.3
Unemployed	9.2	8.3	13.0	9.5	8.0	7.8
Other ³	7.2	7.3	8.4	9.8	6.2	5.1

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

^a The difference between this estimate and the 2018 estimate is statistically significant at the .05 level. Rounding may make the estimates appear identical.

¹ The Total column includes respondents with unknown enrollment status.

² Other Persons include respondents not enrolled in school, enrolled in college part time, enrolled in other grades either full or part time, or enrolled with no other information available.

³ The Other Employment category includes students, persons keeping house or caring for children full time, retired or disabled persons, or other persons not in the labor force.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2017 and 2018.

Table 6.25A Substance Use Disorder in Past Year among Persons Aged 18 to 22, by College Enrollment Status and Demographic Characteristics: Numbers in Thousands, 2017 and 2018

Demographic Characteristic	Total ¹		COLLEGE ENROLLMENT STATUS			
			Full-Time College Students		Other Persons Aged 18-22 ²	
	2017	2018	2017	2018	2017	2018
TOTAL	3,114	3,095	1,026	1,235	2,075 ^a	1,836
AGE						
18	482	530	141	189	335	337
19	606	564	258	278	346	275
20	642	590	230	227	409	362
21	655	730	232 ^a	329	421	401
22	729	681	165	212	565	460
GENDER						
Male	1,862	1,695	610	610	1,241	1,072
Female	1,252	1,400	416 ^a	625	834	764
HISPANIC ORIGIN AND RACE						
Not Hispanic or Latino	2,420	2,536	842	1,027	1,569	1,494
White	1,816	1,910	630 ^a	808	1,180	1,090
Black or African American	363	345	121	83	240	260
AIAN	12	*	*	*	10	*
NHOPI	*	*	*	*	*	*
Asian	103	143	48	86	55	56
Two or More Races	120	96	41	42	78	53
Hispanic or Latino	694	559	184	208	506 ^a	342
CURRENT EMPLOYMENT						
Full-Time	1,161	1,079	224	268	930	806
Part-Time	911	978	426	543	484	426
Unemployed	431	396	105	89	324	302
Other ³	612	641	270	336	337	301

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

^a The difference between this estimate and the 2018 estimate is statistically significant at the .05 level. Rounding may make the estimates appear identical.

¹ The Total column includes respondents with unknown enrollment status.

² Other Persons include respondents not enrolled in school, enrolled in college part time, enrolled in other grades either full or part time, or enrolled with no other information available.

³ The Other Employment category includes students, persons keeping house or caring for children full time, retired or disabled persons, or other persons not in the labor force.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2017 and 2018.

Table 6.25B Substance Use Disorder in Past Year among Persons Aged 18 to 22, by College Enrollment Status and Demographic Characteristics: Percentages, 2017 and 2018

Demographic Characteristic	Total ¹		COLLEGE ENROLLMENT STATUS			
			Full-Time College Students		Other Persons Aged 18-22 ²	
	2017	2018	2017	2018	2017	2018
TOTAL	14.7	14.4	13.5 ^a	15.9	15.5 ^a	13.6
AGE						
18	10.8	11.1	9.7	12.2	11.3	10.6
19	14.0	13.0	14.1	14.0	14.1	12.2
20	15.7	14.8	13.8	15.3	17.2	14.9
21	16.1	17.3	15.2 ^a	20.2	16.8	15.8
22	17.2	16.1	14.7	19.1	18.2	15.0
GENDER						
Male	17.0	15.3	16.9	16.3	17.2 ^a	14.9
Female	12.2	13.4	10.4 ^a	15.5	13.5	12.1
HISPANIC ORIGIN AND RACE						
Not Hispanic or Latino	14.8	15.3	13.6 ^a	16.5	15.6	14.7
White	16.0	16.7	14.9 ^a	18.3	16.8	15.7
Black or African American	12.1	11.5	12.8	9.8	11.8	12.5
AIAN	10.5	*	*	*	10.5	*
NHOPI	*	*	*	*	*	*
Asian	8.0	10.5	6.2	11.2	10.9	9.6
Two or More Races	20.5	20.1	21.1	28.9	20.2	16.1
Hispanic or Latino	14.4 ^a	11.3	13.0	13.5	15.2 ^a	10.2
CURRENT EMPLOYMENT						
Full-Time	17.2 ^a	15.0	16.5	18.2	17.5 ^a	14.2
Part-Time	14.3	14.8	13.2 ^a	16.5	15.5	13.1
Unemployed	17.3	18.0	18.1	18.6	17.1	17.8
Other ³	10.9	11.7	11.1	13.3	10.9	10.5

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

^a The difference between this estimate and the 2018 estimate is statistically significant at the .05 level. Rounding may make the estimates appear identical.

¹ The Total column includes respondents with unknown enrollment status.

² Other Persons include respondents not enrolled in school, enrolled in college part time, enrolled in other grades either full or part time, or enrolled with no other information available.

³ The Other Employment category includes students, persons keeping house or caring for children full time, retired or disabled persons, or other persons not in the labor force.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2017 and 2018.

Table 6.26A Drove Under Influence of Alcohol or Selected Illicit Drugs in Past Year among Persons Aged 16 or Older, by Demographic Characteristics: Numbers in Thousands, 2017 and 2018

Demographic Characteristic	Alcohol (2017)	Alcohol (2018)	Marijuana (2017)	Marijuana (2018)	Selected Illicit Drugs ¹ (2017)	Selected Illicit Drugs ¹ (2018)	Selected Illicit Drugs Other than Marijuana ² (2017)	Selected Illicit Drugs Other than Marijuana ² (2018)	Alcohol or Selected Illicit Drugs ¹ (2017)	Alcohol or Selected Illicit Drugs ¹ (2018)
TOTAL	21,439	20,524	11,819	11,833	12,794	12,615	2,421	2,221	29,102	28,069
AGE GROUP										
16-25	3,830 ^a	3,431	4,807	4,509	4,992	4,622	786 ^a	589	6,855 ^a	6,358
16-20	877	892	2,014	1,969	2,053	2,000	244	203	2,367	2,318
21-25	2,953 ^a	2,539	2,793	2,540	2,938 ^a	2,622	541 ^a	386	4,487 ^a	4,040
26 or Older	17,610	17,092	7,013	7,324	7,803	7,993	1,635	1,632	22,247	21,711
GENDER										
Male	13,335	12,812	7,717	7,679	8,428	8,193	1,798	1,496	18,202	17,638
Female	8,105	7,712	4,102	4,154	4,366	4,422	622	725	10,900	10,431
HISPANIC ORIGIN AND RACE										
Not Hispanic or Latino	18,892	18,260	10,234	10,226	11,064	10,913	2,048	1,886	25,616	24,816
White	16,298	15,863	8,072	7,887	8,780	8,442	1,688	1,553	21,486	20,846
Black or African American	1,603	1,466	1,507	1,529	1,546	1,613	199	185	2,651	2,466
AIAN	82	70	81	74	102	81	43	24	153	134
NHOPI	56	71	22	34	25	36	7	13	76	94
Asian	516	491	213	315	249	345	50	66	686	703
Two or More Races	338	299	339	386	362	395	61	46	565	573
Hispanic or Latino	2,548	2,264	1,586	1,607	1,731	1,702	372	335	3,486	3,253

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Respondents were asked about driving a vehicle while under the influence of specific substances. Respondents with unknown driving under the influence information were excluded.

^a The difference between this estimate and the 2018 estimate is statistically significant at the .05 level. Rounding may make the estimates appear identical.

¹ Selected Illicit Drugs include the use of marijuana, cocaine (including crack), heroin, hallucinogens, inhalants, or methamphetamine.

² Selected Illicit Drugs Other than Marijuana include the use of cocaine (including crack), heroin, hallucinogens, inhalants, or methamphetamine.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2017 and 2018.

Table 6.26B Drove Under Influence of Alcohol or Selected Illicit Drugs in Past Year among Persons Aged 16 or Older, by Demographic Characteristics: Percentages, 2017 and 2018

Demographic Characteristic	Alcohol (2017)	Alcohol (2018)	Marijuana (2017)	Marijuana (2018)	Selected Illicit Drugs ¹ (2017)	Selected Illicit Drugs ¹ (2018)	Selected Illicit Drugs Other than Marijuana ² (2017)	Selected Illicit Drugs Other than Marijuana ² (2018)	Alcohol or Selected Illicit Drugs ¹ (2017)	Alcohol or Selected Illicit Drugs ¹ (2018)
TOTAL	8.4	8.0	4.6	4.6	5.0	4.9	1.0	0.9	11.5	11.0
AGE GROUP										
16-25	9.0 ^a	8.1	11.3	10.6	11.8	11.0	1.9 ^a	1.4	16.3 ^a	15.3
16-20	4.1	4.2	9.5	9.2	9.7	9.4	1.2	1.0	11.4	11.0
21-25	13.8 ^a	12.2	13.1	12.2	13.9	12.7	2.6 ^a	1.9	21.2 ^a	19.6
26 or Older	8.3	8.0	3.3	3.4	3.7	3.8	0.8	0.8	10.5	10.2
GENDER										
Male	10.8	10.3	6.3	6.2	6.9	6.7	1.5 ^a	1.2	14.9	14.4
Female	6.2	5.8	3.1	3.1	3.3	3.4	0.5	0.5	8.3	7.9
HISPANIC ORIGIN AND RACE										
Not Hispanic or Latino	8.9	8.5	4.8	4.8	5.2	5.1	1.0	0.9	12.1	11.7
White	10.1	9.8	5.0	4.9	5.5	5.2	1.0	1.0	13.4	13.0
Black or African American	5.3	4.8	4.9	5.0	5.1	5.3	0.7	0.6	8.8	8.1
AIAN	6.1	4.6	6.0	4.8	7.6	5.3	3.2	1.5	11.4	8.8
NHOPI	5.5	7.4	2.1	3.6	2.5	3.8	0.7	1.4	7.5	10.0
Asian	3.6	3.4	1.5	2.2	1.8	2.4	0.4	0.5	4.9	4.9
Two or More Races	7.6	6.5	7.6	8.5	8.2	8.8	1.4	1.0	12.9	12.8
Hispanic or Latino	6.1	5.3	3.8	3.8	4.2	4.0	0.9	0.8	8.5	7.7

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Respondents were asked about driving a vehicle while under the influence of specific substances. Respondents with unknown driving under the influence information were excluded.

^a The difference between this estimate and the 2018 estimate is statistically significant at the .05 level. Rounding may make the estimates appear identical.

¹ Selected Illicit Drugs include the use of marijuana, cocaine (including crack), heroin, hallucinogens, inhalants, or methamphetamine.

² Selected Illicit Drugs Other than Marijuana include the use of cocaine (including crack), heroin, hallucinogens, inhalants, or methamphetamine.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2017 and 2018.

Table 6.27A Drove Under Influence of Alcohol or Selected Illicit Drugs in Past Year among Persons Aged 16 or Older, by Geographic and Socioeconomic Characteristics: Numbers in Thousands, 2017 and 2018

Geographic/Socioeconomic Characteristic	Alcohol (2017)	Alcohol (2018)	Marijuana (2017)	Marijuana (2018)	Selected Illicit Drugs ¹ (2017)	Selected Illicit Drugs ¹ (2018)	Selected Illicit Drugs Other than Marijuana ² (2017)	Selected Illicit Drugs Other than Marijuana ² (2018)	Alcohol or Selected Illicit Drugs ¹ (2017)	Alcohol or Selected Illicit Drugs ¹ (2018)
TOTAL	21,439	20,524	11,819	11,833	12,794	12,615	2,421	2,221	29,102	28,069
GEOGRAPHIC REGION										
Northeast	3,763	3,735	2,122	2,166	2,270	2,309	292	290	5,058	5,052
Midwest	5,876	5,480	2,536	2,742	2,715	2,909	521	466	7,479	7,356
South	7,012	6,536	4,066	3,840	4,414	4,111	901	814	9,752	8,991
West	4,788	4,772	3,095	3,085	3,396	3,285	707	651	6,813	6,669
COUNTY TYPE										
Large Metro	12,430	11,795	6,817	6,720	7,376	7,080	1,326 ^a	1,060	16,809	15,922
Small Metro	6,526	6,008	3,620	3,804	3,887	4,077	727	838	8,803	8,451
Nonmetro	2,484	2,721	1,382	1,308	1,531	1,457	368	324	3,491	3,695
Urbanized	1,055 ^a	1,368	614	656	675	720	144	175	1,501	1,806
Less Urbanized	1,177	1,146	666	541	745	610	192	126	1,670	1,578
Completely Rural	252	207	102	112	112	127	32	23	319	311
POVERTY LEVEL³										
Less Than 100%	1,372	1,300	1,919	1,699	2,136	1,870	519	476	2,913	2,594
100-199%	2,459	2,531	2,434	2,474	2,652	2,591	517	468	4,206	4,124
200% or More	17,570	16,632	7,353	7,565	7,893	8,056	1,372	1,273	21,852	21,233
HEALTH INSURANCE⁴										
Private	17,023	15,999	7,408	7,180	7,828	7,511	1,111	1,038	21,330	20,142
Medicaid/CHIP	1,557	1,547	2,160	2,145	2,480	2,343	629	516	3,331	3,193
Other ⁵	3,065	3,042	1,199	1,332	1,298	1,439	251	201	3,916	4,034
No Coverage	1,712	1,792	1,724	1,842	1,915	2,034	575	558	2,913	3,057

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Respondents were asked about driving a vehicle while under the influence of specific substances. Respondents with unknown driving under the influence information were excluded.

^a The difference between this estimate and the 2018 estimate is statistically significant at the .05 level. Rounding may make the estimates appear identical.

¹ Selected Illicit Drugs include the use of marijuana, cocaine (including crack), heroin, hallucinogens, inhalants, or methamphetamine.

² Selected Illicit Drugs Other than Marijuana include the use of cocaine (including crack), heroin, hallucinogens, inhalants, or methamphetamine.

³ Respondents aged 18 to 22 who were living in a college dormitory were excluded.

⁴ Respondents could indicate multiple types of health insurance; thus, these response categories are not mutually exclusive.

⁵ Other Health Insurance is defined as having Medicare, military-related health care, or any other type of health insurance.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2017 and 2018.

Table 6.27B Drove Under Influence of Alcohol or Selected Illicit Drugs in Past Year among Persons Aged 16 or Older, by Geographic and Socioeconomic Characteristics: Percentages, 2017 and 2018

Geographic/Socioeconomic Characteristic	Alcohol (2017)	Alcohol (2018)	Marijuana (2017)	Marijuana (2018)	Selected Illicit Drugs ¹ (2017)	Selected Illicit Drugs ¹ (2018)	Selected Illicit Drugs Other than Marijuana ² (2017)	Selected Illicit Drugs Other than Marijuana ² (2018)	Alcohol or Selected Illicit Drugs ¹ (2017)	Alcohol or Selected Illicit Drugs ¹ (2018)
TOTAL	8.4	8.0	4.6	4.6	5.0	4.9	1.0	0.9	11.5	11.0
GEOGRAPHIC REGION										
Northeast	8.3	8.3	4.7	4.8	5.1	5.2	0.6	0.7	11.3	11.3
Midwest	11.0	10.2	4.8	5.1	5.1	5.5	1.0	0.9	14.1	13.8
South	7.3	6.7	4.2	4.0	4.6	4.3	0.9	0.8	10.2 ^a	9.3
West	7.9	7.8	5.1	5.1	5.7	5.4	1.2	1.1	11.4	11.0
COUNTY TYPE										
Large Metro	8.7	8.2	4.8	4.7	5.2	5.0	0.9 ^a	0.7	11.8	11.2
Small Metro	8.7 ^a	7.8	4.8	5.0	5.2	5.4	1.0	1.1	11.8	11.1
Nonmetro	6.8	7.4	3.8	3.5	4.2	4.0	1.0	0.9	9.6	10.1
Urbanized	6.7	8.2	3.9	3.9	4.3	4.4	0.9	1.1	9.6	10.9
Less Urbanized	6.6	6.8	3.8	3.2	4.2	3.6	1.1	0.7	9.5	9.4
Completely Rural	7.8	6.1	3.2	3.2	3.5	3.7	1.0	0.7	10.0	9.2
POVERTY LEVEL³										
Less Than 100%	3.8	3.6	5.4	4.7	6.0	5.2	1.5	1.3	8.3	7.3
100-199%	4.9	5.0	4.8	4.9	5.3	5.1	1.0	0.9	8.4	8.2
200% or More	10.4	9.9	4.4	4.5	4.7	4.8	0.8	0.8	13.1	12.7
HEALTH INSURANCE⁴										
Private	10.0	9.4	4.4	4.2	4.6	4.4	0.7	0.6	12.6 ^a	11.9
Medicaid/CHIP	4.0	3.9	5.5	5.4	6.4	6.0	1.6	1.3	8.7	8.2
Other ⁵	4.5	4.4	1.8	1.9	1.9	2.1	0.4	0.3	5.8	5.9
No Coverage	7.2	7.2	7.3	7.4	8.2	8.2	2.4	2.3	12.4	12.4

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Respondents were asked about driving a vehicle while under the influence of specific substances. Respondents with unknown driving under the influence information were excluded.

^a The difference between this estimate and the 2018 estimate is statistically significant at the .05 level. Rounding may make the estimates appear identical.

¹ Selected Illicit Drugs include the use of marijuana, cocaine (including crack), heroin, hallucinogens, inhalants, or methamphetamine.

² Selected Illicit Drugs Other than Marijuana include the use of cocaine (including crack), heroin, hallucinogens, inhalants, or methamphetamine.

³ Respondents aged 18 to 22 who were living in a college dormitory were excluded.

⁴ Respondents could indicate multiple types of health insurance; thus, these response categories are not mutually exclusive.

⁵ Other Health Insurance is defined as having Medicare, military-related health care, or any other type of health insurance.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2017 and 2018.

Table 6.28A Types of Illicit Drug, Tobacco Product, and Alcohol Use in Past Month among Persons Aged 18 or Older, by Past Year Probation and Parole/Supervised Release Statuses: Numbers in Thousands, 2017 and 2018

Substance	Total ¹ (2017)	Total ¹ (2018)	On Probation (2017)	On Probation (2018)	Not on Probation (2017)	Not on Probation (2018)	On Parole/ Supervised Release (2017)	On Parole/ Supervised Release (2018)	Not on Parole/ Supervised Release (2017)	Not on Parole/ Supervised Release (2018)
ILLICIT DRUGS	28,510	29,917	1,196	1,269	27,241	28,501	397	428	28,042	29,379
Marijuana	24,383 ^a	26,009	931	1,030	23,380 ^a	24,873	271	328	24,044 ^a	25,612
Cocaine	2,141	1,938	152	127	1,982	1,768	62	41	2,071	1,868
Crack	472	436	44	61	423	370	19	31	448	400
Heroin	492	347	96 ^a	22	396	316	52	19	440	319
Hallucinogens	1,295	1,491	119	92	1,168	1,398	42	32	1,247	1,457
LSD	459	403	45	18	413	383	12	2	446	400
PCP	32	30	2	*	29	30	*	*	27	30
Ecstasy	547	636	63	32	482	603	31	19	516	615
Inhalants	403	428	24	1	379	425	17	1	385	425
Methamphetamine	758	984	193	150	562 ^a	833	128	74	627 ^a	911
Misuse of Psychotherapeutics	5,592	5,112	304	269	5,287	4,805	131	134	5,458	4,940
Pain Relievers	3,024	2,691	163	153	2,861	2,523	66	84	2,957	2,592
Stimulants	1,718	1,550	87	69	1,630	1,462	40	22	1,676	1,509
Tranquilizers or Sedatives	1,815	1,711	169	108	1,645	1,597	92	52	1,722	1,655
Tranquilizers	1,599	1,553	166	97	1,432	1,452	92 ^a	36	1,507	1,513
Sedatives	333	234	10	14	323	220	14	15	319	219
Benzodiazepines	--	--	--	--	--	--	--	--	--	--
Opioids	3,333	2,874	234	167	3,099	2,683	95	97	3,236 ^a	2,753
Illicit Drugs Other than Marijuana ²	8,550	8,271	558	545	7,976	7,644	256	224	8,278	7,979
TOBACCO PRODUCTS	59,856 ^a	57,723	2,350	2,308	57,313 ^a	55,104	923	964	58,732 ^a	56,528
Cigarettes	47,905	46,284	2,144	2,079	45,592	43,924	819	912	46,913	45,171
Daily Cigarettes	27,691	27,229	1,343	1,272	26,242	25,838	546	648	27,045	26,476
Smokeless Tobacco	8,239	7,694	325	338	7,878	7,325	146	151	8,054	7,525
Cigars	12,053	11,800	434	562	11,599	11,154	177	230	11,852	11,498
Pipe Tobacco	2,221	2,012	74	96	2,146	1,889	35	40	2,185	1,947
ALCOHOL	138,123	137,602	1,843	1,945	136,042	135,264	629	710	137,283	136,603
Binge Alcohol Use ³	65,326	65,891	1,402	1,415	63,781	64,227	428	552	64,757	65,151
Heavy Alcohol Use	16,543	16,437	596	449	15,909	15,943	175	141	16,331	16,259
SUBSTANCE USE										
Illicit Drugs, Tobacco Products, or Alcohol	161,478	161,284	3,037	3,052	158,094	157,679	1,066	1,213	160,097	159,652
Illicit Drugs or Alcohol	144,367	144,208	2,243	2,302	141,860	141,485	798	821	143,333	143,072
Tobacco Products or Alcohol	158,743	158,257	2,966	2,942	155,453	154,776	1,048	1,186	157,402	156,664

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

^a The difference between this estimate and the 2018 estimate is statistically significant at the .05 level. Rounding may make the estimates appear identical.

¹ The Total column includes respondents with unknown past year probation or parole/supervised release status.

² Illicit Drugs Other Than Marijuana excludes respondents who used only marijuana but includes those who used marijuana in addition to other illicit drugs

³ Estimates of binge alcohol use include use by those who were heavy alcohol users.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2017 and 2018.

Table 6.28B Types of Illicit Drug, Tobacco Product, and Alcohol Use in Past Month among Persons Aged 18 or Older, by Past Year Probation and Parole/Supervised Release Statuses: Percentages, 2017 and 2018

Substance	Total ¹ (2017)	Total ¹ (2018)	On Probation (2017)	On Probation (2018)	Not on Probation (2017)	Not on Probation (2018)	On Parole/ Supervised Release (2017)	On Parole/ Supervised Release (2018)	Not on Parole/ Supervised Release (2017)	Not on Parole/ Supervised Release (2018)
ILLICIT DRUGS	11.5	12.0	32.1	33.9	11.2	11.7	30.7	28.0	11.4	11.9
Marijuana	9.9 ^a	10.5	25.0	27.5	9.6 ^a	10.2	20.9	21.4	9.8 ^a	10.4
Cocaine	0.9	0.8	4.1	3.4	0.8	0.7	4.8	2.7	0.8	0.8
Crack	0.2	0.2	1.2	1.6	0.2	0.2	1.5	2.0	0.2	0.2
Heroin	0.2	0.1	2.6 ^a	0.6	0.2	0.1	4.0	1.3	0.2	0.1
Hallucinogens	0.5	0.6	3.2	2.4	0.5	0.6	3.2	2.1	0.5	0.6
LSD	0.2	0.2	1.2	0.5	0.2	0.2	0.9	0.1	0.2	0.2
PCP	0.0	0.0	0.1	*	0.0	0.0	*	*	0.0	0.0
Ecstasy	0.2	0.3	1.7	0.9	0.2	0.2	2.4	1.3	0.2	0.2
Inhalants	0.2	0.2	0.6	0.0	0.2	0.2	1.3	0.1	0.2	0.2
Methamphetamine	0.3	0.4	5.2	4.0	0.2 ^a	0.3	9.9	4.8	0.3 ^a	0.4
Misuse of Psychotherapeutics	2.3	2.1	8.2	7.2	2.2	2.0	10.1	8.7	2.2	2.0
Pain Relievers	1.2	1.1	4.4	4.1	1.2	1.0	5.1	5.5	1.2	1.1
Stimulants	0.7	0.6	2.3	1.9	0.7	0.6	3.1	1.4	0.7	0.6
Tranquilizers or Sedatives	0.7	0.7	4.5	2.9	0.7	0.7	7.1	3.4	0.7	0.7
Tranquilizers	0.6	0.6	4.5	2.6	0.6	0.6	7.1 ^a	2.4	0.6	0.6
Sedatives	0.1	0.1	0.3	0.4	0.1	0.1	1.1	1.0	0.1	0.1
Benzodiazepines	--	--	--	--	--	--	--	--	--	--
Opioids	1.3 ^a	1.2	6.3	4.5	1.3	1.1	7.3	6.3	1.3 ^a	1.1
Illicit Drugs Other than Marijuana ²	3.5	3.3	15.0	14.6	3.3	3.1	19.8	14.7	3.4	3.2
TOBACCO PRODUCTS	24.2 ^a	23.2	63.0	61.6	23.6 ^a	22.6	71.2	63.0	23.9 ^a	22.9
Cigarettes	19.4 ^a	18.6	57.5	55.5	18.8 ^a	18.0	63.2	59.6	19.1 ^a	18.3
Daily Cigarettes	11.2	10.9	36.0	34.0	10.8	10.6	42.2	42.3	11.0	10.7
Smokeless Tobacco	3.3	3.1	8.7	9.0	3.2	3.0	11.3	9.8	3.3	3.1
Cigars	4.9	4.7	11.6	15.0	4.8	4.6	13.7	15.0	4.8	4.7
Pipe Tobacco	0.9	0.8	2.0	2.6	0.9	0.8	2.7	2.6	0.9	0.8
ALCOHOL	55.9	55.3	49.4	51.9	56.0	55.4	48.5	46.4	56.0	55.4
Binge Alcohol Use ³	26.4	26.5	37.6	37.8	26.3	26.3	33.0	36.1	26.4	26.4
Heavy Alcohol Use	6.7	6.6	16.0	12.0	6.6	6.5	13.5	9.2	6.7	6.6
SUBSTANCE USE										
Illicit Drugs, Tobacco Products, or Alcohol	65.3	64.8	81.5	81.5	65.1	64.6	82.2	79.3	65.3	64.7
Illicit Drugs or Alcohol	58.4	57.9	60.2	61.5	58.4	57.9	61.5	53.7	58.4	58.0
Tobacco Products or Alcohol	64.2	63.6	79.6	78.6	64.0	63.4	80.9	77.5	64.2	63.5

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

^a The difference between this estimate and the 2018 estimate is statistically significant at the .05 level. Rounding may make the estimates appear identical.

¹ The Total column includes respondents with unknown past year probation or parole/supervised release status.

² Illicit Drugs Other Than Marijuana excludes respondents who used only marijuana but includes those who used marijuana in addition to other illicit drugs

³ Estimates of binge alcohol use include use by those who were heavy alcohol users.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2017 and 2018.

Table 6.29A Types of Illicit Drug, Tobacco Product, and Alcohol Use in Past Month among Persons Aged 18 to 49, by Past Year Probation and Parole/Supervised Release Statuses: Numbers in Thousands, 2017 and 2018

Substance	Total ¹ (2017)	Total ¹ (2018)	On Probation (2017)	On Probation (2018)	Not on Probation (2017)	Not on Probation (2018)	On Parole/ Supervised Release (2017)	On Parole/ Supervised Release (2018)	Not on Parole/ Supervised Release (2017)	Not on Parole/ Supervised Release (2018)
ILLICIT DRUGS	21,625 ^a	23,073	1,075	1,142	20,499 ^a	21,815	354	370	21,223 ^a	22,609
Marijuana	18,901 ^a	20,445	860	939	17,991 ^a	19,421	255	290	18,599 ^a	20,093
Cocaine	1,725	1,600	135	94	1,582	1,479	59	31	1,659	1,542
Crack	241	206	35	28	202	174	19	20	217	182
Heroin	386	298	86 ^a	22	300	269	52	19	334	271
Hallucinogens	1,234	1,371	119	92	1,107	1,278	42	30	1,186	1,340
LSD	426	402	45	18	380	382	12	2	413	399
PCP	31	29	2	*	28	29	*	*	26	29
Ecstasy	546	635	63	32	481	601	31	19	515	614
Inhalants	381	352	24	1	357	349	17	1	363	349
Methamphetamine	528	666	156 ^a	80	369 ^a	585	105 ^a	37	420 ^a	630
Misuse of Psychotherapeutics	4,292	3,896	282	262	4,009	3,606	127	124	4,162	3,744
Pain Relievers	2,145	1,944	157	153	1,988	1,776	66	81	2,077	1,847
Stimulants	1,613	1,449	83	69	1,528	1,371	40	22	1,571	1,418
Tranquilizers or Sedatives	1,397	1,229	157	101	1,239	1,123	88	45	1,308	1,181
Tranquilizers	1,271	1,140	154	97	1,116	1,039	88	36	1,182	1,100
Sedatives	198	142	10	7	188	135	14	8	184	134
Benzodiazepines	--	--	--	--	--	--	--	--	--	--
Opioids	2,361	2,108	218	167	2,143	1,918	95	95	2,264	1,990
Illicit Drugs Other than Marijuana ²	6,611	6,375	496	435	6,099	5,883	225	168	6,371	6,150
TOBACCO PRODUCTS	39,058 ^a	37,542	1,980	1,923	37,007 ^a	35,390	766	769	38,205 ^a	36,583
Cigarettes	31,260	30,118	1,780	1,735	29,414	28,173	672	716	30,510	29,232
Daily Cigarettes	16,661	16,256	1,130	1,057	15,500	15,097	453	491	16,174	15,677
Smokeless Tobacco	5,989	5,600	305	279	5,680	5,290	125	140	5,857	5,442
Cigars	8,758	8,589	394	482	8,344	8,044	157	200	8,577	8,326
Pipe Tobacco	1,373	1,510	47	91	1,324	1,392	15	40	1,356	1,445
ALCOHOL	81,104	80,471	1,557	1,651	79,407	78,532	542	562	80,435	79,693
Binge Alcohol Use ³	45,336	45,256	1,186	1,189	44,059	43,899	381	424	44,867	44,701
Heavy Alcohol Use	11,265	11,146	498	394	10,734	10,713	159	133	11,073	10,982
SUBSTANCE USE										
Illicit Drugs, Tobacco Products, or Alcohol	94,595	93,787	2,544	2,574	91,895	90,809	900	989	93,547	92,480
Illicit Drugs or Alcohol	85,449	85,185	1,921	1,976	83,386	82,903	701	663	84,619	84,289
Tobacco Products or Alcohol	92,941	91,743	2,488	2,480	90,297	88,863	886	962	91,907	90,466

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

^a The difference between this estimate and the 2018 estimate is statistically significant at the .05 level. Rounding may make the estimates appear identical.

¹ The Total column includes respondents with unknown past year probation or parole/supervised release status.

² Illicit Drugs Other Than Marijuana excludes respondents who used only marijuana but includes those who used marijuana in addition to other illicit drugs

³ Estimates of binge alcohol use include use by those who were heavy alcohol users.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2017 and 2018.

Table 6.29B Types of Illicit Drug, Tobacco Product, and Alcohol Use in Past Month among Persons Aged 18 to 49, by Past Year Probation and Parole/Supervised Release Statuses: Percentages, 2017 and 2018

Substance	Total ¹ (2017)	Total ¹ (2018)	On Probation (2017)	On Probation (2018)	Not on Probation (2017)	Not on Probation (2018)	On Parole/ Supervised Release (2017)	On Parole/ Supervised Release (2018)	Not on Parole/ Supervised Release (2017)	Not on Parole/ Supervised Release (2018)
ILLICIT DRUGS	16.1 ^a	17.1	34.8	38.1	15.6 ^a	16.6	33.5	31.8	15.9 ^a	17.0
Marijuana	14.0 ^a	15.1	27.8	31.3	13.7 ^a	14.8	24.1	24.9	14.0 ^a	15.1
Cocaine	1.3	1.2	4.4	3.1	1.2	1.1	5.5	2.7	1.2	1.2
Crack	0.2	0.2	1.1	0.9	0.2	0.1	1.8	1.7	0.2	0.1
Heroin	0.3	0.2	2.8 ^a	0.7	0.2	0.2	4.9	1.7	0.3	0.2
Hallucinogens	0.9	1.0	3.9	3.1	0.8	1.0	3.9	2.6	0.9	1.0
LSD	0.3	0.3	1.5	0.6	0.3	0.3	1.1	0.1	0.3	0.3
PCP	0.0	0.0	0.1	*	0.0	0.0	*	*	0.0	0.0
Ecstasy	0.4	0.5	2.0	1.1	0.4	0.5	2.9	1.6	0.4	0.5
Inhalants	0.3	0.3	0.8	0.0	0.3	0.3	1.6	0.1	0.3	0.3
Methamphetamine	0.4	0.5	5.0 ^a	2.7	0.3 ^a	0.4	9.9 ^a	3.1	0.3 ^a	0.5
Misuse of Psychotherapeutics	3.2	2.9	9.1	8.7	3.1	2.7	12.0	10.6	3.1 ^a	2.8
Pain Relievers	1.6	1.4	5.1	5.1	1.5	1.4	6.2	7.0	1.6	1.4
Stimulants	1.2	1.1	2.7	2.3	1.2	1.0	3.8	1.9	1.2	1.1
Tranquilizers or Sedatives	1.0	0.9	5.1	3.4	0.9	0.9	8.3	3.8	1.0	0.9
Tranquilizers	0.9	0.8	5.0	3.2	0.9	0.8	8.3 ^a	3.1	0.9	0.8
Sedatives	0.1	0.1	0.3	0.2	0.1	0.1	1.3	0.7	0.1	0.1
Benzodiazepines	--	--	--	--	--	--	--	--	--	--
Opioids	1.8	1.6	7.0	5.6	1.6	1.5	9.0	8.1	1.7	1.5
Illicit Drugs Other than Marijuana ²	4.9	4.7	16.1	14.5	4.7	4.5	21.3	14.4	4.8	4.6
TOBACCO PRODUCTS	29.0 ^a	27.8	64.1	64.1	28.2 ^a	26.9	72.4	66.0	28.7 ^a	27.4
Cigarettes	23.2 ^a	22.3	57.6	57.9	22.4 ^a	21.5	63.5	61.5	22.9 ^a	21.9
Daily Cigarettes	12.4	12.0	36.6	35.3	11.8	11.5	42.8	42.1	12.1	11.8
Smokeless Tobacco	4.4	4.1	9.9	9.3	4.3	4.0	11.8	12.0	4.4	4.1
Cigars	6.5	6.4	12.7	16.1	6.4	6.1	14.8	17.1	6.4	6.2
Pipe Tobacco	1.0	1.1	1.5	3.0	1.0	1.1	1.4	3.4	1.0	1.1
ALCOHOL	60.2	59.6	50.4	55.1	60.6	59.8	51.2	48.2	60.4	59.8
Binge Alcohol Use ³	33.7	33.5	38.4	39.7	33.6	33.4	36.0	36.4	33.7	33.5
Heavy Alcohol Use	8.4	8.3	16.1	13.2	8.2	8.2	15.0	11.4	8.3	8.2
SUBSTANCE USE										
Illicit Drugs, Tobacco Products, or Alcohol	70.3	69.5	82.4	85.9	70.1 ^a	69.2	85.0	84.9	70.2	69.4
Illicit Drugs or Alcohol	63.5	63.1	62.2	65.9	63.6	63.1	66.2	56.9	63.5	63.2
Tobacco Products or Alcohol	69.0 ^a	68.0	80.6	82.7	68.9 ^a	67.7	83.6	82.6	69.0 ^a	67.9

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

^a The difference between this estimate and the 2018 estimate is statistically significant at the .05 level. Rounding may make the estimates appear identical.

¹ The Total column includes respondents with unknown past year probation or parole/supervised release status.

² Illicit Drugs Other Than Marijuana excludes respondents who used only marijuana but includes those who used marijuana in addition to other illicit drugs

³ Estimates of binge alcohol use include use by those who were heavy alcohol users.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2017 and 2018.

Table 6.30A Illicit Drug Use in Past Month among Persons Aged 18 or Older, by Past Year Probation and Parole/Supervised Release Statuses and Demographic Characteristics: Numbers in Thousands, 2017 and 2018

Demographic Characteristic	Total ¹ (2017)	Total ¹ (2018)	On Probation (2017)	On Probation (2018)	Not on Probation (2017)	Not on Probation (2018)	On Parole/ Supervised Release (2017)	On Parole/ Supervised Release (2018)	Not on Parole/ Supervised Release (2017)	Not on Parole/ Supervised Release (2018)
TOTAL 18 OR OLDER	28,510	29,917	1,196	1,269	27,241	28,501	397	428	28,042	29,379
AGE GROUP										
18-49	21,625 ^a	23,073	1,075	1,142	20,499 ^a	21,815	354	370	21,223 ^a	22,609
18-25	8,302	8,130	425	390	7,860	7,700	107	96	8,177	8,000
26-34	6,891 ^a	7,573	384	402	6,482 ^a	7,119	130	106	6,736 ^a	7,428
35-49	6,433 ^a	7,371	266	349	6,157 ^a	6,995	*	168	6,310 ^a	7,181
GENDER/AGE GROUP										
Male 18 or Older	17,161	17,519	876	856	16,223	16,550	308	308	16,797	17,135
Male 18-49	12,940	13,347	776	756	12,124	12,494	271	252	12,635	13,020
Female 18 or Older	11,349 ^a	12,398	319	413	11,019 ^a	11,951	*	120	11,246 ^a	12,244
Female 18-49	8,685 ^a	9,725	299	385	8,375 ^a	9,321	*	118	8,588 ^a	9,589

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

^a The difference between this estimate and the 2018 estimate is statistically significant at the .05 level. Rounding may make the estimates appear identical.

¹ The Total column includes respondents with unknown past year probation or parole/supervised release status.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2017 and 2018.

Table 6.30B Illicit Drug Use in Past Month among Persons Aged 18 or Older, by Past Year Probation and Parole/Supervised Release Statuses and Demographic Characteristics: Percentages, 2017 and 2018

Demographic Characteristic	Total ¹ (2017)	Total ¹ (2018)	On Probation (2017)	On Probation (2018)	Not on Probation (2017)	Not on Probation (2018)	On Parole/ Supervised Release (2017)	On Parole/ Supervised Release (2018)	Not on Parole/ Supervised Release (2017)	Not on Parole/ Supervised Release (2018)
TOTAL 18 OR OLDER	11.5	12.0	32.1	33.9	11.2	11.7	30.7	28.0	11.4	11.9
AGE GROUP										
18-49	16.1 ^a	17.1	34.8	38.1	15.6 ^a	16.6	33.5	31.8	15.9 ^a	17.0
18-25	24.2	23.9	45.3	43.0	23.6	23.4	37.0	38.2	24.1	23.7
26-34	17.4 ^a	18.9	36.0	39.8	16.9 ^a	18.3	37.0	28.7	17.2 ^a	18.8
35-49	10.6 ^a	12.1	24.6	32.3	10.4 ^a	11.7	*	30.8	10.5 ^a	11.9
GENDER/AGE GROUP										
Male 18 or Older	14.4	14.6	34.6	33.0	13.9	14.1	31.4	26.6	14.2	14.4
Male 18-49	19.4	20.0	37.4	36.9	18.8	19.4	36.1	28.8	19.2	19.8
Female 18 or Older	8.9 ^a	9.6	26.7 ^a	35.8	8.7 ^a	9.4	*	32.3	8.8 ^a	9.6
Female 18-49	12.8 ^a	14.3	29.5 ^a	40.7	12.5 ^a	13.9	*	40.7	12.7 ^a	14.2

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

^a The difference between this estimate and the 2018 estimate is statistically significant at the .05 level. Rounding may make the estimates appear identical.

¹ The Total column includes respondents with unknown past year probation or parole/supervised release status.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2017 and 2018.

Table 6.31A Illicit Drug Use Disorder in Past Year among Persons Aged 18 or Older, by Past Year Probation and Parole/Supervised Release Statuses and Demographic Characteristics: Numbers in Thousands, 2017 and 2018

Demographic Characteristic	Total ¹ (2017)	Total ¹ (2018)	On Probation (2017)	On Probation (2018)	Not on Probation (2017)	Not on Probation (2018)	On Parole/ Supervised Release (2017)	On Parole/ Supervised Release (2018)	Not on Parole/ Supervised Release (2017)	Not on Parole/ Supervised Release (2018)
TOTAL 18 OR OLDER	6,804	7,412	784	775	6,014	6,601	383	324	6,416	7,052
AGE GROUP										
18-49	5,641 ^a	6,169	700	648	4,936 ^a	5,485	327	238	5,309 ^a	5,894
18-25	2,512	2,599	255	219	2,254	2,373	84	57	2,426	2,534
26-34	1,676 ^a	2,022	234	207	1,440 ^a	1,798	*	60	1,536 ^a	1,944
35-49	1,454	1,548	211	222	1,242	1,315	106	120	1,348	1,416
GENDER/AGE GROUP										
Male 18 or Older	4,381	4,621	564	501	3,812	4,103	279	228	4,098	4,374
Male 18-49	3,607	3,808	486	405	3,116	3,385	229	144	3,374	3,645
Female 18 or Older	2,423 ^a	2,791	220	275	2,203	2,498	*	95	2,318 ^a	2,677
Female 18-49	2,034 ^a	2,361	214	243	1,820 ^a	2,100	*	*	1,935 ^a	2,249

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

^a The difference between this estimate and the 2018 estimate is statistically significant at the .05 level. Rounding may make the estimates appear identical.

¹ The Total column includes respondents with unknown past year probation or parole/supervised release status.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2017 and 2018.

Table 6.31B Illicit Drug Use Disorder in Past Year among Persons Aged 18 or Older, by Past Year Probation and Parole/Supervised Release Statuses and Demographic Characteristics: Percentages, 2017 and 2018

Demographic Characteristic	Total ¹ (2017)	Total ¹ (2018)	On Probation (2017)	On Probation (2018)	Not on Probation (2017)	Not on Probation (2018)	On Parole/ Supervised Release (2017)	On Parole/ Supervised Release (2018)	Not on Parole/ Supervised Release (2017)	Not on Parole/ Supervised Release (2018)
TOTAL 18 OR OLDER	2.8	3.0	21.0	20.7	2.5	2.7	29.6	21.1	2.6	2.9
AGE GROUP										
18-49	4.2	4.6	22.7	21.6	3.8 ^a	4.2	30.9 ^a	20.4	4.0 ^a	4.4
18-25	7.3	7.6	27.2	24.1	6.8	7.2	28.9	22.7	7.1	7.5
26-34	4.2 ^a	5.1	21.9	20.4	3.8 ^a	4.6	*	16.3	3.9 ^a	4.9
35-49	2.4	2.5	19.5	20.6	2.1	2.2	25.3	22.1	2.2	2.4
GENDER/AGE GROUP										
Male 18 or Older	3.7	3.8	22.3	19.3	3.3	3.5	28.4	19.7	3.5	3.7
Male 18-49	5.4	5.7	23.4	19.8	4.8	5.3	30.5 ^a	16.5	5.1	5.5
Female 18 or Older	1.9	2.2	18.4	23.8	1.7	2.0	*	25.7	1.8	2.1
Female 18-49	3.0 ^a	3.5	21.1	25.6	2.7 ^a	3.1	*	*	2.9 ^a	3.3

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

^a The difference between this estimate and the 2018 estimate is statistically significant at the .05 level. Rounding may make the estimates appear identical.

¹ The Total column includes respondents with unknown past year probation or parole/supervised release status.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2017 and 2018.

Table 6.32A Substance Use Disorder in Past Year among Persons Aged 18 or Older, by Past Year Probation and Parole/Supervised Release Statuses and Demographic Characteristics: Numbers in Thousands, 2017 and 2018

Demographic Characteristic	Total ¹ (2017)	Total ¹ (2018)	On Probation (2017)	On Probation (2018)	Not on Probation (2017)	Not on Probation (2018)	On Parole/ Supervised Release (2017)	On Parole/ Supervised Release (2018)	Not on Parole/ Supervised Release (2017)	Not on Parole/ Supervised Release (2018)
TOTAL 18 OR OLDER	18,708	19,343	1,312	1,345	17,388	17,931	542	538	18,161	18,751
AGE GROUP										
18-49	14,150	14,856	1,115	1,108	13,026	13,683	450	434	13,694	14,370
18-25	5,076	5,118	418	352	4,653	4,745	124	104	4,950	5,002
26-34	4,519	4,785	393	391	4,123	4,376	*	140	4,344	4,628
35-49	4,554	4,953	305	364	4,249	4,562	*	191	4,400	4,741
GENDER/AGE GROUP										
Male 18 or Older	11,948	12,189	978	959	10,961	11,186	420	411	11,523	11,742
Male 18-49	8,825	9,132	795	779	8,021	8,311	335	309	8,485	8,789
Female 18 or Older	6,760	7,154	333	385	6,427	6,745	*	*	6,638	7,009
Female 18-49	5,324	5,725	319	329	5,005	5,372	*	*	5,209	5,582

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

^a The difference between this estimate and the 2018 estimate is statistically significant at the .05 level. Rounding may make the estimates appear identical.

¹ The Total column includes respondents with unknown past year probation or parole/supervised release status.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2017 and 2018.

Table 6.32B Substance Use Disorder in Past Year among Persons Aged 18 or Older, by Past Year Probation and Parole/Supervised Release Statuses and Demographic Characteristics: Percentages, 2017 and 2018

Demographic Characteristic	Total ¹ (2017)	Total ¹ (2018)	On Probation (2017)	On Probation (2018)	Not on Probation (2017)	Not on Probation (2018)	On Parole/ Supervised Release (2017)	On Parole/ Supervised Release (2018)	Not on Parole/ Supervised Release (2017)	Not on Parole/ Supervised Release (2018)
TOTAL 18 OR OLDER	7.6	7.8	35.2	35.9	7.2	7.3	41.8	35.2	7.4	7.6
AGE GROUP										
18-49	10.5	11.0	36.1	37.0	9.9	10.4	42.5	37.2	10.3	10.8
18-25	14.8	15.0	44.4	38.8	14.0	14.4	42.8	41.1	14.6	14.8
26-34	11.4	12.0	36.8	38.7	10.7	11.3	*	37.9	11.1	11.7
35-49	7.5	8.1	28.1	33.8	7.1	7.7	*	35.0	7.3	7.9
GENDER/AGE GROUP										
Male 18 or Older	10.0	10.1	38.6	37.0	9.4	9.6	42.8	35.5	9.8	9.9
Male 18-49	13.2	13.7	38.3	38.0	12.5	12.9	44.5	35.3	12.9	13.4
Female 18 or Older	5.3	5.6	27.9	33.5	5.1	5.3	*	*	5.2	5.5
Female 18-49	7.8	8.4	31.5	34.8	7.5	8.0	*	*	7.7	8.3

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

^a The difference between this estimate and the 2018 estimate is statistically significant at the .05 level. Rounding may make the estimates appear identical.

¹ The Total column includes respondents with unknown past year probation or parole/supervised release status.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2017 and 2018.

Table 6.1C Drugs Used with Alcohol or within 2 Hours of Alcohol Use on Most Recent Use of Alcohol in Past Month among Past Month Alcohol Users Aged 12 or Older, by Age Group and Underage and Legal Drinking Age Groups: Standard Errors of Numbers in Thousands, 2017 and 2018

Drug	AGE GROUP										UNDERAGE AND LEGAL DRINKING AGE GROUP			
	Aged 12+ (2017)	Aged 12+ (2018)	Aged 12-17 (2017)	Aged 12-17 (2018)	Aged 18+ (2017)	Aged 18+ (2018)	Aged 18-25 (2017)	Aged 18-25 (2018)	Aged 26+ (2017)	Aged 26+ (2018)	Aged 12-20 (2017)	Aged 12-20 (2018)	Aged 21+ (2017)	Aged 21+ (2018)
Marijuana	278	315	34	30	276	312	118	125	252	278	78	76	263	294
Cocaine (Including Crack)	62	66	3	2	62	66	27	22	56	63	18	11	60	64
Heroin	24	29	*	3	24	29	6	3	23	29	*	3	24	29
Hallucinogens	28	27	4	5	27	27	15	17	25	21	11	8	27	26
Inhalants	18	13	*	2	18	13	7	6	17	12	3	3	18	13
Methamphetamine	44	53	4	1	43	53	16	6	40	53	14	1	41	53

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Estimates are based on nonimputed responses to multiple questions; therefore, respondents with unknown responses to the questions about other drugs used with alcohol were excluded. Respondents could indicate multiple other drugs used with alcohol; thus, these response categories are not mutually exclusive.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2017 and 2018.

Table 6.1D Drugs Used with Alcohol or within 2 Hours of Alcohol Use on Most Recent Use of Alcohol in Past Month among Past Month Alcohol Users Aged 12 or Older, by Age Group and Underage and Legal Drinking Age Groups: Standard Errors of Percentages, 2017 and 2018

Drug	AGE GROUP										UNDERAGE AND LEGAL DRINKING AGE GROUP			
	Aged 12+ (2017)	Aged 12+ (2018)	Aged 12-17 (2017)	Aged 12-17 (2018)	Aged 18+ (2017)	Aged 18+ (2018)	Aged 18-25 (2017)	Aged 18-25 (2018)	Aged 26+ (2017)	Aged 26+ (2018)	Aged 12-20 (2017)	Aged 12-20 (2018)	Aged 21+ (2017)	Aged 21+ (2018)
Marijuana	0.19	0.22	1.29	1.26	0.19	0.22	0.55	0.55	0.20	0.23	0.91	0.91	0.19	0.22
Cocaine (Including Crack)	0.04	0.05	0.14	0.11	0.05	0.05	0.14	0.12	0.05	0.05	0.24	0.15	0.05	0.05
Heroin	0.02	0.02	*	0.12	0.02	0.02	0.03	0.02	0.02	0.02	*	0.04	0.02	0.02
Hallucinogens	0.02	0.02	0.15	0.22	0.02	0.02	0.08	0.09	0.02	0.02	0.15	0.12	0.02	0.02
Inhalants	0.01	0.01	*	0.10	0.01	0.01	0.03	0.03	0.01	0.01	0.03	0.04	0.01	0.01
Methamphetamine	0.03	0.04	0.14	0.03	0.03	0.04	0.09	0.03	0.03	0.04	0.19	0.01	0.03	0.04

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Estimates are based on nonimputed responses to multiple questions; therefore, respondents with unknown responses to the questions about other drugs used with alcohol were excluded. Respondents could indicate multiple other drugs used with alcohol; thus, these response categories are not mutually exclusive.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2017 and 2018.

Table 6.1P Drugs Used with Alcohol or within 2 Hours of Alcohol Use on Most Recent Use of Alcohol in Past Month among Past Month Alcohol Users Aged 12 or Older, by Age Group and Underage and Legal Drinking Age Groups: *P* Values from Tests of Differences of Percentages, 2018 Versus 2017

Drug	AGE GROUP										UNDERAGE AND LEGAL DRINKING AGE GROUP			
	Aged 12+ (2017)	Aged 12+ (2018)	Aged 12-17 (2017)	Aged 12-17 (2018)	Aged 18+ (2017)	Aged 18+ (2018)	Aged 18-25 (2017)	Aged 18-25 (2018)	Aged 26+ (2017)	Aged 26+ (2018)	Aged 12-20 (2017)	Aged 12-20 (2018)	Aged 21+ (2017)	Aged 21+ (2018)
Marijuana	0.1913		0.0233		0.1118		0.5104		0.0308		0.2207		0.0738	
Cocaine (Including Crack)	0.8342		0.6420		0.8216		0.1240		0.3399		0.2432		0.6143	
Heroin	0.7862		*		0.7307		0.4844		0.8198		*		0.6987	
Hallucinogens	0.6246		0.9499		0.6050		0.3481		0.9715		0.3638		0.3865	
Inhalants	0.6138		*		0.5056		0.4783		0.6816		0.6138		0.5522	
Methamphetamine	0.4859		0.3279		0.4568		0.1666		0.2573		0.0841		0.2823	

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Estimates that are used in the comparisons are based on nonimputed responses to multiple questions; therefore, respondents with unknown responses to the questions about other drugs used with alcohol were excluded. Respondents could indicate multiple other drugs used with alcohol; thus, these response categories are not mutually exclusive.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2017 and 2018.

Table 6.2C Cigarette Use and Nicotine (Cigarette) Dependence in Past Month among Persons Aged 12 or Older, by Detailed Age Category: Standard Errors of Numbers in Thousands and Standard Errors of Percentages, 2017 and 2018

Age Category	Cigarette Use in Past Month		Nicotine Dependence in Past Month		Percentage with Nicotine Dependence among Past Month Cigarette Smokers	
	2017	2018	2017	2018	2017	2018
TOTAL	673	677	524	497	0.72	0.66
12-20	102	89	58	54	1.50	1.64
21 or Older	732	726	547	522	0.75	0.69
12-17	43	39	23	22	2.55	2.67
12-13	7	9	2	4	*	*
14-15	20	21	11	10	4.94	4.61
16-17	38	32	20	19	3.03	3.46
16-25	186	166	113	97	1.00	1.04
18 or Older	666	672	520	495	0.73	0.67
18-25	150	133	107	88	1.07	1.07
18-20	92	80	54	49	1.91	1.92
21-25	156	132	94	79	1.22	1.27
26 or Older	631	644	496	484	0.83	0.75
26-49	380	381	285	300	0.84	0.84
26-29	185	187	120	124	1.79	1.80
30-34	185	195	131	140	1.59	1.72
35-39	195	192	130	147	1.74	1.70
40-44	166	171	119	130	2.02	2.04
45-49	172	167	136	124	1.92	2.10
50 or Older	474	470	401	363	1.51	1.44
50-54	251	257	193	207	2.96	3.19
55-59	265	243	223	195	2.78	2.81
60-64	208	208	158	173	3.37	3.19
65 or Older	270	269	228	204	2.87	2.93

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2017 and 2018.

Table 6.2D Cigarette Use and Nicotine (Cigarette) Dependence in Past Month among Persons Aged 12 or Older, by Detailed Age Category: Standard Errors of Percentages, 2017 and 2018

Age Category	Cigarette Use in Past Month		Nicotine Dependence in Past Month		Percentage with Nicotine Dependence among Past Month Cigarette Smokers	
	2017	2018	2017	2018	2017	2018
TOTAL	0.25	0.25	0.19	0.18	0.72	0.66
12-20	0.25	0.22	0.15	0.14	1.50	1.64
21 or Older	0.28	0.28	0.22	0.21	0.75	0.69
12-17	0.17	0.16	0.09	0.09	2.55	2.67
12-13	0.08	0.11	0.02	0.05	*	*
14-15	0.23	0.25	0.12	0.12	4.94	4.61
16-17	0.42	0.36	0.24	0.23	3.03	3.46
16-25	0.36	0.33	0.25	0.21	1.00	1.04
18 or Older	0.27	0.27	0.21	0.20	0.73	0.67
18-25	0.44	0.39	0.31	0.26	1.07	1.07
18-20	0.62	0.54	0.41	0.36	1.91	1.92
21-25	0.59	0.53	0.40	0.36	1.22	1.27
26 or Older	0.30	0.30	0.23	0.23	0.83	0.75
26-49	0.38	0.38	0.28	0.30	0.84	0.84
26-29	0.86	0.89	0.64	0.64	1.79	1.80
30-34	0.74	0.75	0.57	0.58	1.59	1.72
35-39	0.80	0.79	0.59	0.62	1.74	1.70
40-44	0.77	0.78	0.58	0.63	2.02	2.04
45-49	0.78	0.75	0.64	0.60	1.92	2.10
50 or Older	0.42	0.41	0.36	0.32	1.51	1.44
50-54	1.08	1.11	0.86	0.93	2.96	3.19
55-59	1.09	1.03	0.96	0.84	2.78	2.81
60-64	0.96	0.96	0.76	0.82	3.37	3.19
65 or Older	0.54	0.53	0.46	0.40	2.87	2.93

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2017 and 2018.

Table 6.2P Cigarette Use and Nicotine (Cigarette) Dependence in Past Month among Persons Aged 12 or Older, by Detailed Age Category: *P* Values from Tests of Differences of Percentages, 2018 Versus 2017

Age Category	Cigarette Use in Past Month		Nicotine Dependence in Past Month		Percentage with Nicotine Dependence among Past Month Cigarette Smokers	
	2017	2018	2017	2018	2017	2018
TOTAL	0.0306		0.1013		0.9669	
12-20	0.0005		0.0325		0.9686	
21 or Older	0.0801		0.1508		0.8542	
12-17	0.0461		0.5837		0.4696	
12-13	0.4594		0.3262		*	
14-15	0.9410		0.6257		0.6058	
16-17	0.0107		0.3241		0.5174	
16-25	0.0000		0.0003		0.9455	
18 or Older	0.0364		0.0990		0.8966	
18-25	0.0000		0.0005		0.9193	
18-20	0.0011		0.0269		0.7587	
21-25	0.0000		0.0082		0.9322	
26 or Older	0.3338		0.3070		0.6630	
26-49	0.7742		0.7327		0.4267	
26-29	0.8195		0.8775		0.9890	
30-34	0.4396		0.8663		0.3381	
35-39	0.9057		0.4616		0.3629	
40-44	0.8218		0.4664		0.4161	
45-49	0.4742		0.2637		0.3965	
50 or Older	0.3171		0.1349		0.2616	
50-54	0.7530		0.7218		0.8688	
55-59	0.0849		0.1169		0.6622	
60-64	0.7900		0.7822		0.9224	
65 or Older	0.9335		0.2836		0.1018	

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2017 and 2018.

**Table 6.3C Nicotine (Cigarette) Dependence in Past Month among Persons Aged 12 or Older, by Age Group and Demographic Characteristics:
Standard Errors of Numbers in Thousands, 2017 and 2018**

Demographic Characteristic	Aged 12+ (2017)	Aged 12+ (2018)	Aged 12-17 (2017)	Aged 12-17 (2018)	Aged 18+ (2017)	Aged 18+ (2018)	Aged 18-25 (2017)	Aged 18-25 (2018)	Aged 26+ (2017)	Aged 26+ (2018)
TOTAL	524	497	23	22	520	495	107	88	496	484
GENDER										
Male	368	348	18	16	367	347	77	64	352	339
Female	328	329	13	15	326	327	64	58	317	323
HISPANIC ORIGIN AND RACE										
Not Hispanic or Latino	505	481	21	22	501	479	96	88	478	466
White	452	437	19	20	469	457	91	82	449	444
Black or African American	166	158	4	4	183	178	34	33	179	172
AIAN	47	51	1	2	46	51	8	8	46	50
NHOPI	35	32	*	*	35	32	*	*	*	31
Asian	77	62	5	*	76	62	16	19	76	57
Two or More Races	86	79	4	2	86	79	14	17	85	77
Hispanic or Latino	172	137	9	7	171	136	41	26	164	132
FAMILY INCOME										
Less Than \$20,000	294	294	11	11	294	294	61	52	282	284
\$20,000 - \$49,999	301	310	14	13	300	310	60	58	289	302
\$50,000 - \$74,999	183	203	8	10	182	203	39	32	175	201
\$75,000 or More	249	215	12	13	247	216	47	43	244	210

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2017 and 2018.

**Table 6.3D Nicotine (Cigarette) Dependence in Past Month among Persons Aged 12 or Older, by Age Group and Demographic Characteristics:
Standard Errors of Percentages, 2017 and 2018**

Demographic Characteristic	Aged 12+ (2017)	Aged 12+ (2018)	Aged 12-17 (2017)	Aged 12-17 (2018)	Aged 18+ (2017)	Aged 18+ (2018)	Aged 18-25 (2017)	Aged 18-25 (2018)	Aged 26+ (2017)	Aged 26+ (2018)
TOTAL	0.19	0.18	0.09	0.09	0.21	0.20	0.31	0.26	0.23	0.23
GENDER										
Male	0.28	0.26	0.14	0.13	0.31	0.29	0.45	0.38	0.35	0.33
Female	0.23	0.23	0.11	0.12	0.26	0.25	0.37	0.34	0.29	0.29
HISPANIC ORIGIN AND RACE										
Not Hispanic or Latino	0.22	0.21	0.11	0.12	0.24	0.23	0.36	0.33	0.26	0.26
White	0.26	0.26	0.15	0.16	0.29	0.28	0.46	0.42	0.31	0.30
Black or African American	0.50	0.48	0.13	0.10	0.56	0.53	0.66	0.64	0.67	0.62
AIAN	2.85	2.79	0.87	1.02	3.15	3.13	3.53	3.44	3.81	3.62
NHOPI	3.05	2.85	*	*	3.39	3.14	*	*	*	3.74
Asian	0.48	0.40	0.37	*	0.52	0.43	0.72	0.78	0.61	0.49
Two or More Races	1.53	1.43	0.51	0.24	1.83	1.69	1.54	2.05	2.27	2.00
Hispanic or Latino	0.38	0.29	0.16	0.11	0.43	0.34	0.54	0.35	0.51	0.40
FAMILY INCOME										
Less Than \$20,000	0.62	0.61	0.29	0.29	0.68	0.66	0.69	0.57	0.82	0.82
\$20,000 - \$49,999	0.34	0.36	0.20	0.19	0.37	0.39	0.52	0.49	0.42	0.45
\$50,000 - \$74,999	0.41	0.45	0.22	0.28	0.45	0.49	0.75	0.65	0.49	0.54
\$75,000 or More	0.23	0.20	0.11	0.12	0.25	0.22	0.51	0.44	0.27	0.24

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2017 and 2018.

Table 6.3P Nicotine (Cigarette) Dependence in Past Month among Persons Aged 12 or Older, by Age Group and Demographic Characteristics:
***P* Values from Tests of Differences of Percentages, 2018 Versus 2017**

Demographic Characteristic	Aged 12+ (2017)	Aged 12+ (2018)	Aged 12-17 (2017)	Aged 12-17 (2018)	Aged 18+ (2017)	Aged 18+ (2018)	Aged 18-25 (2017)	Aged 18-25 (2018)	Aged 26+ (2017)	Aged 26+ (2018)
TOTAL	0.1013		0.5837		0.0990		0.0005		0.3070	
GENDER										
Male	0.0513		0.3995		0.0523		0.0050		0.1484	
Female	0.7211		0.8710		0.7030		0.0248		0.9824	
HISPANIC ORIGIN AND RACE										
Not Hispanic or Latino	0.3413		0.9337		0.3233		0.0141		0.5927	
White	0.5993		0.6769		0.5651		0.0188		0.8873	
Black or African American	0.6633		0.6641		0.6540		0.2124		0.8111	
AIAN	0.4750		0.6306		0.4262		0.3381		0.5066	
NHOPI	0.8044		*		0.8112		*		*	
Asian	0.2633		*		0.2770		0.4557		0.1873	
Two or More Races	0.6026		0.0481		0.5901		0.4683		0.4481	
Hispanic or Latino	0.0294		0.2378		0.0339		0.0026		0.1316	
FAMILY INCOME										
Less Than \$20,000	0.1827		0.9909		0.1557		0.0224		0.2940	
\$20,000 - \$49,999	0.5726		0.5608		0.5951		0.5257		0.6833	
\$50,000 - \$74,999	0.0542		0.3940		0.0528		0.0481		0.0198	
\$75,000 or More	0.0262		0.3793		0.0261		0.0308		0.0677	

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2017 and 2018.

Table 6.4C Nicotine (Cigarette) Dependence in Past Month among Persons Aged 12 or Older, by Age Group and Geographic and Socioeconomic Characteristics: Standard Errors of Numbers in Thousands, 2017 and 2018

Geographic/Socioeconomic Characteristic	Aged 12+ (2017)	Aged 12+ (2018)	Aged 12-17 (2017)	Aged 12-17 (2018)	Aged 18+ (2017)	Aged 18+ (2018)	Aged 18-25 (2017)	Aged 18-25 (2018)	Aged 26+ (2017)	Aged 26+ (2018)
TOTAL	524	497	23	22	520	495	107	88	496	484
GEOGRAPHIC REGION										
Northeast	225	193	7	7	224	192	43	37	215	186
Midwest	251	235	13	10	251	237	46	49	241	226
South	333	319	14	17	330	315	63	58	315	310
West	240	233	12	9	239	233	54	40	225	228
COUNTY TYPE										
Large Metro	397	383	18	17	396	382	79	67	378	370
Small Metro	353	303	11	13	353	302	68	56	332	290
Nonmetro	247	266	10	10	244	264	42	44	233	249
Urbanized	145	176	7	4	143	175	31	29	134	166
Less Urbanized	205	185	7	8	203	184	30	29	193	173
Completely Rural	70	101	3	3	70	100	11	16	64	90
POVERTY¹										
Less Than 100%	268	270	12	13	268	269	58	49	254	260
100-199%	279	258	12	11	278	256	54	53	269	251
200% or More	359	350	15	15	357	351	66	59	349	348
HEALTH INSURANCE²										
Private	357	349	15	15	356	349	71	59	342	343
Medicaid/CHIP	291	274	18	14	290	273	58	55	274	264
Other ³	298	285	3	5	298	284	26	21	295	283
No Coverage	207	200	6	8	206	200	46	47	197	194

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

¹ Respondents aged 18 to 22 who were living in a college dormitory were excluded.

² Respondents could indicate multiple types of health insurance; thus, these response categories are not mutually exclusive.

³ Other Health Insurance is defined as having Medicare, military-related health care, or any other type of health insurance.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2017 and 2018.

Table 6.4D Nicotine (Cigarette) Dependence in Past Month among Persons Aged 12 or Older, by Age Group and Geographic and Socioeconomic Characteristics: Standard Errors of Percentages, 2017 and 2018

Geographic/Socioeconomic Characteristic	Aged 12+ (2017)	Aged 12+ (2018)	Aged 12-17 (2017)	Aged 12-17 (2018)	Aged 18+ (2017)	Aged 18+ (2018)	Aged 18-25 (2017)	Aged 18-25 (2018)	Aged 26+ (2017)	Aged 26+ (2018)
TOTAL	0.19	0.18	0.09	0.09	0.21	0.20	0.31	0.26	0.23	0.23
GEOGRAPHIC REGION										
Northeast	0.47	0.40	0.16	0.18	0.51	0.44	0.71	0.63	0.56	0.49
Midwest	0.44	0.41	0.24	0.19	0.48	0.46	0.63	0.67	0.54	0.51
South	0.32	0.31	0.14	0.18	0.36	0.33	0.49	0.46	0.39	0.38
West	0.37	0.36	0.20	0.15	0.41	0.39	0.65	0.49	0.45	0.45
COUNTY TYPE										
Large Metro	0.24	0.24	0.12	0.12	0.26	0.26	0.39	0.33	0.29	0.29
Small Metro	0.38	0.33	0.16	0.18	0.41	0.37	0.58	0.50	0.46	0.41
Nonmetro	0.52	0.55	0.29	0.28	0.57	0.60	0.83	0.89	0.63	0.66
Urbanized	0.68	0.82	0.47	0.29	0.74	0.89	1.25	1.24	0.82	0.98
Less Urbanized	0.80	0.79	0.38	0.47	0.88	0.87	1.21	1.30	0.98	0.96
Completely Rural	1.65	1.67	0.89	0.85	1.83	1.84	3.33	3.54	1.89	1.91
POVERTY¹										
Less Than 100%	0.61	0.58	0.23	0.24	0.71	0.67	0.71	0.57	0.86	0.85
100-199%	0.48	0.45	0.23	0.20	0.53	0.49	0.64	0.58	0.62	0.58
200% or More	0.19	0.19	0.11	0.10	0.21	0.21	0.38	0.33	0.23	0.23
HEALTH INSURANCE²										
Private	0.19	0.19	0.10	0.10	0.21	0.21	0.32	0.28	0.23	0.23
Medicaid/CHIP	0.55	0.52	0.19	0.15	0.68	0.65	0.75	0.68	0.82	0.79
Other ³	0.42	0.39	0.31	0.40	0.43	0.40	1.02	0.81	0.44	0.41
No Coverage	0.75	0.68	0.51	0.74	0.78	0.71	0.92	0.84	0.93	0.86

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

¹ Respondents aged 18 to 22 who were living in a college dormitory were excluded.

² Respondents could indicate multiple types of health insurance; thus, these response categories are not mutually exclusive.

³ Other Health Insurance is defined as having Medicare, military-related health care, or any other type of health insurance.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2017 and 2018.

Table 6.4P Nicotine (Cigarette) Dependence in Past Month among Persons Aged 12 or Older, by Age Group and Geographic and Socioeconomic Characteristics: *P* Values from Tests of Differences of Percentages, 2018 Versus 2017

Geographic/Socioeconomic Characteristic	Aged 12+ (2017)	Aged 12+ (2018)	Aged 12-17 (2017)	Aged 12-17 (2018)	Aged 18+ (2017)	Aged 18+ (2018)	Aged 18-25 (2017)	Aged 18-25 (2018)	Aged 26+ (2017)	Aged 26+ (2018)
TOTAL	0.1013		0.5837		0.0990		0.0005		0.3070	
GEOGRAPHIC REGION										
Northeast	0.2435		0.5233		0.2444		0.1986		0.3388	
Midwest	0.0437		0.2342		0.0488		0.3442		0.0621	
South	0.8277		0.1735		0.8934		0.0327		0.5885	
West	0.4638		0.1525		0.4970		0.0211		0.8391	
COUNTY TYPE										
Large Metro	0.4612		0.4343		0.4343		0.0142		0.7486	
Small Metro	0.0291		0.7483		0.0360		0.0019		0.1157	
Nonmetro	0.9077		0.6476		0.9245		0.9494		0.9136	
Urbanized	0.4019		0.2293		0.4332		0.4642		0.5107	
Less Urbanized	0.2482		0.7052		0.2513		0.3137		0.3297	
Completely Rural	0.1110		0.9756		0.0948		0.6652		0.0973	
POVERTY¹										
Less Than 100%	0.3597		0.9949		0.3768		0.0266		0.6371	
100-199%	0.0241		0.6867		0.0194		0.5304		0.0223	
200% or More	0.9062		0.5880		0.9207		0.0036		0.6610	
HEALTH INSURANCE²										
Private	0.3733		0.5233		0.3614		0.0001		0.8030	
Medicaid/CHIP	0.0296		0.1536		0.0337		0.2545		0.0426	
Other ³	0.3900		0.4558		0.4006		0.0008		0.5675	
No Coverage	0.4400		0.1305		0.3820		0.7126		0.4013	

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

¹ Respondents aged 18 to 22 who were living in a college dormitory were excluded.

² Respondents could indicate multiple types of health insurance; thus, these response categories are not mutually exclusive.

³ Other Health Insurance is defined as having Medicare, military-related health care, or any other type of health insurance.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2017 and 2018.

**Table 6.5C Source Where Pain Relievers Were Obtained for Most Recent Misuse among Past Year Misusers Aged 12 or Older, by Age Group:
Standard Errors of Numbers in Thousands, 2017 and 2018**

Source for Most Recent Misuse among Past Year Misusers of Pain Relievers	Aged 12+ (2017)	Aged 12+ (2018)	Aged 12-17 (2017)	Aged 12-17 (2018)	Aged 18+ (2017)	Aged 18+ (2018)	Aged 18-25 (2017)	Aged 18-25 (2018)	Aged 26+ (2017)	Aged 26+ (2018)
GOT THROUGH PRESCRIPTION(S) OR STOLE FROM A HEALTH CARE PROVIDER	180	189	23	24	177	188	46	37	171	184
Prescription from One Doctor	173	180	22	23	171	179	43	35	165	175
Prescriptions from More Than One Doctor	41	40	6	7	41	40	10	7	40	39
Stole from Doctor's Office, Clinic, Hospital, or Pharmacy	16	39	4	3	15	39	10	5	12	38
GIVEN BY, BOUGHT FROM, OR TOOK FROM A FRIEND OR RELATIVE	197	190	28	26	195	188	72	58	178	177
From Friend or Relative for Free	175	167	22	22	173	166	56	50	161	159
Bought from Friend or Relative	86	79	14	9	85	79	30	23	81	75
Took from Friend or Relative without Asking	47	36	10	10	45	34	25	19	36	28
BOUGHT FROM DRUG DEALER OR OTHER STRANGER	57	62	8	11	57	61	28	22	48	56
SOME OTHER WAY¹	74	53	8	10	73	52	24	17	70	49

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Respondents were asked to choose only one source. Respondents with unknown data on Source for Most Recent Misuse and respondents with unknown or invalid responses to the corresponding other-specify questions were excluded from the analysis.

¹ Some Other Way includes write-in responses not already listed in this table or responses with insufficient information that could allow them to be placed in another category.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2017 and 2018.

**Table 6.5D Source Where Pain Relievers Were Obtained for Most Recent Misuse among Past Year Misusers Aged 12 or Older, by Age Group:
Standard Errors of Percentages, 2017 and 2018**

Source for Most Recent Misuse among Past Year Misusers of Pain Relievers	Aged 12+ (2017)	Aged 12+ (2018)	Aged 12-17 (2017)	Aged 12-17 (2018)	Aged 18+ (2017)	Aged 18+ (2018)	Aged 18-25 (2017)	Aged 18-25 (2018)	Aged 26+ (2017)	Aged 26+ (2018)
GOT THROUGH PRESCRIPTION(S) OR STOLE FROM A HEALTH CARE PROVIDER										
Prescription from One Doctor	1.32	1.53	2.92	3.21	1.38	1.61	1.68	1.81	1.75	1.92
Prescriptions from More Than One Doctor	1.29	1.49	2.87	3.12	1.36	1.57	1.61	1.73	1.72	1.87
Stole from Doctor's Office, Clinic, Hospital, or Pharmacy	0.39	0.43	0.92	1.23	0.41	0.45	0.41	0.40	0.52	0.56
	0.15	0.42	0.67	0.54	0.15	0.44	0.41	0.29	0.16	0.55
GIVEN BY, BOUGHT FROM, OR TOOK FROM A FRIEND OR RELATIVE										
From Friend or Relative for Free	1.35	1.51	3.03	3.25	1.42	1.59	1.89	2.06	1.76	1.89
Bought from Friend or Relative	1.35	1.45	2.90	3.14	1.41	1.53	1.78	2.12	1.77	1.84
Took from Friend or Relative without Asking	0.78	0.82	2.02	1.54	0.81	0.87	1.18	1.23	1.02	1.04
	0.43	0.38	1.47	1.57	0.44	0.39	1.02	1.09	0.46	0.40
BOUGHT FROM DRUG DEALER OR OTHER STRANGER										
	0.52	0.65	1.21	1.72	0.55	0.69	1.13	1.18	0.61	0.79
SOME OTHER WAY¹										
	0.70	0.57	1.24	1.73	0.73	0.59	1.00	0.93	0.90	0.70

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Respondents were asked to choose only one source. Respondents with unknown data on Source for Most Recent Misuse and respondents with unknown or invalid responses to the corresponding other-specify questions were excluded from the analysis.

¹ Some Other Way includes write-in responses not already listed in this table or responses with insufficient information that could allow them to be placed in another category.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2017 and 2018.

Table 6.5P Source Where Pain Relievers Were Obtained for Most Recent Misuse among Past Year Misusers Aged 12 or Older, by Age Group:
P Values from Tests of Differences of Percentages, 2018 Versus 2017

Source for Most Recent Misuse among Past Year Misusers of Pain Relievers	Aged 12+ (2017)	Aged 12+ (2018)	Aged 12-17 (2017)	Aged 12-17 (2018)	Aged 18+ (2017)	Aged 18+ (2018)	Aged 18-25 (2017)	Aged 18-25 (2018)	Aged 26+ (2017)	Aged 26+ (2018)
GOT THROUGH PRESCRIPTION(S) OR STOLE FROM A HEALTH CARE PROVIDER	0.6234		0.3955		0.6978		0.2117		0.6158	
Prescription from One Doctor	0.9774		0.3969		0.9369		0.3953		0.9293	
Prescriptions from More Than One Doctor	0.3326		0.7684		0.3511		0.3447		0.2641	
Stole from Doctor's Office, Clinic, Hospital, or Pharmacy	0.4065		0.6758		0.3783		0.3396		0.2428	
GIVEN BY, BOUGHT FROM, OR TOOK FROM A FRIEND OR RELATIVE	0.3651		0.0910		0.4960		0.1307		0.3046	
From Friend or Relative for Free	0.9607		0.3706		0.8615		0.0929		0.7686	
Bought from Friend or Relative	0.3177		0.0322		0.4837		0.9456		0.5301	
Took from Friend or Relative without Asking	0.1921		0.3985		0.1128		0.8542		0.1287	
BOUGHT FROM DRUG DEALER OR OTHER STRANGER	0.2995		0.3878		0.3603		0.9054		0.2047	
SOME OTHER WAY¹	0.9409		0.3366		0.8209		0.4786		0.9711	

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Respondents were asked to choose only one source. Respondents with unknown data on Source for Most Recent Misuse and respondents with unknown or invalid responses to the corresponding other-specify questions were excluded from the analysis.

¹ Some Other Way includes write-in responses not already listed in this table or responses with insufficient information that could allow them to be placed in another category.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2017 and 2018.

Table 6.6C Source Where Friend or Relative Obtained Pain Relievers among Past Year Misusers Aged 12 or Older Who Obtained Most Recently Misused Pain Relievers from a Friend or Relative for Free in Past Year, by Age Group: Standard Errors of Numbers in Thousands, 2017 and 2018

Source Where Friend or Relative Obtained Pain Relievers	Aged 12+ (2017)	Aged 12+ (2018)	Aged 12-17 (2017)	Aged 12-17 (2018)	Aged 18+ (2017)	Aged 18+ (2018)	Aged 18-25 (2017)	Aged 18-25 (2018)	Aged 26+ (2017)	Aged 26+ (2018)
GOT THROUGH PRESCRIPTION(S) OR STOLE FROM A HEALTH CARE PROVIDER	152	153	18	17	151	152	45	43	142	146
Prescription from One Doctor	150	150	18	16	150	149	44	42	142	143
Prescriptions from More Than One Doctor	25	20	*	5	25	19	8	10	23	16
Stole from Doctor's Office, Clinic, Hospital, or Pharmacy	7	10	*	2	7	10	7	3	0	*
GIVEN BY, BOUGHT FROM, OR TOOK FROM A FRIEND OR RELATIVE	44	50	8	6	44	49	19	17	39	46
From Friend or Relative for Free	35	46	5	5	35	46	13	13	33	44
Bought from Friend or Relative	25	14	4	*	24	13	13	7	21	11
Took from Friend or Relative without Asking	8	13	5	1	7	13	*	8	2	10
BOUGHT FROM DRUG DEALER OR OTHER STRANGER	16	19	4	4	16	19	11	8	11	18
SOME OTHER WAY¹	33	35	5	1	33	35	9	7	32	34

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Respondents were asked to choose only one source. Respondents with unknown data on Source for Most Recent Misuse and respondents with unknown or invalid responses to the corresponding other-specify questions were excluded from the analysis.

¹ Some Other Way includes write-in responses not already listed in this table or responses with insufficient information that could allow them to be placed in another category.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2017 and 2018.

Table 6.6D Source Where Friend or Relative Obtained Pain Relievers among Past Year Misusers Aged 12 or Older Who Obtained Most Recently Misused Pain Relievers from a Friend or Relative for Free in Past Year, by Age Group: Standard Errors of Percentages, 2017 and 2018

Source Where Friend or Relative Obtained Pain Relievers	Aged 12+ (2017)	Aged 12+ (2018)	Aged 12-17 (2017)	Aged 12-17 (2018)	Aged 18+ (2017)	Aged 18+ (2018)	Aged 18-25 (2017)	Aged 18-25 (2018)	Aged 26+ (2017)	Aged 26+ (2018)
GOT THROUGH PRESCRIPTION(S) OR STOLE FROM A HEALTH CARE PROVIDER	1.43	1.72	4.45	4.62	1.49	1.78	2.79	2.77	1.76	2.15
Prescription from One Doctor	1.55	1.79	4.57	5.53	1.62	1.85	2.85	2.90	1.94	2.22
Prescriptions from More Than One Doctor	0.66	0.58	*	3.33	0.70	0.58	1.05	1.46	0.83	0.63
Stole from Doctor's Office, Clinic, Hospital, or Pharmacy	0.20	0.30	*	1.33	0.20	0.31	0.87	0.48	0.02	*
GIVEN BY, BOUGHT FROM, OR TOOK FROM A FRIEND OR RELATIVE	1.14	1.39	3.68	4.06	1.19	1.43	2.31	2.38	1.38	1.72
From Friend or Relative for Free	0.92	1.31	2.57	3.07	0.96	1.35	1.60	1.82	1.16	1.64
Bought from Friend or Relative	0.65	0.40	1.90	*	0.68	0.40	1.57	0.97	0.75	0.42
Took from Friend or Relative without Asking	0.22	0.37	2.24	0.80	0.20	0.39	*	1.18	0.08	0.38
BOUGHT FROM DRUG DEALER OR OTHER STRANGER	0.44	0.55	2.01	2.33	0.45	0.57	1.40	1.19	0.40	0.69
SOME OTHER WAY¹	0.87	1.00	2.19	0.91	0.91	1.04	1.07	1.04	1.14	1.29

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Respondents were asked to choose only one source. Respondents with unknown data on Source for Most Recent Misuse and respondents with unknown or invalid responses to the corresponding other-specify questions were excluded from the analysis.

¹ Some Other Way includes write-in responses not already listed in this table or responses with insufficient information that could allow them to be placed in another category.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2017 and 2018.

Table 6.6P Source Where Friend or Relative Obtained Pain Relievers among Past Year Misusers Aged 12 or Older Who Obtained Most Recently Misused Pain Relievers from a Friend or Relative for Free in Past Year, by Age Group: *P* Values from Tests of Differences of Percentages, 2018 Versus 2017

Source Where Friend or Relative Obtained Pain Relievers	Aged 12+ (2017)	Aged 12+ (2018)	Aged 12-17 (2017)	Aged 12-17 (2018)	Aged 18+ (2017)	Aged 18+ (2018)	Aged 18-25 (2017)	Aged 18-25 (2018)	Aged 26+ (2017)	Aged 26+ (2018)
GOT THROUGH PRESCRIPTION(S) OR STOLE FROM A HEALTH CARE PROVIDER	0.9731		0.2750		0.8036		0.3031		0.4536	
Prescription from One Doctor	0.9373		0.6330		0.9330		0.4858		0.7889	
Prescriptions from More Than One Doctor	0.6084		*		0.3053		0.3430		0.1236	
Stole from Doctor's Office, Clinic, Hospital, or Pharmacy	0.5918		*		0.6550		0.6429		*	
GIVEN BY, BOUGHT FROM, OR TOOK FROM A FRIEND OR RELATIVE	0.6594		0.4178		0.7826		0.4549		0.9590	
From Friend or Relative for Free	0.7904		0.7648		0.7446		0.3762		0.5250	
Bought from Friend or Relative	0.0252		*		0.0210		0.2979		0.0424	
Took from Friend or Relative without Asking	0.2743		0.0633		0.0826		*		0.1475	
BOUGHT FROM DRUG DEALER OR OTHER STRANGER	0.4374		0.5669		0.4766		0.4251		0.1593	
SOME OTHER WAY¹	0.8062		0.0779		0.6817		0.8465		0.6424	

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Respondents were asked to choose only one source. Respondents with unknown data on Source for Most Recent Misuse and respondents with unknown or invalid responses to the corresponding other-specify questions were excluded from the analysis.

¹ Some Other Way includes write-in responses not already listed in this table or responses with insufficient information that could allow them to be placed in another category.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2017 and 2018.

Table 6.7C Source Where Stimulants Were Obtained for Most Recent Misuse among Past Year Misusers Aged 12 or Older, by Age Group: Standard Errors of Numbers in Thousands, 2017 and 2018

Source for Most Recent Misuse among Past Year Misusers of Stimulants	Aged 12+ (2017)	Aged 12+ (2018)	Aged 12-17 (2017)	Aged 12-17 (2018)	Aged 18+ (2017)	Aged 18+ (2018)	Aged 18-25 (2017)	Aged 18-25 (2018)	Aged 26+ (2017)	Aged 26+ (2018)
GOT THROUGH PRESCRIPTION(S) OR STOLE FROM A HEALTH CARE PROVIDER	63	58	15	11	62	57	28	26	57	50
Prescription from One Doctor	60	57	14	9	59	55	27	26	54	49
Prescriptions from More Than One Doctor	19	14	4	6	18	13	7	7	17	11
Stole from Doctor's Office, Clinic, Hospital, or Pharmacy	5	2	0	2	5	*	2	*	5	*
GIVEN BY, BOUGHT FROM, OR TOOK FROM A FRIEND OR RELATIVE	172	157	25	24	171	155	95	89	134	119
From Friend or Relative for Free	133	128	17	16	132	127	71	66	112	102
Bought from Friend or Relative	85	74	14	15	85	73	54	48	69	54
Took from Friend or Relative without Asking	26	24	9	10	24	21	20	10	14	19
BOUGHT FROM DRUG DEALER OR OTHER STRANGER	38	35	10	7	37	34	25	21	28	26
SOME OTHER WAY¹	31	21	5	3	30	21	13	15	27	14

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Respondents were asked to choose only one source. Respondents with unknown data on Source for Most Recent Misuse and respondents with unknown or invalid responses to the corresponding other-specify questions were excluded from the analysis.

¹ Some Other Way includes write-in responses not already listed in this table or responses with insufficient information that could allow them to be placed in another category.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2017 and 2018.

Table 6.7D Source Where Stimulants Were Obtained for Most Recent Misuse among Past Year Misusers Aged 12 or Older, by Age Group: Standard Errors of Percentages, 2017 and 2018

Source for Most Recent Misuse among Past Year Misusers of Stimulants	Aged 12+ (2017)	Aged 12+ (2018)	Aged 12-17 (2017)	Aged 12-17 (2018)	Aged 18+ (2017)	Aged 18+ (2018)	Aged 18-25 (2017)	Aged 18-25 (2018)	Aged 26+ (2017)	Aged 26+ (2018)
GOT THROUGH PRESCRIPTION(S) OR STOLE FROM A HEALTH CARE PROVIDER	1.05	1.10	2.96	2.97	1.11	1.16	1.04	1.14	1.92	1.94
Prescription from One Doctor	1.00	1.08	2.91	2.52	1.07	1.14	1.02	1.11	1.83	1.90
Prescriptions from More Than One Doctor	0.33	0.29	1.07	1.71	0.34	0.28	0.28	0.31	0.60	0.45
Stole from Doctor's Office, Clinic, Hospital, or Pharmacy	0.09	0.04	0.08	0.58	0.09	*	0.07	*	0.16	*
GIVEN BY, BOUGHT FROM, OR TOOK FROM A FRIEND OR RELATIVE	1.28	1.32	3.56	3.50	1.35	1.39	1.42	1.54	2.20	2.17
From Friend or Relative for Free	1.51	1.63	3.39	3.90	1.59	1.72	2.01	1.89	2.63	2.66
Bought from Friend or Relative	1.24	1.29	2.98	3.60	1.32	1.36	1.76	1.77	2.20	1.99
Took from Friend or Relative without Asking	0.46	0.47	2.09	2.73	0.46	0.46	0.77	0.46	0.53	0.76
BOUGHT FROM DRUG DEALER OR OTHER STRANGER	0.66	0.68	2.27	2.02	0.69	0.71	0.98	0.96	0.98	1.05
SOME OTHER WAY¹	0.53	0.42	1.30	0.85	0.57	0.44	0.52	0.68	0.96	0.58

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Respondents were asked to choose only one source. Respondents with unknown data on Source for Most Recent Misuse and respondents with unknown or invalid responses to the corresponding other-specify questions were excluded from the analysis.

¹ Some Other Way includes write-in responses not already listed in this table or responses with insufficient information that could allow them to be placed in another category.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2017 and 2018.

Table 6.7P Source Where Stimulants Were Obtained for Most Recent Misuse among Past Year Misusers Aged 12 or Older, by Age Group: *P* Values from Tests of Differences of Percentages, 2018 Versus 2017

Source for Most Recent Misuse among Past Year Misusers of Stimulants	Aged 12+ (2017)	Aged 12+ (2018)	Aged 12-17 (2017)	Aged 12-17 (2018)	Aged 18+ (2017)	Aged 18+ (2018)	Aged 18-25 (2017)	Aged 18-25 (2018)	Aged 26+ (2017)	Aged 26+ (2018)
GOT THROUGH PRESCRIPTION(S) OR STOLE FROM A HEALTH CARE PROVIDER	0.9816		0.9797		0.9939		0.6892		0.8220	
Prescription from One Doctor	0.8250		0.4577		0.7124		0.5489		0.9296	
Prescriptions from More Than One Doctor	0.5746		0.3216		0.3517		0.6183		0.4241	
Stole from Doctor's Office, Clinic, Hospital, or Pharmacy	0.2515		0.2568		*		*		*	
GIVEN BY, BOUGHT FROM, OR TOOK FROM A FRIEND OR RELATIVE	0.6624		0.4241		0.7816		0.5353		0.4849	
From Friend or Relative for Free	0.3709		0.9473		0.3643		0.5222		0.1474	
Bought from Friend or Relative	0.7602		0.6225		0.6885		0.3139		0.2459	
Took from Friend or Relative without Asking	0.3613		0.5258		0.2285		0.0345		0.7761	
BOUGHT FROM DRUG DEALER OR OTHER STRANGER	0.8928		0.3954		0.7298		0.9005		0.7084	
SOME OTHER WAY¹	0.1846		0.4077		0.2258		0.5658		0.0629	

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Respondents were asked to choose only one source. Respondents with unknown data on Source for Most Recent Misuse and respondents with unknown or invalid responses to the corresponding other-specify questions were excluded from the analysis.

¹ Some Other Way includes write-in responses not already listed in this table or responses with insufficient information that could allow them to be placed in another category.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2017 and 2018.

Table 6.8C Source Where Friend or Relative Obtained Stimulants among Past Year Misusers Aged 12 or Older Who Obtained Most Recently Misused Stimulants from a Friend or Relative for Free in Past Year, by Age Group: Standard Errors of Numbers in Thousands, 2017 and 2018

Source Where Friend or Relative Obtained Stimulants	Aged 12+ (2017)	Aged 12+ (2018)	Aged 12-17 (2017)	Aged 12-17 (2018)	Aged 18+ (2017)	Aged 18+ (2018)	Aged 18-25 (2017)	Aged 18-25 (2018)	Aged 26+ (2017)	Aged 26+ (2018)
GOT THROUGH PRESCRIPTION(S) OR STOLE FROM A HEALTH CARE PROVIDER	117	113	15	*	116	112	64	57	97	93
Prescription from One Doctor	115	112	14	*	114	111	60	56	96	93
Prescriptions from More Than One Doctor	17	13	4	*	16	13	11	10	12	9
Stole from Doctor's Office, Clinic, Hospital, or Pharmacy	3	*	*	*	3	*	3	*	2	*
GIVEN BY, BOUGHT FROM, OR TOOK FROM A FRIEND OR RELATIVE	43	34	*	*	42	33	22	20	35	26
From Friend or Relative for Free	31	27	*	*	30	26	15	17	26	19
Bought from Friend or Relative	30	20	4	*	28	20	17	8	23	18
Took from Friend or Relative without Asking	3	7	*	*	2	6	2	6	*	*
BOUGHT FROM DRUG DEALER OR OTHER STRANGER	18	15	2	*	18	15	7	7	17	13
SOME OTHER WAY¹	9	9	1	*	9	9	4	4	7	*

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Respondents were asked to choose only one source. Respondents with unknown data on Source for Most Recent Misuse and respondents with unknown or invalid responses to the corresponding other-specify questions were excluded from the analysis.

¹ Some Other Way includes write-in responses not already listed in this table or responses with insufficient information that could allow them to be placed in another category.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2017 and 2018.

Table 6.8D Source Where Friend or Relative Obtained Stimulants among Past Year Misusers Aged 12 or Older Who Obtained Most Recently Misused Stimulants from a Friend or Relative for Free in Past Year, by Age Group: Standard Errors of Percentages, 2017 and 2018

Source Where Friend or Relative Obtained Stimulants	Aged 12+ (2017)	Aged 12+ (2018)	Aged 12-17 (2017)	Aged 12-17 (2018)	Aged 18+ (2017)	Aged 18+ (2018)	Aged 18-25 (2017)	Aged 18-25 (2018)	Aged 26+ (2017)	Aged 26+ (2018)
GOT THROUGH PRESCRIPTION(S) OR STOLE FROM A HEALTH CARE PROVIDER	1.66	1.45	5.10	*	1.71	1.49	1.95	1.97	2.70	2.14
Prescription from One Doctor	1.77	1.54	5.54	*	1.82	1.58	2.14	2.11	2.79	2.22
Prescriptions from More Than One Doctor	0.62	0.54	2.84	*	0.64	0.56	0.90	0.94	0.88	0.67
Stole from Doctor's Office, Clinic, Hospital, or Pharmacy	0.12	*	*	*	0.13	*	0.25	*	0.11	*
GIVEN BY, BOUGHT FROM, OR TOOK FROM A FRIEND OR RELATIVE	1.53	1.32	*	*	1.57	1.35	1.84	1.85	2.42	1.88
From Friend or Relative for Free	1.10	1.04	*	*	1.13	1.07	1.23	1.63	1.84	1.40
Bought from Friend or Relative	1.09	0.79	3.08	*	1.11	0.83	1.43	0.80	1.62	1.30
Took from Friend or Relative without Asking	0.11	0.30	*	*	0.10	0.24	0.21	0.57	*	*
BOUGHT FROM DRUG DEALER OR OTHER STRANGER	0.68	0.62	1.29	*	0.71	0.65	0.63	0.71	1.20	0.97
SOME OTHER WAY¹	0.33	0.37	0.96	*	0.34	0.38	0.37	0.37	0.54	*

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Respondents were asked to choose only one source. Respondents with unknown data on Source for Most Recent Misuse and respondents with unknown or invalid responses to the corresponding other-specify questions were excluded from the analysis.

¹ Some Other Way includes write-in responses not already listed in this table or responses with insufficient information that could allow them to be placed in another category.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2017 and 2018.

Table 6.8P Source Where Friend or Relative Obtained Stimulants among Past Year Misusers Aged 12 or Older Who Obtained Most Recently Misused Stimulants from a Friend or Relative for Free in Past Year, by Age Group: *P* Values from Tests of Differences of Percentages, 2018 Versus 2017

Source Where Friend or Relative Obtained Stimulants	Aged 12+ (2017)	Aged 12+ (2018)	Aged 12-17 (2017)	Aged 12-17 (2018)	Aged 18+ (2017)	Aged 18+ (2018)	Aged 18-25 (2017)	Aged 18-25 (2018)	Aged 26+ (2017)	Aged 26+ (2018)
GOT THROUGH PRESCRIPTION(S) OR STOLE FROM A HEALTH CARE PROVIDER	0.2044		*		0.2287		0.9249		0.1379	
Prescription from One Doctor	0.2060		*		0.2601		0.8177		0.1361	
Prescriptions from More Than One Doctor	0.9660		*		0.8446		0.5965		0.8746	
Stole from Doctor's Office, Clinic, Hospital, or Pharmacy	*		*		*		*		*	
GIVEN BY, BOUGHT FROM, OR TOOK FROM A FRIEND OR RELATIVE	0.2494		*		0.2817		0.8913		0.2418	
From Friend or Relative for Free	0.6757		*		0.7198		0.2337		0.2250	
Bought from Friend or Relative	0.1304		*		0.1776		0.0533		0.6970	
Took from Friend or Relative without Asking	0.3011		*		0.4855		0.4569		*	
BOUGHT FROM DRUG DEALER OR OTHER STRANGER	0.6757		*		0.6469		0.4623		0.3645	
SOME OTHER WAY¹	0.7950		*		0.8178		0.8755		*	

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Respondents were asked to choose only one source. Respondents with unknown data on Source for Most Recent Misuse and respondents with unknown or invalid responses to the corresponding other-specify questions were excluded from the analysis.

¹ Some Other Way includes write-in responses not already listed in this table or responses with insufficient information that could allow them to be placed in another category.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2017 and 2018.

**Table 6.9C Source Where Tranquilizers Were Obtained for Most Recent Misuse among Past Year Misusers Aged 12 or Older, by Age Group:
Standard Errors of Numbers in Thousands, 2017 and 2018**

Source for Most Recent Misuse among Past Year Misusers of Tranquilizers	Aged 12+ (2017)	Aged 12+ (2018)	Aged 12-17 (2017)	Aged 12-17 (2018)	Aged 18+ (2017)	Aged 18+ (2018)	Aged 18-25 (2017)	Aged 18-25 (2018)	Aged 26+ (2017)	Aged 26+ (2018)
GOT THROUGH PRESCRIPTION(S) OR STOLE FROM A HEALTH CARE PROVIDER	107	115	13	9	105	115	22	16	102	114
Prescription from One Doctor	102	115	13	9	101	115	21	16	98	113
Prescriptions from More Than One Doctor	15	11	*	3	15	10	7	4	14	9
Stole from Doctor's Office, Clinic, Hospital, or Pharmacy	29	7	0	2	29	7	4	1	*	7
GIVEN BY, BOUGHT FROM, OR TOOK FROM A FRIEND OR RELATIVE	161	179	25	23	159	177	71	62	137	164
From Friend or Relative for Free	136	139	18	18	134	138	52	50	120	128
Bought from Friend or Relative	74	100	15	12	71	99	40	33	58	92
Took from Friend or Relative without Asking	31	43	9	6	30	43	15	13	25	41
BOUGHT FROM DRUG DEALER OR OTHER STRANGER	51	46	13	16	49	44	29	27	39	35
SOME OTHER WAY¹	39	35	4	8	39	35	18	14	33	32

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Respondents were asked to choose only one source. Respondents with unknown data on Source for Most Recent Misuse and respondents with unknown or invalid responses to the corresponding other-specify questions were excluded from the analysis.

¹ Some Other Way includes write-in responses not already listed in this table or responses with insufficient information that could allow them to be placed in another category.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2017 and 2018.

**Table 6.9D Source Where Tranquilizers Were Obtained for Most Recent Misuse among Past Year Misusers Aged 12 or Older, by Age Group:
Standard Errors of Percentages, 2017 and 2018**

Source for Most Recent Misuse among Past Year Misusers of Tranquilizers	Aged 12+ (2017)	Aged 12+ (2018)	Aged 12-17 (2017)	Aged 12-17 (2018)	Aged 18+ (2017)	Aged 18+ (2018)	Aged 18-25 (2017)	Aged 18-25 (2018)	Aged 26+ (2017)	Aged 26+ (2018)
GOT THROUGH PRESCRIPTION(S) OR STOLE FROM A HEALTH CARE PROVIDER	1.57	1.78	2.91	2.29	1.65	1.89	1.15	1.06	2.34	2.54
Prescription from One Doctor	1.53	1.77	2.91	2.16	1.61	1.89	1.10	1.05	2.30	2.54
Prescriptions from More Than One Doctor	0.26	0.19	*	0.71	0.28	0.20	0.38	0.28	0.38	0.25
Stole from Doctor's Office, Clinic, Hospital, or Pharmacy	0.49	0.13	0.11	0.49	0.53	0.14	0.23	0.08	*	0.19
GIVEN BY, BOUGHT FROM, OR TOOK FROM A FRIEND OR RELATIVE	1.64	1.83	3.60	3.94	1.74	1.94	1.83	1.92	2.45	2.63
From Friend or Relative for Free	1.66	1.90	3.46	3.80	1.77	2.05	2.05	2.26	2.45	2.74
Bought from Friend or Relative	1.19	1.61	3.16	2.86	1.23	1.71	1.81	1.90	1.53	2.27
Took from Friend or Relative without Asking	0.53	0.77	2.20	1.51	0.54	0.82	0.82	0.87	0.71	1.10
BOUGHT FROM DRUG DEALER OR OTHER STRANGER	0.87	0.82	3.00	3.53	0.90	0.83	1.45	1.64	1.08	0.94
SOME OTHER WAY¹	0.66	0.63	0.88	2.09	0.71	0.66	0.97	0.87	0.91	0.85

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Respondents were asked to choose only one source. Respondents with unknown data on Source for Most Recent Misuse and respondents with unknown or invalid responses to the corresponding other-specify questions were excluded from the analysis.

¹ Some Other Way includes write-in responses not already listed in this table or responses with insufficient information that could allow them to be placed in another category.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2017 and 2018.

Table 6.9P Source Where Tranquilizers Were Obtained for Most Recent Misuse among Past Year Misusers Aged 12 or Older, by Age Group:
P Values from Tests of Differences of Percentages, 2018 Versus 2017

Source for Most Recent Misuse among Past Year Misusers of Tranquilizers	Aged 12+ (2017)	Aged 12+ (2018)	Aged 12-17 (2017)	Aged 12-17 (2018)	Aged 18+ (2017)	Aged 18+ (2018)	Aged 18-25 (2017)	Aged 18-25 (2018)	Aged 26+ (2017)	Aged 26+ (2018)
GOT THROUGH PRESCRIPTION(S) OR STOLE FROM A HEALTH CARE PROVIDER	0.4325		0.5241		0.4601		0.1435		0.3748	
Prescription from One Doctor	0.6101		0.2402		0.6884		0.3224		0.5297	
Prescriptions from More Than One Doctor	0.5405		*		0.3659		0.3439		0.5719	
Stole from Doctor's Office, Clinic, Hospital, or Pharmacy	0.3509		0.2481		0.3105		0.1593		*	
GIVEN BY, BOUGHT FROM, OR TOOK FROM A FRIEND OR RELATIVE	0.3421		0.2646		0.2580		0.7645		0.1962	
From Friend or Relative for Free	0.3378		0.6573		0.3777		0.3082		0.5860	
Bought from Friend or Relative	0.9216		0.2150		0.7697		0.6495		0.4317	
Took from Friend or Relative without Asking	0.7904		0.2285		0.9842		0.3251		0.6416	
BOUGHT FROM DRUG DEALER OR OTHER STRANGER	0.9089		0.3720		0.7285		0.1767		0.3745	
SOME OTHER WAY¹	0.6797		0.0655		0.4566		0.3003		0.7666	

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Respondents were asked to choose only one source. Respondents with unknown data on Source for Most Recent Misuse and respondents with unknown or invalid responses to the corresponding other-specify questions were excluded from the analysis.

¹ Some Other Way includes write-in responses not already listed in this table or responses with insufficient information that could allow them to be placed in another category.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2017 and 2018.

Table 6.10C Source Where Friend or Relative Obtained Tranquilizers among Past Year Misusers Aged 12 or Older Who Obtained Most Recently Misused Tranquilizers from a Friend or Relative for Free in Past Year, by Age Group: Standard Errors of Numbers in Thousands, 2017 and 2018

Source Where Friend or Relative Obtained Tranquilizers	Aged 12+ (2017)	Aged 12+ (2018)	Aged 12-17 (2017)	Aged 12-17 (2018)	Aged 18+ (2017)	Aged 18+ (2018)	Aged 18-25 (2017)	Aged 18-25 (2018)	Aged 26+ (2017)	Aged 26+ (2018)
GOT THROUGH PRESCRIPTION(S) OR STOLE FROM A HEALTH CARE PROVIDER	119	129	*	*	118	128	42	38	110	122
Prescription from One Doctor	118	128	*	*	117	128	42	37	109	121
Prescriptions from More Than One Doctor	18	10	*	*	18	9	5	6	17	7
Stole from Doctor's Office, Clinic, Hospital, or Pharmacy	6	4	*	*	6	4	*	*	*	*
GIVEN BY, BOUGHT FROM, OR TOOK FROM A FRIEND OR RELATIVE	41	37	*	*	40	36	20	23	34	27
From Friend or Relative for Free	32	27	*	*	32	26	16	14	27	22
Bought from Friend or Relative	26	23	*	*	25	22	11	18	23	13
Took from Friend or Relative without Asking	5	11	*	*	3	11	3	2	1	11
BOUGHT FROM DRUG DEALER OR OTHER STRANGER	19	22	*	*	17	21	12	16	12	14
SOME OTHER WAY¹	8	10	*	*	8	10	4	5	7	9

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Respondents were asked to choose only one source. Respondents with unknown data on Source for Most Recent Misuse and respondents with unknown or invalid responses to the corresponding other-specify questions were excluded from the analysis.

¹ Some Other Way includes write-in responses not already listed in this table or responses with insufficient information that could allow them to be placed in another category.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2017 and 2018.

Table 6.10D Source Where Friend or Relative Obtained Tranquilizers among Past Year Misusers Aged 12 or Older Who Obtained Most Recently Misused Tranquilizers from a Friend or Relative for Free in Past Year, by Age Group: Standard Errors of Percentages, 2017 and 2018

Source Where Friend or Relative Obtained Tranquilizers	Aged 12+ (2017)	Aged 12+ (2018)	Aged 12-17 (2017)	Aged 12-17 (2018)	Aged 18+ (2017)	Aged 18+ (2018)	Aged 18-25 (2017)	Aged 18-25 (2018)	Aged 26+ (2017)	Aged 26+ (2018)
GOT THROUGH PRESCRIPTION(S) OR STOLE FROM A HEALTH CARE PROVIDER	1.70	1.72	*	*	1.74	1.74	2.89	3.46	2.16	1.80
Prescription from One Doctor	1.83	1.75	*	*	1.88	1.78	2.98	3.47	2.40	1.85
Prescriptions from More Than One Doctor	0.73	0.39	*	*	0.76	0.39	0.73	0.86	1.06	0.43
Stole from Doctor's Office, Clinic, Hospital, or Pharmacy	0.27	0.17	*	*	0.27	0.18	*	*	*	*
GIVEN BY, BOUGHT FROM, OR TOOK FROM A FRIEND OR RELATIVE	1.56	1.45	*	*	1.61	1.46	2.58	3.03	2.03	1.56
From Friend or Relative for Free	1.29	1.07	*	*	1.33	1.07	2.16	1.99	1.67	1.26
Bought from Friend or Relative	1.03	0.90	*	*	1.06	0.92	1.52	2.53	1.39	0.74
Took from Friend or Relative without Asking	0.19	0.44	*	*	0.15	0.45	0.46	0.29	0.06	0.62
BOUGHT FROM DRUG DEALER OR OTHER STRANGER	0.77	0.87	*	*	0.74	0.89	1.65	2.29	0.77	0.80
SOME OTHER WAY¹	0.31	0.40	*	*	0.33	0.42	0.49	0.75	0.42	0.50

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Respondents were asked to choose only one source. Respondents with unknown data on Source for Most Recent Misuse and respondents with unknown or invalid responses to the corresponding other-specify questions were excluded from the analysis.

¹ Some Other Way includes write-in responses not already listed in this table or responses with insufficient information that could allow them to be placed in another category.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2017 and 2018.

Table 6.10P Source Where Friend or Relative Obtained Tranquilizers among Past Year Misusers Aged 12 or Older Who Obtained Most Recently Misused Tranquilizers from a Friend or Relative for Free in Past Year, by Age Group: *P* Values from Tests of Differences of Percentages, 2018 Versus 2017

Source Where Friend or Relative Obtained Tranquilizers	Aged 12+ (2017)	Aged 12+ (2018)	Aged 12-17 (2017)	Aged 12-17 (2018)	Aged 18+ (2017)	Aged 18+ (2018)	Aged 18-25 (2017)	Aged 18-25 (2018)	Aged 26+ (2017)	Aged 26+ (2018)
GOT THROUGH PRESCRIPTION(S) OR STOLE FROM A HEALTH CARE PROVIDER	0.6720		*		0.6221		0.1733		0.2076	
Prescription from One Doctor	0.3640		*		0.3436		0.1049		0.0536	
Prescriptions from More Than One Doctor	0.1603		*		0.1679		0.5364		0.0854	
Stole from Doctor's Office, Clinic, Hospital, or Pharmacy	0.6376		*		0.7623		*		*	
GIVEN BY, BOUGHT FROM, OR TOOK FROM A FRIEND OR RELATIVE	0.4687		*		0.3364		0.4675		0.1461	
From Friend or Relative for Free	0.1955		*		0.1033		0.2069		0.2769	
Bought from Friend or Relative	0.7404		*		0.7640		0.0153		0.1785	
Took from Friend or Relative without Asking	0.6943		*		0.5294		0.2525		0.2642	
BOUGHT FROM DRUG DEALER OR OTHER STRANGER	0.8056		*		0.6291		0.3463		0.9665	
SOME OTHER WAY¹	0.6889		*		0.6611		0.4778		0.8961	

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Respondents were asked to choose only one source. Respondents with unknown data on Source for Most Recent Misuse and respondents with unknown or invalid responses to the corresponding other-specify questions were excluded from the analysis.

¹ Some Other Way includes write-in responses not already listed in this table or responses with insufficient information that could allow them to be placed in another category.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2017 and 2018.

Table 6.11C Source Where Sedatives Were Obtained for Most Recent Misuse among Past Year Misusers Aged 12 or Older, by Age Group: Standard Errors of Numbers in Thousands, 2017 and 2018

Source for Most Recent Misuse among Past Year Misusers of Sedatives	Aged 12+ (2017)	Aged 12+ (2018)	Aged 12-17 (2017)	Aged 12-17 (2018)	Aged 18+ (2017)	Aged 18+ (2018)	Aged 18-25 (2017)	Aged 18-25 (2018)	Aged 26+ (2017)	Aged 26+ (2018)
GOT THROUGH PRESCRIPTION(S) OR STOLE FROM A HEALTH CARE PROVIDER	79	61	*	*	79	60	*	*	78	60
Prescription from One Doctor	77	60	*	*	77	59	*	*	76	59
Prescriptions from More Than One Doctor	15	11	*	*	15	11	*	*	14	11
Stole from Doctor's Office, Clinic, Hospital, or Pharmacy	12	3	*	*	11	3	*	*	*	*
GIVEN BY, BOUGHT FROM, OR TOOK FROM A FRIEND OR RELATIVE	75	69	*	*	75	67	*	*	72	63
From Friend or Relative for Free	67	67	*	*	67	65	*	*	65	62
Bought from Friend or Relative	24	11	*	*	24	10	*	*	23	9
Took from Friend or Relative without Asking	21	9	*	*	20	7	*	*	18	7
BOUGHT FROM DRUG DEALER OR OTHER STRANGER	11	9	*	*	11	7	*	*	10	5
SOME OTHER WAY¹	21	14	*	*	21	14	*	*	21	10

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Respondents were asked to choose only one source. Respondents with unknown data on Source for Most Recent Misuse and respondents with unknown or invalid responses to the corresponding other-specify questions were excluded from the analysis.

¹ Some Other Way includes write-in responses not already listed in this table or responses with insufficient information that could allow them to be placed in another category.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2017 and 2018.

Table 6.11D Source Where Sedatives Were Obtained for Most Recent Misuse among Past Year Misusers Aged 12 or Older, by Age Group: Standard Errors of Percentages, 2017 and 2018

Source for Most Recent Misuse among Past Year Misusers of Sedatives	Aged 12+ (2017)	Aged 12+ (2018)	Aged 12-17 (2017)	Aged 12-17 (2018)	Aged 18+ (2017)	Aged 18+ (2018)	Aged 18-25 (2017)	Aged 18-25 (2018)	Aged 26+ (2017)	Aged 26+ (2018)
GOT THROUGH PRESCRIPTION(S) OR STOLE FROM A HEALTH CARE PROVIDER	4.18	4.54	*	*	4.36	4.75	*	*	5.01	5.58
Prescription from One Doctor	4.27	4.54	*	*	4.45	4.75	*	*	5.11	5.58
Prescriptions from More Than One Doctor	1.14	1.05	*	*	1.17	1.12	*	*	1.37	1.33
Stole from Doctor's Office, Clinic, Hospital, or Pharmacy	0.88	0.25	*	*	0.88	0.26	*	*	*	*
GIVEN BY, BOUGHT FROM, OR TOOK FROM A FRIEND OR RELATIVE	4.10	4.46	*	*	4.29	4.67	*	*	4.94	5.50
From Friend or Relative for Free	3.91	4.43	*	*	4.10	4.62	*	*	4.75	5.45
Bought from Friend or Relative	1.78	1.02	*	*	1.87	1.07	*	*	2.16	1.14
Took from Friend or Relative without Asking	1.60	0.87	*	*	1.56	0.74	*	*	1.72	0.82
BOUGHT FROM DRUG DEALER OR OTHER STRANGER	0.82	0.85	*	*	0.85	0.76	*	*	0.99	0.59
SOME OTHER WAY¹	1.61	1.31	*	*	1.68	1.39	*	*	1.96	1.21

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Respondents were asked to choose only one source. Respondents with unknown data on Source for Most Recent Misuse and respondents with unknown or invalid responses to the corresponding other-specify questions were excluded from the analysis.

¹ Some Other Way includes write-in responses not already listed in this table or responses with insufficient information that could allow them to be placed in another category.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2017 and 2018.

Table 6.11P Source Where Sedatives Were Obtained for Most Recent Misuse among Past Year Misusers Aged 12 or Older, by Age Group: *P* Values from Tests of Differences of Percentages, 2018 Versus 2017

Source for Most Recent Misuse among Past Year Misusers of Sedatives	Aged 12+ (2017)	Aged 12+ (2018)	Aged 12-17 (2017)	Aged 12-17 (2018)	Aged 18+ (2017)	Aged 18+ (2018)	Aged 18-25 (2017)	Aged 18-25 (2018)	Aged 26+ (2017)	Aged 26+ (2018)
GOT THROUGH PRESCRIPTION(S) OR STOLE FROM A HEALTH CARE PROVIDER	0.0987		*		0.1152		*		0.2325	
Prescription from One Doctor	0.1766		*		0.1646		*		0.3102	
Prescriptions from More Than One Doctor	0.8263		*		0.9972		*		1.0000	
Stole from Doctor's Office, Clinic, Hospital, or Pharmacy	0.1089		*		0.2131		*		*	
GIVEN BY, BOUGHT FROM, OR TOOK FROM A FRIEND OR RELATIVE	0.0783		*		0.0893		*		0.1107	
From Friend or Relative for Free	0.0086		*		0.0130		*		0.0276	
Bought from Friend or Relative	0.3772		*		0.3523		*		0.3365	
Took from Friend or Relative without Asking	0.0898		*		0.1291		*		0.3211	
BOUGHT FROM DRUG DEALER OR OTHER STRANGER	0.7396		*		0.9276		*		0.5470	
SOME OTHER WAY¹	0.6851		*		0.7639		*		0.3617	

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Respondents were asked to choose only one source. Respondents with unknown data on Source for Most Recent Misuse and respondents with unknown or invalid responses to the corresponding other-specify questions were excluded from the analysis.

¹ Some Other Way includes write-in responses not already listed in this table or responses with insufficient information that could allow them to be placed in another category.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2017 and 2018.

Table 6.12C Source Where Friend or Relative Obtained Sedatives among Past Year Misusers Aged 12 or Older Who Obtained Most Recently Misused Sedatives from a Friend or Relative for Free in Past Year, by Age Group: Standard Errors of Numbers in Thousands, 2017 and 2018

Source Where Friend or Relative Obtained Sedatives	Aged 12+ (2017)	Aged 12+ (2018)	Aged 12-17 (2017)	Aged 12-17 (2018)	Aged 18+ (2017)	Aged 18+ (2018)	Aged 18-25 (2017)	Aged 18-25 (2018)	Aged 26+ (2017)	Aged 26+ (2018)
GOT THROUGH PRESCRIPTION(S) OR STOLE FROM A HEALTH CARE PROVIDER	64	61	*	*	64	60	*	*	*	*
Prescription from One Doctor	64	60	*	*	64	60	*	*	*	*
Prescriptions from More Than One Doctor	*	3	*	*	*	*	*	*	*	*
Stole from Doctor's Office, Clinic, Hospital, or Pharmacy	*	*	*	*	*	*	*	*	*	*
GIVEN BY, BOUGHT FROM, OR TOOK FROM A FRIEND OR RELATIVE	16	12	*	*	16	11	*	*	*	*
From Friend or Relative for Free	11	10	*	*	11	10	*	*	*	*
Bought from Friend or Relative	*	3	*	*	*	3	*	*	*	*
Took from Friend or Relative without Asking	1	5	*	*	*	*	*	*	*	*
BOUGHT FROM DRUG DEALER OR OTHER STRANGER	4	*	*	*	*	*	*	*	*	*
SOME OTHER WAY¹	*	*	*	*	*	*	*	*	*	*

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Respondents were asked to choose only one source. Respondents with unknown data on Source for Most Recent Misuse and respondents with unknown or invalid responses to the corresponding other-specify questions were excluded from the analysis.

¹ Some Other Way includes write-in responses not already listed in this table or responses with insufficient information that could allow them to be placed in another category.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2017 and 2018.

Table 6.12D Source Where Friend or Relative Obtained Sedatives among Past Year Misusers Aged 12 or Older Who Obtained Most Recently Misused Sedatives from a Friend or Relative for Free in Past Year, by Age Group: Standard Errors of Percentages, 2017 and 2018

Source Where Friend or Relative Obtained Sedatives	Aged 12+ (2017)	Aged 12+ (2018)	Aged 12-17 (2017)	Aged 12-17 (2018)	Aged 18+ (2017)	Aged 18+ (2018)	Aged 18-25 (2017)	Aged 18-25 (2018)	Aged 26+ (2017)	Aged 26+ (2018)
GOT THROUGH PRESCRIPTION(S) OR STOLE FROM A HEALTH CARE PROVIDER	3.30	3.06	*	*	3.33	3.12	*	*	*	*
Prescription from One Doctor	3.48	3.07	*	*	3.51	3.14	*	*	*	*
Prescriptions from More Than One Doctor	*	0.57	*	*	*	*	*	*	*	*
Stole from Doctor's Office, Clinic, Hospital, or Pharmacy	*	*	*	*	*	*	*	*	*	*
GIVEN BY, BOUGHT FROM, OR TOOK FROM A FRIEND OR RELATIVE	3.10	2.18	*	*	3.13	2.12	*	*	*	*
From Friend or Relative for Free	2.16	1.89	*	*	2.15	1.91	*	*	*	*
Bought from Friend or Relative	*	0.58	*	*	*	0.61	*	*	*	*
Took from Friend or Relative without Asking	0.15	1.00	*	*	*	*	*	*	*	*
BOUGHT FROM DRUG DEALER OR OTHER STRANGER	0.79	*	*	*	*	*	*	*	*	*
SOME OTHER WAY¹	*	*	*	*	*	*	*	*	*	*

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Respondents were asked to choose only one source. Respondents with unknown data on Source for Most Recent Misuse and respondents with unknown or invalid responses to the corresponding other-specify questions were excluded from the analysis.

¹ Some Other Way includes write-in responses not already listed in this table or responses with insufficient information that could allow them to be placed in another category.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2017 and 2018.

Table 6.12P Source Where Friend or Relative Obtained Sedatives among Past Year Misusers Aged 12 or Older Who Obtained Most Recently Misused Sedatives from a Friend or Relative for Free in Past Year, by Age Group: *P* Values from Tests of Differences of Percentages, 2018 Versus 2017

Source Where Friend or Relative Obtained Sedatives	Aged 12+ (2017)	Aged 12+ (2018)	Aged 12-17 (2017)	Aged 12-17 (2018)	Aged 18+ (2017)	Aged 18+ (2018)	Aged 18-25 (2017)	Aged 18-25 (2018)	Aged 26+ (2017)	Aged 26+ (2018)
GOT THROUGH PRESCRIPTION(S) OR STOLE FROM A HEALTH CARE PROVIDER	0.9409		*		0.9449		*		*	
Prescription from One Doctor	0.9607		*		0.8832		*		*	
Prescriptions from More Than One Doctor	*		*		*		*		*	
Stole from Doctor's Office, Clinic, Hospital, or Pharmacy	*		*		*		*		*	
GIVEN BY, BOUGHT FROM, OR TOOK FROM A FRIEND OR RELATIVE	0.5945		*		0.5260		*		*	
From Friend or Relative for Free	0.6853		*		0.7324		*		*	
Bought from Friend or Relative	*		*		*		*		*	
Took from Friend or Relative without Asking	0.2071		*		*		*		*	
BOUGHT FROM DRUG DEALER OR OTHER STRANGER	*		*		*		*		*	
SOME OTHER WAY¹	*		*		*		*		*	

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Respondents were asked to choose only one source. Respondents with unknown data on Source for Most Recent Misuse and respondents with unknown or invalid responses to the corresponding other-specify questions were excluded from the analysis.

¹ Some Other Way includes write-in responses not already listed in this table or responses with insufficient information that could allow them to be placed in another category.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2017 and 2018.

Table 6.13C Main Reasons for Last Episode of Misuse of Prescription Psychotherapeutics among Past Year Misusers Aged 12 or Older of Each Type of Prescription Psychotherapeutic: Standard Errors of Numbers in Thousands, 2017 and 2018

Main Reason for Last Episode of Misuse	Past Year Pain Reliever Misuse (2017)	Past Year Pain Reliever Misuse (2018)	Past Year Stimulant Misuse (2017)	Past Year Stimulant Misuse (2018)	Past Year Tranquilizer Misuse (2017)	Past Year Tranquilizer Misuse (2018)	Past Year Sedative Misuse (2017)	Past Year Sedative Misuse (2018)
Relieve Physical Pain	223	226	--	--	--	--	--	--
Relax or Relieve Tension	77	74	--	--	134	150	43	28
Help with Sleep	73	63	--	--	105	107	102	85
Help with Feelings or Emotion	46	50	--	--	61	75	17	5
Experiment or See What It's Like	44	30	38	29	39	34	10	8
Feel Good or Get High	92	81	59	46	61	61	21	19
Increase or Decrease Effect of Other Drug	18	39	23	18	19	22	*	6
Because I Am Hooked or Have to Have It	40	50	8	5	9	14	*	*
Help Lose Weight	--	--	30	38	--	--	--	--
Help Concentrate	--	--	96	75	--	--	--	--
Help Be Alert or Stay Awake	--	--	97	100	--	--	--	--
Help Study	--	--	78	75	--	--	--	--
Some Other Reason	24	41	27	26	36	31	14	6

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Only a subset of reasons for misuse apply for each prescription psychotherapeutic. Inapplicable reasons are marked as "--" (i.e., not available). Respondents who wrote in an inapplicable reason as their "other reason" (e.g., pain relief as the reason for tranquilizer misuse) were retained in the "Some Other Reason" category.

NOTE: Respondents with unknown information for their reason for misuse were excluded from the analysis, including respondents who reported some other reason but had unknown data in their write-in responses.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2017 and 2018.

Table 6.13D Main Reasons for Last Episode of Misuse of Prescription Psychotherapeutics among Past Year Misusers Aged 12 or Older of Each Type of Prescription Psychotherapeutic: Standard Errors of Percentages, 2017 and 2018

Main Reason for Last Episode of Misuse	Past Year Pain Reliever Misuse (2017)	Past Year Pain Reliever Misuse (2018)	Past Year Stimulant Misuse (2017)	Past Year Stimulant Misuse (2018)	Past Year Tranquilizer Misuse (2017)	Past Year Tranquilizer Misuse (2018)	Past Year Sedative Misuse (2017)	Past Year Sedative Misuse (2018)
Relieve Physical Pain	1.19	1.36	--	--	--	--	--	--
Relax or Relieve Tension	0.69	0.74	--	--	1.66	1.82	3.00	2.53
Help with Sleep	0.66	0.64	--	--	1.52	1.69	3.59	3.15
Help with Feelings or Emotion	0.42	0.52	--	--	1.00	1.26	1.26	0.48
Experiment or See What It's Like	0.40	0.31	0.66	0.56	0.67	0.60	0.78	0.72
Feel Good or Get High	0.81	0.81	0.94	0.86	0.98	1.01	1.52	1.76
Increase or Decrease Effect of Other Drug	0.17	0.41	0.39	0.36	0.32	0.39	*	0.60
Because I Am Hooked or Have to Have It	0.36	0.51	0.14	0.09	0.15	0.25	*	*
Help Lose Weight	--	--	0.51	0.73	--	--	--	--
Help Concentrate	--	--	1.37	1.30	--	--	--	--
Help Be Alert or Stay Awake	--	--	1.36	1.58	--	--	--	--
Help Study	--	--	1.20	1.29	--	--	--	--
Some Other Reason	0.22	0.42	0.47	0.51	0.60	0.55	1.04	0.53

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Only a subset of reasons for misuse apply for each prescription psychotherapeutic. Inapplicable reasons are marked as "--" (i.e., not available). Respondents who wrote in an inapplicable reason as their "other reason" (e.g., pain relief as the reason for tranquilizer misuse) were retained in the "Some Other Reason" category.

NOTE: Respondents with unknown information for their reason for misuse were excluded from the analysis, including respondents who reported some other reason but had unknown data in their write-in responses.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2017 and 2018.

Table 6.13P Main Reasons for Last Episode of Misuse of Prescription Psychotherapeutics among Past Year Misusers Aged 12 or Older of Each Type of Prescription Psychotherapeutic: *P* Values from Tests of Differences of Percentages, 2018 Versus 2017

Main Reason for Last Episode of Misuse	Past Year Pain Reliever Misuse (2017)	Past Year Pain Reliever Misuse (2018)	Past Year Stimulant Misuse (2017)	Past Year Stimulant Misuse (2018)	Past Year Tranquilizer Misuse (2017)	Past Year Tranquilizer Misuse (2018)	Past Year Sedative Misuse (2017)	Past Year Sedative Misuse (2018)
Relieve Physical Pain	0.5952		--		--		--	
Relax or Relieve Tension	0.4531		--		0.2297		0.6669	
Help with Sleep	0.3677		--		0.8281		0.3616	
Help with Feelings or Emotion	0.5522		--		0.8642		0.0583	
Experiment or See What It's Like	0.6114		0.7522		0.0713		0.7853	
Feel Good or Get High	0.0207		0.2095		0.4700		0.8658	
Increase or Decrease Effect of Other Drug	0.7101		0.9094		0.9949		*	
Because I Am Hooked or Have to Have It	0.1569		0.4134		0.2821		*	
Help Lose Weight	--		0.1446		--		--	
Help Concentrate	--		0.1427		--		--	
Help Be Alert or Stay Awake	--		0.1275		--		--	
Help Study	--		0.5720		--		--	
Some Other Reason	0.3148		0.2806		0.5613		0.4390	

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Only a subset of reasons for misuse apply for each prescription psychotherapeutic. Inapplicable reasons are marked as "--" (i.e., not available). Respondents who wrote in an inapplicable reason as their "other reason" (e.g., pain relief as the reason for tranquilizer misuse) were retained in the "Some Other Reason" category.

NOTE: Respondents with unknown information for their reason for misuse were excluded from the analysis, including respondents who reported some other reason but had unknown data in their write-in responses.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2017 and 2018.

Table 6.14C Main Reasons for Last Episode of Misuse of Prescription Psychotherapeutics among Past Year Misusers Aged 18 or Older of Each Type of Prescription Psychotherapeutic: Standard Errors of Numbers in Thousands, 2017 and 2018

Main Reason for Last Episode of Misuse	Past Year Pain Reliever Misuse (2017)	Past Year Pain Reliever Misuse (2018)	Past Year Stimulant Misuse (2017)	Past Year Stimulant Misuse (2018)	Past Year Tranquilizer Misuse (2017)	Past Year Tranquilizer Misuse (2018)	Past Year Sedative Misuse (2017)	Past Year Sedative Misuse (2018)
Relieve Physical Pain	221	226	--	--	--	--	--	--
Relax or Relieve Tension	76	73	--	--	134	150	43	27
Help with Sleep	73	63	--	--	105	106	102	84
Help with Feelings or Emotion	45	49	--	--	60	74	17	5
Experiment or See What It's Like	42	28	36	27	37	33	10	7
Feel Good or Get High	89	80	59	44	58	60	20	18
Increase or Decrease Effect of Other Drug	17	39	22	18	19	22	*	6
Because I Am Hooked or Have to Have It	40	50	8	4	8	14	*	*
Help Lose Weight	--	--	29	37	--	--	--	--
Help Concentrate	--	--	94	73	--	--	--	--
Help Be Alert or Stay Awake	--	--	97	100	--	--	--	--
Help Study	--	--	77	74	--	--	--	--
Some Other Reason	23	40	28	25	36	31	13	6

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Only a subset of reasons for misuse apply for each prescription psychotherapeutic. Inapplicable reasons are marked as "--" (i.e., not available). Respondents who wrote in an inapplicable reason as their "other reason" (e.g., pain relief as the reason for tranquilizer misuse) were retained in the "Some Other Reason" category.

NOTE: Respondents with unknown information for their reason for misuse were excluded from the analysis, including respondents who reported some other reason but had unknown data in their write-in responses.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2017 and 2018.

Table 6.14D Main Reasons for Last Episode of Misuse of Prescription Psychotherapeutics among Past Year Misusers Aged 18 or Older of Each Type of Prescription Psychotherapeutic: Standard Errors of Percentages, 2017 and 2018

Main Reason for Last Episode of Misuse	Past Year Pain Reliever Misuse (2017)	Past Year Pain Reliever Misuse (2018)	Past Year Stimulant Misuse (2017)	Past Year Stimulant Misuse (2018)	Past Year Tranquilizer Misuse (2017)	Past Year Tranquilizer Misuse (2018)	Past Year Sedative Misuse (2017)	Past Year Sedative Misuse (2018)
Relieve Physical Pain	1.26	1.44	--	--	--	--	--	--
Relax or Relieve Tension	0.73	0.79	--	--	1.79	1.94	3.13	2.63
Help with Sleep	0.70	0.68	--	--	1.63	1.79	3.69	3.28
Help with Feelings or Emotion	0.43	0.55	--	--	1.06	1.34	1.30	0.51
Experiment or See What It's Like	0.42	0.31	0.69	0.57	0.68	0.61	0.80	0.67
Feel Good or Get High	0.84	0.86	1.01	0.90	1.01	1.06	1.57	1.80
Increase or Decrease Effect of Other Drug	0.17	0.43	0.42	0.38	0.34	0.42	*	0.63
Because I Am Hooked or Have to Have It	0.39	0.55	0.15	0.09	0.15	0.26	*	*
Help Lose Weight	--	--	0.54	0.77	--	--	--	--
Help Concentrate	--	--	1.43	1.37	--	--	--	--
Help Be Alert or Stay Awake	--	--	1.46	1.68	--	--	--	--
Help Study	--	--	1.25	1.37	--	--	--	--
Some Other Reason	0.23	0.45	0.53	0.54	0.65	0.58	1.04	0.56

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Only a subset of reasons for misuse apply for each prescription psychotherapeutic. Inapplicable reasons are marked as "--" (i.e., not available). Respondents who wrote in an inapplicable reason as their "other reason" (e.g., pain relief as the reason for tranquilizer misuse) were retained in the "Some Other Reason" category.

NOTE: Respondents with unknown information for their reason for misuse were excluded from the analysis, including respondents who reported some other reason but had unknown data in their write-in responses.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2017 and 2018.

Table 6.14P Main Reasons for Last Episode of Misuse of Prescription Psychotherapeutics among Past Year Misusers Aged 18 or Older of Each Type of Prescription Psychotherapeutic: *P* Values from Tests of Differences of Percentages, 2018 Versus 2017

Main Reason for Last Episode of Misuse	Past Year Pain Reliever Misuse (2017)	Past Year Pain Reliever Misuse (2018)	Past Year Stimulant Misuse (2017)	Past Year Stimulant Misuse (2018)	Past Year Tranquilizer Misuse (2017)	Past Year Tranquilizer Misuse (2018)	Past Year Sedative Misuse (2017)	Past Year Sedative Misuse (2018)
Relieve Physical Pain	0.9136		--		--		--	
Relax or Relieve Tension	0.4340		--		0.4714		0.6540	
Help with Sleep	0.3549		--		0.7063		0.4027	
Help with Feelings or Emotion	0.4094		--		0.6385		0.1260	
Experiment or See What It's Like	0.6760		0.7796		0.0975		0.5424	
Feel Good or Get High	0.0575		0.1551		0.8532		0.9578	
Increase or Decrease Effect of Other Drug	0.5914		0.9943		0.8395		*	
Because I Am Hooked or Have to Have It	0.1509		0.3290		0.2504		*	
Help Lose Weight	--		0.1714		--		--	
Help Concentrate	--		0.1339		--		--	
Help Be Alert or Stay Awake	--		0.1309		--		--	
Help Study	--		0.5030		--		--	
Some Other Reason	0.3181		0.4344		0.5242		0.7258	

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Only a subset of reasons for misuse apply for each prescription psychotherapeutic. Inapplicable reasons are marked as "--" (i.e., not available). Respondents who wrote in an inapplicable reason as their "other reason" (e.g., pain relief as the reason for tranquilizer misuse) were retained in the "Some Other Reason" category.

NOTE: Respondents with unknown information for their reason for misuse were excluded from the analysis, including respondents who reported some other reason but had unknown data in their write-in responses.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2017 and 2018.

**Table 6.15C Social Context and Location of Most Recent Alcohol Use in Past Month among Past Month Alcohol Users Aged 12 to 20, by Age Group and Gender:
Standard Errors of Numbers in Thousands, 2017 and 2018**

Social Context and Location of Most Recent Alcohol Use	Total (2017)	Total (2018)	Aged 12-14 (2017)	Aged 12-14 (2018)	Aged 15-17 (2017)	Aged 15-17 (2018)	Aged 18-20 (2017)	Aged 18-20 (2018)	Male (2017)	Male (2018)	Female (2017)	Female (2018)
TOTAL PAST MONTH ALCOHOL USERS¹	210	189	29	27	73	73	193	168	130	115	129	128
SOCIAL CONTEXT OF MOST RECENT ALCOHOL USE²												
Drank Alone	49	45	12	8	22	25	41	37	38	37	29	25
Drank with One Other Person	64	59	11	12	28	27	55	53	45	41	45	43
Drank with More than One Person	175	165	19	20	63	62	160	147	105	98	111	110
LOCATION OF MOST RECENT ALCOHOL USE^{2,3}												
Car or Other Vehicle	26	24	4	7	13	14	22	19	15	17	21	18
Home	113	92	18	13	38	41	104	80	77	64	66	65
Someone Else's Home	128	121	14	19	56	52	115	103	79	76	84	86
Park, Beach, or Parking Lot	29	33	5	6	18	15	21	29	18	25	21	23
Restaurant, Bar, or Club	46	50	5	2	10	10	44	49	29	25	34	38
Concert or Sports Game	22	28	2	*	9	7	20	26	17	17	15	20
School	32	34	3	1	9	6	30	33	20	20	22	22
Some Other Place ⁴	36	35	4	*	17	18	31	29	25	26	25	23
Party, Wedding, or Celebration	20	20	2	*	10	11	18	16	15	14	14	13
Outside (Location not Specified)	10	10	0	*	5	8	9	7	10	10	4	3
Hotel, Motel, or Resort	11	16	*	0	5	6	10	15	7	13	9	9
Camping, Hunting, or Fishing	7	4	1	*	6	3	4	2	5	3	5	2
Cabin, Cottage, Vacation Home, etc.	8	5	*	*	4	2	7	5	4	2	7	5
Dorm Room	4	4	*	*	*	*	4	4	1	2	4	3

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

¹ The total row includes respondents with missing underage drinking information.

² Respondents with unknown responses were excluded from the respective analyses.

³ Respondents could indicate multiple locations for the most recent time they used alcohol; thus, these response categories are not mutually exclusive.

⁴ Respondents could specify other locations for "Some Other Place." The "other" locations listed are among the most common write-in responses. Invalid write-in responses were excluded from this analysis.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2017 and 2018.

**Table 6.15D Social Context and Location of Most Recent Alcohol Use in Past Month among Past Month Alcohol Users Aged 12 to 20, by Age Group and Gender:
Standard Errors of Percentages, 2017 and 2018**

Social Context and Location of Most Recent Alcohol Use	Total (2017)	Total (2018)	Aged 12-14 (2017)	Aged 12-14 (2018)	Aged 15-17 (2017)	Aged 15-17 (2018)	Aged 18-20 (2017)	Aged 18-20 (2018)	Male (2017)	Male (2018)	Female (2017)	Female (2018)
TOTAL PAST MONTH ALCOHOL USERS¹	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
SOCIAL CONTEXT OF MOST RECENT ALCOHOL USE²												
Drank Alone	0.65	0.64	4.01	2.84	1.03	1.29	0.77	0.78	0.96	1.02	0.84	0.72
Drank with One Other Person	0.81	0.78	3.79	3.87	1.29	1.34	1.00	1.00	1.11	1.11	1.13	1.12
Drank with More than One Person	0.99	0.93	4.17	4.24	1.55	1.58	1.23	1.20	1.33	1.38	1.32	1.26
LOCATION OF MOST RECENT ALCOHOL USE^{2,3}												
Car or Other Vehicle	0.37	0.35	1.51	2.52	0.64	0.76	0.45	0.39	0.42	0.50	0.60	0.52
Home	1.12	1.05	4.43	4.25	1.63	1.78	1.44	1.32	1.56	1.50	1.45	1.47
Someone Else's Home	1.04	1.10	4.13	4.80	1.82	1.89	1.29	1.32	1.44	1.57	1.43	1.59
Park, Beach, or Parking Lot	0.41	0.47	1.99	2.07	0.87	0.81	0.43	0.58	0.51	0.71	0.60	0.64
Restaurant, Bar, or Club	0.60	0.68	1.75	0.74	0.51	0.54	0.84	0.92	0.76	0.73	0.92	1.00
Concert or Sports Game	0.31	0.39	0.86	*	0.46	0.40	0.41	0.54	0.46	0.49	0.43	0.57
School	0.44	0.49	1.26	0.50	0.46	0.31	0.60	0.67	0.54	0.57	0.62	0.64
Some Other Place ⁴	0.50	0.50	1.48	*	0.84	0.94	0.63	0.59	0.70	0.75	0.69	0.65
Party, Wedding, or Celebration	0.29	0.29	0.74	*	0.49	0.61	0.37	0.33	0.41	0.41	0.39	0.39
Outside (Location not Specified)	0.15	0.16	0.07	*	0.25	0.43	0.19	0.15	0.26	0.30	0.12	0.10
Hotel, Motel, or Resort	0.16	0.24	*	0.13	0.26	0.33	0.21	0.32	0.20	0.39	0.27	0.27
Camping, Hunting, or Fishing	0.10	0.05	0.57	*	0.30	0.17	0.08	0.04	0.14	0.09	0.16	0.06
Cabin, Cottage, Vacation Home, etc.	0.12	0.08	*	*	0.20	0.14	0.15	0.10	0.13	0.07	0.21	0.14
Dorm Room	0.06	0.06	*	*	*	*	0.08	0.08	0.02	0.07	0.11	0.09

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

¹ The total row includes respondents with missing underage drinking information.

² Respondents with unknown responses were excluded from the respective analyses.

³ Respondents could indicate multiple locations for the most recent time they used alcohol; thus, these response categories are not mutually exclusive.

⁴ Respondents could specify other locations for "Some Other Place." The "other" locations listed are among the most common write-in responses. Invalid write-in responses were excluded from this analysis.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2017 and 2018.

Table 6.15P Social Context and Location of Most Recent Alcohol Use in Past Month among Past Month Alcohol Users Aged 12 to 20, by Age Group and Gender:
P Values from Tests of Differences of Percentages, 2018 Versus 2017

Social Context and Location of Most Recent Alcohol Use	Total (2017)	Total (2018)	Aged 12-14 (2017)	Aged 12-14 (2018)	Aged 15-17 (2017)	Aged 15-17 (2018)	Aged 18-20 (2017)	Aged 18-20 (2018)	Male (2017)	Male (2018)	Female (2017)	Female (2018)
TOTAL PAST MONTH ALCOHOL USERS¹	da		da		da		da		da		da	
SOCIAL CONTEXT OF MOST RECENT ALCOHOL USE²												
Drank Alone	0.9462		0.3354		0.1042		0.5639		0.5922		0.6232	
Drank with One Other Person	0.9892		0.5176		0.5435		0.8802		0.8415		0.8312	
Drank with More than One Person	0.9556		0.8676		0.5029		0.8118		0.5683		0.6347	
LOCATION OF MOST RECENT ALCOHOL USE^{2,3}												
Car or Other Vehicle	0.6659		0.4714		0.5199		0.2692		0.5290		0.2524	
Home	0.8727		0.0765		0.1166		0.7288		0.8608		0.6587	
Someone Else's Home	0.3847		0.0214		0.0829		0.7091		0.0678		0.5690	
Park, Beach, or Parking Lot	0.6809		0.8283		0.1968		0.1388		0.1145		0.2905	
Restaurant, Bar, or Club	0.9796		0.2672		0.9908		0.9891		0.8465		0.8434	
Concert or Sports Game	0.2748		*		0.3824		0.1519		0.9442		0.1567	
School	0.7025		0.2572		0.6969		0.7869		0.9520		0.5971	
Some Other Place ⁴	0.5893		*		0.5855		0.3403		0.5606		0.1371	
Party, Wedding, or Celebration	0.5729		*		0.4733		0.2799		0.9951		0.3887	
Outside (Location not Specified)	0.9616		*		0.6007		0.5692		0.9285		0.7925	
Hotel, Motel, or Resort	0.0794		*		0.1401		0.2180		0.0590		0.6424	
Camping, Hunting, or Fishing	0.1191		*		0.4362		0.2579		0.5600		0.1061	
Cabin, Cottage, Vacation Home, etc.	0.1838		*		0.1624		0.5749		0.0909		0.5734	
Dorm Room	0.9825		*		*		0.9913		0.2822		0.5580	

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

¹ The total row includes respondents with missing underage drinking information.

² Respondents with unknown responses were excluded from the respective analyses.

³ Respondents could indicate multiple locations for the most recent time they used alcohol; thus, these response categories are not mutually exclusive.

⁴ Respondents could specify other locations for "Some Other Place." The "other" locations listed are among the most common write-in responses. Invalid write-in responses were excluded from this analysis.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2017 and 2018.

**Table 6.16C Source Where Alcohol Was Obtained for Most Recent Use in Past Month among Past Month Alcohol Users Aged 12 to 20, by Age Group and Gender:
Standard Errors of Numbers in Thousands, 2017 and 2018**

Source of Most Recent Alcohol Use in the Past Month	Total (2017)	Total (2018)	Aged 12-14 (2017)	Aged 12-14 (2018)	Aged 15-17 (2017)	Aged 15-17 (2018)	Aged 18-20 (2017)	Aged 18-20 (2018)	Male (2017)	Male (2018)	Female (2017)	Female (2018)
TOTAL PAST MONTH ALCOHOL USERS¹	210	189	29	27	73	73	193	168	130	115	129	128
UNDERAGE DRINKER PAID²	98	96	6	4	31	29	94	90	70	65	58	61
Purchased It Himself or Herself	52	53	4	*	11	15	50	51	40	37	27	34
From Store, Restaurant, Bar, Club, or Event	46	49	2	*	10	12	44	47	36	34	25	31
Liquor, Convenience, or Grocery Store	38	39	2	*	9	9	36	38	33	30	18	23
Restaurant, Bar, or Club	22	25	*	*	1	7	22	23	13	17	17	17
Concert, Sports, or Other Event	7	3	*	*	2	1	6	3	6	2	3	2
From Another Person	18	16	3	*	6	8	16	14	15	12	8	10
From Person under Age 21	11	11	3	*	5	8	9	7	10	9	5	5
From Person Aged 21 or Older	14	12	*	*	4	0	13	12	11	8	7	9
Purchased by Someone Else	77	73	5	4	27	24	73	68	53	53	48	44
Parent or Guardian	12	16	*	*	2	4	12	15	9	13	7	9
Another Family Member Aged 21 or Older	21	24	*	*	7	9	20	22	16	20	14	14
Someone Not Related Aged 21 or Older	63	58	4	4	20	18	60	54	45	43	42	34
Someone under Age 21	28	22	*	*	15	12	24	18	17	13	19	15
UNDERAGE DRINKER DID NOT PAY²	151	140	24	25	62	67	135	116	98	84	100	100
Got It from Parent or Guardian	48	48	10	10	24	24	39	39	35	29	32	35
Got It from Another Family Member Aged 21 or Older	45	45	9	8	24	21	37	39	32	33	32	32
Got It from Someone Not Related Aged 21 or Older	85	69	6	10	27	26	81	65	54	43	60	53
Got It from Someone under Age 21	50	54	9	11	32	33	39	42	34	34	36	41
Took It from Own Home	34	34	12	9	19	26	25	21	23	23	24	24
Took It from Someone Else's Home	24	22	4	4	13	12	19	18	18	16	13	14
Got It Some Other Way	33	31	8	7	19	12	25	27	24	23	21	19
From Friend or Acquaintance, Unspecified Age and Method ³	22	19	5	3	15	6	15	18	14	16	17	10

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

¹ The total row includes respondents with missing underage drinking information.

² Respondents with unknown responses were excluded from the respective analyses.

³ Respondents could specify other sources for "Some Other Way." The source listed is the most common write-in response. Invalid write-in responses were excluded from this analysis.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2017 and 2018.

**Table 6.16D Source Where Alcohol Was Obtained for Most Recent Use in Past Month among Past Month Alcohol Users Aged 12 to 20, by Age Group and Gender:
Standard Errors of Percentages, 2017 and 2018**

Source of Most Recent Alcohol Use in the Past Month	Total (2017)	Total (2018)	Aged 12-14 (2017)	Aged 12-14 (2018)	Aged 15-17 (2017)	Aged 15-17 (2018)	Aged 18-20 (2017)	Aged 18-20 (2018)	Male (2017)	Male (2018)	Female (2017)	Female (2018)
TOTAL PAST MONTH ALCOHOL USERS¹	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
UNDERAGE DRINKER PAID²	0.96	1.02	2.09	1.57	1.32	1.46	1.28	1.28	1.48	1.39	1.27	1.40
Purchased It Himself or Herself	0.65	0.71	1.39	*	0.55	0.77	0.92	0.95	0.99	1.03	0.74	0.88
From Store, Restaurant, Bar, Club, or Event	0.59	0.67	0.72	*	0.47	0.65	0.84	0.89	0.89	0.95	0.70	0.83
Liquor, Convenience, or Grocery Store	0.50	0.54	0.72	*	0.46	0.51	0.71	0.76	0.84	0.85	0.50	0.64
Restaurant, Bar, or Club	0.30	0.36	*	*	0.03	0.40	0.44	0.47	0.35	0.48	0.47	0.47
Concert, Sports, or Other Event	0.09	0.04	*	*	0.08	0.06	0.14	0.06	0.17	0.06	0.07	0.06
From Another Person	0.24	0.23	1.20	*	0.30	0.44	0.32	0.29	0.41	0.36	0.24	0.30
From Person under Age 21	0.15	0.16	1.20	*	0.23	0.44	0.20	0.15	0.27	0.28	0.14	0.16
From Person Aged 21 or Older	0.19	0.17	*	*	0.19	0.02	0.26	0.25	0.31	0.23	0.20	0.25
Purchased by Someone Else	0.84	0.87	1.60	1.57	1.23	1.26	1.15	1.11	1.29	1.27	1.11	1.11
Parent or Guardian	0.16	0.23	*	*	0.11	0.23	0.24	0.32	0.26	0.37	0.21	0.27
Another Family Member Aged 21 or Older	0.29	0.34	*	*	0.33	0.48	0.41	0.46	0.45	0.57	0.39	0.41
Someone Not Related Aged 21 or Older	0.76	0.75	1.55	1.31	0.95	0.96	1.03	0.97	1.13	1.11	1.03	0.92
Someone under Age 21	0.39	0.31	*	*	0.74	0.63	0.49	0.37	0.47	0.39	0.53	0.43
UNDERAGE DRINKER DID NOT PAY²	0.96	1.02	2.09	1.57	1.32	1.46	1.28	1.28	1.48	1.39	1.27	1.40
Got It from Parent or Guardian	0.65	0.69	3.65	3.83	1.16	1.28	0.77	0.81	0.91	0.85	0.96	0.98
Got It from Another Family Member Aged 21 or Older	0.66	0.66	3.30	3.39	1.24	1.12	0.78	0.82	0.89	0.93	0.97	0.95
Got It from Someone Not Related Aged 21 or Older	0.92	0.89	2.48	3.84	1.29	1.38	1.21	1.14	1.29	1.20	1.36	1.39
Got It from Someone under Age 21	0.66	0.76	3.56	3.94	1.49	1.62	0.72	0.85	0.94	0.99	0.95	1.10
Took It from Own Home	0.49	0.51	4.08	3.44	0.97	1.41	0.54	0.46	0.65	0.69	0.71	0.73
Took It from Someone Else's Home	0.34	0.32	1.58	1.64	0.69	0.67	0.39	0.38	0.50	0.49	0.40	0.42
Got It Some Other Way	0.48	0.46	3.28	2.96	0.99	0.68	0.54	0.58	0.69	0.70	0.62	0.56
From Friend or Acquaintance, Unspecified Age and Method ³	0.32	0.29	2.04	1.20	0.78	0.35	0.33	0.39	0.40	0.49	0.51	0.31

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

¹ The total row includes respondents with missing underage drinking information.

² Respondents with unknown responses were excluded from the respective analyses.

³ Respondents could specify other sources for "Some Other Way." The source listed is the most common write-in response. Invalid write-in responses were excluded from this analysis.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2017 and 2018.

Table 6.16P Source Where Alcohol Was Obtained for Most Recent Use in Past Month among Past Month Alcohol Users Aged 12 to 20, by Age Group and Gender:
P Values from Tests of Differences of Percentages, 2018 Versus 2017

Source of Most Recent Alcohol Use in the Past Month	Total (2017)	Total (2018)	Aged 12-14 (2017)	Aged 12-14 (2018)	Aged 15-17 (2017)	Aged 15-17 (2018)	Aged 18-20 (2017)	Aged 18-20 (2018)	Male (2017)	Male (2018)	Female (2017)	Female (2018)
TOTAL PAST MONTH ALCOHOL USERS¹	da		da		da		da		da		da	
UNDERAGE DRINKER PAID²	0.3980		0.1370		0.5495		0.4321		0.8144		0.1775	
Purchased It Himself or Herself	0.7055		*		0.4996		0.8561		0.8805		0.3593	
From Store, Restaurant, Bar, Club, or Event	0.4266		*		0.3567		0.6173		0.6667		0.3807	
Liquor, Convenience, or Grocery Store	0.5178		*		0.6598		0.4765		0.8105		0.3241	
Restaurant, Bar, or Club	0.3826		*		0.0104		0.8864		0.3472		0.7472	
Concert, Sports, or Other Event	0.2908		*		0.8505		0.2920		0.3000		0.7815	
From Another Person	0.3414		*		0.9144		0.4182		0.1881		0.8306	
From Person under Age 21	0.6783		*		0.5018		0.5439		0.8407		0.6624	
From Person Aged 21 or Older	0.3765		*		0.0378		0.5716		0.0938		0.6296	
Purchased by Someone Else	0.2206		0.8626		0.2880		0.3253		0.6199		0.0170	
Parent or Guardian	0.0990		*		0.3725		0.1503		0.0701		0.7882	
Another Family Member Aged 21 or Older	0.5362		*		0.2732		0.9147		0.5210		0.8493	
Someone Not Related Aged 21 or Older	0.0784		0.6189		0.2455		0.1242		0.9412		0.0108	
Someone under Age 21	0.3623		*		0.3373		0.6685		0.5804		0.3932	
UNDERAGE DRINKER DID NOT PAY²	0.3980		0.1370		0.5495		0.4321		0.8144		0.1775	
Got It from Parent or Guardian	0.7070		0.5436		0.9541		0.7386		0.4918		0.2775	
Got It from Another Family Member Aged 21 or Older	0.4594		0.9870		0.3565		0.1559		0.3444		0.9322	
Got It from Someone Not Related Aged 21 or Older	0.5836		0.3464		0.8657		0.4151		0.3826		0.9744	
Got It from Someone under Age 21	0.4870		0.9241		0.6687		0.4246		0.9176		0.4128	
Took It from Own Home	0.1892		0.7444		0.0005		0.2737		0.2636		0.4512	
Took It from Someone Else's Home	0.8643		0.9827		0.6203		0.8465		0.7785		0.9386	
Got It Some Other Way	0.3729		0.8797		0.0066		0.5354		0.7126		0.3163	
From Friend or Acquaintance, Unspecified Age and Method ³	0.0124		0.2933		0.0007		0.5775		0.2804		0.0106	

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

¹ The total row includes respondents with missing underage drinking information.

² Respondents with unknown responses were excluded from the respective analyses.

³ Respondents could specify other sources for "Some Other Way." The source listed is the most common write-in response. Invalid write-in responses were excluded from this analysis.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2017 and 2018.

Table 6.17C Types of Illicit Drug Use in Past Month among Females Aged 15 to 44, by Pregnancy Status: Standard Errors of Numbers in Thousands, 2017 and 2018

Drug	Total ¹		PREGNANCY STATUS			
			Pregnant		Not Pregnant	
	2017	2018	2017	2018	2017	2018
ILLICIT DRUGS	218	234	27	22	213	232
Marijuana	208	217	25	20	204	215
Cocaine	56	56	7	*	56	56
Crack	14	21	*	*	14	20
Heroin	19	22	*	1	19	22
Hallucinogens	51	51	2	1	51	51
LSD	22	25	0	*	22	25
PCP	4	4	*	*	4	4
Ecstasy	35	31	*	*	35	31
Inhalants	21	23	1	*	21	23
Methamphetamine	25	34	2	4	25	34
Misuse of Psychotherapeutics	94	93	13	12	91	92
Pain Relievers	68	60	11	11	66	59
Stimulants	57	64	3	9	57	63
Tranquilizers or Sedatives	53	54	9	*	52	53
Tranquilizers	49	53	7	*	49	53
Sedatives	21	16	5	*	21	13
Benzodiazepines	--	--	--	--	--	--
Opioids	69	63	11	11	67	62
Illicit Drugs Other Than Marijuana ²	115	114	15	12	113	113

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

¹ The Total column includes respondents with unknown pregnancy status.

² Illicit Drugs Other Than Marijuana excludes respondents who used only marijuana but includes those who used marijuana in addition to other illicit drugs.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2017 and 2018.

Table 6.17D Types of Illicit Drug Use in Past Month among Females Aged 15 to 44, by Pregnancy Status: Standard Errors of Percentages, 2017 and 2018

Drug	Total ¹		PREGNANCY STATUS			
			Pregnant		Not Pregnant	
	2017	2018	2017	2018	2017	2018
ILLCIT DRUGS	0.31	0.33	1.16	0.94	0.32	0.34
Marijuana	0.30	0.31	1.06	0.83	0.31	0.32
Cocaine	0.09	0.09	0.32	*	0.09	0.09
Crack	0.02	0.03	*	*	0.02	0.03
Heroin	0.03	0.03	*	0.06	0.03	0.04
Hallucinogens	0.08	0.08	0.10	0.06	0.08	0.08
LSD	0.03	0.04	0.01	*	0.04	0.04
PCP	0.01	0.01	*	*	0.01	0.01
Ecstasy	0.05	0.05	*	*	0.06	0.05
Inhalants	0.03	0.03	0.04	*	0.03	0.04
Methamphetamine	0.04	0.05	0.10	0.16	0.04	0.05
Misuse of Psychotherapeutics	0.14	0.14	0.55	0.50	0.15	0.15
Pain Relievers	0.11	0.09	0.49	0.48	0.11	0.09
Stimulants	0.09	0.10	0.15	0.39	0.09	0.10
Tranquilizers or Sedatives	0.08	0.08	0.37	*	0.08	0.09
Tranquilizers	0.08	0.08	0.32	*	0.08	0.09
Sedatives	0.03	0.02	0.20	*	0.03	0.02
Benzodiazepines	--	--	--	--	--	--
Opioids	0.11	0.10	0.49	0.48	0.11	0.10
Illicit Drugs Other Than Marijuana ²	0.18	0.17	0.64	0.52	0.18	0.18

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

¹ The Total column includes respondents with unknown pregnancy status.

² Illicit Drugs Other Than Marijuana excludes respondents who used only marijuana but includes those who used marijuana in addition to other illicit drugs.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2017 and 2018.

Table 6.17P Types of Illicit Drug Use in Past Month among Females Aged 15 to 44, by Pregnancy Status: *P* Values from Tests of Differences of Percentages, 2018 Versus 2017

Drug	Total ¹		PREGNANCY STATUS	
			Pregnant	Not Pregnant
	2017	2018	2017	2018
ILLCIT DRUGS	0.0053		0.0424	0.0019
Marijuana	0.0014		0.0905	0.0005
Cocaine	0.7460		*	0.8175
Crack	0.5328		*	0.5521
Heroin	0.9879		*	0.9794
Hallucinogens	0.8314		0.5880	0.8302
LSD	0.9501		*	0.9411
PCP	0.9695		*	0.9701
Ecstasy	0.9890		*	0.9806
Inhalants	0.5565		*	0.5321
Methamphetamine	0.1337		0.4288	0.1588
Misuse of Psychotherapeutics	0.1785		0.3305	0.2241
Pain Relievers	0.0947		0.4703	0.1309
Stimulants	0.5604		0.4220	0.4765
Tranquilizers or Sedatives	0.4211		*	0.4856
Tranquilizers	0.5485		*	0.5860
Sedatives	0.6570		*	0.4887
Benzodiazepines	--		--	--
Opioids	0.1078		0.4703	0.1494
Illicit Drugs Other Than Marijuana ²	0.4487		0.2319	0.5368

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

¹ The Total column includes respondents with unknown pregnancy status.

² Illicit Drugs Other Than Marijuana excludes respondents who used only marijuana but includes those who used marijuana in addition to other illicit drugs.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2017 and 2018.

Table 6.18C Illicit Drug Use, Marijuana Use, and Opioid Use in Past Month among Females Aged 15 to 44, by Pregnancy Status, Demographic, Socioeconomic, and Pregnancy Characteristics: Standard Errors of Numbers in Thousands, 2017 and 2018

Demographic/Socioeconomic/ Pregnancy Characteristic	PAST MONTH ILLICIT DRUG USE						PAST MONTH MARIJUANA USE						PAST MONTH OPIOID USE					
	Total ¹		Pregnancy Status				Total ¹		Pregnancy Status				Total ¹		Pregnancy Status			
			Pregnant		Not Pregnant				Pregnant		Not Pregnant				Pregnant		Not Pregnant	
	2017	2018	2017	2018	2017	2018	2017	2018	2017	2018	2017	2018	2017	2018	2017	2018	2017	2018
TOTAL	218	234	27	22	213	232	208	217	25	20	204	215	69	63	11	11	67	62
AGE GROUP																		
15-17	46	43	*	*	46	43	44	40	*	*	43	40	15	17	*	*	15	17
18-25	103	101	14	14	126	122	102	100	13	14	123	119	30	27	5	2	30	27
26-44	162	179	23	18	158	178	151	166	21	15	148	164	61	55	10	11	59	53
POVERTY LEVEL ²																		
Less Than 100%	96	113	15	12	94	111	88	106	13	12	87	104	31	36	6	*	30	36
100-199%	104	100	16	10	102	99	97	95	14	8	95	94	33	30	8	*	32	30
200% or More	159	171	16	17	157	170	149	159	16	15	147	158	51	43	4	10	50	42
HEALTH INSURANCE ³																		
Private	162	177	17	14	159	176	156	167	16	14	154	165	44	40	4	*	44	40
Medicaid/CHIP	114	110	18	12	111	108	106	103	17	10	103	101	37	37	7	6	36	36
Other ⁴	56	62	*	*	55	61	48	58	*	*	47	58	23	20	*	*	23	19
No Coverage	75	78	*	*	74	78	68	72	*	*	68	72	32	27	*	*	31	26
TRIMESTER ⁵																		
First	da	da	20	20	da	da	da	da	19	17	da	da	da	da	4	11	da	da
Second	da	da	13	7	da	da	da	da	10	7	da	da	da	da	7	*	da	da
Third	da	da	14	6	da	da	da	da	12	6	da	da	da	da	8	2	da	da

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

¹ The Total column includes respondents with unknown pregnancy status.

² Respondents aged 18 to 22 who were living in a college dormitory were excluded.

³ Respondents could indicate multiple types of health insurance; thus, these response categories are not mutually exclusive.

⁴ Other Health Insurance is defined as having Medicare, military-related health care, or any other type of health insurance.

⁵ Pregnant females aged 15 to 44 not reporting trimester were excluded.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2017 and 2018.

Table 6.18D Illicit Drug Use, Marijuana Use, and Opioid Use in Past Month among Females Aged 15 to 44, by Pregnancy Status, Demographic, Socioeconomic, and Pregnancy Characteristics: Standard Errors of Percentages, 2017 and 2018

Demographic/Socioeconomic/ Pregnancy Characteristic	PAST MONTH ILLICIT DRUG USE						PAST MONTH MARIJUANA USE						PAST MONTH OPIOID USE					
	Total ¹		Pregnancy Status				Total ¹		Pregnancy Status				Total ¹		Pregnancy Status			
			Pregnant		Not Pregnant				Pregnant		Not Pregnant				Pregnant		Not Pregnant	
	2017	2018	2017	2018	2017	2018	2017	2018	2017	2018	2017	2018	2017	2018	2017	2018	2017	2018
TOTAL	0.31	0.33	1.16	0.94	0.32	0.34	0.30	0.31	1.06	0.83	0.31	0.32	0.11	0.10	0.49	0.48	0.11	0.10
AGE GROUP																		
15-17	0.67	0.65	*	*	0.67	0.65	0.64	0.60	*	*	0.64	0.61	0.23	0.26	*	*	0.23	0.27
18-25	0.60	0.60	1.83	1.96	0.63	0.62	0.60	0.59	1.71	1.95	0.63	0.61	0.18	0.16	0.72	0.33	0.18	0.16
26-44	0.37	0.41	1.44	1.08	0.38	0.43	0.35	0.38	1.31	0.90	0.35	0.40	0.15	0.13	0.63	0.66	0.15	0.14
POVERTY LEVEL ²																		
Less Than 100%	0.63	0.73	2.74	2.62	0.65	0.74	0.60	0.69	2.49	2.60	0.62	0.71	0.23	0.26	1.20	*	0.24	0.27
100-199%	0.69	0.67	3.21	1.79	0.70	0.70	0.64	0.63	2.85	1.43	0.65	0.66	0.24	0.22	1.71	*	0.24	0.23
200% or More	0.40	0.43	1.24	1.22	0.42	0.44	0.38	0.40	1.18	1.07	0.39	0.42	0.14	0.12	0.33	0.70	0.14	0.12
HEALTH INSURANCE ³																		
Private	0.38	0.40	1.30	1.04	0.39	0.41	0.37	0.38	1.24	1.04	0.37	0.39	0.11	0.10	0.35	*	0.11	0.10
Medicaid/CHIP	0.64	0.66	2.00	1.35	0.68	0.68	0.60	0.62	1.88	1.16	0.63	0.65	0.24	0.24	0.75	0.66	0.25	0.25
Other ⁴	1.21	1.35	*	*	1.24	1.38	1.07	1.26	*	*	1.09	1.32	0.53	0.47	*	*	0.55	0.45
No Coverage	0.96	1.00	*	*	0.96	1.01	0.88	0.94	*	*	0.90	0.95	0.43	0.36	*	*	0.43	0.36
TRIMESTER ⁵																		
First	da	da	2.47	2.58	da	da	da	da	2.39	2.26	da	da	da	da	0.55	1.51	da	da
Second	da	da	1.50	0.84	da	da	da	da	1.24	0.83	da	da	da	da	0.78	*	da	da
Third	da	da	2.12	0.87	da	da	da	da	1.82	0.84	da	da	da	da	1.21	0.23	da	da

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

¹ The Total column includes respondents with unknown pregnancy status.

² Respondents aged 18 to 22 who were living in a college dormitory were excluded.

³ Respondents could indicate multiple types of health insurance; thus, these response categories are not mutually exclusive.

⁴ Other Health Insurance is defined as having Medicare, military-related health care, or any other type of health insurance.

⁵ Pregnant females aged 15 to 44 not reporting trimester were excluded.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2017 and 2018.

Table 6.18P Illicit Drug Use, Marijuana Use, and Opioid Use in Past Month among Females Aged 15 to 44, by Pregnancy Status, Demographic, Socioeconomic, and Pregnancy Characteristics: *P* Values from Tests of Differences of Percentages, 2018 Versus 2017

Demographic/Socioeconomic/ Pregnancy Characteristic	PAST MONTH ILLICIT DRUG USE						PAST MONTH MARIJUANA USE						PAST MONTH OPIOID USE					
	Total ¹		Pregnancy Status				Total ¹		Pregnancy Status				Total ¹		Pregnancy Status			
			Pregnant		Not Pregnant				Pregnant		Not Pregnant				Pregnant		Not Pregnant	
	2017	2018	2017	2018	2017	2018	2017	2018	2017	2018	2017	2018	2017	2018	2017	2018	2017	2018
TOTAL	0.0053		0.0424		0.0019		0.0014		0.0905		0.0005		0.1078		0.4703		0.1494	
AGE GROUP																		
15-17	0.6727		*		0.9124		0.6710		*		0.8750		0.6815		*		0.8224	
18-25	0.3689		0.7292		0.3671		0.3670		0.9613		0.3823		0.0430		0.3949		0.0754	
26-44	0.0020		0.0483		0.0007		0.0003		0.0603		0.0001		0.4371		0.7726		0.4560	
POVERTY LEVEL ²																		
Less Than 100%	0.1190		0.5356		0.1238		0.0359		0.8939		0.0424		0.9298		*		0.9351	
100-199%	0.9146		0.0227		0.7876		0.5973		0.0316		0.3545		0.0859		*		0.1598	
200% or More	0.0032		0.5919		0.0017		0.0063		0.5764		0.0035		0.2920		0.4065		0.2543	
HEALTH INSURANCE ³																		
Private	0.0164		0.1914		0.0087		0.0238		0.3302		0.0135		0.6927		*		0.8058	
Medicaid/CHIP	0.3228		0.0066		0.1515		0.0731		0.0095		0.0264		0.1539		0.4725		0.2068	
Other ⁴	0.3301		*		0.2856		0.1465		*		0.0970		0.1478		*		0.0716	
No Coverage	0.2550		*		0.2942		0.1703		*		0.2161		0.1580		*		0.2052	
TRIMESTER ⁵																		
First	da		0.9541		da		da		0.8731		da		da		0.3067		da	
Second	da		0.0798		da		da		0.3038		da		da		*		da	
Third	da		0.0104		da		da		0.0251		da		da		0.1413		da	

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

¹ The Total column includes respondents with unknown pregnancy status.

² Respondents aged 18 to 22 who were living in a college dormitory were excluded.

³ Respondents could indicate multiple types of health insurance; thus, these response categories are not mutually exclusive.

⁴ Other Health Insurance is defined as having Medicare, military-related health care, or any other type of health insurance.

⁵ Pregnant females aged 15 to 44 not reporting trimester were excluded.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2017 and 2018.

Table 6.19C Tobacco Use, Cigarette Use, Daily Cigarette Use in Past Month among Females Aged 15 to 44, by Pregnancy Status, Demographic, Socioeconomic, and Pregnancy Characteristics: Standard Errors of Numbers in Thousands, 2017 and 2018

Demographic/Socioeconomic/ Pregnancy Characteristic	PAST MONTH TOBACCO PRODUCT USE						PAST MONTH CIGARETTE USE						PAST MONTH DAILY CIGARETTE USE					
	Total ¹		Pregnancy Status				Total ¹		Pregnancy Status				Total ¹		Pregnancy Status			
			Pregnant		Not Pregnant				Pregnant		Not Pregnant				Pregnant		Not Pregnant	
	2017	2018	2017	2018	2017	2018	2017	2018	2017	2018	2017	2018	2017	2018	2017	2018	2017	2018
TOTAL	280	271	35	32	271	269	269	261	34	31	261	259	191	191	25	24	187	189
AGE GROUP																		
15-17	32	29	*	*	32	29	27	25	*	*	27	25	9	9	*	*	9	9
18-25	94	96	19	17	105	106	91	89	18	16	98	96	64	52	15	12	64	52
26-44	242	243	30	27	237	242	237	237	30	27	232	235	175	182	22	21	173	180
POVERTY LEVEL ²																		
Less Than 100%	140	149	24	18	137	147	135	143	23	17	132	142	103	104	17	15	101	103
100-199%	135	127	19	19	131	126	128	123	19	19	124	121	95	100	16	13	93	98
200% or More	176	173	18	19	175	174	167	163	17	18	166	163	110	115	12	14	110	116
HEALTH INSURANCE ³																		
Private	183	184	19	17	180	184	174	172	19	17	171	171	114	118	14	9	114	117
Medicaid/CHIP	159	154	29	23	151	152	154	151	28	23	147	149	116	114	19	17	112	113
Other ⁴	72	66	*	*	70	64	69	63	*	*	67	61	45	49	*	*	43	47
No Coverage	107	110	*	*	106	109	105	108	*	*	105	107	83	80	*	*	83	80
TRIMESTER ⁵																		
First	da	da	23	24	da	da	da	da	23	23	da	da	da	da	17	17	da	da
Second	da	da	19	16	da	da	da	da	19	15	da	da	da	da	13	12	da	da
Third	da	da	17	14	da	da	da	da	17	14	da	da	da	da	14	13	da	da

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

¹ The Total column includes respondents with unknown pregnancy status.

² Respondents aged 18 to 22 who were living in a college dormitory were excluded.

³ Respondents could indicate multiple types of health insurance; thus, these response categories are not mutually exclusive.

⁴ Other Health Insurance is defined as having Medicare, military-related health care, or any other type of health insurance.

⁵ Pregnant females aged 15 to 44 not reporting trimester were excluded.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2017 and 2018.

Table 6.19D Tobacco Use, Cigarette Use, Daily Cigarette Use in Past Month among Females Aged 15 to 44, by Pregnancy Status, Demographic, Socioeconomic, and Pregnancy Characteristics: Standard Errors of Percentages, 2017 and 2018

Demographic/Socioeconomic/ Pregnancy Characteristic	PAST MONTH TOBACCO PRODUCT USE						PAST MONTH CIGARETTE USE						PAST MONTH DAILY CIGARETTE USE					
	Total ¹		Pregnancy Status				Total ¹		Pregnancy Status				Total ¹		Pregnancy Status			
			Pregnant		Not Pregnant				Pregnant		Not Pregnant				Pregnant		Not Pregnant	
	2017	2018	2017	2018	2017	2018	2017	2018	2017	2018	2017	2018	2017	2018	2017	2018	2017	2018
TOTAL	0.38	0.39	1.45	1.34	0.38	0.40	0.37	0.38	1.43	1.31	0.37	0.38	0.28	0.29	1.08	1.00	0.29	0.30
AGE GROUP																		
15-17	0.49	0.45	*	*	0.49	0.45	0.42	0.40	*	*	0.42	0.40	0.14	0.14	*	*	0.15	0.14
18-25	0.55	0.57	2.39	2.39	0.58	0.58	0.53	0.52	2.31	2.30	0.56	0.54	0.38	0.30	2.00	1.73	0.39	0.31
26-44	0.52	0.54	1.82	1.61	0.53	0.55	0.51	0.53	1.82	1.59	0.52	0.54	0.40	0.43	1.36	1.25	0.41	0.44
POVERTY LEVEL ²																		
Less Than 100%	0.88	0.93	3.94	3.70	0.90	0.95	0.86	0.91	3.92	3.56	0.88	0.93	0.70	0.71	3.15	3.14	0.72	0.73
100-199%	0.81	0.82	3.76	3.27	0.82	0.85	0.79	0.82	3.76	3.27	0.79	0.85	0.63	0.69	3.20	2.38	0.64	0.71
200% or More	0.44	0.44	1.40	1.38	0.46	0.46	0.42	0.42	1.33	1.34	0.44	0.43	0.29	0.31	0.91	0.99	0.31	0.32
HEALTH INSURANCE ³																		
Private	0.42	0.43	1.51	1.24	0.43	0.44	0.40	0.41	1.46	1.23	0.41	0.42	0.28	0.29	1.08	0.70	0.29	0.30
Medicaid/CHIP	0.82	0.84	2.85	2.49	0.84	0.88	0.82	0.84	2.85	2.48	0.84	0.87	0.67	0.68	2.04	1.93	0.69	0.71
Other ⁴	1.45	1.44	*	*	1.49	1.44	1.41	1.40	*	*	1.43	1.41	1.00	1.12	*	*	1.00	1.13
No Coverage	1.25	1.26	*	*	1.27	1.26	1.25	1.25	*	*	1.27	1.27	1.04	0.99	*	*	1.06	1.00
TRIMESTER ⁵																		
First	da	da	2.98	3.06	da	da	da	da	2.88	2.97	da	da	da	da	2.17	2.27	da	da
Second	da	da	2.20	1.75	da	da	da	da	2.19	1.73	da	da	da	da	1.52	1.31	da	da
Third	da	da	2.48	1.86	da	da	da	da	2.45	1.86	da	da	da	da	2.09	1.72	da	da

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

¹ The Total column includes respondents with unknown pregnancy status.

² Respondents aged 18 to 22 who were living in a college dormitory were excluded.

³ Respondents could indicate multiple types of health insurance; thus, these response categories are not mutually exclusive.

⁴ Other Health Insurance is defined as having Medicare, military-related health care, or any other type of health insurance.

⁵ Pregnant females aged 15 to 44 not reporting trimester were excluded.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2017 and 2018.

Table 6.19P Tobacco Use, Cigarette Use, Daily Cigarette Use in Past Month among Females Aged 15 to 44, by Pregnancy Status, Demographic, Socioeconomic, and Pregnancy Characteristics: *P* Values from Tests of Differences of Percentages, 2018 Versus 2017

Demographic/Socioeconomic/ Pregnancy Characteristic	PAST MONTH TOBACCO PRODUCT USE						PAST MONTH CIGARETTE USE						PAST MONTH DAILY CIGARETTE USE					
	Total ¹		Pregnancy Status				Total ¹		Pregnancy Status				Total ¹		Pregnancy Status			
			Pregnant		Not Pregnant				Pregnant		Not Pregnant				Pregnant		Not Pregnant	
	2017	2018	2017	2018	2017	2018	2017	2018	2017	2018	2017	2018	2017	2018	2017	2018	2017	2018
TOTAL	0.5087		0.1168		0.7449		0.2950		0.1526		0.4438		0.0653		0.0866		0.1087	
AGE GROUP																		
15-17	0.0539		*		0.1080		0.1032		*		0.1940		0.9463		*		0.9677	
18-25	0.0377		0.4089		0.0635		0.0006		0.5229		0.0011		0.0002		0.1509		0.0006	
26-44	0.7118		0.2498		0.5398		0.6733		0.2496		0.5182		0.4316		0.3098		0.5308	
POVERTY LEVEL ²																		
Less Than 100%	0.5081		0.1666		0.6860		0.3799		0.1456		0.5272		0.1574		0.2064		0.2354	
100-199%	0.9374		0.4202		0.8282		0.8146		0.5039		0.8934		0.6740		0.3354		0.7472	
200% or More	0.6017		0.8905		0.7272		0.4464		0.9724		0.5349		0.1798		0.7601		0.2134	
HEALTH INSURANCE ³																		
Private	0.2445		0.2938		0.2946		0.2056		0.3992		0.2287		0.0993		0.0422		0.1253	
Medicaid/CHIP	0.9435		0.0191		0.6550		0.9422		0.0438		0.7078		0.4592		0.1328		0.6459	
Other ⁴	0.5234		*		0.5749		0.2799		*		0.3079		0.9817		*		0.7926	
No Coverage	0.1782		*		0.2030		0.3969		*		0.4131		0.8106		*		0.7637	
TRIMESTER ⁵																		
First	da		0.6240		da		da		0.5947		da		da		0.3846		da	
Second	da		0.4048		da		da		0.5297		da		da		0.3137		da	
Third	da		0.0833		da		da		0.1008		da		da		0.2416		da	

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

¹ The Total column includes respondents with unknown pregnancy status.

² Respondents aged 18 to 22 who were living in a college dormitory were excluded.

³ Respondents could indicate multiple types of health insurance; thus, these response categories are not mutually exclusive.

⁴ Other Health Insurance is defined as having Medicare, military-related health care, or any other type of health insurance.

⁵ Pregnant females aged 15 to 44 not reporting trimester were excluded.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2017 and 2018.

Table 6.20C Alcohol Use, Binge Alcohol Use, and Heavy Alcohol Use in Past Month among Females Aged 15 to 44, by Pregnancy Status, Demographic, Socioeconomic, and Pregnancy Characteristics: Standard Errors of Numbers in Thousands, 2017 and 2018

Demographic/Socioeconomic/ Pregnancy Characteristic	PAST MONTH ALCOHOL USE						PAST MONTH BINGE ALCOHOL USE ¹						PAST MONTH HEAVY ALCOHOL USE					
	Total ²		Pregnancy Status				Total ²		Pregnancy Status				Total ²		Pregnancy Status			
			Pregnant		Not Pregnant				Pregnant		Not Pregnant				Pregnant		Not Pregnant	
	2017	2018	2017	2018	2017	2018	2017	2018	2017	2018	2017	2018	2017	2018	2017	2018	2017	2018
TOTAL	487	507	35	36	482	502	352	333	25	22	350	333	140	141	6	11	140	141
AGE GROUP																		
15-17	56	49	*	*	56	49	41	36	*	*	41	36	14	11	*	*	14	11
18-25	134	129	14	15	240	232	130	117	12	12	188	171	68	71	3	6	76	80
26-44	414	418	32	33	411	412	287	270	22	20	287	269	118	116	5	9	118	115
POVERTY LEVEL ³																		
Less Than 100%	211	191	15	15	209	190	147	148	14	12	145	146	57	55	*	6	57	55
100-199%	189	190	11	15	187	188	140	128	5	12	140	127	61	46	*	6	61	45
200% or More	401	424	30	30	398	418	280	261	21	15	279	261	113	116	4	6	113	115
HEALTH INSURANCE ⁴																		
Private	421	445	29	32	416	439	300	273	21	16	298	272	116	118	4	8	116	117
Medicaid/CHIP	179	175	15	14	177	173	132	128	11	10	132	128	53	49	*	8	53	48
Other ⁵	116	106	*	*	115	105	74	79	*	*	73	78	33	35	*	*	33	35
No Coverage	134	130	*	*	134	130	105	103	*	*	105	102	48	45	*	*	48	44
TRIMESTER ⁶																		
First	da	da	30	27	da	da	da	da	23	20	da	da	da	da	5	10	da	da
Second	da	da	14	16	da	da	da	da	4	7	da	da	da	da	3	5	da	da
Third	da	da	8	12	da	da	da	da	5	*	da	da	da	da	*	*	da	da

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

¹ Estimates of binge alcohol use include use by those who were heavy alcohol users.

² The Total column includes respondents with unknown pregnancy status.

³ Respondents aged 18 to 22 who were living in a college dormitory were excluded.

⁴ Respondents could indicate multiple types of health insurance; thus, these response categories are not mutually exclusive.

⁵ Other Health Insurance is defined as having Medicare, military-related health care, or any other type of health insurance.

⁶ Pregnant females aged 15 to 44 not reporting trimester were excluded.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2017 and 2018.

Table 6.20D Alcohol Use, Binge Alcohol Use, and Heavy Alcohol Use in Past Month among Females Aged 15 to 44, by Pregnancy Status, Demographic, Socioeconomic, and Pregnancy Characteristics: Standard Errors of Percentages, 2017 and 2018

Demographic/Socioeconomic/ Pregnancy Characteristic	PAST MONTH ALCOHOL USE						PAST MONTH BINGE ALCOHOL USE ¹						PAST MONTH HEAVY ALCOHOL USE					
	Total ²		Pregnancy Status				Total ²		Pregnancy Status				Total ²		Pregnancy Status			
			Pregnant		Not Pregnant				Pregnant		Not Pregnant				Pregnant		Not Pregnant	
	2017	2018	2017	2018	2017	2018	2017	2018	2017	2018	2017	2018	2017	2018	2017	2018	2017	2018
TOTAL	0.49	0.47	1.46	1.46	0.49	0.48	0.45	0.40	1.09	0.93	0.46	0.42	0.21	0.21	0.25	0.46	0.21	0.22
AGE GROUP																		
15-17	0.81	0.70	*	*	0.81	0.71	0.60	0.54	*	*	0.60	0.54	0.22	0.17	*	*	0.22	0.17
18-25	0.79	0.76	1.86	2.13	0.80	0.76	0.76	0.69	1.61	1.68	0.79	0.70	0.40	0.42	0.41	0.90	0.42	0.44
26-44	0.66	0.61	1.98	1.89	0.67	0.63	0.59	0.54	1.41	1.18	0.61	0.56	0.27	0.27	0.31	0.54	0.29	0.28
POVERTY LEVEL ³																		
Less Than 100%	1.09	0.96	2.76	3.08	1.12	0.97	0.86	0.84	2.55	2.69	0.88	0.85	0.41	0.38	*	1.41	0.43	0.40
100-199%	0.98	0.97	2.26	2.68	0.99	1.00	0.87	0.80	1.12	2.16	0.89	0.83	0.42	0.34	*	1.21	0.44	0.35
200% or More	0.61	0.59	2.19	2.06	0.61	0.60	0.61	0.55	1.60	1.11	0.63	0.57	0.29	0.30	0.34	0.44	0.31	0.31
HEALTH INSURANCE ⁴																		
Private	0.59	0.57	2.18	2.22	0.59	0.58	0.58	0.52	1.64	1.22	0.60	0.54	0.27	0.28	0.35	0.62	0.28	0.29
Medicaid/CHIP	0.85	0.87	1.69	1.52	0.90	0.90	0.74	0.71	1.24	1.07	0.78	0.75	0.34	0.31	*	0.86	0.36	0.33
Other ⁵	1.70	1.76	*	*	1.75	1.77	1.43	1.62	*	*	1.48	1.66	0.73	0.80	*	*	0.76	0.83
No Coverage	1.38	1.30	*	*	1.41	1.33	1.23	1.16	*	*	1.25	1.18	0.63	0.59	*	*	0.65	0.60
TRIMESTER ⁶																		
First	da	da	3.46	3.39	da	da	da	da	2.92	2.63	da	da	da	da	0.66	1.33	da	da
Second	da	da	1.67	1.77	da	da	da	da	0.50	0.81	da	da	da	da	0.32	0.57	da	da
Third	da	da	1.26	1.68	da	da	da	da	0.68	*	da	da	da	da	*	*	da	da

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

¹ Estimates of binge alcohol use include use by those who were heavy alcohol users.

² The Total column includes respondents with unknown pregnancy status.

³ Respondents aged 18 to 22 who were living in a college dormitory were excluded.

⁴ Respondents could indicate multiple types of health insurance; thus, these response categories are not mutually exclusive.

⁵ Other Health Insurance is defined as having Medicare, military-related health care, or any other type of health insurance.

⁶ Pregnant females aged 15 to 44 not reporting trimester were excluded.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2017 and 2018.

Table 6.20P Alcohol Use, Binge Alcohol Use, and Heavy Alcohol Use in Past Month among Females Aged 15 to 44, by Pregnancy Status, Demographic, Socioeconomic, and Pregnancy Characteristics: *P* Values from Tests of Differences of Percentages, 2018 Versus 2017

Demographic/Socioeconomic/ Pregnancy Characteristic	PAST MONTH ALCOHOL USE						PAST MONTH BINGE ALCOHOL USE ¹						PAST MONTH HEAVY ALCOHOL USE					
	Total ²		Pregnancy Status				Total ²		Pregnancy Status				Total ²		Pregnancy Status			
			Pregnant		Not Pregnant				Pregnant		Not Pregnant				Pregnant		Not Pregnant	
	2017	2018	2017	2018	2017	2018	2017	2018	2017	2018	2017	2018	2017	2018	2017	2018	2017	2018
TOTAL	0.8439		0.4595		0.7114		0.6716		0.7339		0.7436		0.9939		0.0653		0.8429	
AGE GROUP																		
15-17	0.0158		*		0.0287		0.0314		*		0.0668		0.0275		*		0.0382	
18-25	0.9036		0.8402		0.7197		0.3118		0.7982		0.2741		0.9572		0.0657		0.8159	
26-44	0.5824		0.4337		0.4030		0.7278		0.9799		0.6680		0.7821		0.3062		0.9075	
POVERTY LEVEL ³																		
Less Than 100%	0.3147		0.5920		0.4042		0.0378		0.9563		0.0420		0.9718		*		0.8709	
100-199%	0.3910		0.9492		0.4287		0.1487		0.1435		0.1612		0.1839		*		0.1208	
200% or More	0.9327		0.2432		0.6579		0.3737		0.3855		0.4560		0.5132		0.5936		0.5415	
HEALTH INSURANCE ⁴																		
Private	0.9047		0.7197		0.7459		0.2556		0.5183		0.3423		0.7074		0.1566		0.6366	
Medicaid/CHIP	0.7129		0.4013		0.6443		0.8899		0.6944		0.9469		0.6409		*		0.4996	
Other ⁵	0.1032		*		0.1253		0.7853		*		0.8026		0.5438		*		0.5218	
No Coverage	0.9596		*		0.9562		0.1906		*		0.2243		0.7466		*		0.5898	
TRIMESTER ⁶																		
First	da		0.4829		da		da		0.8990		da		da		0.1007		da	
Second	da		0.6873		da		da		0.2272		da		da		0.2919		da	
Third	da		0.9818		da		da		*		da		da		*		da	

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

¹ Estimates of binge alcohol use that are used in the comparisons include use by those who were heavy alcohol users.

² The Total column includes respondents with unknown pregnancy status.

³ Respondents aged 18 to 22 who were living in a college dormitory were excluded.

⁴ Respondents could indicate multiple types of health insurance; thus, these response categories are not mutually exclusive.

⁵ Other Health Insurance is defined as having Medicare, military-related health care, or any other type of health insurance.

⁶ Pregnant females aged 15 to 44 not reporting trimester were excluded.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2017 and 2018.

Table 6.21C Illicit Drug, Tobacco Product, and Alcohol Use in Past Month among Females Aged 15 to 44, by Pregnancy Status: Standard Errors of Numbers in Thousands, 2017 and 2018

Substance	Total ¹		PREGNANCY STATUS			
			Pregnant		Not Pregnant	
	2017	2018	2017	2018	2017	2018
ILLCIT DRUGS	218	234	27	22	213	232
TOBACCO PRODUCTS	280	271	35	32	271	269
Cigarettes	269	261	34	31	261	259
Smokeless Tobacco	41	41	5	6	41	40
Cigars	94	101	14	11	92	100
Pipe Tobacco	44	45	*	9	44	45
ALCOHOL	487	507	35	36	482	502
Binge Alcohol Use ²	352	333	25	22	350	333
Heavy Alcohol Use	140	141	6	11	140	141
ILLCIT DRUGS, TOBACCO PRODUCTS, OR ALCOHOL	527	535	47	44	520	531
ILLCIT DRUGS OR ALCOHOL	497	516	40	40	490	511
TOBACCO PRODUCTS OR ALCOHOL	520	531	45	42	514	527

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

¹ The Total column includes respondents with unknown pregnancy status.

² Estimates of binge alcohol use include use by those who were heavy alcohol users.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2017 and 2018.

Table 6.21D Illicit Drug, Tobacco Product, and Alcohol Use in Past Month among Females Aged 15 to 44, by Pregnancy Status: Standard Errors of Percentages, 2017 and 2018

Substance	Total ¹		PREGNANCY STATUS			
			Pregnant		Not Pregnant	
	2017	2018	2017	2018	2017	2018
ILLCIT DRUGS	0.31	0.33	1.16	0.94	0.32	0.34
TOBACCO PRODUCTS	0.38	0.39	1.45	1.34	0.38	0.40
Cigarettes	0.37	0.38	1.43	1.31	0.37	0.38
Smokeless Tobacco	0.06	0.06	0.20	0.25	0.07	0.07
Cigars	0.15	0.16	0.59	0.48	0.15	0.16
Pipe Tobacco	0.07	0.07	*	0.36	0.07	0.07
ALCOHOL	0.49	0.47	1.46	1.46	0.49	0.48
Binge Alcohol Use ²	0.45	0.40	1.09	0.93	0.46	0.42
Heavy Alcohol Use	0.21	0.21	0.25	0.46	0.21	0.22
ILLCIT DRUGS, TOBACCO PRODUCTS, OR ALCOHOL	0.48	0.46	1.86	1.77	0.48	0.47
ILLCIT DRUGS OR ALCOHOL	0.49	0.46	1.65	1.62	0.49	0.47
TOBACCO PRODUCTS OR ALCOHOL	0.48	0.46	1.78	1.70	0.48	0.47

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

¹ The Total column includes respondents with unknown pregnancy status.

² Estimates of binge alcohol use include use by those who were heavy alcohol users.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2017 and 2018.

Table 6.21P Illicit Drug, Tobacco Product, and Alcohol Use in Past Month among Females Aged 15 to 44, by Pregnancy Status: *P* Values from Tests of Differences of Percentages, 2018 Versus 2017

Substance	Total ¹		PREGNANCY STATUS	
			Pregnant	Not Pregnant
	2017	2018	2017	2018
ILLCIT DRUGS	0.0053		0.0424	0.0019
TOBACCO PRODUCTS	0.5087		0.1168	0.7449
Cigarettes	0.2950		0.1526	0.4438
Smokeless Tobacco	0.2165		0.8342	0.2205
Cigars	0.3318		0.4822	0.2515
Pipe Tobacco	0.4111		*	0.4585
ALCOHOL	0.8439		0.4595	0.7114
Binge Alcohol Use ²	0.6716		0.7339	0.7436
Heavy Alcohol Use	0.9939		0.0653	0.8429
ILLCIT DRUGS, TOBACCO PRODUCTS, OR ALCOHOL	0.6816		0.1377	0.4447
ILLCIT DRUGS OR ALCOHOL	0.5203		0.1387	0.3424
TOBACCO PRODUCTS OR ALCOHOL	0.8639		0.1503	0.6287

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

¹ The Total column includes respondents with unknown pregnancy status.

² Estimates of binge alcohol use that are used in the comparisons include use by those who were heavy alcohol users.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2017 and 2018.

Table 6.22C Types of Illicit Drug, Tobacco Product, and Alcohol Use in Past Month among Persons Aged 18 to 22, by College Enrollment Status and Gender: Standard Errors of Numbers in Thousands, 2017 and 2018

Substance	All Persons Aged 18-22 ¹						Full-Time College Students Aged 18-22 ²						Other Persons Aged 18-22 ³					
	Total		Gender				Total		Gender				Total		Gender			
			Male		Female				Male		Female				Male		Female	
	2017	2018	2017	2018	2017	2018	2017	2018	2017	2018	2017	2018	2017	2018	2017	2018	2017	2018
ILLCIT DRUGS	172	173	116	121	104	98	110	120	70	76	73	72	111	113	84	87	69	66
Marijuana	163	166	110	116	101	96	106	113	65	71	72	70	105	112	81	85	66	66
Cocaine	40	34	33	27	22	20	22	22	17	19	13	10	32	25	26	19	18	16
Crack	5	8	4	7	3	5	3	1	*	1	3	*	3	8	3	6	2	5
Heroin	13	10	9	7	9	7	2	4	*	*	2	4	12	9	9	7	8	5
Hallucinogens	39	35	30	25	23	20	22	22	17	15	14	13	31	24	24	19	18	14
LSD	27	19	23	14	14	12	15	8	11	5	10	7	23	16	20	13	10	9
PCP	*	*	1	*	*	*	*	*	*	*	*	*	1	*	1	*	*	*
Ecstasy	26	22	18	12	16	16	15	15	11	8	10	10	20	13	14	9	13	10
Inhalants	17	15	13	13	11	8	8	7	6	6	5	4	14	11	11	9	10	7
Methamphetamine	20	12	18	9	8	7	4	4	3	3	2	2	19	11	18	8	8	7
Misuse of Psychotherapeutics	68	52	53	36	38	36	46	34	34	25	27	22	46	35	37	24	27	26
Pain Relievers	42	29	31	22	24	20	26	15	18	11	14	9	31	25	25	19	20	17
Stimulants	48	37	35	24	29	24	35	29	26	21	23	19	28	20	21	13	17	15
Tranquilizers or Sedatives	36	28	28	20	22	21	19	14	15	10	12	10	29	24	23	17	18	18
Tranquilizers	35	28	27	19	22	21	18	14	13	10	12	10	29	25	23	17	18	18
Sedatives	10	7	8	5	5	4	7	3	7	*	*	3	6	6	4	5	5	3
Benzodiazepines	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
Opioids	43	30	33	23	25	20	26	15	18	11	15	10	33	26	26	20	21	17
Illicit Drugs Other than Marijuana ³	83	69	65	49	45	45	53	44	41	32	31	27	60	46	48	35	35	32
TOBACCO PRODUCTS	162	142	123	109	86	80	86	84	68	62	49	49	130	109	101	88	73	62
Cigarettes	135	121	98	92	79	71	66	65	49	45	43	42	113	96	85	75	67	55
Daily Cigarettes	68	61	47	47	43	35	23	19	15	14	18	14	63	57	44	44	40	32
Smokeless Tobacco	56	54	54	49	15	21	28	32	28	28	4	15	46	41	44	38	15	15
Cigars	86	81	74	69	43	41	49	45	42	40	26	20	69	66	60	56	33	34
Pipe Tobacco	44	40	36	34	24	19	23	22	15	18	16	12	37	32	32	29	18	14
ALCOHOL	304	265	183	168	179	165	204	196	122	115	121	125	169	142	117	104	109	96
Binge Alcohol Use ⁴	229	197	142	128	138	124	151	147	92	92	97	93	134	105	94	77	84	73
Heavy Alcohol Use	102	102	74	66	62	58	70	71	51	46	46	41	65	58	51	44	39	35
SUBSTANCE USE																		
Illicit Drugs, Tobacco Products, or Alcohol	332	286	203	186	187	173	216	206	131	124	126	129	194	168	135	123	117	108
Illicit Drugs or Alcohol	320	277	194	177	185	171	211	202	127	120	125	129	183	158	125	115	113	104
Tobacco Products or Alcohol	320	278	196	177	182	171	211	202	128	120	123	128	187	160	131	117	115	103

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

¹ The All Persons Aged 18-22 column includes those with unknown enrollment status.² Other Persons include respondents not enrolled in school, enrolled in college part time, enrolled in other grades either full or part time, or enrolled with no other information available.³ Illicit Drugs Other Than Marijuana excludes respondents who used only marijuana but includes those who used marijuana in addition to other illicit drugs⁴ Estimates of binge alcohol use include use by those who were heavy alcohol users.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2017 and 2018.

Table 6.22D Types of Illicit Drug, Tobacco Product, and Alcohol Use in Past Month among Persons Aged 18 to 22, by College Enrollment Status and Gender: Standard Errors of Percentages, 2017 and 2018

Substance	All Persons Aged 18-22 ¹						Full-Time College Students Aged 18-22						Other Persons Aged 18-22 ²					
	Total		Gender				Total		Gender				Total		Gender			
			Male		Female				Male		Female				Male		Female	
	2017	2018	2017	2018	2017	2018	2017	2018	2017	2018	2017	2018	2017	2018	2017	2018	2017	2018
ILLCIT DRUGS	0.58	0.60	0.82	0.84	0.80	0.77	1.00	1.10	1.52	1.54	1.36	1.35	0.69	0.68	0.97	0.98	0.96	0.90
Marijuana	0.57	0.58	0.80	0.81	0.79	0.76	0.98	1.05	1.44	1.47	1.36	1.32	0.67	0.68	0.95	0.98	0.95	0.90
Cocaine	0.18	0.15	0.29	0.24	0.22	0.19	0.28	0.27	0.45	0.50	0.31	0.25	0.24	0.18	0.36	0.25	0.29	0.26
Crack	0.03	0.04	0.04	0.06	0.03	0.05	0.04	0.01	*	0.01	0.07	*	0.02	0.06	0.04	0.08	0.03	0.07
Heroin	0.06	0.04	0.08	0.06	0.09	0.06	0.03	0.05	*	*	0.06	0.09	0.09	0.07	0.12	0.10	0.14	0.09
Hallucinogens	0.18	0.16	0.27	0.22	0.23	0.19	0.28	0.28	0.45	0.39	0.36	0.32	0.23	0.18	0.33	0.26	0.29	0.21
LSD	0.13	0.09	0.20	0.12	0.14	0.11	0.19	0.11	0.29	0.13	0.25	0.17	0.17	0.12	0.28	0.18	0.17	0.14
PCP	*	*	0.01	*	*	*	*	*	*	*	*	*	0.01	*	0.01	*	*	*
Ecstasy	0.12	0.10	0.16	0.11	0.16	0.15	0.19	0.18	0.30	0.21	0.24	0.25	0.15	0.10	0.19	0.12	0.21	0.16
Inhalants	0.08	0.07	0.12	0.11	0.11	0.07	0.10	0.09	0.18	0.16	0.12	0.09	0.11	0.08	0.16	0.12	0.16	0.10
Methamphetamine	0.09	0.05	0.17	0.08	0.08	0.07	0.05	0.05	0.08	0.09	0.05	0.04	0.14	0.08	0.24	0.11	0.13	0.11
Misuse of Psychotherapeutics	0.29	0.23	0.45	0.32	0.36	0.33	0.54	0.40	0.84	0.65	0.65	0.53	0.33	0.25	0.50	0.33	0.43	0.41
Pain Relievers	0.19	0.13	0.28	0.20	0.23	0.19	0.32	0.19	0.49	0.30	0.35	0.23	0.23	0.18	0.34	0.26	0.32	0.27
Stimulants	0.22	0.17	0.31	0.22	0.28	0.22	0.44	0.35	0.67	0.54	0.55	0.45	0.20	0.15	0.29	0.19	0.28	0.23
Tranquilizers or Sedatives	0.17	0.13	0.25	0.18	0.21	0.20	0.25	0.18	0.41	0.27	0.30	0.26	0.22	0.18	0.32	0.24	0.29	0.28
Tranquilizers	0.16	0.13	0.24	0.17	0.21	0.20	0.23	0.18	0.36	0.27	0.30	0.24	0.21	0.18	0.32	0.23	0.29	0.28
Sedatives	0.05	0.03	0.08	0.05	0.05	0.04	0.09	0.04	0.20	*	*	0.08	0.05	0.05	0.06	0.08	0.08	0.05
Benzodiazepines	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
Opioids	0.19	0.14	0.29	0.21	0.24	0.19	0.32	0.19	0.49	0.30	0.36	0.25	0.24	0.19	0.36	0.28	0.33	0.27
Illicit Drugs Other than Marijuana ³	0.35	0.30	0.53	0.41	0.42	0.41	0.60	0.51	0.97	0.80	0.72	0.62	0.43	0.33	0.64	0.47	0.54	0.49
TOBACCO PRODUCTS	0.60	0.51	0.87	0.78	0.73	0.69	0.89	0.82	1.47	1.24	1.09	1.05	0.77	0.67	1.11	1.01	0.99	0.88
Cigarettes	0.54	0.48	0.77	0.71	0.70	0.64	0.75	0.71	1.15	1.02	0.99	0.95	0.69	0.61	0.98	0.90	0.93	0.81
Daily Cigarettes	0.32	0.27	0.43	0.41	0.42	0.34	0.31	0.25	0.40	0.36	0.45	0.33	0.44	0.40	0.59	0.58	0.61	0.50
Smokeless Tobacco	0.26	0.24	0.47	0.43	0.15	0.20	0.35	0.38	0.72	0.70	0.10	0.36	0.34	0.30	0.59	0.52	0.23	0.23
Cigars	0.37	0.34	0.61	0.54	0.41	0.39	0.57	0.51	1.06	0.89	0.63	0.47	0.49	0.46	0.76	0.71	0.52	0.53
Pipe Tobacco	0.20	0.18	0.32	0.29	0.23	0.18	0.30	0.26	0.40	0.45	0.40	0.28	0.27	0.23	0.44	0.38	0.29	0.23
ALCOHOL	0.80	0.72	1.03	0.96	1.07	0.98	1.30	1.19	1.92	1.67	1.61	1.54	0.85	0.76	1.15	1.08	1.21	1.10
Binge Alcohol Use ⁴	0.72	0.64	0.95	0.84	0.95	0.88	1.26	1.12	1.92	1.57	1.60	1.47	0.76	0.67	1.02	0.91	1.07	0.98
Heavy Alcohol Use	0.42	0.42	0.59	0.55	0.55	0.50	0.79	0.76	1.22	1.06	1.03	0.86	0.46	0.41	0.66	0.59	0.60	0.54
SUBSTANCE USE																		
Illicit Drugs, Tobacco Products, or Alcohol	0.77	0.66	0.97	0.89	1.02	0.93	1.28	1.15	1.84	1.59	1.58	1.53	0.86	0.75	1.13	1.08	1.19	1.10
Illicit Drugs or Alcohol	0.79	0.69	0.99	0.91	1.06	0.96	1.30	1.18	1.90	1.66	1.60	1.53	0.87	0.76	1.13	1.07	1.20	1.11
Tobacco Products or Alcohol	0.77	0.68	1.00	0.91	1.03	0.96	1.29	1.16	1.89	1.60	1.57	1.56	0.87	0.77	1.17	1.11	1.20	1.10

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

¹ The All Persons Aged 18-22 column includes those with unknown enrollment status.² Other Persons include respondents not enrolled in school, enrolled in college part time, enrolled in other grades either full or part time, or enrolled with no other information available.³ Illicit Drugs Other Than Marijuana excludes respondents who used only marijuana but includes those who used marijuana in addition to other illicit drugs⁴ Estimates of binge alcohol use include use by those who were heavy alcohol users.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2017 and 2018.

Table 6.22P Types of Illicit Drug, Tobacco Product, and Alcohol Use in Past Month among Persons Aged 18 to 22, by College Enrollment Status and Gender: *P* Values from Tests of Differences of Percentages, 2018 Versus 2017

Substance	All Persons Aged 18-22 ¹						Full-Time College Students Aged 18-22						Other Persons Aged 18-22 ²					
	Total		Gender				Total		Gender				Total		Gender			
			Male		Female				Male		Female				Male		Female	
	2017	2018	2017	2018	2017	2018	2017	2018	2017	2018	2017	2018	2017	2018	2017	2018	2017	2018
ILLICIT DRUGS	0.7126		0.3598		0.6536		0.6599		0.7244		0.3378		0.2277		0.2542		0.6439	
Marijuana	0.9892		0.7234		0.7118		0.6684		0.8145		0.4200		0.5124		0.6562		0.6556	
Cocaine	0.0306		0.0497		0.2862		0.3352		0.3717		0.6560		0.0630		0.0986		0.3379	
Crack	0.5000		0.5781		0.6990		0.2313		*		*		0.1859		0.4752		0.2103	
Heroin	0.5625		0.6637		0.7011		0.7519		*		0.7459		0.4973		0.6806		0.5757	
Hallucinogens	0.2993		0.2301		0.8021		0.6062		0.3590		0.8233		0.2697		0.3720		0.4952	
LSD	0.0416		0.0544		0.3993		0.0454		0.0678		0.3112		0.1922		0.2260		0.5726	
PCP	*		*		*		*		*		*		*		*		*	
Ecstasy	0.7823		0.3274		0.6077		0.9068		0.5467		0.4530		0.4506		0.3450		0.8662	
Inhalants	0.1712		0.4349		0.2244		0.8721		0.9230		0.8703		0.0661		0.2518		0.1583	
Methamphetamine	0.1957		0.1971		0.7524		0.7899		0.9198		0.7089		0.2359		0.2247		0.8170	
Misuse of Psychotherapeutics	0.0012		0.0032		0.1534		0.0427		0.1530		0.1696		0.0057		0.0054		0.4198	
Pain Relievers	0.0081		0.0660		0.0436		0.1155		0.6534		0.0376		0.0229		0.0578		0.2048	
Stimulants	0.0130		0.0414		0.1437		0.1296		0.2387		0.3312		0.0278		0.0678		0.3058	
Tranquilizers or Sedatives	0.0942		0.0808		0.6439		0.1910		0.1535		0.7713		0.2475		0.2382		0.7211	
Tranquilizers	0.0963		0.0765		0.6426		0.1968		0.2648		0.5337		0.2372		0.1562		0.8796	
Sedatives	0.4710		0.4415		0.8895		0.7802		*		*		0.4816		0.9589		0.2898	
Benzodiazepines	--		--		--		--		--		--		--		--		--	
Opioids	0.0114		0.0788		0.0541		0.1317		0.6534		0.0536		0.0304		0.0763		0.2142	
Illicit Drugs Other than Marijuana ³	0.0007		0.0006		0.2742		0.0980		0.1180		0.4775		0.0009		0.0009		0.2992	
TOBACCO PRODUCTS	0.0004		0.0047		0.0221		0.1368		0.1613		0.4799		0.0006		0.0139		0.0112	
Cigarettes	0.0000		0.0047		0.0011		0.0849		0.3109		0.1548		0.0001		0.0055		0.0017	
Daily Cigarettes	0.0027		0.3196		0.0002		0.2380		0.8000		0.1848		0.0036		0.3072		0.0006	
Smokeless Tobacco	0.6276		0.1985		0.0504		0.2189		0.7854		0.0002		0.1804		0.1809		0.9669	
Cigars	0.2421		0.1752		0.9681		0.0833		0.2509		0.1183		0.6252		0.2841		0.3679	
Pipe Tobacco	0.6880		0.4389		0.6651		0.5044		0.1121		0.4596		0.8266		0.9525		0.7558	
ALCOHOL	0.2004		0.0703		0.9550		0.2521		0.8404		0.0567		0.0026		0.0098		0.0813	
Binge Alcohol Use ⁴	0.0343		0.0522		0.2620		0.1525		0.4874		0.1773		0.0000		0.0004		0.0035	
Heavy Alcohol Use	0.1596		0.1382		0.5389		0.7755		0.7550		0.9328		0.0115		0.0197		0.2248	
SUBSTANCE USE																		
Illicit Drugs, Tobacco Products, or Alcohol	0.1228		0.0292		0.9192		0.2818		0.7164		0.0557		0.0015		0.0068		0.0561	
Illicit Drugs or Alcohol	0.3973		0.0693		0.5699		0.1930		0.6735		0.0206		0.0101		0.0162		0.1957	
Tobacco Products or Alcohol	0.0306		0.0102		0.5405		0.5529		0.5414		0.1385		0.0003		0.0034		0.0237	

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

¹ The All Persons Aged 18-22 column includes those with unknown enrollment status.

² Other Persons include respondents not enrolled in school, enrolled in college part time, enrolled in other grades either full or part time, or enrolled with no other information available.

³ Illicit Drugs Other Than Marijuana excludes respondents who used only marijuana but includes those who used marijuana in addition to other illicit drugs

⁴ Estimates of binge alcohol use include use by those who were heavy alcohol users.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2017 and 2018.

**Table 6.23C Illicit Drug Use Disorder in Past Year among Persons Aged 18 to 22, by College Enrollment Status and Demographic Characteristics:
Standard Errors of Numbers in Thousands, 2017 and 2018**

Demographic Characteristic	Total ¹		COLLEGE ENROLLMENT STATUS			
			Full-Time College Students		Other Persons Aged 18-22 ²	
	2017	2018	2017	2018	2017	2018
TOTAL	80	83	46	57	62	59
AGE						
18	28	31	16	19	23	25
19	34	34	19	25	28	24
20	38	35	20	20	32	28
21	36	36	24	23	26	26
22	33	33	17	22	29	26
GENDER						
Male	66	62	38	39	51	48
Female	41	51	22	35	36	35
HISPANIC ORIGIN AND RACE						
Not Hispanic or Latino	68	74	40	50	54	53
White	59	65	35	41	47	46
Black or African American	27	27	16	12	22	23
AIAN	4	*	*	*	*	*
NHOPI	*	*	*	*	*	*
Asian	14	19	8	15	12	10
Two or More Races	15	11	*	*	12	7
Hispanic or Latino	39	32	20	21	34	22
CURRENT EMPLOYMENT						
Full-Time	41	39	18	19	37	34
Part-Time	42	46	27	33	33	30
Unemployed	31	36	12	*	28	27
Other ³	38	39	28	29	26	25

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

¹ The Total column includes respondents with unknown enrollment status.

² Other Persons include respondents not enrolled in school, enrolled in college part time, enrolled in other grades either full or part time, or enrolled with no other information available.

³ The Other Employment category includes students, persons keeping house or caring for children full time, retired or disabled persons, or other persons not in the labor force.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2017 and 2018.

**Table 6.23D Illicit Drug Use Disorder in Past Year among Persons Aged 18 to 22, by College Enrollment Status and Demographic Characteristics:
Standard Errors of Percentages, 2017 and 2018**

Demographic Characteristic	Total ¹		COLLEGE ENROLLMENT STATUS			
			Full-Time College Students		Other Persons Aged 18-22 ²	
	2017	2018	2017	2018	2017	2018
TOTAL	0.33	0.34	0.53	0.62	0.44	0.41
AGE						
18	0.61	0.61	1.04	1.10	0.74	0.76
19	0.73	0.74	0.97	1.14	1.06	1.02
20	0.85	0.81	1.11	1.22	1.22	1.09
21	0.79	0.77	1.35	1.30	1.01	0.95
22	0.74	0.74	1.46	1.78	0.91	0.82
GENDER						
Male	0.54	0.51	0.94	0.92	0.67	0.63
Female	0.39	0.45	0.51	0.78	0.56	0.54
HISPANIC ORIGIN AND RACE						
Not Hispanic or Latino	0.37	0.40	0.58	0.69	0.50	0.49
White	0.47	0.51	0.74	0.81	0.62	0.62
Black or African American	0.84	0.84	1.61	1.39	1.03	1.04
AIAN	3.00	*	*	*	*	*
NHOPI	*	*	*	*	*	*
Asian	1.05	1.30	1.01	1.92	2.16	1.70
Two or More Races	2.40	2.11	*	*	2.84	2.03
Hispanic or Latino	0.80	0.62	1.34	1.25	0.99	0.66
CURRENT EMPLOYMENT						
Full-Time	0.57	0.52	1.26	1.21	0.66	0.59
Part-Time	0.63	0.65	0.79	0.90	1.00	0.89
Unemployed	1.11	1.50	2.08	*	1.38	1.50
Other ³	0.62	0.64	1.03	1.01	0.85	0.86

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

¹ The Total column includes respondents with unknown enrollment status.

² Other Persons include respondents not enrolled in school, enrolled in college part time, enrolled in other grades either full or part time, or enrolled with no other information available.

³ The Other Employment category includes students, persons keeping house or caring for children full time, retired or disabled persons, or other persons not in the labor force.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2017 and 2018.

**Table 6.23P Illicit Drug Use Disorder in Past Year among Persons Aged 18 to 22, by College Enrollment Status and Demographic Characteristics:
P Values from Tests of Differences of Percentages, 2018 Versus 2017**

Demographic Characteristic	Total ¹		COLLEGE ENROLLMENT STATUS	
			Full-Time College Students	Other Persons Aged 18-22 ²
	2017	2018	2017	2018
TOTAL	0.8375		0.1497	0.3858
AGE				
18	0.2978		0.4598	0.4282
19	0.8020		0.5492	0.4340
20	0.5459		0.6894	0.2993
21	0.6039		0.5934	0.8073
22	0.9902		0.2537	0.3430
GENDER				
Male	0.2816		0.3821	0.5040
Female	0.0776		0.0010	0.6492
HISPANIC ORIGIN AND RACE				
Not Hispanic or Latino	0.3234		0.2473	0.7427
White	0.3348		0.1979	0.8215
Black or African American	0.8825		0.0968	0.3766
AIAN	*		*	*
NHOPI	*		*	*
Asian	0.5046		0.1250	0.3171
Two or More Races	0.7003		*	0.6896
Hispanic or Latino	0.1941		0.3136	0.0210
CURRENT EMPLOYMENT				
Full-Time	0.4596		0.3902	0.2074
Part-Time	0.8877		0.5903	0.3843
Unemployed	0.2972		*	0.6735
Other ³	0.4734		0.6190	0.5799

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

¹ The Total column includes respondents with unknown enrollment status.

² Other Persons include respondents not enrolled in school, enrolled in college part time, enrolled in other grades either full or part time, or enrolled with no other information available.

³ The Other Employment category includes students, persons keeping house or caring for children full time, retired or disabled persons, or other persons not in the labor force.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2017 and 2018.

**Table 6.24C Alcohol Use Disorder in Past Year among Persons Aged 18 to 22, by College Enrollment Status and Demographic Characteristics:
Standard Errors of Numbers in Thousands, 2017 and 2018**

Demographic Characteristic	Total ¹		COLLEGE ENROLLMENT STATUS			
			Full-Time College Students		Other Persons Aged 18-22 ²	
	2017	2018	2017	2018	2017	2018
TOTAL	92	92	60	65	68	58
AGE						
18	33	38	17	32	27	20
19	37	35	28	28	24	21
20	37	35	23	23	28	27
21	42	44	31	32	28	27
22	44	39	19	22	38	32
GENDER						
Male	70	64	44	44	53	44
Female	53	63	35	45	41	39
HISPANIC ORIGIN AND RACE						
Not Hispanic or Latino	76	80	50	59	55	52
White	70	72	45	53	51	45
Black or African American	23	23	13	12	19	17
AIAN	3	4	*	*	3	4
NHOPI	*	*	*	*	*	*
Asian	15	24	12	20	9	12
Two or More Races	15	12	*	8	11	10
Hispanic or Latino	46	38	28	25	37	26
CURRENT EMPLOYMENT						
Full-Time	51	45	22	24	46	40
Part-Time	46	51	31	40	32	27
Unemployed	28	24	18	14	22	20
Other ³	44	41	35	36	26	20

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

¹ The Total column includes respondents with unknown enrollment status.

² Other Persons include respondents not enrolled in school, enrolled in college part time, enrolled in other grades either full or part time, or enrolled with no other information available.

³ The Other Employment category includes students, persons keeping house or caring for children full time, retired or disabled persons, or other persons not in the labor force.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2017 and 2018.

**Table 6.24D Alcohol Use Disorder in Past Year among Persons Aged 18 to 22, by College Enrollment Status and Demographic Characteristics:
Standard Errors of Percentages, 2017 and 2018**

Demographic Characteristic	Total ¹		COLLEGE ENROLLMENT STATUS			
			Full-Time College Students		Other Persons Aged 18-22 ²	
	2017	2018	2017	2018	2017	2018
TOTAL	0.37	0.38	0.64	0.69	0.47	0.41
AGE						
18	0.69	0.74	1.08	1.79	0.87	0.61
19	0.77	0.76	1.31	1.26	0.93	0.91
20	0.85	0.80	1.25	1.36	1.13	1.04
21	0.87	0.90	1.57	1.64	1.05	0.98
22	0.97	0.86	1.61	1.77	1.16	0.98
GENDER						
Male	0.57	0.54	1.06	1.03	0.70	0.59
Female	0.47	0.55	0.74	0.96	0.63	0.58
HISPANIC ORIGIN AND RACE						
Not Hispanic or Latino	0.41	0.43	0.67	0.79	0.52	0.49
White	0.56	0.55	0.90	0.99	0.68	0.61
Black or African American	0.74	0.75	1.24	1.39	0.92	0.84
AIAN	2.53	2.98	*	*	2.91	3.28
NHOPI	*	*	*	*	*	*
Asian	1.15	1.75	1.49	2.56	1.84	2.08
Two or More Races	2.26	2.37	*	4.71	2.57	2.74
Hispanic or Latino	0.90	0.70	1.74	1.42	1.10	0.75
CURRENT EMPLOYMENT						
Full-Time	0.69	0.60	1.47	1.55	0.80	0.66
Part-Time	0.65	0.70	0.86	1.06	0.97	0.80
Unemployed	1.13	1.04	2.97	2.56	1.13	1.14
Other ³	0.67	0.65	1.19	1.20	0.82	0.69

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

¹ The Total column includes respondents with unknown enrollment status.

² Other Persons include respondents not enrolled in school, enrolled in college part time, enrolled in other grades either full or part time, or enrolled with no other information available.

³ The Other Employment category includes students, persons keeping house or caring for children full time, retired or disabled persons, or other persons not in the labor force.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2017 and 2018.

**Table 6.24P Alcohol Use Disorder in Past Year among Persons Aged 18 to 22, by College Enrollment Status and Demographic Characteristics:
P Values from Tests of Differences of Percentages, 2018 Versus 2017**

Demographic Characteristic	Total ¹		COLLEGE ENROLLMENT STATUS	
			Full-Time College Students	Other Persons Aged 18-22 ²
	2017	2018	2017	2018
TOTAL	0.7326		0.0695	0.0291
AGE				
18	0.5807		0.2616	0.0431
19	0.9375		0.9884	0.8017
20	0.9003		0.6257	0.8690
21	0.2734		0.1245	0.9586
22	0.2035		0.2984	0.0278
GENDER				
Male	0.1586		0.7380	0.0245
Female	0.2582		0.0185	0.4635
HISPANIC ORIGIN AND RACE				
Not Hispanic or Latino	0.5458		0.0211	0.1578
White	0.6990		0.1022	0.2032
Black or African American	0.5842		0.8835	0.5164
AIAN	0.5484		*	0.5930
NHOPI	*		*	*
Asian	0.1083		0.0940	0.6550
Two or More Races	0.9384		*	0.6161
Hispanic or Latino	0.0788		0.5866	0.0621
CURRENT EMPLOYMENT				
Full-Time	0.1108		0.6514	0.0353
Part-Time	0.2813		0.0236	0.3068
Unemployed	0.5757		0.3737	0.9288
Other ³	0.9309		0.3807	0.2846

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

¹ The Total column includes respondents with unknown enrollment status.

² Other Persons include respondents not enrolled in school, enrolled in college part time, enrolled in other grades either full or part time, or enrolled with no other information available.

³ The Other Employment category includes students, persons keeping house or caring for children full time, retired or disabled persons, or other persons not in the labor force.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2017 and 2018.

**Table 6.25C Substance Use Disorder in Past Year among Persons Aged 18 to 22, by College Enrollment Status and Demographic Characteristics:
Standard Errors of Numbers in Thousands, 2017 and 2018**

Demographic Characteristic	Total ¹		COLLEGE ENROLLMENT STATUS			
			Full-Time College Students		Other Persons Aged 18-22 ²	
	2017	2018	2017	2018	2017	2018
TOTAL	118	115	72	83	86	76
AGE						
18	42	46	22	35	34	31
19	48	43	33	34	35	28
20	50	45	28	28	39	35
21	50	53	33	38	37	33
22	50	48	23	31	43	39
GENDER						
Male	89	84	53	55	68	61
Female	65	73	41	54	51	48
HISPANIC ORIGIN AND RACE						
Not Hispanic or Latino	97	102	60	74	71	69
White	85	91	53	66	64	59
Black or African American	35	34	21	18	28	26
AIAN	4	*	*	*	4	*
NHOPI	*	*	*	*	*	*
Asian	20	27	14	22	15	15
Two or More Races	18	14	11	10	15	11
Hispanic or Latino	55	45	30	29	46	32
CURRENT EMPLOYMENT						
Full-Time	61	53	25	28	55	47
Part-Time	59	62	40	49	42	36
Unemployed	40	40	21	24	33	31
Other ³	52	55	40	46	33	30

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

¹ The Total column includes respondents with unknown enrollment status.

² Other Persons include respondents not enrolled in school, enrolled in college part time, enrolled in other grades either full or part time, or enrolled with no other information available.

³ The Other Employment category includes students, persons keeping house or caring for children full time, retired or disabled persons, or other persons not in the labor force.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2017 and 2018.

**Table 6.25D Substance Use Disorder in Past Year among Persons Aged 18 to 22, by College Enrollment Status and Demographic Characteristics:
Standard Errors of Percentages, 2017 and 2018**

Demographic Characteristic	Total ¹		COLLEGE ENROLLMENT STATUS			
			Full-Time College Students		Other Persons Aged 18-22 ²	
	2017	2018	2017	2018	2017	2018
TOTAL	0.44	0.44	0.72	0.80	0.58	0.51
AGE						
18	0.86	0.86	1.39	1.89	1.08	0.91
19	0.91	0.92	1.47	1.46	1.26	1.21
20	1.07	1.00	1.45	1.62	1.45	1.31
21	1.04	1.03	1.69	1.86	1.36	1.16
22	1.07	1.02	1.91	2.37	1.28	1.18
GENDER						
Male	0.69	0.66	1.23	1.21	0.86	0.79
Female	0.55	0.61	0.85	1.03	0.76	0.71
HISPANIC ORIGIN AND RACE						
Not Hispanic or Latino	0.48	0.52	0.76	0.91	0.63	0.62
White	0.63	0.67	0.99	1.13	0.81	0.77
Black or African American	1.02	1.04	1.90	1.92	1.25	1.18
AIAN	3.19	*	*	*	3.57	*
NHOPI	*	*	*	*	*	*
Asian	1.48	1.89	1.70	2.74	2.71	2.39
Two or More Races	2.66	2.66	4.94	5.44	3.32	2.98
Hispanic or Latino	1.06	0.82	1.90	1.63	1.34	0.89
CURRENT EMPLOYMENT						
Full-Time	0.79	0.70	1.70	1.73	0.92	0.77
Part-Time	0.82	0.82	1.07	1.18	1.20	1.05
Unemployed	1.42	1.64	3.30	4.39	1.59	1.68
Other ³	0.80	0.83	1.36	1.44	1.05	0.98

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

¹ The Total column includes respondents with unknown enrollment status.

² Other Persons include respondents not enrolled in school, enrolled in college part time, enrolled in other grades either full or part time, or enrolled with no other information available.

³ The Other Employment category includes students, persons keeping house or caring for children full time, retired or disabled persons, or other persons not in the labor force.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2017 and 2018.

**Table 6.25P Substance Use Disorder in Past Year among Persons Aged 18 to 22, by College Enrollment Status and Demographic Characteristics:
P Values from Tests of Differences of Percentages, 2018 Versus 2017**

Demographic Characteristic	Total ¹		COLLEGE ENROLLMENT STATUS	
			Full-Time College Students	Other Persons Aged 18-22 ²
	2017	2018	2017	2018
TOTAL	0.6214		0.0236	0.0136
AGE				
18	0.7850		0.2979	0.6153
19	0.4414		0.9640	0.2524
20	0.5636		0.4803	0.2298
21	0.3893		0.0476	0.5693
22	0.4599		0.1464	0.0601
GENDER				
Male	0.0659		0.7368	0.0468
Female	0.1438		0.0002	0.1928
HISPANIC ORIGIN AND RACE				
Not Hispanic or Latino	0.4237		0.0135	0.3071
White	0.4442		0.0261	0.3270
Black or African American	0.6989		0.2631	0.7148
AIAN	*		*	*
NHOPI	*		*	*
Asian	0.2846		0.1119	0.7233
Two or More Races	0.8977		0.2301	0.3562
Hispanic or Latino	0.0178		0.8268	0.0028
CURRENT EMPLOYMENT				
Full-Time	0.0351		0.4781	0.0064
Part-Time	0.6570		0.0403	0.1182
Unemployed	0.7544		0.9285	0.7494
Other ³	0.5097		0.2567	0.7645

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

¹ The Total column includes respondents with unknown enrollment status.

² Other Persons include respondents not enrolled in school, enrolled in college part time, enrolled in other grades either full or part time, or enrolled with no other information available.

³ The Other Employment category includes students, persons keeping house or caring for children full time, retired or disabled persons, or other persons not in the labor force.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2017 and 2018.

Table 6.26C Drove Under Influence of Alcohol or Selected Illicit Drugs in Past Year among Persons Aged 16 or Older, by Demographic Characteristics: Standard Errors of Numbers in Thousands, 2017 and 2018

Demographic Characteristic	Alcohol (2017)	Alcohol (2018)	Marijuana (2017)	Marijuana (2018)	Selected Illicit Drugs ¹ (2017)	Selected Illicit Drugs ¹ (2018)	Selected Illicit Drugs Other than Marijuana ² (2017)	Selected Illicit Drugs Other than Marijuana ² (2018)	Alcohol or Selected Illicit Drugs ¹ (2017)	Alcohol or Selected Illicit Drugs ¹ (2018)
TOTAL	456	475	289	322	307	332	132	128	524	539
AGE GROUP										
16-25	122	116	149	147	156	150	52	43	181	173
16-20	53	53	90	87	91	88	28	24	98	94
21-25	106	99	112	104	119	107	45	35	143	134
26 or Older	404	424	239	270	257	278	124	117	445	466
GENDER										
Male	363	374	241	260	258	269	120	109	412	428
Female	265	258	153	162	158	169	55	67	297	290
HISPANIC ORIGIN AND RACE										
Not Hispanic or Latino	440	445	272	288	289	296	121	115	500	502
White	411	424	242	249	260	257	115	102	461	469
Black or African American	117	103	101	109	103	112	38	39	148	136
AIAN	19	16	15	16	20	17	15	10	30	22
NHOPI	22	19	8	14	9	14	5	9	24	23
Asian	63	60	35	67	40	70	22	27	71	88
Two or More Races	49	42	40	47	40	47	14	12	58	62
Hispanic or Latino	149	155	106	115	113	118	55	47	169	172

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Respondents were asked about driving a vehicle while under the influence of specific substances. Respondents with unknown driving under the influence information were excluded.

¹ Selected Illicit Drugs include the use of marijuana, cocaine (including crack), heroin, hallucinogens, inhalants, or methamphetamine.

² Selected Illicit Drugs Other than Marijuana include the use of cocaine (including crack), heroin, hallucinogens, inhalants, or methamphetamine.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2017 and 2018.

Table 6.26D Drove Under Influence of Alcohol or Selected Illicit Drugs in Past Year among Persons Aged 16 or Older, by Demographic Characteristics: Standard Errors of Percentages, 2017 and 2018

Demographic Characteristic	Alcohol (2017)	Alcohol (2018)	Marijuana (2017)	Marijuana (2018)	Selected Illicit Drugs ¹ (2017)	Selected Illicit Drugs ¹ (2018)	Selected Illicit Drugs Other than Marijuana ² (2017)	Selected Illicit Drugs Other than Marijuana ² (2018)	Alcohol or Selected Illicit Drugs ¹ (2017)	Alcohol or Selected Illicit Drugs ¹ (2018)
TOTAL	0.16	0.17	0.11	0.12	0.12	0.13	0.05	0.05	0.19	0.19
AGE GROUP										
16-25	0.26	0.25	0.30	0.30	0.31	0.31	0.12	0.10	0.35	0.34
16-20	0.24	0.24	0.37	0.37	0.38	0.38	0.13	0.11	0.41	0.40
21-25	0.41	0.42	0.45	0.43	0.47	0.45	0.20	0.16	0.53	0.52
26 or Older	0.19	0.20	0.11	0.13	0.12	0.13	0.06	0.06	0.21	0.22
GENDER										
Male	0.27	0.28	0.19	0.20	0.20	0.21	0.10	0.09	0.30	0.32
Female	0.19	0.18	0.12	0.12	0.12	0.13	0.04	0.05	0.22	0.21
HISPANIC ORIGIN AND RACE										
Not Hispanic or Latino	0.19	0.19	0.12	0.13	0.13	0.13	0.06	0.05	0.21	0.21
White	0.23	0.24	0.14	0.15	0.15	0.16	0.07	0.06	0.25	0.26
Black or African American	0.38	0.33	0.32	0.33	0.33	0.34	0.13	0.13	0.47	0.42
AIAN	1.26	1.01	1.08	1.05	1.30	1.16	1.02	0.64	1.91	1.50
NHOPI	2.16	2.00	0.83	1.50	0.91	1.54	0.46	0.95	2.34	2.44
Asian	0.44	0.40	0.24	0.45	0.28	0.48	0.15	0.18	0.50	0.58
Two or More Races	1.05	0.92	0.83	1.03	0.86	1.05	0.31	0.27	1.22	1.36
Hispanic or Latino	0.34	0.35	0.25	0.27	0.28	0.28	0.13	0.11	0.40	0.40

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Respondents were asked about driving a vehicle while under the influence of specific substances. Respondents with unknown driving under the influence information were excluded.

¹ Selected Illicit Drugs include the use of marijuana, cocaine (including crack), heroin, hallucinogens, inhalants, or methamphetamine.

² Selected Illicit Drugs Other than Marijuana include the use of cocaine (including crack), heroin, hallucinogens, inhalants, or methamphetamine.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2017 and 2018.

Table 6.26P Drove Under Influence of Alcohol or Selected Illicit Drugs in Past Year among Persons Aged 16 or Older, by Demographic Characteristics: *P* Values from Tests of Differences of Percentages, 2018 Versus 2017

Demographic Characteristic	Alcohol (2017)	Alcohol (2018)	Marijuana (2017)	Marijuana (2018)	Selected Illicit Drugs ¹ (2017)	Selected Illicit Drugs ¹ (2018)	Selected Illicit Drugs Other than Marijuana ² (2017)	Selected Illicit Drugs Other than Marijuana ² (2018)	Alcohol or Selected Illicit Drugs ¹ (2017)	Alcohol or Selected Illicit Drugs ¹ (2018)
TOTAL	0.0883		0.8833		0.5723		0.2273		0.0824	
AGE GROUP										
16-25	0.0126		0.1387		0.0721		0.0036		0.0274	
16-20	0.9348		0.5966		0.5756		0.2370		0.5805	
21-25	0.0038		0.1388		0.0592		0.0113		0.0243	
26 or Older	0.2614		0.5103		0.7592		0.9174		0.2722	
GENDER										
Male	0.2332		0.7874		0.4415		0.0481		0.2341	
Female	0.1846		0.8997		0.9030		0.2422		0.1535	
HISPANIC ORIGIN AND RACE										
Not Hispanic or Latino	0.2303		0.9118		0.6638		0.3019		0.1758	
White	0.4312		0.5888		0.3654		0.3777		0.2949	
Black or African American	0.3258		0.9108		0.6830		0.7884		0.2678	
AIAN	0.3740		0.4101		0.2281		0.1974		0.3293	
NHOPI	0.5078		0.3978		0.4436		0.5537		0.4726	
Asian	0.6559		0.1879		0.2499		0.6639		0.9941	
Two or More Races	0.4398		0.4858		0.6549		0.3609		0.9817	
Hispanic or Latino	0.1015		0.9317		0.6804		0.5084		0.1854	

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Respondents were asked about driving a vehicle while under the influence of specific substances. Respondents with unknown driving under the influence information were excluded.

¹ Selected Illicit Drugs include the use of marijuana, cocaine (including crack), heroin, hallucinogens, inhalants, or methamphetamine.

² Selected Illicit Drugs Other than Marijuana include the use of cocaine (including crack), heroin, hallucinogens, inhalants, or methamphetamine.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2017 and 2018.

Table 6.27C Drove Under Influence of Alcohol or Selected Illicit Drugs in Past Year among Persons Aged 16 or Older, by Geographic and Socioeconomic Characteristics: Standard Errors of Numbers in Thousands, 2017 and 2018

Geographic/Socioeconomic Characteristic	Alcohol (2017)	Alcohol (2018)	Marijuana (2017)	Marijuana (2018)	Selected Illicit Drugs ¹ (2017)	Selected Illicit Drugs ¹ (2018)	Selected Illicit Drugs Other than Marijuana ² (2017)	Selected Illicit Drugs Other than Marijuana ² (2018)	Alcohol or Selected Illicit Drugs ¹ (2017)	Alcohol or Selected Illicit Drugs ¹ (2018)
TOTAL	456	475	289	322	307	332	132	128	524	539
GEOGRAPHIC REGION										
Northeast	181	199	120	133	124	135	45	46	204	219
Midwest	231	219	116	135	125	140	56	62	251	244
South	269	277	177	175	195	183	88	75	316	310
West	239	249	173	190	183	201	76	74	284	305
COUNTY TYPE										
Large Metro	379	397	237	243	248	252	100	91	435	445
Small Metro	247	245	149	186	156	192	68	83	278	290
Nonmetro	136	155	96	96	107	109	51	45	178	183
Urbanized	95	117	65	76	70	88	28	36	125	131
Less Urbanized	105	116	69	52	79	56	39	25	132	132
Completely Rural	41	45	26	25	27	33	13	12	51	63
POVERTY LEVEL³										
Less Than 100%	91	93	114	101	120	102	59	50	143	127
100-199%	130	153	128	131	137	134	55	53	180	184
200% or More	428	426	228	254	242	264	100	102	475	469
HEALTH INSURANCE⁴										
Private	413	404	231	242	240	249	86	91	461	452
Medicaid/CHIP	106	112	121	119	132	124	65	56	159	154
Other ⁵	203	194	101	111	106	115	44	37	218	215
No Coverage	110	116	101	107	113	116	74	60	146	148

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Respondents were asked about driving a vehicle while under the influence of specific substances. Respondents with unknown driving under the influence information were excluded.

¹ Selected Illicit Drugs include the use of marijuana, cocaine (including crack), heroin, hallucinogens, inhalants, or methamphetamine.

² Selected Illicit Drugs Other than Marijuana include the use of cocaine (including crack), heroin, hallucinogens, inhalants, or methamphetamine.

³ Respondents aged 18 to 22 who were living in a college dormitory were excluded.

⁴ Respondents could indicate multiple types of health insurance; thus, these response categories are not mutually exclusive.

⁵ Other Health Insurance is defined as having Medicare, military-related health care, or any other type of health insurance.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2017 and 2018.

Table 6.27D Drove Under Influence of Alcohol or Selected Illicit Drugs in Past Year among Persons Aged 16 or Older, by Geographic and Socioeconomic Characteristics: Standard Errors of Percentages, 2017 and 2018

Geographic/Socioeconomic Characteristic	Alcohol (2017)	Alcohol (2018)	Marijuana (2017)	Marijuana (2018)	Selected Illicit Drugs ¹ (2017)	Selected Illicit Drugs ¹ (2018)	Selected Illicit Drugs Other than Marijuana ² (2017)	Selected Illicit Drugs Other than Marijuana ² (2018)	Alcohol or Selected Illicit Drugs ¹ (2017)	Alcohol or Selected Illicit Drugs ¹ (2018)
TOTAL	0.16	0.17	0.11	0.12	0.12	0.13	0.05	0.05	0.19	0.19
GEOGRAPHIC REGION										
Northeast	0.39	0.44	0.26	0.30	0.27	0.31	0.10	0.10	0.43	0.48
Midwest	0.39	0.37	0.21	0.24	0.23	0.25	0.10	0.11	0.42	0.40
South	0.27	0.26	0.18	0.17	0.20	0.18	0.09	0.08	0.31	0.29
West	0.35	0.37	0.27	0.30	0.28	0.31	0.13	0.12	0.40	0.44
COUNTY TYPE										
Large Metro	0.24	0.25	0.16	0.17	0.17	0.17	0.07	0.06	0.27	0.28
Small Metro	0.29	0.29	0.19	0.23	0.20	0.24	0.09	0.11	0.32	0.34
Nonmetro	0.34	0.37	0.23	0.23	0.26	0.27	0.14	0.12	0.41	0.40
Urbanized	0.51	0.61	0.36	0.42	0.39	0.49	0.17	0.21	0.63	0.64
Less Urbanized	0.54	0.60	0.35	0.28	0.41	0.30	0.22	0.14	0.65	0.66
Completely Rural	1.07	1.07	0.66	0.65	0.66	0.85	0.39	0.35	1.19	1.46
POVERTY LEVEL³										
Less Than 100%	0.25	0.26	0.30	0.27	0.32	0.28	0.17	0.14	0.38	0.34
100-199%	0.25	0.29	0.25	0.25	0.27	0.26	0.11	0.10	0.34	0.35
200% or More	0.23	0.23	0.13	0.15	0.14	0.15	0.06	0.06	0.25	0.25
HEALTH INSURANCE⁴										
Private	0.22	0.21	0.13	0.14	0.14	0.14	0.05	0.05	0.24	0.24
Medicaid/CHIP	0.26	0.28	0.29	0.30	0.32	0.32	0.17	0.14	0.38	0.40
Other ⁵	0.29	0.27	0.15	0.16	0.16	0.17	0.06	0.06	0.31	0.31
No Coverage	0.45	0.45	0.42	0.43	0.47	0.46	0.31	0.24	0.60	0.58

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Respondents were asked about driving a vehicle while under the influence of specific substances. Respondents with unknown driving under the influence information were excluded.

¹ Selected Illicit Drugs include the use of marijuana, cocaine (including crack), heroin, hallucinogens, inhalants, or methamphetamine.

² Selected Illicit Drugs Other than Marijuana include the use of cocaine (including crack), heroin, hallucinogens, inhalants, or methamphetamine.

³ Respondents aged 18 to 22 who were living in a college dormitory were excluded.

⁴ Respondents could indicate multiple types of health insurance; thus, these response categories are not mutually exclusive.

⁵ Other Health Insurance is defined as having Medicare, military-related health care, or any other type of health insurance.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2017 and 2018.

Table 6.27P Drove Under Influence of Alcohol or Selected Illicit Drugs in Past Year among Persons Aged 16 or Older, by Geographic and Socioeconomic Characteristics: P Values from Tests of Differences of Percentages, 2018 Versus 2017

Geographic/Socioeconomic Characteristic	Alcohol (2017)	Alcohol (2018)	Marijuana (2017)	Marijuana (2018)	Selected Illicit Drugs ¹ (2017)	Selected Illicit Drugs ¹ (2018)	Selected Illicit Drugs Other than Marijuana ² (2017)	Selected Illicit Drugs Other than Marijuana ² (2018)	Alcohol or Selected Illicit Drugs ¹ (2017)	Alcohol or Selected Illicit Drugs ¹ (2018)
TOTAL	0.0883		0.8833		0.5723		0.2273		0.0824	
GEOGRAPHIC REGION										
Northeast	0.9752		0.7557		0.7576		0.9943		0.9432	
Midwest	0.1512		0.2359		0.2816		0.4910		0.6695	
South	0.1219		0.2662		0.1774		0.4133		0.0345	
West	0.8245		0.8500		0.5624		0.5520		0.5626	
COUNTY TYPE										
Large Metro	0.2133		0.8145		0.4148		0.0391		0.1149	
Small Metro	0.0385		0.6676		0.6561		0.3589		0.1312	
Nonmetro	0.2410		0.4783		0.5403		0.4917		0.4062	
Urbanized	0.0559		0.9587		0.9357		0.6256		0.1307	
Less Urbanized	0.8706		0.2134		0.2296		0.1845		0.9248	
Completely Rural	0.1787		0.9184		0.8472		0.4988		0.6119	
POVERTY LEVEL³										
Less Than 100%	0.4955		0.0966		0.0635		0.5502		0.0621	
100-199%	0.8103		0.9198		0.6272		0.4536		0.5974	
200% or More	0.0728		0.5904		0.7033		0.4639		0.2427	
HEALTH INSURANCE⁴										
Private	0.0531		0.4854		0.3569		0.5516		0.0422	
Medicaid/CHIP	0.7877		0.7280		0.3314		0.1433		0.3753	
Other ⁵	0.8402		0.4123		0.4027		0.3545		0.7927	
No Coverage	0.9814		0.8401		0.9175		0.6325		0.9650	

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Respondents were asked about driving a vehicle while under the influence of specific substances. Respondents with unknown driving under the influence information were excluded.

¹ Selected Illicit Drugs include the use of marijuana, cocaine (including crack), heroin, hallucinogens, inhalants, or methamphetamine.

² Selected Illicit Drugs Other than Marijuana include the use of cocaine (including crack), heroin, hallucinogens, inhalants, or methamphetamine.

³ Respondents aged 18 to 22 who were living in a college dormitory were excluded.

⁴ Respondents could indicate multiple types of health insurance; thus, these response categories are not mutually exclusive.

⁵ Other Health Insurance is defined as having Medicare, military-related health care, or any other type of health insurance.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2017 and 2018.

Table 6.28C Types of Illicit Drug, Tobacco Product, and Alcohol Use in Past Month among Persons Aged 18 or Older, by Past Year Probation and Parole/Supervised Release Statuses: Standard Errors of Numbers in Thousands, 2017 and 2018

Substance	Total ¹ (2017)	Total ¹ (2018)	On Probation (2017)	On Probation (2018)	Not on Probation (2017)	Not on Probation (2018)	On Parole/ Supervised Release (2017)	On Parole/ Supervised Release (2018)	Not on Parole/ Supervised Release (2017)	Not on Parole/ Supervised Release (2018)
ILLICIT DRUGS	508	570	83	91	539	597	51	59	541	606
Marijuana	474	533	75	81	502	559	37	54	505	566
Cocaine	130	123	26	30	129	119	21	16	130	121
Crack	74	72	16	22	72	68	12	15	72	70
Heroin	60	51	24	7	54	49	18	8	57	49
Hallucinogens	89	105	22	21	86	102	16	12	90	105
LSD	49	44	13	8	47	44	7	2	49	45
PCP	18	13	2	*	18	13	*	*	17	13
Ecstasy	58	66	18	13	55	64	15	11	58	65
Inhalants	51	58	13	1	49	58	12	1	49	58
Methamphetamine	77	100	40	47	65	88	37	39	68	91
Misuse of Psychotherapeutics	214	209	39	39	214	209	27	26	215	211
Pain Relievers	163	157	28	29	162	155	15	21	163	156
Stimulants	108	102	20	19	107	101	16	11	107	102
Tranquilizers or Sedatives	111	124	30	24	110	122	24	17	113	124
Tranquilizers	101	118	29	23	98	116	24	14	101	118
Sedatives	55	43	6	9	54	42	8	9	54	42
Benzodiazepines	--	--	--	--	--	--	--	--	--	--
Opioids	175	161	35	30	172	159	21	22	174	160
Illicit Drugs Other than Marijuana ²	269	269	53	68	269	263	44	49	270	267
TOBACCO PRODUCTS	704	729	129	135	784	792	83	90	792	800
Cigarettes	666	672	125	130	722	713	79	89	730	722
Daily Cigarettes	521	533	94	105	549	542	68	79	551	550
Smokeless Tobacco	246	243	41	51	245	240	32	28	243	244
Cigars	302	315	46	60	306	308	32	40	306	312
Pipe Tobacco	141	122	22	23	140	121	15	13	141	122
ALCOHOL	901	979	117	114	1,452	1,552	69	83	1,452	1,550
Binge Alcohol Use ³	724	696	103	105	864	843	55	75	869	842
Heavy Alcohol Use	364	391	68	53	385	415	33	28	384	418
SUBSTANCE USE										
Illicit Drugs, Tobacco Products, or Alcohol	845	914	150	149	1,546	1,629	89	103	1,550	1,630
Illicit Drugs or Alcohol	883	970	125	124	1,478	1,573	76	87	1,476	1,571
Tobacco Products or Alcohol	855	909	150	146	1,525	1,613	88	102	1,531	1,614

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

¹ The Total column includes respondents with unknown past year probation or parole/supervised release status.

² Illicit Drugs Other Than Marijuana excludes respondents who used only marijuana but includes those who used marijuana in addition to other illicit drugs

³ Estimates of binge alcohol use include use by those who were heavy alcohol users.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2017 and 2018.

Table 6.28D Types of Illicit Drug, Tobacco Product, and Alcohol Use in Past Month among Persons Aged 18 or Older, by Past Year Probation and Parole/Supervised Release Statuses: Standard Errors of Percentages, 2017 and 2018

Substance	Total ¹ (2017)	Total ¹ (2018)	On Probation (2017)	On Probation (2018)	Not on Probation (2017)	Not on Probation (2018)	On Parole/ Supervised Release (2017)	On Parole/ Supervised Release (2018)	Not on Parole/ Supervised Release (2017)	Not on Parole/ Supervised Release (2018)
ILLICIT DRUGS	0.21	0.23	1.93	2.14	0.21	0.23	3.26	3.27	0.21	0.23
Marijuana	0.19	0.21	1.76	1.95	0.19	0.21	2.59	3.07	0.19	0.21
Cocaine	0.05	0.05	0.70	0.78	0.05	0.05	1.61	1.07	0.05	0.05
Crack	0.03	0.03	0.43	0.59	0.03	0.03	0.95	0.96	0.03	0.03
Heroin	0.02	0.02	0.64	0.19	0.02	0.02	1.35	0.50	0.02	0.02
Hallucinogens	0.04	0.04	0.59	0.55	0.04	0.04	1.21	0.81	0.04	0.04
LSD	0.02	0.02	0.36	0.23	0.02	0.02	0.54	0.10	0.02	0.02
PCP	0.01	0.01	0.06	*	0.01	0.01	*	*	0.01	0.01
Ecstasy	0.02	0.03	0.47	0.33	0.02	0.03	1.13	0.72	0.02	0.03
Inhalants	0.02	0.02	0.35	0.04	0.02	0.02	0.94	0.09	0.02	0.02
Methamphetamine	0.03	0.04	1.04	1.22	0.03	0.04	2.63	2.45	0.03	0.04
Misuse of Psychotherapeutics	0.09	0.08	1.04	1.01	0.09	0.08	2.00	1.69	0.09	0.08
Pain Relievers	0.07	0.06	0.74	0.77	0.07	0.06	1.18	1.33	0.07	0.06
Stimulants	0.04	0.04	0.54	0.49	0.04	0.04	1.19	0.71	0.04	0.04
Tranquilizers or Sedatives	0.04	0.05	0.78	0.65	0.05	0.05	1.78	1.08	0.05	0.05
Tranquilizers	0.04	0.05	0.78	0.61	0.04	0.05	1.78	0.89	0.04	0.05
Sedatives	0.02	0.02	0.17	0.23	0.02	0.02	0.62	0.61	0.02	0.02
Benzodiazepines	--	--	--	--	--	--	--	--	--	--
Opioids	0.07	0.06	0.92	0.78	0.07	0.07	1.58	1.40	0.07	0.06
Illicit Drugs Other than Marijuana ²	0.11	0.11	1.38	1.69	0.11	0.11	3.00	2.92	0.11	0.11
TOBACCO PRODUCTS	0.28	0.29	2.14	2.45	0.28	0.29	3.13	3.79	0.28	0.29
Cigarettes	0.27	0.27	2.16	2.43	0.27	0.27	3.42	3.82	0.27	0.27
Daily Cigarettes	0.21	0.21	2.02	2.25	0.21	0.21	3.79	3.85	0.21	0.21
Smokeless Tobacco	0.10	0.10	1.07	1.32	0.10	0.10	2.35	1.82	0.10	0.10
Cigars	0.12	0.13	1.17	1.49	0.12	0.12	2.25	2.44	0.12	0.12
Pipe Tobacco	0.06	0.05	0.59	0.60	0.06	0.05	1.15	0.88	0.06	0.05
ALCOHOL	0.36	0.39	2.24	2.26	0.37	0.40	3.73	3.72	0.37	0.39
Binge Alcohol Use ³	0.29	0.28	2.13	2.20	0.29	0.29	3.49	3.69	0.30	0.28
Heavy Alcohol Use	0.15	0.16	1.64	1.34	0.15	0.16	2.39	1.74	0.15	0.16
SUBSTANCE USE										
Illicit Drugs, Tobacco Products, or Alcohol	0.34	0.37	1.72	2.33	0.35	0.37	2.81	3.69	0.34	0.37
Illicit Drugs or Alcohol	0.36	0.39	2.22	2.38	0.36	0.39	3.52	3.81	0.36	0.39
Tobacco Products or Alcohol	0.35	0.37	1.77	2.22	0.35	0.37	2.86	3.68	0.35	0.37

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

¹ The Total column includes respondents with unknown past year probation or parole/supervised release status.

² Illicit Drugs Other Than Marijuana excludes respondents who used only marijuana but includes those who used marijuana in addition to other illicit drugs

³ Estimates of binge alcohol use include use by those who were heavy alcohol users.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2017 and 2018.

Table 6.28P Types of Illicit Drug, Tobacco Product, and Alcohol Use in Past Month among Persons Aged 18 or Older, by Past Year Probation and Parole/Supervised Release Statuses: P Values from Tests of Differences of Percentages, 2018 Versus 2017

Substance	Total ¹ (2017)	Total ¹ (2018)	On Probation (2017)	On Probation (2018)	Not on Probation (2017)	Not on Probation (2018)	On Parole/ Supervised Release (2017)	On Parole/ Supervised Release (2018)	Not on Parole/ Supervised Release (2017)	Not on Parole/ Supervised Release (2018)
ILLICIT DRUGS	0.0970		0.5262		0.1264		0.5591		0.1036	
Marijuana	0.0341		0.3353		0.0457		0.8986		0.0367	
Cocaine	0.2201		0.5085		0.1962		0.2748		0.2258	
Crack	0.7237		0.5272		0.5971		0.6896		0.6426	
Heroin	0.0533		0.0024		0.2530		0.0600		0.0883	
Hallucinogens	0.1543		0.3591		0.0806		0.4506		0.1234	
LSD	0.3527		0.0872		0.6017		0.1359		0.4420	
PCP	0.9418		*		0.9786		*		0.8740	
Ecstasy	0.3256		0.1499		0.1612		0.3959		0.2536	
Inhalants	0.7647		0.0880		0.5614		0.1903		0.6184	
Methamphetamine	0.0862		0.4620		0.0178		0.1565		0.0174	
Misuse of Psychotherapeutics	0.0812		0.5156		0.0791		0.5969		0.0641	
Pain Relievers	0.1260		0.7818		0.1199		0.8303		0.0974	
Stimulants	0.1991		0.5184		0.1944		0.2271		0.2024	
Tranquilizers or Sedatives	0.4875		0.1087		0.7253		0.0669		0.6449	
Tranquilizers	0.7178		0.0597		0.9446		0.0194		0.9889	
Sedatives	0.1456		0.6731		0.1271		0.9371		0.1370	
Benzodiazepines	--		--		--		--		--	
Opioids	0.0456		0.1389		0.0667		0.6404		0.0361	
Illicit Drugs Other than Marijuana ²	0.3689		0.8500		0.2992		0.2236		0.3466	
TOBACCO PRODUCTS	0.0092		0.6551		0.0075		0.0949		0.0084	
Cigarettes	0.0364		0.5376		0.0328		0.4871		0.0287	
Daily Cigarettes	0.3740		0.4957		0.4296		0.9712		0.3163	
Smokeless Tobacco	0.0685		0.8557		0.0635		0.6437		0.0789	
Cigars	0.4343		0.0757		0.2197		0.6854		0.3186	
Pipe Tobacco	0.2343		0.4896		0.1455		0.9544		0.1820	
ALCOHOL	0.2242		0.4123		0.1757		0.6967		0.2201	
Binge Alcohol Use ³	0.9028		0.9529		0.9560		0.5482		0.9847	
Heavy Alcohol Use	0.6645		0.0623		0.8989		0.1589		0.7419	
SUBSTANCE USE										
Illicit Drugs, Tobacco Products, or Alcohol	0.2703		0.9928		0.2325		0.5329		0.2420	
Illicit Drugs or Alcohol	0.3376		0.6791		0.2910		0.1340		0.3598	
Tobacco Products or Alcohol	0.1869		0.7109		0.1640		0.4765		0.1639	

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

¹ The Total column includes respondents with unknown past year probation or parole/supervised release status.

² Illicit Drugs Other Than Marijuana excludes respondents who used only marijuana but includes those who used marijuana in addition to other illicit drugs

³ Estimates of binge alcohol use include use by those who were heavy alcohol users.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2017 and 2018.

Table 6.29C Types of Illicit Drug, Tobacco Product, and Alcohol Use in Past Month among Persons Aged 18 to 49, by Past Year Probation and Parole/Supervised Release Statuses: Standard Errors of Numbers in Thousands, 2017 and 2018

Substance	Total ¹ (2017)	Total ¹ (2018)	On Probation (2017)	On Probation (2018)	Not on Probation (2017)	Not on Probation (2018)	On Parole/ Supervised Release (2017)	On Parole/ Supervised Release (2018)	Not on Parole/ Supervised Release (2017)	Not on Parole/ Supervised Release (2018)
ILLICIT DRUGS	363	375	73	77	404	425	45	44	410	436
Marijuana	344	357	68	68	380	399	36	39	386	407
Cocaine	99	108	24	23	100	104	21	12	101	106
Crack	41	36	15	11	38	34	12	10	38	34
Heroin	49	43	23	7	42	42	18	8	45	41
Hallucinogens	85	96	22	21	82	93	16	12	87	96
LSD	45	45	13	8	42	44	7	2	44	45
PCP	18	13	2	*	18	13	*	*	17	13
Ecstasy	58	66	18	13	55	64	15	11	58	65
Inhalants	47	49	13	1	45	49	12	1	45	49
Methamphetamine	54	66	32	20	44	62	30	12	46	64
Misuse of Psychotherapeutics	156	154	37	38	158	151	27	25	160	155
Pain Relievers	107	104	27	29	106	100	15	20	108	102
Stimulants	100	95	20	19	100	94	16	11	100	96
Tranquilizers or Sedatives	83	84	28	23	81	79	24	15	83	81
Tranquilizers	78	82	28	23	75	77	24	14	78	79
Sedatives	33	26	6	5	33	25	8	6	32	25
Benzodiazepines	--	--	--	--	--	--	--	--	--	--
Opioids	116	108	33	30	113	104	21	21	116	106
Illicit Drugs Other than Marijuana ²	198	209	46	48	206	207	38	28	207	214
TOBACCO PRODUCTS	459	458	103	105	539	526	67	66	549	535
Cigarettes	426	422	97	101	483	473	63	63	493	481
Daily Cigarettes	317	337	78	80	329	340	57	52	331	344
Smokeless Tobacco	173	178	39	36	175	174	24	26	176	178
Cigars	225	221	42	51	223	217	29	35	226	221
Pipe Tobacco	94	87	15	22	93	85	8	13	93	87
ALCOHOL	509	507	97	90	919	940	59	57	927	947
Binge Alcohol Use ³	492	438	85	79	641	596	50	50	653	602
Heavy Alcohol Use	245	247	56	46	262	263	31	27	266	267
SUBSTANCE USE										
Illicit Drugs, Tobacco Products, or Alcohol	456	471	122	119	986	1,007	74	79	997	1,015
Illicit Drugs or Alcohol	497	498	106	101	945	968	67	62	950	978
Tobacco Products or Alcohol	465	475	121	116	973	992	74	77	984	1,001

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

¹ The Total column includes respondents with unknown past year probation or parole/supervised release status.

² Illicit Drugs Other Than Marijuana excludes respondents who used only marijuana but includes those who used marijuana in addition to other illicit drugs

³ Estimates of binge alcohol use include use by those who were heavy alcohol users.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2017 and 2018.

Table 6.29D Types of Illicit Drug, Tobacco Product, and Alcohol Use in Past Month among Persons Aged 18 to 49, by Past Year Probation and Parole/Supervised Release Statuses: Standard Errors of Percentages, 2017 and 2018

Substance	Total ¹ (2017)	Total ¹ (2018)	On Probation (2017)	On Probation (2018)	Not on Probation (2017)	Not on Probation (2018)	On Parole/ Supervised Release (2017)	On Parole/ Supervised Release (2018)	Not on Parole/ Supervised Release (2017)	Not on Parole/ Supervised Release (2018)
ILLICIT DRUGS	0.27	0.28	1.95	1.98	0.27	0.28	3.44	2.97	0.27	0.28
Marijuana	0.26	0.26	1.85	1.86	0.26	0.26	2.98	2.79	0.26	0.27
Cocaine	0.07	0.08	0.77	0.75	0.07	0.08	1.91	1.04	0.07	0.08
Crack	0.03	0.03	0.47	0.37	0.03	0.03	1.16	0.89	0.03	0.03
Heroin	0.04	0.03	0.72	0.24	0.03	0.03	1.63	0.66	0.03	0.03
Hallucinogens	0.06	0.07	0.71	0.68	0.06	0.07	1.48	1.03	0.06	0.07
LSD	0.03	0.03	0.43	0.28	0.03	0.03	0.66	0.13	0.03	0.03
PCP	0.01	0.01	0.07	*	0.01	0.01	*	*	0.01	0.01
Ecstasy	0.04	0.05	0.56	0.42	0.04	0.05	1.38	0.94	0.04	0.05
Inhalants	0.03	0.04	0.42	0.05	0.03	0.04	1.15	0.12	0.03	0.04
Methamphetamine	0.04	0.05	1.01	0.66	0.03	0.05	2.60	1.04	0.03	0.05
Misuse of Psychotherapeutics	0.12	0.11	1.16	1.19	0.12	0.11	2.36	2.06	0.12	0.11
Pain Relievers	0.08	0.08	0.85	0.94	0.08	0.08	1.42	1.69	0.08	0.08
Stimulants	0.07	0.07	0.63	0.61	0.08	0.07	1.44	0.92	0.07	0.07
Tranquilizers or Sedatives	0.06	0.06	0.89	0.76	0.06	0.06	2.11	1.26	0.06	0.06
Tranquilizers	0.06	0.06	0.88	0.75	0.06	0.06	2.11	1.15	0.06	0.06
Sedatives	0.02	0.02	0.20	0.15	0.02	0.02	0.76	0.51	0.02	0.02
Benzodiazepines	--	--	--	--	--	--	--	--	--	--
Opioids	0.09	0.08	1.03	0.95	0.08	0.08	1.89	1.79	0.09	0.08
Illicit Drugs Other than Marijuana ²	0.15	0.15	1.42	1.47	0.15	0.15	3.09	2.26	0.15	0.15
TOBACCO PRODUCTS	0.34	0.34	2.04	2.09	0.34	0.34	3.03	3.07	0.34	0.34
Cigarettes	0.32	0.31	2.08	2.12	0.32	0.31	3.40	3.18	0.32	0.31
Daily Cigarettes	0.24	0.25	2.01	2.01	0.24	0.25	3.83	3.24	0.23	0.25
Smokeless Tobacco	0.13	0.13	1.18	1.15	0.13	0.13	2.18	2.08	0.13	0.13
Cigars	0.17	0.16	1.26	1.54	0.17	0.16	2.50	2.66	0.17	0.16
Pipe Tobacco	0.07	0.06	0.48	0.73	0.07	0.06	0.77	1.14	0.07	0.06
ALCOHOL	0.38	0.38	2.17	2.16	0.38	0.38	3.66	3.43	0.38	0.38
Binge Alcohol Use ³	0.37	0.32	2.07	2.12	0.36	0.33	3.65	3.32	0.37	0.33
Heavy Alcohol Use	0.18	0.18	1.61	1.44	0.18	0.19	2.63	2.12	0.18	0.18
SUBSTANCE USE										
Illicit Drugs, Tobacco Products, or Alcohol	0.34	0.35	1.71	1.51	0.34	0.35	2.48	2.47	0.34	0.35
Illicit Drugs or Alcohol	0.37	0.37	2.13	1.97	0.37	0.37	3.29	3.40	0.37	0.37
Tobacco Products or Alcohol	0.35	0.35	1.77	1.59	0.35	0.36	2.57	2.53	0.35	0.35

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

¹ The Total column includes respondents with unknown past year probation or parole/supervised release status.

² Illicit Drugs Other Than Marijuana excludes respondents who used only marijuana but includes those who used marijuana in addition to other illicit drugs

³ Estimates of binge alcohol use include use by those who were heavy alcohol users.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2017 and 2018.

**Table 6.29P Types of Illicit Drug, Tobacco Product, and Alcohol Use in Past Month among Persons Aged 18 to 49, by Past Year Probation and Parole/Supervised Release Statuses:
P Values from Tests of Differences of Percentages, 2018 Versus 2017**

Substance	Total ¹ (2017)	Total ¹ (2018)	On Probation (2017)	On Probation (2018)	Not on Probation (2017)	Not on Probation (2018)	On Parole/ Supervised Release (2017)	On Parole/ Supervised Release (2018)	Not on Parole/ Supervised Release (2017)	Not on Parole/ Supervised Release (2018)
ILLICIT DRUGS	0.0062		0.2321		0.0095		0.7097		0.0061	
Marijuana	0.0022		0.1759		0.0033		0.8483		0.0022	
Cocaine	0.3612		0.2411		0.4495		0.1866		0.4056	
Crack	0.5016		0.7523		0.5804		0.9692		0.4859	
Heroin	0.1675		0.0055		0.5932		0.0693		0.2893	
Hallucinogens	0.2759		0.4205		0.1512		0.4493		0.2113	
LSD	0.6767		0.0984		0.9685		0.1392		0.8125	
PCP	0.9376		*		0.9822		*		0.8771	
Ecstasy	0.3132		0.1686		0.1534		0.4380		0.2409	
Inhalants	0.6630		0.0884		0.9012		0.1915		0.8304	
Methamphetamine	0.1083		0.0499		0.0042		0.0167		0.0079	
Misuse of Psychotherapeutics	0.0604		0.8250		0.0518		0.6664		0.0489	
Pain Relievers	0.1739		0.9924		0.1464		0.7298		0.1224	
Stimulants	0.1921		0.6723		0.2051		0.2626		0.2258	
Tranquilizers or Sedatives	0.1490		0.1483		0.2950		0.0705		0.2688	
Tranquilizers	0.2422		0.1328		0.4652		0.0327		0.4572	
Sedatives	0.1774		0.7497		0.1921		0.5132		0.2137	
Benzodiazepines	--		--		--		--		--	
Opioids	0.1047		0.3001		0.1397		0.7435		0.0788	
Illicit Drugs Other than Marijuana ²	0.3674		0.4481		0.4122		0.0735		0.4173	
TOBACCO PRODUCTS	0.0098		0.9861		0.0064		0.1490		0.0077	
Cigarettes	0.0371		0.9319		0.0265		0.6666		0.0251	
Daily Cigarettes	0.3129		0.6502		0.3278		0.9011		0.2427	
Smokeless Tobacco	0.0965		0.7388		0.0899		0.9328		0.0804	
Cigars	0.5505		0.0979		0.3165		0.5362		0.4166	
Pipe Tobacco	0.3028		0.0850		0.6007		0.1400		0.4931	
ALCOHOL	0.1993		0.1080		0.1268		0.5710		0.2255	
Binge Alcohol Use ³	0.7545		0.6632		0.7196		0.9411		0.7564	
Heavy Alcohol Use	0.6516		0.1683		0.9101		0.3044		0.7618	
SUBSTANCE USE										
Illicit Drugs, Tobacco Products, or Alcohol	0.0852		0.1136		0.0424		0.9688		0.0650	
Illicit Drugs or Alcohol	0.4471		0.1825		0.3400		0.0573		0.5456	
Tobacco Products or Alcohol	0.0220		0.3398		0.0111		0.7678		0.0166	

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

¹ The Total column includes respondents with unknown past year probation or parole/supervised release status.

² Illicit Drugs Other Than Marijuana excludes respondents who used only marijuana but includes those who used marijuana in addition to other illicit drugs

³ Estimates of binge alcohol use include use by those who were heavy alcohol users.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2017 and 2018.

Table 6.30C Illicit Drug Use in Past Month among Persons Aged 18 or Older, by Past Year Probation and Parole/Supervised Release Statuses and Demographic Characteristics: Standard Errors of Numbers in Thousands, 2017 and 2018

Demographic Characteristic	Total ¹ (2017)	Total ¹ (2018)	On Probation (2017)	On Probation (2018)	Not on Probation (2017)	Not on Probation (2018)	On Parole/ Supervised Release (2017)	On Parole/ Supervised Release (2018)	Not on Parole/ Supervised Release (2017)	Not on Parole/ Supervised Release (2018)
TOTAL 18 OR OLDER	508	570	83	91	539	597	51	59	541	606
AGE GROUP										
18-49	363	375	73	77	404	425	45	44	410	436
18-25	160	163	37	35	214	217	22	19	218	219
26-34	203	207	49	49	221	240	25	22	227	245
35-49	218	223	41	50	230	225	*	33	235	229
GENDER/AGE GROUP										
Male 18 or Older	386	416	74	82	397	436	45	55	401	446
Male 18-49	269	284	64	67	292	318	39	38	297	328
Female 18 or Older	295	323	36	44	305	335	*	22	306	338
Female 18-49	207	219	35	40	225	236	*	22	228	240

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

¹ The Total column includes respondents with unknown past year probation or parole/supervised release status.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2017 and 2018.

Table 6.30D Illicit Drug Use in Past Month among Persons Aged 18 or Older, by Past Year Probation and Parole/Supervised Release Statuses and Demographic Characteristics: Standard Errors of Percentages, 2017 and 2018

Demographic Characteristic	Total ¹ (2017)	Total ¹ (2018)	On Probation (2017)	On Probation (2018)	Not on Probation (2017)	Not on Probation (2018)	On Parole/ Supervised Release (2017)	On Parole/ Supervised Release (2018)	Not on Parole/ Supervised Release (2017)	Not on Parole/ Supervised Release (2018)
TOTAL 18 OR OLDER	0.21	0.23	1.93	2.14	0.21	0.23	3.26	3.27	0.21	0.23
AGE GROUP										
18-49	0.27	0.28	1.95	1.98	0.27	0.28	3.44	2.97	0.27	0.28
18-25	0.47	0.48	2.92	2.91	0.48	0.49	5.74	5.55	0.47	0.48
26-34	0.51	0.52	3.65	3.74	0.51	0.52	5.84	5.28	0.51	0.52
35-49	0.36	0.37	3.30	3.71	0.36	0.37	*	4.87	0.36	0.37
GENDER/AGE GROUP										
Male 18 or Older	0.32	0.35	2.40	2.70	0.32	0.35	3.84	4.04	0.32	0.35
Male 18-49	0.40	0.42	2.46	2.56	0.41	0.43	4.12	3.55	0.40	0.43
Female 18 or Older	0.23	0.25	2.92	3.62	0.23	0.25	*	5.31	0.23	0.25
Female 18-49	0.31	0.32	2.97	3.25	0.30	0.32	*	5.62	0.31	0.32

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

¹ The Total column includes respondents with unknown past year probation or parole/supervised release status.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2017 and 2018.

Table 6.30P Illicit Drug Use in Past Month among Persons Aged 18 or Older, by Past Year Probation and Parole/Supervised Release Statuses and Demographic Characteristics: *P* Values from Tests of Differences of Percentages, 2018 Versus 2017

Demographic Characteristic	Total ¹ (2017)	Total ¹ (2018)	On Probation (2017)	On Probation (2018)	Not on Probation (2017)	Not on Probation (2018)	On Parole/ Supervised Release (2017)	On Parole/ Supervised Release (2018)	Not on Parole/ Supervised Release (2017)	Not on Parole/ Supervised Release (2018)
TOTAL 18 OR OLDER	0.0970		0.5262		0.1264		0.5591		0.1036	
AGE GROUP										
18-49	0.0062		0.2321		0.0095		0.7097		0.0061	
18-25	0.6344		0.5949		0.6780		0.8883		0.5936	
26-34	0.0401		0.4585		0.0437		0.2900		0.0294	
35-49	0.0024		0.1167		0.0048		*		0.0036	
GENDER/AGE GROUP										
Male 18 or Older	0.6737		0.6600		0.6685		0.3899		0.6508	
Male 18-49	0.3320		0.8719		0.3287		0.1891		0.2925	
Female 18 or Older	0.0214		0.0456		0.0396		*		0.0280	
Female 18-49	0.0007		0.0086		0.0016		*		0.0010	

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

¹ The Total column includes respondents with unknown past year probation or parole/supervised release status.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2017 and 2018.

Table 6.31C Illicit Drug Use Disorder in Past Year among Persons Aged 18 or Older, by Past Year Probation and Parole/Supervised Release Statuses and Demographic Characteristics: Standard Errors of Numbers in Thousands, 2017 and 2018

Demographic Characteristic	Total ¹ (2017)	Total ¹ (2018)	On Probation (2017)	On Probation (2018)	Not on Probation (2017)	Not on Probation (2018)	On Parole/ Supervised Release (2017)	On Parole/ Supervised Release (2018)	Not on Parole/ Supervised Release (2017)	Not on Parole/ Supervised Release (2018)
TOTAL 18 OR OLDER	210	263	70	74	196	253	52	57	200	258
AGE GROUP										
18-49	166	199	59	60	157	196	42	36	163	201
18-25	92	92	29	26	98	100	17	12	101	103
26-34	94	118	36	34	92	116	*	17	95	120
35-49	96	107	37	40	90	99	25	28	95	104
GENDER/AGE GROUP										
Male 18 or Older	172	211	63	63	160	201	47	53	164	204
Male 18-49	136	157	50	50	128	157	35	29	133	160
Female 18 or Older	112	139	31	40	109	134	*	21	109	139
Female 18-49	92	108	31	35	91	103	*	*	91	108

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

¹ The Total column includes respondents with unknown past year probation or parole/supervised release status.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2017 and 2018.

Table 6.31D Illicit Drug Use Disorder in Past Year among Persons Aged 18 or Older, by Past Year Probation and Parole/Supervised Release Statuses and Demographic Characteristics: Standard Errors of Percentages, 2017 and 2018

Demographic Characteristic	Total ¹ (2017)	Total ¹ (2018)	On Probation (2017)	On Probation (2018)	Not on Probation (2017)	Not on Probation (2018)	On Parole/ Supervised Release (2017)	On Parole/ Supervised Release (2018)	Not on Parole/ Supervised Release (2017)	Not on Parole/ Supervised Release (2018)
TOTAL 18 OR OLDER	0.08	0.11	1.67	1.79	0.08	0.10	3.33	3.18	0.08	0.10
AGE GROUP										
18-49	0.12	0.15	1.72	1.66	0.12	0.14	3.31	2.71	0.12	0.14
18-25	0.27	0.27	2.65	2.43	0.26	0.27	5.13	4.49	0.27	0.27
26-34	0.24	0.29	3.03	2.99	0.23	0.29	*	4.24	0.23	0.29
35-49	0.16	0.18	3.09	3.24	0.15	0.16	5.13	4.50	0.15	0.17
GENDER/AGE GROUP										
Male 18 or Older	0.14	0.18	2.18	2.18	0.14	0.17	3.89	3.96	0.14	0.17
Male 18-49	0.20	0.23	2.16	2.08	0.19	0.23	3.85	3.08	0.20	0.23
Female 18 or Older	0.09	0.11	2.57	3.31	0.09	0.10	*	5.15	0.09	0.11
Female 18-49	0.14	0.16	2.79	3.10	0.13	0.15	*	*	0.13	0.16

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

¹ The Total column includes respondents with unknown past year probation or parole/supervised release status.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2017 and 2018.

Table 6.31P Illicit Drug Use Disorder in Past Year among Persons Aged 18 or Older, by Past Year Probation and Parole/Supervised Release Statuses and Demographic Characteristics: *P* Values from Tests of Differences of Percentages, 2018 Versus 2017

Demographic Characteristic	Total ¹ (2017)	Total ¹ (2018)	On Probation (2017)	On Probation (2018)	Not on Probation (2017)	Not on Probation (2018)	On Parole/ Supervised Release (2017)	On Parole/ Supervised Release (2018)	Not on Parole/ Supervised Release (2017)	Not on Parole/ Supervised Release (2018)
TOTAL 18 OR OLDER	0.1055		0.8901		0.0909		0.0618		0.0705	
AGE GROUP										
18-49	0.0508		0.6555		0.0263		0.0117		0.0204	
18-25	0.4055		0.4046		0.2587		0.3823		0.3273	
26-34	0.0320		0.7199		0.0158		*		0.0077	
35-49	0.5271		0.8018		0.5835		0.6217		0.6084	
GENDER/AGE GROUP										
Male 18 or Older	0.4515		0.3304		0.2990		0.1113		0.3317	
Male 18-49	0.3659		0.2266		0.1774		0.0041		0.1752	
Female 18 or Older	0.0507		0.2056		0.1078		*		0.0525	
Female 18-49	0.0241		0.2700		0.0417		*		0.0258	

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

¹ The Total column includes respondents with unknown past year probation or parole/supervised release status.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2017 and 2018.

Table 6.32C Substance Use Disorder in Past Year among Persons Aged 18 or Older, by Past Year Probation and Parole/Supervised Release Statuses and Demographic Characteristics: Standard Errors of Numbers in Thousands, 2017 and 2018

Demographic Characteristic	Total ¹ (2017)	Total ¹ (2018)	On Probation (2017)	On Probation (2018)	Not on Probation (2017)	Not on Probation (2018)	On Parole/ Supervised Release (2017)	On Parole/ Supervised Release (2018)	Not on Parole/ Supervised Release (2017)	Not on Parole/ Supervised Release (2018)
TOTAL 18 OR OLDER	373	407	94	101	384	421	66	70	390	427
AGE GROUP										
18-49	270	296	76	81	284	311	51	51	290	315
18-25	123	122	38	33	145	144	24	18	149	148
26-34	160	182	49	47	169	191	*	28	175	194
35-49	164	187	44	51	170	187	*	35	173	191
GENDER/AGE GROUP										
Male 18 or Older	300	330	88	89	305	340	61	65	314	344
Male 18-49	220	226	68	69	223	241	45	44	231	242
Female 18 or Older	202	232	37	49	205	229	*	*	207	236
Female 18-49	147	173	37	41	155	175	*	*	156	181

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

¹ The Total column includes respondents with unknown past year probation or parole/supervised release status.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2017 and 2018.

Table 6.32D Substance Use Disorder in Past Year among Persons Aged 18 or Older, by Past Year Probation and Parole/Supervised Release Statuses and Demographic Characteristics: Standard Errors of Percentages, 2017 and 2018

Demographic Characteristic	Total ¹ (2017)	Total ¹ (2018)	On Probation (2017)	On Probation (2018)	Not on Probation (2017)	Not on Probation (2018)	On Parole/ Supervised Release (2017)	On Parole/ Supervised Release (2018)	Not on Parole/ Supervised Release (2017)	Not on Parole/ Supervised Release (2018)
TOTAL 18 OR OLDER	0.15	0.16	2.02	2.15	0.15	0.16	3.71	3.49	0.15	0.16
AGE GROUP										
18-49	0.20	0.22	1.96	2.08	0.19	0.22	3.71	3.29	0.20	0.22
18-25	0.36	0.36	2.96	2.82	0.36	0.36	5.97	5.41	0.36	0.36
26-34	0.41	0.45	3.52	3.73	0.40	0.45	*	5.82	0.40	0.45
35-49	0.27	0.31	3.48	3.82	0.27	0.30	*	5.13	0.27	0.30
GENDER/AGE GROUP										
Male 18 or Older	0.25	0.27	2.66	2.64	0.25	0.27	4.31	4.25	0.25	0.27
Male 18-49	0.33	0.34	2.58	2.60	0.32	0.34	4.28	3.87	0.33	0.34
Female 18 or Older	0.16	0.18	2.97	3.89	0.16	0.18	*	*	0.16	0.18
Female 18-49	0.22	0.25	3.14	3.55	0.22	0.25	*	*	0.22	0.25

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

¹ The Total column includes respondents with unknown past year probation or parole/supervised release status.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2017 and 2018.

Table 6.32P Substance Use Disorder in Past Year among Persons Aged 18 or Older, by Past Year Probation and Parole/Supervised Release Statuses and Demographic Characteristics: *P* Values from Tests of Differences of Percentages, 2018 Versus 2017

Demographic Characteristic	Total ¹ (2017)	Total ¹ (2018)	On Probation (2017)	On Probation (2018)	Not on Probation (2017)	Not on Probation (2018)	On Parole/ Supervised Release (2017)	On Parole/ Supervised Release (2018)	Not on Parole/ Supervised Release (2017)	Not on Parole/ Supervised Release (2018)
TOTAL 18 OR OLDER	0.3690		0.8055		0.4197		0.1934		0.3760	
AGE GROUP										
18-49	0.1021		0.7634		0.1020		0.2941		0.0905	
18-25	0.6244		0.1699		0.4154		0.8400		0.5985	
26-34	0.3953		0.7167		0.3780		*		0.3226	
35-49	0.1216		0.2758		0.1970		*		0.1563	
GENDER/AGE GROUP										
Male 18 or Older	0.7305		0.6623		0.7054		0.2290		0.7154	
Male 18-49	0.3898		0.9188		0.3641		0.1185		0.3252	
Female 18 or Older	0.2675		0.2544		0.3651		*		0.2914	
Female 18-49	0.0804		0.4825		0.0904		*		0.0940	

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

¹ The Total column includes respondents with unknown past year probation or parole/supervised release status.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2017 and 2018.

Table 7.1A Types of Illicit Drug, Tobacco Product, and Alcohol Use in Lifetime among Persons Aged 12 or Older: Numbers in Thousands, 2002-2018

Substance	2002	2003	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018
ILLICIT DRUGS¹	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	130,610 ^a	130,628 ^a	134,704	134,791
Marijuana	94,946 ^a	96,611 ^a	96,772 ^a	97,545 ^a	97,792 ^a	100,737 ^a	102,857 ^a	104,950 ^a	106,613 ^a	107,842 ^a	111,239 ^a	114,712 ^a	117,213 ^a	117,865 ^a	118,524 ^a	122,943	123,935
Cocaine	33,910 ^a	34,891 ^a	34,153 ^a	33,673 ^a	35,303 ^a	35,947 ^a	36,916 ^a	36,742 ^a	37,361 ^a	36,921 ^a	37,688 ^a	37,634 ^a	39,200	38,744	38,880	40,550	40,194
Crack	8,402	7,949 ^a	7,840 ^a	7,928 ^a	8,559	8,615	8,454	8,390	9,208	8,214 ^a	9,015	8,870	9,424	9,035	8,776	9,599	9,177
Heroin	3,668 ^a	3,744 ^a	3,145 ^a	3,534 ^a	3,788 ^a	3,806 ^a	3,795 ^a	3,680 ^a	4,144 ^a	4,162 ^a	4,565	4,812	4,813	5,099	4,981	5,295	5,108
Hallucinogens	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	40,915 ^a	41,490	42,072	43,255
LSD	24,516 ^a	24,424 ^a	23,398 ^a	22,433 ^a	23,365 ^a	22,720 ^a	23,604 ^a	23,714 ^a	23,375 ^a	23,000 ^a	23,735 ^a	24,770 ^a	25,035 ^a	25,324 ^a	25,861	26,069	27,339
PCP	7,418 ^a	7,107 ^a	6,762	6,603	6,633	6,179	6,657	6,271	6,255	6,103	6,552	6,462	6,388	6,323	6,450	6,098	6,085
Ecstasy	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	18,328 ^a	18,459 ^a	19,173	19,949
Inhalants	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	25,765	24,404	25,187	24,783
Methamphetamine	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	14,511	14,533	14,722	14,892
Misuse of Psychotherapeutics	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nr	nr	nr	nr
Pain Relievers	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nr	nr	nr	nr
Stimulants	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nr	nr	nr	nr
Tranquilizers or Sedatives	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nr	nr	nr	nr
Tranquilizers	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nr	nr	nr	nr
Sedatives	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nr	nr	nr	nr
Benzodiazepines	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
Opioids	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nr	nr	nr	nr
Illicit Drugs Other than Marijuana ²	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nr	nr	nr	nr
TOBACCO PRODUCTS	171,838 ^a	172,843 ^a	171,827 ^a	172,217 ^a	173,904 ^a	172,420 ^a	174,000 ^a	174,105 ^a	174,409 ^a	173,890 ^a	173,654 ^a	175,260 ^a	175,416 ^a	171,120 ^a	169,428	170,496	168,310
Cigarettes	162,553 ^a	163,240 ^a	161,842 ^a	161,863 ^a	162,951 ^a	161,831 ^a	162,637 ^a	162,608 ^a	162,940 ^a	161,799 ^a	161,057 ^a	162,138 ^a	161,789 ^a	156,495 ^a	154,688	155,446 ^a	152,480
Daily Cigarettes	95,221 ^a	94,759 ^a	93,409 ^a	93,470 ^a	94,518 ^a	94,539 ^a	94,322 ^a	92,092 ^a	93,210 ^a	90,835 ^a	93,371 ^a	92,426 ^a	91,773 ^a	89,238 ^a	88,015 ^a	85,559	83,853
Smokeless Tobacco	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	43,547	43,282	43,886	42,599
Cigars	88,053	88,096	87,409	88,260	88,660	88,522	89,765 ^a	90,460 ^a	88,760	88,505	88,596	89,117 ^a	89,267 ^a	87,732	85,338	86,365	86,513
Pipe Tobacco	40,003 ^a	40,064 ^a	39,499 ^a	38,462 ^a	38,350 ^a	35,527 ^a	36,622 ^a	35,221 ^a	34,380	34,532	34,604 ^a	34,173	33,695	33,493	33,094	33,064	32,777
ALCOHOL	195,452 ^a	197,533 ^a	198,220 ^a	201,667 ^a	203,409 ^a	203,952 ^a	205,420 ^a	208,534 ^a	209,264 ^a	211,747 ^a	214,013 ^a	213,794 ^a	217,765 ^a	216,839 ^a	216,152 ^a	220,063	221,220
Binge Alcohol Use	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
Heavy Alcohol Use	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
SUBSTANCE USE																	
Illicit Drugs, Tobacco Products, or Alcohol ¹	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	228,992 ^a	228,228 ^a	232,204	232,943
Illicit Drugs or Alcohol ¹	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	222,244 ^a	221,659 ^a	225,762	226,669
Tobacco Products or Alcohol	205,986 ^a	207,427 ^a	208,679 ^a	211,566 ^a	213,706 ^a	213,624 ^a	215,478 ^a	217,517 ^a	219,047 ^a	220,702 ^a	222,886 ^a	224,245 ^a	226,637 ^a	225,726 ^a	225,081 ^a	228,872	229,612

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Some 2006 to 2010 estimates may differ from previously published estimates due to updates (see Section 3.3.5 in Chapter 3 of the *2018 National Survey on Drug Use and Health: Methodological Summary and Definitions*).

^a The difference between this estimate and the 2018 estimate is statistically significant at the .05 level. Rounding may make the estimates appear identical.

¹ Illicit Drug Use in Lifetime includes the misuse of prescription psychotherapeutics even though those estimates are not reported due to potential underreporting in lifetime prescription psychotherapeutics estimates.

² Illicit Drugs Other Than Marijuana excludes respondents who used only marijuana but includes those who used marijuana in addition to other illicit drugs.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2002-2018.

Table 7.1B Types of Illicit Drug, Tobacco Product, and Alcohol Use in Lifetime among Persons Aged 12 or Older: Percentages, 2002-2018

Substance	2002	2003	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018
ILLICIT DRUGS¹	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	48.8	48.5	49.5	49.2
Marijuana	40.4 ^a	40.6 ^a	40.2 ^a	40.1 ^a	39.7 ^a	40.6 ^a	41.2 ^a	41.7 ^a	42.0 ^a	41.9 ^a	42.8 ^a	43.7 ^a	44.2 ^a	44.0 ^a	44.0 ^a	45.2	45.3
Cocaine	14.4	14.7	14.2	13.8 ^a	14.3	14.5	14.8	14.6	14.7	14.3	14.5	14.3	14.8	14.5	14.4	14.9	14.7
Crack	3.6	3.3	3.3	3.3	3.5	3.5	3.4	3.3	3.6	3.2	3.5	3.4	3.6	3.4	3.3	3.5	3.4
Heroin	1.6 ^a	1.6 ^a	1.3 ^a	1.5 ^a	1.5 ^a	1.5 ^a	1.5 ^a	1.5 ^a	1.6	1.6	1.8	1.8	1.8	1.9	1.8	1.9	1.9
Hallucinogens	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	15.3	15.4	15.5	15.8
LSD	10.4	10.3	9.7	9.2 ^a	9.5	9.2 ^a	9.4	9.4	9.2 ^a	8.9 ^a	9.1 ^a	9.4	9.4	9.5	9.6	9.6	10.0
PCP	3.2 ^a	3.0 ^a	2.8 ^a	2.7 ^a	2.7 ^a	2.5	2.7 ^a	2.5	2.5	2.4	2.5	2.5	2.4	2.4	2.4	2.2	2.2
Ecstasy	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	6.8 ^a	6.9 ^a	7.0	7.3
Inhalants	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	9.6 ^a	9.1	9.3	9.1
Methamphetamine	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	5.4	5.4	5.4	5.4
Misuse of Psychotherapeutics	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nr	nr	nr	nr
Pain Relievers	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nr	nr	nr	nr
Stimulants	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nr	nr	nr	nr
Tranquilizers or Sedatives	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nr	nr	nr	nr
Tranquilizers	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nr	nr	nr	nr
Sedatives	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nr	nr	nr	nr
Benzodiazepines	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
Opioids	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nr	nr	nr	nr
Illicit Drugs Other than Marijuana ²	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nr	nr	nr	nr
TOBACCO PRODUCTS	73.1 ^a	72.7 ^a	71.4 ^a	70.8 ^a	70.7 ^a	69.6 ^a	69.7 ^a	69.1 ^a	68.8 ^a	67.5 ^a	66.8 ^a	66.8 ^a	66.2 ^a	63.9 ^a	62.9 ^a	62.7 ^a	61.5
Cigarettes	69.1 ^a	68.7 ^a	67.3 ^a	66.6 ^a	66.2 ^a	65.3 ^a	65.1 ^a	64.6 ^a	64.2 ^a	62.8 ^a	61.9 ^a	61.8 ^a	61.0 ^a	58.5 ^a	57.4 ^a	57.1 ^a	55.7
Daily Cigarettes	40.5 ^a	39.9 ^a	38.8 ^a	38.4 ^a	38.4 ^a	38.1 ^a	37.8 ^a	36.6 ^a	36.8 ^a	35.3 ^a	35.9 ^a	35.2 ^a	34.6 ^a	33.3 ^a	32.7 ^a	31.4	30.6
Smokeless Tobacco	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	16.3 ^a	16.1	16.1	15.6
Cigars	37.4 ^a	37.1 ^a	36.3 ^a	36.3 ^a	36.0 ^a	35.7 ^a	35.9 ^a	35.9 ^a	35.0 ^a	34.4 ^a	34.1 ^a	34.0 ^a	33.7 ^a	32.8 ^a	31.7	31.7	31.6
Pipe Tobacco	17.0 ^a	16.9 ^a	16.4 ^a	15.8 ^a	15.6 ^a	14.3 ^a	14.7 ^a	14.0 ^a	13.6 ^a	13.4 ^a	13.3 ^a	13.0 ^a	12.7 ^a	12.5	12.3	12.2	12.0
ALCOHOL	83.1 ^a	83.1 ^a	82.4 ^a	82.9 ^a	82.7 ^a	82.3 ^a	82.2 ^a	82.8 ^a	82.5 ^a	82.2 ^a	82.3 ^a	81.5	82.1 ^a	81.0	80.2	80.9	80.8
Binge Alcohol Use	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
Heavy Alcohol Use	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
SUBSTANCE USE																	
Illicit Drugs, Tobacco Products, or Alcohol ¹	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	85.5	84.7	85.3	85.1
Illicit Drugs or Alcohol ¹	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	83.0	82.3	83.0	82.8
Tobacco Products or Alcohol	87.6 ^a	87.3 ^a	86.8 ^a	87.0 ^a	86.9 ^a	86.2 ^a	86.3 ^a	86.4 ^a	86.4 ^a	85.7 ^a	85.7 ^a	85.5 ^a	85.5 ^a	84.3	83.5	84.1	83.9

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Some 2006 to 2010 estimates may differ from previously published estimates due to updates (see Section 3.3.5 in Chapter 3 of the *2018 National Survey on Drug Use and Health: Methodological Summary and Definitions*).

^a The difference between this estimate and the 2018 estimate is statistically significant at the .05 level. Rounding may make the estimates appear identical.

¹ Illicit Drug Use in Lifetime includes the misuse of prescription psychotherapeutics even though those estimates are not reported due to potential underreporting in lifetime prescription psychotherapeutics estimates.

² Illicit Drugs Other Than Marijuana excludes respondents who used only marijuana but includes those who used marijuana in addition to other illicit drugs.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2002-2018.

Table 7.2A Types of Illicit Drug, Tobacco Product, and Alcohol Use in Past Year among Persons Aged 12 or Older: Numbers in Thousands, 2002-2018

Substance	2002	2003	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018
ILLICIT DRUGS	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	47,730 ^a	48,501 ^a	51,795	53,182
Marijuana	25,755 ^a	25,231 ^a	25,451 ^a	25,375 ^a	25,432 ^a	25,136 ^a	25,891 ^a	28,688 ^a	29,301 ^a	29,739 ^a	31,513 ^a	32,952 ^a	35,124 ^a	36,043 ^a	37,570 ^a	40,935 ^a	43,486
Cocaine	5,902	5,908	5,658	5,523	6,075	5,748	5,283	4,806 ^a	4,533 ^a	3,857 ^a	4,671 ^a	4,182 ^a	4,553 ^a	4,828 ^a	5,071	5,943	5,529
Crack	1,554 ^a	1,406 ^a	1,304 ^a	1,381 ^a	1,478 ^a	1,452 ^a	1,113 ^a	1,008	885	625	921	632	773	833	882	930	757
Heroin	404 ^a	314 ^a	398 ^a	379 ^a	560	373 ^a	455 ^a	582	621	620	669	681	914	828	948	886	808
Hallucinogens	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	4,692 ^a	4,903 ^a	5,125	5,595
LSD	999 ^a	558 ^a	592 ^a	563 ^a	667 ^a	621 ^a	808 ^a	790 ^a	881 ^a	880 ^a	1,057 ^a	1,111 ^a	1,290 ^a	1,535 ^a	1,896 ^a	2,243	2,319
PCP	235 ^a	219 ^a	210 ^a	164 ^a	187 ^a	139 ^a	99	125	96	119	172 ^a	90	90	120	103	96	71
Ecstasy	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	2,560	2,485	2,487	2,516
Inhalants	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	1,759	1,660 ^a	1,759	2,003
Methamphetamine	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	1,713	1,391 ^a	1,633	1,867
Misuse of Psychotherapeutics ¹	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	18,942 ^a	18,671 ^a	18,077 ^a	16,882
Pain Relievers ¹	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	12,462 ^a	11,517 ^a	11,077 ^a	9,948
Stimulants	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	5,251	5,647 ^a	5,839 ^a	5,109
Tranquilizers or Sedatives	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	6,967	7,021	6,743	6,435
Tranquilizers	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	6,050	6,060	5,944	5,742
Sedatives	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	1,511 ^a	1,531 ^a	1,351	1,084
Benzodiazepines	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	5,536	5,700	5,674	5,438
Opioids	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	12,693 ^a	11,824 ^a	11,401 ^a	10,250
Illicit Drugs Other than Marijuana ²	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	24,539 ^a	23,984	24,402	23,323
TOBACCO PRODUCTS³	84,731 ^a	83,415 ^a	83,066 ^a	84,958 ^a	86,034 ^a	85,017 ^a	84,550 ^a	83,514 ^a	83,384 ^a	81,859 ^a	82,829 ^a	80,846 ^a	81,141 ^a	78,299 ^a	76,751 ^a	74,736	73,167
Cigarettes	71,310 ^a	69,853 ^a	69,909 ^a	70,832 ^a	71,694 ^a	70,718 ^a	70,130 ^a	69,261 ^a	68,599 ^a	67,126 ^a	67,802 ^a	66,256 ^a	65,858 ^a	61,848 ^a	61,252 ^a	58,408	57,443
Daily Cigarettes	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
Smokeless Tobacco	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	12,527 ^a	11,824 ^a	11,705 ^a	10,936
Cigars	25,928 ^a	25,386 ^a	25,974 ^a	26,908 ^a	26,857 ^a	26,649 ^a	26,282 ^a	26,592 ^a	26,061 ^a	24,980 ^a	25,647 ^a	24,933 ^a	23,734	24,382 ^a	22,772	23,443	22,950
Pipe Tobacco ³	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
ALCOHOL	155,476 ^a	154,540 ^a	156,686 ^a	161,626 ^a	162,448 ^a	162,975 ^a	164,966 ^a	168,135 ^a	168,381 ^a	170,422 ^a	173,573 ^a	173,966 ^a	176,556 ^a	175,847 ^a	174,625 ^a	178,736	179,278
Binge Alcohol Use	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
Heavy Alcohol Use	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
SUBSTANCE USE																	
Illicit Drugs, Tobacco Products, or Alcohol ³	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	194,056 ^a	192,668 ^a	196,623	197,337
Illicit Drugs or Alcohol	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	182,263 ^a	180,924 ^a	185,553	185,914
Tobacco Products or Alcohol ³	170,546 ^a	169,981 ^a	171,067 ^a	177,074 ^a	177,691 ^a	177,857 ^a	179,943 ^a	182,025 ^a	183,323 ^a	184,839 ^a	187,830 ^a	188,393 ^a	191,273 ^a	190,488 ^a	189,189 ^a	192,849	193,672

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Some 2006 to 2010 estimates may differ from previously published estimates due to updates (see Section 3.3.5 in Chapter 3 of the *2018 National Survey on Drug Use and Health: Methodological Summary and Definitions*).

^a The difference between this estimate and the 2018 estimate is statistically significant at the .05 level. Rounding may make the estimates appear identical.

¹ Prescription psychotherapeutic subtypes were revised in 2016; one effect was the comparability of codeine products between 2015 and later years.

² Illicit Drugs Other Than Marijuana excludes respondents who used only marijuana but includes those who used marijuana in addition to other illicit drugs.

³ Information about past year use of pipe tobacco was not collected. Tobacco product use in the past year excludes past year pipe tobacco use, but includes past month pipe tobacco use.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2002-2018.

Table 7.2B Types of Illicit Drug, Tobacco Product, and Alcohol Use in Past Year among Persons Aged 12 or Older: Percentages, 2002-2018

Substance	2002	2003	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018
ILLICIT DRUGS	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	17.8 ^a	18.0 ^a	19.0	19.4
Marijuana	11.0 ^a	10.6 ^a	10.6 ^a	10.4 ^a	10.3 ^a	10.1 ^a	10.4 ^a	11.4 ^a	11.6 ^a	11.5 ^a	12.1 ^a	12.6 ^a	13.2 ^a	13.5 ^a	13.9 ^a	15.0 ^a	15.9
Cocaine	2.5 ^a	2.5 ^a	2.4 ^a	2.3 ^a	2.5 ^a	2.3 ^a	2.1	1.9	1.8 ^a	1.5 ^a	1.8 ^a	1.6 ^a	1.7 ^a	1.8 ^a	1.9	2.2	2.0
Crack	0.7 ^a	0.6 ^a	0.5 ^a	0.6 ^a	0.6 ^a	0.6 ^a	0.4 ^a	0.4 ^a	0.3	0.2	0.4	0.2	0.3	0.3	0.3	0.3	0.3
Heroin	0.2 ^a	0.1 ^a	0.2 ^a	0.2 ^a	0.2	0.2 ^a	0.2 ^a	0.2	0.2	0.2	0.3	0.3	0.3	0.3	0.4	0.3	0.3
Hallucinogens	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	1.8 ^a	1.8 ^a	1.9	2.0
LSD	0.4 ^a	0.2 ^a	0.2 ^a	0.2 ^a	0.3 ^a	0.3 ^a	0.3 ^a	0.3 ^a	0.3 ^a	0.3 ^a	0.4 ^a	0.4 ^a	0.5 ^a	0.6 ^a	0.7 ^a	0.8	0.8
PCP	0.1 ^a	0.1 ^a	0.1 ^a	0.1 ^a	0.1 ^a	0.1 ^a	0.0	0.0 ^a	0.0	0.0 ^a	0.1 ^a	0.0	0.0	0.0	0.0	0.0	0.0
Ecstasy	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	1.0	0.9	0.9	0.9
Inhalants	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	0.7	0.6 ^a	0.6	0.7
Methamphetamine	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	0.6	0.5 ^a	0.6	0.7
Misuse of Psychotherapeutics ¹	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	7.1 ^a	6.9 ^a	6.6 ^a	6.2
Pain Relievers ¹	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	4.7 ^a	4.3 ^a	4.1 ^a	3.6
Stimulants	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	2.0	2.1 ^a	2.1 ^a	1.9
Tranquilizers or Sedatives	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	2.6 ^a	2.6 ^a	2.5	2.4
Tranquilizers	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	2.3	2.2	2.2	2.1
Sedatives	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	0.6 ^a	0.6 ^a	0.5	0.4
Benzodiazepines	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	2.1	2.1	2.1	2.0
Opioids	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	4.7 ^a	4.4 ^a	4.2 ^a	3.7
Illicit Drugs Other than Marijuana ²	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	9.2 ^a	8.9	9.0 ^a	8.5
TOBACCO PRODUCTS³	36.0 ^a	35.1 ^a	34.5 ^a	34.9 ^a	35.0 ^a	34.3 ^a	33.8 ^a	33.2 ^a	32.9 ^a	31.8 ^a	31.9 ^a	30.8 ^a	30.6 ^a	29.2 ^a	28.5 ^a	27.5	26.7
Cigarettes	30.3 ^a	29.4 ^a	29.1 ^a	29.1 ^a	29.1 ^a	28.5 ^a	28.1 ^a	27.5 ^a	27.0 ^a	26.1 ^a	26.1 ^a	25.3 ^a	24.8 ^a	23.1 ^a	22.7 ^a	21.5	21.0
Daily Cigarettes	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
Smokeless Tobacco	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	4.7 ^a	4.4 ^a	4.3 ^a	4.0
Cigars	11.0 ^a	10.7 ^a	10.8 ^a	11.1 ^a	10.9 ^a	10.8 ^a	10.5 ^a	10.6 ^a	10.3 ^a	9.7 ^a	9.9 ^a	9.5 ^a	9.0 ^a	9.1 ^a	8.5	8.6	8.4
Pipe Tobacco ³	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
ALCOHOL	66.1	65.0	65.1	66.5	66.0	65.8	66.0	66.8 ^a	66.4	66.2	66.7 ^a	66.3	66.6 ^a	65.7	64.8	65.7	65.5
Binge Alcohol Use	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
Heavy Alcohol Use	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
SUBSTANCE USE																	
Illicit Drugs, Tobacco Products, or Alcohol ³	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	72.5	71.5	72.3	72.1
Illicit Drugs or Alcohol	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	68.1	67.2	68.2	67.9
Tobacco Products or Alcohol ³	72.5 ^a	71.5	71.1	72.8 ^a	72.2 ^a	71.8 ^a	72.0 ^a	72.3 ^a	72.3 ^a	71.8 ^a	72.2 ^a	71.8 ^a	72.1 ^a	71.2	70.2	70.9	70.7

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Some 2006 to 2010 estimates may differ from previously published estimates due to updates (see Section 3.3.5 in Chapter 3 of the *2018 National Survey on Drug Use and Health: Methodological Summary and Definitions*).

^a The difference between this estimate and the 2018 estimate is statistically significant at the .05 level. Rounding may make the estimates appear identical.

¹ Prescription psychotherapeutic subtypes were revised in 2016; one effect was the comparability of codeine products between 2015 and later years.

² Illicit Drugs Other Than Marijuana excludes respondents who used only marijuana but includes those who used marijuana in addition to other illicit drugs.

³ Information about past year use of pipe tobacco was not collected. Tobacco product use in the past year excludes past year pipe tobacco use, but includes past month pipe tobacco use.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2002-2018.

Table 7.3A Types of Illicit Drug, Tobacco Product, and Alcohol Use in Past Month among Persons Aged 12 or Older: Numbers in Thousands, 2002-2018

Substance	2002	2003	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018
ILLICIT DRUGS	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	27,080 ^a	28,564 ^a	30,476 ^a	31,918
Marijuana	14,584 ^a	14,638 ^a	14,576 ^a	14,626 ^a	14,849 ^a	14,470 ^a	15,269 ^a	16,826 ^a	17,409 ^a	18,071 ^a	18,855 ^a	19,810 ^a	22,188 ^a	22,226 ^a	23,981 ^a	25,997 ^a	27,667
Cocaine	2,020	2,281	2,021	2,397 ^a	2,426 ^a	2,077	1,865	1,642	1,472 ^a	1,369 ^a	1,650	1,549 ^a	1,530 ^a	1,876	1,874	2,167	1,949
Crack	567	604	467	682 ^a	704 ^a	611	363	497	378	228 ^a	443	377	354	394	432	473	436
Heroin	166 ^a	119 ^a	166 ^a	136 ^a	339	161 ^a	213 ^a	193 ^a	239	281	335	289	435	329	475	494	354
Hallucinogens	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	1,240 ^a	1,390	1,438	1,630
LSD	112 ^a	133 ^a	141 ^a	104 ^a	130 ^a	144 ^a	157 ^a	159 ^a	155 ^a	152 ^a	184 ^a	229 ^a	287 ^a	352	374	512	458
PCP	58	56	49	48	31	43	25	54	36	26	32	33	*	25	21	37	34
Ecstasy	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	557	619	587	689
Inhalants	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	527	600	556	612
Methamphetamine	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	897	667 ^a	774	1,001
Misuse of Psychotherapeutics ¹	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	6,365 ^a	6,207 ^a	5,956	5,424
Pain Relievers ¹	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	3,775 ^a	3,350 ^a	3,239	2,852
Stimulants	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	1,653	1,735	1,841	1,670
Tranquilizers or Sedatives	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	2,185 ^a	2,325 ^a	1,955	1,799
Tranquilizers	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	1,874	1,953	1,727	1,634
Sedatives	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	446 ^a	497 ^a	352	243
Benzodiazepines	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
Opioids	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	3,963 ^a	3,649 ^a	3,549 ^a	3,042
Illicit Drugs Other than Marijuana ²	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	9,273	9,118	9,159	8,855
TOBACCO PRODUCTS	71,499 ^a	70,757 ^a	70,257 ^a	71,519 ^a	72,878 ^a	71,073 ^a	70,955 ^a	69,825 ^a	69,663 ^a	68,225 ^a	69,497 ^a	66,879 ^a	66,899 ^a	63,959 ^a	63,429 ^a	61,072 ^a	58,775
Cigarettes	61,136 ^a	60,434 ^a	59,896 ^a	60,532 ^a	61,568 ^a	60,183 ^a	59,833 ^a	58,723 ^a	58,336 ^a	56,819 ^a	57,525 ^a	55,778 ^a	55,241 ^a	51,952 ^a	51,333 ^a	48,692	46,956
Daily Cigarettes	38,738 ^a	37,989 ^a	37,343 ^a	38,131 ^a	38,331 ^a	36,901 ^a	36,788 ^a	35,834 ^a	34,718 ^a	34,488 ^a	34,936 ^a	33,247 ^a	32,471 ^a	30,190 ^a	29,701 ^a	27,787	27,328
Smokeless Tobacco	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	8,991 ^a	8,769 ^a	8,575	7,972
Cigars	12,751	12,837	13,727 ^a	13,640 ^a	13,701 ^a	13,300 ^a	13,225 ^a	13,345 ^a	13,273 ^a	12,865	13,417 ^a	12,438	11,964	12,508	12,261	12,532	12,211
Pipe Tobacco	1,816	1,619 ^a	1,835	2,190	2,315	2,044	1,885	2,104	2,155	2,137	2,530 ^a	2,271	2,247	2,267	2,264	2,333	2,083
ALCOHOL	119,820 ^a	118,965 ^a	120,934 ^a	126,028 ^a	125,360 ^a	126,865 ^a	128,884 ^a	130,642 ^a	131,374 ^a	133,385 ^a	135,502 ^a	136,868 ^a	139,677	138,322	136,735 ^a	140,588	139,835
Binge Alcohol Use ³	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	66,690	65,327	66,636	67,059
Heavy Alcohol Use	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	17,326	16,288	16,717	16,569
SUBSTANCE USE																	
Illicit Drugs, Tobacco Products, or Alcohol	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	163,115	162,136 ^a	165,240	164,826
Illicit Drugs or Alcohol	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	144,798 ^a	143,774 ^a	147,809	147,492
Tobacco Products or Alcohol	143,405 ^a	142,735 ^a	143,284 ^a	148,620 ^a	149,363 ^a	149,838 ^a	151,353 ^a	152,665 ^a	154,385 ^a	155,319 ^a	158,533	159,092	161,787	160,163	158,699	161,747	160,996

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Some 2006 to 2010 estimates may differ from previously published estimates due to updates (see Section 3.3.5 in Chapter 3 of the *2018 National Survey on Drug Use and Health: Methodological Summary and Definitions*).

^a The difference between this estimate and the 2018 estimate is statistically significant at the .05 level. Rounding may make the estimates appear identical.

¹ Prescription psychotherapeutic subtypes were revised in 2016; one effect was the comparability of codeine products between 2015 and later years.

² Illicit Drugs Other Than Marijuana excludes respondents who used only marijuana but includes those who used marijuana in addition to other illicit drugs.

³ Estimates of binge alcohol use include use by those who were heavy alcohol users.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2002-2018.

Table 7.3B Types of Illicit Drug, Tobacco Product, and Alcohol Use in Past Month among Persons Aged 12 or Older: Percentages, 2002-2018

Substance	2002	2003	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018
ILLICIT DRUGS	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	10.1 ^a	10.6 ^a	11.2	11.7
Marijuana	6.2 ^a	6.2 ^a	6.1 ^a	6.0 ^a	6.0 ^a	5.8 ^a	6.1 ^a	6.7 ^a	6.9 ^a	7.0 ^a	7.3 ^a	7.5 ^a	8.4 ^a	8.3 ^a	8.9 ^a	9.6 ^a	10.1
Cocaine	0.9 ^a	1.0 ^a	0.8	1.0 ^a	1.0 ^a	0.8	0.7	0.7	0.6 ^a	0.5 ^a	0.6	0.6	0.6 ^a	0.7	0.7	0.8	0.7
Crack	0.2 ^a	0.3 ^a	0.2	0.3 ^a	0.3 ^a	0.2 ^a	0.1	0.2	0.1	0.1 ^a	0.2	0.1	0.1	0.1	0.2	0.2	0.2
Heroin	0.1 ^a	0.1 ^a	0.1 ^a	0.1 ^a	0.1	0.1 ^a	0.1	0.1 ^a	0.1	0.1	0.1	0.1	0.2	0.1	0.2	0.2	0.1
Hallucinogens	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	0.5 ^a	0.5	0.5	0.6
LSD	0.0 ^a	0.1 ^a	0.1 ^a	0.0 ^a	0.1 ^a	0.1 ^a	0.1 ^a	0.1 ^a	0.1 ^a	0.1 ^a	0.1 ^a	0.1 ^a	0.1 ^a	0.1	0.1	0.2	0.2
PCP	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	*	0.0	0.0	0.0	0.0
Ecstasy	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	0.2	0.2	0.2	0.3
Inhalants	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	0.2	0.2	0.2	0.2
Methamphetamine	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	0.3	0.2 ^a	0.3	0.4
Misuse of Psychotherapeutics ¹	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	2.4 ^a	2.3 ^a	2.2	2.0
Pain Relievers ¹	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	1.4 ^a	1.2 ^a	1.2	1.0
Stimulants	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	0.6	0.6	0.7	0.6
Tranquilizers or Sedatives	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	0.8 ^a	0.9 ^a	0.7	0.7
Tranquilizers	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	0.7	0.7 ^a	0.6	0.6
Sedatives	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	0.2 ^a	0.2 ^a	0.1	0.1
Benzodiazepines	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
Opioids	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	1.5 ^a	1.4 ^a	1.3 ^a	1.1
Illicit Drugs Other than Marijuana ²	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	3.5	3.4	3.4	3.2
TOBACCO PRODUCTS	30.4 ^a	29.8 ^a	29.2 ^a	29.4 ^a	29.6 ^a	28.7 ^a	28.4 ^a	27.7 ^a	27.5 ^a	26.5 ^a	26.7 ^a	25.5 ^a	25.2 ^a	23.9 ^a	23.5 ^a	22.4 ^a	21.5
Cigarettes	26.0 ^a	25.4 ^a	24.9 ^a	24.9 ^a	25.0 ^a	24.3 ^a	24.0 ^a	23.3 ^a	23.0 ^a	22.1 ^a	22.1 ^a	21.3 ^a	20.8 ^a	19.4 ^a	19.1 ^a	17.9 ^a	17.2
Daily Cigarettes	16.5 ^a	16.0 ^a	15.5 ^a	15.7 ^a	15.6 ^a	14.9 ^a	14.7 ^a	14.2 ^a	13.7 ^a	13.4 ^a	13.4 ^a	12.7 ^a	12.2 ^a	11.3 ^a	11.0 ^a	10.2	10.0
Smokeless Tobacco	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	3.4 ^a	3.3 ^a	3.2 ^a	2.9
Cigars	5.4 ^a	5.4 ^a	5.7 ^a	5.6 ^a	5.6 ^a	5.4 ^a	5.3 ^a	5.3 ^a	5.2 ^a	5.0 ^a	5.2 ^a	4.7	4.5	4.7	4.6	4.6	4.5
Pipe Tobacco	0.8	0.7	0.8	0.9	0.9 ^a	0.8	0.8	0.8	0.8	0.8	1.0 ^a	0.9	0.8	0.8	0.8	0.9	0.8
ALCOHOL	51.0	50.1	50.3	51.8	51.0	51.2	51.6	51.9	51.8	51.8	52.1	52.2 ^a	52.7 ^a	51.7	50.7	51.7	51.1
Binge Alcohol Use ³	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	24.9	24.2	24.5	24.5
Heavy Alcohol Use	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	6.5 ^a	6.0	6.1	6.1
SUBSTANCE USE																	
Illicit Drugs, Tobacco Products, or Alcohol	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	60.9	60.2	60.7	60.2
Illicit Drugs or Alcohol	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	54.1	53.4	54.3	53.9
Tobacco Products or Alcohol	61.0 ^a	60.1 ^a	59.6	61.1 ^a	60.7 ^a	60.5 ^a	60.6 ^a	60.6 ^a	60.9 ^a	60.3 ^a	61.0 ^a	60.6 ^a	61.0 ^a	59.8 ^a	58.9	59.4	58.8

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Some 2006 to 2010 estimates may differ from previously published estimates due to updates (see Section 3.3.5 in Chapter 3 of the *2018 National Survey on Drug Use and Health: Methodological Summary and Definitions*).

^a The difference between this estimate and the 2018 estimate is statistically significant at the .05 level. Rounding may make the estimates appear identical.

¹ Prescription psychotherapeutic subtypes were revised in 2016; one effect was the comparability of codeine products between 2015 and later years.

² Illicit Drugs Other Than Marijuana excludes respondents who used only marijuana but includes those who used marijuana in addition to other illicit drugs.

³ Estimates of binge alcohol use include use by those who were heavy alcohol users.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2002-2018.

Table 7.4A Types of Illicit Drug, Tobacco Product, and Alcohol Use in Lifetime among Persons Aged 12 to 17: Numbers in Thousands, 2002-2018

Substance	2002	2003	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018
ILLICIT DRUGS¹	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	6,297 ^a	5,737	5,963	5,952
Marijuana	5,104 ^a	4,888 ^a	4,788 ^a	4,402 ^a	4,400 ^a	4,096 ^a	4,138 ^a	4,204 ^a	4,157 ^a	4,378 ^a	4,232 ^a	4,093 ^a	4,091 ^a	3,912	3,676	3,806	3,823
Cocaine	670 ^a	648 ^a	611 ^a	582 ^a	571 ^a	544 ^a	473 ^a	405 ^a	363 ^a	337 ^a	265 ^a	215	222	208	212	169	173
Crack	163 ^a	157 ^a	125 ^a	108 ^a	129 ^a	107 ^a	80 ^a	58 ^a	60 ^a	68 ^a	34	23	35 ^a	12	17	31	15
Heroin	94 ^a	80 ^a	78 ^a	60 ^a	60 ^a	55 ^a	67 ^a	56 ^a	46 ^a	70 ^a	59 ^a	38 ^a	36 ^a	35 ^a	32	32	16
Hallucinogens	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	760 ^a	674 ^a	700 ^a	565
LSD	670 ^a	397	313	288	219 ^a	202 ^a	271	249 ^a	231 ^a	229 ^a	249 ^a	221 ^a	291	329	288	364	326
PCP	233 ^a	204 ^a	175 ^a	182 ^a	128 ^a	105 ^a	102 ^a	99 ^a	76 ^a	76 ^a	96 ^a	46	60 ^a	60 ^a	38	46	30
Ecstasy	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	357 ^a	288 ^a	257	209
Inhalants	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	2,271	2,065	2,144	2,125
Methamphetamine	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	71	69	86	70
Misuse of Psychotherapeutics	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nr	nr	nr	nr
Pain Relievers	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nr	nr	nr	nr
Stimulants	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nr	nr	nr	nr
Tranquilizers or Sedatives	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nr	nr	nr	nr
Tranquilizers	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nr	nr	nr	nr
Sedatives	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nr	nr	nr	nr
Benzodiazepines	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
Opioids	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nr	nr	nr	nr
Illicit Drugs Other than Marijuana ²	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nr	nr	nr	nr
TOBACCO PRODUCTS	9,113 ^a	8,631 ^a	8,249 ^a	7,795 ^a	7,565 ^a	7,027 ^a	6,821 ^a	6,668 ^a	6,112 ^a	5,782 ^a	5,354 ^a	4,922 ^a	4,591 ^a	4,299 ^a	3,817 ^a	3,711 ^a	3,328
Cigarettes	8,242 ^a	7,752 ^a	7,363 ^a	6,781 ^a	6,565 ^a	5,987 ^a	5,750 ^a	5,498 ^a	4,986 ^a	4,773 ^a	4,338 ^a	3,903 ^a	3,523 ^a	3,293 ^a	2,888 ^a	2,682 ^a	2,397
Daily Cigarettes	2,038 ^a	1,850 ^a	1,707 ^a	1,470 ^a	1,457 ^a	1,349 ^a	1,131 ^a	1,172 ^a	1,052 ^a	957 ^a	802 ^a	679 ^a	634 ^a	490 ^a	374	345	319
Smokeless Tobacco	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	1,382 ^a	1,162	1,239 ^a	1,086
Cigars	4,033 ^a	3,776 ^a	3,743 ^a	3,573 ^a	3,479 ^a	3,290 ^a	3,119 ^a	3,088 ^a	2,693 ^a	2,675 ^a	2,389 ^a	2,070 ^a	1,985 ^a	1,782 ^a	1,530 ^a	1,598 ^a	1,325
Pipe Tobacco	687 ^a	640 ^a	700 ^a	634 ^a	643 ^a	577 ^a	573 ^a	642 ^a	540 ^a	574 ^a	619 ^a	518 ^a	554 ^a	420	456 ^a	418	343
ALCOHOL	10,747 ^a	10,713 ^a	10,596 ^a	10,306 ^a	10,270 ^a	9,976 ^a	9,614 ^a	9,450 ^a	8,622 ^a	8,610 ^a	8,067 ^a	7,669 ^a	7,375 ^a	7,075 ^a	6,715	6,765	6,551
Binge Alcohol Use	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
Heavy Alcohol Use	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
SUBSTANCE USE																	
Illicit Drugs, Tobacco Products, or Alcohol ¹	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	9,732 ^a	9,243	9,355	9,221
Illicit Drugs or Alcohol ¹	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	9,191 ^a	8,676	8,897	8,777
Tobacco Products or Alcohol	12,665 ^a	12,431 ^a	12,182 ^a	11,836 ^a	11,667 ^a	11,322 ^a	10,919 ^a	10,722 ^a	9,924 ^a	9,819 ^a	9,138 ^a	8,775 ^a	8,428 ^a	8,065 ^a	7,653	7,599	7,385

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Some 2006 to 2010 estimates may differ from previously published estimates due to updates (see Section 3.3.5 in Chapter 3 of the *2018 National Survey on Drug Use and Health: Methodological Summary and Definitions*).

^a The difference between this estimate and the 2018 estimate is statistically significant at the .05 level. Rounding may make the estimates appear identical.

¹ Illicit Drug Use in Lifetime includes the misuse of prescription psychotherapeutics even though those estimates are not reported due to potential underreporting in lifetime prescription psychotherapeutics estimates.

² Illicit Drugs Other Than Marijuana excludes respondents who used only marijuana but includes those who used marijuana in addition to other illicit drugs.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2002-2018.

Table 7.4B Types of Illicit Drug, Tobacco Product, and Alcohol Use in Lifetime among Persons Aged 12 to 17: Percentages, 2002-2018

Substance	2002	2003	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018
ILLICIT DRUGS¹	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	25.3 ^a	23.0	23.9	23.9
Marijuana	20.6 ^a	19.6 ^a	19.0 ^a	17.4 ^a	17.3 ^a	16.2	16.6 ^a	17.1 ^a	17.1 ^a	17.5 ^a	17.0 ^a	16.4 ^a	16.4 ^a	15.7	14.8	15.3	15.4
Cocaine	2.7 ^a	2.6 ^a	2.4 ^a	2.3 ^a	2.2 ^a	2.2 ^a	1.9 ^a	1.6 ^a	1.5 ^a	1.3 ^a	1.1 ^a	0.9	0.9	0.8	0.9	0.7	0.7
Crack	0.7 ^a	0.6 ^a	0.5 ^a	0.4 ^a	0.5 ^a	0.4 ^a	0.3 ^a	0.2 ^a	0.2 ^a	0.3 ^a	0.1	0.1	0.1 ^a	0.1	0.1	0.1	0.1
Heroin	0.4 ^a	0.3 ^a	0.3 ^a	0.2 ^a	0.2 ^a	0.2 ^a	0.3 ^a	0.2 ^a	0.2 ^a	0.3 ^a	0.2 ^a	0.2 ^a	0.1 ^a	0.1 ^a	0.1	0.1	0.1
Hallucinogens	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	3.1 ^a	2.7 ^a	2.8 ^a	2.3
LSD	2.7 ^a	1.6	1.2	1.1	0.9 ^a	0.8 ^a	1.1	1.0 ^a	0.9 ^a	0.9 ^a	1.0 ^a	0.9 ^a	1.2	1.3	1.2	1.5	1.3
PCP	0.9 ^a	0.8 ^a	0.7 ^a	0.7 ^a	0.5 ^a	0.4 ^a	0.4 ^a	0.4 ^a	0.3 ^a	0.3 ^a	0.4 ^a	0.2	0.2 ^a	0.2 ^a	0.2	0.2	0.1
Ecstasy	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	1.4 ^a	1.2 ^a	1.0	0.8
Inhalants	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	9.1	8.3	8.6	8.5
Methamphetamine	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	0.3	0.3	0.3	0.3
Misuse of Psychotherapeutics	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nr	nr	nr	nr
Pain Relievers	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nr	nr	nr	nr
Stimulants	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nr	nr	nr	nr
Tranquilizers or Sedatives	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nr	nr	nr	nr
Tranquilizers	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nr	nr	nr	nr
Sedatives	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nr	nr	nr	nr
Benzodiazepines	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
Opioids	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nr	nr	nr	nr
Illicit Drugs Other than Marijuana ²	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nr	nr	nr	nr
TOBACCO PRODUCTS	36.8 ^a	34.5 ^a	32.7 ^a	30.7 ^a	29.8 ^a	27.8 ^a	27.4 ^a	27.1 ^a	25.1 ^a	23.2 ^a	21.5 ^a	19.8 ^a	18.5 ^a	17.3 ^a	15.3 ^a	14.9 ^a	13.4
Cigarettes	33.3 ^a	31.0 ^a	29.2 ^a	26.7 ^a	25.9 ^a	23.7 ^a	23.1 ^a	22.3 ^a	20.5 ^a	19.1 ^a	17.4 ^a	15.7 ^a	14.2 ^a	13.2 ^a	11.6 ^a	10.8 ^a	9.6
Daily Cigarettes	8.2 ^a	7.4 ^a	6.8 ^a	5.8 ^a	5.7 ^a	5.3 ^a	4.5 ^a	4.8 ^a	4.3 ^a	3.8 ^a	3.2 ^a	2.7 ^a	2.6 ^a	2.0 ^a	1.5	1.4	1.3
Smokeless Tobacco	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	5.5 ^a	4.7	5.0 ^a	4.4
Cigars	16.3 ^a	15.1 ^a	14.8 ^a	14.1 ^a	13.7 ^a	13.0 ^a	12.5 ^a	12.5 ^a	11.1 ^a	10.7 ^a	9.6 ^a	8.3 ^a	8.0 ^a	7.2 ^a	6.1 ^a	6.4 ^a	5.3
Pipe Tobacco	2.8 ^a	2.6 ^a	2.8 ^a	2.5 ^a	2.5 ^a	2.3 ^a	2.3 ^a	2.6 ^a	2.2 ^a	2.3 ^a	2.5 ^a	2.1 ^a	2.2 ^a	1.7	1.8 ^a	1.7	1.4
ALCOHOL	43.4 ^a	42.9 ^a	42.0 ^a	40.6 ^a	40.4 ^a	39.5 ^a	38.6 ^a	38.4 ^a	35.4 ^a	34.5 ^a	32.4 ^a	30.8 ^a	29.6 ^a	28.4 ^a	27.0	27.1	26.3
Binge Alcohol Use	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
Heavy Alcohol Use	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
SUBSTANCE USE																	
Illicit Drugs, Tobacco Products, or Alcohol ¹	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	39.1 ^a	37.1	37.5	37.0
Illicit Drugs or Alcohol ¹	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	36.9 ^a	34.8	35.7	35.3
Tobacco Products or Alcohol	51.2 ^a	49.7 ^a	48.3 ^a	46.7 ^a	45.9 ^a	44.9 ^a	43.9 ^a	43.6 ^a	40.8 ^a	39.3 ^a	36.6 ^a	35.3 ^a	33.9 ^a	32.4 ^a	30.7	30.5	29.7

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Some 2006 to 2010 estimates may differ from previously published estimates due to updates (see Section 3.3.5 in Chapter 3 of the *2018 National Survey on Drug Use and Health: Methodological Summary and Definitions*).

^a The difference between this estimate and the 2018 estimate is statistically significant at the .05 level. Rounding may make the estimates appear identical.

¹ Illicit Drug Use in Lifetime includes the misuse of prescription psychotherapeutics even though those estimates are not reported due to potential underreporting in lifetime prescription psychotherapeutics estimates.

² Illicit Drugs Other Than Marijuana excludes respondents who used only marijuana but includes those who used marijuana in addition to other illicit drugs.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2002-2018.

Table 7.5A Types of Illicit Drug, Tobacco Product, and Alcohol Use in Past Year among Persons Aged 12 to 17: Numbers in Thousands, 2002-2018

Substance	2002	2003	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018
ILLICIT DRUGS	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	4,346	3,941	4,069	4,151
Marijuana	3,905 ^a	3,745 ^a	3,656 ^a	3,383 ^a	3,355 ^a	3,158	3,258	3,363 ^a	3,414 ^a	3,553 ^a	3,363 ^a	3,346 ^a	3,262	3,137	2,982	3,094	3,110
Cocaine	508 ^a	438 ^a	411 ^a	423 ^a	411 ^a	385 ^a	306 ^a	242 ^a	239 ^a	229 ^a	180 ^a	131	168	153	136	127	112
Crack	100 ^a	95 ^a	63 ^a	54 ^a	74 ^a	65 ^a	34 ^a	29 ^a	18 ^a	29 ^a	19	11	20 ^a	5	11	16	4
Heroin	51 ^a	36 ^a	48 ^a	37 ^a	37 ^a	24	41 ^a	34 ^a	28 ^a	54 ^a	31 ^a	31 ^a	28 ^a	21	13	14	10
Hallucinogens	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	523 ^a	456	512 ^a	376
LSD	314 ^a	149 ^a	157	150	106 ^a	126 ^a	185	143 ^a	136 ^a	159	152	150 ^a	214	251	204	259	204
PCP	110 ^a	89 ^a	72 ^a	85 ^a	59 ^a	56 ^a	61 ^a	48 ^a	35 ^a	39 ^a	48 ^a	29	33	34	18	23	15
Ecstasy	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	201 ^a	177	174	130
Inhalants	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	684	554 ^a	574	662
Methamphetamine	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	40	32	48	43
Misuse of Psychotherapeutics ¹	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	1,464 ^a	1,317	1,232	1,196
Pain Relievers ¹	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	969 ^a	881 ^a	767	695
Stimulants	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	491 ^a	427	452	369
Tranquilizers or Sedatives	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	448	482	492	460
Tranquilizers	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	394	434	458	423
Sedatives	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	102	100	74	63
Benzodiazepines	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	369	417	441	399
Opioids	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	980 ^a	891 ^a	769	699
Illicit Drugs Other than Marijuana ²	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	2,263 ^a	1,965	1,945	1,901
TOBACCO PRODUCTS³	5,839 ^a	5,634 ^a	5,562 ^a	5,365 ^a	5,295 ^a	5,010 ^a	4,747 ^a	4,799 ^a	4,419 ^a	4,203 ^a	3,801 ^a	3,461 ^a	3,161 ^a	2,877 ^a	2,607 ^a	2,430 ^a	2,072
Cigarettes	5,037 ^a	4,737 ^a	4,645 ^a	4,387 ^a	4,325 ^a	3,973 ^a	3,762 ^a	3,724 ^a	3,460 ^a	3,287 ^a	2,948 ^a	2,561 ^a	2,210 ^a	2,021 ^a	1,785 ^a	1,567 ^a	1,365
Daily Cigarettes	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
Smokeless Tobacco	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	879 ^a	752 ^a	749 ^a	625
Cigars	2,511 ^a	2,487 ^a	2,568 ^a	2,485 ^a	2,382 ^a	2,373 ^a	2,127 ^a	2,218 ^a	1,882 ^a	1,939 ^a	1,684 ^a	1,424 ^a	1,426 ^a	1,271 ^a	1,101 ^a	1,136 ^a	928
Pipe Tobacco ³	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
ALCOHOL	8,564 ^a	8,563 ^a	8,537 ^a	8,454 ^a	8,375 ^a	8,042 ^a	7,727 ^a	7,516 ^a	6,982 ^a	6,940 ^a	6,555 ^a	6,133 ^a	5,979 ^a	5,652 ^a	5,385	5,466	5,191
Binge Alcohol Use	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
Heavy Alcohol Use	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
SUBSTANCE USE																	
Illicit Drugs, Tobacco Products, or Alcohol ³	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	7,446 ^a	7,140	7,239	7,020
Illicit Drugs or Alcohol	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	7,054 ^a	6,681	6,884	6,691
Tobacco Products or Alcohol ³	9,883 ^a	9,805 ^a	9,729 ^a	9,608 ^a	9,486 ^a	9,127 ^a	8,735 ^a	8,609 ^a	8,062 ^a	7,937 ^a	7,399 ^a	7,026 ^a	6,765 ^a	6,353 ^a	6,111 ^a	6,086 ^a	5,777

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Some 2006 to 2010 estimates may differ from previously published estimates due to updates (see Section 3.3.5 in Chapter 3 of the *2018 National Survey on Drug Use and Health: Methodological Summary and Definitions*).

^a The difference between this estimate and the 2018 estimate is statistically significant at the .05 level. Rounding may make the estimates appear identical.

¹ Prescription psychotherapeutic subtypes were revised in 2016; one effect was the comparability of codeine products between 2015 and later years.

² Illicit Drugs Other Than Marijuana excludes respondents who used only marijuana but includes those who used marijuana in addition to other illicit drugs.

³ Information about past year use of pipe tobacco was not collected. Tobacco product use in the past year excludes past year pipe tobacco use, but includes past month pipe tobacco use.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2002-2018.

Table 7.5B Types of Illicit Drug, Tobacco Product, and Alcohol Use in Past Year among Persons Aged 12 to 17: Percentages, 2002-2018

Substance	2002	2003	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018
ILLICIT DRUGS	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	17.5	15.8	16.3	16.7
Marijuana	15.8 ^a	15.0 ^a	14.5 ^a	13.3	13.2	12.5	13.1	13.7 ^a	14.0 ^a	14.2 ^a	13.5 ^a	13.4 ^a	13.1	12.6	12.0	12.4	12.5
Cocaine	2.1 ^a	1.8 ^a	1.6 ^a	1.7 ^a	1.6 ^a	1.5 ^a	1.2 ^a	1.0 ^a	1.0 ^a	0.9 ^a	0.7 ^a	0.5	0.7	0.6	0.5	0.5	0.4
Crack	0.4 ^a	0.4 ^a	0.3 ^a	0.2 ^a	0.3 ^a	0.3 ^a	0.1 ^a	0.1 ^a	0.1 ^a	0.1 ^a	0.1	0.0	0.1 ^a	0.0	0.0	0.1	0.0
Heroin	0.2 ^a	0.1 ^a	0.2 ^a	0.1 ^a	0.1 ^a	0.1	0.2 ^a	0.1 ^a	0.1 ^a	0.2 ^a	0.1 ^a	0.1 ^a	0.1 ^a	0.1	0.1	0.1	0.0
Hallucinogens	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	2.1 ^a	1.8	2.1 ^a	1.5
LSD	1.3 ^a	0.6 ^a	0.6	0.6 ^a	0.4 ^a	0.5 ^a	0.7	0.6 ^a	0.6 ^a	0.6	0.6	0.6 ^a	0.9	1.0	0.8	1.0	0.8
PCP	0.4 ^a	0.4 ^a	0.3 ^a	0.3 ^a	0.2 ^a	0.2 ^a	0.2 ^a	0.2 ^a	0.1 ^a	0.2 ^a	0.2 ^a	0.1	0.1	0.1	0.1	0.1	0.1
Ecstasy	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	0.8 ^a	0.7	0.7	0.5
Inhalants	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	2.7	2.2 ^a	2.3	2.7
Methamphetamine	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	0.2	0.1	0.2	0.2
Misuse of Psychotherapeutics ¹	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	5.9 ^a	5.3	4.9	4.8
Pain Relievers ¹	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	3.9 ^a	3.5 ^a	3.1	2.8
Stimulants	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	2.0 ^a	1.7	1.8	1.5
Tranquilizers or Sedatives	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	1.8	1.9	2.0	1.8
Tranquilizers	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	1.6	1.7	1.8	1.7
Sedatives	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	0.4	0.4	0.3	0.3
Benzodiazepines	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	1.5	1.7	1.8	1.6
Opioids	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	3.9 ^a	3.6 ^a	3.1	2.8
Illicit Drugs Other than Marijuana ²	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	9.1 ^a	7.9	7.8	7.6
TOBACCO PRODUCTS³	23.6 ^a	22.5 ^a	22.1 ^a	21.2 ^a	20.9 ^a	19.8 ^a	19.1 ^a	19.5 ^a	18.1 ^a	16.8 ^a	15.2 ^a	13.9 ^a	12.7 ^a	11.6 ^a	10.5 ^a	9.7 ^a	8.3
Cigarettes	20.3 ^a	19.0 ^a	18.4 ^a	17.3 ^a	17.0 ^a	15.7 ^a	15.1 ^a	15.1 ^a	14.2 ^a	13.2 ^a	11.8 ^a	10.3 ^a	8.9 ^a	8.1 ^a	7.2 ^a	6.3 ^a	5.5
Daily Cigarettes	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
Smokeless Tobacco	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	3.5 ^a	3.0 ^a	3.0 ^a	2.5
Cigars	10.1 ^a	10.0 ^a	10.2 ^a	9.8 ^a	9.4 ^a	9.4 ^a	8.5 ^a	9.0 ^a	7.7 ^a	7.8 ^a	6.8 ^a	5.7 ^a	5.7 ^a	5.1 ^a	4.4 ^a	4.6 ^a	3.7
Pipe Tobacco ³	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
ALCOHOL	34.6 ^a	34.3 ^a	33.9 ^a	33.3 ^a	33.0 ^a	31.9 ^a	31.0 ^a	30.5 ^a	28.7 ^a	27.8 ^a	26.3 ^a	24.6 ^a	24.0 ^a	22.7 ^a	21.6	21.9	20.8
Binge Alcohol Use	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
Heavy Alcohol Use	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
SUBSTANCE USE																	
Illicit Drugs, Tobacco Products, or Alcohol ³	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	29.9 ^a	28.7	29.0	28.2
Illicit Drugs or Alcohol	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	28.3 ^a	26.8	27.6	26.9
Tobacco Products or Alcohol ³	39.9 ^a	39.2 ^a	38.6 ^a	37.9 ^a	37.4 ^a	36.2 ^a	35.1 ^a	35.0 ^a	33.1 ^a	31.8 ^a	29.7 ^a	28.2 ^a	27.2 ^a	25.5 ^a	24.5 ^a	24.4	23.2

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Some 2006 to 2010 estimates may differ from previously published estimates due to updates (see Section 3.3.5 in Chapter 3 of the *2018 National Survey on Drug Use and Health: Methodological Summary and Definitions*).

^a The difference between this estimate and the 2018 estimate is statistically significant at the .05 level. Rounding may make the estimates appear identical.

¹ Prescription psychotherapeutic subtypes were revised in 2016; one effect was the comparability of codeine products between 2015 and later years.

² Illicit Drugs Other Than Marijuana excludes respondents who used only marijuana but includes those who used marijuana in addition to other illicit drugs.

³ Information about past year use of pipe tobacco was not collected. Tobacco product use in the past year excludes past year pipe tobacco use, but includes past month pipe tobacco use.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2002-2018.

Table 7.6A Types of Illicit Drug, Tobacco Product, and Alcohol Use in Past Month among Persons Aged 12 to 17: Numbers in Thousands, 2002-2018

Substance	2002	2003	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018
ILLICIT DRUGS	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	2,193 ^a	1,959	1,966	2,000
Marijuana	2,023 ^a	1,971 ^a	1,909 ^a	1,730	1,695	1,693	1,668	1,813	1,802	1,967 ^a	1,800	1,762	1,830	1,752	1,609	1,613	1,658
Cocaine	146 ^a	153 ^a	126 ^a	142 ^a	110 ^a	104 ^a	98 ^a	70 ^a	60 ^a	67 ^a	30 ^a	43 ^a	39 ^a	53 ^a	28	26	12
Crack	26	32	16	25	12	16	7	8	4	3	*	3	8	1	3	*	*
Heroin	11	18	15	15	16	3	14	13	8	15	*	13	16	5	3	2	8
Hallucinogens	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	121	114	143	139
LSD	61	51	38	32	31	30	52	35	46	34	26 ^a	51	65	53	42	53	55
PCP	23 ^a	20 ^a	11	17 ^a	12	9	15 ^a	12	6	4	5	7	3	9	5	5	4
Ecstasy	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	33	29	41	53
Inhalants	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	175	149	153	184
Methamphetamine	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	13	9	16	17
Misuse of Psychotherapeutics ¹	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	492 ^a	389 ^a	364	312
Pain Relievers ¹	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	276 ^a	239 ^a	214	161
Stimulants	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	117	92	123	120
Tranquilizers or Sedatives	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	175 ^a	138 ^a	140 ^a	88
Tranquilizers	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	162 ^a	121	128 ^a	81
Sedatives	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	21	23	19	9
Benzodiazepines	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
Opioids	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	277 ^a	241 ^a	215	169
Illicit Drugs Other than Marijuana ²	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	750 ^a	601	610	584
TOBACCO PRODUCTS	3,767 ^a	3,610 ^a	3,635 ^a	3,324 ^a	3,282 ^a	3,141 ^a	2,870 ^a	2,894 ^a	2,612 ^a	2,490 ^a	2,152 ^a	1,951 ^a	1,742 ^a	1,492 ^a	1,324 ^a	1,216 ^a	1,052
Cigarettes	3,209 ^a	3,044 ^a	2,998 ^a	2,733 ^a	2,642 ^a	2,495 ^a	2,282 ^a	2,216 ^a	2,040 ^a	1,939 ^a	1,634 ^a	1,397 ^a	1,213 ^a	1,039 ^a	855 ^a	787 ^a	672
Daily Cigarettes	1,021 ^a	904 ^a	828 ^a	704 ^a	701 ^a	659 ^a	510 ^a	511 ^a	459 ^a	440 ^a	360 ^a	271 ^a	292 ^a	208 ^a	129	96	99
Smokeless Tobacco	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	367 ^a	352 ^a	335	278
Cigars	1,117 ^a	1,115 ^a	1,201 ^a	1,064 ^a	1,049 ^a	1,073 ^a	951 ^a	990 ^a	788 ^a	858 ^a	645 ^a	576 ^a	521 ^a	517 ^a	448	479	411
Pipe Tobacco	137 ^a	160 ^a	178 ^a	158 ^a	168 ^a	181 ^a	178 ^a	231 ^a	155 ^a	182 ^a	165 ^a	160 ^a	179 ^a	84	123 ^a	112	72
ALCOHOL	4,365 ^a	4,425 ^a	4,436 ^a	4,191 ^a	4,228 ^a	4,040 ^a	3,671 ^a	3,649 ^a	3,319 ^a	3,326 ^a	3,217 ^a	2,877 ^a	2,872 ^a	2,392	2,289	2,465 ^a	2,233
Binge Alcohol Use ³	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	1,441 ^a	1,214	1,310	1,168
Heavy Alcohol Use	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	221 ^a	191 ^a	174	131
SUBSTANCE USE																	
Illicit Drugs, Tobacco Products, or Alcohol	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	3,891 ^a	3,662	3,762	3,542
Illicit Drugs or Alcohol	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	3,534 ^a	3,282	3,442	3,285
Tobacco Products or Alcohol	5,950 ^a	5,903 ^a	5,894 ^a	5,589 ^a	5,540 ^a	5,324 ^a	4,892 ^a	4,842 ^a	4,436 ^a	4,363 ^a	4,102 ^a	3,756 ^a	3,642 ^a	3,083 ^a	2,942	3,003 ^a	2,739

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

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^a The difference between this estimate and the 2018 estimate is statistically significant at the .05 level. Rounding may make the estimates appear identical.

¹ Prescription psychotherapeutic subtypes were revised in 2016; one effect was the comparability of codeine products between 2015 and later years.

² Illicit Drugs Other Than Marijuana excludes respondents who used only marijuana but includes those who used marijuana in addition to other illicit drugs.

³ Estimates of binge alcohol use include use by those who were heavy alcohol users.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2002-2018.

Table 7.6B Types of Illicit Drug, Tobacco Product, and Alcohol Use in Past Month among Persons Aged 12 to 17: Percentages, 2002-2018

Substance	2002	2003	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018
ILLICIT DRUGS	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	8.8 ^a	7.9	7.9	8.0
Marijuana	8.2 ^a	7.9 ^a	7.6 ^a	6.8	6.7	6.7	6.7	7.4 ^a	7.4 ^a	7.9 ^a	7.2	7.1	7.4	7.0	6.5	6.5	6.7
Cocaine	0.6 ^a	0.6 ^a	0.5 ^a	0.6 ^a	0.4 ^a	0.4 ^a	0.4 ^a	0.3 ^a	0.2 ^a	0.3 ^a	0.1 ^a	0.2 ^a	0.2 ^a	0.2 ^a	0.1	0.1	0.0
Crack	0.1	0.1	0.1	0.1	0.0	0.1	0.0	0.0	0.0	0.0	*	0.0	0.0	0.0	0.0	*	*
Heroin	0.0	0.1	0.1	0.1	0.1	0.0	0.1	0.1	0.0	0.1	*	0.1	0.1	0.0	0.0	0.0	0.0
Hallucinogens	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	0.5	0.5	0.6	0.6
LSD	0.2	0.2	0.2	0.1	0.1	0.1	0.2	0.1	0.2	0.1	0.1 ^a	0.2	0.3	0.2	0.2	0.2	0.2
PCP	0.1 ^a	0.1 ^a	0.0	0.1 ^a	0.0	0.0	0.1 ^a	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Ecstasy	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	0.1	0.1	0.2	0.2
Inhalants	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	0.7	0.6	0.6	0.7
Methamphetamine	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	0.1	0.0	0.1	0.1
Misuse of Psychotherapeutics ¹	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	2.0 ^a	1.6 ^a	1.5	1.3
Pain Relievers ¹	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	1.1 ^a	1.0 ^a	0.9	0.6
Stimulants	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	0.5	0.4	0.5	0.5
Tranquilizers or Sedatives	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	0.7 ^a	0.6 ^a	0.6 ^a	0.4
Tranquilizers	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	0.7 ^a	0.5	0.5 ^a	0.3
Sedatives	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	0.1	0.1	0.1	0.0
Benzodiazepines	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
Opioids	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	1.1 ^a	1.0 ^a	0.9	0.7
Illicit Drugs Other than Marijuana ²	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	3.0 ^a	2.4	2.4	2.3
TOBACCO PRODUCTS	15.2 ^a	14.4 ^a	14.4 ^a	13.1 ^a	12.9 ^a	12.4 ^a	11.5 ^a	11.8 ^a	10.7 ^a	10.0 ^a	8.6 ^a	7.8 ^a	7.0 ^a	6.0 ^a	5.3 ^a	4.9 ^a	4.2
Cigarettes	13.0 ^a	12.2 ^a	11.9 ^a	10.8 ^a	10.4 ^a	9.9 ^a	9.2 ^a	9.0 ^a	8.4 ^a	7.8 ^a	6.6 ^a	5.6 ^a	4.9 ^a	4.2 ^a	3.4 ^a	3.2 ^a	2.7
Daily Cigarettes	4.1 ^a	3.6 ^a	3.3 ^a	2.8 ^a	2.8 ^a	2.6 ^a	2.0 ^a	2.1 ^a	1.9 ^a	1.8 ^a	1.4 ^a	1.1 ^a	1.2 ^a	0.8 ^a	0.5	0.4	0.4
Smokeless Tobacco	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	1.5 ^a	1.4 ^a	1.3	1.1
Cigars	4.5 ^a	4.5 ^a	4.8 ^a	4.2 ^a	4.1 ^a	4.3 ^a	3.8 ^a	4.0 ^a	3.2 ^a	3.4 ^a	2.6 ^a	2.3 ^a	2.1 ^a	2.1 ^a	1.8	1.9	1.7
Pipe Tobacco	0.6 ^a	0.6 ^a	0.7 ^a	0.6 ^a	0.7 ^a	0.7 ^a	0.7 ^a	0.9 ^a	0.6 ^a	0.7 ^a	0.7 ^a	0.6 ^a	0.7 ^a	0.3	0.5 ^a	0.4	0.3
ALCOHOL	17.6 ^a	17.7 ^a	17.6 ^a	16.5 ^a	16.7 ^a	16.0 ^a	14.7 ^a	14.8 ^a	13.6 ^a	13.3 ^a	12.9 ^a	11.6 ^a	11.5 ^a	9.6	9.2	9.9 ^a	9.0
Binge Alcohol Use ³	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	5.8 ^a	4.9	5.3	4.7
Heavy Alcohol Use	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	0.9 ^a	0.8 ^a	0.7	0.5
SUBSTANCE USE																	
Illicit Drugs, Tobacco Products, or Alcohol	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	15.6 ^a	14.7	15.1	14.2
Illicit Drugs or Alcohol	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	14.2 ^a	13.2	13.8	13.2
Tobacco Products or Alcohol	24.0 ^a	23.6 ^a	23.4 ^a	22.0 ^a	21.8 ^a	21.1 ^a	19.7 ^a	19.7 ^a	18.2 ^a	17.5 ^a	16.5 ^a	15.1 ^a	14.6 ^a	12.4 ^a	11.8	12.0 ^a	11.0

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Some 2006 to 2010 estimates may differ from previously published estimates due to updates (see Section 3.3.5 in Chapter 3 of the *2018 National Survey on Drug Use and Health: Methodological Summary and Definitions*).

^a The difference between this estimate and the 2018 estimate is statistically significant at the .05 level. Rounding may make the estimates appear identical.

¹ Prescription psychotherapeutic subtypes were revised in 2016; one effect was the comparability of codeine products between 2015 and later years.

² Illicit Drugs Other Than Marijuana excludes respondents who used only marijuana but includes those who used marijuana in addition to other illicit drugs.

³ Estimates of binge alcohol use include use by those who were heavy alcohol users.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2002-2018.

Table 7.7A Types of Illicit Drug, Tobacco Product, and Alcohol Use in Lifetime among Persons Aged 18 or Older: Numbers in Thousands, 2002-2018

Substance	2002	2003	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018
ILLICIT DRUGS¹	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	124,313 ^a	124,891 ^a	128,741	128,840
Marijuana	89,842 ^a	91,723 ^a	91,984 ^a	93,143 ^a	93,393 ^a	96,641 ^a	98,720 ^a	100,747 ^a	102,456 ^a	103,464 ^a	107,007 ^a	110,619 ^a	113,121 ^a	113,952 ^a	114,847 ^a	119,137	120,112
Cocaine	33,239 ^a	34,243 ^a	33,542 ^a	33,090 ^a	34,732 ^a	35,402 ^a	36,443 ^a	36,337 ^a	36,998 ^a	36,584 ^a	37,423 ^a	37,419 ^a	38,978	38,535	38,668	40,381	40,021
Crack	8,239 ^a	7,792 ^a	7,715 ^a	7,820 ^a	8,430	8,509	8,374	8,332	9,148	8,146 ^a	8,981	8,847	9,389	9,022	8,759	9,569	9,163
Heroin	3,574 ^a	3,664 ^a	3,067 ^a	3,475 ^a	3,728 ^a	3,751 ^a	3,729 ^a	3,623 ^a	4,097 ^a	4,093 ^a	4,505	4,774	4,777	5,064	4,950	5,262	5,093
Hallucinogens	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	40,155 ^a	40,816 ^a	41,372	42,690
LSD	23,845 ^a	24,027 ^a	23,085 ^a	22,145 ^a	23,146 ^a	22,518 ^a	23,333 ^a	23,464 ^a	23,143 ^a	22,771 ^a	23,487 ^a	24,549 ^a	24,744 ^a	24,994 ^a	25,573	25,705	27,013
PCP	7,185 ^a	6,903 ^a	6,587	6,421	6,505	6,073	6,554	6,173	6,179	6,027	6,456	6,416	6,328	6,262	6,412	6,053	6,055
Ecstasy	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	17,971 ^a	18,171 ^a	18,915	19,740
Inhalants	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	23,494	22,339	23,043	22,658
Methamphetamine	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	14,440	14,464	14,636	14,822
Misuse of Psychotherapeutics	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nr	nr	nr	nr
Pain Relievers	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nr	nr	nr	nr
Stimulants	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nr	nr	nr	nr
Tranquilizers or Sedatives	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nr	nr	nr	nr
Tranquilizers	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nr	nr	nr	nr
Sedatives	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nr	nr	nr	nr
Benzodiazepines	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
Opioids	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nr	nr	nr	nr
Illicit Drugs Other than Marijuana ²	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nr	nr	nr	nr
TOBACCO PRODUCTS	162,725 ^a	164,212	163,579	164,422	166,339	165,393	167,179	167,437 ^a	168,297 ^a	168,108 ^a	168,300 ^a	170,337 ^a	170,825 ^a	166,821	165,611	166,784	164,981
Cigarettes	154,311 ^a	155,488 ^a	154,479 ^a	155,082 ^a	156,386 ^a	155,844 ^a	156,887 ^a	157,110 ^a	157,953 ^a	157,025 ^a	156,718 ^a	158,236 ^a	158,266 ^a	153,202 ^a	151,800	152,764 ^a	150,083
Daily Cigarettes	93,183 ^a	92,908 ^a	91,702 ^a	92,001 ^a	93,061 ^a	93,191 ^a	93,191 ^a	90,919 ^a	92,158 ^a	89,878 ^a	92,569 ^a	91,747 ^a	91,139 ^a	88,748 ^a	87,641 ^a	85,214	83,533
Smokeless Tobacco	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	42,166	42,119	42,647	41,513
Cigars	84,020	84,320	83,666	84,687	85,181	85,231	86,645	87,372	86,067	85,830	86,206	87,047	87,282	85,950	83,809	84,766	85,187
Pipe Tobacco	39,316 ^a	39,424 ^a	38,799 ^a	37,829 ^a	37,706 ^a	34,950 ^a	36,049 ^a	34,578 ^a	33,840	33,958	33,984	33,655	33,141	33,073	32,637	32,646	32,434
ALCOHOL	184,705 ^a	186,820 ^a	187,624 ^a	191,361 ^a	193,139 ^a	193,976 ^a	195,805 ^a	199,084 ^a	200,642 ^a	203,137 ^a	205,946 ^a	206,125 ^a	210,390 ^a	209,764 ^a	209,437 ^a	213,297	214,668
Binge Alcohol Use	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
Heavy Alcohol Use	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
SUBSTANCE USE																	
Illicit Drugs, Tobacco Products, or Alcohol ¹	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	219,260 ^a	218,984 ^a	222,849	223,722
Illicit Drugs or Alcohol ¹	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	213,053 ^a	212,983 ^a	216,865	217,893
Tobacco Products or Alcohol	193,321 ^a	194,996 ^a	196,497 ^a	199,731 ^a	202,039 ^a	202,302 ^a	204,559 ^a	206,795 ^a	209,122 ^a	210,883 ^a	213,749 ^a	215,469 ^a	218,208 ^a	217,661 ^a	217,428 ^a	221,274	222,228

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Some 2006 to 2010 estimates may differ from previously published estimates due to updates (see Section 3.3.5 in Chapter 3 of the *2018 National Survey on Drug Use and Health: Methodological Summary and Definitions*).

^a The difference between this estimate and the 2018 estimate is statistically significant at the .05 level. Rounding may make the estimates appear identical.

¹ Illicit Drug Use in Lifetime includes the misuse of prescription psychotherapeutics even though those estimates are not reported due to potential underreporting in lifetime prescription psychotherapeutics estimates.

² Illicit Drugs Other Than Marijuana excludes respondents who used only marijuana but includes those who used marijuana in addition to other illicit drugs.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2002-2018.

Table 7.7B Types of Illicit Drug, Tobacco Product, and Alcohol Use in Lifetime among Persons Aged 18 or Older: Percentages, 2002-2018

Substance	2002	2003	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018
ILLICIT DRUGS¹	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	51.2	51.1	52.1	51.8
Marijuana	42.7 ^a	43.1 ^a	42.7 ^a	42.8 ^a	42.3 ^a	43.4 ^a	43.9 ^a	44.3 ^a	44.7 ^a	44.5 ^a	45.5 ^a	46.6 ^a	47.1 ^a	46.9 ^a	47.0 ^a	48.2	48.3
Cocaine	15.8	16.1	15.6	15.2 ^a	15.7	15.9	16.2	16.0	16.1	15.7	15.9	15.8	16.2	15.9	15.8	16.3	16.1
Crack	3.9	3.7	3.6	3.6	3.8	3.8	3.7	3.7	4.0	3.5	3.8	3.7	3.9	3.7	3.6	3.9	3.7
Heroin	1.7 ^a	1.7 ^a	1.4 ^a	1.6 ^a	1.7 ^a	1.7 ^a	1.7 ^a	1.6 ^a	1.8	1.8 ^a	1.9	2.0	2.0	2.1	2.0	2.1	2.0
Hallucinogens	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	16.5	16.7	16.7	17.2
LSD	11.3	11.3	10.7	10.2 ^a	10.5	10.1 ^a	10.4	10.3	10.1 ^a	9.8 ^a	10.0 ^a	10.3	10.3	10.3	10.5	10.4	10.9
PCP	3.4 ^a	3.2 ^a	3.1 ^a	2.9 ^a	2.9 ^a	2.7	2.9 ^a	2.7	2.7	2.6	2.7	2.7	2.6	2.6	2.6	2.4	2.4
Ecstasy	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	7.4 ^a	7.4 ^a	7.7	7.9
Inhalants	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	9.7 ^a	9.1	9.3	9.1
Methamphetamine	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	5.9	5.9	5.9	6.0
Misuse of Psychotherapeutics	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nr	nr	nr	nr
Pain Relievers	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nr	nr	nr	nr
Stimulants	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nr	nr	nr	nr
Tranquilizers or Sedatives	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nr	nr	nr	nr
Tranquilizers	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nr	nr	nr	nr
Sedatives	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nr	nr	nr	nr
Benzodiazepines	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
Opioids	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nr	nr	nr	nr
Illicit Drugs Other than Marijuana ²	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nr	nr	nr	nr
TOBACCO PRODUCTS	77.3 ^a	77.2 ^a	76.0 ^a	75.5 ^a	75.4 ^a	74.3 ^a	74.3 ^a	73.7 ^a	73.4 ^a	72.3 ^a	71.6 ^a	71.7 ^a	71.1 ^a	68.7 ^a	67.7 ^a	67.5 ^a	66.3
Cigarettes	73.3 ^a	73.1 ^a	71.8 ^a	71.2 ^a	70.9 ^a	70.0 ^a	69.8 ^a	69.1 ^a	68.9 ^a	67.5 ^a	66.7 ^a	66.6 ^a	65.9 ^a	63.1 ^a	62.1 ^a	61.8 ^a	60.3
Daily Cigarettes	44.3 ^a	43.7 ^a	42.6 ^a	42.2 ^a	42.2 ^a	41.9 ^a	41.4 ^a	40.0 ^a	40.2 ^a	38.6 ^a	39.4 ^a	38.6 ^a	37.9 ^a	36.6 ^a	35.8 ^a	34.5 ^a	33.6
Smokeless Tobacco	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	17.4	17.2	17.3	16.7
Cigars	39.9 ^a	39.6 ^a	38.9 ^a	38.9 ^a	38.6 ^a	38.3 ^a	38.5 ^a	38.5 ^a	37.5 ^a	36.9 ^a	36.7 ^a	36.7 ^a	36.3 ^a	35.4 ^a	34.3	34.3	34.2
Pipe Tobacco	18.7 ^a	18.5 ^a	18.0 ^a	17.4 ^a	17.1 ^a	15.7 ^a	16.0 ^a	15.2 ^a	14.8 ^a	14.6 ^a	14.5 ^a	14.2 ^a	13.8 ^a	13.6	13.3	13.2	13.0
ALCOHOL	87.8 ^a	87.8 ^a	87.1 ^a	87.8 ^a	87.5 ^a	87.1 ^a	87.1 ^a	87.6 ^a	87.5 ^a	87.3 ^a	87.6 ^a	86.8	87.6 ^a	86.4	85.6	86.3	86.3
Binge Alcohol Use	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
Heavy Alcohol Use	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
SUBSTANCE USE																	
Illicit Drugs, Tobacco Products, or Alcohol ¹	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	90.3	89.6	90.2	89.9
Illicit Drugs or Alcohol ¹	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	87.7	87.1	87.7	87.6
Tobacco Products or Alcohol	91.9 ^a	91.7 ^a	91.3 ^a	91.7 ^a	91.6 ^a	90.9 ^a	90.9 ^a	91.0 ^a	91.2 ^a	90.7 ^a	90.9 ^a	90.7 ^a	90.8 ^a	89.6	88.9	89.5	89.3

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Some 2006 to 2010 estimates may differ from previously published estimates due to updates (see Section 3.3.5 in Chapter 3 of the *2018 National Survey on Drug Use and Health: Methodological Summary and Definitions*).

^a The difference between this estimate and the 2018 estimate is statistically significant at the .05 level. Rounding may make the estimates appear identical.

¹ Illicit Drug Use in Lifetime includes the misuse of prescription psychotherapeutics even though those estimates are not reported due to potential underreporting in lifetime prescription psychotherapeutics estimates.

² Illicit Drugs Other Than Marijuana excludes respondents who used only marijuana but includes those who used marijuana in addition to other illicit drugs.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2002-2018.

Table 7.8A Types of Illicit Drug, Tobacco Product, and Alcohol Use in Past Year among Persons Aged 18 or Older: Numbers in Thousands, 2002-2018

Substance	2002	2003	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018
ILLICIT DRUGS	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	43,384 ^a	44,559 ^a	47,726	49,031
Marijuana	21,850 ^a	21,486 ^a	21,796 ^a	21,991 ^a	22,077 ^a	21,978 ^a	22,633 ^a	25,325 ^a	25,887 ^a	26,186 ^a	28,150 ^a	29,606 ^a	31,862 ^a	32,906 ^a	34,588 ^a	37,841 ^a	40,377
Cocaine	5,394	5,470	5,247	5,099	5,663	5,362	4,977	4,564 ^a	4,294 ^a	3,628 ^a	4,491 ^a	4,051 ^a	4,385 ^a	4,675 ^a	4,936	5,816	5,418
Crack	1,454 ^a	1,310 ^a	1,241 ^a	1,327 ^a	1,404 ^a	1,387 ^a	1,079 ^a	979	866	597	902	621	754	828	871	913	753
Heroin	353 ^a	278 ^a	350 ^a	343 ^a	524 ^a	349 ^a	415 ^a	547 ^a	593	566	638	650	885	807	934	872	798
Hallucinogens	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	4,169 ^a	4,447 ^a	4,613 ^a	5,219
LSD	684 ^a	409 ^a	434 ^a	413 ^a	561 ^a	495 ^a	623 ^a	647 ^a	746 ^a	721 ^a	905 ^a	962 ^a	1,075 ^a	1,284 ^a	1,692 ^a	1,984	2,115
PCP	126 ^a	130 ^a	138 ^a	79	129	83	37	77	61	80	124	61	57	86	85	73	56
Ecstasy	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	2,359	2,308	2,313	2,386
Inhalants	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	1,076 ^a	1,106	1,185	1,341
Methamphetamine	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	1,673	1,360 ^a	1,585	1,824
Misuse of Psychotherapeutics ¹	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	17,478 ^a	17,354 ^a	16,844 ^a	15,686
Pain Relievers ¹	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	11,492 ^a	10,635 ^a	10,310 ^a	9,253
Stimulants	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	4,760	5,220	5,386 ^a	4,739
Tranquilizers or Sedatives	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	6,519	6,539	6,251	5,975
Tranquilizers	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	5,656	5,626	5,485	5,319
Sedatives	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	1,409 ^a	1,431 ^a	1,278	1,021
Benzodiazepines	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	5,167	5,283	5,233	5,039
Opioids	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	11,712 ^a	10,933 ^a	10,632 ^a	9,551
Illicit Drugs Other than Marijuana ²	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	22,276	22,019	22,458	21,422
TOBACCO PRODUCTS³	78,892 ^a	77,781 ^a	77,504 ^a	79,593 ^a	80,739 ^a	80,008 ^a	79,803 ^a	78,716 ^a	78,965 ^a	77,656 ^a	79,029 ^a	77,385 ^a	77,979 ^a	75,422 ^a	74,145 ^a	72,306	71,095
Cigarettes	66,273 ^a	65,116 ^a	65,264 ^a	66,446 ^a	67,368 ^a	66,745 ^a	66,368 ^a	65,537 ^a	65,139 ^a	63,839 ^a	64,854 ^a	63,695 ^a	63,648 ^a	59,827 ^a	59,466 ^a	56,841	56,078
Daily Cigarettes	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
Smokeless Tobacco	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	11,648 ^a	11,071	10,956	10,310
Cigars	23,417 ^a	22,898	23,405 ^a	24,423 ^a	24,475 ^a	24,276 ^a	24,155 ^a	24,374 ^a	24,179 ^a	23,040	23,964 ^a	23,509 ^a	22,309	23,111	21,671	22,307	22,023
Pipe Tobacco ³	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
ALCOHOL	146,912 ^a	145,978 ^a	148,149 ^a	153,172 ^a	154,073 ^a	154,933 ^a	157,239 ^a	160,620 ^a	161,399 ^a	163,482 ^a	167,018 ^a	167,833 ^a	170,577 ^a	170,195 ^a	169,240 ^a	173,270	174,087
Binge Alcohol Use	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
Heavy Alcohol Use	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
SUBSTANCE USE																	
Illicit Drugs, Tobacco Products, or Alcohol ³	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	186,610 ^a	185,528 ^a	189,384	190,317
Illicit Drugs or Alcohol	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	175,209 ^a	174,243 ^a	178,669	179,223
Tobacco Products or Alcohol ³	160,664 ^a	160,175 ^a	161,339 ^a	167,466 ^a	168,206 ^a	168,730 ^a	171,208 ^a	173,417 ^a	175,261 ^a	176,903 ^a	180,430 ^a	181,367 ^a	184,508 ^a	184,135 ^a	183,079 ^a	186,763	187,895

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Some 2006 to 2010 estimates may differ from previously published estimates due to updates (see Section 3.3.5 in Chapter 3 of the *2018 National Survey on Drug Use and Health: Methodological Summary and Definitions*).

^a The difference between this estimate and the 2018 estimate is statistically significant at the .05 level. Rounding may make the estimates appear identical.

¹ Prescription psychotherapeutic subtypes were revised in 2016; one effect was the comparability of codeine products between 2015 and later years.

² Illicit Drugs Other Than Marijuana excludes respondents who used only marijuana but includes those who used marijuana in addition to other illicit drugs.

³ Information about past year use of pipe tobacco was not collected. Tobacco product use in the past year excludes past year pipe tobacco use, but includes past month pipe tobacco use.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2002-2018.

Table 7.8B Types of Illicit Drug, Tobacco Product, and Alcohol Use in Past Year among Persons Aged 18 or Older: Percentages, 2002-2018

Substance	2002	2003	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018
ILLICIT DRUGS	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	17.9 ^a	18.2 ^a	19.3	19.7
Marijuana	10.4 ^a	10.1 ^a	10.1 ^a	10.1 ^a	10.0 ^a	9.9 ^a	10.1 ^a	11.1 ^a	11.3 ^a	11.3 ^a	12.0 ^a	12.5 ^a	13.3 ^a	13.6 ^a	14.1 ^a	15.3 ^a	16.2
Cocaine	2.6 ^a	2.6 ^a	2.4 ^a	2.3	2.6 ^a	2.4	2.2	2.0	1.9 ^a	1.6 ^a	1.9 ^a	1.7 ^a	1.8 ^a	1.9 ^a	2.0	2.4	2.2
Crack	0.7 ^a	0.6 ^a	0.6 ^a	0.6 ^a	0.6 ^a	0.6 ^a	0.5 ^a	0.4 ^a	0.4	0.3	0.4	0.3	0.3	0.3	0.4	0.4	0.3
Heroin	0.2 ^a	0.1 ^a	0.2 ^a	0.2 ^a	0.2	0.2 ^a	0.2 ^a	0.2	0.3	0.2	0.3	0.3	0.4	0.3	0.4	0.4	0.3
Hallucinogens	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	1.7 ^a	1.8 ^a	1.9 ^a	2.1
LSD	0.3 ^a	0.2 ^a	0.2 ^a	0.2 ^a	0.3 ^a	0.2 ^a	0.3 ^a	0.3 ^a	0.3 ^a	0.3 ^a	0.4 ^a	0.4 ^a	0.4 ^a	0.5 ^a	0.7 ^a	0.8	0.9
PCP	0.1 ^a	0.1 ^a	0.1 ^a	0.0	0.1 ^a	0.0	0.0	0.0	0.0	0.0	0.1 ^a	0.0	0.0	0.0	0.0	0.0	0.0
Ecstasy	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	1.0	0.9	0.9	1.0
Inhalants	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	0.4	0.5	0.5	0.5
Methamphetamine	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	0.7	0.6 ^a	0.6	0.7
Misuse of Psychotherapeutics ¹	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	7.2 ^a	7.1 ^a	6.8 ^a	6.3
Pain Relievers ¹	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	4.7 ^a	4.3 ^a	4.2 ^a	3.7
Stimulants	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	2.0	2.1 ^a	2.2 ^a	1.9
Tranquilizers or Sedatives	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	2.7 ^a	2.7 ^a	2.5	2.4
Tranquilizers	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	2.3	2.3	2.2	2.1
Sedatives	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	0.6 ^a	0.6 ^a	0.5	0.4
Benzodiazepines	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	2.1	2.2	2.1	2.0
Opioids	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	4.8 ^a	4.5 ^a	4.3 ^a	3.8
Illicit Drugs Other than Marijuana ²	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	9.2 ^a	9.0	9.1 ^a	8.6
TOBACCO PRODUCTS³	37.5 ^a	36.6 ^a	36.0 ^a	36.5 ^a	36.6 ^a	35.9 ^a	35.5 ^a	34.6 ^a	34.4 ^a	33.4 ^a	33.6 ^a	32.6 ^a	32.5 ^a	31.1 ^a	30.3 ^a	29.3	28.6
Cigarettes	31.5 ^a	30.6 ^a	30.3 ^a	30.5 ^a	30.5 ^a	30.0 ^a	29.5 ^a	28.8 ^a	28.4 ^a	27.4 ^a	27.6 ^a	26.8 ^a	26.5 ^a	24.6 ^a	24.3 ^a	23.0	22.5
Daily Cigarettes	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
Smokeless Tobacco	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	4.8 ^a	4.5 ^a	4.4	4.1
Cigars	11.1 ^a	10.8 ^a	10.9 ^a	11.2 ^a	11.1 ^a	10.9 ^a	10.7 ^a	10.7 ^a	10.5 ^a	9.9 ^a	10.2 ^a	9.9 ^a	9.3	9.5 ^a	8.9	9.0	8.8
Pipe Tobacco ³	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
ALCOHOL	69.8	68.6 ^a	68.8 ^a	70.3	69.8	69.6	69.9	70.7	70.4	70.3	71.0 ^a	70.7	71.0 ^a	70.1	69.2	70.1	70.0
Binge Alcohol Use	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
Heavy Alcohol Use	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
SUBSTANCE USE																	
Illicit Drugs, Tobacco Products, or Alcohol ³	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	76.9	75.9	76.6	76.5
Illicit Drugs or Alcohol	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	72.2	71.3	72.3	72.0
Tobacco Products or Alcohol ³	76.4	75.3	74.9	76.9 ^a	76.2	75.8	76.1	76.3	76.4	76.0	76.7 ^a	76.4	76.8 ^a	75.8	74.9	75.6	75.5

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Some 2006 to 2010 estimates may differ from previously published estimates due to updates (see Section 3.3.5 in Chapter 3 of the *2018 National Survey on Drug Use and Health: Methodological Summary and Definitions*).

^a The difference between this estimate and the 2018 estimate is statistically significant at the .05 level. Rounding may make the estimates appear identical.

¹ Prescription psychotherapeutic subtypes were revised in 2016; one effect was the comparability of codeine products between 2015 and later years.

² Illicit Drugs Other Than Marijuana excludes respondents who used only marijuana but includes those who used marijuana in addition to other illicit drugs.

³ Information about past year use of pipe tobacco was not collected. Tobacco product use in the past year excludes past year pipe tobacco use, but includes past month pipe tobacco use.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2002-2018.

Table 7.9A Types of Illicit Drug, Tobacco Product, and Alcohol Use in Past Month among Persons Aged 18 or Older: Numbers in Thousands, 2002-2018

Substance	2002	2003	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018
ILLICIT DRUGS	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	24,887 ^a	26,605 ^a	28,510	29,917
Marijuana	12,561 ^a	12,667 ^a	12,667 ^a	12,896 ^a	13,154 ^a	12,777 ^a	13,601 ^a	15,013 ^a	15,607 ^a	16,103 ^a	17,055 ^a	18,048 ^a	20,357 ^a	20,474 ^a	22,373 ^a	24,383 ^a	26,009
Cocaine	1,874	2,128	1,895	2,255	2,316	1,972	1,767	1,572 ^a	1,412 ^a	1,302 ^a	1,620	1,505 ^a	1,491 ^a	1,822	1,847	2,141	1,938
Crack	541	572	451	657	691 ^a	595	356	489	375	225 ^a	443	375	347	393	429	472	436
Heroin	155 ^a	101 ^a	151 ^a	121 ^a	323	157 ^a	200 ^a	180 ^a	231	267	335	277	419	325	471	492	347
Hallucinogens	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	1,118 ^a	1,276	1,295	1,491
LSD	51 ^a	82 ^a	103 ^a	72 ^a	99 ^a	114 ^a	105 ^a	124 ^a	109 ^a	118 ^a	158 ^a	177 ^a	222 ^a	299	332	459	403
PCP	35	35	37	31	19	34	*	42	30	22	27	26	*	17	17	32	30
Ecstasy	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	524	590	547	636
Inhalants	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	352	451	403	428
Methamphetamine	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	885	658 ^a	758	984
Misuse of Psychotherapeutics ¹	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	5,873 ^a	5,818 ^a	5,592	5,112
Pain Relievers ¹	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	3,499 ^a	3,111	3,024	2,691
Stimulants	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	1,536	1,643	1,718	1,550
Tranquilizers or Sedatives	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	2,010	2,187 ^a	1,815	1,711
Tranquilizers	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	1,712	1,832	1,599	1,553
Sedatives	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	425 ^a	474 ^a	333	234
Benzodiazepines	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
Opioids	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	3,686 ^a	3,408 ^a	3,333	2,874
Illicit Drugs Other than Marijuana ²	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	8,523	8,517	8,550	8,271
TOBACCO PRODUCTS	67,732 ^a	67,147 ^a	66,622 ^a	68,195 ^a	69,596 ^a	67,932 ^a	68,085 ^a	66,932 ^a	67,051 ^a	65,735 ^a	67,345 ^a	64,928 ^a	65,157 ^a	62,467 ^a	62,105 ^a	59,856 ^a	57,723
Cigarettes	57,928 ^a	57,391 ^a	56,897 ^a	57,799 ^a	58,926 ^a	57,688 ^a	57,551 ^a	56,507 ^a	56,295 ^a	54,880 ^a	55,890 ^a	54,381 ^a	54,028 ^a	50,912 ^a	50,478 ^a	47,905	46,284
Daily Cigarettes	37,717 ^a	37,085 ^a	36,516 ^a	37,428 ^a	37,631 ^a	36,242 ^a	36,278 ^a	35,323 ^a	34,259 ^a	34,049 ^a	34,577 ^a	32,976 ^a	32,179 ^a	29,982 ^a	29,573 ^a	27,691	27,229
Smokeless Tobacco	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	8,625 ^a	8,416 ^a	8,239	7,694
Cigars	11,634	11,722	12,526	12,576	12,652	12,227	12,274	12,355	12,485	12,007	12,772	11,862	11,443	11,991	11,813	12,053	11,800
Pipe Tobacco	1,679	1,458 ^a	1,657	2,032	2,147	1,863	1,707	1,873	2,000	1,955	2,365	2,111	2,067	2,183	2,141	2,221	2,012
ALCOHOL	115,455 ^a	114,539 ^a	116,498 ^a	121,837 ^a	121,133 ^a	122,825 ^a	125,213 ^a	126,994 ^a	128,055 ^a	130,059 ^a	132,285 ^a	133,991 ^a	136,804	135,929	134,446 ^a	138,123	137,602
Binge Alcohol Use ³	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	65,249	64,113	65,326	65,891
Heavy Alcohol Use	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	17,105	16,098	16,543	16,437
SUBSTANCE USE																	
Illicit Drugs, Tobacco Products, or Alcohol	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	159,224	158,474 ^a	161,478	161,284
Illicit Drugs or Alcohol	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	141,264 ^a	140,492 ^a	144,367	144,208
Tobacco Products or Alcohol	137,456 ^a	136,833 ^a	137,390 ^a	143,031 ^a	143,823 ^a	144,514 ^a	146,460 ^a	147,823 ^a	149,948 ^a	150,956 ^a	154,431 ^a	155,336 ^a	158,145	157,080	155,758 ^a	158,743	158,257

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Some 2006 to 2010 estimates may differ from previously published estimates due to updates (see Section 3.3.5 in Chapter 3 of the *2018 National Survey on Drug Use and Health: Methodological Summary and Definitions*).

^a The difference between this estimate and the 2018 estimate is statistically significant at the .05 level. Rounding may make the estimates appear identical.

¹ Prescription psychotherapeutic subtypes were revised in 2016; one effect was the comparability of codeine products between 2015 and later years.

² Illicit Drugs Other Than Marijuana excludes respondents who used only marijuana but includes those who used marijuana in addition to other illicit drugs.

³ Estimates of binge alcohol use include use by those who were heavy alcohol users.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2002-2018.

Table 7.9B Types of Illicit Drug, Tobacco Product, and Alcohol Use in Past Month among Persons Aged 18 or Older: Percentages, 2002-2018

Substance	2002	2003	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018
ILLICIT DRUGS	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	10.2 ^a	10.9 ^a	11.5	12.0
Marijuana	6.0 ^a	6.0 ^a	5.9 ^a	5.9 ^a	6.0 ^a	5.7 ^a	6.0 ^a	6.6 ^a	6.8 ^a	6.9 ^a	7.3 ^a	7.6 ^a	8.5 ^a	8.4 ^a	9.1 ^a	9.9 ^a	10.5
Cocaine	0.9	1.0 ^a	0.9	1.0 ^a	1.0 ^a	0.9	0.8	0.7	0.6 ^a	0.6 ^a	0.7	0.6	0.6 ^a	0.8	0.8	0.9	0.8
Crack	0.3	0.3	0.2	0.3 ^a	0.3 ^a	0.3 ^a	0.2	0.2	0.2	0.1 ^a	0.2	0.2	0.1	0.2	0.2	0.2	0.2
Heroin	0.1 ^a	0.0 ^a	0.1 ^a	0.1 ^a	0.1	0.1 ^a	0.1	0.1 ^a	0.1	0.1	0.1	0.1	0.2	0.1	0.2	0.2	0.1
Hallucinogens	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	0.5 ^a	0.5	0.5	0.6
LSD	0.0 ^a	0.0 ^a	0.0 ^a	0.0 ^a	0.0 ^a	0.1 ^a	0.0 ^a	0.1 ^a	0.0 ^a	0.1 ^a	0.1 ^a	0.1 ^a	0.1 ^a	0.1	0.1	0.2	0.2
PCP	0.0	0.0	0.0	0.0	0.0	0.0	*	0.0	0.0	0.0	0.0	0.0	*	0.0	0.0	0.0	0.0
Ecstasy	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	0.2	0.2	0.2	0.3
Inhalants	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	0.1	0.2	0.2	0.2
Methamphetamine	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	0.4	0.3 ^a	0.3	0.4
Misuse of Psychotherapeutics ¹	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	2.4 ^a	2.4 ^a	2.3	2.1
Pain Relievers ¹	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	1.4 ^a	1.3 ^a	1.2	1.1
Stimulants	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	0.6	0.7	0.7	0.6
Tranquilizers or Sedatives	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	0.8 ^a	0.9 ^a	0.7	0.7
Tranquilizers	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	0.7	0.7	0.6	0.6
Sedatives	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	0.2 ^a	0.2 ^a	0.1	0.1
Benzodiazepines	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
Opioids	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	1.5 ^a	1.4 ^a	1.3 ^a	1.2
Illicit Drugs Other than Marijuana ²	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	3.5	3.5	3.5	3.3
TOBACCO PRODUCTS	32.2 ^a	31.6 ^a	30.9 ^a	31.3 ^a	31.5 ^a	30.5 ^a	30.3 ^a	29.5 ^a	29.2 ^a	28.3 ^a	28.6 ^a	27.3 ^a	27.1 ^a	25.7 ^a	25.4 ^a	24.2 ^a	23.2
Cigarettes	27.5 ^a	27.0 ^a	26.4 ^a	26.5 ^a	26.7 ^a	25.9 ^a	25.6 ^a	24.9 ^a	24.6 ^a	23.6 ^a	23.8 ^a	22.9 ^a	22.5 ^a	21.0 ^a	20.6 ^a	19.4 ^a	18.6
Daily Cigarettes	17.9 ^a	17.4 ^a	17.0 ^a	17.2 ^a	17.1 ^a	16.3 ^a	16.1 ^a	15.5 ^a	14.9 ^a	14.6 ^a	14.7 ^a	13.9 ^a	13.4 ^a	12.3 ^a	12.1 ^a	11.2	10.9
Smokeless Tobacco	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	3.6 ^a	3.4 ^a	3.3	3.1
Cigars	5.5 ^a	5.5 ^a	5.8 ^a	5.8 ^a	5.7 ^a	5.5 ^a	5.5 ^a	5.4 ^a	5.4 ^a	5.2 ^a	5.4 ^a	5.0	4.8	4.9	4.8	4.9	4.7
Pipe Tobacco	0.8	0.7	0.8	0.9	1.0	0.8	0.8	0.8	0.9	0.8	1.0 ^a	0.9	0.9	0.9	0.9	0.9	0.8
ALCOHOL	54.9	53.9 ^a	54.1 ^a	55.9	54.9	55.2	55.7	55.9	55.9	55.9	56.3	56.4	56.9 ^a	56.0	55.0	55.9	55.3
Binge Alcohol Use ³	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	26.9	26.2	26.4	26.5
Heavy Alcohol Use	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	7.0	6.6	6.7	6.6
SUBSTANCE USE																	
Illicit Drugs, Tobacco Products, or Alcohol	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	65.6	64.8	65.3	64.8
Illicit Drugs or Alcohol	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	58.2	57.5	58.4	57.9
Tobacco Products or Alcohol	65.3 ^a	64.3	63.8	65.7 ^a	65.2 ^a	64.9 ^a	65.1 ^a	65.1 ^a	65.4 ^a	64.9 ^a	65.7 ^a	65.4 ^a	65.8 ^a	64.7 ^a	63.7	64.2	63.6

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Some 2006 to 2010 estimates may differ from previously published estimates due to updates (see Section 3.3.5 in Chapter 3 of the *2018 National Survey on Drug Use and Health: Methodological Summary and Definitions*).

^a The difference between this estimate and the 2018 estimate is statistically significant at the .05 level. Rounding may make the estimates appear identical.

¹ Prescription psychotherapeutic subtypes were revised in 2016; one effect was the comparability of codeine products between 2015 and later years.

² Illicit Drugs Other Than Marijuana excludes respondents who used only marijuana but includes those who used marijuana in addition to other illicit drugs.

³ Estimates of binge alcohol use include use by those who were heavy alcohol users.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2002-2018.

Table 7.10A Types of Illicit Drug, Tobacco Product, and Alcohol Use in Lifetime among Persons Aged 18 to 25: Numbers in Thousands, 2002-2018

Substance	2002	2003	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018
ILLICIT DRUGS¹	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	20,083 ^a	19,469 ^a	19,549 ^a	18,922
Marijuana	16,680 ^a	17,103	16,983 ^a	17,032	17,180	16,652 ^a	16,718 ^a	17,677	17,529	17,796	18,052 ^a	18,051 ^a	18,390 ^a	18,392 ^a	17,897	18,087 ^a	17,512
Cocaine	4,786 ^a	4,755 ^a	4,893 ^a	4,905 ^a	5,139 ^a	4,925 ^a	4,772 ^a	4,997 ^a	4,568 ^a	4,253 ^a	4,267 ^a	4,041	3,881	4,074	3,901	4,125	3,872
Crack	1,182 ^a	1,193 ^a	1,135 ^a	1,145 ^a	1,176 ^a	985 ^a	916 ^a	965 ^a	886 ^a	714 ^a	654 ^a	563 ^a	546 ^a	531 ^a	387	436	340
Heroin	487	516	529	496	514	498	467	587 ^a	614 ^a	594 ^a	664 ^a	619 ^a	683 ^a	616 ^a	539	602 ^a	459
Hallucinogens	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	6,486 ^a	5,940	5,859	5,597
LSD	4,928 ^a	4,450 ^a	3,900 ^a	3,417	2,933 ^a	2,381 ^a	2,167 ^a	2,326 ^a	2,194 ^a	2,054 ^a	2,056 ^a	2,246 ^a	2,451 ^a	2,691 ^a	2,884 ^a	3,125	3,338
PCP	834 ^a	948 ^a	737 ^a	716 ^a	641 ^a	540 ^a	523 ^a	480 ^a	447 ^a	351 ^a	345 ^a	326 ^a	305 ^a	267	235	261	215
Ecstasy	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	4,561 ^a	4,018 ^a	4,105 ^a	3,586
Inhalants	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	3,463 ^a	3,387 ^a	3,242	3,053
Methamphetamine	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	1,135 ^a	836	1,024 ^a	867
Misuse of Psychotherapeutics	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nr	nr	nr	nr
Pain Relievers	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nr	nr	nr	nr
Stimulants	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nr	nr	nr	nr
Tranquilizers or Sedatives	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nr	nr	nr	nr
Tranquilizers	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nr	nr	nr	nr
Sedatives	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nr	nr	nr	nr
Benzodiazepines	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
Opioids	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nr	nr	nr	nr
Illicit Drugs Other than Marijuana ²	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nr	nr	nr	nr
TOBACCO PRODUCTS	23,426 ^a	23,723 ^a	23,658 ^a	23,496 ^a	23,525 ^a	23,016 ^a	23,151 ^a	23,383 ^a	23,437 ^a	23,304 ^a	22,926 ^a	22,650 ^a	22,290 ^a	21,524 ^a	20,490 ^a	19,866 ^a	18,704
Cigarettes	22,099 ^a	22,267 ^a	22,118 ^a	21,879 ^a	21,808 ^a	21,206 ^a	21,201 ^a	21,420 ^a	21,224 ^a	20,929 ^a	20,593 ^a	20,141 ^a	19,608 ^a	18,596 ^a	17,467 ^a	16,988 ^a	15,609
Daily Cigarettes	11,508 ^a	11,423 ^a	11,213 ^a	11,069 ^a	10,717 ^a	10,198 ^a	9,944 ^a	9,920 ^a	9,532 ^a	9,324 ^a	9,037 ^a	8,669 ^a	8,332 ^a	7,893 ^a	6,860 ^a	6,268 ^a	5,610
Smokeless Tobacco	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	6,842 ^a	6,284 ^a	6,160 ^a	5,688
Cigars	14,148 ^a	14,327 ^a	14,213 ^a	14,036 ^a	14,132 ^a	13,887 ^a	13,792 ^a	14,132 ^a	13,988 ^a	13,540 ^a	13,490 ^a	13,379 ^a	13,170 ^a	12,659 ^a	12,081 ^a	11,466	11,104
Pipe Tobacco	2,495 ^a	2,441 ^a	2,661	2,693	2,613	2,587	2,801	2,911	3,277 ^a	3,331 ^a	3,421 ^a	3,597 ^a	3,475 ^a	3,437 ^a	3,199 ^a	3,044	2,818
ALCOHOL	26,889	27,622 ^a	27,752 ^a	27,836 ^a	28,309 ^a	27,885 ^a	28,191 ^a	28,804 ^a	29,189 ^a	28,901 ^a	29,195 ^a	29,148 ^a	29,126 ^a	28,753 ^a	28,111 ^a	27,805 ^a	27,110
Binge Alcohol Use	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
Heavy Alcohol Use	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
SUBSTANCE USE																	
Illicit Drugs, Tobacco Products, or Alcohol ¹	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	30,560 ^a	29,777 ^a	29,482 ^a	28,826
Illicit Drugs or Alcohol ¹	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	29,702 ^a	29,005 ^a	28,692 ^a	28,095
Tobacco Products or Alcohol	27,936	28,676 ^a	28,877 ^a	28,986 ^a	29,326 ^a	28,946 ^a	29,385 ^a	29,833 ^a	30,237 ^a	30,115 ^a	30,359 ^a	30,251 ^a	30,250 ^a	29,990 ^a	29,305 ^a	28,963 ^a	28,244

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Some 2006 to 2010 estimates may differ from previously published estimates due to updates (see Section 3.3.5 in Chapter 3 of the *2018 National Survey on Drug Use and Health: Methodological Summary and Definitions*).

^a The difference between this estimate and the 2018 estimate is statistically significant at the .05 level. Rounding may make the estimates appear identical.

¹ Illicit Drug Use in Lifetime includes the misuse of prescription psychotherapeutics even though those estimates are not reported due to potential underreporting in lifetime prescription psychotherapeutics estimates.

² Illicit Drugs Other Than Marijuana excludes respondents who used only marijuana but includes those who used marijuana in addition to other illicit drugs.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2002-2018.

Table 7.10B Types of Illicit Drug, Tobacco Product, and Alcohol Use in Lifetime among Persons Aged 18 to 25: Percentages, 2002-2018

Substance	2002	2003	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018
ILLICIT DRUGS¹	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	57.5 ^a	56.3	57.0	55.6
Marijuana	53.8 ^a	53.9 ^a	52.8	52.4	52.5	50.9	50.8	52.6	51.4	51.9	52.2	51.9	52.6	52.7	51.8	52.7	51.5
Cocaine	15.4 ^a	15.0 ^a	15.2 ^a	15.1 ^a	15.7 ^a	15.0 ^a	14.5 ^a	14.9 ^a	13.4 ^a	12.4 ^a	12.3 ^a	11.6	11.1	11.7	11.3	12.0	11.4
Crack	3.8 ^a	3.8 ^a	3.5 ^a	3.5 ^a	3.6 ^a	3.0 ^a	2.8 ^a	2.9 ^a	2.6 ^a	2.1 ^a	1.9 ^a	1.6 ^a	1.6 ^a	1.5 ^a	1.1	1.3	1.0
Heroin	1.6	1.6	1.6	1.5	1.6	1.5	1.4	1.7 ^a	1.8 ^a	1.7 ^a	1.9 ^a	1.8 ^a	2.0 ^a	1.8 ^a	1.6	1.8 ^a	1.3
Hallucinogens	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	18.6 ^a	17.2	17.1	16.4
LSD	15.9 ^a	14.0 ^a	12.1 ^a	10.5	9.0 ^a	7.3 ^a	6.6 ^a	6.9 ^a	6.4 ^a	6.0 ^a	5.9 ^a	6.5 ^a	7.0 ^a	7.7 ^a	8.3 ^a	9.1	9.8
PCP	2.7 ^a	3.0 ^a	2.3 ^a	2.2 ^a	2.0 ^a	1.6 ^a	1.6 ^a	1.4 ^a	1.3 ^a	1.0 ^a	1.0 ^a	0.9 ^a	0.9 ^a	0.8	0.7	0.8	0.6
Ecstasy	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	13.1 ^a	11.6 ^a	12.0 ^a	10.5
Inhalants	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	9.9 ^a	9.8 ^a	9.5	9.0
Methamphetamine	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	3.3 ^a	2.4	3.0	2.5
Misuse of Psychotherapeutics	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nr	nr	nr	nr
Pain Relievers	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nr	nr	nr	nr
Stimulants	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nr	nr	nr	nr
Tranquilizers or Sedatives	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nr	nr	nr	nr
Tranquilizers	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nr	nr	nr	nr
Sedatives	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nr	nr	nr	nr
Benzodiazepines	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
Opioids	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nr	nr	nr	nr
Illicit Drugs Other than Marijuana ²	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nr	nr	nr	nr
TOBACCO PRODUCTS	75.5 ^a	74.8 ^a	73.5 ^a	72.3 ^a	71.9 ^a	70.3 ^a	70.3 ^a	69.6 ^a	68.8 ^a	67.9 ^a	66.3 ^a	65.1 ^a	63.8 ^a	61.7 ^a	59.3 ^a	57.9 ^a	55.0
Cigarettes	71.2 ^a	70.2 ^a	68.7 ^a	67.3 ^a	66.6 ^a	64.8 ^a	64.4 ^a	63.8 ^a	62.3 ^a	61.0 ^a	59.5 ^a	57.9 ^a	56.1 ^a	53.3 ^a	50.5 ^a	49.5 ^a	45.9
Daily Cigarettes	37.1 ^a	36.0 ^a	34.8 ^a	34.1 ^a	32.7 ^a	31.2 ^a	30.2 ^a	29.5 ^a	28.0 ^a	27.2 ^a	26.1 ^a	24.9 ^a	23.8 ^a	22.6 ^a	19.8 ^a	18.3 ^a	16.5
Smokeless Tobacco	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	19.6 ^a	18.2 ^a	18.0 ^a	16.7
Cigars	45.6 ^a	45.2 ^a	44.1 ^a	43.2 ^a	43.2 ^a	42.4 ^a	41.9 ^a	42.1 ^a	41.1 ^a	39.5 ^a	39.0 ^a	38.5 ^a	37.7 ^a	36.3 ^a	34.9 ^a	33.4	32.6
Pipe Tobacco	8.0	7.7	8.3	8.3	8.0	7.9	8.5	8.7	9.6 ^a	9.7 ^a	9.9 ^a	10.3 ^a	9.9 ^a	9.8 ^a	9.3 ^a	8.9	8.3
ALCOHOL	86.7 ^a	87.1 ^a	86.2 ^a	85.7 ^a	86.5 ^a	85.2 ^a	85.6 ^a	85.8 ^a	85.7 ^a	84.3 ^a	84.4 ^a	83.8 ^a	83.4 ^a	82.4 ^a	81.3 ^a	81.1 ^a	79.7
Binge Alcohol Use	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
Heavy Alcohol Use	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
SUBSTANCE USE																	
Illicit Drugs, Tobacco Products, or Alcohol ¹	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	87.5 ^a	86.1 ^a	85.9 ^a	84.7
Illicit Drugs or Alcohol ¹	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	85.1 ^a	83.9 ^a	83.6 ^a	82.5
Tobacco Products or Alcohol	90.0 ^a	90.4 ^a	89.7 ^a	89.2 ^a	89.6 ^a	88.4 ^a	89.2 ^a	88.8 ^a	88.7 ^a	87.8 ^a	87.8 ^a	87.0 ^a	86.6 ^a	85.9 ^a	84.8 ^a	84.4 ^a	83.0

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Some 2006 to 2010 estimates may differ from previously published estimates due to updates (see Section 3.3.5 in Chapter 3 of the *2018 National Survey on Drug Use and Health: Methodological Summary and Definitions*).

^a The difference between this estimate and the 2018 estimate is statistically significant at the .05 level. Rounding may make the estimates appear identical.

¹ Illicit Drug Use in Lifetime includes the misuse of prescription psychotherapeutics even though those estimates are not reported due to potential underreporting in lifetime prescription psychotherapeutics estimates.

² Illicit Drugs Other Than Marijuana excludes respondents who used only marijuana but includes those who used marijuana in addition to other illicit drugs.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2002-2018.

Table 7.11A Types of Illicit Drug, Tobacco Product, and Alcohol Use in Past Year among Persons Aged 18 to 25: Numbers in Thousands, 2002-2018

Substance	2002	2003	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018
ILLICIT DRUGS	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	13,102	13,034	13,522	13,168
Marijuana	9,238 ^a	9,044 ^a	8,963 ^a	9,111 ^a	9,188 ^a	9,008 ^a	9,154 ^a	10,343 ^a	10,215 ^a	10,554 ^a	10,887 ^a	11,000 ^a	11,154 ^a	11,246 ^a	11,401	11,956	11,829
Cocaine	2,087	2,098	2,134	2,247 ^a	2,263 ^a	2,087	1,844	1,790	1,593 ^a	1,563 ^a	1,600 ^a	1,543 ^a	1,604 ^a	1,876	1,919	2,128	1,967
Crack	266 ^a	275 ^a	263 ^a	328 ^a	293 ^a	249 ^a	217 ^a	172 ^a	180 ^a	107	140 ^a	95	127	109	90	108	87
Heroin	122	96 ^a	118	159	147	142	149	183	211	230 ^a	272 ^a	244 ^a	268 ^a	217	227	214	157
Hallucinogens	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	2,453	2,388	2,406	2,332
LSD	553 ^a	336 ^a	317 ^a	322 ^a	380 ^a	375 ^a	507 ^a	523 ^a	549 ^a	586 ^a	622 ^a	708 ^a	800 ^a	979 ^a	1,161	1,310	1,187
PCP	95 ^a	117 ^a	100 ^a	57 ^a	76 ^a	57 ^a	30 ^a	35 ^a	37 ^a	63 ^a	57 ^a	26	36 ^a	32	15	27	10
Ecstasy	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	1,422 ^a	1,223	1,209	1,063
Inhalants	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	487	485	562	495
Methamphetamine	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	329	265	375 ^a	273
Misuse of Psychotherapeutics ¹	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	5,330 ^a	5,026 ^a	4,956 ^a	4,202
Pain Relievers ¹	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	2,979 ^a	2,454 ^a	2,460 ^a	1,858
Stimulants	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	2,537 ^a	2,578 ^a	2,545 ^a	2,216
Tranquilizers or Sedatives	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	1,988 ^a	1,987 ^a	1,949 ^a	1,658
Tranquilizers	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	1,874 ^a	1,844 ^a	1,880 ^a	1,566
Sedatives	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	265 ^a	256	199	194
Benzodiazepines	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	1,799 ^a	1,794 ^a	1,830 ^a	1,526
Opioids	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	3,029 ^a	2,516 ^a	2,494 ^a	1,895
Illicit Drugs Other than Marijuana ²	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	7,036 ^a	6,649 ^a	6,657 ^a	6,006
TOBACCO PRODUCTS³	17,028 ^a	17,073 ^a	17,481 ^a	17,637 ^a	17,695 ^a	17,156 ^a	17,248 ^a	17,601 ^a	17,484 ^a	17,159 ^a	16,891 ^a	16,597 ^a	16,083 ^a	15,301 ^a	14,014 ^a	13,661 ^a	12,488
Cigarettes	15,214 ^a	15,113 ^a	15,290 ^a	15,348 ^a	15,403 ^a	14,787 ^a	14,865 ^a	15,212 ^a	14,733 ^a	14,516 ^a	14,195 ^a	13,750 ^a	13,157 ^a	12,215 ^a	10,956 ^a	10,645 ^a	9,501
Daily Cigarettes	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
Smokeless Tobacco	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	3,156 ^a	2,772 ^a	2,653 ^a	2,402
Cigars	7,034 ^a	7,196 ^a	7,724 ^a	7,856 ^a	7,931 ^a	7,756 ^a	7,601 ^a	7,904 ^a	7,735 ^a	7,568 ^a	7,521 ^a	7,214 ^a	6,975 ^a	6,798 ^a	6,217 ^a	6,140	5,818
Pipe Tobacco ³	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
ALCOHOL	24,153 ^a	24,778	25,127	25,303 ^a	25,815 ^a	25,497 ^a	25,691 ^a	26,437 ^a	26,783 ^a	26,429 ^a	26,778 ^a	26,707 ^a	26,713 ^a	26,355 ^a	25,720 ^a	25,382 ^a	24,866
Binge Alcohol Use	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
Heavy Alcohol Use	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
SUBSTANCE USE																	
Illicit Drugs, Tobacco Products, or Alcohol ³	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	28,438 ^a	27,609 ^a	27,403 ^a	26,721
Illicit Drugs or Alcohol	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	27,280 ^a	26,630 ^a	26,428 ^a	25,889
Tobacco Products or Alcohol ³	25,571 ^a	26,254	26,657 ^a	26,824 ^a	27,232 ^a	26,975 ^a	27,261 ^a	27,850 ^a	28,306 ^a	28,118 ^a	28,307 ^a	28,266 ^a	28,229 ^a	27,926 ^a	27,181 ^a	26,839 ^a	26,107

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Some 2006 to 2010 estimates may differ from previously published estimates due to updates (see Section 3.3.5 in Chapter 3 of the *2018 National Survey on Drug Use and Health: Methodological Summary and Definitions*).

^a The difference between this estimate and the 2018 estimate is statistically significant at the .05 level. Rounding may make the estimates appear identical.

¹ Prescription psychotherapeutic subtypes were revised in 2016; one effect was the comparability of codeine products between 2015 and later years.

² Illicit Drugs Other Than Marijuana excludes respondents who used only marijuana but includes those who used marijuana in addition to other illicit drugs.

³ Information about past year use of pipe tobacco was not collected. Tobacco product use in the past year excludes past year pipe tobacco use, but includes past month pipe tobacco use.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2002-2018.

Table 7.11B Types of Illicit Drug, Tobacco Product, and Alcohol Use in Past Year among Persons Aged 18 to 25: Percentages, 2002-2018

Substance	2002	2003	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018
ILLICIT DRUGS	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	37.5	37.7	39.4	38.7
Marijuana	29.8 ^a	28.5 ^a	27.8 ^a	28.0 ^a	28.1 ^a	27.5 ^a	27.8 ^a	30.8 ^a	30.0 ^a	30.8 ^a	31.5 ^a	31.6 ^a	31.9 ^a	32.2 ^a	33.0 ^a	34.9	34.8
Cocaine	6.7 ^a	6.6 ^a	6.6 ^a	6.9 ^a	6.9 ^a	6.4	5.6	5.3	4.7 ^a	4.6 ^a	4.6 ^a	4.4 ^a	4.6 ^a	5.4	5.6	6.2	5.8
Crack	0.9 ^a	0.9 ^a	0.8 ^a	1.0 ^a	0.9 ^a	0.8 ^a	0.7 ^a	0.5 ^a	0.5 ^a	0.3	0.4 ^a	0.3	0.4	0.3	0.3	0.3	0.3
Heroin	0.4	0.3	0.4	0.5	0.4	0.4	0.5	0.5	0.6	0.7 ^a	0.8 ^a	0.7 ^a	0.8 ^a	0.6	0.7	0.6	0.5
Hallucinogens	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	7.0	6.9	7.0	6.9
LSD	1.8 ^a	1.1 ^a	1.0 ^a	1.0 ^a	1.2 ^a	1.1 ^a	1.5 ^a	1.6 ^a	1.6 ^a	1.7 ^a	1.8 ^a	2.0 ^a	2.3 ^a	2.8 ^a	3.4	3.8	3.5
PCP	0.3 ^a	0.4 ^a	0.3 ^a	0.2 ^a	0.2 ^a	0.2 ^a	0.1 ^a	0.1 ^a	0.1 ^a	0.2 ^a	0.2 ^a	0.1	0.1 ^a	0.1	0.0	0.1	0.0
Ecstasy	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	4.1 ^a	3.5	3.5	3.1
Inhalants	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	1.4	1.4	1.6	1.5
Methamphetamine	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	0.9	0.8	1.1	0.8
Misuse of Psychotherapeutics ¹	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	15.3 ^a	14.5 ^a	14.4 ^a	12.3
Pain Relievers ¹	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	8.5 ^a	7.1 ^a	7.2 ^a	5.5
Stimulants	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	7.3	7.5 ^a	7.4 ^a	6.5
Tranquilizers or Sedatives	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	5.7 ^a	5.7 ^a	5.7 ^a	4.9
Tranquilizers	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	5.4 ^a	5.3 ^a	5.5 ^a	4.6
Sedatives	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	0.8	0.7	0.6	0.6
Benzodiazepines	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	5.2 ^a	5.2 ^a	5.3 ^a	4.5
Opioids	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	8.7 ^a	7.3 ^a	7.3 ^a	5.6
Illicit Drugs Other than Marijuana ²	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	20.2 ^a	19.2 ^a	19.4 ^a	17.6
TOBACCO PRODUCTS³	54.9 ^a	53.8 ^a	54.3 ^a	54.3 ^a	54.0 ^a	52.4 ^a	52.4 ^a	52.4 ^a	51.3 ^a	50.0 ^a	48.8 ^a	47.7 ^a	46.0 ^a	43.8 ^a	40.5 ^a	39.8 ^a	36.7
Cigarettes	49.0 ^a	47.6 ^a	47.5 ^a	47.2 ^a	47.0 ^a	45.2 ^a	45.1 ^a	45.3 ^a	43.2 ^a	42.3 ^a	41.0 ^a	39.5 ^a	37.7 ^a	35.0 ^a	31.7 ^a	31.0 ^a	27.9
Daily Cigarettes	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
Smokeless Tobacco	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	9.0 ^a	8.0 ^a	7.7	7.1
Cigars	22.7 ^a	22.7 ^a	24.0 ^a	24.2 ^a	24.2 ^a	23.7 ^a	23.1 ^a	23.5 ^a	22.7 ^a	22.1 ^a	21.7 ^a	20.7 ^a	20.0 ^a	19.5 ^a	18.0	17.9	17.1
Pipe Tobacco ³	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
ALCOHOL	77.9 ^a	78.1 ^a	78.0 ^a	77.9 ^a	78.8 ^a	77.9 ^a	78.0 ^a	78.7 ^a	78.6 ^a	77.0 ^a	77.4 ^a	76.8 ^a	76.5 ^a	75.5 ^a	74.4 ^a	74.0	73.1
Binge Alcohol Use	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
Heavy Alcohol Use	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
SUBSTANCE USE																	
Illicit Drugs, Tobacco Products, or Alcohol ³	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	81.5 ^a	79.9 ^a	79.9 ^a	78.5
Illicit Drugs or Alcohol	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	78.2 ^a	77.0	77.0	76.1
Tobacco Products or Alcohol ³	82.4 ^a	82.7 ^a	82.8 ^a	82.6 ^a	83.2 ^a	82.4 ^a	82.8 ^a	82.9 ^a	83.1 ^a	82.0 ^a	81.8 ^a	81.3 ^a	80.8 ^a	80.0 ^a	78.6 ^a	78.2 ^a	76.7

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Some 2006 to 2010 estimates may differ from previously published estimates due to updates (see Section 3.3.5 in Chapter 3 of the *2018 National Survey on Drug Use and Health: Methodological Summary and Definitions*).

^a The difference between this estimate and the 2018 estimate is statistically significant at the .05 level. Rounding may make the estimates appear identical.

¹ Prescription psychotherapeutic subtypes were revised in 2016; one effect was the comparability of codeine products between 2015 and later years.

² Illicit Drugs Other Than Marijuana excludes respondents who used only marijuana but includes those who used marijuana in addition to other illicit drugs.

³ Information about past year use of pipe tobacco was not collected. Tobacco product use in the past year excludes past year pipe tobacco use, but includes past month pipe tobacco use.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2002-2018.

Table 7.12A Types of Illicit Drug, Tobacco Product, and Alcohol Use in Past Month among Persons Aged 18 to 25: Numbers in Thousands, 2002-2018

Substance	2002	2003	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018
ILLICIT DRUGS	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	7,797	8,012	8,302	8,130
Marijuana	5,376 ^a	5,400 ^a	5,196 ^a	5,388 ^a	5,337 ^a	5,392 ^a	5,459 ^a	6,128 ^a	6,313 ^a	6,526 ^a	6,485 ^a	6,636 ^a	6,836 ^a	6,921 ^a	7,184	7,591	7,528
Cocaine	631	696 ^a	692 ^a	832 ^a	730 ^a	572	515	466	503	464	398 ^a	398 ^a	473	580	552	665 ^a	524
Crack	52	55	80 ^a	104 ^a	72 ^a	56 ^a	54	40	72 ^a	20	38	36	29	39	15	24	28
Heroin	39	25 ^a	43	59	55	49	76	67	90	107	138 ^a	92	82	88	88	102	61
Hallucinogens	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	636	668	594	580
LSD	36 ^a	67 ^a	83 ^a	60 ^a	58 ^a	69 ^a	98 ^a	97 ^a	105 ^a	92 ^a	118 ^a	105 ^a	118 ^a	219	209	283	237
PCP	15	30	17	11	14	15	4	5	6	12	12	4	5	2	*	*	*
Ecstasy	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	307	303	245	245
Inhalants	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	126	121	168	128
Methamphetamine	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	128	65	151 ^a	90
Misuse of Psychotherapeutics ¹	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	1,766 ^a	1,600 ^a	1,554 ^a	1,261
Pain Relievers ¹	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	829 ^a	631 ^a	634 ^a	475
Stimulants	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	757 ^a	767 ^a	715	587
Tranquilizers or Sedatives	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	621 ^a	571 ^a	575 ^a	422
Tranquilizers	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	582 ^a	536 ^a	552 ^a	395
Sedatives	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	86 ^a	50	52	43
Benzodiazepines	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
Opioids	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	880 ^a	688 ^a	695 ^a	508
Illicit Drugs Other than Marijuana ²	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	2,645 ^a	2,440 ^a	2,432 ^a	2,053
TOBACCO PRODUCTS	14,049 ^a	14,201 ^a	14,359 ^a	14,382 ^a	14,396 ^a	13,700 ^a	13,638 ^a	13,986 ^a	13,934 ^a	13,532 ^a	13,167 ^a	12,882 ^a	12,244 ^a	11,516 ^a	10,359 ^a	9,972 ^a	8,792
Cigarettes	12,650 ^a	12,764 ^a	12,731 ^a	12,667 ^a	12,595 ^a	11,845 ^a	11,774 ^a	12,038 ^a	11,702 ^a	11,488 ^a	11,008 ^a	10,657 ^a	9,905 ^a	9,330 ^a	8,120 ^a	7,653 ^a	6,514
Daily Cigarettes	6,549 ^a	6,726 ^a	6,574 ^a	6,349 ^a	6,149 ^a	5,829 ^a	5,623 ^a	5,458 ^a	5,358 ^a	5,207 ^a	4,967 ^a	4,591 ^a	4,263 ^a	3,923 ^a	3,237 ^a	2,939 ^a	2,438
Smokeless Tobacco	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	1,893 ^a	1,807 ^a	1,631	1,494
Cigars	3,417 ^a	3,623 ^a	4,103 ^a	3,895 ^a	3,972 ^a	3,887 ^a	3,770 ^a	3,871 ^a	3,858 ^a	3,724 ^a	3,716 ^a	3,472 ^a	3,392 ^a	3,106	3,048	3,137	2,920
Pipe Tobacco	332 ^a	292 ^a	396 ^a	471 ^a	430 ^a	395 ^a	461 ^a	592	619	635	625	758 ^a	666	612	573	563	597
ALCOHOL	18,759	19,466 ^a	19,474 ^a	19,783 ^a	20,298 ^a	20,049 ^a	20,125 ^a	20,752 ^a	20,917 ^a	20,814 ^a	20,828 ^a	20,738 ^a	20,815 ^a	20,367 ^a	19,754 ^a	19,330 ^a	18,757
Binge Alcohol Use ³	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	13,626 ^a	13,258 ^a	12,652 ^a	11,876
Heavy Alcohol Use	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	3,803 ^a	3,500 ^a	3,307	3,074
SUBSTANCE USE																	
Illicit Drugs, Tobacco Products, or Alcohol	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	23,690 ^a	23,080 ^a	22,578 ^a	21,933
Illicit Drugs or Alcohol	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	21,612 ^a	21,271 ^a	20,885	20,401
Tobacco Products or Alcohol	21,801 ^a	22,444 ^a	22,596 ^a	22,771 ^a	23,256 ^a	22,881 ^a	22,945 ^a	23,635 ^a	23,902 ^a	23,870 ^a	23,852 ^a	23,602 ^a	23,629 ^a	23,158 ^a	22,331 ^a	21,868 ^a	21,041

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Some 2006 to 2010 estimates may differ from previously published estimates due to updates (see Section 3.3.5 in Chapter 3 of the *2018 National Survey on Drug Use and Health: Methodological Summary and Definitions*).

^a The difference between this estimate and the 2018 estimate is statistically significant at the .05 level. Rounding may make the estimates appear identical.

¹ Prescription psychotherapeutic subtypes were revised in 2016; one effect was the comparability of codeine products between 2015 and later years.

² Illicit Drugs Other Than Marijuana excludes respondents who used only marijuana but includes those who used marijuana in addition to other illicit drugs.

³ Estimates of binge alcohol use include use by those who were heavy alcohol users.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2002-2018.

Table 7.12B Types of Illicit Drug, Tobacco Product, and Alcohol Use in Past Month among Persons Aged 18 to 25: Percentages, 2002-2018

Substance	2002	2003	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018
ILLICIT DRUGS	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	22.3 ^a	23.2	24.2	23.9
Marijuana	17.3 ^a	17.0 ^a	16.1 ^a	16.6 ^a	16.3 ^a	16.5 ^a	16.6 ^a	18.2 ^a	18.5 ^a	19.0 ^a	18.7 ^a	19.1 ^a	19.6 ^a	19.8 ^a	20.8 ^a	22.1	22.1
Cocaine	2.0 ^a	2.2 ^a	2.1 ^a	2.6 ^a	2.2 ^a	1.7	1.6	1.4	1.5	1.4	1.1 ^a	1.1 ^a	1.4	1.7	1.6	1.9 ^a	1.5
Crack	0.2 ^a	0.2	0.3 ^a	0.3 ^a	0.2 ^a	0.2 ^a	0.2	0.1	0.2 ^a	0.1	0.1	0.1	0.1	0.1	0.0	0.1	0.1
Heroin	0.1	0.1 ^a	0.1	0.2	0.2	0.1	0.2	0.2	0.3	0.3	0.4 ^a	0.3	0.2	0.3	0.3	0.3	0.2
Hallucinogens	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	1.8	1.9	1.7	1.7
LSD	0.1 ^a	0.2 ^a	0.3 ^a	0.2 ^a	0.2 ^a	0.2 ^a	0.3 ^a	0.3 ^a	0.3 ^a	0.3 ^a	0.3 ^a	0.3 ^a	0.3 ^a	0.6	0.6	0.8	0.7
PCP	0.0	0.1	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	*	*	*
Ecstasy	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	0.9	0.9	0.7	0.7
Inhalants	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	0.4	0.4	0.5	0.4
Methamphetamine	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	0.4	0.2	0.4 ^a	0.3
Misuse of Psychotherapeutics ¹	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	5.1 ^a	4.6 ^a	4.5 ^a	3.7
Pain Relievers ¹	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	2.4 ^a	1.8 ^a	1.8 ^a	1.4
Stimulants	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	2.2 ^a	2.2 ^a	2.1	1.7
Tranquilizers or Sedatives	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	1.8 ^a	1.7 ^a	1.7 ^a	1.2
Tranquilizers	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	1.7 ^a	1.5 ^a	1.6 ^a	1.2
Sedatives	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	0.2 ^a	0.1	0.2	0.1
Benzodiazepines	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
Opioids	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	2.5 ^a	2.0 ^a	2.0 ^a	1.5
Illicit Drugs Other than Marijuana ²	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	7.6 ^a	7.1 ^a	7.1 ^a	6.0
TOBACCO PRODUCTS	45.3 ^a	44.8 ^a	44.6 ^a	44.3 ^a	44.0 ^a	41.9 ^a	41.4 ^a	41.6 ^a	40.9 ^a	39.5 ^a	38.1 ^a	37.0 ^a	35.0 ^a	33.0 ^a	30.0 ^a	29.1 ^a	25.8
Cigarettes	40.8 ^a	40.2 ^a	39.5 ^a	39.0 ^a	38.5 ^a	36.2 ^a	35.7 ^a	35.8 ^a	34.3 ^a	33.5 ^a	31.8 ^a	30.6 ^a	28.4 ^a	26.7 ^a	23.5 ^a	22.3 ^a	19.1
Daily Cigarettes	21.1 ^a	21.2 ^a	20.4 ^a	19.5 ^a	18.8 ^a	17.8 ^a	17.1 ^a	16.3 ^a	15.7 ^a	15.2 ^a	14.4 ^a	13.2 ^a	12.2 ^a	11.2 ^a	9.4 ^a	8.6 ^a	7.2
Smokeless Tobacco	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	5.4 ^a	5.2 ^a	4.8	4.4
Cigars	11.0 ^a	11.4 ^a	12.7 ^a	12.0 ^a	12.1 ^a	11.9 ^a	11.4 ^a	11.5 ^a	11.3 ^a	10.9 ^a	10.7 ^a	10.0 ^a	9.7 ^a	8.9	8.8	9.1	8.6
Pipe Tobacco	1.1 ^a	0.9 ^a	1.2 ^a	1.5	1.3 ^a	1.2 ^a	1.4 ^a	1.8	1.8	1.9	1.8	2.2 ^a	1.9	1.8	1.7	1.6	1.8
ALCOHOL	60.5 ^a	61.4 ^a	60.5 ^a	60.9 ^a	62.0 ^a	61.3 ^a	61.1 ^a	61.8 ^a	61.4 ^a	60.7 ^a	60.2 ^a	59.6 ^a	59.6 ^a	58.3 ^a	57.1 ^a	56.3	55.1
Binge Alcohol Use ³	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	39.0 ^a	38.4 ^a	36.9 ^a	34.9
Heavy Alcohol Use	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	10.9 ^a	10.1 ^a	9.6	9.0
SUBSTANCE USE																	
Illicit Drugs, Tobacco Products, or Alcohol	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	67.9 ^a	66.8 ^a	65.8 ^a	64.4
Illicit Drugs or Alcohol	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	61.9 ^a	61.5 ^a	60.9	59.9
Tobacco Products or Alcohol	70.3 ^a	70.7 ^a	70.2 ^a	70.1 ^a	71.0 ^a	69.9 ^a	69.7 ^a	70.4 ^a	70.2 ^a	69.6 ^a	69.0 ^a	67.9 ^a	67.6 ^a	66.3 ^a	64.6 ^a	63.7 ^a	61.8

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Some 2006 to 2010 estimates may differ from previously published estimates due to updates (see Section 3.3.5 in Chapter 3 of the *2018 National Survey on Drug Use and Health: Methodological Summary and Definitions*).

^a The difference between this estimate and the 2018 estimate is statistically significant at the .05 level. Rounding may make the estimates appear identical.

¹ Prescription psychotherapeutic subtypes were revised in 2016; one effect was the comparability of codeine products between 2015 and later years.

² Illicit Drugs Other Than Marijuana excludes respondents who used only marijuana but includes those who used marijuana in addition to other illicit drugs.

³ Estimates of binge alcohol use include use by those who were heavy alcohol users.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2002-2018.

Table 7.13A Types of Illicit Drug, Tobacco Product, and Alcohol Use in Lifetime among Persons Aged 26 or Older: Numbers in Thousands, 2002-2018

Substance	2002	2003	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018
ILLICIT DRUGS¹	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	104,230 ^a	105,422 ^a	109,192	109,917
Marijuana	73,162 ^a	74,620 ^a	75,001 ^a	76,111 ^a	76,213 ^a	79,988 ^a	82,001 ^a	83,070 ^a	84,927 ^a	85,668 ^a	88,955 ^a	92,568 ^a	94,732 ^a	95,561 ^a	96,950 ^a	101,050	102,600
Cocaine	28,453 ^a	29,488 ^a	28,649 ^a	28,185 ^a	29,593 ^a	30,477 ^a	31,671 ^a	31,339 ^a	32,430 ^a	32,332 ^a	33,156 ^a	33,378 ^a	35,097	34,462	34,767	36,256	36,150
Crack	7,057 ^a	6,599 ^a	6,580 ^a	6,675 ^a	7,254 ^a	7,524 ^a	7,458 ^a	7,368 ^a	8,262	7,433 ^a	8,327	8,284	8,843	8,491	8,372	9,133	8,823
Heroin	3,087 ^a	3,148 ^a	2,538 ^a	2,979 ^a	3,214 ^a	3,253 ^a	3,262 ^a	3,036 ^a	3,483 ^a	3,499 ^a	3,841 ^a	4,155	4,095	4,448	4,411	4,661	4,633
Hallucinogens	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	33,669 ^a	34,876 ^a	35,513	37,093
LSD	18,917 ^a	19,577 ^a	19,185 ^a	18,728 ^a	20,213 ^a	20,137 ^a	21,166 ^a	21,138 ^a	20,950 ^a	20,716 ^a	21,430 ^a	22,303	22,293	22,304	22,689	22,581	23,675
PCP	6,352	5,955	5,851	5,705	5,865	5,533	6,032	5,692	5,731	5,676	6,112	6,090	6,023	5,995	6,178	5,792	5,839
Ecstasy	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	13,411 ^a	14,154 ^a	14,811 ^a	16,155
Inhalants	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	20,031	18,952	19,801	19,605
Methamphetamine	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	13,305	13,628	13,612	13,954
Misuse of Psychotherapeutics	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nr	nr	nr	nr
Pain Relievers	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nr	nr	nr	nr
Stimulants	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nr	nr	nr	nr
Tranquilizers or Sedatives	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nr	nr	nr	nr
Tranquilizers	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nr	nr	nr	nr
Sedatives	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nr	nr	nr	nr
Benzodiazepines	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
Opioids	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nr	nr	nr	nr
Illicit Drugs Other than Marijuana ²	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nr	nr	nr	nr
TOBACCO PRODUCTS	139,299 ^a	140,489 ^a	139,921 ^a	140,926 ^a	142,814 ^a	142,377 ^a	144,028 ^a	144,054	144,860	144,804	145,374	147,688	148,534 ^a	145,297	145,121	146,918	146,277
Cigarettes	132,212 ^a	133,221	132,360	133,203	134,578	134,638	135,686	135,690	136,729 ^a	136,096	136,125	138,095 ^a	138,658 ^a	134,606	134,333	135,776	134,473
Daily Cigarettes	81,675 ^a	81,485 ^a	80,489 ^a	80,931 ^a	82,343 ^a	82,993 ^a	83,247 ^a	80,999 ^a	82,625 ^a	80,554 ^a	83,532 ^a	83,078 ^a	82,807 ^a	80,855 ^a	80,781 ^a	78,946	77,923
Smokeless Tobacco	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	35,324	35,835	36,487	35,825
Cigars	69,872 ^a	69,992 ^a	69,453 ^a	70,652 ^a	71,049 ^a	71,345 ^a	72,853	73,240	72,079	72,290	72,716	73,668	74,112	73,291	71,728 ^a	73,301	74,084
Pipe Tobacco	36,821 ^a	36,983 ^a	36,138 ^a	35,135 ^a	35,094 ^a	32,363 ^a	33,248 ^a	31,668 ^a	30,563	30,627	30,563	30,058	29,666	29,636	29,439	29,602	29,616
ALCOHOL	157,816 ^a	159,198 ^a	159,872 ^a	163,525 ^a	164,830 ^a	166,091 ^a	167,615 ^a	170,280 ^a	171,453 ^a	174,236 ^a	176,751 ^a	176,977 ^a	181,265 ^a	181,011 ^a	181,326 ^a	185,492 ^a	187,558
Binge Alcohol Use	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
Heavy Alcohol Use	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
SUBSTANCE USE																	
Illicit Drugs, Tobacco Products, or Alcohol ¹	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	188,700 ^a	189,208 ^a	193,368 ^a	194,896
Illicit Drugs or Alcohol ¹	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	183,351 ^a	183,978 ^a	188,173 ^a	189,798
Tobacco Products or Alcohol	165,385 ^a	166,320 ^a	167,620 ^a	170,745 ^a	172,713 ^a	173,356 ^a	175,174 ^a	176,962 ^a	178,885 ^a	180,768 ^a	183,390 ^a	185,218 ^a	187,958 ^a	187,670 ^a	188,123 ^a	192,310 ^a	193,984

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Some 2006 to 2010 estimates may differ from previously published estimates due to updates (see Section 3.3.5 in Chapter 3 of the *2018 National Survey on Drug Use and Health: Methodological Summary and Definitions*).

^a The difference between this estimate and the 2018 estimate is statistically significant at the .05 level. Rounding may make the estimates appear identical.

¹ Illicit Drug Use in Lifetime includes the misuse of prescription psychotherapeutics even though those estimates are not reported due to potential underreporting in lifetime prescription psychotherapeutics estimates.

² Illicit Drugs Other Than Marijuana excludes respondents who used only marijuana but includes those who used marijuana in addition to other illicit drugs.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2002-2018.

Table 7.13B Types of Illicit Drug, Tobacco Product, and Alcohol Use in Lifetime among Persons Aged 26 or Older: Percentages, 2002-2018

Substance	2002	2003	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018
ILLICIT DRUGS¹	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	50.1	50.2	51.3	51.2
Marijuana	40.8 ^a	41.2 ^a	41.0 ^a	41.1 ^a	40.6 ^a	42.1 ^a	42.7 ^a	42.9 ^a	43.5 ^a	43.2 ^a	44.4 ^a	45.7 ^a	46.1 ^a	46.0 ^a	46.2 ^a	47.5	47.8
Cocaine	15.9 ^a	16.3	15.6 ^a	15.2 ^a	15.7 ^a	16.1	16.5	16.2	16.6	16.3	16.5	16.5	17.1	16.6	16.6	17.0	16.8
Crack	3.9	3.6 ^a	3.6 ^a	3.6 ^a	3.9	4.0	3.9	3.8	4.2	3.7	4.2	4.1	4.3	4.1	4.0	4.3	4.1
Heroin	1.7 ^a	1.7 ^a	1.4 ^a	1.6 ^a	1.7 ^a	1.7 ^a	1.7 ^a	1.6 ^a	1.8 ^a	1.8 ^a	1.9	2.0	2.0	2.1	2.1	2.2	2.2
Hallucinogens	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	16.2 ^a	16.6	16.7	17.3
LSD	10.5	10.8	10.5	10.1 ^a	10.8	10.6	11.0	10.9	10.7	10.4	10.7	11.0	10.9	10.7	10.8	10.6	11.0
PCP	3.5 ^a	3.3 ^a	3.2 ^a	3.1	3.1	2.9	3.1	2.9	2.9	2.9	3.0	3.0	2.9	2.9	2.9	2.7	2.7
Ecstasy	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	6.5 ^a	6.7 ^a	7.0 ^a	7.5
Inhalants	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	9.6	9.0	9.3	9.1
Methamphetamine	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	6.4	6.5	6.4	6.5
Misuse of Psychotherapeutics	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nr	nr	nr	nr
Pain Relievers	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nr	nr	nr	nr
Stimulants	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nr	nr	nr	nr
Tranquilizers or Sedatives	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nr	nr	nr	nr
Tranquilizers	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nr	nr	nr	nr
Sedatives	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nr	nr	nr	nr
Benzodiazepines	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
Opioids	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nr	nr	nr	nr
Illicit Drugs Other than Marijuana ²	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nr	nr	nr	nr
TOBACCO PRODUCTS	77.7 ^a	77.6 ^a	76.4 ^a	76.0 ^a	76.0 ^a	75.0 ^a	75.0 ^a	74.4 ^a	74.2 ^a	73.0 ^a	72.5 ^a	72.9 ^a	72.3 ^a	69.9 ^a	69.1 ^a	69.0	68.1
Cigarettes	73.7 ^a	73.6 ^a	72.3 ^a	71.9 ^a	71.6 ^a	70.9 ^a	70.7 ^a	70.1 ^a	70.0 ^a	68.6 ^a	67.9 ^a	68.1 ^a	67.5 ^a	64.7 ^a	64.0 ^a	63.8 ^a	62.6
Daily Cigarettes	45.5 ^a	45.0 ^a	44.0 ^a	43.7 ^a	43.8 ^a	43.7 ^a	43.4 ^a	41.8 ^a	42.3 ^a	40.6 ^a	41.7 ^a	41.0 ^a	40.3 ^a	38.9 ^a	38.5 ^a	37.1	36.3
Smokeless Tobacco	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	17.0	17.1	17.1	16.7
Cigars	39.0 ^a	38.7 ^a	37.9 ^a	38.1 ^a	37.8 ^a	37.6 ^a	37.9 ^a	37.8 ^a	36.9 ^a	36.5 ^a	36.3 ^a	36.3 ^a	36.1 ^a	35.3	34.2	34.4	34.5
Pipe Tobacco	20.5 ^a	20.4 ^a	19.7 ^a	19.0 ^a	18.7 ^a	17.0 ^a	17.3 ^a	16.4 ^a	15.7 ^a	15.4 ^a	15.2 ^a	14.8 ^a	14.4	14.3	14.0	13.9	13.8
ALCOHOL	88.0	88.0	87.3	88.2 ^a	87.7	87.5	87.3	87.9	87.8	87.9	88.1	87.3	88.3 ^a	87.1	86.4 ^a	87.1	87.3
Binge Alcohol Use	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
Heavy Alcohol Use	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
SUBSTANCE USE																	
Illicit Drugs, Tobacco Products, or Alcohol ¹	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	90.8	90.1	90.8	90.7
Illicit Drugs or Alcohol ¹	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	88.2	87.6	88.4	88.4
Tobacco Products or Alcohol	92.2 ^a	91.9 ^a	91.5 ^a	92.1 ^a	91.9 ^a	91.3 ^a	91.2 ^a	91.4 ^a	91.6 ^a	91.1 ^a	91.5 ^a	91.4 ^a	91.5 ^a	90.3	89.6 ^a	90.3	90.3

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Some 2006 to 2010 estimates may differ from previously published estimates due to updates (see Section 3.3.5 in Chapter 3 of the *2018 National Survey on Drug Use and Health: Methodological Summary and Definitions*).

^a The difference between this estimate and the 2018 estimate is statistically significant at the .05 level. Rounding may make the estimates appear identical.

¹ Illicit Drug Use in Lifetime includes the misuse of prescription psychotherapeutics even though those estimates are not reported due to potential underreporting in lifetime prescription psychotherapeutics estimates.

² Illicit Drugs Other Than Marijuana excludes respondents who used only marijuana but includes those who used marijuana in addition to other illicit drugs.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2002-2018.

Table 7.14A Types of Illicit Drug, Tobacco Product, and Alcohol Use in Past Year among Persons Aged 26 or Older: Numbers in Thousands, 2002-2018

Substance	2002	2003	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018
ILLICIT DRUGS	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	30,281 ^a	31,525 ^a	34,203 ^a	35,863
Marijuana	12,612 ^a	12,441 ^a	12,833 ^a	12,880 ^a	12,889 ^a	12,970 ^a	13,479 ^a	14,983 ^a	15,672 ^a	15,632 ^a	17,263 ^a	18,606 ^a	20,707 ^a	21,660 ^a	23,187 ^a	25,885 ^a	28,548
Cocaine	3,307	3,372	3,114	2,852 ^a	3,400	3,275	3,133	2,773 ^a	2,700 ^a	2,065 ^a	2,890 ^a	2,508 ^a	2,782 ^a	2,799 ^a	3,017	3,688	3,451
Crack	1,188 ^a	1,036 ^a	978 ^a	1,000 ^a	1,111 ^a	1,138 ^a	862	807	686	490	762	526	627	718	781	806	666
Heroin	231 ^a	182 ^a	232 ^a	184 ^a	376 ^a	207 ^a	265 ^a	364 ^a	382 ^a	336 ^a	366 ^a	406 ^a	618	591	708	658	641
Hallucinogens	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	1,716 ^a	2,059 ^a	2,207 ^a	2,887
LSD	131 ^a	73 ^a	117 ^a	91 ^a	181 ^a	120 ^a	115 ^a	124 ^a	197 ^a	135 ^a	283 ^a	253 ^a	275 ^a	305 ^a	531 ^a	674 ^a	928
PCP	31	13 ^a	38	22	52	26	*	42	24	17	67	35	21	54	69	46	45
Ecstasy	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	937 ^a	1,084	1,103	1,324
Inhalants	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	588 ^a	620	623	846
Methamphetamine	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	1,344	1,095 ^a	1,210 ^a	1,551
Misuse of Psychotherapeutics ¹	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	12,148	12,327	11,888	11,484
Pain Relievers ¹	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	8,513 ^a	8,181 ^a	7,850	7,395
Stimulants	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	2,223	2,643	2,841	2,524
Tranquilizers or Sedatives	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	4,530	4,552	4,302	4,317
Tranquilizers	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	3,782	3,781	3,605	3,753
Sedatives	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	1,143 ^a	1,176 ^a	1,079	827
Benzodiazepines	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	3,368	3,489	3,403	3,513
Opioids	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	8,683 ^a	8,417 ^a	8,138	7,656
Illicit Drugs Other than Marijuana ²	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	15,240	15,370	15,800	15,416
TOBACCO PRODUCTS³	61,864 ^a	60,708	60,023	61,957 ^a	63,044 ^a	62,852 ^a	62,555 ^a	61,115 ^a	61,482 ^a	60,497	62,138 ^a	60,788	61,896 ^a	60,121	60,131	58,645	58,606
Cigarettes	51,060 ^a	50,004 ^a	49,974 ^a	51,098 ^a	51,965 ^a	51,958 ^a	51,502 ^a	50,325 ^a	50,406 ^a	49,323 ^a	50,659 ^a	49,945 ^a	50,491 ^a	47,612	48,510 ^a	46,196	46,577
Daily Cigarettes	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
Smokeless Tobacco	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	8,492	8,299	8,303	7,909
Cigars	16,382	15,702	15,681	16,567	16,544	16,519	16,554	16,470	16,444	15,472	16,443	16,296	15,333	16,313	15,454	16,167	16,205
Pipe Tobacco ³	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
ALCOHOL	122,759 ^a	121,200 ^a	123,022 ^a	127,869 ^a	128,257 ^a	129,435 ^a	131,548 ^a	134,183 ^a	134,616 ^a	137,053 ^a	140,240 ^a	141,126 ^a	143,864 ^a	143,840 ^a	143,520 ^a	147,887	149,221
Binge Alcohol Use	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
Heavy Alcohol Use	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
SUBSTANCE USE																	
Illicit Drugs, Tobacco Products, or Alcohol ³	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	158,172 ^a	157,919 ^a	161,981	163,596
Illicit Drugs or Alcohol	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	147,928 ^a	147,613 ^a	152,242	153,334
Tobacco Products or Alcohol ³	135,093 ^a	133,922 ^a	134,681 ^a	140,642 ^a	140,973 ^a	141,755 ^a	143,947 ^a	145,567 ^a	146,955 ^a	148,785 ^a	152,124 ^a	153,101 ^a	156,279 ^a	156,209 ^a	155,897 ^a	159,924	161,788

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Some 2006 to 2010 estimates may differ from previously published estimates due to updates (see Section 3.3.5 in Chapter 3 of the *2018 National Survey on Drug Use and Health: Methodological Summary and Definitions*).

^a The difference between this estimate and the 2018 estimate is statistically significant at the .05 level. Rounding may make the estimates appear identical.

¹ Prescription psychotherapeutic subtypes were revised in 2016; one effect was the comparability of codeine products between 2015 and later years.

² Illicit Drugs Other Than Marijuana excludes respondents who used only marijuana but includes those who used marijuana in addition to other illicit drugs.

³ Information about past year use of pipe tobacco was not collected. Tobacco product use in the past year excludes past year pipe tobacco use, but includes past month pipe tobacco use.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2002-2018.

Table 7.14B Types of Illicit Drug, Tobacco Product, and Alcohol Use in Past Year among Persons Aged 26 or Older: Percentages, 2002-2018

Substance	2002	2003	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018
ILLICIT DRUGS	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	14.6 ^a	15.0 ^a	16.1	16.7
Marijuana	7.0 ^a	6.9 ^a	7.0 ^a	6.9 ^a	6.9 ^a	6.8 ^a	7.0 ^a	7.7 ^a	8.0 ^a	7.9 ^a	8.6 ^a	9.2 ^a	10.1 ^a	10.4 ^a	11.0 ^a	12.2 ^a	13.3
Cocaine	1.8	1.9	1.7	1.5	1.8	1.7	1.6	1.4	1.4	1.0 ^a	1.4	1.2 ^a	1.4 ^a	1.3 ^a	1.4	1.7	1.6
Crack	0.7 ^a	0.6 ^a	0.5 ^a	0.5 ^a	0.6 ^a	0.6 ^a	0.4 ^a	0.4	0.4	0.2	0.4	0.3	0.3	0.3	0.4	0.4	0.3
Heroin	0.1 ^a	0.1 ^a	0.1 ^a	0.1 ^a	0.2	0.1 ^a	0.1 ^a	0.2	0.2	0.2 ^a	0.2 ^a	0.2	0.3	0.3	0.3	0.3	0.3
Hallucinogens	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	0.8 ^a	1.0 ^a	1.0 ^a	1.3
LSD	0.1 ^a	0.0 ^a	0.1 ^a	0.0 ^a	0.1 ^a	0.1 ^a	0.1 ^a	0.1 ^a	0.1 ^a	0.1 ^a	0.1 ^a	0.1 ^a	0.1 ^a	0.1 ^a	0.3 ^a	0.3 ^a	0.4
PCP	0.0	0.0	0.0	0.0	0.0	0.0	*	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Ecstasy	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	0.5 ^a	0.5	0.5	0.6
Inhalants	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	0.3	0.3	0.3	0.4
Methamphetamine	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	0.6	0.5 ^a	0.6 ^a	0.7
Misuse of Psychotherapeutics ¹	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	5.8 ^a	5.9 ^a	5.6	5.3
Pain Relievers ¹	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	4.1 ^a	3.9 ^a	3.7	3.4
Stimulants	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	1.1	1.3	1.3	1.2
Tranquilizers or Sedatives	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	2.2	2.2	2.0	2.0
Tranquilizers	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	1.8	1.8	1.7	1.7
Sedatives	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	0.5 ^a	0.6 ^a	0.5	0.4
Benzodiazepines	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	1.6	1.7	1.6	1.6
Opioids	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	4.2 ^a	4.0 ^a	3.8	3.6
Illicit Drugs Other than Marijuana ²	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	7.3	7.3	7.4	7.2
TOBACCO PRODUCTS³	34.5 ^a	33.5 ^a	32.8 ^a	33.4 ^a	33.6 ^a	33.1 ^a	32.6 ^a	31.6 ^a	31.5 ^a	30.5 ^a	31.0 ^a	30.0 ^a	30.1 ^a	28.9 ^a	28.6 ^a	27.6	27.3
Cigarettes	28.5 ^a	27.6 ^a	27.3 ^a	27.6 ^a	27.7 ^a	27.4 ^a	26.8 ^a	26.0 ^a	25.8 ^a	24.9 ^a	25.3 ^a	24.6 ^a	24.6 ^a	22.9 ^a	23.1 ^a	21.7	21.7
Daily Cigarettes	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
Smokeless Tobacco	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	4.1 ^a	4.0	3.9	3.7
Cigars	9.1 ^a	8.7 ^a	8.6 ^a	8.9 ^a	8.8 ^a	8.7 ^a	8.6 ^a	8.5 ^a	8.4 ^a	7.8	8.2 ^a	8.0	7.5	7.8	7.4	7.6	7.5
Pipe Tobacco ³	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
ALCOHOL	68.4	67.0 ^a	67.2 ^a	69.0	68.3	68.2 ^a	68.5	69.3	69.0	69.1	69.9	69.6	70.1	69.2	68.4 ^a	69.5	69.5
Binge Alcohol Use	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
Heavy Alcohol Use	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
SUBSTANCE USE																	
Illicit Drugs, Tobacco Products, or Alcohol ³	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	76.1	75.2	76.1	76.2
Illicit Drugs or Alcohol	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	71.2	70.3 ^a	71.5	71.4
Tobacco Products or Alcohol ³	75.3	74.0 ^a	73.6 ^a	75.9	75.0	74.7	75.0	75.2	75.3	75.0	75.9	75.5	76.1	75.1	74.2 ^a	75.1	75.3

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Some 2006 to 2010 estimates may differ from previously published estimates due to updates (see Section 3.3.5 in Chapter 3 of the *2018 National Survey on Drug Use and Health: Methodological Summary and Definitions*).

^a The difference between this estimate and the 2018 estimate is statistically significant at the .05 level. Rounding may make the estimates appear identical.

¹ Prescription psychotherapeutic subtypes were revised in 2016; one effect was the comparability of codeine products between 2015 and later years.

² Illicit Drugs Other Than Marijuana excludes respondents who used only marijuana but includes those who used marijuana in addition to other illicit drugs.

³ Information about past year use of pipe tobacco was not collected. Tobacco product use in the past year excludes past year pipe tobacco use, but includes past month pipe tobacco use.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2002-2018.

Table 7.15A Types of Illicit Drug, Tobacco Product, and Alcohol Use in Past Month among Persons Aged 26 or Older: Numbers in Thousands, 2002-2018

Substance	2002	2003	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018
ILLICIT DRUGS	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	17,090 ^a	18,593 ^a	20,208 ^a	21,788
Marijuana	7,185 ^a	7,267 ^a	7,471 ^a	7,508 ^a	7,818 ^a	7,385 ^a	8,142 ^a	8,885 ^a	9,294 ^a	9,578 ^a	10,571 ^a	11,412 ^a	13,521 ^a	13,552 ^a	15,188 ^a	16,792 ^a	18,481
Cocaine	1,243	1,431	1,204	1,423	1,586	1,400	1,252	1,106	909 ^a	838 ^a	1,222	1,108	1,018 ^a	1,243	1,295	1,476	1,414
Crack	488	517	370	553	619	538	302	448	303	205 ^a	405	338	317	354	414	448	408
Heroin	116 ^a	76 ^a	108 ^a	62 ^a	268	109 ^a	124 ^a	112 ^a	141 ^a	159	197	185	337	236	383	390	285
Hallucinogens	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	482 ^a	608 ^a	701	911
LSD	15 ^a	15 ^a	20 ^a	12 ^a	41 ^a	45 ^a	*	27 ^a	*	26 ^a	39 ^a	72 ^a	104	80 ^a	123	176	166
PCP	20	*	21	20	*	19	*	36	24	*	16	22	*	15	15	31	30
Ecstasy	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	217 ^a	286	301	391
Inhalants	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	226	329	235	300
Methamphetamine	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	757	594 ^a	607 ^a	894
Misuse of Psychotherapeutics ¹	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	4,107	4,218	4,038	3,851
Pain Relievers ¹	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	2,670 ^a	2,480	2,391	2,216
Stimulants	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	779	876	1,002	963
Tranquilizers or Sedatives	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	1,389	1,616	1,240	1,289
Tranquilizers	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	1,130	1,296	1,047	1,159
Sedatives	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	340 ^a	425 ^a	281	191
Benzodiazepines	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
Opioids	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	2,806 ^a	2,720	2,638	2,366
Illicit Drugs Other than Marijuana ²	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	5,878	6,077	6,117	6,217
TOBACCO PRODUCTS	53,683 ^a	52,946 ^a	52,263 ^a	53,813 ^a	55,200 ^a	54,232 ^a	54,446 ^a	52,946 ^a	53,117 ^a	52,203 ^a	54,178 ^a	52,046 ^a	52,913 ^a	50,952 ^a	51,746 ^a	49,885	48,931
Cigarettes	45,278 ^a	44,626 ^a	44,166 ^a	45,133 ^a	46,331 ^a	45,843 ^a	45,777 ^a	44,469 ^a	44,593 ^a	43,392 ^a	44,882 ^a	43,724 ^a	44,123 ^a	41,582 ^a	42,358 ^a	40,252	39,770
Daily Cigarettes	31,168 ^a	30,359 ^a	29,942 ^a	31,079 ^a	31,481 ^a	30,414 ^a	30,655 ^a	29,865 ^a	28,901 ^a	28,841 ^a	29,610 ^a	28,385 ^a	27,916 ^a	26,059	26,336 ^a	24,751	24,792
Smokeless Tobacco	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	6,731	6,609	6,608	6,200
Cigars	8,217	8,099	8,423	8,681	8,680	8,340	8,504	8,484	8,627	8,283	9,055	8,389	8,051 ^a	8,885	8,764	8,916	8,879
Pipe Tobacco	1,347	1,166	1,261	1,561	1,717	1,467	1,246	1,280	1,381	1,320	1,740	1,353	1,402	1,571	1,568	1,658	1,415
ALCOHOL	96,696 ^a	95,073 ^a	97,023 ^a	102,054 ^a	100,835 ^a	102,777 ^a	105,089 ^a	106,242 ^a	107,138 ^a	109,245 ^a	111,457 ^a	113,253 ^a	115,990 ^a	115,563 ^a	114,692 ^a	118,794	118,844
Binge Alcohol Use ³	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	51,623 ^a	50,855 ^a	52,674	54,015
Heavy Alcohol Use	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	13,302	12,598	13,236	13,363
SUBSTANCE USE																	
Illicit Drugs, Tobacco Products, or Alcohol	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	135,534 ^a	135,394 ^a	138,899	139,351
Illicit Drugs or Alcohol	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	119,652 ^a	119,220 ^a	123,482	123,807
Tobacco Products or Alcohol	115,654 ^a	114,389 ^a	114,794 ^a	120,260 ^a	120,567 ^a	121,633 ^a	123,515 ^a	124,188 ^a	126,046 ^a	127,086 ^a	130,579 ^a	131,734 ^a	134,516 ^a	133,922 ^a	133,426 ^a	136,875	137,215

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Some 2006 to 2010 estimates may differ from previously published estimates due to updates (see Section 3.3.5 in Chapter 3 of the *2018 National Survey on Drug Use and Health: Methodological Summary and Definitions*).

^a The difference between this estimate and the 2018 estimate is statistically significant at the .05 level. Rounding may make the estimates appear identical.

¹ Prescription psychotherapeutic subtypes were revised in 2016; one effect was the comparability of codeine products between 2015 and later years.

² Illicit Drugs Other Than Marijuana excludes respondents who used only marijuana but includes those who used marijuana in addition to other illicit drugs.

³ Estimates of binge alcohol use include use by those who were heavy alcohol users.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2002-2018.

Table 7.15B Types of Illicit Drug, Tobacco Product, and Alcohol Use in Past Month among Persons Aged 26 or Older: Percentages, 2002-2018

Substance	2002	2003	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018
ILLICIT DRUGS	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	8.2 ^a	8.9 ^a	9.5 ^a	10.1
Marijuana	4.0 ^a	4.0 ^a	4.1 ^a	4.1 ^a	4.2 ^a	3.9 ^a	4.2 ^a	4.6 ^a	4.8 ^a	4.8 ^a	5.3 ^a	5.6 ^a	6.6 ^a	6.5 ^a	7.2 ^a	7.9 ^a	8.6
Cocaine	0.7	0.8	0.7	0.8	0.8	0.7	0.7	0.6	0.5 ^a	0.4 ^a	0.6	0.5	0.5 ^a	0.6	0.6	0.7	0.7
Crack	0.3	0.3	0.2	0.3	0.3 ^a	0.3	0.2	0.2	0.2	0.1 ^a	0.2	0.2	0.2	0.2	0.2	0.2	0.2
Heroin	0.1 ^a	0.0 ^a	0.1 ^a	0.0 ^a	0.1	0.1 ^a	0.1 ^a	0.1 ^a	0.1 ^a	0.1	0.1	0.1	0.2	0.1	0.2	0.2	0.1
Hallucinogens	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	0.2 ^a	0.3 ^a	0.3	0.4
LSD	0.0 ^a	0.0 ^a	0.0 ^a	0.0 ^a	0.0 ^a	0.0 ^a	*	0.0 ^a	*	0.0 ^a	0.0 ^a	0.0	0.1	0.0 ^a	0.1	0.1	0.1
PCP	0.0	*	0.0	0.0	*	0.0	*	0.0	0.0	*	0.0	0.0	*	0.0	0.0	0.0	0.0
Ecstasy	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	0.1 ^a	0.1	0.1	0.2
Inhalants	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	0.1	0.2	0.1	0.1
Methamphetamine	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	0.4	0.3 ^a	0.3 ^a	0.4
Misuse of Psychotherapeutics ¹	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	2.0	2.0	1.9	1.8
Pain Relievers ¹	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	1.3 ^a	1.2	1.1	1.0
Stimulants	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	0.4	0.4	0.5	0.4
Tranquilizers or Sedatives	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	0.7	0.8 ^a	0.6	0.6
Tranquilizers	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	0.5	0.6	0.5	0.5
Sedatives	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	0.2 ^a	0.2 ^a	0.1	0.1
Benzodiazepines	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
Opioids	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	1.3 ^a	1.3	1.2	1.1
Illicit Drugs Other than Marijuana ²	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	2.8	2.9	2.9	2.9
TOBACCO PRODUCTS	29.9 ^a	29.3 ^a	28.5 ^a	29.0 ^a	29.4 ^a	28.6 ^a	28.4 ^a	27.3 ^a	27.2 ^a	26.3 ^a	27.0 ^a	25.7 ^a	25.8 ^a	24.5 ^a	24.6 ^a	23.4	22.8
Cigarettes	25.2 ^a	24.7 ^a	24.1 ^a	24.3 ^a	24.7 ^a	24.1 ^a	23.8 ^a	23.0 ^a	22.8 ^a	21.9 ^a	22.4 ^a	21.6 ^a	21.5 ^a	20.0 ^a	20.2 ^a	18.9	18.5
Daily Cigarettes	17.4 ^a	16.8 ^a	16.4 ^a	16.8 ^a	16.8 ^a	16.0 ^a	16.0 ^a	15.4 ^a	14.8 ^a	14.5 ^a	14.8 ^a	14.0 ^a	13.6 ^a	12.5 ^a	12.5 ^a	11.6	11.5
Smokeless Tobacco	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	3.2 ^a	3.1	3.1	2.9
Cigars	4.6	4.5	4.6 ^a	4.7 ^a	4.6 ^a	4.4	4.4	4.4	4.4	4.2	4.5	4.1	3.9	4.3	4.2	4.2	4.1
Pipe Tobacco	0.8	0.6	0.7	0.8 ^a	0.9 ^a	0.8	0.6	0.7	0.7	0.7	0.9 ^a	0.7	0.7	0.8	0.7	0.8	0.7
ALCOHOL	53.9 ^a	52.5 ^a	53.0 ^a	55.1	53.7 ^a	54.1	54.7	54.9	54.9	55.1	55.6	55.9	56.5	55.6	54.6	55.8	55.3
Binge Alcohol Use ³	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	24.8	24.2 ^a	24.7	25.1
Heavy Alcohol Use	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	6.4	6.0	6.2	6.2
SUBSTANCE USE																	
Illicit Drugs, Tobacco Products, or Alcohol	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	65.2	64.5	65.3	64.9
Illicit Drugs or Alcohol	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	57.6	56.8	58.0	57.6
Tobacco Products or Alcohol	64.5	63.2	62.7	64.9	64.2	64.1	64.3	64.1	64.6	64.1	65.1 ^a	65.0	65.5 ^a	64.4	63.5	64.3	63.9

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Some 2006 to 2010 estimates may differ from previously published estimates due to updates (see Section 3.3.5 in Chapter 3 of the *2018 National Survey on Drug Use and Health: Methodological Summary and Definitions*).

^a The difference between this estimate and the 2018 estimate is statistically significant at the .05 level. Rounding may make the estimates appear identical.

¹ Prescription psychotherapeutic subtypes were revised in 2016; one effect was the comparability of codeine products between 2015 and later years.

² Illicit Drugs Other Than Marijuana excludes respondents who used only marijuana but includes those who used marijuana in addition to other illicit drugs.

³ Estimates of binge alcohol use include use by those who were heavy alcohol users.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2002-2018.

Table 7.16A Alcohol Use in Lifetime, Past Year, and Past Month among Persons Aged 12 to 20, by Gender: Numbers in Thousands, 2002-2018

Gender/Alcohol Use	2002	2003	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018
TOTAL																	
Lifetime	20,911 ^a	20,936 ^a	20,709 ^a	20,671 ^a	20,584 ^a	20,380 ^a	19,929 ^a	20,145 ^a	19,196 ^a	18,669 ^a	17,917 ^a	17,251 ^a	16,749 ^a	16,028 ^a	15,408	15,526	15,120
Past Year	17,492 ^a	17,554 ^a	17,568 ^a	17,729 ^a	17,605 ^a	17,366 ^a	16,904 ^a	17,081 ^a	16,434 ^a	15,938 ^a	15,372 ^a	14,692 ^a	14,305 ^a	13,602 ^a	13,055	13,184	12,819
Past Month	10,713 ^a	10,876 ^a	10,838 ^a	10,819 ^a	10,831 ^a	10,750 ^a	10,083 ^a	10,392 ^a	9,934 ^a	9,654 ^a	9,294 ^a	8,651 ^a	8,661 ^a	7,701 ^a	7,268	7,440	7,146
Binge Alcohol Use ¹	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	5,059 ^a	4,541	4,515	4,322
Heavy Alcohol Use	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	1,260 ^a	1,069 ^a	932	861
MALE																	
Lifetime	10,719 ^a	10,537 ^a	10,624 ^a	10,500 ^a	10,644 ^a	10,471 ^a	10,180 ^a	10,576 ^a	10,048 ^a	9,484 ^a	9,114 ^a	8,791 ^a	8,334 ^a	8,189 ^a	7,646	7,772	7,620
Past Year	8,847 ^a	8,735 ^a	8,946 ^a	8,927 ^a	9,056 ^a	8,903 ^a	8,520 ^a	8,949 ^a	8,638 ^a	8,004 ^a	7,821 ^a	7,425 ^a	7,041 ^a	6,806	6,317	6,591	6,368
Past Month	5,619 ^a	5,720 ^a	5,723 ^a	5,658 ^a	5,749 ^a	5,618 ^a	5,290 ^a	5,591 ^a	5,517 ^a	5,002 ^a	4,813 ^a	4,482 ^a	4,424 ^a	3,859	3,596	3,831	3,560
Binge Alcohol Use ¹	4,140 ^a	4,162 ^a	4,271 ^a	4,175 ^a	4,193 ^a	4,172 ^a	3,765 ^a	4,046 ^a	3,856 ^a	3,416 ^a	3,229 ^a	3,094 ^a	2,999 ^a	2,615 ^a	2,232	2,338	2,218
Heavy Alcohol Use	1,544 ^a	1,506 ^a	1,582 ^a	1,492 ^a	1,559 ^a	1,537 ^a	1,370 ^a	1,374 ^a	1,307 ^a	1,088 ^a	1,017 ^a	908 ^a	829 ^a	707 ^a	586	515	517
FEMALE																	
Lifetime	10,192 ^a	10,399 ^a	10,085 ^a	10,171 ^a	9,940 ^a	9,909 ^a	9,750 ^a	9,570 ^a	9,148 ^a	9,185 ^a	8,803 ^a	8,459 ^a	8,415 ^a	7,839	7,762	7,754	7,500
Past Year	8,645 ^a	8,819 ^a	8,622 ^a	8,802 ^a	8,549 ^a	8,463 ^a	8,384 ^a	8,132 ^a	7,797 ^a	7,934 ^a	7,551 ^a	7,267 ^a	7,263 ^a	6,795	6,738	6,593	6,451
Past Month	5,094 ^a	5,156 ^a	5,115 ^a	5,160 ^a	5,082 ^a	5,132 ^a	4,793 ^a	4,801 ^a	4,417 ^a	4,652 ^a	4,481 ^a	4,170 ^a	4,236 ^a	3,842	3,672	3,609	3,586
Binge Alcohol Use ¹	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	2,444 ^a	2,309	2,176	2,104
Heavy Alcohol Use	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	554 ^a	483 ^a	417	344

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Some 2006 to 2010 estimates may differ from previously published estimates due to updates (see Section 3.3.5 in Chapter 3 of the *2018 National Survey on Drug Use and Health: Methodological Summary and Definitions*).

^a The difference between this estimate and the 2018 estimate is statistically significant at the .05 level. Rounding may make the estimates appear identical.

¹ Estimates of binge alcohol use include use by those who were heavy alcohol users.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2002-2018.

Table 7.16B Alcohol Use in Lifetime, Past Year, and Past Month among Persons Aged 12 to 20, by Gender: Percentages, 2002-2018

Gender/Alcohol Use	2002	2003	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018
TOTAL																	
Lifetime	56.2 ^a	55.8 ^a	54.9 ^a	53.9 ^a	53.9 ^a	53.0 ^a	52.3 ^a	52.7 ^a	50.5 ^a	48.5 ^a	46.9 ^a	45.3 ^a	44.1 ^a	42.3 ^a	41.0	41.0	39.8
Past Year	47.0 ^a	46.8 ^a	46.6 ^a	46.3 ^a	46.1 ^a	45.2 ^a	44.4 ^a	44.7 ^a	43.3 ^a	41.4 ^a	40.2 ^a	38.6 ^a	37.7 ^a	35.9 ^a	34.7	34.9	33.8
Past Month	28.8 ^a	29.0 ^a	28.7 ^a	28.2 ^a	28.4 ^a	28.0 ^a	26.5 ^a	27.2 ^a	26.2 ^a	25.1 ^a	24.3 ^a	22.7 ^a	22.8 ^a	20.3 ^a	19.3	19.7	18.8
Binge Alcohol Use ¹	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	13.4 ^a	12.1	11.9	11.4
Heavy Alcohol Use	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	3.3 ^a	2.8 ^a	2.5	2.3
MALE																	
Lifetime	56.5 ^a	55.0 ^a	54.9 ^a	53.7 ^a	54.1 ^a	53.1 ^a	52.1 ^a	53.8 ^a	51.3 ^a	48.5 ^a	46.7 ^a	45.0 ^a	42.9 ^a	42.1 ^a	39.5	39.9	38.9
Past Year	46.6 ^a	45.6 ^a	46.3 ^a	45.6 ^a	46.0 ^a	45.2 ^a	43.6 ^a	45.6 ^a	44.1 ^a	40.9 ^a	40.1 ^a	38.0 ^a	36.2 ^a	35.0 ^a	32.6	33.8	32.5
Past Month	29.6 ^a	29.9 ^a	29.6 ^a	28.9 ^a	29.2 ^a	28.5 ^a	27.1 ^a	28.5 ^a	28.1 ^a	25.6 ^a	24.7 ^a	23.0 ^a	22.8 ^a	19.8 ^a	18.6	19.7 ^a	18.2
Binge Alcohol Use ¹	21.8 ^a	21.7 ^a	22.1 ^a	21.3 ^a	21.3 ^a	21.2 ^a	19.3 ^a	20.6 ^a	19.7 ^a	17.5 ^a	16.5 ^a	15.8 ^a	15.4 ^a	13.4 ^a	11.5	12.0	11.3
Heavy Alcohol Use	8.1 ^a	7.9 ^a	8.2 ^a	7.6 ^a	7.9 ^a	7.8 ^a	7.0 ^a	7.0 ^a	6.7 ^a	5.6 ^a	5.2 ^a	4.6 ^a	4.3 ^a	3.6 ^a	3.0	2.6	2.6
FEMALE																	
Lifetime	56.0 ^a	56.6 ^a	54.8 ^a	54.2 ^a	53.8 ^a	52.9 ^a	52.5 ^a	51.4 ^a	49.8 ^a	48.5 ^a	47.1 ^a	45.6 ^a	45.4 ^a	42.5	42.5	42.3	40.8
Past Year	47.5 ^a	48.0 ^a	46.9 ^a	46.9 ^a	46.2 ^a	45.2 ^a	45.2 ^a	43.7 ^a	42.4 ^a	41.9 ^a	40.4 ^a	39.2 ^a	39.2 ^a	36.9	36.9	35.9	35.1
Past Month	28.0 ^a	28.1 ^a	27.8 ^a	27.5 ^a	27.5 ^a	27.4 ^a	25.8 ^a	25.8 ^a	24.0 ^a	24.6 ^a	24.0 ^a	22.5 ^a	22.9 ^a	20.8	20.1	19.7	19.5
Binge Alcohol Use ¹	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	13.3 ^a	12.6	11.9	11.4
Heavy Alcohol Use	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	3.0 ^a	2.6 ^a	2.3	1.9

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Some 2006 to 2010 estimates may differ from previously published estimates due to updates (see Section 3.3.5 in Chapter 3 of the *2018 National Survey on Drug Use and Health: Methodological Summary and Definitions*).

^a The difference between this estimate and the 2018 estimate is statistically significant at the .05 level. Rounding may make the estimates appear identical.

¹ Estimates of binge alcohol use include use by those who were heavy alcohol users.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2002-2018.

Table 7.17B Average Number of Days Used Specific Substances in Past Year among Past Year Users of Specific Substances Aged 12 or Older: 2002-2018

Substance	2002	2003	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018
Marijuana	96.3 ^a	98.0 ^a	99.1 ^a	101.8 ^a	99.7 ^a	101.8 ^a	106.0 ^a	104.0 ^a	111.7 ^a	112.6 ^a	116.8 ^a	115.8 ^a	120.6	119.8	121.9	124.1	124.7
Cocaine	42.2	37.9	43.1 ^a	48.7 ^a	49.0 ^a	43.4 ^a	41.8	36.4	34.9	32.8	41.8	39.2	33.4	36.4	34.7	37.1	34.2
Crack	64.6	61.7	72.8	71.1	62.3	69.2	60.7	66.2	67.3	64.4	67.9	93.6	73.3	74.0	81.2	79.1	79.2
Heroin	92.3	86.0	95.1	61.7 ^a	152.3	92.3	108.9	71.5 ^a	83.0	107.8	137.3	111.9	116.6	110.3	121.9	128.4	110.2
Hallucinogens	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	16.1	14.9	16.6	15.2
Inhalants	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	34.3	25.5	25.7	25.8
Methamphetamine	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	101.8	114.9	116.1	115.5
Alcohol	85.9 ^a	86.0 ^a	86.9	85.8 ^a	86.2 ^a	86.9	88.2	88.5	87.8	87.3	87.5	88.6	90.5	90.0	90.3	91.3	89.4

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Some 2006 to 2010 estimates may differ from previously published estimates due to updates (see Section 3.3.5 in Chapter 3 of the *2018 National Survey on Drug Use and Health: Methodological Summary and Definitions*).

^a The difference between this estimate and the 2018 estimate is statistically significant at the .05 level. Rounding may make the estimates appear identical.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2002-2018.

Table 7.18B Average Number of Days Used Specific Substances in Past Month among Past Month Users of Specific Substances Aged 12 or Older: 2002-2018

Substance	2002	2003	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018
Marijuana	12.4 ^a	12.4 ^a	12.4 ^a	12.7 ^a	12.6 ^a	12.9 ^a	12.9 ^a	13.1 ^a	14.0 ^a	13.8 ^a	14.1 ^a	14.3 ^a	14.5	14.4	14.3 ^a	14.5	15.0
Cocaine	5.4	4.9	6.8 ^a	5.9	6.6 ^a	6.0	5.9	5.6	5.4	4.3	6.3	6.0	5.4	5.4	5.1	5.0	4.8
Crack	7.4	7.5	10.8	7.4	8.2	8.4	9.4	7.7	8.8	6.9	9.8	9.8	9.0	8.4	9.3	8.1	7.8
Heroin	19.9 ^a	16.0	17.5	11.8	16.7	16.0	14.5	11.6	11.8	19.2 ^a	16.5	15.8	14.7	15.3	15.6	14.6	13.6
Hallucinogens	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	2.7	2.5	2.7	2.9
Inhalants	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	4.4	4.1	4.3	4.4
Methamphetamine	--	--	--	--	--	--	--	--	--	--	--	--	--	11.6	14.0	14.9	13.8
Misuse of Pain Relievers ¹	--	--	--	--	--	--	--	--	--	--	--	--	--	7.0	6.9	6.8	7.0
Misuse of Stimulants	--	--	--	--	--	--	--	--	--	--	--	--	--	4.7	4.7	5.3	5.0
Misuse of Tranquilizers	--	--	--	--	--	--	--	--	--	--	--	--	--	5.2	5.1	5.0	5.4
Misuse of Sedatives	--	--	--	--	--	--	--	--	--	--	--	--	--	5.7	7.2	6.9	5.4
Cigarettes	22.9 ^a	23.1 ^a	22.9 ^a	23.0 ^a	22.8 ^a	22.6 ^a	22.6 ^a	22.6 ^a	22.3	22.5 ^a	22.6 ^a	22.4 ^a	22.1	22.0	21.8	21.7	21.9
Smokeless Tobacco	--	--	--	--	--	--	--	--	--	--	--	--	--	19.8	19.6	19.7	20.0
Cigars	5.8 ^a	6.7 ^a	6.5 ^a	6.3 ^a	6.9 ^a	6.7 ^a	7.1 ^a	7.1 ^a	7.6 ^a	7.2 ^a	7.7 ^a	7.2 ^a	7.1 ^a	8.0	8.5	8.4	8.8
Alcohol	8.5	8.5	8.5	8.4	8.4	8.4	8.6 ^a	8.6 ^a	8.4	8.4	8.5	8.4	8.6 ^a	8.3	8.3	8.3	8.3
Binge Alcohol Use ²	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	4.2	4.2	4.2	4.2

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Some 2006 to 2010 estimates may differ from previously published estimates due to updates (see Section 3.3.5 in Chapter 3 of the *2018 National Survey on Drug Use and Health: Methodological Summary and Definitions*).

^a The difference between this estimate and the 2018 estimate is statistically significant at the .05 level. Rounding may make the estimates appear identical.

¹ Prescription psychotherapeutic subtypes were revised in 2016; one effect was the comparability of codeine products between 2015 and 2016.

² Estimates of binge alcohol use include use by those who were heavy alcohol users.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2002-2018.

Table 7.19A Daily or Almost Daily Use of Specific Substances in Past Year among all Persons Aged 12 or Older and among Past Year Users of Specific Substances Aged 12 or Older: Numbers in Thousands, 2002-2018

Substance	2002	2003	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018
DAILY/ALMOST DAILY USE IN PAST YEAR AMONG TOTAL POPULATION																	
Marijuana	3,129 ^a	3,090 ^a	3,240 ^a	3,376 ^a	3,116 ^a	3,556 ^a	3,871 ^a	4,070 ^a	4,603 ^a	4,979 ^a	5,354 ^a	5,729 ^a	6,508 ^a	6,532 ^a	6,971 ^a	8,123	8,657
Cocaine	121	84	139	192	186	154	81	51 ^a	69	44 ^a	113	151	66	91	74	126	146
Crack	48	19	91	90	35	77	19	25	26	19	21	67	46	60	24	68	40
Heroin	60	30 ^a	55	20 ^a	151	40 ^a	71	48 ^a	62	101	150	92	131	110	186	158	132
Hallucinogens	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	27	22	47	29
Inhalants	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	29	14	35	25
Methamphetamine	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	135	161	197	229
Alcohol	9,678 ^a	9,638 ^a	9,745 ^a	10,165	10,322	10,081	10,651	11,090	10,028	10,793	10,831	10,587	11,239	11,434	11,563	11,893	10,978
DAILY/ALMOST DAILY USE IN PAST YEAR AMONG PAST YEAR USERS																	
Marijuana	3,129 ^a	3,090 ^a	3,240 ^a	3,376 ^a	3,116 ^a	3,556 ^a	3,871 ^a	4,070 ^a	4,603 ^a	4,979 ^a	5,354 ^a	5,729 ^a	6,508 ^a	6,532 ^a	6,971 ^a	8,123	8,657
Cocaine	121	84	139	192	186	154	81	51 ^a	69	44 ^a	113	151	66	91	74	126	146
Crack	48	19	91	90	35	77	19	25	*	*	21	*	46	60	24	*	40
Heroin	*	*	*	20 ^a	*	*	*	48 ^a	62	101	*	92	131	110	186	158	132
Hallucinogens	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	27	22	47	29
Inhalants	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	29	14	35	25
Methamphetamine	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	135	161	197	229
Alcohol	9,678 ^a	9,638 ^a	9,745 ^a	10,165	10,322	10,081	10,651	11,090	10,028	10,793	10,831	10,587	11,239	11,434	11,563	11,893	10,978

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Some 2006 to 2010 estimates may differ from previously published estimates due to updates (see Section 3.3.5 in Chapter 3 of the *2018 National Survey on Drug Use and Health: Methodological Summary and Definitions*).

^a The difference between this estimate and the 2018 estimate is statistically significant at the .05 level. Rounding may make the estimates appear identical.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2002-2018.

Table 7.19B Daily or Almost Daily Use of Specific Substances in Past Year among all Persons Aged 12 or Older and among Past Year Users of Specific Substances Aged 12 or Older: Percentages, 2002-2018

Substance	2002	2003	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018
DAILY/ALMOST DAILY USE IN PAST YEAR AMONG TOTAL POPULATION																	
Marijuana	1.3 ^a	1.3 ^a	1.3 ^a	1.4 ^a	1.3 ^a	1.4 ^a	1.5 ^a	1.6 ^a	1.8 ^a	1.9 ^a	2.1 ^a	2.2 ^a	2.5 ^a	2.4 ^a	2.6 ^a	3.0	3.2
Cocaine	0.1	0.0	0.1	0.1	0.1	0.1	0.0	0.0	0.0	0.0 ^a	0.0	0.1	0.0	0.0	0.0	0.0	0.1
Crack	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Heroin	0.0	0.0 ^a	0.0	0.0 ^a	0.1	0.0 ^a	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.1	0.1	0.0
Hallucinogens	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	0.0	0.0	0.0	0.0
Inhalants	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	0.0	0.0	0.0	0.0
Methamphetamine	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	0.1	0.1	0.1	0.1
Alcohol	4.1	4.1	4.1	4.2	4.2	4.1	4.3	4.4	4.0	4.2	4.2	4.0	4.2	4.3	4.3	4.4	4.0
DAILY/ALMOST DAILY USE IN PAST YEAR AMONG PAST YEAR USERS																	
Marijuana	12.2 ^a	12.2 ^a	12.7 ^a	13.3 ^a	12.3 ^a	14.1 ^a	15.0 ^a	14.2 ^a	15.7 ^a	16.7 ^a	17.0 ^a	17.4 ^a	18.5	18.1 ^a	18.6	19.8	19.9
Cocaine	2.0	1.4	2.5	3.5	3.1	2.7	1.5	1.1	1.5	1.1	2.4	3.6	1.5	1.9	1.5	2.1	2.6
Crack	3.1	1.4	7.0	6.5	2.4	5.3	1.7	2.4	*	*	2.3	*	5.9	7.2	2.7	*	5.2
Heroin	*	*	*	5.2 ^a	*	*	*	8.2	10.0	16.3	*	13.5	14.3	13.3	19.6	17.9	16.3
Hallucinogens	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	0.6	0.5	0.9	0.5
Inhalants	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	1.7	0.9	2.0	1.2
Methamphetamine	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	7.9	11.6	12.1	12.3
Alcohol	6.2	6.2	6.2	6.3	6.4	6.2	6.5	6.6	6.0	6.3	6.2	6.1	6.4	6.5	6.6	6.7	6.1

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Some 2006 to 2010 estimates may differ from previously published estimates due to updates (see Section 3.3.5 in Chapter 3 of the *2018 National Survey on Drug Use and Health: Methodological Summary and Definitions*).

^a The difference between this estimate and the 2018 estimate is statistically significant at the .05 level. Rounding may make the estimates appear identical.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2002-2018.

Table 7.20A Daily or Almost Daily Use of Specific Substances in Past Year among all Persons Aged 12 to 17 and among Past Year Users of Specific Substances Aged 12 to 17: Numbers in Thousands, 2002-2018

Substance	2002	2003	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018
DAILY/ALMOST DAILY USE IN PAST YEAR AMONG TOTAL POPULATION																	
Marijuana	358 ^a	282	342 ^a	268	288	260	276	291	337 ^a	301	277	299	257	258	253	250	244
Cocaine	10	10	4	7	3	7	5	3	2	2	*	*	*	*	2	*	2
Crack	4	*	*	3	*	4	*	*	*	2	*	*	*	*	*	*	*
Heroin	2	2	3	*	*	*	1	3	*	*	*	*	3	*	2	*	*
Hallucinogens	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	*	3	*	3
Inhalants	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	5	11	19	5
Methamphetamine	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	*	2	3	2
Alcohol	102 ^a	89 ^a	91 ^a	76 ^a	87 ^a	84 ^a	61 ^a	52 ^a	50 ^a	60 ^a	44	43	61 ^a	58 ^a	36	47	24
DAILY/ALMOST DAILY USE IN PAST YEAR AMONG PAST YEAR USERS																	
Marijuana	358 ^a	282	342 ^a	268	288	260	276	291	337 ^a	301	277	299	257	258	253	250	244
Cocaine	10	10	4	7	3	7	5	3	2	*	0	*	*	*	*	*	*
Crack	4	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
Heroin	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
Hallucinogens	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	1	3	0	3
Inhalants	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	5	11	19	5
Methamphetamine	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	*	*	*	*
Alcohol	102 ^a	89 ^a	91 ^a	76 ^a	87 ^a	84 ^a	61 ^a	52 ^a	50 ^a	60 ^a	44	43	61 ^a	58 ^a	36	47	24

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Some 2006 to 2010 estimates may differ from previously published estimates due to updates (see Section 3.3.5 in Chapter 3 of the *2018 National Survey on Drug Use and Health: Methodological Summary and Definitions*).

^a The difference between this estimate and the 2018 estimate is statistically significant at the .05 level. Rounding may make the estimates appear identical.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2002-2018.

Table 7.20B Daily or Almost Daily Use of Specific Substances in Past Year among all Persons Aged 12 to 17 and among Past Year Users of Specific Substances Aged 12 to 17: Percentages, 2002-2018

Substance	2002	2003	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018
DAILY/ALMOST DAILY USE IN PAST YEAR AMONG TOTAL POPULATION																	
Marijuana	1.4 ^a	1.1	1.4 ^a	1.1	1.1	1.0	1.1	1.2	1.4 ^a	1.2	1.1	1.2	1.0	1.0	1.0	1.0	1.0
Cocaine	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	*	*	*	*	0.0	*	0.0
Crack	0.0	*	*	0.0	*	0.0	*	*	*	0.0	*	*	*	*	*	*	*
Heroin	0.0	0.0	0.0	*	*	*	0.0	0.0	*	*	*	*	0.0	*	0.0	*	*
Hallucinogens	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	*	0.0	*	0.0
Inhalants	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	0.0	0.0	0.1	0.0
Methamphetamine	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	*	0.0	0.0	0.0
Alcohol	0.4 ^a	0.4 ^a	0.4 ^a	0.3 ^a	0.3 ^a	0.3 ^a	0.2 ^a	0.2 ^a	0.2 ^a	0.2 ^a	0.2	0.2	0.2 ^a	0.2 ^a	0.1	0.2	0.1
DAILY/ALMOST DAILY USE IN PAST YEAR AMONG PAST YEAR USERS																	
Marijuana	9.2	7.5	9.4	7.9	8.6	8.2	8.5	8.7	9.9 ^a	8.5	8.2	8.9	7.9	8.2	8.5	8.1	7.8
Cocaine	1.9	2.2	1.1	1.6	0.8	1.8	1.5	1.1	0.7	*	0.1	*	*	*	*	*	*
Crack	4.4	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
Heroin	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
Hallucinogens	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	0.2	0.6	0.1	0.8
Inhalants	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	0.7	2.1	3.4	0.8
Methamphetamine	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	*	*	*	*
Alcohol	1.2 ^a	1.0 ^a	1.1 ^a	0.9 ^a	1.0 ^a	1.0 ^a	0.8	0.7	0.7	0.9 ^a	0.7	0.7	1.0 ^a	1.0 ^a	0.7	0.9	0.5

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Some 2006 to 2010 estimates may differ from previously published estimates due to updates (see Section 3.3.5 in Chapter 3 of the *2018 National Survey on Drug Use and Health: Methodological Summary and Definitions*).

^a The difference between this estimate and the 2018 estimate is statistically significant at the .05 level. Rounding may make the estimates appear identical.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2002-2018.

Table 7.21A Daily or Almost Daily Use of Specific Substances in Past Year among all Persons Aged 18 or Older and among Past Year Users of Specific Substances Aged 18 or Older: Numbers in Thousands, 2002-2018

Substance	2002	2003	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018
DAILY/ALMOST DAILY USE IN PAST YEAR AMONG TOTAL POPULATION																	
Marijuana	2,772 ^a	2,808 ^a	2,898 ^a	3,108 ^a	2,828 ^a	3,296 ^a	3,595 ^a	3,779 ^a	4,265 ^a	4,678 ^a	5,077 ^a	5,430 ^a	6,251 ^a	6,274 ^a	6,718 ^a	7,873	8,414
Cocaine	111	74	134	185	182	147	77	49 ^a	67	42 ^a	112	150	65	91	72	126	144
Crack	44	18	91	87	34	73	19	25	26	18	21	67	46	60	24	68	40
Heroin	58	28 ^a	53	19 ^a	151	40 ^a	69	44 ^a	62	101	150	91	127	110	183	158	132
Hallucinogens	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	26	19	47	25
Inhalants	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	25	*	16	20
Methamphetamine	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	135	159	194	228
Alcohol	9,577 ^a	9,549 ^a	9,654 ^a	10,089	10,235	9,997	10,590	11,039	9,978	10,733	10,787	10,544	11,178	11,375	11,527	11,846	10,954
DAILY/ALMOST DAILY USE IN PAST YEAR AMONG PAST YEAR USERS																	
Marijuana	2,772 ^a	2,808 ^a	2,898 ^a	3,108 ^a	2,828 ^a	3,296 ^a	3,595 ^a	3,779 ^a	4,265 ^a	4,678 ^a	5,077 ^a	5,430 ^a	6,251 ^a	6,274 ^a	6,718 ^a	7,873	8,414
Cocaine	111	74	134	185	182	147	77	49 ^a	67	42 ^a	112	150	65	91	72	126	144
Crack	44	18	91	87	34	73	19	25	*	*	21	*	46	60	24	*	40
Heroin	*	*	*	19 ^a	*	*	*	44 ^a	62	101	*	91	127	110	183	158	132
Hallucinogens	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	26	19	47	25
Inhalants	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	*	3	16	*
Methamphetamine	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	135	159	194	228
Alcohol	9,577 ^a	9,549 ^a	9,654 ^a	10,089	10,235	9,997	10,590	11,039	9,978	10,733	10,787	10,544	11,178	11,375	11,527	11,846	10,954

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Some 2006 to 2010 estimates may differ from previously published estimates due to updates (see Section 3.3.5 in Chapter 3 of the *2018 National Survey on Drug Use and Health: Methodological Summary and Definitions*).

^a The difference between this estimate and the 2018 estimate is statistically significant at the .05 level. Rounding may make the estimates appear identical.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2002-2018.

Table 7.21B Daily or Almost Daily Use of Specific Substances in Past Year among all Persons Aged 18 or Older and among Past Year Users of Specific Substances Aged 18 or Older: Percentages, 2002-2018

Substance	2002	2003	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018
DAILY/ALMOST DAILY USE IN PAST YEAR AMONG TOTAL POPULATION																	
Marijuana	1.3 ^a	1.3 ^a	1.3 ^a	1.4 ^a	1.3 ^a	1.5 ^a	1.6 ^a	1.7 ^a	1.9 ^a	2.0 ^a	2.2 ^a	2.3 ^a	2.6 ^a	2.6 ^a	2.7 ^a	3.2	3.4
Cocaine	0.1	0.0	0.1	0.1	0.1	0.1	0.0	0.0 ^a	0.0	0.0 ^a	0.0	0.1	0.0	0.0	0.0	0.1	0.1
Crack	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Heroin	0.0	0.0 ^a	0.0	0.0 ^a	0.1	0.0 ^a	0.0	0.0 ^a	0.0	0.0	0.1	0.0	0.1	0.0	0.1	0.1	0.1
Hallucinogens	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	0.0	0.0	0.0	0.0
Inhalants	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	0.0	*	0.0	0.0
Methamphetamine	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	0.1	0.1	0.1	0.1
Alcohol	4.6	4.5	4.5	4.6	4.6	4.5	4.7	4.9	4.4	4.6	4.6	4.4	4.7	4.7	4.7	4.8	4.4
DAILY/ALMOST DAILY USE IN PAST YEAR AMONG PAST YEAR USERS																	
Marijuana	12.7 ^a	13.1 ^a	13.3 ^a	14.1 ^a	12.8 ^a	15.0 ^a	15.9 ^a	14.9 ^a	16.5 ^a	17.9 ^a	18.0 ^a	18.3 ^a	19.6	19.1 ^a	19.4	20.8	20.8
Cocaine	2.1	1.4	2.6	3.6	3.2	2.7	1.5	1.1	1.6	1.2	2.5	3.7	1.5	2.0	1.5	2.2	2.7
Crack	3.0	1.4	7.4	6.5	2.4	5.3	1.7	2.5	*	*	2.4	*	6.1	7.3	2.7	*	5.3
Heroin	*	*	*	5.6 ^a	*	*	*	8.1	10.4	17.8	*	14.1	14.4	13.7	19.6	18.1	16.5
Hallucinogens	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	0.6	0.4	1.0	0.5
Inhalants	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	*	0.3	1.3	*
Methamphetamine	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	8.1	11.7	12.2	12.5
Alcohol	6.5	6.5	6.5	6.6	6.6	6.5	6.7	6.9	6.2	6.6	6.5	6.3	6.6	6.7	6.8	6.8	6.3

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Some 2006 to 2010 estimates may differ from previously published estimates due to updates (see Section 3.3.5 in Chapter 3 of the *2018 National Survey on Drug Use and Health: Methodological Summary and Definitions*).

^a The difference between this estimate and the 2018 estimate is statistically significant at the .05 level. Rounding may make the estimates appear identical.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2002-2018.

Table 7.22A Daily or Almost Daily Use of Specific Substances in Past Year among all Persons Aged 18 to 25 and among Past Year Users of Specific Substances Aged 18 to 25: Numbers in Thousands, 2002-2018

Substance	2002	2003	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018
DAILY/ALMOST DAILY USE IN PAST YEAR AMONG TOTAL POPULATION																	
Marijuana	1,336 ^a	1,375 ^a	1,379 ^a	1,519 ^a	1,487 ^a	1,479 ^a	1,656 ^a	1,691 ^a	1,863 ^a	1,825 ^a	2,157 ^a	2,166 ^a	2,224 ^a	2,353	2,218 ^a	2,618	2,483
Cocaine	17	24 ^a	20 ^a	31 ^a	28 ^a	22 ^a	14	23 ^a	7	9	20	6	8	19	10	28 ^a	5
Crack	3	4	9	5	7	8	5	3	3	*	4	*	3	7	*	*	*
Heroin	6 ^a	8	8	11	8	16	24	17	33	28	43	25	17	29	38	41	24
Hallucinogens	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	14	5	16	6
Inhalants	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	*	2	7	2
Methamphetamine	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	15	28	25	25
Alcohol	681	733	681	668	678	669	710	672	642	604	636	599	645	726	721	783	659
DAILY/ALMOST DAILY USE IN PAST YEAR AMONG PAST YEAR USERS																	
Marijuana	1,336 ^a	1,375 ^a	1,379 ^a	1,519 ^a	1,487 ^a	1,479 ^a	1,656 ^a	1,691 ^a	1,863 ^a	1,825 ^a	2,157 ^a	2,166 ^a	2,224	2,353	2,218	2,618	2,483
Cocaine	17	24 ^a	20 ^a	31 ^a	28 ^a	22 ^a	14	23 ^a	7	9	20	6	8	19	10	28 ^a	5
Crack	3	4	9	5	7	8	5	3	3	*	*	*	*	*	*	*	*
Heroin	*	*	*	11	*	*	24	*	33	28	*	25	17	*	38	*	*
Hallucinogens	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	14	5	16	6
Inhalants	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	*	*	*	*
Methamphetamine	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	15	28	25	25
Alcohol	681	733	681	668	678	669	710	672	642	604	636	599	645	726	721	783	659

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Some 2006 to 2010 estimates may differ from previously published estimates due to updates (see Section 3.3.5 in Chapter 3 of the *2018 National Survey on Drug Use and Health: Methodological Summary and Definitions*).

^a The difference between this estimate and the 2018 estimate is statistically significant at the .05 level. Rounding may make the estimates appear identical.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2002-2018.

Table 7.22B Daily or Almost Daily Use of Specific Substances in Past Year among all Persons Aged 18 to 25 and among Past Year Users of Specific Substances Aged 18 to 25: Percentages, 2002-2018

Substance	2002	2003	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018
DAILY/ALMOST DAILY USE IN PAST YEAR AMONG TOTAL POPULATION																	
Marijuana	4.3 ^a	4.3 ^a	4.3 ^a	4.7 ^a	4.5 ^a	4.5 ^a	5.0 ^a	5.0 ^a	5.5 ^a	5.3 ^a	6.2 ^a	6.2 ^a	6.4 ^a	6.7	6.4 ^a	7.6	7.3
Cocaine	0.1	0.1 ^a	0.1 ^a	0.1 ^a	0.1 ^a	0.1 ^a	0.0	0.1 ^a	0.0	0.0	0.1	0.0	0.0	0.1	0.0	0.1 ^a	0.0
Crack	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	*	0.0	*	0.0	0.0	*	*	*
Heroin	0.0 ^a	0.0	0.0	0.0	0.0	0.0	0.1	0.1	0.1	0.1	0.1	0.1	0.0	0.1	0.1	0.1	0.1
Hallucinogens	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	0.0	0.0	0.0	0.0
Inhalants	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	*	0.0	0.0	0.0
Methamphetamine	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	0.0	0.1	0.1	0.1
Alcohol	2.2	2.3 ^a	2.1	2.1	2.1	2.0	2.2	2.0	1.9	1.8	1.8	1.7	1.8	2.1	2.1	2.3	1.9
DAILY/ALMOST DAILY USE IN PAST YEAR AMONG PAST YEAR USERS																	
Marijuana	14.5 ^a	15.2 ^a	15.4 ^a	16.7 ^a	16.2 ^a	16.4 ^a	18.1 ^a	16.3 ^a	18.2 ^a	17.3 ^a	19.8	19.7	19.9	20.9	19.5	21.9	21.0
Cocaine	0.8	1.1 ^a	0.9	1.4 ^a	1.2 ^a	1.0 ^a	0.8	1.3 ^a	0.4	0.6	1.3	0.4	0.5	1.0	0.5	1.3 ^a	0.3
Crack	1.2	1.4	3.3	1.5	2.5	3.4	2.3	1.6	1.4	*	*	*	*	*	*	*	*
Heroin	*	*	*	6.9	*	*	16.2	*	15.6	12.2	*	10.3	6.4	*	16.8	*	*
Hallucinogens	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	0.6	0.2	0.7	0.3
Inhalants	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	*	*	*	*
Methamphetamine	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	4.5	10.7	6.7	9.2
Alcohol	2.8	3.0	2.7	2.6	2.6	2.6	2.8	2.5	2.4	2.3	2.4	2.2	2.4	2.8	2.8	3.1	2.6

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Some 2006 to 2010 estimates may differ from previously published estimates due to updates (see Section 3.3.5 in Chapter 3 of the *2018 National Survey on Drug Use and Health: Methodological Summary and Definitions*).

^a The difference between this estimate and the 2018 estimate is statistically significant at the .05 level. Rounding may make the estimates appear identical.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2002-2018.

Table 7.23A Daily or Almost Daily Use of Specific Substances in Past Year among all Persons Aged 26 or Older and among Past Year Users of Specific Substances Aged 26 or Older: Numbers in Thousands, 2002-2018

Substance	2002	2003	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018
DAILY/ALMOST DAILY USE IN PAST YEAR AMONG TOTAL POPULATION																	
Marijuana	1,435 ^a	1,433 ^a	1,519 ^a	1,589 ^a	1,341 ^a	1,817 ^a	1,939 ^a	2,088 ^a	2,402 ^a	2,853 ^a	2,920 ^a	3,264 ^a	4,027 ^a	3,921 ^a	4,500 ^a	5,255 ^a	5,930
Cocaine	94	51	115	154	154	125	62	26 ^a	60	33 ^a	92	145	57	72	62	98	138
Crack	40	14	83	82	27	65	14	22	24	16	17	66	43	53	24	68	39
Heroin	52	20 ^a	45	*	143	24 ^a	45	27 ^a	29 ^a	73	107	66	110	81	145	117	107
Hallucinogens	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	13	14	31	19
Inhalants	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	25	*	*	18
Methamphetamine	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	120	130	169	202
Alcohol	8,896 ^a	8,816 ^a	8,973 ^a	9,421	9,557	9,328	9,880	10,367	9,336	10,129	10,150	9,945	10,533	10,649	10,806	11,064	10,295
DAILY/ALMOST DAILY USE IN PAST YEAR AMONG PAST YEAR USERS																	
Marijuana	1,435 ^a	1,433 ^a	1,519 ^a	1,589 ^a	1,341 ^a	1,817 ^a	1,939 ^a	2,088 ^a	2,402 ^a	2,853 ^a	2,920 ^a	3,264 ^a	4,027 ^a	3,921 ^a	4,500 ^a	5,255 ^a	5,930
Cocaine	94	51	115	154	154	125	62	26 ^a	60	33 ^a	92	145	57	72	62	98	138
Crack	40	14	83	82	27	65	14	*	*	*	*	*	43	*	24	*	39
Heroin	*	*	*	*	*	*	*	*	*	*	*	*	110	81	145	117	107
Hallucinogens	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	*	14	31	19
Inhalants	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	*	1	*	*
Methamphetamine	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	120	130	169	202
Alcohol	8,896 ^a	8,816 ^a	8,973 ^a	9,421	9,557	9,328	9,880	10,367	9,336	10,129	10,150	9,945	10,533	10,649	10,806	11,064	10,295

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Some 2006 to 2010 estimates may differ from previously published estimates due to updates (see Section 3.3.5 in Chapter 3 of the *2018 National Survey on Drug Use and Health: Methodological Summary and Definitions*).

^a The difference between this estimate and the 2018 estimate is statistically significant at the .05 level. Rounding may make the estimates appear identical.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2002-2018.

Table 7.23B Daily or Almost Daily Use of Specific Substances in Past Year among all Persons Aged 26 or Older and among Past Year Users of Specific Substances Aged 26 or Older: Percentages, 2002-2018

Substance	2002	2003	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018
DAILY/ALMOST DAILY USE IN PAST YEAR AMONG TOTAL POPULATION																	
Marijuana	0.8 ^a	0.8 ^a	0.8 ^a	0.9 ^a	0.7 ^a	1.0 ^a	1.0 ^a	1.1 ^a	1.2 ^a	1.4 ^a	1.5 ^a	1.6 ^a	2.0 ^a	1.9 ^a	2.1 ^a	2.5 ^a	2.8
Cocaine	0.1	0.0	0.1	0.1	0.1	0.1	0.0	0.0 ^a	0.0	0.0 ^a	0.0	0.1	0.0	0.0	0.0	0.0	0.1
Crack	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Heroin	0.0	0.0 ^a	0.0	*	0.1	0.0 ^a	0.0	0.0	0.0	0.0	0.1	0.0	0.1	0.0	0.1	0.1	0.1
Hallucinogens	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	0.0	0.0	0.0	0.0
Inhalants	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	0.0	*	*	0.0
Methamphetamine	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	0.1	0.1	0.1	0.1
Alcohol	5.0	4.9	4.9	5.1	5.1	4.9	5.1	5.4 ^a	4.8	5.1	5.1	4.9	5.1	5.1	5.1	5.2	4.8
DAILY/ALMOST DAILY USE IN PAST YEAR AMONG PAST YEAR USERS																	
Marijuana	11.4 ^a	11.5 ^a	11.8 ^a	12.3 ^a	10.4 ^a	14.0 ^a	14.4 ^a	13.9 ^a	15.3 ^a	18.3	16.9 ^a	17.5 ^a	19.4	18.1 ^a	19.4	20.3	20.8
Cocaine	2.8	1.5	3.7	5.4	4.5	3.8	2.0	0.9 ^a	2.2	1.6	3.2	5.8	2.1	2.6	2.0	2.6	4.0
Crack	3.4	1.4	8.5	8.2	2.4	5.7	1.6	*	*	*	*	*	6.9	*	3.0	*	5.9
Heroin	*	*	*	*	*	*	*	*	*	*	*	*	17.8	13.7	20.5	17.8	16.8
Hallucinogens	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	*	0.7	1.4	0.7
Inhalants	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	*	0.2	*	*
Methamphetamine	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	8.9	11.9	13.9	13.1
Alcohol	7.2	7.3	7.3	7.4	7.5	7.2	7.5	7.7 ^a	6.9	7.4	7.2	7.0	7.3	7.4	7.5	7.5	6.9

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Some 2006 to 2010 estimates may differ from previously published estimates due to updates (see Section 3.3.5 in Chapter 3 of the *2018 National Survey on Drug Use and Health: Methodological Summary and Definitions*).

^a The difference between this estimate and the 2018 estimate is statistically significant at the .05 level. Rounding may make the estimates appear identical.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2002-2018.

Table 7.24A Daily or Almost Daily Use of Specific Substances in Past Year among all Persons Aged 12 to 20 and among Past Year Users of Specific Substances Aged 12 to 20: Numbers in Thousands, 2002-2018

Substance	2002	2003	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018
DAILY/ALMOST DAILY USE IN PAST YEAR AMONG TOTAL POPULATION																	
Marijuana	976	900 ^a	886 ^a	971	949	858 ^a	1,052	1,011	1,036	1,050	1,161	1,108	1,077	1,100	964	1,131	1,078
Cocaine	19 ^a	20 ^a	10	14 ^a	14	14	9	13	4	11	15	3	4	10	8	8	3
Crack	5	4	2	4	2	4	3	*	3	3	3	*	*	4	*	*	*
Heroin	3	9	3	6	*	5	6	4	16	12	13	4	13	8	5	4	5
Hallucinogens	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	4	3	3	5
Inhalants	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	5	13	26 ^a	5
Methamphetamine	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	10	8	13	7
Alcohol	298 ^a	318 ^a	231 ^a	234 ^a	244 ^a	267 ^a	242 ^a	207	215	193	143	173	185	226	126	191	162
DAILY/ALMOST DAILY USE IN PAST YEAR AMONG PAST YEAR USERS																	
Marijuana	976	900 ^a	886 ^a	971	949	858 ^a	1,052	1,011	1,036	1,050	1,161	1,108	1,077	1,100	964	1,131	1,078
Cocaine	19 ^a	20 ^a	10	14 ^a	14	14	9	13	4	11	15	3	4	10	8	8	3
Crack	5	*	*	*	2	*	*	*	*	*	*	*	*	*	*	*	*
Heroin	3	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
Hallucinogens	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	4	3	3	5
Inhalants	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	5	13	26 ^a	5
Methamphetamine	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	*	*	*	*
Alcohol	298 ^a	318 ^a	231 ^a	234 ^a	244 ^a	267 ^a	242 ^a	207	215	193	143	173	185	226	126	191	162

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Some 2006 to 2010 estimates may differ from previously published estimates due to updates (see Section 3.3.5 in Chapter 3 of the *2018 National Survey on Drug Use and Health: Methodological Summary and Definitions*).

^a The difference between this estimate and the 2018 estimate is statistically significant at the .05 level. Rounding may make the estimates appear identical.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2002-2018.

Table 7.24B Daily or Almost Daily Use of Specific Substances in Past Year among all Persons Aged 12 to 20 and among Past Year Users of Specific Substances Aged 12 to 20: Percentages, 2002-2018

Substance	2002	2003	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018
DAILY/ALMOST DAILY USE IN PAST YEAR AMONG TOTAL POPULATION																	
Marijuana	2.6	2.4 ^a	2.3 ^a	2.5	2.5	2.2 ^a	2.8	2.6	2.7	2.7	3.0	2.9	2.8	2.9	2.6	3.0	2.8
Cocaine	0.0 ^a	0.1 ^a	0.0	0.0 ^a	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Crack	0.0	0.0	0.0	0.0	0.0	0.0	0.0	*	0.0	0.0	0.0	*	*	0.0	*	*	*
Heroin	0.0	0.0	0.0	0.0	*	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Hallucinogens	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	0.0	0.0	0.0	0.0
Inhalants	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	0.0	0.0	0.1 ^a	0.0
Methamphetamine	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	0.0	0.0	0.0	0.0
Alcohol	0.8 ^a	0.8 ^a	0.6 ^a	0.6 ^a	0.6 ^a	0.7 ^a	0.6 ^a	0.5	0.6	0.5	0.4	0.5	0.5	0.6	0.3	0.5	0.4
DAILY/ALMOST DAILY USE IN PAST YEAR AMONG PAST YEAR USERS																	
Marijuana	12.1 ^a	11.4 ^a	11.5 ^a	13.0	12.8	12.0 ^a	14.3	12.8	13.1	12.7	14.4	14.1	13.9	14.6	13.0	15.1	14.0
Cocaine	1.4 ^a	1.6 ^a	0.8	1.1	1.0	1.2	0.9	1.5	0.5	1.3	1.9	0.6	0.7	1.3	1.0	1.1	0.4
Crack	2.7	*	*	*	0.9	*	*	*	*	*	*	*	*	*	*	*	*
Heroin	2.3	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
Hallucinogens	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	0.3	0.2	0.3	0.4
Inhalants	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	0.5	1.7	3.4 ^a	0.6
Methamphetamine	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	*	*	*	*
Alcohol	1.7 ^a	1.8 ^a	1.3	1.3	1.4	1.5	1.4	1.2	1.3	1.2	0.9	1.2	1.3	1.7	1.0	1.5	1.3

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Some 2006 to 2010 estimates may differ from previously published estimates due to updates (see Section 3.3.5 in Chapter 3 of the *2018 National Survey on Drug Use and Health: Methodological Summary and Definitions*).

^a The difference between this estimate and the 2018 estimate is statistically significant at the .05 level. Rounding may make the estimates appear identical.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2002-2018.

Table 7.25A Daily or Almost Daily Use of Specific Substances in Past Year among all Persons Aged 21 or Older and among Past Year Users of Specific Substances Aged 21 or Older: Numbers in Thousands, 2002-2018

Substance	2002	2003	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018
DAILY/ALMOST DAILY USE IN PAST YEAR AMONG TOTAL POPULATION																	
Marijuana	2,153 ^a	2,191 ^a	2,354 ^a	2,405 ^a	2,168 ^a	2,698 ^a	2,819 ^a	3,059 ^a	3,566 ^a	3,929 ^a	4,193 ^a	4,621 ^a	5,431 ^a	5,431 ^a	6,008 ^a	6,991	7,579
Cocaine	102	64	129	178	171	139	72	38 ^a	64	33 ^a	98	148	62	82	67	118	143
Crack	42	15	89	86	33	73	17	24	24	16	19	67	45	56	24	68	40
Heroin	57	22 ^a	53	14 ^a	149	35 ^a	65	43 ^a	46 ^a	89	138	89	117	103	181	154	127
Hallucinogens	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	23	19	44	23
Inhalants	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	25	*	*	20
Methamphetamine	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	124	152	184	222
Alcohol	9,380 ^a	9,320 ^a	9,514 ^a	9,932	10,078	9,814	10,409	10,883	9,813	10,600	10,687	10,414	11,054	11,208	11,437	11,702	10,816
DAILY/ALMOST DAILY USE IN PAST YEAR AMONG PAST YEAR USERS																	
Marijuana	2,153 ^a	2,191 ^a	2,354 ^a	2,405 ^a	2,168 ^a	2,698 ^a	2,819 ^a	3,059 ^a	3,566 ^a	3,929 ^a	4,193 ^a	4,621 ^a	5,431 ^a	5,431 ^a	6,008 ^a	6,991	7,579
Cocaine	102	64	129	178	171	139	72	38 ^a	64	33 ^a	98	148	62	82	67	118	143
Crack	42	15	89	86	33	73	17	24	*	*	*	*	45	56	24	*	40
Heroin	*	*	*	14 ^a	*	*	*	*	46 ^a	*	*	89	117	103	181	154	127
Hallucinogens	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	23	19	44	23
Inhalants	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	*	1	9	*
Methamphetamine	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	124	152	184	222
Alcohol	9,380 ^a	9,320 ^a	9,514 ^a	9,932	10,078	9,814	10,409	10,883	9,813	10,600	10,687	10,414	11,054	11,208	11,437	11,702	10,816

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Some 2006 to 2010 estimates may differ from previously published estimates due to updates (see Section 3.3.5 in Chapter 3 of the *2018 National Survey on Drug Use and Health: Methodological Summary and Definitions*).

^a The difference between this estimate and the 2018 estimate is statistically significant at the .05 level. Rounding may make the estimates appear identical.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2002-2018.

Table 7.25B Daily or Almost Daily Use of Specific Substances in Past Year among all Persons Aged 21 or Older and among Past Year Users of Specific Substances Aged 21 or Older: Percentages, 2002-2018

Substance	2002	2003	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018
DAILY/ALMOST DAILY USE IN PAST YEAR AMONG TOTAL POPULATION																	
Marijuana	1.1 ^a	1.1 ^a	1.2 ^a	1.2 ^a	1.0 ^a	1.3 ^a	1.3 ^a	1.4 ^a	1.7 ^a	1.8 ^a	1.9 ^a	2.1 ^a	2.4 ^a	2.4 ^a	2.6 ^a	3.0	3.2
Cocaine	0.1	0.0	0.1	0.1	0.1	0.1	0.0	0.0 ^a	0.0	0.0 ^a	0.0	0.1	0.0	0.0	0.0	0.1	0.1
Crack	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Heroin	0.0	0.0 ^a	0.0	0.0 ^a	0.1	0.0 ^a	0.0	0.0	0.0	0.0	0.1	0.0	0.1	0.0	0.1	0.1	0.1
Hallucinogens	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	0.0	0.0	0.0	0.0
Inhalants	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	0.0	*	*	0.0
Methamphetamine	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	0.1	0.1	0.1	0.1
Alcohol	4.7	4.7	4.7	4.8	4.8	4.7	4.9	5.1	4.6	4.8	4.8	4.6	4.9	4.9	4.9	5.0	4.6
DAILY/ALMOST DAILY USE IN PAST YEAR AMONG PAST YEAR USERS																	
Marijuana	12.2 ^a	12.6 ^a	13.3 ^a	13.5 ^a	12.0 ^a	15.0 ^a	15.2 ^a	14.7 ^a	16.7 ^a	18.3 ^a	17.9 ^a	18.4 ^a	19.8	19.0 ^a	19.9	20.9	21.2
Cocaine	2.2	1.4	2.9	4.2	3.7	3.1	1.7	1.0 ^a	1.7	1.1	2.5	4.1	1.6	2.0	1.5	2.3	3.0
Crack	3.1	1.3	7.9	7.3	2.6	5.7	1.7	2.6	*	*	*	*	6.3	7.0	2.8	*	5.5
Heroin	*	*	*	5.2 ^a	*	*	*	*	9.3	*	*	14.9	14.4	13.6	20.5	18.4	16.7
Hallucinogens	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	0.7	0.6	1.2	0.5
Inhalants	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	*	0.1	0.9	*
Methamphetamine	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	7.9	12.0	12.4	12.9
Alcohol	6.8	6.8	6.8	6.9	7.0	6.7	7.0	7.2	6.5	6.9	6.8	6.5	6.8	6.9	7.1	7.1	6.5

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Some 2006 to 2010 estimates may differ from previously published estimates due to updates (see Section 3.3.5 in Chapter 3 of the *2018 National Survey on Drug Use and Health: Methodological Summary and Definitions*).

^a The difference between this estimate and the 2018 estimate is statistically significant at the .05 level. Rounding may make the estimates appear identical.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2002-2018.

Table 7.26A Daily or Almost Daily Use of Specific Substances in Past Month among all Persons Aged 12 or Older and among Past Month Users of Specific Substances Aged 12 or Older: Numbers in Thousands, 2002-2018

Substance	2002	2003	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018
DAILY/ALMOST DAILY USE IN PAST MONTH AMONG TOTAL POPULATION																	
Marijuana	4,756 ^a	4,894 ^a	4,880 ^a	5,089 ^a	5,104 ^a	5,099 ^a	5,454 ^a	6,181 ^a	6,935 ^a	7,074 ^a	7,601 ^a	8,144 ^a	9,240 ^a	9,240 ^a	9,995 ^a	10,829 ^a	11,966
Cocaine	113	133	263 ^a	209	343 ^a	176	168	157	178	69	129	185	116	113	187	137	125
Crack	42	76	118	75	121	99	66	90	55	20	73	95	58	52	96	59	53
Heroin	98	57 ^a	78	46 ^a	188	81	93	48 ^a	79	183	180	145	178	141	220	203	132
Hallucinogens	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	32	15 ^a	32	48
Inhalants	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	26	31	34	42
Methamphetamine	--	--	--	--	--	--	--	--	--	--	--	--	--	246 ^a	249 ^a	308	398
Misuse of Pain Relievers ¹	--	--	--	--	--	--	--	--	--	--	--	--	--	431	348	362	369
Misuse of Stimulants	--	--	--	--	--	--	--	--	--	--	--	--	--	89	91	122	76
Misuse of Tranquilizers	--	--	--	--	--	--	--	--	--	--	--	--	--	114	120	91	104
Misuse of Sedatives	--	--	--	--	--	--	--	--	--	--	--	--	--	29	39	39	*
Cigarettes ²	38,738 ^a	37,989 ^a	37,343 ^a	38,131 ^a	38,331 ^a	36,901 ^a	36,788 ^a	35,834 ^a	34,718 ^a	34,488 ^a	34,936 ^a	33,247 ^a	32,471 ^a	30,190 ^a	29,701 ^a	27,787	27,328
Smokeless Tobacco	--	--	--	--	--	--	--	--	--	--	--	--	--	5,399	5,336	5,149	4,890
Cigars	1,339 ^a	1,732 ^a	1,648 ^a	1,623 ^a	1,868 ^a	1,699 ^a	1,874 ^a	1,972 ^a	2,147	1,811 ^a	2,153	1,898 ^a	1,725 ^a	2,259	2,401	2,337	2,410
Alcohol	19,745 ^a	19,053 ^a	19,487 ^a	20,200	19,893 ^a	20,051 ^a	21,173	21,896	20,357	20,632	21,544	21,262	22,593	21,422	20,962	21,852	21,678
Binge Alcohol ³	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	2,856	2,666	2,918	2,911
DAILY/ALMOST DAILY USE IN PAST MONTH AMONG PAST MONTH USERS																	
Marijuana	4,756 ^a	4,894 ^a	4,880 ^a	5,089 ^a	5,104 ^a	5,099 ^a	5,454 ^a	6,181 ^a	6,935 ^a	7,074 ^a	7,601 ^a	8,144 ^a	9,240 ^a	9,240 ^a	9,995 ^a	10,829 ^a	11,966
Cocaine	113	133	263 ^a	209	343 ^a	176	168	157	178	69	129	185	116	113	187	137	125
Crack	42	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
Heroin	*	*	*	*	*	*	*	*	*	*	*	*	178	*	*	203	*
Hallucinogens	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	32	15 ^a	32	48
Inhalants	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	26	31	34	42
Methamphetamine	--	--	--	--	--	--	--	--	--	--	--	--	--	246 ^a	249 ^a	308	398
Misuse of Pain Relievers ¹	--	--	--	--	--	--	--	--	--	--	--	--	--	431	348	362	369
Misuse of Stimulants	--	--	--	--	--	--	--	--	--	--	--	--	--	89	91	122	76
Misuse of Tranquilizers	--	--	--	--	--	--	--	--	--	--	--	--	--	114	120	91	104
Misuse of Sedatives	--	--	--	--	--	--	--	--	--	--	--	--	--	*	*	*	*
Cigarettes ²	38,738 ^a	37,989 ^a	37,343 ^a	38,131 ^a	38,331 ^a	36,901 ^a	36,788 ^a	35,834 ^a	34,718 ^a	34,488 ^a	34,936 ^a	33,247 ^a	32,471 ^a	30,190 ^a	29,701 ^a	27,787	27,328
Smokeless Tobacco	--	--	--	--	--	--	--	--	--	--	--	--	--	5,399	5,336	5,149	4,890
Cigars	1,339 ^a	1,732 ^a	1,648 ^a	1,623 ^a	1,868 ^a	1,699 ^a	1,874 ^a	1,972 ^a	2,147	1,811 ^a	2,153	1,898 ^a	1,725 ^a	2,259	2,401	2,337	2,410
Alcohol	19,745 ^a	19,053 ^a	19,487 ^a	20,200	19,893 ^a	20,051 ^a	21,173	21,896	20,357	20,632	21,544	21,262	22,593	21,422	20,962	21,852	21,678
Binge Alcohol ³	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	2,856	2,666	2,918	2,911
SMOKED 1+ PACKS OF CIGARETTES PER DAY AMONG DAILY CIGARETTE USERS⁴	20,520 ^a	20,284 ^a	20,160 ^a	19,573 ^a	19,394 ^a	18,752 ^a	18,066 ^a	16,433 ^a	15,619 ^a	15,093 ^a	14,650 ^a	13,721 ^a	13,058 ^a	12,380 ^a	12,184 ^a	11,414	10,799

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Some 2006 to 2010 estimates may differ from previously published estimates due to updates (see Section 3.3.5 in Chapter 3 of the *2018 National Survey on Drug Use and Health: Methodological Summary and Definitions*).

^a The difference between this estimate and the 2018 estimate is statistically significant at the .05 level. Rounding may make the estimates appear identical.

¹ Prescription psychotherapeutic subtypes were revised in 2016; one effect was the comparability of codeine products between 2015 and 2016.

² Includes only respondents who smoked cigarettes on each of the past 30 days.

³ Estimates of binge alcohol use include use by those who were heavy alcohol users.

⁴ Respondents with missing data for number of cigarettes smoked per day were excluded from the analysis.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2002-2018.

Table 7.26B Daily or Almost Daily Use of Specific Substances in Past Month among all Persons Aged 12 or Older and among Past Month Users of Specific Substances Aged 12 or Older: Percentages, 2002-2018

Substance	2002	2003	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018
DAILY/ALMOST DAILY USE IN PAST MONTH AMONG TOTAL POPULATION																	
Marijuana	2.0 ^a	2.1 ^a	2.0 ^a	2.1 ^a	2.1 ^a	2.1 ^a	2.2 ^a	2.5 ^a	2.7 ^a	2.7 ^a	2.9 ^a	3.1 ^a	3.5 ^a	3.5 ^a	3.7 ^a	4.0 ^a	4.4
Cocaine	0.0	0.1	0.1 ^a	0.1	0.1 ^a	0.1	0.1	0.1	0.1	0.0	0.0	0.1	0.0	0.0	0.1	0.1	0.0
Crack	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Heroin	0.0	0.0	0.0	0.0 ^a	0.1	0.0	0.0	0.0 ^a	0.0	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.0
Hallucinogens	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	0.0	0.0 ^a	0.0	0.0
Inhalants	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	0.0	0.0	0.0	0.0
Methamphetamine	--	--	--	--	--	--	--	--	--	--	--	--	--	0.1 ^a	0.1	0.1	0.1
Misuse of Pain Relievers ¹	--	--	--	--	--	--	--	--	--	--	--	--	--	0.2	0.1	0.1	0.1
Misuse of Stimulants	--	--	--	--	--	--	--	--	--	--	--	--	--	0.0	0.0	0.0	0.0
Misuse of Tranquilizers	--	--	--	--	--	--	--	--	--	--	--	--	--	0.0	0.0	0.0	0.0
Misuse of Sedatives	--	--	--	--	--	--	--	--	--	--	--	--	--	0.0	0.0	0.0	*
Cigarettes ²	16.5 ^a	16.0 ^a	15.5 ^a	15.7 ^a	15.6 ^a	14.9 ^a	14.7 ^a	14.2 ^a	13.7 ^a	13.4 ^a	13.4 ^a	12.7 ^a	12.2 ^a	11.3 ^a	11.0 ^a	10.2	10.0
Smokeless Tobacco	--	--	--	--	--	--	--	--	--	--	--	--	--	2.0 ^a	2.0	1.9	1.8
Cigars	0.6 ^a	0.7	0.7 ^a	0.7 ^a	0.8	0.7 ^a	0.7	0.8	0.8	0.7 ^a	0.8	0.7	0.7 ^a	0.8	0.9	0.9	0.9
Alcohol	8.4	8.0	8.1	8.3	8.1	8.1	8.5	8.7 ^a	8.0	8.0	8.3	8.1	8.5 ^a	8.0	7.8	8.0	7.9
Binge Alcohol ³	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	1.1	1.0	1.1	1.1
DAILY/ALMOST DAILY USE IN PAST MONTH AMONG PAST MONTH USERS																	
Marijuana	32.6 ^a	33.4 ^a	33.5 ^a	34.8 ^a	34.4 ^a	35.2 ^a	35.7 ^a	36.7 ^a	39.8 ^a	39.1 ^a	40.3 ^a	41.1	41.6	41.6	41.7	41.7	43.3
Cocaine	5.6	5.8	13.0 ^a	8.7	14.2 ^a	8.5	9.0	9.6	12.1	5.1	7.8	11.9	7.6	6.0	10.0	6.3	6.4
Crack	7.4	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
Heroin	*	*	*	*	*	*	*	*	*	*	*	*	40.9	*	*	41.1	*
Hallucinogens	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	2.6	1.1	2.2	3.0
Inhalants	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	4.9	5.2	6.1	6.9
Methamphetamine	--	--	--	--	--	--	--	--	--	--	--	--	--	27.4 ^a	37.3	39.7	39.8
Misuse of Pain Relievers ¹	--	--	--	--	--	--	--	--	--	--	--	--	--	11.4	10.4	11.2	12.9
Misuse of Stimulants	--	--	--	--	--	--	--	--	--	--	--	--	--	5.4	5.2	6.6	4.5
Misuse of Tranquilizers	--	--	--	--	--	--	--	--	--	--	--	--	--	6.1	6.2	5.3	6.4
Misuse of Sedatives	--	--	--	--	--	--	--	--	--	--	--	--	--	*	*	*	*
Cigarettes ²	63.4 ^a	62.9 ^a	62.3 ^a	63.0 ^a	62.3 ^a	61.3 ^a	61.5 ^a	61.0 ^a	59.5	60.7 ^a	60.7 ^a	59.6	58.8	58.1	57.9	57.1	58.2
Smokeless Tobacco	--	--	--	--	--	--	--	--	--	--	--	--	--	60.0	60.9	60.0	61.3
Cigars	10.5 ^a	13.5 ^a	12.0 ^a	11.9 ^a	13.6 ^a	12.8 ^a	14.2 ^a	14.8 ^a	16.2 ^a	14.1 ^a	16.0 ^a	15.3 ^a	14.4 ^a	18.1	19.6	18.6	19.7
Alcohol	16.5	16.0	16.1	16.0	15.9	15.8	16.4	16.8 ^a	15.5	15.5	15.9	15.5	16.2	15.5	15.3	15.5	15.5
Binge Alcohol ³	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	4.3	4.1	4.4	4.3
SMOKED 1+ PACKS OF CIGARETTES PER DAY AMONG DAILY CIGARETTE USERS⁴	53.1 ^a	53.5 ^a	54.0 ^a	51.4 ^a	50.6 ^a	50.9 ^a	49.2 ^a	45.9 ^a	45.1 ^a	43.8 ^a	42.0	41.3	40.3	41.1	41.1	41.2	39.6

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Some 2006 to 2010 estimates may differ from previously published estimates due to updates (see Section 3.3.5 in Chapter 3 of the *2018 National Survey on Drug Use and Health: Methodological Summary and Definitions*).

^a The difference between this estimate and the 2018 estimate is statistically significant at the .05 level. Rounding may make the estimates appear identical.

¹ Prescription psychotherapeutic subtypes were revised in 2016; one effect was the comparability of codeine products between 2015 and 2016.

² Includes only respondents who smoked cigarettes on each of the past 30 days.

³ Estimates of binge alcohol use include use by those who were heavy alcohol users.

⁴ Respondents with missing data for number of cigarettes smoked per day were excluded from the analysis.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2002-2018.

Table 7.27A Daily or Almost Daily Use of Specific Substances in Past Month among all Persons Aged 12 to 17 and among Past Month Users of Specific Substances Aged 12 to 17: Numbers in Thousands, 2002-2018

Substance	2002	2003	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018
DAILY/ALMOST DAILY USE IN PAST MONTH AMONG TOTAL POPULATION																	
Marijuana	603 ^a	482 ^a	536 ^a	400	434	427	421	452 ^a	439	466 ^a	425	451 ^a	400	421	367	405	367
Cocaine	7	8	11	10	*	10	11 ^a	6	2	*	2	*	8	2	3	*	2
Crack	6	6	3	*	*	4	*	2	*	*	*	*	*	*	*	*	*
Heroin	4	3	6	*	*	*	2	2	*	12	*	*	5	*	*	*	4
Hallucinogens	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	2	3	2	3
Inhalants	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	6	12	10	4
Methamphetamine	--	--	--	--	--	--	--	--	--	--	--	--	--	*	2	5	4
Misuse of Pain Relievers ¹	--	--	--	--	--	--	--	--	--	--	--	--	--	7	8	10	*
Misuse of Stimulants	--	--	--	--	--	--	--	--	--	--	--	--	--	5	8	6	*
Misuse of Tranquilizers	--	--	--	--	--	--	--	--	--	--	--	--	--	12	6	7	10
Misuse of Sedatives	--	--	--	--	--	--	--	--	--	--	--	--	--	*	*	*	*
Cigarettes ²	1,021 ^a	904 ^a	828 ^a	704 ^a	701 ^a	659 ^a	510 ^a	511 ^a	459 ^a	440 ^a	360 ^a	271 ^a	292 ^a	208 ^a	129	96	99
Smokeless Tobacco	--	--	--	--	--	--	--	--	--	--	--	--	--	114	112	86	79
Cigars	78 ^a	59	76 ^a	57	58	44	52	62 ^a	48	45	31	27	36	32	49	36	35
Alcohol	165 ^a	137 ^a	163 ^a	136 ^a	104 ^a	121 ^a	83 ^a	108 ^a	87 ^a	77 ^a	69 ^a	55 ^a	55 ^a	55 ^a	34	37	27
Binge Alcohol ³	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	12	5	14	12
DAILY/ALMOST DAILY USE IN PAST MONTH AMONG PAST MONTH USERS																	
Marijuana	603 ^a	482 ^a	536 ^a	400	434	427	421	452 ^a	439	466 ^a	425	451 ^a	400	421	367	405	367
Cocaine	7	8	*	10	1	*	*	*	*	*	*	*	*	*	*	*	*
Crack	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
Heroin	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
Hallucinogens	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	*	*	*	*
Inhalants	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	*	*	*	4
Methamphetamine	--	--	--	--	--	--	--	--	--	--	--	--	--	*	*	*	*
Misuse of Pain Relievers ¹	--	--	--	--	--	--	--	--	--	--	--	--	--	7	8 ^a	10 ^a	1
Misuse of Stimulants	--	--	--	--	--	--	--	--	--	--	--	--	--	*	*	*	*
Misuse of Tranquilizers	--	--	--	--	--	--	--	--	--	--	--	--	--	*	*	*	*
Misuse of Sedatives	--	--	--	--	--	--	--	--	--	--	--	--	--	*	*	*	*
Cigarettes ²	1,021 ^a	904 ^a	828 ^a	704 ^a	701 ^a	659 ^a	510 ^a	511 ^a	459 ^a	440 ^a	360 ^a	271 ^a	292 ^a	208 ^a	129	96	99
Smokeless Tobacco	--	--	--	--	--	--	--	--	--	--	--	--	--	114	112	86	79
Cigars	78 ^a	59	76 ^a	57	58	44	52	62 ^a	48	45	31	27	36	32	49	36	35
Alcohol	165 ^a	137 ^a	163 ^a	136 ^a	104 ^a	121 ^a	83 ^a	108 ^a	87 ^a	77 ^a	69 ^a	55 ^a	55 ^a	55 ^a	34	37	27
Binge Alcohol ³	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	12	5	14	12
SMOKED 1+ PACKS OF CIGARETTES PER DAY AMONG DAILY CIGARETTE USERS⁴	221	199	160	142	125	123	93	91	76	65	38	32	35	16	*	*	*

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Some 2006 to 2010 estimates may differ from previously published estimates due to updates (see Section 3.3.5 in Chapter 3 of the *2018 National Survey on Drug Use and Health: Methodological Summary and Definitions*).

^a The difference between this estimate and the 2018 estimate is statistically significant at the .05 level. Rounding may make the estimates appear identical.

¹ Prescription psychotherapeutic subtypes were revised in 2016; one effect was the comparability of codeine products between 2015 and 2016.

² Includes only respondents who smoked cigarettes on each of the past 30 days.

³ Estimates of binge alcohol use include use by those who were heavy alcohol users.

⁴ Respondents with missing data for number of cigarettes smoked per day were excluded from the analysis.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2002-2018.

Table 7.27B Daily or Almost Daily Use of Specific Substances in Past Month among all Persons Aged 12 to 17 and among Past Month Users of Specific Substances Aged 12 to 17: Percentages, 2002-2018

Substance	2002	2003	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018
DAILY/ALMOST DAILY USE IN PAST MONTH AMONG TOTAL POPULATION																	
Marijuana	2.4 ^a	1.9 ^a	2.1 ^a	1.6	1.7	1.7	1.7	1.8 ^a	1.8 ^a	1.9 ^a	1.7	1.8 ^a	1.6	1.7	1.5	1.6	1.5
Cocaine	0.0	0.0	0.0	0.0	*	0.0	0.0 ^a	0.0	0.0	*	0.0	*	0.0	0.0	0.0	*	0.0
Crack	0.0	0.0	0.0	*	*	0.0	*	0.0	*	*	*	*	*	*	*	*	*
Heroin	0.0	0.0	0.0	*	*	*	0.0	0.0	*	0.0	*	*	0.0	*	*	*	0.0
Hallucinogens	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	0.0	0.0	0.0	0.0
Inhalants	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	0.0	0.0	0.0	0.0
Methamphetamine	--	--	--	--	--	--	--	--	--	--	--	--	--	*	0.0	0.0	0.0
Misuse of Pain Relievers ¹	--	--	--	--	--	--	--	--	--	--	--	--	--	0.0	0.0	0.0	*
Misuse of Stimulants	--	--	--	--	--	--	--	--	--	--	--	--	--	0.0	0.0	0.0	*
Misuse of Tranquilizers	--	--	--	--	--	--	--	--	--	--	--	--	--	0.0	0.0	0.0	0.0
Misuse of Sedatives	--	--	--	--	--	--	--	--	--	--	--	--	--	*	*	*	*
Cigarettes ²	4.1 ^a	3.6 ^a	3.3 ^a	2.8 ^a	2.8 ^a	2.6 ^a	2.0 ^a	2.1 ^a	1.9 ^a	1.8 ^a	1.4 ^a	1.1 ^a	1.2 ^a	0.8 ^a	0.5	0.4	0.4
Smokeless Tobacco	--	--	--	--	--	--	--	--	--	--	--	--	--	0.5	0.5	0.3	0.3
Cigars	0.3 ^a	0.2	0.3 ^a	0.2	0.2	0.2	0.2	0.3 ^a	0.2	0.2	0.1	0.1	0.1	0.1	0.2	0.1	0.1
Alcohol	0.7 ^a	0.5 ^a	0.6 ^a	0.5 ^a	0.4 ^a	0.5 ^a	0.3 ^a	0.4 ^a	0.4 ^a	0.3 ^a	0.3 ^a	0.2 ^a	0.2 ^a	0.2 ^a	0.1	0.1	0.1
Binge Alcohol ³	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	0.0	0.0	0.1	0.0
DAILY/ALMOST DAILY USE IN PAST MONTH AMONG PAST MONTH USERS																	
Marijuana	29.8 ^a	24.4	28.1 ^a	23.1	25.6	25.2	25.3	24.9	24.4	23.7	23.6	25.6	21.8	24.0	22.8	25.1	22.1
Cocaine	4.6	5.3	*	6.9	0.9	*	*	*	*	*	*	*	*	*	*	*	*
Crack	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
Heroin	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
Hallucinogens	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	*	*	*	*
Inhalants	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	*	*	*	2.3
Methamphetamine	--	--	--	--	--	--	--	--	--	--	--	--	--	*	*	*	*
Misuse of Pain Relievers ¹	--	--	--	--	--	--	--	--	--	--	--	--	--	2.7	3.2	4.4 ^a	0.6
Misuse of Stimulants	--	--	--	--	--	--	--	--	--	--	--	--	--	*	*	*	*
Misuse of Tranquilizers	--	--	--	--	--	--	--	--	--	--	--	--	--	*	*	*	*
Misuse of Sedatives	--	--	--	--	--	--	--	--	--	--	--	--	--	*	*	*	*
Cigarettes ²	31.8 ^a	29.7 ^a	27.6 ^a	25.8 ^a	26.5 ^a	26.4 ^a	22.3 ^a	23.0 ^a	22.5 ^a	22.7 ^a	22.0 ^a	19.4	24.1 ^a	20.0	15.0	12.2	14.7
Smokeless Tobacco	--	--	--	--	--	--	--	--	--	--	--	--	--	31.0	31.8	25.6	28.4
Cigars	7.0	5.3	6.3	5.4	5.6	4.1 ^a	5.5	6.3	6.1	5.3	4.8	4.8	6.9	6.3	10.9	7.5	8.5
Alcohol	3.8 ^a	3.1 ^a	3.7 ^a	3.3 ^a	2.5 ^a	3.0 ^a	2.3 ^a	3.0 ^a	2.6 ^a	2.3 ^a	2.2 ^a	1.9	1.9	2.3	1.5	1.5	1.2
Binge Alcohol ³	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	0.8	0.4	1.1	1.0
SMOKED 1+ PACKS OF CIGARETTES PER DAY AMONG DAILY CIGARETTE USERS⁴	21.8	22.0	19.4	20.1	17.9	18.7	18.4	17.9	16.7	14.8	10.8	11.9	11.9	7.8	*	*	*

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Some 2006 to 2010 estimates may differ from previously published estimates due to updates (see Section 3.3.5 in Chapter 3 of the *2018 National Survey on Drug Use and Health: Methodological Summary and Definitions*).

^a The difference between this estimate and the 2018 estimate is statistically significant at the .05 level. Rounding may make the estimates appear identical.

¹ Prescription psychotherapeutic subtypes were revised in 2016; one effect was the comparability of codeine products between 2015 and 2016.

² Includes only respondents who smoked cigarettes on each of the past 30 days.

³ Estimates of binge alcohol use include use by those who were heavy alcohol users.

⁴ Respondents with missing data for number of cigarettes smoked per day were excluded from the analysis.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2002-2018.

Table 7.28A Daily or Almost Daily Use of Specific Substances in Past Month among all Persons Aged 18 or Older and among Past Month Users of Specific Substances Aged 18 or Older: Numbers in Thousands, 2002-2018

Substance	2002	2003	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018
DAILY/ALMOST DAILY USE IN PAST MONTH AMONG TOTAL POPULATION																	
Marijuana	4,153 ^a	4,412 ^a	4,344 ^a	4,689 ^a	4,670 ^a	4,672 ^a	5,033 ^a	5,729 ^a	6,496 ^a	6,608 ^a	7,176 ^a	7,693 ^a	8,840 ^a	8,820 ^a	9,628 ^a	10,424 ^a	11,599
Cocaine	106	124	251 ^a	200	342 ^a	166	157	151	176	69	127	184	108	111	184	137	123
Crack	36	70	114	75	120	95	66	88	55	20	73	94	57	52	96	59	53
Heroin	94	54 ^a	72	46 ^a	187	80	91	46 ^a	79	172	180	144	173	141	219	203	128
Hallucinogens	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	30	*	30	45
Inhalants	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	20	20	23	38
Methamphetamine	--	--	--	--	--	--	--	--	--	--	--	--	--	246 ^a	247 ^a	302	394
Misuse of Pain Relievers ¹	--	--	--	--	--	--	--	--	--	--	--	--	--	423	341	352	368
Misuse of Stimulants	--	--	--	--	--	--	--	--	--	--	--	--	--	84	83	116	75
Misuse of Tranquilizers	--	--	--	--	--	--	--	--	--	--	--	--	--	102	114	85	94
Misuse of Sedatives	--	--	--	--	--	--	--	--	--	--	--	--	--	29	39	39	*
Cigarettes ²	37,717 ^a	37,085 ^a	36,516 ^a	37,428 ^a	37,631 ^a	36,242 ^a	36,278 ^a	35,323 ^a	34,259 ^a	34,049 ^a	34,577 ^a	32,976 ^a	32,179 ^a	29,982 ^a	29,573 ^a	27,691	27,229
Smokeless Tobacco	--	--	--	--	--	--	--	--	--	--	--	--	--	5,285	5,224	5,063	4,811
Cigars	1,260 ^a	1,672 ^a	1,572 ^a	1,566 ^a	1,810 ^a	1,655 ^a	1,821 ^a	1,910 ^a	2,098	1,765 ^a	2,121	1,870 ^a	1,689 ^a	2,226	2,352	2,301	2,376
Alcohol	19,580 ^a	18,916 ^a	19,324 ^a	20,063 ^a	19,789 ^a	19,930 ^a	21,089	21,788	20,270	20,555	21,475	21,207	22,538	21,367	20,927	21,815	21,651
Binge Alcohol ³	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	2,844	2,662	2,904	2,899
DAILY/ALMOST DAILY USE IN PAST MONTH AMONG PAST MONTH USERS																	
Marijuana	4,153 ^a	4,412 ^a	4,344 ^a	4,689 ^a	4,670 ^a	4,672 ^a	5,033 ^a	5,729 ^a	6,496 ^a	6,608 ^a	7,176 ^a	7,693 ^a	8,840 ^a	8,820 ^a	9,628 ^a	10,424 ^a	11,599
Cocaine	106	124	251 ^a	200	342 ^a	166	157	151	176	69	127	184	108	111	184	137	123
Crack	36	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
Heroin	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	203	*
Hallucinogens	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	30	12 ^a	30	45
Inhalants	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	*	20	23	*
Methamphetamine	--	--	--	--	--	--	--	--	--	--	--	--	--	246 ^a	*	302	394
Misuse of Pain Relievers ¹	--	--	--	--	--	--	--	--	--	--	--	--	--	423	341	352	368
Misuse of Stimulants	--	--	--	--	--	--	--	--	--	--	--	--	--	84	83	116	75
Misuse of Tranquilizers	--	--	--	--	--	--	--	--	--	--	--	--	--	102	114	85	94
Misuse of Sedatives	--	--	--	--	--	--	--	--	--	--	--	--	--	*	*	*	*
Cigarettes ²	37,717 ^a	37,085 ^a	36,516 ^a	37,428 ^a	37,631 ^a	36,242 ^a	36,278 ^a	35,323 ^a	34,259 ^a	34,049 ^a	34,577 ^a	32,976 ^a	32,179 ^a	29,982 ^a	29,573 ^a	27,691	27,229
Smokeless Tobacco	--	--	--	--	--	--	--	--	--	--	--	--	--	5,285	5,224	5,063	4,811
Cigars	1,260 ^a	1,672 ^a	1,572 ^a	1,566 ^a	1,810 ^a	1,655 ^a	1,821 ^a	1,910 ^a	2,098	1,765 ^a	2,121	1,870 ^a	1,689 ^a	2,226	2,352	2,301	2,376
Alcohol	19,580 ^a	18,916 ^a	19,324 ^a	20,063	19,789 ^a	19,930 ^a	21,089	21,788	20,270	20,555	21,475	21,207	22,538	21,367	20,927	21,815	21,651
Binge Alcohol ³	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	2,844	2,662	2,904	2,899
SMOKED 1+ PACKS OF CIGARETTES PER DAY AMONG DAILY CIGARETTE USERS⁴																	
	20,299 ^a	20,085 ^a	20,000 ^a	19,431 ^a	19,269 ^a	18,630 ^a	17,973 ^a	16,342 ^a	15,543 ^a	15,029 ^a	14,612 ^a	13,689 ^a	13,024 ^a	12,364 ^a	12,171 ^a	11,402	10,790

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Some 2006 to 2010 estimates may differ from previously published estimates due to updates (see Section 3.3.5 in Chapter 3 of the *2018 National Survey on Drug Use and Health: Methodological Summary and Definitions*).

^a The difference between this estimate and the 2018 estimate is statistically significant at the .05 level. Rounding may make the estimates appear identical.

¹ Prescription psychotherapeutic subtypes were revised in 2016; one effect was the comparability of codeine products between 2015 and 2016.

² Includes only respondents who smoked cigarettes on each of the past 30 days.

³ Estimates of binge alcohol use include use by those who were heavy alcohol users.

⁴ Respondents with missing data for number of cigarettes smoked per day were excluded from the analysis.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2002-2018.

Table 7.28B Daily or Almost Daily Use of Specific Substances in Past Month among all Persons Aged 18 or Older and among Past Month Users of Specific Substances Aged 18 or Older: Percentages, 2002-2018

Substance	2002	2003	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018
DAILY/ALMOST DAILY USE IN PAST MONTH AMONG TOTAL POPULATION																	
Marijuana	2.0 ^a	2.1 ^a	2.0 ^a	2.2 ^a	2.1 ^a	2.1 ^a	2.2 ^a	2.5 ^a	2.8 ^a	2.8 ^a	3.1 ^a	3.2 ^a	3.7 ^a	3.6 ^a	3.9 ^a	4.2 ^a	4.7
Cocaine	0.1	0.1	0.1 ^a	0.1	0.2 ^a	0.1	0.1	0.1	0.1	0.0	0.1	0.1	0.0	0.0	0.1	0.1	0.0
Crack	0.0	0.0	0.1	0.0	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Heroin	0.0	0.0	0.0	0.0 ^a	0.1	0.0	0.0	0.0 ^a	0.0	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1
Hallucinogens	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	0.0	*	0.0	0.0
Inhalants	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	0.0	0.0	0.0	0.0
Methamphetamine	--	--	--	--	--	--	--	--	--	--	--	--	--	0.1	0.1	0.1	0.2
Misuse of Pain Relievers ¹	--	--	--	--	--	--	--	--	--	--	--	--	--	0.2	0.1	0.1	0.1
Misuse of Stimulants	--	--	--	--	--	--	--	--	--	--	--	--	--	0.0	0.0	0.0	0.0
Misuse of Tranquilizers	--	--	--	--	--	--	--	--	--	--	--	--	--	0.0	0.0	0.0	0.0
Misuse of Sedatives	--	--	--	--	--	--	--	--	--	--	--	--	--	0.0	0.0	0.0	*
Cigarettes ²	17.9 ^a	17.4 ^a	17.0 ^a	17.2 ^a	17.1 ^a	16.3 ^a	16.1 ^a	15.5 ^a	14.9 ^a	14.6 ^a	14.7 ^a	13.9 ^a	13.4 ^a	12.3 ^a	12.1 ^a	11.2	10.9
Smokeless Tobacco	--	--	--	--	--	--	--	--	--	--	--	--	--	2.2 ^a	2.1	2.0	1.9
Cigars	0.6 ^a	0.8	0.7 ^a	0.7 ^a	0.8	0.7 ^a	0.8	0.8	0.9	0.8 ^a	0.9	0.8	0.7 ^a	0.9	1.0	0.9	1.0
Alcohol	9.3	8.9	9.0	9.2	9.0	9.0	9.4 ^a	9.6 ^a	8.8	8.8	9.1	8.9	9.4 ^a	8.8	8.6	8.8	8.7
Binge Alcohol ³	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	1.2	1.1	1.2	1.2
DAILY/ALMOST DAILY USE IN PAST MONTH AMONG PAST MONTH USERS																	
Marijuana	33.1 ^a	34.8 ^a	34.3 ^a	36.4 ^a	35.5 ^a	36.6 ^a	37.0 ^a	38.2 ^a	41.6	41.0 ^a	42.1	42.6	43.4	43.1	43.0	42.7	44.6
Cocaine	5.7	5.9	13.3 ^a	8.8	14.8 ^a	8.4	8.9	9.6	12.5	5.3	7.8	12.2	7.3	6.1	10.0	6.4	6.4
Crack	6.7	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
Heroin	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	41.3	*
Hallucinogens	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	2.7	0.9	2.3	3.0
Inhalants	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	*	4.4	5.8	*
Methamphetamine	--	--	--	--	--	--	--	--	--	--	--	--	--	27.8	*	39.9	40.1
Misuse of Pain Relievers ¹	--	--	--	--	--	--	--	--	--	--	--	--	--	12.1	11.0	11.6	13.7
Misuse of Stimulants	--	--	--	--	--	--	--	--	--	--	--	--	--	5.5	5.1	6.8	4.9
Misuse of Tranquilizers	--	--	--	--	--	--	--	--	--	--	--	--	--	6.0	6.2	5.3	6.0
Misuse of Sedatives	--	--	--	--	--	--	--	--	--	--	--	--	--	*	*	*	*
Cigarettes ²	65.1 ^a	64.6 ^a	64.2 ^a	64.8 ^a	63.9 ^a	62.8 ^a	63.0 ^a	62.5 ^a	60.9 ^a	62.0 ^a	61.9 ^a	60.6	59.6	58.9	58.6	57.8	58.8
Smokeless Tobacco	--	--	--	--	--	--	--	--	--	--	--	--	--	61.3	62.1	61.4	62.5
Cigars	10.8 ^a	14.3 ^a	12.6 ^a	12.4 ^a	14.3 ^a	13.5 ^a	14.8 ^a	15.5 ^a	16.8 ^a	14.7 ^a	16.6 ^a	15.8 ^a	14.8 ^a	18.6	19.9	19.1	20.1
Alcohol	17.0 ^a	16.5	16.6	16.5	16.3	16.2	16.8 ^a	17.2 ^a	15.8	15.8	16.2	15.8	16.5	15.7	15.6	15.8	15.7
Binge Alcohol ³	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	4.4	4.2	4.4	4.4
SMOKED 1+ PACKS OF CIGARETTES PER DAY AMONG DAILY CIGARETTE USERS⁴																	
	54.0 ^a	54.3 ^a	54.8 ^a	52.0 ^a	51.2 ^a	51.5 ^a	49.6 ^a	46.4 ^a	45.4 ^a	44.1 ^a	42.3	41.5	40.6	41.3	41.2	41.3	39.7

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Some 2006 to 2010 estimates may differ from previously published estimates due to updates (see Section 3.3.5 in Chapter 3 of the *2018 National Survey on Drug Use and Health: Methodological Summary and Definitions*).

^a The difference between this estimate and the 2018 estimate is statistically significant at the .05 level. Rounding may make the estimates appear identical.

¹ Prescription psychotherapeutic subtypes were revised in 2016; one effect was the comparability of codeine products between 2015 and 2016.

² Includes only respondents who smoked cigarettes on each of the past 30 days.

³ Estimates of binge alcohol use include use by those who were heavy alcohol users.

⁴ Respondents with missing data for number of cigarettes smoked per day were excluded from the analysis.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2002-2018.

Table 7.29A Daily or Almost Daily Use of Specific Substances in Past Month among all Persons Aged 18 to 25 and among Past Month Users of Specific Substances Aged 18 to 25: Numbers in Thousands, 2002-2018

Substance	2002	2003	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018
DAILY/ALMOST DAILY USE IN PAST MONTH AMONG TOTAL POPULATION																	
Marijuana	1,997 ^a	2,079 ^a	1,995 ^a	2,096 ^a	2,133 ^a	2,071 ^a	2,178 ^a	2,476 ^a	2,658 ^a	2,676 ^a	2,882 ^a	2,817 ^a	3,020	3,076	3,056	3,367	3,190
Cocaine	23	29	49 ^a	25	44 ^a	23	26	30	15	10	20	8	8	19	16	16	14
Crack	5	4	11	*	13	16	5	20	8	*	4	*	3	4	*	6	3
Heroin	10	9	8	26	9	18	24	14	29	54	52	48	33	41	40	55	25
Hallucinogens	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	13	3	9	7
Inhalants	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	*	6	13	7
Methamphetamine	--	--	--	--	--	--	--	--	--	--	--	--	--	34	20	38	34
Misuse of Pain Relievers ¹	--	--	--	--	--	--	--	--	--	--	--	--	--	67	34	66	36
Misuse of Stimulants	--	--	--	--	--	--	--	--	--	--	--	--	--	23	11	24	12
Misuse of Tranquilizers	--	--	--	--	--	--	--	--	--	--	--	--	--	30	20	22	19
Misuse of Sedatives	--	--	--	--	--	--	--	--	--	--	--	--	--	*	5	*	2
Cigarettes ²	6,549 ^a	6,726 ^a	6,574 ^a	6,349 ^a	6,149 ^a	5,829 ^a	5,623 ^a	5,458 ^a	5,358 ^a	5,207 ^a	4,967 ^a	4,591 ^a	4,263 ^a	3,923 ^a	3,237 ^a	2,939 ^a	2,438
Smokeless Tobacco	--	--	--	--	--	--	--	--	--	--	--	--	--	923 ^a	883 ^a	761	673
Cigars	280 ^a	320 ^a	355	363	371	371	360	379	423	391	389	341	352	417	392	463	430
Alcohol	1,741 ^a	1,820 ^a	1,881 ^a	1,923 ^a	1,941 ^a	1,890 ^a	1,923 ^a	1,847 ^a	1,798 ^a	1,645 ^a	1,717 ^a	1,660 ^a	1,649 ^a	1,532	1,447	1,425	1,389
Binge Alcohol ³	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	294	249	226	237
DAILY/ALMOST DAILY USE IN PAST MONTH AMONG PAST MONTH USERS																	
Marijuana	1,997 ^a	2,079 ^a	1,995 ^a	2,096 ^a	2,133 ^a	2,071 ^a	2,178 ^a	2,476 ^a	2,658 ^a	2,676 ^a	2,882	2,817 ^a	3,020	3,076	3,056	3,367	3,190
Cocaine	23	29	49 ^a	25	44 ^a	23	26	30	15	10	20	8	8	19	16	16	14
Crack	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
Heroin	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
Hallucinogens	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	13	3	9	7
Inhalants	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	*	*	*	*
Methamphetamine	--	--	--	--	--	--	--	--	--	--	--	--	--	*	*	*	*
Misuse of Pain Relievers ¹	--	--	--	--	--	--	--	--	--	--	--	--	--	67	34	66	36
Misuse of Stimulants	--	--	--	--	--	--	--	--	--	--	--	--	--	23	11	24	12
Misuse of Tranquilizers	--	--	--	--	--	--	--	--	--	--	--	--	--	30	20	22	19
Misuse of Sedatives	--	--	--	--	--	--	--	--	--	--	--	--	--	*	*	*	*
Cigarettes ²	6,549 ^a	6,726 ^a	6,574 ^a	6,349 ^a	6,149 ^a	5,829 ^a	5,623 ^a	5,458 ^a	5,358 ^a	5,207 ^a	4,967 ^a	4,591 ^a	4,263 ^a	3,923 ^a	3,237 ^a	2,939 ^a	2,438
Smokeless Tobacco	--	--	--	--	--	--	--	--	--	--	--	--	--	923 ^a	883 ^a	761	673
Cigars	280 ^a	320 ^a	355	363	371	371	360	379	423	391	389	341	352	417	392	463	430
Alcohol	1,741 ^a	1,820 ^a	1,881 ^a	1,923 ^a	1,941 ^a	1,890 ^a	1,923 ^a	1,847 ^a	1,798 ^a	1,645 ^a	1,717 ^a	1,660 ^a	1,649 ^a	1,532	1,447	1,425	1,389
Binge Alcohol ³	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	294	249	226	237
SMOKED 1+ PACKS OF CIGARETTES PER DAY AMONG DAILY CIGARETTE USERS⁴	2,556 ^a	2,494 ^a	2,296 ^a	2,342 ^a	2,116 ^a	1,915 ^a	1,774 ^a	1,609 ^a	1,461 ^a	1,361 ^a	1,247 ^a	1,021 ^a	959 ^a	880 ^a	848 ^a	736 ^a	569

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Some 2006 to 2010 estimates may differ from previously published estimates due to updates (see Section 3.3.5 in Chapter 3 of the *2018 National Survey on Drug Use and Health: Methodological Summary and Definitions*).

^a The difference between this estimate and the 2018 estimate is statistically significant at the .05 level. Rounding may make the estimates appear identical.

¹ Prescription psychotherapeutic subtypes were revised in 2016; one effect was the comparability of codeine products between 2015 and 2016.

² Includes only respondents who smoked cigarettes on each of the past 30 days.

³ Estimates of binge alcohol use include use by those who were heavy alcohol users.

⁴ Respondents with missing data for number of cigarettes smoked per day were excluded from the analysis.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2002-2018.

Table 7.29B Daily or Almost Daily Use of Specific Substances in Past Month among all Persons Aged 18 to 25 and among Past Month Users of Specific Substances Aged 18 to 25: Percentages, 2002-2018

Substance	2002	2003	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018
DAILY/ALMOST DAILY USE IN PAST MONTH AMONG TOTAL POPULATION																	
Marijuana	6.4 ^a	6.6 ^a	6.2 ^a	6.5 ^a	6.5 ^a	6.3 ^a	6.6 ^a	7.4 ^a	7.8 ^a	7.8 ^a	8.3 ^a	8.1 ^a	8.6	8.8	8.8	9.8	9.4
Cocaine	0.1	0.1	0.2 ^a	0.1	0.1 ^a	0.1	0.1	0.1	0.0	0.0	0.1	0.0	0.0	0.1	0.0	0.0	0.0
Crack	0.0	0.0	0.0	*	0.0	0.0	0.0	0.1	0.0	*	0.0	*	0.0	0.0	*	0.0	0.0
Heroin	0.0	0.0	0.0	0.1	0.0	0.1	0.1	0.0	0.1	0.2	0.1	0.1	0.1	0.1	0.1	0.2	0.1
Hallucinogens	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	0.0	0.0	0.0	0.0
Inhalants	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	*	0.0	0.0	0.0
Methamphetamine	--	--	--	--	--	--	--	--	--	--	--	--	--	0.1	0.1	0.1	0.1
Misuse of Pain Relievers ¹	--	--	--	--	--	--	--	--	--	--	--	--	--	0.2	0.1	0.2	0.1
Misuse of Stimulants	--	--	--	--	--	--	--	--	--	--	--	--	--	0.1	0.0	0.1	0.0
Misuse of Tranquilizers	--	--	--	--	--	--	--	--	--	--	--	--	--	0.1	0.1	0.1	0.1
Misuse of Sedatives	--	--	--	--	--	--	--	--	--	--	--	--	--	*	0.0	*	0.0
Cigarettes ²	21.1 ^a	21.2 ^a	20.4 ^a	19.5 ^a	18.8 ^a	17.8 ^a	17.1 ^a	16.3 ^a	15.7 ^a	15.2 ^a	14.4 ^a	13.2 ^a	12.2 ^a	11.2 ^a	9.4 ^a	8.6 ^a	7.2
Smokeless Tobacco	--	--	--	--	--	--	--	--	--	--	--	--	--	2.6 ^a	2.6 ^a	2.2	2.0
Cigars	0.9 ^a	1.0	1.1	1.1	1.1	1.1	1.1	1.1	1.2	1.1	1.1	1.0 ^a	1.0	1.2	1.1	1.4	1.3
Alcohol	5.6 ^a	5.7 ^a	5.8 ^a	5.9 ^a	5.9 ^a	5.8 ^a	5.8 ^a	5.5 ^a	5.3 ^a	4.8 ^a	5.0 ^a	4.8 ^a	4.7 ^a	4.4	4.2	4.2	4.1
Binge Alcohol ³	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	0.8	0.7	0.7	0.7
DAILY/ALMOST DAILY USE IN PAST MONTH AMONG PAST MONTH USERS																	
Marijuana	37.2 ^a	38.5 ^a	38.4 ^a	38.9 ^a	40.0	38.4 ^a	39.9	40.4	42.1	41.0	44.4	42.5	44.2	44.4	42.5	44.3	42.4
Cocaine	3.6	4.1	7.0 ^a	3.0	6.0	4.0	5.1	6.4	3.1	2.0	5.0	2.1	1.7	3.2	3.0	2.4	2.6
Crack	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
Heroin	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
Hallucinogens	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	2.1	0.4	1.6	1.2
Inhalants	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	*	*	*	*
Methamphetamine	--	--	--	--	--	--	--	--	--	--	--	--	--	*	*	*	*
Misuse of Pain Relievers ¹	--	--	--	--	--	--	--	--	--	--	--	--	--	8.1	5.4	10.4	7.5
Misuse of Stimulants	--	--	--	--	--	--	--	--	--	--	--	--	--	3.0	1.5	3.3	2.1
Misuse of Tranquilizers	--	--	--	--	--	--	--	--	--	--	--	--	--	5.2	3.7	4.0	4.9
Misuse of Sedatives	--	--	--	--	--	--	--	--	--	--	--	--	--	*	*	*	*
Cigarettes ²	51.8 ^a	52.7 ^a	51.6 ^a	50.1 ^a	48.8 ^a	49.2 ^a	47.8 ^a	45.3 ^a	45.8 ^a	45.3 ^a	45.1 ^a	43.1 ^a	43.0 ^a	42.0 ^a	39.9	38.4	37.4
Smokeless Tobacco	--	--	--	--	--	--	--	--	--	--	--	--	--	48.7	48.9	46.7	45.0
Cigars	8.2 ^a	8.8 ^a	8.7 ^a	9.3 ^a	9.3 ^a	9.5 ^a	9.6 ^a	9.8 ^a	11.0 ^a	10.5 ^a	10.5 ^a	9.8 ^a	10.4 ^a	13.4	12.8	14.8	14.7
Alcohol	9.3 ^a	9.4 ^a	9.7 ^a	9.7 ^a	9.6 ^a	9.4 ^a	9.6 ^a	8.9 ^a	8.6 ^a	7.9	8.2	8.0	7.9	7.5	7.3	7.4	7.4
Binge Alcohol ³	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	2.2	1.9	1.8	2.0
SMOKED 1+ PACKS OF CIGARETTES PER DAY AMONG DAILY CIGARETTE USERS⁴																	
	39.1 ^a	37.1 ^a	34.9 ^a	36.9 ^a	34.4 ^a	32.9 ^a	31.6 ^a	29.5 ^a	27.3 ^a	26.1	25.1	22.3	22.5	22.5	26.2	25.0	23.4

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Some 2006 to 2010 estimates may differ from previously published estimates due to updates (see Section 3.3.5 in Chapter 3 of the *2018 National Survey on Drug Use and Health: Methodological Summary and Definitions*).

^a The difference between this estimate and the 2018 estimate is statistically significant at the .05 level. Rounding may make the estimates appear identical.

¹ Prescription psychotherapeutic subtypes were revised in 2016; one effect was the comparability of codeine products between 2015 and 2016.

² Includes only respondents who smoked cigarettes on each of the past 30 days.

³ Estimates of binge alcohol use include use by those who were heavy alcohol users.

⁴ Respondents with missing data for number of cigarettes smoked per day were excluded from the analysis.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2002-2018.

Table 7.30A Daily or Almost Daily Use of Specific Substances in Past Month among all Persons Aged 26 or Older and among Past Month Users of Specific Substances Aged 26 or Older: Numbers in Thousands, 2002-2018

Substance	2002	2003	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018
DAILY/ALMOST DAILY USE IN PAST MONTH AMONG TOTAL POPULATION																	
Marijuana	2,156 ^a	2,332 ^a	2,349 ^a	2,593 ^a	2,537 ^a	2,601 ^a	2,855 ^a	3,253 ^a	3,838 ^a	3,931 ^a	4,293 ^a	4,875 ^a	5,820 ^a	5,744 ^a	6,573 ^a	7,057 ^a	8,409
Cocaine	83	96	203	174	299 ^a	144	130	121	161	59	107	175	100	92	167	121	110
Crack	31	66	103	74	107	79	61	68	47	19	69	93	55	48	95	54	50
Heroin	84	45	64	20 ^a	178	61	67	32 ^a	49	118	128	96	140	100	179	149	103
Hallucinogens	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	17	*	21	38
Inhalants	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	18	14	11	30
Methamphetamine	--	--	--	--	--	--	--	--	--	--	--	--	--	212 ^a	227	264	360
Misuse of Pain Relievers ¹	--	--	--	--	--	--	--	--	--	--	--	--	--	356	307	286	332
Misuse of Stimulants	--	--	--	--	--	--	--	--	--	--	--	--	--	61	72	93	63
Misuse of Tranquilizers	--	--	--	--	--	--	--	--	--	--	--	--	--	72	95	63	75
Misuse of Sedatives	--	--	--	--	--	--	--	--	--	--	--	--	--	28	34	39	*
Cigarettes ²	31,168 ^a	30,359 ^a	29,942 ^a	31,079 ^a	31,481 ^a	30,414 ^a	30,655 ^a	29,865 ^a	28,901 ^a	28,841 ^a	29,610 ^a	28,385 ^a	27,916 ^a	26,059	26,336 ^a	24,751	24,792
Smokeless Tobacco	--	--	--	--	--	--	--	--	--	--	--	--	--	4,363	4,340	4,302	4,138
Cigars	980 ^a	1,353 ^a	1,217 ^a	1,203 ^a	1,439 ^a	1,284 ^a	1,461 ^a	1,531 ^a	1,676	1,374 ^a	1,733	1,530 ^a	1,337 ^a	1,809	1,960	1,838	1,945
Alcohol	17,839 ^a	17,095 ^a	17,443 ^a	18,140 ^a	17,848 ^a	18,041 ^a	19,167	19,941	18,472 ^a	18,911	19,757	19,547	20,889	19,835	19,481	20,389	20,262
Binge Alcohol ³	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	2,550	2,413	2,678	2,663
DAILY/ALMOST DAILY USE IN PAST MONTH AMONG PAST MONTH USERS																	
Marijuana	2,156 ^a	2,332 ^a	2,349 ^a	2,593 ^a	2,537 ^a	2,601 ^a	2,855 ^a	3,253 ^a	3,838 ^a	3,931 ^a	4,293 ^a	4,875 ^a	5,820 ^a	5,744 ^a	6,573 ^a	7,057 ^a	8,409
Cocaine	83	96	203	174	299 ^a	144	130	121	161	59	107	*	100	92	167	121	110
Crack	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
Heroin	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
Hallucinogens	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	*	9	21	38
Inhalants	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	*	*	*	*
Methamphetamine	--	--	--	--	--	--	--	--	--	--	--	--	--	212 ^a	*	264	360
Misuse of Pain Relievers ¹	--	--	--	--	--	--	--	--	--	--	--	--	--	356	307	286	332
Misuse of Stimulants	--	--	--	--	--	--	--	--	--	--	--	--	--	61	72	93	63
Misuse of Tranquilizers	--	--	--	--	--	--	--	--	--	--	--	--	--	72	95	63	75
Misuse of Sedatives	--	--	--	--	--	--	--	--	--	--	--	--	--	*	*	*	*
Cigarettes ²	31,168 ^a	30,359 ^a	29,942 ^a	31,079 ^a	31,481 ^a	30,414 ^a	30,655 ^a	29,865 ^a	28,901 ^a	28,841 ^a	29,610 ^a	28,385 ^a	27,916 ^a	26,059	26,336 ^a	24,751	24,792
Smokeless Tobacco	--	--	--	--	--	--	--	--	--	--	--	--	--	4,363	4,340	4,302	4,138
Cigars	980 ^a	1,353 ^a	1,217 ^a	1,203 ^a	1,439 ^a	1,284 ^a	1,461 ^a	1,531 ^a	1,676	1,374 ^a	1,733	1,530	1,337 ^a	1,809	1,960	1,838	1,945
Alcohol	17,839 ^a	17,095 ^a	17,443 ^a	18,140 ^a	17,848 ^a	18,041 ^a	19,167	19,941	18,472 ^a	18,911	19,757	19,547	20,889	19,835	19,481	20,389	20,262
Binge Alcohol ³	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	2,550	2,413	2,678	2,663
SMOKED 1+ PACKS OF CIGARETTES PER DAY AMONG DAILY CIGARETTE USERS⁴																	
	17,743 ^a	17,591 ^a	17,704 ^a	17,089 ^a	17,153 ^a	16,715 ^a	16,199 ^a	14,733 ^a	14,082 ^a	13,668 ^a	13,365 ^a	12,667 ^a	12,065 ^a	11,484 ^a	11,324 ^a	10,666	10,221

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Some 2006 to 2010 estimates may differ from previously published estimates due to updates (see Section 3.3.5 in Chapter 3 of the *2018 National Survey on Drug Use and Health: Methodological Summary and Definitions*).

^a The difference between this estimate and the 2018 estimate is statistically significant at the .05 level. Rounding may make the estimates appear identical.

¹ Prescription psychotherapeutic subtypes were revised in 2016; one effect was the comparability of codeine products between 2015 and 2016.

² Includes only respondents who smoked cigarettes on each of the past 30 days.

³ Estimates of binge alcohol use include use by those who were heavy alcohol users.

⁴ Respondents with missing data for number of cigarettes smoked per day were excluded from the analysis.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2002-2018.

Table 7.30B Daily or Almost Daily Use of Specific Substances in Past Month among all Persons Aged 26 or Older and among Past Month Users of Specific Substances Aged 26 or Older: Percentages, 2002-2018

Substance	2002	2003	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018
DAILY/ALMOST DAILY USE IN PAST MONTH AMONG TOTAL POPULATION																	
Marijuana	1.2 ^a	1.3 ^a	1.3 ^a	1.4 ^a	1.4 ^a	1.4 ^a	1.5 ^a	1.7 ^a	2.0 ^a	2.0 ^a	2.1 ^a	2.4 ^a	2.8 ^a	2.8 ^a	3.1 ^a	3.3 ^a	3.9
Cocaine	0.0	0.1	0.1 ^a	0.1	0.2 ^a	0.1	0.1	0.1	0.1	0.0	0.1	0.1	0.0	0.0	0.1	0.1	0.1
Crack	0.0	0.0	0.1	0.0	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Heroin	0.0	0.0	0.0	0.0 ^a	0.1	0.0	0.0	0.0 ^a	0.0	0.1	0.1	0.0	0.1	0.0	0.1	0.1	0.0
Hallucinogens	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	0.0	*	0.0	0.0
Inhalants	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	0.0	0.0	0.0	0.0
Methamphetamine	--	--	--	--	--	--	--	--	--	--	--	--	--	0.1 ^a	0.1	0.1	0.2
Misuse of Pain Relievers ¹	--	--	--	--	--	--	--	--	--	--	--	--	--	0.2	0.1	0.1	0.2
Misuse of Stimulants	--	--	--	--	--	--	--	--	--	--	--	--	--	0.0	0.0	0.0	0.0
Misuse of Tranquilizers	--	--	--	--	--	--	--	--	--	--	--	--	--	0.0	0.0	0.0	0.0
Misuse of Sedatives	--	--	--	--	--	--	--	--	--	--	--	--	--	0.0	0.0	0.0	*
Cigarettes ²	17.4 ^a	16.8 ^a	16.4 ^a	16.8 ^a	16.8 ^a	16.0 ^a	16.0 ^a	15.4 ^a	14.8 ^a	14.5 ^a	14.8 ^a	14.0 ^a	13.6 ^a	12.5 ^a	12.5 ^a	11.6	11.5
Smokeless Tobacco	--	--	--	--	--	--	--	--	--	--	--	--	--	2.1	2.1	2.0	1.9
Cigars	0.5 ^a	0.7	0.7 ^a	0.6 ^a	0.8	0.7 ^a	0.8	0.8	0.9	0.7 ^a	0.9	0.8	0.7 ^a	0.9	0.9	0.9	0.9
Alcohol	9.9	9.4	9.5	9.8	9.5	9.5	10.0	10.3 ^a	9.5	9.5	9.9	9.6	10.2 ^a	9.5	9.3	9.6	9.4
Binge Alcohol ³	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	1.2	1.1	1.3	1.2
DAILY/ALMOST DAILY USE IN PAST MONTH AMONG PAST MONTH USERS																	
Marijuana	30.0 ^a	32.1 ^a	31.4 ^a	34.5 ^a	32.5 ^a	35.2 ^a	35.1 ^a	36.6 ^a	41.3	41.0 ^a	40.6 ^a	42.7	43.0	42.4	43.3	42.0 ^a	45.5
Cocaine	6.7	6.7	16.8 ^a	12.2	18.8 ^a	10.3	10.4	10.9	17.7 ^a	7.1	8.8	*	9.8	7.4	12.9	8.2	7.8
Crack	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
Heroin	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
Hallucinogens	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	*	1.6	3.0	4.2
Inhalants	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	*	*	*	*
Methamphetamine	--	--	--	--	--	--	--	--	--	--	--	--	--	28.0	*	43.5	40.3
Misuse of Pain Relievers ¹	--	--	--	--	--	--	--	--	--	--	--	--	--	13.3	12.4	12.0	15.0
Misuse of Stimulants	--	--	--	--	--	--	--	--	--	--	--	--	--	7.9	8.2	9.3	6.5
Misuse of Tranquilizers	--	--	--	--	--	--	--	--	--	--	--	--	--	6.3	7.3	6.0	6.4
Misuse of Sedatives	--	--	--	--	--	--	--	--	--	--	--	--	--	*	*	*	*
Cigarettes ²	68.8 ^a	68.0 ^a	67.8 ^a	68.9 ^a	67.9 ^a	66.3 ^a	67.0 ^a	67.2 ^a	64.8 ^a	66.5 ^a	66.0 ^a	64.9 ^a	63.3	62.7	62.2	61.5	62.3
Smokeless Tobacco	--	--	--	--	--	--	--	--	--	--	--	--	--	64.8	65.7	65.1	66.7
Cigars	11.9 ^a	16.7 ^a	14.4 ^a	13.9 ^a	16.6 ^a	15.4 ^a	17.2 ^a	18.0	19.4	16.6 ^a	19.1	18.2	16.6 ^a	20.4	22.4	20.6	21.9
Alcohol	18.4 ^a	18.0	18.0	17.8	17.7	17.6	18.2	18.8 ^a	17.2	17.3	17.7	17.3	18.0	17.2	17.0	17.2	17.0
Binge Alcohol ³	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	4.9	4.7	5.1	4.9
SMOKED 1+ PACKS OF CIGARETTES PER DAY AMONG DAILY CIGARETTE USERS⁴																	
	57.1 ^a	58.0 ^a	59.2 ^a	55.1 ^a	54.5 ^a	55.1 ^a	53.0 ^a	49.4 ^a	48.8 ^a	47.4 ^a	45.2 ^a	44.7 ^a	43.3	44.1	43.1	43.2	41.4

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Some 2006 to 2010 estimates may differ from previously published estimates due to updates (see Section 3.3.5 in Chapter 3 of the *2018 National Survey on Drug Use and Health: Methodological Summary and Definitions*).

^a The difference between this estimate and the 2018 estimate is statistically significant at the .05 level. Rounding may make the estimates appear identical.

¹ Prescription psychotherapeutic subtypes were revised in 2016; one effect was the comparability of codeine products between 2015 and 2016.

² Includes only respondents who smoked cigarettes on each of the past 30 days.

³ Estimates of binge alcohol use include use by those who were heavy alcohol users.

⁴ Respondents with missing data for number of cigarettes smoked per day were excluded from the analysis.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2002-2018.

Table 7.31A Daily or Almost Daily Use of Specific Substances in Past Month among all Persons Aged 12 to 20 and among Past Month Users of Specific Substances Aged 12 to 20: Numbers in Thousands, 2002-2018

Substance	2002	2003	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018
DAILY/ALMOST DAILY USE IN PAST MONTH AMONG TOTAL POPULATION																	
Marijuana	1,530	1,450	1,323	1,333	1,435	1,278 ^a	1,433	1,522	1,488	1,578	1,652	1,536	1,524	1,485	1,434	1,565	1,469
Cocaine	17 ^a	21 ^a	31 ^a	20 ^a	12	18 ^a	23 ^a	18 ^a	12	7	8	5	12	11	11	4	4
Crack	7	8	5	*	*	8	*	8	8	*	3	*	*	4	*	4	*
Heroin	7	9	6	8	4	7	9	5	8	33 ^a	17	11	18	7	4	*	7
Hallucinogens	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	10	3	5	6
Inhalants	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	6	14	19	4
Methamphetamine	--	--	--	--	--	--	--	--	--	--	--	--	--	19	*	23	15
Misuse of Pain Relievers ¹	--	--	--	--	--	--	--	--	--	--	--	--	--	15	18	25	11
Misuse of Stimulants	--	--	--	--	--	--	--	--	--	--	--	--	--	14	11	19 ^a	3
Misuse of Tranquilizers	--	--	--	--	--	--	--	--	--	--	--	--	--	18	17	10	23
Misuse of Sedatives	--	--	--	--	--	--	--	--	--	--	--	--	--	*	*	*	*
Cigarettes ²	3,374 ^a	3,209 ^a	3,028 ^a	2,819 ^a	2,769 ^a	2,550 ^a	2,430 ^a	2,330 ^a	2,221 ^a	2,146 ^a	1,756 ^a	1,559 ^a	1,511 ^a	1,190 ^a	900 ^a	771	663
Smokeless Tobacco	--	--	--	--	--	--	--	--	--	--	--	--	--	426 ^a	404 ^a	306	293
Cigars	207	205	220	232	199	190	194	237	219	217	169	163	159	195	191	219	195
Alcohol	632 ^a	624 ^a	647 ^a	625 ^a	587 ^a	553 ^a	533 ^a	549 ^a	467 ^a	386 ^a	354 ^a	328 ^a	337 ^a	278	233	274	230
Binge Alcohol ³	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	69	43	66	51
DAILY/ALMOST DAILY USE IN PAST MONTH AMONG PAST MONTH USERS																	
Marijuana	1,530	1,450	1,323	1,333	1,435	1,278 ^a	1,433	1,522	1,488	1,578	1,652	1,536	1,524	1,485	1,434	1,565	1,469
Cocaine	17	21	31	20	12	18	23	18	12	7	8	*	*	11	*	4	*
Crack	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
Heroin	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
Hallucinogens	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	10	*	5	6
Inhalants	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	6	14	19	4
Methamphetamine	--	--	--	--	--	--	--	--	--	--	--	--	--	*	*	*	*
Misuse of Pain Relievers ¹	--	--	--	--	--	--	--	--	--	--	--	--	--	15	18	25	11
Misuse of Stimulants	--	--	--	--	--	--	--	--	--	--	--	--	--	14	11	19	*
Misuse of Tranquilizers	--	--	--	--	--	--	--	--	--	--	--	--	--	18	17	10	23
Misuse of Sedatives	--	--	--	--	--	--	--	--	--	--	--	--	--	*	*	*	*
Cigarettes ²	3,374 ^a	3,209 ^a	3,028 ^a	2,819 ^a	2,769 ^a	2,550 ^a	2,430 ^a	2,330 ^a	2,221 ^a	2,146 ^a	1,756 ^a	1,559 ^a	1,511 ^a	1,190 ^a	900 ^a	771	663
Smokeless Tobacco	--	--	--	--	--	--	--	--	--	--	--	--	--	426 ^a	404 ^a	306	293
Cigars	207	205	220	232	199	190	194	237	219	217	169	163	159	195	191	219	195
Alcohol	632 ^a	624 ^a	647 ^a	625 ^a	587 ^a	553 ^a	533 ^a	549 ^a	467 ^a	386 ^a	354 ^a	328 ^a	337 ^a	278	233	274	230
Binge Alcohol ³	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	69	43	66	51
SMOKED 1+ PACKS OF CIGARETTES PER DAY AMONG DAILY CIGARETTE USERS⁴	1,013 ^a	925 ^a	834 ^a	856 ^a	734 ^a	621 ^a	604 ^a	547 ^a	467 ^a	464 ^a	313 ^a	280 ^a	273 ^a	165	221 ^a	174	131

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Some 2006 to 2010 estimates may differ from previously published estimates due to updates (see Section 3.3.5 in Chapter 3 of the *2018 National Survey on Drug Use and Health: Methodological Summary and Definitions*).

^a The difference between this estimate and the 2018 estimate is statistically significant at the .05 level. Rounding may make the estimates appear identical.

¹ Prescription psychotherapeutic subtypes were revised in 2016; one effect was the comparability of codeine products between 2015 and 2016.

² Includes only respondents who smoked cigarettes on each of the past 30 days.

³ Estimates of binge alcohol use include use by those who were heavy alcohol users.

⁴ Respondents with missing data for number of cigarettes smoked per day were excluded from the analysis.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2002-2018.

Table 7.31B Daily or Almost Daily Use of Specific Substances in Past Month among all Persons Aged 12 to 20 and among Past Month Users of Specific Substances Aged 12 to 20: Percentages, 2002-2018

Substance	2002	2003	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018
DAILY/ALMOST DAILY USE IN PAST MONTH AMONG TOTAL POPULATION																	
Marijuana	4.1	3.9	3.5	3.5	3.8	3.3 ^a	3.8	4.0	3.9	4.1	4.3	4.0	4.0	3.9	3.8	4.1	3.9
Cocaine	0.0 ^a	0.1 ^a	0.1 ^a	0.1 ^a	0.0	0.0 ^a	0.1 ^a	0.0 ^a	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Crack	0.0	0.0	0.0	*	*	0.0	*	0.0	0.0	*	0.0	*	*	0.0	*	0.0	*
Heroin	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1 ^a	0.0	0.0	0.0	0.0	0.0	*	0.0
Hallucinogens	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	0.0	0.0	0.0	0.0
Inhalants	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	0.0	0.0	0.0	0.0
Methamphetamine	--	--	--	--	--	--	--	--	--	--	--	--	--	0.0	*	0.1	0.0
Misuse of Pain Relievers ¹	--	--	--	--	--	--	--	--	--	--	--	--	--	0.0	0.0	0.1	0.0
Misuse of Stimulants	--	--	--	--	--	--	--	--	--	--	--	--	--	0.0	0.0	0.1 ^a	0.0
Misuse of Tranquilizers	--	--	--	--	--	--	--	--	--	--	--	--	--	0.0	0.0	0.0	0.1
Misuse of Sedatives	--	--	--	--	--	--	--	--	--	--	--	--	--	*	*	*	*
Cigarettes ²	9.1 ^a	8.6 ^a	8.0 ^a	7.4 ^a	7.3 ^a	6.6 ^a	6.4 ^a	6.1 ^a	5.8 ^a	5.6 ^a	4.6 ^a	4.1 ^a	4.0 ^a	3.1 ^a	2.4 ^a	2.0	1.7
Smokeless Tobacco	--	--	--	--	--	--	--	--	--	--	--	--	--	1.1 ^a	1.1 ^a	0.8	0.8
Cigars	0.6	0.5	0.6	0.6	0.5	0.5	0.5	0.6	0.6	0.6	0.4	0.4	0.4	0.5	0.5	0.6	0.5
Alcohol	1.7 ^a	1.7 ^a	1.7 ^a	1.6 ^a	1.5 ^a	1.4 ^a	1.4 ^a	1.4 ^a	1.2 ^a	1.0 ^a	0.9 ^a	0.9 ^a	0.9 ^a	0.7	0.6	0.7	0.6
Binge Alcohol ³	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	0.2	0.1	0.2	0.1
DAILY/ALMOST DAILY USE IN PAST MONTH AMONG PAST MONTH USERS																	
Marijuana	34.3	32.5	31.6	31.8	35.2	31.0	34.5	34.0	32.5	32.2	35.6 ^a	34.5	33.4	33.6	32.8	35.5	32.1
Cocaine	4.2	5.0	8.1	4.5	2.6	5.2	7.3	8.2	5.3	2.6	4.5	*	*	5.0	*	2.1	*
Crack	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
Heroin	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
Hallucinogens	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	2.7	*	1.3	1.8
Inhalants	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	2.7	6.7	8.6 ^a	1.8
Methamphetamine	--	--	--	--	--	--	--	--	--	--	--	--	--	*	*	*	*
Misuse of Pain Relievers ¹	--	--	--	--	--	--	--	--	--	--	--	--	--	2.8	4.1	6.3	3.4
Misuse of Stimulants	--	--	--	--	--	--	--	--	--	--	--	--	--	3.4	2.6	5.3	*
Misuse of Tranquilizers	--	--	--	--	--	--	--	--	--	--	--	--	--	4.8	5.3	3.2	9.6
Misuse of Sedatives	--	--	--	--	--	--	--	--	--	--	--	--	--	*	*	*	*
Cigarettes ²	42.1 ^a	41.1 ^a	39.5 ^a	38.3 ^a	38.4 ^a	37.4 ^a	36.2 ^a	34.6 ^a	34.6 ^a	34.5 ^a	32.6 ^a	31.4 ^a	34.7 ^a	30.9 ^a	27.8	25.6	25.6
Smokeless Tobacco	--	--	--	--	--	--	--	--	--	--	--	--	--	40.3	41.3	34.1	35.2
Cigars	7.5 ^a	7.4 ^a	7.1 ^a	7.9 ^a	7.0 ^a	6.4 ^a	7.1 ^a	8.5 ^a	8.6 ^a	8.5 ^a	7.6 ^a	8.0 ^a	8.4 ^a	11.0	11.5	13.1	12.7
Alcohol	5.9 ^a	5.7 ^a	6.0 ^a	5.8 ^a	5.4 ^a	5.1 ^a	5.3 ^a	5.3 ^a	4.7 ^a	4.0	3.8	3.8	3.9	3.6	3.2	3.7	3.2
Binge Alcohol ³	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	1.4	0.9	1.5	1.2
SMOKED 1+ PACKS OF CIGARETTES PER DAY AMONG DAILY CIGARETTE USERS⁴	30.1 ^a	28.9 ^a	27.6 ^a	30.4 ^a	26.5 ^a	24.4	24.9	23.5	21.1	21.6	17.9	18.0	18.1	14.0	24.6	22.6	19.8

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Some 2006 to 2010 estimates may differ from previously published estimates due to updates (see Section 3.3.5 in Chapter 3 of the *2018 National Survey on Drug Use and Health: Methodological Summary and Definitions*).

^a The difference between this estimate and the 2018 estimate is statistically significant at the .05 level. Rounding may make the estimates appear identical.

¹ Prescription psychotherapeutic subtypes were revised in 2016; one effect was the comparability of codeine products between 2015 and 2016.

² Includes only respondents who smoked cigarettes on each of the past 30 days.

³ Estimates of binge alcohol use include use by those who were heavy alcohol users.

⁴ Respondents with missing data for number of cigarettes smoked per day were excluded from the analysis.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2002-2018.

Table 7.32A Daily or Almost Daily Use of Specific Substances in Past Month among all Persons Aged 21 or Older and among Past Month Users of Specific Substances Aged 21 or Older: Numbers in Thousands, 2002-2018

Substance	2002	2003	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018
DAILY/ALMOST DAILY USE IN PAST MONTH AMONG TOTAL POPULATION																	
Marijuana	3,226 ^a	3,444 ^a	3,557 ^a	3,756 ^a	3,669 ^a	3,820 ^a	4,022 ^a	4,659 ^a	5,448 ^a	5,496 ^a	5,949 ^a	6,608 ^a	7,715 ^a	7,756 ^a	8,561 ^a	9,264 ^a	10,497
Cocaine	96	111	232 ^a	189	332 ^a	159	145	139	166	62	122	180	105	102	176	133	121
Crack	35	67	112	75	119	91	64	82	47	19	70	94	57	48	96	55	53
Heroin	90	48 ^a	72	38 ^a	184	73	84	43 ^a	71	151	163	134	160	134	216	203	125
Hallucinogens	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	22	12	27	42
Inhalants	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	20	18	15	38
Methamphetamine	--	--	--	--	--	--	--	--	--	--	--	--	--	227 ^a	247	284	384
Misuse of Pain Relievers ¹	--	--	--	--	--	--	--	--	--	--	--	--	--	416	330	336	358
Misuse of Stimulants	--	--	--	--	--	--	--	--	--	--	--	--	--	75	80	103	73
Misuse of Tranquilizers	--	--	--	--	--	--	--	--	--	--	--	--	--	96	103	81	81
Misuse of Sedatives	--	--	--	--	--	--	--	--	--	--	--	--	--	28	39	39	*
Cigarettes ²	35,364 ^a	34,781 ^a	34,315 ^a	35,312 ^a	35,562 ^a	34,351 ^a	34,358 ^a	33,504 ^a	32,497 ^a	32,343 ^a	33,180 ^a	31,689 ^a	30,961 ^a	29,000 ^a	28,801 ^a	27,016	26,665
Smokeless Tobacco	--	--	--	--	--	--	--	--	--	--	--	--	--	4,974	4,932	4,843	4,597
Cigars	1,132 ^a	1,526 ^a	1,428 ^a	1,391 ^a	1,669 ^a	1,509 ^a	1,679 ^a	1,734 ^a	1,927	1,594 ^a	1,984	1,735 ^a	1,566 ^a	2,063	2,210	2,118	2,216
Alcohol	19,113 ^a	18,429 ^a	18,841 ^a	19,575 ^a	19,306 ^a	19,498 ^a	20,639	21,346	19,890 ^a	20,247	21,190	20,934	22,256	21,143	20,729	21,577	21,448
Binge Alcohol ³	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	2,787	2,623	2,852	2,860
DAILY/ALMOST DAILY USE IN PAST MONTH AMONG PAST MONTH USERS																	
Marijuana	3,226 ^a	3,444 ^a	3,557 ^a	3,756 ^a	3,669 ^a	3,820 ^a	4,022 ^a	4,659 ^a	5,448 ^a	5,496 ^a	5,949 ^a	6,608 ^a	7,715 ^a	7,756 ^a	8,561 ^a	9,264 ^a	10,497
Cocaine	96	111	232 ^a	189	332 ^a	159	145	139	166	62	122	180	105	102	176	133	121
Crack	35	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
Heroin	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	203	*
Hallucinogens	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	22	12	27	42
Inhalants	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	*	*	*	*
Methamphetamine	--	--	--	--	--	--	--	--	--	--	--	--	--	227 ^a	*	284	384
Misuse of Pain Relievers ¹	--	--	--	--	--	--	--	--	--	--	--	--	--	416	330	336	358
Misuse of Stimulants	--	--	--	--	--	--	--	--	--	--	--	--	--	75	80	103	73
Misuse of Tranquilizers	--	--	--	--	--	--	--	--	--	--	--	--	--	96	103	81	81
Misuse of Sedatives	--	--	--	--	--	--	--	--	--	--	--	--	--	*	*	*	*
Cigarettes ²	35,364 ^a	34,781 ^a	34,315 ^a	35,312 ^a	35,562 ^a	34,351 ^a	34,358 ^a	33,504 ^a	32,497 ^a	32,343 ^a	33,180 ^a	31,689 ^a	30,961 ^a	29,000 ^a	28,801 ^a	27,016	26,665
Smokeless Tobacco	--	--	--	--	--	--	--	--	--	--	--	--	--	4,974	4,932	4,843	4,597
Cigars	1,132 ^a	1,526 ^a	1,428 ^a	1,391 ^a	1,669 ^a	1,509 ^a	1,679 ^a	1,734 ^a	1,927	1,594 ^a	1,984	1,735 ^a	1,566 ^a	2,063	2,210	2,118	2,216
Alcohol	19,113 ^a	18,429 ^a	18,841 ^a	19,575 ^a	19,306 ^a	19,498 ^a	20,639	21,346	19,890	20,247	21,190	20,934	22,256	21,143	20,729	21,577	21,448
Binge Alcohol ³	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	2,787	2,623	2,852	2,860
SMOKED 1+ PACKS OF CIGARETTES PER DAY AMONG DAILY CIGARETTE USERS⁴	19,507 ^a	19,359 ^a	19,326 ^a	18,717 ^a	18,660 ^a	18,131 ^a	17,462 ^a	15,886 ^a	15,152 ^a	14,629 ^a	14,337 ^a	13,441 ^a	12,786 ^a	12,215 ^a	11,963 ^a	11,239	10,668

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Some 2006 to 2010 estimates may differ from previously published estimates due to updates (see Section 3.3.5 in Chapter 3 of the *2018 National Survey on Drug Use and Health: Methodological Summary and Definitions*).

^a The difference between this estimate and the 2018 estimate is statistically significant at the .05 level. Rounding may make the estimates appear identical.

¹ Prescription psychotherapeutic subtypes were revised in 2016; one effect was the comparability of codeine products between 2015 and 2016.

² Includes only respondents who smoked cigarettes on each of the past 30 days.

³ Estimates of binge alcohol use include use by those who were heavy alcohol users.

⁴ Respondents with missing data for number of cigarettes smoked per day were excluded from the analysis.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2002-2018.

Table 7.32B Daily or Almost Daily Use of Specific Substances in Past Month among all Persons Aged 21 or Older and among Past Month Users of Specific Substances Aged 21 or Older: Percentages, 2002-2018

Substance	2002	2003	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018
DAILY/ALMOST DAILY USE IN PAST MONTH AMONG TOTAL POPULATION																	
Marijuana	1.6 ^a	1.7 ^a	1.8 ^a	1.8 ^a	1.8 ^a	1.8 ^a	1.9 ^a	2.2 ^a	2.5 ^a	2.5 ^a	2.7 ^a	2.9 ^a	3.4 ^a	3.4 ^a	3.7 ^a	4.0 ^a	4.5
Cocaine	0.0	0.1	0.1 ^a	0.1	0.2 ^a	0.1	0.1	0.1	0.1	0.0	0.1	0.1	0.0	0.0	0.1	0.1	0.1
Crack	0.0	0.0	0.1	0.0	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Heroin	0.0	0.0	0.0	0.0 ^a	0.1	0.0	0.0	0.0 ^a	0.0	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1
Hallucinogens	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	0.0	0.0	0.0	0.0
Inhalants	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	0.0	0.0	0.0	0.0
Methamphetamine	--	--	--	--	--	--	--	--	--	--	--	--	--	0.1 ^a	0.1	0.1	0.2
Misuse of Pain Relievers ¹	--	--	--	--	--	--	--	--	--	--	--	--	--	0.2	0.1	0.1	0.2
Misuse of Stimulants	--	--	--	--	--	--	--	--	--	--	--	--	--	0.0	0.0	0.0	0.0
Misuse of Tranquilizers	--	--	--	--	--	--	--	--	--	--	--	--	--	0.0	0.0	0.0	0.0
Misuse of Sedatives	--	--	--	--	--	--	--	--	--	--	--	--	--	0.0	0.0	0.0	*
Cigarettes ²	17.9 ^a	17.4 ^a	16.9 ^a	17.2 ^a	17.1 ^a	16.4 ^a	16.2 ^a	15.7 ^a	15.1 ^a	14.8 ^a	15.0 ^a	14.1 ^a	13.6 ^a	12.6 ^a	12.4 ^a	11.5	11.3
Smokeless Tobacco	--	--	--	--	--	--	--	--	--	--	--	--	--	2.2	2.1	2.1	1.9
Cigars	0.6 ^a	0.8	0.7 ^a	0.7 ^a	0.8	0.7 ^a	0.8	0.8	0.9	0.7 ^a	0.9	0.8	0.7 ^a	0.9	1.0	0.9	0.9
Alcohol	9.7	9.2	9.3	9.6	9.3	9.3	9.7	10.0 ^a	9.2	9.2	9.6	9.3	9.8 ^a	9.2	8.9	9.2	9.1
Binge Alcohol ³	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	1.2	1.1	1.2	1.2
DAILY/ALMOST DAILY USE IN PAST MONTH AMONG PAST MONTH USERS																	
Marijuana	31.9 ^a	33.8 ^a	34.2 ^a	36.0 ^a	34.1 ^a	36.9 ^a	36.2 ^a	37.7 ^a	42.5	41.7 ^a	41.9 ^a	43.0	43.8	43.5	43.7	42.9	45.5
Cocaine	5.9	6.0	14.2 ^a	9.7	16.7 ^a	9.1	9.4	9.8	13.3	5.7	8.2	13.0	7.8	6.2	10.4	6.8	6.8
Crack	6.7	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
Heroin	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	41.7	*
Hallucinogens	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	2.5	1.2	2.6	3.3
Inhalants	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	*	*	*	*
Methamphetamine	--	--	--	--	--	--	--	--	--	--	--	--	--	26.9 ^a	*	40.3	40.1
Misuse of Pain Relievers ¹	--	--	--	--	--	--	--	--	--	--	--	--	--	12.8	11.4	11.9	14.2
Misuse of Stimulants	--	--	--	--	--	--	--	--	--	--	--	--	--	6.0	6.0	7.0	5.2
Misuse of Tranquilizers	--	--	--	--	--	--	--	--	--	--	--	--	--	6.4	6.3	5.7	5.8
Misuse of Sedatives	--	--	--	--	--	--	--	--	--	--	--	--	--	*	*	*	*
Cigarettes ²	66.6 ^a	66.1 ^a	65.7 ^a	66.4 ^a	65.4 ^a	64.4 ^a	64.7 ^a	64.4 ^a	62.6 ^a	63.9 ^a	63.6 ^a	62.4 ^a	60.8	60.3	59.9	59.1	60.1
Smokeless Tobacco	--	--	--	--	--	--	--	--	--	--	--	--	--	62.7	63.3	63.1	64.4
Cigars	11.3 ^a	15.2 ^a	13.4 ^a	13.0 ^a	15.4 ^a	14.6 ^a	16.0 ^a	16.4 ^a	18.0	15.4 ^a	17.7	16.7 ^a	15.6 ^a	19.2	20.8	19.5	20.8
Alcohol	17.5 ^a	17.0	17.1	17.0	16.9	16.8	17.4 ^a	17.8 ^a	16.4	16.4	16.8	16.3	17.0	16.2	16.0	16.2	16.2
Binge Alcohol ³	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	4.5	4.3	4.6	4.6
SMOKED 1+ PACKS OF CIGARETTES PER DAY AMONG DAILY CIGARETTE USERS⁴	55.3 ^a	55.7 ^a	56.4 ^a	53.1 ^a	52.5 ^a	52.9 ^a	50.9 ^a	47.5 ^a	46.7 ^a	45.2 ^a	43.3 ^a	42.5	41.4	42.2	41.6	41.7	40.1

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Some 2006 to 2010 estimates may differ from previously published estimates due to updates (see Section 3.3.5 in Chapter 3 of the *2018 National Survey on Drug Use and Health: Methodological Summary and Definitions*).

^a The difference between this estimate and the 2018 estimate is statistically significant at the .05 level. Rounding may make the estimates appear identical.

¹ Prescription psychotherapeutic subtypes were revised in 2016; one effect was the comparability of codeine products between 2015 and 2016.

² Includes only respondents who smoked cigarettes on each of the past 30 days.

³ Estimates of binge alcohol use include use by those who were heavy alcohol users.

⁴ Respondents with missing data for number of cigarettes smoked per day were excluded from the analysis.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2002-2018.

**Table 7.33A Perceived Great Risk of Harm Associated with Substance Use and Perceived Availability of Substances among Persons Aged 12 or Older:
Numbers in Thousands, 2015-2018**

Specific Substance Risk/Availability	2015	2016	2017	2018
PERCEPTIONS OF GREAT RISK¹				
Cigarettes				
Smoke One or More Packs Per Day	193,285	194,489	193,606	195,014
Marijuana				
Smoke Once a Month	76,562 ^a	73,444 ^a	69,813 ^a	67,271
Smoke Once or Twice a Week	95,366 ^a	90,113 ^a	85,335 ^a	82,311
Cocaine				
Use Once a Month	189,188 ^a	190,192	190,719	191,507
Use Once or Twice a Week	229,610 ^a	230,804 ^a	232,451	232,872
Heroin				
Try Once or Twice	223,992 ^a	226,853 ^a	230,901	231,827
Use Once or Twice a Week	247,604 ^a	249,351 ^a	252,940	253,644
LSD				
Try Once or Twice	183,645 ^a	182,328 ^a	180,615	178,852
Use Once or Twice a Week	220,754 ^a	220,221 ^a	219,168 ^a	217,280
Alcohol				
Have Five or More Drinks Once or Twice a Week	117,026 ^a	118,453 ^a	120,217	121,787
Have Four or Five Drinks Nearly Every Day	182,100 ^a	182,227 ^a	185,738	185,462
PERCEIVED AVAILABILITY²				
Fairly or Very Easy to Obtain				
Marijuana	150,310 ^a	152,878 ^a	159,365 ^a	162,424
Cocaine	56,826	57,454	57,401	56,897
Crack	49,721 ^a	48,894 ^a	47,848	46,820
Heroin	40,516 ^a	44,333	43,678	42,862
LSD	33,403 ^a	35,354	35,493	36,560
Approached in the Past Month by Someone Selling Drugs	15,938	15,213	15,468	15,613

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

^a The difference between this estimate and the 2018 estimate is statistically significant at the .05 level. Rounding may make the estimates appear identical.

¹ Respondents with unknown Perception of Risk data were excluded from the respective analyses.

² Respondents with unknown Perceived Availability data were excluded from the respective analyses.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2015-2018.

Table 7.33B Perceived Great Risk of Harm Associated with Substance Use and Perceived Availability of Substances among Persons Aged 12 or Older: Percentages, 2015-2018

Specific Substance Risk/Availability	2015	2016	2017	2018
PERCEPTIONS OF GREAT RISK¹				
Cigarettes				
Smoke One or More Packs Per Day	72.8 ^a	72.8 ^a	71.6	71.8
Marijuana				
Smoke Once a Month	29.1 ^a	27.7 ^a	26.1 ^a	25.0
Smoke Once or Twice a Week	36.3 ^a	34.0 ^a	31.9 ^a	30.6
Cocaine				
Use Once a Month	72.0 ^a	71.8	71.3	71.2
Use Once or Twice a Week	87.4 ^a	87.1 ^a	86.8	86.5
Heroin				
Try Once or Twice	85.2 ^a	85.6 ^a	86.4	86.2
Use Once or Twice a Week	94.2	94.1	94.5	94.3
LSD				
Try Once or Twice	70.4 ^a	69.5 ^a	68.2 ^a	67.1
Use Once or Twice a Week	84.7 ^a	83.9 ^a	82.7 ^a	81.5
Alcohol				
Have Five or More Drinks Once or Twice a Week	44.2	44.4	44.6	45.0
Have Four or Five Drinks Nearly Every Day	68.7	68.3	68.9	68.5
PERCEIVED AVAILABILITY²				
Fairly or Very Easy to Obtain				
Marijuana	58.6 ^a	59.1 ^a	61.0	61.7
Cocaine	22.5	22.6	22.4	22.0
Crack	19.8 ^a	19.3 ^a	18.7	18.2
Heroin	16.1	17.5 ^a	17.1	16.6
LSD	13.3 ^a	14.0	13.9	14.2
Approached in the Past Month by Someone Selling Drugs	6.0	5.7	5.7	5.7

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

^a The difference between this estimate and the 2018 estimate is statistically significant at the .05 level. Rounding may make the estimates appear identical.

¹ Respondents with unknown Perception of Risk data were excluded from the respective analyses.

² Respondents with unknown Perceived Availability data were excluded from the respective analyses.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2015-2018.

**Table 7.34A Perceived Great Risk of Harm Associated with Substance Use and Perceived Availability of Substances among Persons Aged 12 to 17:
Numbers in Thousands, 2015-2018**

Specific Substance Risk/Availability	2015	2016	2017	2018
PERCEPTIONS OF GREAT RISK¹				
Cigarettes				
Smoke One or More Packs Per Day	16,723 ^a	16,972 ^a	16,502 ^a	15,974
Marijuana				
Smoke Once a Month	6,639 ^a	6,591 ^a	5,956 ^a	5,533
Smoke Once or Twice a Week	9,892 ^a	9,760 ^a	9,201 ^a	8,486
Cocaine				
Use Once a Month	13,729 ^a	13,642 ^a	13,467 ^a	13,094
Use Once or Twice a Week	19,450	19,565 ^a	19,421	19,263
Heroin				
Try Once or Twice	15,731	15,789	15,986 ^a	15,538
Use Once or Twice a Week	20,015	20,139	20,290 ^a	20,003
LSD				
Try Once or Twice	12,061 ^a	11,782 ^a	11,622 ^a	11,071
Use Once or Twice a Week	16,738 ^a	16,522 ^a	16,507 ^a	15,956
Alcohol				
Have Five or More Drinks Once or Twice a Week	10,410	10,792	10,656	10,550
Have Four or Five Drinks Nearly Every Day	15,729	16,051	15,981	15,723
PERCEIVED AVAILABILITY²				
Fairly or Very Easy to Obtain				
Marijuana	11,054	10,733 ^a	11,107	11,086
Cocaine	2,968	2,992	3,034 ^a	2,790
Crack	2,787 ^a	2,719	2,677	2,512
Heroin	1,922	2,051	1,995	1,921
LSD	2,663	2,788	2,891	2,767
Approached in the Past Month by Someone Selling Drugs	2,790 ^a	2,728	2,704	2,546

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

^a The difference between this estimate and the 2018 estimate is statistically significant at the .05 level. Rounding may make the estimates appear identical.

¹ Respondents with unknown Perception of Risk data were excluded from the respective analyses.

² Respondents with unknown Perceived Availability data were excluded from the respective analyses.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2015-2018.

Table 7.34B Perceived Great Risk of Harm Associated with Substance Use and Perceived Availability of Substances among Persons Aged 12 to 17: Percentages, 2015-2018

Specific Substance Risk/Availability	2015	2016	2017	2018
PERCEPTIONS OF GREAT RISK¹				
Cigarettes				
Smoke One or More Packs Per Day	68.2 ^a	69.3 ^a	67.2 ^a	65.3
Marijuana				
Smoke Once a Month	27.3 ^a	27.1 ^a	24.4 ^a	22.8
Smoke Once or Twice a Week	40.6 ^a	40.0 ^a	37.7 ^a	34.9
Cocaine				
Use Once a Month	56.7 ^a	56.4 ^a	55.6 ^a	54.2
Use Once or Twice a Week	80.2	80.6	80.1	79.6
Heroin				
Try Once or Twice	65.3	65.6	66.3 ^a	64.5
Use Once or Twice a Week	82.9	83.4	84.0	83.0
LSD				
Try Once or Twice	51.6 ^a	50.4 ^a	49.6 ^a	47.5
Use Once or Twice a Week	71.5 ^a	70.5 ^a	70.4 ^a	68.4
Alcohol				
Have Five or More Drinks Once or Twice a Week	42.5	44.1	43.6	43.2
Have Four or Five Drinks Nearly Every Day	64.1	65.5	65.2	64.4
PERCEIVED AVAILABILITY²				
Fairly or Very Easy to Obtain				
Marijuana	46.0	44.7	46.1	46.0
Cocaine	12.5	12.6	12.8 ^a	11.7
Crack	11.8 ^a	11.5	11.3	10.6
Heroin	8.1	8.7	8.4	8.1
LSD	11.5	12.0	12.4	11.9
Approached in the Past Month by Someone Selling Drugs	11.2 ^a	11.0	10.9	10.3

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

^a The difference between this estimate and the 2018 estimate is statistically significant at the .05 level. Rounding may make the estimates appear identical.

¹ Respondents with unknown Perception of Risk data were excluded from the respective analyses.

² Respondents with unknown Perceived Availability data were excluded from the respective analyses.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2015-2018.

**Table 7.35A Perceived Great Risk of Harm Associated with Substance Use and Perceived Availability of Substances among Persons Aged 18 or Older:
Numbers in Thousands, 2015-2018**

Specific Substance Risk/Availability	2015	2016	2017	2018
PERCEPTIONS OF GREAT RISK¹				
Cigarettes				
Smoke One or More Packs Per Day	176,561 ^a	177,517	177,104	179,039
Marijuana				
Smoke Once a Month	69,922 ^a	66,853 ^a	63,856	61,738
Smoke Once or Twice a Week	85,474 ^a	80,353 ^a	76,134	73,826
Cocaine				
Use Once a Month	175,459 ^a	176,551	177,252	178,414
Use Once or Twice a Week	210,160 ^a	211,240 ^a	213,029	213,609
Heroin				
Try Once or Twice	208,261 ^a	211,064 ^a	214,915	216,289
Use Once or Twice a Week	227,589 ^a	229,212 ^a	232,651 ^a	233,641
LSD				
Try Once or Twice	171,585 ^a	170,546 ^a	168,994	167,781
Use Once or Twice a Week	204,016 ^a	203,699 ^a	202,661	201,324
Alcohol				
Have Five or More Drinks Once or Twice a Week	106,616 ^a	107,661 ^a	109,561	111,237
Have Four or Five Drinks Nearly Every Day	166,371 ^a	166,176 ^a	169,757	169,738
PERCEIVED AVAILABILITY²				
Fairly or Very Easy to Obtain				
Marijuana	139,256 ^a	142,145 ^a	148,259 ^a	151,338
Cocaine	53,857	54,462	54,367	54,107
Crack	46,933 ^a	46,174 ^a	45,171	44,309
Heroin	38,594 ^a	42,282	41,683	40,941
LSD	30,739 ^a	32,566	32,603	33,793
Approached in the Past Month by Someone Selling Drugs	13,149	12,485	12,765	13,067

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

^a The difference between this estimate and the 2018 estimate is statistically significant at the .05 level. Rounding may make the estimates appear identical.

¹ Respondents with unknown Perception of Risk data were excluded from the respective analyses.

² Respondents with unknown Perceived Availability data were excluded from the respective analyses.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2015-2018.

Table 7.35B Perceived Great Risk of Harm Associated with Substance Use and Perceived Availability of Substances among Persons Aged 18 or Older: Percentages, 2015-2018

Specific Substance Risk/Availability	2015	2016	2017	2018
PERCEPTIONS OF GREAT RISK¹				
Cigarettes				
Smoke One or More Packs Per Day	73.3 ^a	73.1	72.1	72.5
Marijuana				
Smoke Once a Month	29.3 ^a	27.8 ^a	26.3 ^a	25.2
Smoke Once or Twice a Week	35.8 ^a	33.4 ^a	31.4 ^a	30.2
Cocaine				
Use Once a Month	73.6	73.3	72.9	72.9
Use Once or Twice a Week	88.1 ^a	87.7	87.5	87.2
Heroin				
Try Once or Twice	87.3 ^a	87.6 ^a	88.3	88.4
Use Once or Twice a Week	95.3	95.1	95.6	95.4
LSD				
Try Once or Twice	72.3 ^a	71.4 ^a	70.0 ^a	69.0
Use Once or Twice a Week	86.0 ^a	85.2 ^a	83.9 ^a	82.8
Alcohol				
Have Five or More Drinks Once or Twice a Week	44.4	44.4	44.7	45.1
Have Four or Five Drinks Nearly Every Day	69.2	68.5	69.2	68.9
PERCEIVED AVAILABILITY²				
Fairly or Very Easy to Obtain				
Marijuana	59.9 ^a	60.5 ^a	62.5	63.3
Cocaine	23.6	23.6	23.4	23.0
Crack	20.6 ^a	20.1 ^a	19.5	18.9
Heroin	16.9	18.4 ^a	18.0	17.5
LSD	13.5 ^a	14.2	14.1	14.5
Approached in the Past Month by Someone Selling Drugs	5.4	5.1	5.2	5.3

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

^a The difference between this estimate and the 2018 estimate is statistically significant at the .05 level. Rounding may make the estimates appear identical.

¹ Respondents with unknown Perception of Risk data were excluded from the respective analyses.

² Respondents with unknown Perceived Availability data were excluded from the respective analyses.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2015-2018.

**Table 7.36A Perceived Great Risk of Harm Associated with Substance Use and Perceived Availability of Substances among Persons Aged 18 to 25:
Numbers in Thousands, 2015-2018**

Specific Substance Risk/Availability	2015	2016	2017	2018
PERCEPTIONS OF GREAT RISK¹				
Cigarettes				
Smoke One or More Packs Per Day	23,616 ^a	23,567 ^a	22,701	22,827
Marijuana				
Smoke Once a Month	5,248 ^a	4,623 ^a	4,180	4,038
Smoke Once or Twice a Week	6,606 ^a	5,880 ^a	5,233	5,185
Cocaine				
Use Once a Month	22,546 ^a	22,170 ^a	21,346	21,046
Use Once or Twice a Week	29,136 ^a	28,571 ^a	28,242 ^a	27,763
Heroin				
Try Once or Twice	28,516 ^a	28,360 ^a	27,951	27,723
Use Once or Twice a Week	32,468 ^a	31,987 ^a	31,805 ^a	31,332
LSD				
Try Once or Twice	19,508 ^a	18,442 ^a	17,380 ^a	16,644
Use Once or Twice a Week	26,239 ^a	25,176 ^a	24,030 ^a	23,323
Alcohol				
Have Five or More Drinks Once or Twice a Week	12,737	12,758	12,934	12,645
Have Four or Five Drinks Nearly Every Day	21,568	21,422	21,553	21,403
PERCEIVED AVAILABILITY²				
Fairly or Very Easy to Obtain				
Marijuana	24,936	25,131	25,153	24,875
Cocaine	9,030	8,915	8,893	8,866
Crack	5,916 ^a	5,417	5,214	5,081
Heroin	5,202 ^a	5,291 ^a	5,107 ^a	4,777
LSD	5,918 ^a	6,480 ^a	6,679	6,899
Approached in the Past Month by Someone Selling Drugs	5,198 ^a	4,601	4,876 ^a	4,499

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

^a The difference between this estimate and the 2018 estimate is statistically significant at the .05 level. Rounding may make the estimates appear identical.

¹ Respondents with unknown Perception of Risk data were excluded from the respective analyses.

² Respondents with unknown Perceived Availability data were excluded from the respective analyses.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2015-2018.

Table 7.36B Perceived Great Risk of Harm Associated with Substance Use and Perceived Availability of Substances among Persons Aged 18 to 25: Percentages, 2015-2018

Specific Substance Risk/Availability	2015	2016	2017	2018
PERCEPTIONS OF GREAT RISK¹				
Cigarettes				
Smoke One or More Packs Per Day	68.0	68.6	66.6	67.5
Marijuana				
Smoke Once a Month	15.2 ^a	13.5 ^a	12.3	12.0
Smoke Once or Twice a Week	19.1 ^a	17.2 ^a	15.4	15.4
Cocaine				
Use Once a Month	65.3 ^a	64.8 ^a	63.0	62.7
Use Once or Twice a Week	84.3 ^a	83.6	83.3	82.6
Heroin				
Try Once or Twice	82.6	83.0	82.6	82.5
Use Once or Twice a Week	94.0 ^a	93.5	93.9	93.3
LSD				
Try Once or Twice	57.0 ^a	54.5 ^a	51.8 ^a	49.9
Use Once or Twice a Week	76.7 ^a	74.4 ^a	71.7 ^a	70.0
Alcohol				
Have Five or More Drinks Once or Twice a Week	36.7	37.1	37.9	37.5
Have Four or Five Drinks Nearly Every Day	62.1	62.3	63.2	63.4
PERCEIVED AVAILABILITY²				
Fairly or Very Easy to Obtain				
Marijuana	72.6 ^a	74.0	74.6	74.2
Cocaine	26.6	26.6	26.8	26.8
Crack	17.5 ^a	16.3	15.8	15.4
Heroin	15.4	15.9 ^a	15.4	14.5
LSD	17.6 ^a	19.5 ^a	20.2	20.9
Approached in the Past Month by Someone Selling Drugs	14.9 ^a	13.3	14.2 ^a	13.2

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

^a The difference between this estimate and the 2018 estimate is statistically significant at the .05 level. Rounding may make the estimates appear identical.

¹ Respondents with unknown Perception of Risk data were excluded from the respective analyses.

² Respondents with unknown Perceived Availability data were excluded from the respective analyses.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2015-2018.

**Table 7.37A Perceived Great Risk of Harm Associated with Substance Use and Perceived Availability of Substances among Persons Aged 26 or Older:
Numbers in Thousands, 2015-2018**

Specific Substance Risk/Availability	2015	2016	2017	2018
PERCEPTIONS OF GREAT RISK¹				
Cigarettes				
Smoke One or More Packs Per Day	152,946 ^a	153,950 ^a	154,403	156,212
Marijuana				
Smoke Once a Month	64,674 ^a	62,231 ^a	59,676	57,699
Smoke Once or Twice a Week	78,868 ^a	74,473 ^a	70,902 ^a	68,641
Cocaine				
Use Once a Month	152,913 ^a	154,381 ^a	155,906	157,367
Use Once or Twice a Week	181,024 ^a	182,669 ^a	184,787	185,845
Heroin				
Try Once or Twice	179,745 ^a	182,704 ^a	186,964 ^a	188,566
Use Once or Twice a Week	195,121 ^a	197,225 ^a	200,846 ^a	202,309
LSD				
Try Once or Twice	152,076	152,104	151,614	151,137
Use Once or Twice a Week	177,777	178,523	178,631	178,000
Alcohol				
Have Five or More Drinks Once or Twice a Week	93,879 ^a	94,903 ^a	96,627	98,593
Have Four or Five Drinks Nearly Every Day	144,803 ^a	144,754 ^a	148,204	148,335
PERCEIVED AVAILABILITY²				
Fairly or Very Easy to Obtain				
Marijuana	114,320 ^a	117,014 ^a	123,106 ^a	126,463
Cocaine	44,828	45,547	45,474	45,241
Crack	41,017	40,757	39,957	39,228
Heroin	33,392 ^a	36,990	36,576	36,164
LSD	24,821 ^a	26,086	25,923	26,894
Approached in the Past Month by Someone Selling Drugs	7,950	7,884	7,889	8,568

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

^a The difference between this estimate and the 2018 estimate is statistically significant at the .05 level. Rounding may make the estimates appear identical.

¹ Respondents with unknown Perception of Risk data were excluded from the respective analyses.

² Respondents with unknown Perceived Availability data were excluded from the respective analyses.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2015-2018.

Table 7.37B Perceived Great Risk of Harm Associated with Substance Use and Perceived Availability of Substances among Persons Aged 26 or Older: Percentages, 2015-2018

Specific Substance Risk/Availability	2015	2016	2017	2018
PERCEPTIONS OF GREAT RISK¹				
Cigarettes				
Smoke One or More Packs Per Day	74.2 ^a	73.9	73.0	73.2
Marijuana				
Smoke Once a Month	31.7 ^a	30.2 ^a	28.5 ^a	27.3
Smoke Once or Twice a Week	38.7 ^a	36.1 ^a	34.0 ^a	32.5
Cocaine				
Use Once a Month	75.0	74.7	74.5	74.5
Use Once or Twice a Week	88.8 ^a	88.4	88.2	87.9
Heroin				
Try Once or Twice	88.0 ^a	88.4 ^a	89.3	89.3
Use Once or Twice a Week	95.5	95.4	95.8	95.7
LSD				
Try Once or Twice	74.8 ^a	74.2 ^a	72.9 ^a	72.0
Use Once or Twice a Week	87.5 ^a	87.0 ^a	85.9 ^a	84.8
Alcohol				
Have Five or More Drinks Once or Twice a Week	45.7	45.6	45.8	46.4
Have Four or Five Drinks Nearly Every Day	70.4	69.6	70.2	69.7
PERCEIVED AVAILABILITY²				
Fairly or Very Easy to Obtain				
Marijuana	57.7 ^a	58.3 ^a	60.5	61.5
Cocaine	23.0	23.1	22.8	22.4
Crack	21.1 ^a	20.8 ^a	20.1	19.5
Heroin	17.2	18.9 ^a	18.4	18.0
LSD	12.8	13.3	13.1	13.4
Approached in the Past Month by Someone Selling Drugs	3.8	3.8	3.7	4.0

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

^a The difference between this estimate and the 2018 estimate is statistically significant at the .05 level. Rounding may make the estimates appear identical.

¹ Respondents with unknown Perception of Risk data were excluded from the respective analyses.

² Respondents with unknown Perceived Availability data were excluded from the respective analyses.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2015-2018.

Table 7.38A Youths Felt That Parents Would Strongly Disapprove of Youth's Substance Use Behaviors and Youths Strongly Disapproved or Somewhat Disapproved of Peers' Substance Use Behaviors among Persons Aged 12 to 17: Numbers in Thousands, 2002-2018

Topics of Perception/Feelings Questions	2002	2003	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018
YOUTH'S PERCEPTION OF PARENTS' FEELINGS ABOUT YOUTH...	Youths Who Felt That Parents Would Strongly Disapprove of Youth's Substance Use Behaviors¹																
Smoking One or More Packs of Cigarettes Per Day	21,890 ^a	22,084 ^a	22,500 ^a	22,726	22,839	22,846	22,661 ^a	22,479 ^a	22,255 ^a	22,926	22,871	22,920	22,965	22,929	23,014	23,066 ^a	22,864
Trying Marijuana Once or Twice	21,834 ^a	22,029 ^a	22,358 ^a	22,512 ^a	22,652 ^a	22,592 ^a	22,271 ^a	22,014 ^a	21,570 ^a	21,972 ^a	21,959 ^a	21,677 ^a	21,423 ^a	21,458 ^a	21,160 ^a	20,914 ^a	20,564
Using Marijuana Once a Month or More	22,536 ^a	22,747 ^a	23,127 ^a	23,203 ^a	23,319 ^a	23,177 ^a	22,859 ^a	22,602 ^a	22,119 ^a	22,574 ^a	22,448 ^a	22,209 ^a	22,028 ^a	21,999 ^a	21,782 ^a	21,655 ^a	21,415
Having One or Two Drinks of an Alcoholic Beverage Nearly Every Day	21,810 ^a	21,840 ^a	22,158	22,209	22,442 ^a	22,272 ^a	22,044	21,946	21,773 ^a	22,274 ^a	22,273 ^a	22,232	22,210	22,291 ^a	22,346 ^a	22,367 ^a	22,047
YOUTH'S FEELINGS ABOUT PEERS...	Youths Who Strongly Disapproved or Somewhat Disapproved of Peers' Substance Use Behaviors²																
Smoking One or More Packs of Cigarettes Per Day	21,396 ^a	21,642 ^a	21,967 ^a	22,054 ^a	22,337 ^a	22,321 ^a	22,065 ^a	21,956 ^a	21,793 ^a	22,405 ^a	22,510 ^a	22,424 ^a	22,736	22,899	22,967	23,081 ^a	22,873
Trying Marijuana Once or Twice	19,525 ^a	19,762 ^a	20,079 ^a	20,225 ^a	20,474 ^a	20,521 ^a	20,211 ^a	19,873 ^a	19,553 ^a	19,724 ^a	19,816 ^a	19,509 ^a	19,516 ^a	19,731 ^a	19,619 ^a	19,391	19,117
Using Marijuana Once a Month or More	19,749 ^a	19,908 ^a	20,350 ^a	20,386 ^a	20,734 ^a	20,641 ^a	20,354 ^a	19,970 ^a	19,630 ^a	19,787 ^a	19,783 ^a	19,436 ^a	19,425 ^a	19,643 ^a	19,677 ^a	19,427 ^a	19,110
Having One or Two Drinks of an Alcoholic Beverage Nearly Every Day	20,798 ^a	20,875 ^a	21,215 ^a	21,447 ^a	21,664 ^a	21,577 ^a	21,451 ^a	21,278 ^a	21,212 ^a	21,708 ^a	21,854 ^a	21,778 ^a	22,015	22,081	22,227	22,246	22,119

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Some 2006 to 2010 estimates may differ from previously published estimates due to updates (see Section 3.3.5 in Chapter 3 of the *2018 National Survey on Drug Use and Health: Methodological Summary and Definitions*).

^a The difference between this estimate and the 2018 estimate is statistically significant at the .05 level. Rounding may make the estimates appear identical.

¹ Respondents with unknown Perceptions of Parents' Feelings data were excluded from the respective analyses.

² Respondents with unknown Feelings about Peers data were excluded from the respective analyses.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2002-2018.

Table 7.38B Youths Felt That Parents Would Strongly Disapprove of Youth's Substance Use Behaviors and Youths Strongly Disapproved or Somewhat Disapproved of Peers' Substance Use Behaviors among Persons Aged 12 to 17: Percentages, 2002-2018

Topics of Perception/Feelings Questions	2002	2003	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018
YOUTH'S PERCEPTION OF PARENTS' FEELINGS ABOUT YOUTH...	Youths Who Felt That Parents Would Strongly Disapprove of Youth's Substance Use Behaviors¹																
Smoking One or More Packs of Cigarettes Per Day	89.5 ^a	89.8 ^a	90.6 ^a	91.1 ^a	91.4 ^a	92.1 ^a	92.4 ^a	92.6 ^a	92.6 ^a	93.2	93.1	93.5	93.8	93.6	94.0	93.8	93.6
Trying Marijuana Once or Twice	89.1 ^a	89.4 ^a	89.8 ^a	90.2 ^a	90.4 ^a	91.0 ^a	90.7 ^a	90.5 ^a	89.6 ^a	89.3 ^a	89.3 ^a	88.4 ^a	87.5 ^a	87.6 ^a	86.5 ^a	85.1	84.3
Using Marijuana Once a Month or More	92.0 ^a	92.2 ^a	93.0 ^a	92.9 ^a	93.1 ^a	93.3 ^a	93.1 ^a	93.0 ^a	91.9 ^a	91.6 ^a	91.3 ^a	90.6 ^a	90.0 ^a	89.8 ^a	89.0 ^a	88.1	87.7
Having One or Two Drinks of an Alcoholic Beverage Nearly Every Day	89.0 ^a	88.5 ^a	89.0 ^a	88.9 ^a	89.6	89.6	89.7	90.3	90.5	90.5	90.5	90.7	90.6	90.9	91.2 ^a	91.0	90.3
YOUTH'S FEELINGS ABOUT PEERS...	Youths Who Strongly Disapproved or Somewhat Disapproved of Peers' Substance Use Behaviors²																
Smoking One or More Packs of Cigarettes Per Day	87.1 ^a	87.6 ^a	88.1 ^a	88.2 ^a	89.1 ^a	89.8 ^a	89.7 ^a	90.3 ^a	90.5 ^a	91.0 ^a	91.4 ^a	91.4 ^a	92.5 ^a	93.4	93.6	93.8	93.4
Trying Marijuana Once or Twice	79.5 ^a	80.0 ^a	80.6 ^a	80.8 ^a	81.7 ^a	82.5 ^a	82.2 ^a	81.7 ^a	81.3 ^a	80.0 ^a	80.5 ^a	79.5 ^a	79.5 ^a	80.4 ^a	80.0 ^a	78.8	78.2
Using Marijuana Once a Month or More	80.4 ^a	80.6 ^a	81.6 ^a	81.4 ^a	82.7 ^a	82.9 ^a	82.7 ^a	82.1 ^a	81.5 ^a	80.3 ^a	80.3 ^a	79.2	79.2	80.1 ^a	80.2 ^a	79.0	78.2
Having One or Two Drinks of an Alcoholic Beverage Nearly Every Day	84.7 ^a	84.4 ^a	85.0 ^a	85.6 ^a	86.4 ^a	86.6 ^a	87.1 ^a	87.5 ^a	88.1 ^a	88.1 ^a	88.7 ^a	88.7 ^a	89.7	90.1	90.6	90.4	90.4

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Some 2006 to 2010 estimates may differ from previously published estimates due to updates (see Section 3.3.5 in Chapter 3 of the *2018 National Survey on Drug Use and Health: Methodological Summary and Definitions*).

^a The difference between this estimate and the 2018 estimate is statistically significant at the .05 level. Rounding may make the estimates appear identical.

¹ Respondents with unknown Perceptions of Parents' Feelings data were excluded from the respective analyses.

² Respondents with unknown Feelings about Peers data were excluded from the respective analyses.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2002-2018.

Table 7.39A Participated in a Substance Use Program or Exposed to Substance Use Prevention Message in Past Year among Persons Aged 12 to 17: Numbers in Thousands, 2002-2018

Prevention Program/Messages	2002	2003	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018
Participated in Alcohol, Tobacco, or Drug Prevention Program Outside of School	3,134 ^a	3,455 ^a	3,070 ^a	2,946 ^a	2,885 ^a	2,841	2,742	2,944 ^a	2,774	2,894 ^a	2,949 ^a	2,840	2,735	2,777	2,796	2,607	2,653
Participated in Program or Meeting to Help Deal with Drug or Alcohol Use	1,347 ^a	1,476 ^a	1,358 ^a	1,341 ^a	1,226 ^a	1,192 ^a	1,090 ^a	1,000	1,002	983	1,015 ^a	892	1,003	902	911	824	888
Saw or Heard Alcohol or Drug Prevention Message from Sources Outside School	20,483 ^a	20,757 ^a	20,762 ^a	20,365 ^a	19,928 ^a	19,407 ^a	19,179 ^a	18,711 ^a	18,243 ^a	18,489 ^a	18,712 ^a	17,792 ^a	17,849 ^a	17,925 ^a	17,740 ^a	17,505	17,212
Saw or Heard Drug or Alcohol Prevention Messages in School among Youths Enrolled in School ¹	17,599 ^a	17,424 ^a	17,794 ^a	18,191 ^a	17,884 ^a	17,604 ^a	17,534 ^a	17,126	17,170 ^a	17,294 ^a	17,425 ^a	16,909	16,857	16,976	16,828	16,506	16,443
Talked to Parents about Dangers of Tobacco, Alcohol, or Drug Use	14,255 ^a	14,566 ^a	15,063 ^a	15,002 ^a	15,012 ^a	14,827 ^a	14,416 ^a	14,090	13,916	14,224	14,338 ^a	13,565 ^a	13,728	13,987	13,715	13,753	13,906

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Some 2006 to 2010 estimates may differ from previously published estimates due to updates (see Section 3.3.5 in Chapter 3 of the *2018 National Survey on Drug Use and Health: Methodological Summary and Definitions*).

NOTE: Respondents with unknown Substance Use Program Participation or Prevention Message Exposure data were excluded from the respective analyses.

^a The difference between this estimate and the 2018 estimate is statistically significant at the .05 level. Rounding may make the estimates appear identical.

¹ Youths who did not report their school enrollment status or reported not being enrolled in school in the past 12 months were excluded from this analysis. Youths reporting that they were "home-schooled" in the past 12 months were considered to be enrolled in school.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2002-2018.

Table 7.39B Participated in a Substance Use Program or Exposed to Substance Use Prevention Message in Past Year among Persons Aged 12 to 17: Percentages, 2002-2018

Prevention Program/Messages	2002	2003	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018
Participated in Alcohol, Tobacco, or Drug Prevention Program Outside of School	12.7 ^a	13.9 ^a	12.2 ^a	11.7	11.4	11.4	11.1	12.1 ^a	11.5	11.7 ^a	11.9 ^a	11.5	11.1	11.3	11.4	10.6	10.8
Participated in Program or Meeting to Help Deal with Drug or Alcohol Use	5.5 ^a	6.0 ^a	5.4 ^a	5.3 ^a	4.9 ^a	4.8 ^a	4.4 ^a	4.1	4.2 ^a	4.0	4.1	3.6	4.1	3.7	3.7	3.4	3.6
Saw or Heard Alcohol or Drug Prevention Message from Sources Outside School	83.2 ^a	83.6 ^a	83.0 ^a	81.1 ^a	79.3 ^a	77.8 ^a	77.9 ^a	76.9 ^a	75.9 ^a	75.1 ^a	75.9 ^a	72.6 ^a	72.9 ^a	73.3 ^a	72.7 ^a	71.6	70.5
Saw or Heard Drug or Alcohol Prevention Messages in School among Youths Enrolled in School ¹	78.8 ^a	78.1 ^a	78.2 ^a	77.9 ^a	76.9 ^a	75.8 ^a	76.1 ^a	75.2 ^a	75.7 ^a	74.6 ^a	75.0 ^a	73.5 ^a	73.0 ^a	72.7 ^a	71.8	70.4	70.7
Talked to Parents about Dangers of Tobacco, Alcohol, or Drug Use	58.1	58.9 ^a	60.3 ^a	59.8 ^a	59.8 ^a	59.6 ^a	58.6 ^a	58.1	58.0	57.8	58.3	55.5 ^a	56.2	57.2	56.3	56.3	57.0

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Some 2006 to 2010 estimates may differ from previously published estimates due to updates (see Section 3.3.5 in Chapter 3 of the *2018 National Survey on Drug Use and Health: Methodological Summary and Definitions*).

NOTE: Respondents with unknown Substance Use Program Participation or Prevention Message Exposure data were excluded from the respective analyses.

^a The difference between this estimate and the 2018 estimate is statistically significant at the .05 level. Rounding may make the estimates appear identical.

¹ Youths who did not report their school enrollment status or reported not being enrolled in school in the past 12 months were excluded from this analysis. Youths reporting that they were "home-schooled" in the past 12 months were considered to be enrolled in school.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2002-2018.

Table 7.40A Past Year Initiation of Substance Use among Persons Aged 12 or Older: Numbers in Thousands, 2002-2018

Substance	2002	2003	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018
ILLICIT DRUGS	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nr	nr	nr	nr
Marijuana	2,196 ^a	1,973 ^a	2,142 ^a	2,114 ^a	2,061 ^a	2,089 ^a	2,224 ^a	2,379 ^a	2,439 ^a	2,617 ^a	2,398 ^a	2,427 ^a	2,568 ^a	2,600 ^a	2,582 ^a	3,033	3,061
Cocaine	1,032	986	998	872	977	906	724	623 ^a	642 ^a	670 ^a	639 ^a	601 ^a	766	968	1,085 ^a	1,037	874
Crack	337 ^a	269 ^a	215 ^a	230 ^a	243 ^a	353 ^a	209 ^a	95	83	76	84	58	109	37 ^a	88	83	101
Heroin	117	92	118	108	90	106	116	187	142	178	156	169	212 ^a	135	170	81	117
Hallucinogens	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	1,160	1,178	1,194	1,116
LSD	338 ^a	200 ^a	235 ^a	243 ^a	265 ^a	271 ^a	400 ^a	341 ^a	381 ^a	358 ^a	421 ^a	482 ^a	586 ^a	664	844	794	778
PCP	123 ^a	105 ^a	106 ^a	77 ^a	70 ^a	58 ^a	53 ^a	45 ^a	46 ^a	48 ^a	90 ^a	32	41 ^a	42 ^a	43	23	14
Ecstasy	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	839	757	787	722
Inhalants	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	600	526	575	576
Methamphetamine	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	225	192	195	205
Misuse of Psychotherapeutics ¹	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nr	nr	nr	nr
Pain Relievers ¹	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	2,126	2,139	2,010	1,908
Stimulants	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	1,260 ^a	1,374 ^a	1,192	1,001
Tranquilizers or Sedatives	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nr	nr	nr	nr
Tranquilizers	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	1,437	1,374	1,446	1,210
Sedatives	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	425 ^a	294	271	251
Benzodiazepines	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
Opioids	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nr	nr	nr	nr
Illicit Drugs Other Than Marijuana ²	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nr	nr	nr	nr
CIGARETTES	1,940	1,983	2,122 ^a	2,282 ^a	2,456 ^a	2,231 ^a	2,453 ^a	2,545 ^a	2,403 ^a	2,394 ^a	2,336 ^a	2,071 ^a	2,164 ^a	1,956	1,782	1,898	1,825
Daily Cigarette Use	1,016 ^a	1,064 ^a	1,101 ^a	965 ^a	1,049 ^a	983 ^a	945 ^a	1,136 ^a	962 ^a	878 ^a	778 ^a	813 ^a	756 ^a	622 ^a	620	608	495
SMOKELESS TOBACCO	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	1,335 ^a	1,157 ^a	1,013	918
CIGARS	2,858 ^a	2,736 ^a	3,058 ^a	3,349 ^a	3,061 ^a	3,078 ^a	2,918 ^a	3,146 ^a	2,950 ^a	2,800 ^a	2,664 ^a	2,770 ^a	2,597 ^a	2,569 ^a	2,359	2,338	2,274
ALCOHOL	3,942 ^a	4,082 ^a	4,396 ^a	4,274 ^a	4,378 ^a	4,551	4,466 ^a	4,561	4,675	4,699	4,589	4,559	4,655	4,761	4,639	4,914	4,878

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Some 2006 to 2010 estimates may differ from previously published estimates due to updates (see Section 3.3.5 in Chapter 3 of the *2018 National Survey on Drug Use and Health: Methodological Summary and Definitions*).

NOTE: Methodological limitations preclude the estimation of past year initiates for the overall prescription psychotherapeutics category and consequently the overall illicit drugs and illicit drugs other than marijuana categories.

^a The difference between this estimate and the 2018 estimate is statistically significant at the .05 level. Rounding may make the estimates appear identical.

¹ Prescription psychotherapeutic subtypes were revised in 2016; one effect was the comparability of codeine products between 2015 and later years.

² Illicit Drugs Other Than Marijuana excludes respondents who used only marijuana but includes those who used marijuana in addition to other illicit drugs.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2002-2018.

Table 7.40B Past Year Initiation of Substance Use among Persons Aged 12 or Older: Percentages, 2002-2018

Substance	2002	2003	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018
ILLICIT DRUGS	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nr	nr	nr	nr
Marijuana	0.9 ^a	0.8 ^a	0.9 ^a	0.9 ^a	0.8 ^a	0.8 ^a	0.9 ^a	0.9 ^a	1.0 ^a	1.0	0.9 ^a	0.9 ^a	1.0 ^a	1.0 ^a	1.0 ^a	1.1	1.1
Cocaine	0.4 ^a	0.4 ^a	0.4 ^a	0.4	0.4 ^a	0.4	0.3	0.2 ^a	0.3 ^a	0.3	0.2 ^a	0.2 ^a	0.3	0.4	0.4 ^a	0.4	0.3
Crack	0.1 ^a	0.1 ^a	0.1 ^a	0.1 ^a	0.1 ^a	0.1 ^a	0.1 ^a	0.0	0.0	0.0	0.0	0.0	0.0	0.0 ^a	0.0	0.0	0.0
Heroin	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1 ^a	0.1	0.1	0.1	0.1	0.1 ^a	0.1	0.1	0.0	0.0
Hallucinogens	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	0.4	0.4	0.4	0.4
LSD	0.1 ^a	0.1 ^a	0.1 ^a	0.1 ^a	0.1 ^a	0.1 ^a	0.2 ^a	0.1 ^a	0.2 ^a	0.1 ^a	0.2 ^a	0.2 ^a	0.2 ^a	0.2	0.3	0.3	0.3
PCP	0.1 ^a	0.0 ^a	0.0 ^a	0.0 ^a	0.0 ^a	0.0 ^a	0.0 ^a	0.0 ^a	0.0 ^a	0.0 ^a	0.0 ^a	0.0	0.0 ^a	0.0 ^a	0.0	0.0	0.0
Ecstasy	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	0.3	0.3	0.3	0.3
Inhalants	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	0.2	0.2	0.2	0.2
Methamphetamine	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	0.1	0.1	0.1	0.1
Misuse of Psychotherapeutics ¹	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nr	nr	nr	nr
Pain Relievers ¹	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	0.8	0.8	0.7	0.7
Stimulants	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	0.5 ^a	0.5 ^a	0.4 ^a	0.4
Tranquilizers or Sedatives	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nr	nr	nr	nr
Tranquilizers	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	0.5 ^a	0.5	0.5	0.4
Sedatives	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	0.2 ^a	0.1	0.1	0.1
Benzodiazepines	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
Opioids	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nr	nr	nr	nr
Illicit Drugs Other Than Marijuana ²	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nr	nr	nr	nr
CIGARETTES	0.8 ^a	0.8 ^a	0.9 ^a	0.9 ^a	1.0 ^a	0.9 ^a	1.0 ^a	1.0 ^a	0.9 ^a	0.9 ^a	0.9 ^a	0.8 ^a	0.8 ^a	0.7	0.7	0.7	0.7
Daily Cigarette Use	0.4 ^a	0.4 ^a	0.5 ^a	0.4 ^a	0.4 ^a	0.4 ^a	0.4 ^a	0.5 ^a	0.4 ^a	0.3 ^a	0.3 ^a	0.3 ^a	0.3 ^a	0.2 ^a	0.2 ^a	0.2	0.2
SMOKELESS TOBACCO	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	0.5 ^a	0.4 ^a	0.4	0.3
CIGARS	1.2 ^a	1.2 ^a	1.3 ^a	1.4 ^a	1.2 ^a	1.2 ^a	1.2 ^a	1.2 ^a	1.2 ^a	1.1 ^a	1.0 ^a	1.1 ^a	1.0 ^a	1.0 ^a	0.9	0.9	0.8
ALCOHOL	1.7	1.7	1.8	1.8	1.8	1.8	1.8	1.8	1.8	1.8	1.8	1.7	1.8	1.8	1.7	1.8	1.8

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Some 2006 to 2010 estimates may differ from previously published estimates due to updates (see Section 3.3.5 in Chapter 3 of the *2018 National Survey on Drug Use and Health: Methodological Summary and Definitions*).

NOTE: Methodological limitations preclude the estimation of past year initiates for the overall prescription psychotherapeutics category and consequently the overall illicit drugs and illicit drugs other than marijuana categories.

^a The difference between this estimate and the 2018 estimate is statistically significant at the .05 level. Rounding may make the estimates appear identical.

¹ Prescription psychotherapeutic subtypes were revised in 2016; one effect was the comparability of codeine products between 2015 and later years.

² Illicit Drugs Other Than Marijuana excludes respondents who used only marijuana but includes those who used marijuana in addition to other illicit drugs.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2002-2018.

Table 7.41A Past Year Initiation of Substance Use among Persons Aged 12 to 17: Numbers in Thousands, 2002-2018

Substance	2002	2003	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018
ILLICIT DRUGS	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nr	nr	nr	nr
Marijuana	1,373	1,219	1,252	1,139 ^a	1,194 ^a	1,168 ^a	1,248	1,343	1,274	1,375	1,255	1,200	1,203	1,169 ^a	1,197	1,204	1,339
Cocaine	310 ^a	282 ^a	274 ^a	286 ^a	260 ^a	254 ^a	196 ^a	145 ^a	156 ^a	146 ^a	120 ^a	94	117	112	107	98	74
Crack	86 ^a	76 ^a	42 ^a	32 ^a	41 ^a	52 ^a	17 ^a	18 ^a	14 ^a	19 ^a	18	10	11	*	6	9	4
Heroin	39 ^a	25 ^a	31 ^a	18	24 ^a	16	29 ^a	19	23 ^a	38 ^a	21	21	13	11	8	9	7
Hallucinogens	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	340 ^a	319 ^a	344 ^a	234
LSD	180	96 ^a	99	105	76 ^a	97 ^a	147	106	100	123	125	122	165	206 ^a	160	188	142
PCP	77 ^a	59 ^a	43 ^a	55 ^a	43 ^a	38 ^a	37 ^a	26 ^a	22 ^a	29 ^a	45 ^a	19 ^a	17	34 ^a	12	13	5
Ecstasy	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	168 ^a	143	146	105
Inhalants	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	349	262	289	308
Methamphetamine	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	24	16	27	31
Misuse of Psychotherapeutics ¹	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nr	nr	nr	nr
Pain Relievers ¹	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	415 ^a	423 ^a	316	310
Stimulants	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	276 ^a	244	217	181
Tranquilizers or Sedatives	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nr	nr	nr	nr
Tranquilizers	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	210	228	223	215
Sedatives	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	46	55	34	36
Benzodiazepines	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
Opioids	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nr	nr	nr	nr
Illicit Drugs Other Than Marijuana ²	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nr	nr	nr	nr
CIGARETTES	1,187 ^a	1,226 ^a	1,294 ^a	1,303 ^a	1,333 ^a	1,198 ^a	1,288 ^a	1,273 ^a	1,205 ^a	1,165 ^a	1,032 ^a	932 ^a	838 ^a	823 ^a	723 ^a	604	571
Daily Cigarette Use	403 ^a	439 ^a	417 ^a	334 ^a	386 ^a	333 ^a	277 ^a	313 ^a	286 ^a	268 ^a	197 ^a	209 ^a	165 ^a	119 ^a	105 ^a	86	63
SMOKELESS TOBACCO	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	460 ^a	353	397 ^a	307
CIGARS	1,113 ^a	1,163 ^a	1,246 ^a	1,270 ^a	1,217 ^a	1,145 ^a	1,120 ^a	1,085 ^a	940 ^a	969 ^a	849 ^a	730 ^a	797 ^a	671 ^a	575	599 ^a	493
ALCOHOL	2,588 ^a	2,593 ^a	2,743 ^a	2,749 ^a	2,706 ^a	2,698 ^a	2,568	2,662 ^a	2,476	2,622 ^a	2,448	2,417	2,335	2,358	2,293	2,332	2,380

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Some 2006 to 2010 estimates may differ from previously published estimates due to updates (see Section 3.3.5 in Chapter 3 of the *2018 National Survey on Drug Use and Health: Methodological Summary and Definitions*).

NOTE: Methodological limitations preclude the estimation of past year initiates for the overall prescription psychotherapeutics category and consequently the overall illicit drugs and illicit drugs other than marijuana categories.

^a The difference between this estimate and the 2018 estimate is statistically significant at the .05 level. Rounding may make the estimates appear identical.

¹ Prescription psychotherapeutic subtypes were revised in 2016; one effect was the comparability of codeine products between 2015 and later years.

² Illicit Drugs Other Than Marijuana excludes respondents who used only marijuana but includes those who used marijuana in addition to other illicit drugs.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2002-2018.

Table 7.41B Past Year Initiation of Substance Use among Persons Aged 12 to 17: Percentages, 2002-2018

Substance	2002	2003	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018
ILLICIT DRUGS	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nr	nr	nr	nr
Marijuana	5.5	4.9	5.0	4.5 ^a	4.7 ^a	4.6 ^a	5.0	5.5	5.2	5.5	5.0	4.8	4.8	4.7 ^a	4.8	4.8	5.4
Cocaine	1.3 ^a	1.1 ^a	1.1 ^a	1.1 ^a	1.0 ^a	1.0 ^a	0.8 ^a	0.6 ^a	0.6 ^a	0.6 ^a	0.5 ^a	0.4	0.5	0.5	0.4	0.4	0.3
Crack	0.3 ^a	0.3 ^a	0.2 ^a	0.1 ^a	0.2 ^a	0.2 ^a	0.1 ^a	0.1 ^a	0.1 ^a	0.1 ^a	0.1	0.0	0.0	*	0.0	0.0	0.0
Heroin	0.2 ^a	0.1 ^a	0.1 ^a	0.1	0.1 ^a	0.1	0.1 ^a	0.1	0.1 ^a	0.2 ^a	0.1	0.1	0.1	0.0	0.0	0.0	0.0
Hallucinogens	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	1.4 ^a	1.3 ^a	1.4 ^a	0.9
LSD	0.7	0.4 ^a	0.4 ^a	0.4	0.3 ^a	0.4 ^a	0.6	0.4	0.4	0.5	0.5	0.5	0.7	0.8 ^a	0.6	0.8	0.6
PCP	0.3 ^a	0.2 ^a	0.2 ^a	0.2 ^a	0.2 ^a	0.2 ^a	0.1 ^a	0.1 ^a	0.1 ^a	0.1 ^a	0.2 ^a	0.1 ^a	0.1	0.1 ^a	0.0	0.1	0.0
Ecstasy	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	0.7 ^a	0.6	0.6	0.4
Inhalants	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	1.4	1.1	1.2	1.2
Methamphetamine	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	0.1	0.1	0.1	0.1
Misuse of Psychotherapeutics ¹	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nr	nr	nr	nr
Pain Relievers ¹	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	1.7 ^a	1.7 ^a	1.3	1.2
Stimulants	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	1.1 ^a	1.0	0.9	0.7
Tranquilizers or Sedatives	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nr	nr	nr	nr
Tranquilizers	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	0.8	0.9	0.9	0.9
Sedatives	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	0.2	0.2	0.1	0.1
Benzodiazepines	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
Opioids	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nr	nr	nr	nr
Illicit Drugs Other Than Marijuana ²	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nr	nr	nr	nr
CIGARETTES	4.8 ^a	4.9 ^a	5.1 ^a	5.1 ^a	5.2 ^a	4.7 ^a	5.2 ^a	5.2 ^a	4.9 ^a	4.7 ^a	4.1 ^a	3.7 ^a	3.4 ^a	3.3 ^a	2.9 ^a	2.4	2.3
Daily Cigarette Use	1.6 ^a	1.8 ^a	1.7 ^a	1.3 ^a	1.5 ^a	1.3 ^a	1.1 ^a	1.3 ^a	1.2 ^a	1.1 ^a	0.8 ^a	0.8 ^a	0.7 ^a	0.5 ^a	0.4 ^a	0.3	0.3
SMOKELESS TOBACCO	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	1.8 ^a	1.4	1.6 ^a	1.2
CIGARS	4.5 ^a	4.7 ^a	4.9 ^a	5.0 ^a	4.8 ^a	4.5 ^a	4.5 ^a	4.4 ^a	3.9 ^a	3.9 ^a	3.4 ^a	2.9 ^a	3.2 ^a	2.7 ^a	2.3	2.4 ^a	2.0
ALCOHOL	10.5 ^a	10.4 ^a	10.9 ^a	10.8 ^a	10.7 ^a	10.7 ^a	10.3	10.8 ^a	10.2	10.5 ^a	9.8	9.7	9.4	9.5	9.2	9.3	9.6

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Some 2006 to 2010 estimates may differ from previously published estimates due to updates (see Section 3.3.5 in Chapter 3 of the *2018 National Survey on Drug Use and Health: Methodological Summary and Definitions*).

NOTE: Methodological limitations preclude the estimation of past year initiates for the overall prescription psychotherapeutics category and consequently the overall illicit drugs and illicit drugs other than marijuana categories.

^a The difference between this estimate and the 2018 estimate is statistically significant at the .05 level. Rounding may make the estimates appear identical.

¹ Prescription psychotherapeutic subtypes were revised in 2016; one effect was the comparability of codeine products between 2015 and later years.

² Illicit Drugs Other Than Marijuana excludes respondents who used only marijuana but includes those who used marijuana in addition to other illicit drugs.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2002-2018.

Table 7.42A Past Year Initiation of Substance Use among Persons Aged 18 or Older: Numbers in Thousands, 2002-2018

Substance	2002	2003	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018
ILLICIT DRUGS	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nr	nr	nr	nr
Marijuana	823 ^a	754 ^a	890 ^a	975 ^a	868 ^a	921 ^a	976 ^a	1,036 ^a	1,165 ^a	1,242 ^a	1,143 ^a	1,227 ^a	1,365 ^a	1,431 ^a	1,385 ^a	1,829	1,722
Cocaine	721	704	724	586 ^a	718	652	527 ^a	478 ^a	486 ^a	523 ^a	519 ^a	507 ^a	649	856	978	939	799
Crack	251 ^a	193 ^a	173 ^a	197 ^a	202 ^a	300 ^a	191 ^a	77	69	57	66	47	98	37 ^a	82	73	97
Heroin	78	67	87	90	65	90	86	167	119	140	135	148	198 ^a	124	162	72	110
Hallucinogens	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	819	860	850	882
LSD	158 ^a	104 ^a	136 ^a	138 ^a	189 ^a	174 ^a	253 ^a	234 ^a	280 ^a	235 ^a	296 ^a	360 ^a	421 ^a	458 ^a	684	606	636
PCP	46	46	63	22	27	19	16	19	25	19	45	13	24	*	31	*	*
Ecstasy	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	671	614	641	617
Inhalants	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	250	264	286	269
Methamphetamine	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	201	176	168	174
Misuse of Psychotherapeutics ¹	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nr	nr	nr	nr
Pain Relievers ¹	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	1,710	1,716	1,694	1,598
Stimulants	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	984	1,130 ^a	975	820
Tranquilizers or Sedatives	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nr	nr	nr	nr
Tranquilizers	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	1,227	1,146	1,222	995
Sedatives	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	379 ^a	239	237	216
Benzodiazepines	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
Opioids	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nr	nr	nr	nr
Illicit Drugs Other Than Marijuana ²	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nr	nr	nr	nr
CIGARETTES	753 ^a	757 ^a	829 ^a	979 ^a	1,124	1,033 ^a	1,165	1,271	1,198	1,229	1,304	1,139	1,325	1,133	1,059	1,293	1,254
Daily Cigarette Use	612 ^a	625 ^a	684 ^a	631 ^a	664 ^a	650 ^a	668 ^a	822 ^a	676 ^a	610 ^a	580 ^a	605 ^a	592 ^a	503	514	522	433
SMOKELESS TOBACCO	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	875 ^a	804	615	611
CIGARS	1,745	1,572	1,813	2,079 ^a	1,845	1,933	1,797	2,061	2,010	1,831	1,815	2,040	1,800	1,898	1,784	1,739	1,781
ALCOHOL	1,354 ^a	1,490 ^a	1,653 ^a	1,525 ^a	1,673 ^a	1,853 ^a	1,898 ^a	1,899 ^a	2,199 ^a	2,077 ^a	2,141 ^a	2,142 ^a	2,320	2,403	2,346	2,583	2,498

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Some 2006 to 2010 estimates may differ from previously published estimates due to updates (see Section 3.3.5 in Chapter 3 of the *2018 National Survey on Drug Use and Health: Methodological Summary and Definitions*).

NOTE: Methodological limitations preclude the estimation of past year initiates for the overall prescription psychotherapeutics category and consequently the overall illicit drugs and illicit drugs other than marijuana categories.

^a The difference between this estimate and the 2018 estimate is statistically significant at the .05 level. Rounding may make the estimates appear identical.

¹ Prescription psychotherapeutic subtypes were revised in 2016; one effect was the comparability of codeine products between 2015 and later years.

² Illicit Drugs Other Than Marijuana excludes respondents who used only marijuana but includes those who used marijuana in addition to other illicit drugs.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2002-2018.

Table 7.42B Past Year Initiation of Substance Use among Persons Aged 18 or Older: Percentages, 2002-2018

Substance	2002	2003	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018
ILLICIT DRUGS	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nr	nr	nr	nr
Marijuana	0.4 ^a	0.4 ^a	0.4 ^a	0.4 ^a	0.4 ^a	0.4 ^a	0.4 ^a	0.5 ^a	0.5 ^a	0.5 ^a	0.5 ^a	0.5 ^a	0.6 ^a	0.6 ^a	0.6 ^a	0.7	0.7
Cocaine	0.3	0.3	0.3	0.3	0.3	0.3	0.2 ^a	0.2 ^a	0.2 ^a	0.2 ^a	0.2 ^a	0.2 ^a	0.3	0.4	0.4 ^a	0.4	0.3
Crack	0.1 ^a	0.1 ^a	0.1 ^a	0.1 ^a	0.1 ^a	0.1 ^a	0.1 ^a	0.0	0.0	0.0	0.0	0.0	0.0	0.0 ^a	0.0	0.0	0.0
Heroin	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.1	0.1	0.1	0.1	0.1 ^a	0.1	0.1	0.0	0.0
Hallucinogens	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	0.3	0.4	0.3	0.4
LSD	0.1 ^a	0.0 ^a	0.1 ^a	0.1 ^a	0.1 ^a	0.1 ^a	0.1 ^a	0.1 ^a	0.1 ^a	0.1 ^a	0.1 ^a	0.2 ^a	0.2 ^a	0.2 ^a	0.3	0.2	0.3
PCP	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	*	0.0	*	*
Ecstasy	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	0.3	0.3	0.3	0.2
Inhalants	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	0.1	0.1	0.1	0.1
Methamphetamine	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	0.1	0.1	0.1	0.1
Misuse of Psychotherapeutics ¹	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nr	nr	nr	nr
Pain Relievers ¹	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	0.7	0.7	0.7	0.6
Stimulants	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	0.4	0.5 ^a	0.4	0.3
Tranquilizers or Sedatives	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nr	nr	nr	nr
Tranquilizers	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	0.5 ^a	0.5	0.5	0.4
Sedatives	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	0.2 ^a	0.1	0.1	0.1
Benzodiazepines	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
Opioids	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nr	nr	nr	nr
Illicit Drugs Other Than Marijuana ²	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nr	nr	nr	nr
CIGARETTES	0.4 ^a	0.4 ^a	0.4 ^a	0.4	0.5	0.5	0.5	0.6	0.5	0.5	0.6	0.5	0.6	0.5	0.4	0.5	0.5
Daily Cigarette Use	0.3 ^a	0.3 ^a	0.3 ^a	0.3 ^a	0.3 ^a	0.3 ^a	0.3 ^a	0.4 ^a	0.3 ^a	0.3 ^a	0.2 ^a	0.3 ^a	0.2 ^a	0.2	0.2	0.2	0.2
SMOKELESS TOBACCO	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	0.4 ^a	0.3 ^a	0.2	0.2
CIGARS	0.8	0.7	0.8 ^a	1.0 ^a	0.8 ^a	0.9 ^a	0.8	0.9 ^a	0.9 ^a	0.8	0.8	0.9 ^a	0.7	0.8	0.7	0.7	0.7
ALCOHOL	0.6 ^a	0.7 ^a	0.8 ^a	0.7 ^a	0.8 ^a	0.8 ^a	0.8 ^a	0.8 ^a	1.0	0.9 ^a	0.9	0.9	1.0	1.0	1.0	1.0	1.0

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Some 2006 to 2010 estimates may differ from previously published estimates due to updates (see Section 3.3.5 in Chapter 3 of the *2018 National Survey on Drug Use and Health: Methodological Summary and Definitions*).

NOTE: Methodological limitations preclude the estimation of past year initiates for the overall prescription psychotherapeutics category and consequently the overall illicit drugs and illicit drugs other than marijuana categories.

^a The difference between this estimate and the 2018 estimate is statistically significant at the .05 level. Rounding may make the estimates appear identical.

¹ Prescription psychotherapeutic subtypes were revised in 2016; one effect was the comparability of codeine products between 2015 and later years.

² Illicit Drugs Other Than Marijuana excludes respondents who used only marijuana but includes those who used marijuana in addition to other illicit drugs.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2002-2018.

Table 7.43A Past Year Initiation of Substance Use among Persons Aged 18 to 25: Numbers in Thousands, 2002-2018

Substance	2002	2003	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018
ILLICIT DRUGS	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nr	nr	nr	nr
Marijuana	733 ^a	666 ^a	714 ^a	723 ^a	742 ^a	787 ^a	817 ^a	988 ^a	918 ^a	1,060	966 ^a	1,017 ^a	1,094	1,048	1,013 ^a	1,304	1,197
Cocaine	594	576	592	498	570	541	426 ^a	397 ^a	372 ^a	467 ^a	443 ^a	432 ^a	501	663	766	729	616
Crack	100 ^a	109 ^a	120 ^a	142 ^a	132 ^a	88 ^a	91 ^a	62	39	40	49	25	54	37	48	21	36
Heroin	66	42	46	57	56	70 ^a	58	83 ^a	83 ^a	100 ^a	95 ^a	66	75 ^a	57	82 ^a	46	35
Hallucinogens	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	670	725	683	632
LSD	142 ^a	98 ^a	112 ^a	114 ^a	162 ^a	171 ^a	235 ^a	228 ^a	261 ^a	222 ^a	264 ^a	312 ^a	371	387	567	487	468
PCP	46 ^a	41 ^a	49 ^a	22	27 ^a	19	16	17	24	18	28 ^a	13	24	8	9	9	8
Ecstasy	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	531	460	507	460
Inhalants	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	188	184	212	210
Methamphetamine	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	91	79	95	68
Misuse of Psychotherapeutics ¹	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nr	nr	nr	nr
Pain Relievers ¹	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	596 ^a	585 ^a	465	464
Stimulants	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	600	617	581	517
Tranquilizers or Sedatives	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nr	nr	nr	nr
Tranquilizers	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	489	617 ^a	473	434
Sedatives	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	86	75	51	73
Benzodiazepines	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
Opioids	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nr	nr	nr	nr
Illicit Drugs Other Than Marijuana ²	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nr	nr	nr	nr
CIGARETTES	641 ^a	659 ^a	765 ^a	848 ^a	1,041	989	1,076	1,147	1,120	1,156	1,204	1,031	1,181	1,050	978	1,151	1,141
Daily Cigarette Use	447 ^a	474 ^a	566 ^a	493 ^a	554 ^a	566 ^a	549 ^a	618 ^a	599 ^a	525 ^a	488 ^a	505 ^a	479 ^a	403	363	393	353
SMOKELESS TOBACCO	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	517	452	398	414
CIGARS	1,031 ^a	1,055 ^a	1,199	1,332	1,275	1,379	1,277	1,417	1,388	1,238	1,291	1,334	1,311	1,281	1,226	1,118	1,246
ALCOHOL	1,230 ^a	1,430 ^a	1,484 ^a	1,421 ^a	1,612 ^a	1,741 ^a	1,706 ^a	1,775 ^a	2,008 ^a	1,971 ^a	1,945 ^a	2,056 ^a	2,225	2,203 ^a	2,191 ^a	2,440	2,436

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Some 2006 to 2010 estimates may differ from previously published estimates due to updates (see Section 3.3.5 in Chapter 3 of the *2018 National Survey on Drug Use and Health: Methodological Summary and Definitions*).

NOTE: Methodological limitations preclude the estimation of past year initiates for the overall prescription psychotherapeutics category and consequently the overall illicit drugs and illicit drugs other than marijuana categories.

^a The difference between this estimate and the 2018 estimate is statistically significant at the .05 level. Rounding may make the estimates appear identical.

¹ Prescription psychotherapeutic subtypes were revised in 2016; one effect was the comparability of codeine products between 2015 and later years.

² Illicit Drugs Other Than Marijuana excludes respondents who used only marijuana but includes those who used marijuana in addition to other illicit drugs.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2002-2018.

Table 7.43B Past Year Initiation of Substance Use among Persons Aged 18 to 25: Percentages, 2002-2018

Substance	2002	2003	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018
ILLICIT DRUGS	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nr	nr	nr	nr
Marijuana	2.4 ^a	2.1 ^a	2.2 ^a	2.2 ^a	2.3 ^a	2.4 ^a	2.5 ^a	2.9 ^a	2.7 ^a	3.1	2.8 ^a	2.9 ^a	3.1	3.0 ^a	2.9 ^a	3.8	3.5
Cocaine	1.9	1.8	1.8	1.5	1.7	1.7	1.3 ^a	1.2 ^a	1.1 ^a	1.4 ^a	1.3 ^a	1.2 ^a	1.4 ^a	1.9	2.2	2.1	1.8
Crack	0.3 ^a	0.3 ^a	0.4 ^a	0.4 ^a	0.4 ^a	0.3 ^a	0.3 ^a	0.2	0.1	0.1	0.1	0.1	0.2	0.1	0.1	0.1	0.1
Heroin	0.2 ^a	0.1	0.1	0.2	0.2	0.2 ^a	0.2	0.2 ^a	0.2 ^a	0.3 ^a	0.3 ^a	0.2	0.2 ^a	0.2	0.2 ^a	0.1	0.1
Hallucinogens	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	1.9	2.1	2.0	1.9
LSD	0.5 ^a	0.3 ^a	0.3 ^a	0.4 ^a	0.5 ^a	0.5 ^a	0.7 ^a	0.7 ^a	0.8 ^a	0.6 ^a	0.8 ^a	0.9 ^a	1.1	1.1	1.6	1.4	1.4
PCP	0.1 ^a	0.1 ^a	0.2 ^a	0.1	0.1 ^a	0.1	0.0	0.1	0.1	0.1	0.1 ^a	0.0	0.1	0.0	0.0	0.0	0.0
Ecstasy	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	1.5	1.3	1.5	1.4
Inhalants	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	0.5	0.5	0.6	0.6
Methamphetamine	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	0.3	0.2	0.3	0.2
Misuse of Psychotherapeutics ¹	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nr	nr	nr	nr
Pain Relievers ¹	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	1.7 ^a	1.7	1.4	1.4
Stimulants	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	1.7	1.8	1.7	1.5
Tranquilizers or Sedatives	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nr	nr	nr	nr
Tranquilizers	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	1.4	1.8 ^a	1.4	1.3
Sedatives	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	0.2	0.2	0.1	0.2
Benzodiazepines	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
Opioids	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nr	nr	nr	nr
Illicit Drugs Other Than Marijuana ²	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nr	nr	nr	nr
CIGARETTES	2.1 ^a	2.1 ^a	2.4 ^a	2.6 ^a	3.2	3.0	3.3	3.4	3.3	3.4	3.5	3.0	3.4	3.0	2.8	3.4	3.4
Daily Cigarette Use	1.4 ^a	1.5 ^a	1.8 ^a	1.5 ^a	1.7 ^a	1.7 ^a	1.7 ^a	1.8 ^a	1.8 ^a	1.5 ^a	1.4 ^a	1.5 ^a	1.4 ^a	1.2	1.0	1.1	1.0
SMOKELESS TOBACCO	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	1.5	1.3	1.2	1.2
CIGARS	3.3	3.3	3.7	4.1	3.9	4.2 ^a	3.9	4.2 ^a	4.1	3.6	3.7	3.8	3.8	3.7	3.5	3.3	3.7
ALCOHOL	4.0 ^a	4.5 ^a	4.6 ^a	4.4 ^a	4.9 ^a	5.3 ^a	5.2 ^a	5.3 ^a	5.9 ^a	5.7 ^a	5.6 ^a	5.9 ^a	6.4 ^a	6.3 ^a	6.3 ^a	7.1	7.2

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Some 2006 to 2010 estimates may differ from previously published estimates due to updates (see Section 3.3.5 in Chapter 3 of the *2018 National Survey on Drug Use and Health: Methodological Summary and Definitions*).

NOTE: Methodological limitations preclude the estimation of past year initiates for the overall prescription psychotherapeutics category and consequently the overall illicit drugs and illicit drugs other than marijuana categories.

^a The difference between this estimate and the 2018 estimate is statistically significant at the .05 level. Rounding may make the estimates appear identical.

¹ Prescription psychotherapeutic subtypes were revised in 2016; one effect was the comparability of codeine products between 2015 and later years.

² Illicit Drugs Other Than Marijuana excludes respondents who used only marijuana but includes those who used marijuana in addition to other illicit drugs.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2002-2018.

Table 7.44A Past Year Initiation of Substance Use among Persons Aged 26 or Older: Numbers in Thousands, 2002-2018

Substance	2002	2003	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018
ILLICIT DRUGS	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nr	nr	nr	nr
Marijuana	90 ^a	88 ^a	176 ^a	252 ^a	126 ^a	134 ^a	159 ^a	49 ^a	247 ^a	182 ^a	177 ^a	210 ^a	271 ^a	383	372	525	525
Cocaine	127	128	133	87 ^a	147	112	102	81 ^a	114	56 ^a	76 ^a	75 ^a	148	193	213	210	184
Crack	151 ^a	83	53	55	70	212 ^a	101	15	30	17	17	23	44	*	34	52	61
Heroin	12 ^a	25	40	33	9 ^a	20 ^a	28	85	37	40	40	82	124	68	80	26 ^a	75
Hallucinogens	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	150	134 ^a	167	250
LSD	16 ^a	*	24 ^a	24 ^a	28 ^a	*	18 ^a	*	20 ^a	13 ^a	33 ^a	48 ^a	50 ^a	71 ^a	117	120	169
PCP	*	*	14	*	*	*	*	*	*	*	17	*	*	*	22	*	*
Ecstasy	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	141	154	134	157
Inhalants	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	62	80	75	58
Methamphetamine	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	110	97	73	106
Misuse of Psychotherapeutics ¹	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nr	nr	nr	nr
Pain Relievers ¹	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	1,114	1,130	1,229	1,134
Stimulants	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	384	513 ^a	394	302
Tranquilizers or Sedatives	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nr	nr	nr	nr
Tranquilizers	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	738	530	749	560
Sedatives	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	293 ^a	164	186	143
Benzodiazepines	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
Opioids	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nr	nr	nr	nr
Illicit Drugs Other Than Marijuana ²	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nr	nr	nr	nr
CIGARETTES	111	98	63	131	83	45 ^a	89	124	78	73	101	108	144	84	81	142	113
Daily Cigarette Use	166	150	118	137	109	84	119	204 ^a	77	85	92	99	113	100	152	130	80
SMOKELESS TOBACCO	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	358 ^a	352	218	197
CIGARS	714	518	614	747 ^a	570	555	521	644	622	593	524	706	489	617	558	622	535
ALCOHOL	124	60	169	105	60	112	193 ^a	124	191	106	196 ^a	85	95	200 ^a	156 ^a	143	63

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Some 2006 to 2010 estimates may differ from previously published estimates due to updates (see Section 3.3.5 in Chapter 3 of the *2018 National Survey on Drug Use and Health: Methodological Summary and Definitions*).

NOTE: Methodological limitations preclude the estimation of past year initiates for the overall prescription psychotherapeutics category and consequently the overall illicit drugs and illicit drugs other than marijuana categories.

^a The difference between this estimate and the 2018 estimate is statistically significant at the .05 level. Rounding may make the estimates appear identical.

¹ Prescription psychotherapeutic subtypes were revised in 2016; one effect was the comparability of codeine products between 2015 and later years.

² Illicit Drugs Other Than Marijuana excludes respondents who used only marijuana but includes those who used marijuana in addition to other illicit drugs.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2002-2018.

Table 7.44B Past Year Initiation of Substance Use among Persons Aged 26 or Older: Percentages, 2002-2018

Substance	2002	2003	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018
ILLICIT DRUGS	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nr	nr	nr	nr
Marijuana	0.1 ^a	0.0 ^a	0.1 ^a	0.1	0.1 ^a	0.1 ^a	0.1 ^a	0.0 ^a	0.1 ^a	0.1 ^a	0.1 ^a	0.1 ^a	0.1 ^a	0.2	0.2	0.2	0.2
Cocaine	0.1	0.1	0.1	0.0	0.1	0.1	0.1	0.0 ^a	0.1	0.0 ^a	0.0 ^a	0.0 ^a	0.1	0.1	0.1	0.1	0.1
Crack	0.1 ^a	0.0	0.0	0.0	0.0	0.1 ^a	0.1	0.0	0.0	0.0	0.0	0.0	0.0	*	0.0	0.0	0.0
Heroin	0.0 ^a	0.0	0.0	0.0	0.0 ^a	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0 ^a	0.0
Hallucinogens	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	0.1	0.1 ^a	0.1	0.1
LSD	0.0 ^a	*	0.0 ^a	0.0 ^a	0.0 ^a	*	0.0 ^a	*	0.0 ^a	0.0 ^a	0.0 ^a	0.0 ^a	0.0 ^a	0.0 ^a	0.1	0.1	0.1
PCP	*	*	0.0	*	*	*	*	*	*	*	0.0	*	*	*	0.0	*	*
Ecstasy	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	0.1	0.1	0.1	0.1
Inhalants	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	0.0	0.0	0.0	0.0
Methamphetamine	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	0.1	0.0	0.0	0.0
Misuse of Psychotherapeutics ¹	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nr	nr	nr	nr
Pain Relievers ¹	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	0.5	0.5	0.6	0.5
Stimulants	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	0.2	0.2 ^a	0.2	0.1
Tranquilizers or Sedatives	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nr	nr	nr	nr
Tranquilizers	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	0.4	0.3	0.4	0.3
Sedatives	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	0.1 ^a	0.1	0.1	0.1
Benzodiazepines	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
Opioids	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nr	nr	nr	nr
Illicit Drugs Other Than Marijuana ²	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nr	nr	nr	nr
CIGARETTES	0.1	0.1	0.0	0.1	0.0	0.0	0.0	0.1	0.0	0.0	0.1	0.1	0.1	0.0	0.0	0.1	0.1
Daily Cigarette Use	0.1	0.1	0.1	0.1	0.1	0.0	0.1	0.1 ^a	0.0	0.0	0.0	0.0	0.1	0.0	0.1	0.1	0.0
SMOKELESS TOBACCO	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	0.2 ^a	0.2	0.1	0.1
CIGARS	0.4 ^a	0.3	0.3	0.4 ^a	0.3	0.3	0.3	0.3	0.3	0.3	0.3	0.3	0.2	0.3	0.3	0.3	0.2
ALCOHOL	0.1	0.0	0.1	0.1	0.0	0.1	0.1 ^a	0.1	0.1	0.1	0.1 ^a	0.0	0.0	0.1 ^a	0.1 ^a	0.1 ^a	0.0

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Some 2006 to 2010 estimates may differ from previously published estimates due to updates (see Section 3.3.5 in Chapter 3 of the *2018 National Survey on Drug Use and Health: Methodological Summary and Definitions*).

NOTE: Methodological limitations preclude the estimation of past year initiates for the overall prescription psychotherapeutics category and consequently the overall illicit drugs and illicit drugs other than marijuana categories.

^a The difference between this estimate and the 2018 estimate is statistically significant at the .05 level. Rounding may make the estimates appear identical.

¹ Prescription psychotherapeutic subtypes were revised in 2016; one effect was the comparability of codeine products between 2015 and later years.

² Illicit Drugs Other Than Marijuana excludes respondents who used only marijuana but includes those who used marijuana in addition to other illicit drugs.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2002-2018.

Table 7.45A Substance Use Disorder for Specific Substances in Past Year among Persons Aged 12 or Older: Numbers in Thousands, 2002-2018

Substance Use Disorder	2002	2003	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018
ILLICIT DRUGS	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	7,737	7,381 ^a	7,545	8,094
Marijuana	4,294	4,198	4,469	4,090	4,184	3,941 ^a	4,228	4,322	4,505	4,165	4,304	4,206	4,176	4,007	3,992	4,057	4,421
Cocaine	1,488 ^a	1,515 ^a	1,571 ^a	1,549 ^a	1,665 ^a	1,604 ^a	1,412 ^a	1,108	1,012	821	1,119	855	913	896	867	966	977
Heroin	214 ^a	189 ^a	270 ^a	227 ^a	324	214 ^a	283 ^a	369	361	426	467	517	586	591	626	652	526
Hallucinogens	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	267	343	316	273
Inhalants	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	121	110	98	129
Methamphetamine	--	--	--	--	--	--	--	--	--	--	--	--	--	872	684 ^a	964	1,051
Misuse of Psychotherapeutics	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	2,742	2,541	2,530	2,552
Pain Relievers	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	2,038	1,753	1,678	1,694
Stimulants	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	426	540	572	561
Tranquilizers or Sedatives	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	789	737	823	751
Tranquilizers	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	688	618	739	673
Sedatives	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	154	205	198	113
Benzodiazepines	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
Opioids	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	2,375	2,144	2,110	2,028
Illicit Drugs Other Than Marijuana ¹	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	4,494	4,056	4,308	4,408
ALCOHOL	18,100 ^a	17,805 ^a	18,654 ^a	18,658 ^a	18,852 ^a	18,687 ^a	18,478 ^a	18,763 ^a	17,967 ^a	16,672 ^a	17,714 ^a	17,298 ^a	16,994 ^a	15,736	15,057	14,504	14,818
BOTH ILLICIT DRUGS AND ALCOHOL	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	2,663	2,326	2,349	2,654
ILLICIT DRUGS OR ALCOHOL	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	20,810	20,112	19,700	20,258
ILLICIT DRUGS ONLY	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	5,074	5,055	5,196	5,440
ALCOHOL ONLY	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	13,073 ^a	12,731	12,156	12,165

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Some 2006 to 2010 estimates may differ from previously published estimates due to updates (see Section 3.3.5 in Chapter 3 of the *2018 National Survey on Drug Use and Health: Methodological Summary and Definitions*).

^a The difference between this estimate and the 2018 estimate is statistically significant at the .05 level. Rounding may make the estimates appear identical.

¹ Illicit Drugs Other Than Marijuana excludes respondents who used only marijuana but includes those who used marijuana in addition to other illicit drugs.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2002-2018.

Table 7.45B Substance Use Disorder for Specific Substances in Past Year among Persons Aged 12 or Older: Percentages, 2002-2018

Substance Use Disorder	2002	2003	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018
ILLICIT DRUGS	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	2.9	2.7	2.8	3.0
Marijuana	1.8 ^a	1.8	1.9 ^a	1.7	1.7	1.6	1.7	1.7	1.8	1.6	1.7	1.6	1.6	1.5	1.5	1.5	1.6
Cocaine	0.6 ^a	0.6 ^a	0.7 ^a	0.6 ^a	0.7 ^a	0.6 ^a	0.6 ^a	0.4	0.4	0.3	0.4	0.3	0.3	0.3	0.3	0.4	0.4
Heroin	0.1 ^a	0.1 ^a	0.1 ^a	0.1 ^a	0.1	0.1 ^a	0.1 ^a	0.1	0.1	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2
Hallucinogens	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	0.1	0.1	0.1	0.1
Inhalants	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	0.0	0.0	0.0	0.0
Methamphetamine	--	--	--	--	--	--	--	--	--	--	--	--	--	0.3	0.3 ^a	0.4	0.4
Misuse of Psychotherapeutics	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	1.0	0.9	0.9	0.9
Pain Relievers	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	0.8 ^a	0.7	0.6	0.6
Stimulants	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	0.2	0.2	0.2	0.2
Tranquilizers or Sedatives	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	0.3	0.3	0.3	0.3
Tranquilizers	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	0.3	0.2	0.3	0.2
Sedatives	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	0.1	0.1	0.1	0.0
Benzodiazepines	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
Opioids	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	0.9 ^a	0.8	0.8	0.7
Illicit Drugs Other Than Marijuana ¹	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	1.7	1.5	1.6	1.6
ALCOHOL	7.7 ^a	7.5 ^a	7.8 ^a	7.7 ^a	7.7 ^a	7.5 ^a	7.4 ^a	7.5 ^a	7.1 ^a	6.5 ^a	6.8 ^a	6.6 ^a	6.4 ^a	5.9 ^a	5.6	5.3	5.4
BOTH ILLICIT DRUGS AND ALCOHOL	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	1.0	0.9	0.9	1.0
ILLICIT DRUGS OR ALCOHOL	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	7.8	7.5	7.2	7.4
ILLICIT DRUGS ONLY	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	1.9	1.9	1.9	2.0
ALCOHOL ONLY	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	4.9 ^a	4.7	4.5	4.4

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Some 2006 to 2010 estimates may differ from previously published estimates due to updates (see Section 3.3.5 in Chapter 3 of the *2018 National Survey on Drug Use and Health: Methodological Summary and Definitions*).

^a The difference between this estimate and the 2018 estimate is statistically significant at the .05 level. Rounding may make the estimates appear identical.

¹ Illicit Drugs Other Than Marijuana excludes respondents who used only marijuana but includes those who used marijuana in addition to other illicit drugs.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2002-2018.

Table 7.46A Substance Use Disorder for Specific Substances in Past Year among Persons Aged 12 to 17: Numbers in Thousands, 2002-2018

Substance Use Disorder	2002	2003	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018
ILLICIT DRUGS	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	855 ^a	789	741	681
Marijuana	1,055 ^a	955 ^a	979 ^a	907 ^a	869 ^a	786 ^a	846 ^a	834 ^a	868 ^a	879 ^a	806 ^a	715 ^a	667 ^a	651 ^a	584	557	512
Cocaine	105 ^a	86 ^a	91 ^a	93 ^a	94 ^a	96 ^a	83 ^a	45 ^a	33 ^a	42 ^a	39 ^a	22 ^a	27 ^a	31 ^a	29 ^a	19 ^a	5
Heroin	13	12	21 ^a	9	12	8	17 ^a	18 ^a	7	30 ^a	20	10	18	6	1	4	4
Hallucinogens	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	66	65	56	38
Inhalants	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	56	54	28	34
Methamphetamine	--	--	--	--	--	--	--	--	--	--	--	--	--	22	10	24	18
Misuse of Psychotherapeutics	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	216	226	197	183
Pain Relievers	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	122	152	99	104
Stimulants	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	38	56	62	53
Tranquilizers or Sedatives	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	99	98	84	68
Tranquilizers	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	77	86	80	61
Sedatives	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	26	32	10	12
Benzodiazepines	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
Opioids	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	127	153	103	108
Illicit Drugs Other Than Marijuana ¹	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	324 ^a	305	274	245
ALCOHOL	1,453 ^a	1,471 ^a	1,517 ^a	1,407 ^a	1,362 ^a	1,367 ^a	1,220 ^a	1,136 ^a	1,109 ^a	947 ^a	855 ^a	697 ^a	679 ^a	623 ^a	488	443	401
BOTH ILLICIT DRUGS AND ALCOHOL	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	245 ^a	213	192	166
ILLICIT DRUGS OR ALCOHOL	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	1,233 ^a	1,064 ^a	992	916
ILLICIT DRUGS ONLY	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	610	576	549	515
ALCOHOL ONLY	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	378 ^a	275	251	234

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Some 2006 to 2010 estimates may differ from previously published estimates due to updates (see Section 3.3.5 in Chapter 3 of the *2018 National Survey on Drug Use and Health: Methodological Summary and Definitions*).

^a The difference between this estimate and the 2018 estimate is statistically significant at the .05 level. Rounding may make the estimates appear identical.

¹ Illicit Drugs Other Than Marijuana excludes respondents who used only marijuana but includes those who used marijuana in addition to other illicit drugs.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2002-2018.

Table 7.46B Substance Use Disorder for Specific Substances in Past Year among Persons Aged 12 to 17: Percentages, 2002-2018

Substance Use Disorder	2002	2003	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018
ILLICIT DRUGS	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	3.4 ^a	3.2	3.0	2.7
Marijuana	4.3 ^a	3.8 ^a	3.9 ^a	3.6 ^a	3.4 ^a	3.1 ^a	3.4 ^a	3.4 ^a	3.6 ^a	3.5 ^a	3.2 ^a	2.9 ^a	2.7 ^a	2.6 ^a	2.3	2.2	2.1
Cocaine	0.4 ^a	0.3 ^a	0.4 ^a	0.4 ^a	0.4 ^a	0.4 ^a	0.3 ^a	0.2 ^a	0.1 ^a	0.2 ^a	0.2 ^a	0.1 ^a	0.1 ^a	0.1 ^a	0.1 ^a	0.1 ^a	0.0
Heroin	0.1	0.0	0.1 ^a	0.0	0.0	0.0	0.1 ^a	0.1 ^a	0.0	0.1 ^a	0.1	0.0	0.1	0.0	0.0	0.0	0.0
Hallucinogens	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	0.3	0.3	0.2	0.2
Inhalants	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	0.2	0.2	0.1	0.1
Methamphetamine	--	--	--	--	--	--	--	--	--	--	--	--	--	0.1	0.0	0.1	0.1
Misuse of Psychotherapeutics	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	0.9	0.9	0.8	0.7
Pain Relievers	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	0.5	0.6	0.4	0.4
Stimulants	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	0.2	0.2	0.2	0.2
Tranquilizers or Sedatives	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	0.4	0.4	0.3	0.3
Tranquilizers	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	0.3	0.3	0.3	0.2
Sedatives	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	0.1	0.1	0.0	0.0
Benzodiazepines	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
Opioids	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	0.5	0.6	0.4	0.4
Illicit Drugs Other Than Marijuana ¹	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	1.3 ^a	1.2	1.1	1.0
ALCOHOL	5.9 ^a	5.9 ^a	6.0 ^a	5.5 ^a	5.4 ^a	5.4 ^a	4.9 ^a	4.6 ^a	4.6 ^a	3.8 ^a	3.4 ^a	2.8 ^a	2.7 ^a	2.5 ^a	2.0	1.8	1.6
BOTH ILLICIT DRUGS AND ALCOHOL	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	1.0 ^a	0.9	0.8	0.7
ILLICIT DRUGS OR ALCOHOL	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	5.0 ^a	4.3 ^a	4.0	3.7
ILLICIT DRUGS ONLY	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	2.5	2.3	2.2	2.1
ALCOHOL ONLY	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	1.5 ^a	1.1	1.0	0.9

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Some 2006 to 2010 estimates may differ from previously published estimates due to updates (see Section 3.3.5 in Chapter 3 of the *2018 National Survey on Drug Use and Health: Methodological Summary and Definitions*).

^a The difference between this estimate and the 2018 estimate is statistically significant at the .05 level. Rounding may make the estimates appear identical.

¹ Illicit Drugs Other Than Marijuana excludes respondents who used only marijuana but includes those who used marijuana in addition to other illicit drugs.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2002-2018.

Table 7.47A Substance Use Disorder for Specific Substances in Past Year among Persons Aged 18 or Older: Numbers in Thousands, 2002-2018

Substance Use Disorder	2002	2003	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018
ILLICIT DRUGS	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	6,883	6,592 ^a	6,804	7,412
Marijuana	3,239 ^a	3,243 ^a	3,491	3,182 ^a	3,315 ^a	3,156 ^a	3,382 ^a	3,487	3,637	3,286 ^a	3,498	3,491	3,510	3,356 ^a	3,408 ^a	3,500	3,910
Cocaine	1,383 ^a	1,429 ^a	1,480 ^a	1,456 ^a	1,571 ^a	1,508 ^a	1,329 ^a	1,063	979	778	1,080	833	886	865	837	947	973
Heroin	201 ^a	177 ^a	249 ^a	218 ^a	311	206 ^a	267 ^a	351	354	396	447	507	568	585	625	648	522
Hallucinogens	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	201	278	260	235
Inhalants	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	65	55	70	95
Methamphetamine	--	--	--	--	--	--	--	--	--	--	--	--	--	850	674 ^a	940	1,033
Misuse of Psychotherapeutics	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	2,526	2,315	2,332	2,370
Pain Relievers	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	1,916	1,601	1,579	1,591
Stimulants	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	388	485	510	508
Tranquilizers or Sedatives	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	689	639	740	683
Tranquilizers	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	610	532	658	612
Sedatives	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	128	173	188	100
Benzodiazepines	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
Opioids	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	2,248	1,991	2,006	1,920
Illicit Drugs Other Than Marijuana ¹	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	4,169	3,751	4,034	4,163
ALCOHOL	16,647 ^a	16,334 ^a	17,137 ^a	17,251 ^a	17,490 ^a	17,319 ^a	17,258 ^a	17,626 ^a	16,858 ^a	15,724 ^a	16,859 ^a	16,602 ^a	16,316 ^a	15,113	14,569	14,062	14,418
BOTH ILLICIT DRUGS AND ALCOHOL	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	2,418	2,113 ^a	2,157	2,487
ILLICIT DRUGS OR ALCOHOL	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	19,577	19,048	18,708	19,343
ILLICIT DRUGS ONLY	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	4,464	4,479	4,647	4,925
ALCOHOL ONLY	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	12,694	12,456	11,905	11,930

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Some 2006 to 2010 estimates may differ from previously published estimates due to updates (see Section 3.3.5 in Chapter 3 of the *2018 National Survey on Drug Use and Health: Methodological Summary and Definitions*).

^a The difference between this estimate and the 2018 estimate is statistically significant at the .05 level. Rounding may make the estimates appear identical.

¹ Illicit Drugs Other Than Marijuana excludes respondents who used only marijuana but includes those who used marijuana in addition to other illicit drugs.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2002-2018.

Table 7.47B Substance Use Disorder for Specific Substances in Past Year among Persons Aged 18 or Older: Percentages, 2002-2018

Substance Use Disorder	2002	2003	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018
ILLCIT DRUGS	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	2.8	2.7 ^a	2.8	3.0
Marijuana	1.5	1.5	1.6	1.5	1.5	1.4	1.5	1.5	1.6	1.4	1.5	1.5	1.5	1.4 ^a	1.4	1.4	1.6
Cocaine	0.7 ^a	0.7 ^a	0.7 ^a	0.7 ^a	0.7 ^a	0.7 ^a	0.6 ^a	0.5	0.4	0.3	0.5	0.4	0.4	0.4	0.3	0.4	0.4
Heroin	0.1 ^a	0.1 ^a	0.1 ^a	0.1 ^a	0.1	0.1 ^a	0.1 ^a	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.3	0.3	0.2
Hallucinogens	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	0.1	0.1	0.1	0.1
Inhalants	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	0.0	0.0	0.0	0.0
Methamphetamine	--	--	--	--	--	--	--	--	--	--	--	--	--	0.4	0.3 ^a	0.4	0.4
Misuse of Psychotherapeutics	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	1.0	0.9	0.9	1.0
Pain Relievers	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	0.8 ^a	0.7	0.6	0.6
Stimulants	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	0.2	0.2	0.2	0.2
Tranquilizers or Sedatives	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	0.3	0.3	0.3	0.3
Tranquilizers	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	0.3	0.2	0.3	0.2
Sedatives	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	0.1	0.1	0.1	0.0
Benzodiazepines	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
Opioids	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	0.9 ^a	0.8	0.8	0.8
Illicit Drugs Other Than Marijuana ¹	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	1.7	1.5	1.6	1.7
ALCOHOL	7.9 ^a	7.7 ^a	8.0 ^a	7.9 ^a	7.9 ^a	7.8 ^a	7.7 ^a	7.8 ^a	7.4 ^a	6.8 ^a	7.2 ^a	7.0 ^a	6.8 ^a	6.2 ^a	6.0	5.7	5.8
BOTH ILLICIT DRUGS AND ALCOHOL	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	1.0	0.9	0.9	1.0
ILLCIT DRUGS OR ALCOHOL	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	8.1	7.8	7.6	7.8
ILLCIT DRUGS ONLY	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	1.8	1.8	1.9	2.0
ALCOHOL ONLY	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	5.2 ^a	5.1	4.8	4.8

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Some 2006 to 2010 estimates may differ from previously published estimates due to updates (see Section 3.3.5 in Chapter 3 of the *2018 National Survey on Drug Use and Health: Methodological Summary and Definitions*).

^a The difference between this estimate and the 2018 estimate is statistically significant at the .05 level. Rounding may make the estimates appear identical.

¹ Illicit Drugs Other Than Marijuana excludes respondents who used only marijuana but includes those who used marijuana in addition to other illicit drugs.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2002-2018.

Table 7.48A Substance Use Disorder for Specific Substances in Past Year among Persons Aged 18 to 25: Numbers in Thousands, 2002-2018

Substance Use Disorder	2002	2003	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018
ILLCIT DRUGS	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	2,530	2,428	2,512	2,599
Marijuana	1,860	1,886	1,936	1,911	1,862	1,840	1,861	1,865	1,955	1,948	1,900	1,878	1,706 ^a	1,796	1,743 ^a	1,799	2,003
Cocaine	377 ^a	393 ^a	462 ^a	484 ^a	422 ^a	451 ^a	393 ^a	307 ^a	230	204	217	232	185	229	215	243	212
Heroin	47 ^a	42 ^a	70	89	66	77	99	104	119	139	173 ^a	182 ^a	168 ^a	155	152	165 ^a	101
Hallucinogens	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	117	171	130	138
Inhalants	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	15	13 ^a	29	40
Methamphetamine	--	--	--	--	--	--	--	--	--	--	--	--	--	156	135	188	134
Misuse of Psychotherapeutics	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	687 ^a	544	639	551
Pain Relievers	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	427 ^a	291	339 ^a	248
Stimulants	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	159	170	187	185
Tranquilizers or Sedatives	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	243	212	288	224
Tranquilizers	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	234	188	278	223
Sedatives	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	22	30 ^a	24	9
Benzodiazepines	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
Opioids	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	515 ^a	392	445 ^a	312
Illicit Drugs Other Than Marijuana ¹	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	1,075	927	1,028	914
ALCOHOL	5,477 ^a	5,462 ^a	5,609 ^a	5,692 ^a	5,778 ^a	5,526 ^a	5,726 ^a	5,422 ^a	5,342 ^a	4,936 ^a	4,956 ^a	4,529 ^a	4,284 ^a	3,821 ^a	3,684	3,444	3,424
BOTH ILLCIT DRUGS AND ALCOHOL	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	1,024	876	879	905
ILLCIT DRUGS OR ALCOHOL	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	5,327	5,236	5,076	5,118
ILLCIT DRUGS ONLY	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	1,506	1,552	1,632	1,694
ALCOHOL ONLY	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	2,797 ^a	2,807 ^a	2,565	2,519

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Some 2006 to 2010 estimates may differ from previously published estimates due to updates (see Section 3.3.5 in Chapter 3 of the *2018 National Survey on Drug Use and Health: Methodological Summary and Definitions*).

^a The difference between this estimate and the 2018 estimate is statistically significant at the .05 level. Rounding may make the estimates appear identical.

¹ Illicit Drugs Other Than Marijuana excludes respondents who used only marijuana but includes those who used marijuana in addition to other illicit drugs.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2002-2018.

Table 7.48B Substance Use Disorder for Specific Substances in Past Year among Persons Aged 18 to 25: Percentages, 2002-2018

Substance Use Disorder	2002	2003	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018
ILLICIT DRUGS	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	7.2	7.0	7.3	7.6
Marijuana	6.0	5.9	6.0	5.9	5.7	5.6	5.6	5.6	5.7	5.7	5.5	5.4	4.9 ^a	5.1 ^a	5.0 ^a	5.2	5.9
Cocaine	1.2 ^a	1.2 ^a	1.4 ^a	1.5 ^a	1.3 ^a	1.4 ^a	1.2 ^a	0.9 ^a	0.7	0.6	0.6	0.7	0.5	0.7	0.6	0.7	0.6
Heroin	0.2 ^a	0.1 ^a	0.2	0.3	0.2	0.2	0.3	0.3	0.3	0.4	0.5 ^a	0.5 ^a	0.5 ^a	0.4	0.4	0.5 ^a	0.3
Hallucinogens	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	0.3	0.5	0.4	0.4
Inhalants	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	0.0 ^a	0.0 ^a	0.1	0.1
Methamphetamine	--	--	--	--	--	--	--	--	--	--	--	--	--	0.4	0.4	0.5	0.4
Misuse of Psychotherapeutics	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	2.0	1.6	1.9	1.6
Pain Relievers	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	1.2 ^a	0.8	1.0 ^a	0.7
Stimulants	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	0.5	0.5	0.5	0.5
Tranquilizers or Sedatives	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	0.7	0.6	0.8	0.7
Tranquilizers	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	0.7	0.5	0.8	0.7
Sedatives	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	0.1	0.1 ^a	0.1	0.0
Benzodiazepines	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
Opioids	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	1.5 ^a	1.1	1.3 ^a	0.9
Illicit Drugs Other Than Marijuana ¹	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	3.1	2.7	3.0	2.7
ALCOHOL	17.7 ^a	17.2 ^a	17.4 ^a	17.5 ^a	17.6 ^a	16.9 ^a	17.4 ^a	16.1 ^a	15.7 ^a	14.4 ^a	14.3 ^a	13.0 ^a	12.3 ^a	10.9 ^a	10.7	10.0	10.1
BOTH ILLICIT DRUGS AND ALCOHOL	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	2.9	2.5	2.6	2.7
ILLICIT DRUGS OR ALCOHOL	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	15.3	15.1	14.8	15.0
ILLICIT DRUGS ONLY	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	4.3 ^a	4.5	4.8	5.0
ALCOHOL ONLY	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	8.0	8.1	7.5	7.4

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Some 2006 to 2010 estimates may differ from previously published estimates due to updates (see Section 3.3.5 in Chapter 3 of the *2018 National Survey on Drug Use and Health: Methodological Summary and Definitions*).

^a The difference between this estimate and the 2018 estimate is statistically significant at the .05 level. Rounding may make the estimates appear identical.

¹ Illicit Drugs Other Than Marijuana excludes respondents who used only marijuana but includes those who used marijuana in addition to other illicit drugs.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2002-2018.

Table 7.49A Substance Use Disorder for Specific Substances in Past Year among Persons Aged 26 or Older: Numbers in Thousands, 2002-2018

Substance Use Disorder	2002	2003	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018
ILLICIT DRUGS	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	4,352	4,164 ^a	4,292	4,814
Marijuana	1,378 ^a	1,357 ^a	1,554	1,271 ^a	1,453 ^a	1,316 ^a	1,521 ^a	1,623	1,683	1,338 ^a	1,598	1,612	1,804	1,560 ^a	1,665	1,701	1,907
Cocaine	1,006	1,036 ^a	1,018	972	1,150 ^a	1,057 ^a	937	756	749	575	862	601	702	637	623	703	760
Heroin	153 ^a	135 ^a	179 ^a	129 ^a	245	129 ^a	167 ^a	246	236	256	274	325	400	430	473	483	421
Hallucinogens	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	84	107	130	97
Inhalants	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	51	42	41	55
Methamphetamine	--	--	--	--	--	--	--	--	--	--	--	--	--	694	539 ^a	751	899
Misuse of Psychotherapeutics	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	1,840	1,771	1,693	1,819
Pain Relievers	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	1,489	1,310	1,240	1,343
Stimulants	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	229	315	323	323
Tranquilizers or Sedatives	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	446	427	451	458
Tranquilizers	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	376	343	380	390
Sedatives	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	106	143	164	91
Benzodiazepines	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
Opioids	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	1,733	1,599	1,562	1,608
Illicit Drugs Other Than Marijuana ¹	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	3,095	2,824	3,006	3,248
ALCOHOL	11,169	10,872	11,528	11,560	11,711	11,793	11,532	12,204 ^a	11,516	10,788	11,903	12,072 ^a	12,032 ^a	11,291	10,885	10,618	10,994
BOTH ILLICIT DRUGS AND ALCOHOL	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	1,394	1,237 ^a	1,278	1,582
ILLICIT DRUGS OR ALCOHOL	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	14,250	13,812	13,632	14,225
ILLICIT DRUGS ONLY	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	2,958	2,927	3,014	3,231
ALCOHOL ONLY	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	9,897	9,648	9,340	9,411

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Some 2006 to 2010 estimates may differ from previously published estimates due to updates (see Section 3.3.5 in Chapter 3 of the *2018 National Survey on Drug Use and Health: Methodological Summary and Definitions*).

^a The difference between this estimate and the 2018 estimate is statistically significant at the .05 level. Rounding may make the estimates appear identical.

¹ Illicit Drugs Other Than Marijuana excludes respondents who used only marijuana but includes those who used marijuana in addition to other illicit drugs.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2002-2018.

Table 7.49B Substance Use Disorder for Specific Substances in Past Year among Persons Aged 26 or Older: Percentages, 2002-2018

Substance Use Disorder	2002	2003	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018
ILLICIT DRUGS	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	2.1	2.0	2.0	2.2
Marijuana	0.8	0.7	0.8	0.7 ^a	0.8	0.7 ^a	0.8	0.8	0.9	0.7 ^a	0.8	0.8	0.9	0.8	0.8	0.8	0.9
Cocaine	0.6 ^a	0.6 ^a	0.6 ^a	0.5 ^a	0.6 ^a	0.6 ^a	0.5 ^a	0.4	0.4	0.3	0.4	0.3	0.3	0.3	0.3	0.3	0.4
Heroin	0.1 ^a	0.1 ^a	0.1 ^a	0.1 ^a	0.1	0.1 ^a	0.1 ^a	0.1	0.1	0.1	0.1	0.2	0.2	0.2	0.2	0.2	0.2
Hallucinogens	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	0.0	0.1	0.1	0.0
Inhalants	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	0.0	0.0	0.0	0.0
Methamphetamine	--	--	--	--	--	--	--	--	--	--	--	--	--	0.3	0.3 ^a	0.4	0.4
Misuse of Psychotherapeutics	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	0.9	0.8	0.8	0.8
Pain Relievers	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	0.7	0.6	0.6	0.6
Stimulants	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	0.1	0.1	0.2	0.2
Tranquilizers or Sedatives	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	0.2	0.2	0.2	0.2
Tranquilizers	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	0.2	0.2	0.2	0.2
Sedatives	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	0.1	0.1	0.1	0.0
Benzodiazepines	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
Opioids	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	0.8	0.8	0.7	0.7
Illicit Drugs Other Than Marijuana ¹	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	1.5	1.3	1.4	1.5
ALCOHOL	6.2 ^a	6.0 ^a	6.3 ^a	6.2 ^a	6.2 ^a	6.2 ^a	6.0 ^a	6.3 ^a	5.9 ^a	5.4	5.9 ^a	6.0 ^a	5.9 ^a	5.4	5.2	5.0	5.1
BOTH ILLICIT DRUGS AND ALCOHOL	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	0.7	0.6	0.6	0.7
ILLICIT DRUGS OR ALCOHOL	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	6.9	6.6	6.4	6.6
ILLICIT DRUGS ONLY	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	1.4	1.4	1.4	1.5
ALCOHOL ONLY	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	4.8	4.6	4.4	4.4

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Some 2006 to 2010 estimates may differ from previously published estimates due to updates (see Section 3.3.5 in Chapter 3 of the *2018 National Survey on Drug Use and Health: Methodological Summary and Definitions*).

^a The difference between this estimate and the 2018 estimate is statistically significant at the .05 level. Rounding may make the estimates appear identical.

¹ Illicit Drugs Other Than Marijuana excludes respondents who used only marijuana but includes those who used marijuana in addition to other illicit drugs.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2002-2018.

Table 7.50A Received Substance Use Treatment at Any Location in Past Year among Persons Aged 12 or Older, by Age Group: Numbers in Thousands, 2015-2018

Substance for Which Treatment Was Received/Age Group	2015	2016	2017	2018
ILLICIT DRUGS	2,288	2,181	2,448	2,097
12-17	141	121	143	130
18 or Older	2,147	2,061	2,305	1,967
18-25	469 ^a	418 ^a	442 ^a	311
26 or Older	1,678	1,643	1,864	1,656
ALCOHOL	2,245	2,301	2,463	2,342
12-17	94	93	95	73
18 or Older	2,152	2,207	2,369	2,269
18-25	387	347	354	314
26 or Older	1,764	1,860	2,014	1,955
ILLICIT DRUGS OR ALCOHOL¹	3,679	3,755	4,010	3,723
12-17	198	180	184	159
18 or Older	3,481	3,575	3,826	3,564
18-25	669 ^a	624	641	547
26 or Older	2,812	2,950	3,185	3,018

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Received Substance Use Treatment includes treatment received at any location, such as a hospital (inpatient), rehabilitation facility (inpatient or outpatient), mental health center, emergency room, private doctor's office, self-help group, or prison/jail.

^a The difference between this estimate and the 2018 estimate is statistically significant at the .05 level. Rounding may make the estimates appear identical.

¹ Estimates include persons who received treatment specifically for illicit drugs or alcohol, as well as persons who received treatment for unspecified substance(s).

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2015-2018.

Table 7.50B Received Substance Use Treatment at Any Location in Past Year among Persons Aged 12 or Older, by Age Group: Percentages, 2015-2018

Substance for Which Treatment Was Received/Age Group	2015	2016	2017	2018
ILLCIT DRUGS	0.9	0.8	0.9	0.8
12-17	0.6	0.5	0.6	0.5
18 or Older	0.9	0.8	0.9	0.8
18-25	1.3 ^a	1.2 ^a	1.3 ^a	0.9
26 or Older	0.8	0.8	0.9	0.8
ALCOHOL	0.8	0.9	0.9	0.9
12-17	0.4	0.4	0.4	0.3
18 or Older	0.9	0.9	1.0	0.9
18-25	1.1	1.0	1.0	0.9
26 or Older	0.8	0.9	0.9	0.9
ILLCIT DRUGS OR ALCOHOL¹	1.4	1.4	1.5	1.4
12-17	0.8	0.7	0.7	0.6
18 or Older	1.4	1.5	1.5	1.4
18-25	1.9	1.8	1.9	1.6
26 or Older	1.4	1.4	1.5	1.4

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Received Substance Use Treatment includes treatment received at any location, such as a hospital (inpatient), rehabilitation facility (inpatient or outpatient), mental health center, emergency room, private doctor's office, self-help group, or prison/jail.

^a The difference between this estimate and the 2018 estimate is statistically significant at the .05 level. Rounding may make the estimates appear identical.

¹ Estimates include persons who received treatment specifically for illicit drugs or alcohol, as well as persons who received treatment for unspecified substance(s).

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2015-2018.

Table 7.51A Received Specific Substance Use Treatment at Any Location in Past Year among Persons Aged 12 or Older Who Received Treatment for Substance Use at Any Location in Past Year, by Age Group: Numbers in Thousands, 2015-2018

Substance for Which Treatment Was Received/Age Group	2015	2016	2017	2018
ILLCIT DRUGS	2,288	2,181	2,448	2,097
12-17	141	121	143	*
18 or Older	2,147	2,061	2,305	1,967
18-25	469 ^a	418 ^a	442 ^a	311
26 or Older	1,678	1,643	1,864	1,656
ALCOHOL	2,245	2,301	2,463	2,342
12-17	94	93	95	*
18 or Older	2,152	2,207	2,369	2,269
18-25	387	347	354	314
26 or Older	1,764	1,860	2,014	1,955
BOTH ILLICIT DRUGS AND ALCOHOL	1,191	1,146	1,193	1,076
12-17	70	72	77	*
18 or Older	1,121	1,074	1,116	1,014
18-25	249 ^a	205	210	161
26 or Older	872	869	907	853

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Received Substance Use Treatment includes treatment received at any location, such as a hospital (inpatient), rehabilitation facility (inpatient or outpatient), mental health center, emergency room, private doctor's office, self-help group, or prison/jail.

^a The difference between this estimate and the 2018 estimate is statistically significant at the .05 level. Rounding may make the estimates appear identical.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2015-2018.

Table 7.51B Received Specific Substance Use Treatment at Any Location in Past Year among Persons Aged 12 or Older Who Received Treatment for Substance Use at Any Location in Past Year, by Age Group: Percentages, 2015-2018

Substance for Which Treatment Was Received/Age Group	2015	2016	2017	2018
ILLICIT DRUGS	62.2	58.1	61.1	56.3
12-17	71.4	67.1	77.8	*
18 or Older	61.7	57.6	60.3	55.2
18-25	70.0 ^a	66.9 ^a	68.9 ^a	57.0
26 or Older	59.7	55.7	58.5	54.9
ALCOHOL	61.0	61.3	61.4	62.9
12-17	47.4	51.8	51.4	*
18 or Older	61.8	61.8	61.9	63.7
18-25	57.9	55.6	55.3	57.5
26 or Older	62.7	63.0	63.2	64.8
BOTH ILLICIT DRUGS AND ALCOHOL	32.4	30.5	29.8	28.9
12-17	35.4	39.9	41.7	*
18 or Older	32.2	30.0	29.2	28.4
18-25	37.2	32.8	32.7	29.4
26 or Older	31.0	29.5	28.5	28.3

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Received Substance Use Treatment includes treatment received at any location, such as a hospital (inpatient), rehabilitation facility (inpatient or outpatient), mental health center, emergency room, private doctor's office, self-help group, or prison/jail.

^a The difference between this estimate and the 2018 estimate is statistically significant at the .05 level. Rounding may make the estimates appear identical.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2015-2018.

Table 7.52A Locations Received Illicit Drug Use Treatment in Past Year among Persons Aged 12 or Older Who Received Illicit Drug Use Treatment in Past Year: Numbers in Thousands, 2015-2018

Location of Treatment¹	2015	2016	2017	2018
TOTAL POPULATION	2,288	2,181	2,448	2,097
Hospital - Inpatient	445	359	519	436
Rehabilitation Facility - Inpatient	637	497	614	513
Rehabilitation Facility - Outpatient	1,097	940	1,226	1,008
Mental Health Center - Outpatient	665	691	747	670
Emergency Room	216	232	304	271
Private Doctor's Office	419	501	688	539
Self-Help Group	1,152	929	1,204 ^a	949
Prison/Jail	192	156	264	178

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Received Illicit Drug Use Treatment includes treatment received at any location, such as a hospital (inpatient), rehabilitation facility (inpatient or outpatient), mental health center, emergency room, private doctor's office, self-help group, or prison/jail.

^a The difference between this estimate and the 2018 estimate is statistically significant at the .05 level. Rounding may make the estimates appear identical.

¹ Respondents could indicate multiple locations of treatment; thus, these response categories are not mutually exclusive.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2015-2018.

Table 7.52B Locations Received Illicit Drug Use Treatment in Past Year among Persons Aged 12 or Older Who Received Illicit Drug Use Treatment in Past Year: Percentages, 2015-2018

Location of Treatment¹	2015	2016	2017	2018
TOTAL POPULATION	100.0	100.0	100.0	100.0
Hospital - Inpatient	19.5	16.5	21.2	20.8
Rehabilitation Facility - Inpatient	27.8	22.8	25.1	24.5
Rehabilitation Facility - Outpatient	48.0	43.1	50.1	48.1
Mental Health Center - Outpatient	29.1	31.7	30.5	31.9
Emergency Room	9.4	10.6	12.4	12.9
Private Doctor's Office	18.3 ^a	23.0	28.1	25.7
Self-Help Group	50.3	42.6	49.2	45.2
Prison/Jail	8.4	7.1	10.8	8.5

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Received Illicit Drug Use Treatment includes treatment received at any location, such as a hospital (inpatient), rehabilitation facility (inpatient or outpatient), mental health center, emergency room, private doctor's office, self-help group, or prison/jail.

^a The difference between this estimate and the 2018 estimate is statistically significant at the .05 level. Rounding may make the estimates appear identical.

¹ Respondents could indicate multiple locations of treatment; thus, these response categories are not mutually exclusive.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2015-2018.

Table 7.53A Locations Received Alcohol Use Treatment in Past Year among Persons Aged 12 or Older Who Received Alcohol Use Treatment in Past Year: Numbers in Thousands, 2015-2018

Location of Treatment¹	2015	2016	2017	2018
TOTAL POPULATION	2,245	2,301	2,463	2,342
Hospital - Inpatient	452	524	557	555
Rehabilitation Facility - Inpatient	631	589	541	636
Rehabilitation Facility - Outpatient	751	744	784	934
Mental Health Center - Outpatient	598	540	584	717
Emergency Room	253	303	331	320
Private Doctor's Office	309 ^a	417	433	518
Self-Help Group	1,291	1,211	1,445	1,393
Prison/Jail	157	150	197	148

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Received Alcohol Use Treatment includes treatment received at any location, such as a hospital (inpatient), rehabilitation facility (inpatient or outpatient), mental health center, emergency room, private doctor's office, self-help group, or prison/jail.

^a The difference between this estimate and the 2018 estimate is statistically significant at the .05 level. Rounding may make the estimates appear identical.

¹ Respondents could indicate multiple locations of treatment; thus, these response categories are not mutually exclusive.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2015-2018.

Table 7.53B Locations Received Alcohol Use Treatment in Past Year among Persons Aged 12 or Older Who Received Alcohol Use Treatment in Past Year: Percentages, 2015-2018

Location of Treatment¹	2015	2016	2017	2018
TOTAL POPULATION	100.0	100.0	100.0	100.0
Hospital - Inpatient	20.1	22.8	22.6	23.7
Rehabilitation Facility - Inpatient	28.1	25.6	22.0	27.2
Rehabilitation Facility - Outpatient	33.5	32.3	31.8	39.9
Mental Health Center - Outpatient	26.6	23.5	23.7	30.6
Emergency Room	11.3	13.2	13.4	13.7
Private Doctor's Office	13.8 ^a	18.1	17.6	22.1
Self-Help Group	57.5	52.6	58.7	59.5
Prison/Jail	7.0	6.5	8.0	6.3

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Received Alcohol Use Treatment includes treatment received at any location, such as a hospital (inpatient), rehabilitation facility (inpatient or outpatient), mental health center, emergency room, private doctor's office, self-help group, or prison/jail.

^a The difference between this estimate and the 2018 estimate is statistically significant at the .05 level. Rounding may make the estimates appear identical.

¹ Respondents could indicate multiple locations of treatment; thus, these response categories are not mutually exclusive.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2015-2018.

Table 7.54A Locations Received Substance Use Treatment in Past Year among Persons Aged 12 or Older Who Received Substance Use Treatment in Past Year: Numbers in Thousands, 2015-2018

Location of Treatment ¹	2015	2016	2017	2018
TOTAL POPULATION	3,679	3,755	4,010	3,723
Hospital - Inpatient	702	732	844	834
Rehabilitation Facility - Inpatient	974	918	911	961
Rehabilitation Facility - Outpatient	1,524	1,446	1,644	1,629
Mental Health Center - Outpatient	1,093	1,054	1,157	1,173
Emergency Room	453	530	573	538
Private Doctor's Office	686 ^a	883	961	943
Self-Help Group	1,948	1,808	2,098	1,917
Prison/Jail	288	252	360	265

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Received Substance Use Treatment includes treatment received at any location, such as a hospital (inpatient), rehabilitation facility (inpatient or outpatient), mental health center, emergency room, private doctor's office, self-help group, or prison/jail.

^a The difference between this estimate and the 2018 estimate is statistically significant at the .05 level. Rounding may make the estimates appear identical.

¹ Respondents could indicate multiple locations of treatment; thus, these response categories are not mutually exclusive.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2015-2018.

Table 7.54B Locations Received Substance Use Treatment in Past Year among Persons Aged 12 or Older Who Received Substance Use Treatment in Past Year: Percentages, 2015-2018

Location of Treatment¹	2015	2016	2017	2018
TOTAL POPULATION	100.0	100.0	100.0	100.0
Hospital - Inpatient	19.1	19.5	21.0	22.4
Rehabilitation Facility - Inpatient	26.5	24.5	22.7	25.8
Rehabilitation Facility - Outpatient	41.4	38.5	41.0	43.8
Mental Health Center - Outpatient	29.7	28.1	28.9	31.5
Emergency Room	12.3	14.1	14.3	14.4
Private Doctor's Office	18.7 ^a	23.5	24.0	25.3
Self-Help Group	53.0	48.2	52.3	51.5
Prison/Jail	7.8	6.7	9.0	7.1

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Received Substance Use Treatment includes treatment received at any location, such as a hospital (inpatient), rehabilitation facility (inpatient or outpatient), mental health center, emergency room, private doctor's office, self-help group, or prison/jail.

^a The difference between this estimate and the 2018 estimate is statistically significant at the .05 level. Rounding may make the estimates appear identical.

¹ Respondents could indicate multiple locations of treatment; thus, these response categories are not mutually exclusive.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2015-2018.

Table 7.55A Received Substance Use Treatment at a Specialty Facility in Past Year among Persons Aged 12 or Older, by Age Group: Numbers in Thousands, 2015-2018

Substance for Which Treatment Was Received/Age Group	2015	2016	2017	2018
ILLICIT DRUGS	1,541	1,406	1,674	1,392
12-17	63	64	56	80
18 or Older	1,478	1,343	1,618 ^a	1,312
18-25	296 ^a	259	319 ^a	201
26 or Older	1,182	1,084	1,299	1,111
ALCOHOL	1,352	1,208	1,362	1,387
12-17	37	48	39	26
18 or Older	1,315	1,160	1,323	1,361
18-25	210	175	214	180
26 or Older	1,105	985	1,109	1,181
ILLICIT DRUGS OR ALCOHOL¹	2,346	2,229	2,530	2,359
12-17	80	89	91	83
18 or Older	2,266	2,140	2,440	2,276
18-25	417	383	441 ^a	331
26 or Older	1,849	1,756	1,999	1,946

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Specialty treatment facilities include hospitals (inpatient only), rehabilitation facilities (inpatient or outpatient), or mental health centers.

^a The difference between this estimate and the 2018 estimate is statistically significant at the .05 level. Rounding may make the estimates appear identical.

¹ Estimates include persons who received treatment specifically for illicit drugs or alcohol, as well as persons who received treatment for unspecified substance(s).

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2015-2018.

Table 7.55B Received Substance Use Treatment at a Specialty Facility in Past Year among Persons Aged 12 or Older, by Age Group: Percentages, 2015-2018

Substance for Which Treatment Was Received/Age Group	2015	2016	2017	2018
ILLICIT DRUGS	0.6	0.5	0.6	0.5
12-17	0.3	0.3	0.2	0.3
18 or Older	0.6	0.5	0.7 ^a	0.5
18-25	0.8 ^a	0.7	0.9 ^a	0.6
26 or Older	0.6	0.5	0.6	0.5
ALCOHOL	0.5	0.4	0.5	0.5
12-17	0.2	0.2	0.2	0.1
18 or Older	0.5	0.5	0.5	0.5
18-25	0.6	0.5	0.6	0.5
26 or Older	0.5	0.5	0.5	0.5
ILLICIT DRUGS OR ALCOHOL¹	0.9	0.8	0.9	0.9
12-17	0.3	0.4	0.4	0.3
18 or Older	0.9	0.9	1.0	0.9
18-25	1.2	1.1	1.3 ^a	1.0
26 or Older	0.9	0.8	0.9	0.9

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Specialty treatment facilities include hospitals (inpatient only), rehabilitation facilities (inpatient or outpatient), or mental health centers.

^a The difference between this estimate and the 2018 estimate is statistically significant at the .05 level. Rounding may make the estimates appear identical.

¹ Estimates include persons who received treatment specifically for illicit drugs or alcohol, as well as persons who received treatment for unspecified substance(s).

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2015-2018.

Table 7.56A Received Specific Substance Use Treatment at a Specialty Facility in Past Year among Persons Aged 12 or Older Who Received Treatment for Substance Use at a Specialty Facility in Past Year, by Age Group: Numbers in Thousands, 2015-2018

Substance for Which Treatment Was Received/Age Group	2015	2016	2017	2018
ILLCIT DRUGS	1,541	1,406	1,674	1,392
12-17	*	*	*	*
18 or Older	1,478	1,343	1,618 ^a	1,312
18-25	296 ^a	259	319 ^a	201
26 or Older	1,182	1,084	1,299	1,111
ALCOHOL	1,352	1,208	1,362	1,387
12-17	*	*	*	*
18 or Older	1,315	1,160	1,323	1,361
18-25	210	175	214	180
26 or Older	1,105	985	1,109	1,181
BOTH ILLICIT DRUGS AND ALCOHOL	614	490	599	493
12-17	*	*	*	*
18 or Older	592	462	577	469
18-25	113	84	107	66
26 or Older	479	378	470	403

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Specialty treatment facilities include hospitals (inpatient only), rehabilitation facilities (inpatient or outpatient), or mental health centers.

^a The difference between this estimate and the 2018 estimate is statistically significant at the .05 level. Rounding may make the estimates appear identical.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2015-2018.

Table 7.56B Received Specific Substance Use Treatment at a Specialty Facility in Past Year among Persons Aged 12 or Older Who Received Treatment for Substance Use at a Specialty Facility in Past Year, by Age Group: Percentages, 2015-2018

Substance for Which Treatment Was Received/Age Group	2015	2016	2017	2018
ILLCIT DRUGS	65.7	63.1	66.1	59.0
12-17	*	*	*	*
18 or Older	65.2	62.8	66.3 ^a	57.6
18-25	71.0	67.5	72.4	60.9
26 or Older	63.9	61.7	65.0	57.1
ALCOHOL	57.6	54.2	53.8	58.8
12-17	*	*	*	*
18 or Older	58.0	54.2	54.2	59.8
18-25	50.4	45.6	48.5	54.4
26 or Older	59.7	56.1	55.5	60.7
BOTH ILLICIT DRUGS AND ALCOHOL	26.2	22.0	23.7	20.9
12-17	*	*	*	*
18 or Older	26.1	21.6	23.6	20.6
18-25	27.0	21.9	24.2	19.9
26 or Older	25.9	21.5	23.5	20.7

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Specialty treatment facilities include hospitals (inpatient only), rehabilitation facilities (inpatient or outpatient), or mental health centers.

^a The difference between this estimate and the 2018 estimate is statistically significant at the .05 level. Rounding may make the estimates appear identical.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2015-2018.

Table 7.57A Received Illicit Drug Use Treatment at a Specialty Facility in Past Year among Persons Aged 12 or Older, by Past Year Substance Use Disorder for Specific Substances: Numbers in Thousands, 2015-2018

Substance Use Disorder Status	2015	2016	2017	2018
ILLCIT DRUGS	850	676	979 ^a	743
Marijuana	200	205	270	223
Cocaine	159	144	260	186
Heroin	242	235	358	*
Hallucinogens	*	23	*	*
Inhalants	*	*	*	*
Methamphetamine	221	122	227	191
Misuse of Psychotherapeutics	431	353	417	335
Pain Relievers	371	307	346	265
Stimulants	40	55	96	52
Tranquilizers or Sedatives	149	117	146	132
Tranquilizers	142	108	141	125
Sedatives	*	*	*	*
Benzodiazepines	--	--	--	--
Opioids	491	453	603 ^a	400
Illicit Drugs Other than Marijuana ¹	760	597	889 ^a	649
ALCOHOL	401	279	289	281
BOTH ILLICIT DRUGS AND ALCOHOL	276	192	235	228
ILLCIT DRUGS OR ALCOHOL	975	764	1,033 ^a	796
ILLCIT DRUGS ONLY	574	485	744 ^a	515
ALCOHOL ONLY	125	87	54	53
NO SUBSTANCE USE DISORDER	566	643	641	596

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Specialty treatment facilities include hospitals (inpatient only), rehabilitation facilities (inpatient or outpatient), or mental health centers.

^a The difference between this estimate and the 2018 estimate is statistically significant at the .05 level. Rounding may make the estimates appear identical.

¹ Illicit Drugs Other Than Marijuana excludes respondents who used only marijuana but includes those who used marijuana in addition to other illicit drugs.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2015-2018.

Table 7.57B Received Illicit Drug Use Treatment at a Specialty Facility in Past Year among Persons Aged 12 or Older, by Past Year Substance Use Disorder for Specific Substances: Percentages, 2015-2018

Substance Use Disorder Status	2015	2016	2017	2018
ILLCIT DRUGS	11.0	9.2	13.0 ^a	9.2
Marijuana	5.0	5.1	6.7	5.1
Cocaine	17.7	16.7	26.9	19.0
Heroin	40.9	37.5	54.9	*
Hallucinogens	*	6.7	*	*
Inhalants	*	*	*	*
Methamphetamine	25.4	17.8	23.5	18.1
Misuse of Psychotherapeutics	15.7	13.9	16.5	13.1
Pain Relievers	18.2	17.5	20.6	15.6
Stimulants	9.4	10.2	16.8	9.3
Tranquilizers or Sedatives	18.9	15.9	17.8	17.6
Tranquilizers	20.6	17.4	19.0	18.6
Sedatives	*	*	*	*
Benzodiazepines	--	--	--	--
Opioids	20.7	21.1	28.6 ^a	19.7
Illicit Drugs Other than Marijuana ¹	16.9	14.7	20.6 ^a	14.7
ALCOHOL	2.5	1.9	2.0	1.9
BOTH ILLICIT DRUGS AND ALCOHOL	10.4	8.2	10.0	8.6
ILLCIT DRUGS OR ALCOHOL	4.7	3.8	5.2 ^a	3.9
ILLCIT DRUGS ONLY	11.3	9.6	14.3 ^a	9.5
ALCOHOL ONLY	1.0	0.7	0.4	0.4
NO SUBSTANCE USE DISORDER	0.2	0.3	0.3	0.2

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Specialty treatment facilities include hospitals (inpatient only), rehabilitation facilities (inpatient or outpatient), or mental health centers.

^a The difference between this estimate and the 2018 estimate is statistically significant at the .05 level. Rounding may make the estimates appear identical.

¹ Illicit Drugs Other Than Marijuana excludes respondents who used only marijuana but includes those who used marijuana in addition to other illicit drugs.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2015-2018.

Table 7.58A Received Alcohol Use Treatment at a Specialty Facility in Past Year among Persons Aged 12 or Older, by Past Year Substance Use Disorder for Specific Substances: Numbers in Thousands, 2015-2018

Substance Use Disorder Status	2015	2016	2017	2018
ILLCIT DRUGS	437	344	420	422
Marijuana	123	139	154	129
Cocaine	132	74	187	116
Heroin	97	54	102	63
Hallucinogens	*	24	16	*
Inhalants	*	*	*	*
Methamphetamine	89	59	97	84
Misuse of Psychotherapeutics	242	212	185	217
Pain Relievers	206	138	123	166
Stimulants	24	52	65	31
Tranquilizers or Sedatives	90	114	75	80
Tranquilizers	72	91	75	72
Sedatives	*	*	*	*
Benzodiazepines	--	--	--	--
Opioids	220	159	196	211
Illicit Drugs Other than Marijuana ¹	384	283	358	377
ALCOHOL	685	683	613	686
BOTH ILLICIT DRUGS AND ALCOHOL	258	216	249	244
ILLCIT DRUGS OR ALCOHOL	864	811	784	864
ILLCIT DRUGS ONLY	179	128	171	178
ALCOHOL ONLY	427	467	364	442
NO SUBSTANCE USE DISORDER	488	397	578	523

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Specialty treatment facilities include hospitals (inpatient only), rehabilitation facilities (inpatient or outpatient), or mental health centers.

^a The difference between this estimate and the 2018 estimate is statistically significant at the .05 level. Rounding may make the estimates appear identical.

¹ Illicit Drugs Other Than Marijuana excludes respondents who used only marijuana but includes those who used marijuana in addition to other illicit drugs.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2015-2018.

Table 7.58B Received Alcohol Use Treatment at a Specialty Facility in Past Year among Persons Aged 12 or Older, by Past Year Substance Use Disorder for Specific Substances: Percentages, 2015-2018

Substance Use Disorder Status	2015	2016	2017	2018
ILLCIT DRUGS	5.6	4.7	5.6	5.2
Marijuana	3.1	3.5	3.8	2.9
Cocaine	14.7	8.5	19.4	11.9
Heroin	16.5	8.6	15.7	12.0
Hallucinogens	*	6.9	5.1	*
Inhalants	*	*	*	*
Methamphetamine	10.2	8.6	10.1	8.0
Misuse of Psychotherapeutics	8.8	8.3	7.3	8.5
Pain Relievers	10.1	7.9	7.3	9.8
Stimulants	5.7	9.6	11.4	5.5
Tranquilizers or Sedatives	11.5	15.5	9.1	10.7
Tranquilizers	10.4	14.8	10.1	10.7
Sedatives	*	*	*	*
Benzodiazepines	--	--	--	--
Opioids	9.3	7.4	9.3	10.4
Illicit Drugs Other than Marijuana ¹	8.5	7.0	8.3	8.5
ALCOHOL	4.4	4.5	4.2	4.6
BOTH ILLICIT DRUGS AND ALCOHOL	9.7	9.3	10.6	9.2
ILLCIT DRUGS OR ALCOHOL	4.2	4.0	4.0	4.3
ILLCIT DRUGS ONLY	3.5	2.5	3.3	3.3
ALCOHOL ONLY	3.3	3.7	3.0	3.6
NO SUBSTANCE USE DISORDER	0.2	0.2	0.2	0.2

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Specialty treatment facilities include hospitals (inpatient only), rehabilitation facilities (inpatient or outpatient), or mental health centers.

^a The difference between this estimate and the 2018 estimate is statistically significant at the .05 level. Rounding may make the estimates appear identical.

¹ Illicit Drugs Other Than Marijuana excludes respondents who used only marijuana but includes those who used marijuana in addition to other illicit drugs.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2015-2018.

Table 7.59A Received Substance Use Treatment at a Specialty Facility in Past Year among Persons Aged 12 or Older, by Past Year Substance Use Disorder for Specific Substances: Numbers in Thousands, 2015-2018

Substance Use Disorder Status	2015	2016	2017	2018
ILLCIT DRUGS	997	869	1,125	899
Marijuana	226	292	355	273
Cocaine	206	158	308	224
Heroin	260	253	378	*
Hallucinogens	*	*	*	47
Inhalants	*	*	*	*
Methamphetamine	233	140	272	211
Misuse of Psychotherapeutics	527	480	486	408
Pain Relievers	445	367	384	318
Stimulants	50	69	129	67
Tranquilizers or Sedatives	181	198	171	161
Tranquilizers	155	166	166	153
Sedatives	*	*	*	*
Benzodiazepines	--	--	--	--
Opioids	573	513	646	468
Illicit Drugs Other than Marijuana ¹	890	738	990	782
ALCOHOL	873	800	748	798
BOTH ILLICIT DRUGS AND ALCOHOL	378	287	349	324
ILLCIT DRUGS OR ALCOHOL	1,492	1,382	1,524	1,373
ILLCIT DRUGS ONLY	619	582	776 ^a	575
ALCOHOL ONLY	495	513	399	474
NO SUBSTANCE USE DISORDER	854	847	1,006	986

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Specialty treatment facilities include hospitals (inpatient only), rehabilitation facilities (inpatient or outpatient), or mental health centers.

^a The difference between this estimate and the 2018 estimate is statistically significant at the .05 level. Rounding may make the estimates appear identical.

¹ Illicit Drugs Other Than Marijuana excludes respondents who used only marijuana but includes those who used marijuana in addition to other illicit drugs.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2015-2018.

Table 7.59B Received Substance Use Treatment at a Specialty Facility in Past Year among Persons Aged 12 or Older, by Past Year Substance Use Disorder for Specific Substances: Percentages, 2015-2018

Substance Use Disorder Status	2015	2016	2017	2018
ILLCIT DRUGS	12.9	11.8	14.9 ^a	11.1
Marijuana	5.6	7.3	8.7	6.2
Cocaine	22.9	18.3	31.9	23.0
Heroin	44.1	40.3	58.0	*
Hallucinogens	*	*	*	17.2
Inhalants	*	*	*	*
Methamphetamine	26.7	20.5	28.2	20.1
Misuse of Psychotherapeutics	19.2	18.9	19.2	16.0
Pain Relievers	21.8	20.9	22.9	18.8
Stimulants	11.6	12.8	22.6 ^a	11.9
Tranquilizers or Sedatives	23.0	26.9	20.8	21.4
Tranquilizers	22.6	26.9	22.4	22.7
Sedatives	*	*	*	*
Benzodiazepines	--	--	--	--
Opioids	24.1	23.9	30.6	23.1
Illicit Drugs Other than Marijuana ¹	19.8	18.2	23.0 ^a	17.7
ALCOHOL	5.5	5.3	5.2	5.4
BOTH ILLICIT DRUGS AND ALCOHOL	14.2	12.3	14.9	12.2
ILLCIT DRUGS OR ALCOHOL	7.2	6.9	7.7	6.8
ILLCIT DRUGS ONLY	12.2	11.5	14.9 ^a	10.6
ALCOHOL ONLY	3.8	4.0	3.3	3.9
NO SUBSTANCE USE DISORDER	0.3	0.3	0.4	0.4

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Specialty treatment facilities include hospitals (inpatient only), rehabilitation facilities (inpatient or outpatient), or mental health centers.

^a The difference between this estimate and the 2018 estimate is statistically significant at the .05 level. Rounding may make the estimates appear identical.

¹ Illicit Drugs Other Than Marijuana excludes respondents who used only marijuana but includes those who used marijuana in addition to other illicit drugs.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2015-2018.

Table 7.60A Classified as Needing Substance Use Treatment in Past Year among Persons Aged 12 or Older, by Age Group: Numbers in Thousands, 2015-2018

Substance for Which Treatment Was Needed/Age Group	2015	2016	2017	2018
ILLCIT DRUGS	8,428	8,111	8,240	8,743
12-17	884 ^a	807	766	711
18 or Older	7,545	7,304 ^a	7,473	8,031
18-25	2,631	2,520	2,587	2,664
26 or Older	4,914	4,784	4,886	5,368
ALCOHOL	16,402	15,581	15,254	15,519
12-17	643 ^a	512	469	423
18 or Older	15,760	15,070	14,785	15,096
18-25	3,909 ^a	3,750	3,522	3,501
26 or Older	11,851	11,320	11,263	11,595
ILLCIT DRUGS OR ALCOHOL¹	21,664	20,959	20,707	21,245
12-17	1,266 ^a	1,085 ^a	1,033	946
18 or Older	20,398	19,874	19,674	20,299
18-25	5,422	5,343	5,170	5,215
26 or Older	14,976	14,531	14,504	15,083

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Respondents were classified as needing the specific substance use treatment if they met the DSM-IV criteria for the specific illicit drug or alcohol use disorder or received treatment for the specific illicit drug or alcohol use at a specialty facility (i.e., drug and alcohol rehabilitation facility [inpatient or outpatient], hospital [inpatient only], or mental health center).

^a The difference between this estimate and the 2018 estimate is statistically significant at the .05 level. Rounding may make the estimates appear identical.

¹ Estimates include persons who received treatment specifically for illicit drugs or alcohol, as well as persons who received treatment for unspecified substance(s).

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2015-2018.

Table 7.60B Classified as Needing Substance Use Treatment in Past Year among Persons Aged 12 or Older, by Age Group: Percentages, 2015-2018

Substance for Which Treatment Was Needed/Age Group	2015	2016	2017	2018
ILLCIT DRUGS	3.1	3.0	3.0	3.2
12-17	3.5 ^a	3.2	3.1	2.9
18 or Older	3.1	3.0	3.0	3.2
18-25	7.5	7.3	7.5	7.8
26 or Older	2.4	2.3	2.3	2.5
ALCOHOL	6.1 ^a	5.8	5.6	5.7
12-17	2.6 ^a	2.1	1.9	1.7
18 or Older	6.5 ^a	6.2	6.0	6.1
18-25	11.2 ^a	10.8	10.3	10.3
26 or Older	5.7	5.4	5.3	5.4
ILLCIT DRUGS OR ALCOHOL¹	8.1	7.8	7.6	7.8
12-17	5.1 ^a	4.4 ^a	4.1	3.8
18 or Older	8.4	8.1	8.0	8.2
18-25	15.5	15.5	15.1	15.3
26 or Older	7.2	6.9	6.8	7.0

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Respondents were classified as needing the specific substance use treatment if they met the DSM-IV criteria for the specific illicit drug or alcohol use disorder or received treatment for the specific illicit drug or alcohol use at a specialty facility (i.e., drug and alcohol rehabilitation facility [inpatient or outpatient], hospital [inpatient only], or mental health center).

^a The difference between this estimate and the 2018 estimate is statistically significant at the .05 level. Rounding may make the estimates appear identical.

¹ Estimates include persons who received treatment specifically for illicit drugs or alcohol, as well as persons who received treatment for unspecified substance(s).

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2015-2018.

Table 7.61A Receipt of Substance Use Treatment at a Specialty Facility in Past Year among Persons Aged 12 or Older Classified as Needing Substance Use Treatment, by Age Group: Numbers in Thousands, 2015-2018

Substance for Which Treatment Was Needed and Was or Was Not Received/Age Group	2015	2016	2017	2018
RECEIVED TREATMENT				
ILLICIT DRUGS	1,541	1,406	1,674	1,392
12-17	63	64	56	80
18 or Older	1,478	1,343	1,618 ^a	1,312
18-25	296 ^a	259	319 ^a	201
26 or Older	1,182	1,084	1,299	1,111
ALCOHOL	1,352	1,208	1,362	1,387
12-17	37	48	39	26
18 or Older	1,315	1,160	1,323	1,361
18-25	210	175	214	180
26 or Older	1,105	985	1,109	1,181
ILLICIT DRUGS OR ALCOHOL¹	2,346	2,229	2,530	2,359
12-17	80	89	91	83
18 or Older	2,266	2,140	2,440	2,276
18-25	417	383	441 ^a	331
26 or Older	1,849	1,756	1,999	1,946
DID NOT RECEIVE TREATMENT				
ILLICIT DRUGS	6,887	6,705	6,566 ^a	7,351
12-17	820 ^a	743	710	631
18 or Older	6,067 ^a	5,961 ^a	5,856 ^a	6,720
18-25	2,335	2,261	2,268	2,463
26 or Older	3,732	3,700	3,588 ^a	4,257
ALCOHOL	15,050	14,374	13,892	14,132
12-17	605 ^a	464	429	396
18 or Older	14,445	13,910	13,462	13,736
18-25	3,699 ^a	3,575	3,308	3,322
26 or Older	10,747	10,335	10,154	10,414
ILLICIT DRUGS OR ALCOHOL	19,318	18,730	18,176	18,885
12-17	1,186 ^a	996 ^a	942	863
18 or Older	18,133	17,734	17,234	18,022
18-25	5,005	4,959	4,730	4,885
26 or Older	13,127	12,775	12,504	13,137

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Respondents were classified as needing the specific substance use treatment if they met the DSM-IV criteria for the specific illicit drug or alcohol use disorder or received treatment for the specific illicit drug or alcohol use at a specialty facility (i.e., drug and alcohol rehabilitation facility [inpatient or outpatient], hospital [inpatient only], or mental health center).

^a The difference between this estimate and the 2018 estimate is statistically significant at the .05 level. Rounding may make the estimates appear identical.

¹ Estimates include persons who received treatment specifically for illicit drugs or alcohol, as well as persons who received treatment for unspecified substance(s).

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2015-2018.

Table 7.61B Receipt of Substance Use Treatment at a Specialty Facility in Past Year among Persons Aged 12 or Older Classified as Needing Substance Use Treatment, by Age Group: Percentages, 2015-2018

Substance for Which Treatment Was Needed and Was or Was Not Received/Age Group	2015	2016	2017	2018
RECEIVED TREATMENT				
ILLICIT DRUGS	18.3	17.3	20.3 ^a	15.9
12-17	7.2	7.9	7.3	11.3
18 or Older	19.6 ^a	18.4	21.6 ^a	16.3
18-25	11.2 ^a	10.3	12.3 ^a	7.6
26 or Older	24.1	22.7	26.6 ^a	20.7
ALCOHOL	8.2	7.8	8.9	8.9
12-17	5.8	9.4	8.4	6.2
18 or Older	8.3	7.7	8.9	9.0
18-25	5.4	4.7	6.1	5.1
26 or Older	9.3	8.7	9.8	10.2
ILLICIT DRUGS OR ALCOHOL¹	10.8	10.6	12.2	11.1
12-17	6.3	8.2	8.8	8.8
18 or Older	11.1	10.8	12.4	11.2
18-25	7.7	7.2	8.5 ^a	6.3
26 or Older	12.3	12.1	13.8	12.9
DID NOT RECEIVE TREATMENT				
ILLICIT DRUGS	81.7	82.7	79.7 ^a	84.1
12-17	92.8	92.1	92.7	88.7
18 or Older	80.4 ^a	81.6	78.4 ^a	83.7
18-25	88.8 ^a	89.7	87.7 ^a	92.4
26 or Older	75.9	77.3	73.4 ^a	79.3
ALCOHOL	91.8	92.2	91.1	91.1
12-17	94.2	90.6	91.6	93.8
18 or Older	91.7	92.3	91.1	91.0
18-25	94.6	95.3	93.9	94.9
26 or Older	90.7	91.3	90.2	89.8
ILLICIT DRUGS OR ALCOHOL	89.2	89.4	87.8	88.9
12-17	93.7	91.8	91.2	91.2
18 or Older	88.9	89.2	87.6	88.8
18-25	92.3	92.8	91.5 ^a	93.7
26 or Older	87.7	87.9	86.2	87.1

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Respondents were classified as needing the specific substance use treatment if they met the DSM-IV criteria for the specific illicit drug or alcohol use disorder or received treatment for the specific illicit drug or alcohol use at a specialty facility (i.e., drug and alcohol rehabilitation facility [inpatient or outpatient], hospital [inpatient only], or mental health center).

^a The difference between this estimate and the 2018 estimate is statistically significant at the .05 level. Rounding may make the estimates appear identical.

¹ Estimates include persons who received treatment specifically for illicit drugs or alcohol, as well as persons who received treatment for unspecified substance(s).

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2015-2018.

Table 7.62A Perceived Need for Illicit Drug Use Treatment and Whether Made an Effort to Get Treatment in Past Year among Persons Aged 12 or Older Classified as Needing But Not Receiving Illicit Drug Use Treatment at a Specialty Facility, by Age Group: Numbers in Thousands, 2015-2018

Perceived Need/Made Effort/Age Group	2015	2016	2017	2018
PERCEIVED NEED FOR TREATMENT	518	427	537	469
12-17	12	26	7	13
18 or Older	507	400	530	456
18-25	87	77	120	105
26 or Older	420	323	410	351
PERCEIVED NEED AND MADE EFFORT TO GET TREATMENT	197	223	218	218
12-17	4	12 ^a	4	2
18 or Older	194	212	214	216
18-25	52	29	54	48
26 or Older	141	183	160	169
PERCEIVED NEED AND MADE NO EFFORT TO GET TREATMENT	321	203	319	251
12-17	8	14	4	11
18 or Older	313	189	316	240
18-25	35	48	66	57
26 or Older	278	140	249	183
DID NOT PERCEIVE NEED FOR TREATMENT	6,369	6,278	6,029 ^a	6,881
12-17	809 ^a	717	703	618
18 or Older	5,560 ^a	5,561 ^a	5,326 ^a	6,263
18-25	2,248	2,184	2,148	2,358
26 or Older	3,312 ^a	3,377	3,178 ^a	3,906

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Respondents were classified as needing illicit drug use treatment if they met the DSM-IV criteria for an illicit drug use disorder or received treatment for illicit drug use at a specialty facility (i.e., drug and alcohol rehabilitation facility [inpatient or outpatient], hospital [inpatient only], or mental health center).

NOTE: Perceived Need for Illicit Drug Use Treatment includes persons who did not receive but felt they needed illicit drug use treatment, as well as persons who received treatment at a location other than a specialty facility but felt they needed additional treatment.

^a The difference between this estimate and the 2018 estimate is statistically significant at the .05 level. Rounding may make the estimates appear identical.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2015-2018.

Table 7.62B Perceived Need for Illicit Drug Use Treatment and Whether Made an Effort to Get Treatment in Past Year among Persons Aged 12 or Older Classified as Needing But Not Receiving Illicit Drug Use Treatment at a Specialty Facility, by Age Group: Percentages, 2015-2018

Perceived Need/Made Effort/Age Group	2015	2016	2017	2018
PERCEIVED NEED FOR TREATMENT	7.5	6.4	8.2	6.4
12-17	1.4	3.5	1.0	2.1
18 or Older	8.4	6.7	9.0	6.8
18-25	3.7	3.4	5.3	4.3
26 or Older	11.2	8.7	11.4	8.3
PERCEIVED NEED AND MADE EFFORT TO GET TREATMENT	2.9	3.3	3.3	3.0
12-17	0.4	1.6	0.5	0.3
18 or Older	3.2	3.6	3.7	3.2
18-25	2.2	1.3	2.4	1.9
26 or Older	3.8	4.9	4.5	4.0
PERCEIVED NEED AND MADE NO EFFORT TO GET TREATMENT	4.7	3.0	4.9	3.4
12-17	1.0	1.9	0.5	1.8
18 or Older	5.2	3.2	5.4 ^a	3.6
18-25	1.5	2.1	2.9	2.3
26 or Older	7.5 ^a	3.8	6.9	4.3
DID NOT PERCEIVE NEED FOR TREATMENT	92.5	93.6	91.8	93.6
12-17	98.6	96.5	99.0	97.9
18 or Older	91.6	93.3	91.0	93.2
18-25	96.3	96.6	94.7	95.7
26 or Older	88.8	91.3	88.6	91.7

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Respondents were classified as needing illicit drug use treatment if they met the DSM-IV criteria for an illicit drug use disorder or received treatment for illicit drug use at a specialty facility (i.e., drug and alcohol rehabilitation facility [inpatient or outpatient], hospital [inpatient only], or mental health center).

NOTE: Perceived Need for Illicit Drug Use Treatment includes persons who did not receive but felt they needed illicit drug use treatment, as well as persons who received treatment at a location other than a specialty facility but felt they needed additional treatment.

^a The difference between this estimate and the 2018 estimate is statistically significant at the .05 level. Rounding may make the estimates appear identical.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2015-2018.

Table 7.63A Perceived Need for Alcohol Use Treatment and Whether Made an Effort to Get Treatment in Past Year among Persons Aged 12 or Older Classified as Needing But Not Receiving Alcohol Use Treatment at a Specialty Facility, by Age Group: Numbers in Thousands, 2015-2018

Perceived Need/Made Effort/Age Group	2015	2016	2017	2018
PERCEIVED NEED FOR TREATMENT	439	465	611	552
12-17	4	8	9	4
18 or Older	435	457	602	548
18-25	74	72	63	71
26 or Older	360	385	539	477
PERCEIVED NEED AND MADE EFFORT TO GET TREATMENT	136	202	307	225
12-17	2	3	3	3
18 or Older	135	199	304	222
18-25	25	19	13	23
26 or Older	110	180	291	199
PERCEIVED NEED AND MADE NO EFFORT TO GET TREATMENT	302	263	304	327
12-17	2	5	6	1
18 or Older	300	258	298	325
18-25	49	53	50	47
26 or Older	251	205	248	278
DID NOT PERCEIVE NEED FOR TREATMENT	14,612 ^a	13,909	13,281	13,580
12-17	601 ^a	456	420	393
18 or Older	14,010	13,453	12,861	13,188
18-25	3,624 ^a	3,503	3,246	3,251
26 or Older	10,386	9,950	9,615	9,937

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Respondents were classified as needing alcohol use treatment if they met the DSM-IV criteria for an alcohol use disorder or received treatment for alcohol use at a specialty facility (i.e., drug and alcohol rehabilitation facility [inpatient or outpatient], hospital [inpatient only], or mental health center).

NOTE: Perceived Need for Alcohol Use Treatment includes persons who did not receive but felt they needed alcohol use treatment, as well as persons who received treatment at a location other than a specialty facility but felt they needed additional treatment.

^a The difference between this estimate and the 2018 estimate is statistically significant at the .05 level. Rounding may make the estimates appear identical.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2015-2018.

Table 7.63B Perceived Need for Alcohol Use Treatment and Whether Made an Effort to Get Treatment in Past Year among Persons Aged 12 or Older Classified as Needing But Not Receiving Alcohol Use Treatment at a Specialty Facility, by Age Group: Percentages, 2015-2018

Perceived Need/Made Effort/Age Group	2015	2016	2017	2018
PERCEIVED NEED FOR TREATMENT	2.9	3.2	4.4	3.9
12-17	0.7	1.7	2.2	1.0
18 or Older	3.0	3.3	4.5	4.0
18-25	2.0	2.0	1.9	2.1
26 or Older	3.4	3.7	5.3	4.6
PERCEIVED NEED AND MADE EFFORT TO GET TREATMENT	0.9	1.4	2.2	1.6
12-17	0.3	0.6	0.8	0.7
18 or Older	0.9	1.4	2.3	1.6
18-25	0.7	0.5	0.4	0.7
26 or Older	1.0	1.7	2.9	1.9
PERCEIVED NEED AND MADE NO EFFORT TO GET TREATMENT	2.0	1.8	2.2	2.3
12-17	0.4	1.1	1.4	0.3
18 or Older	2.1	1.9	2.2	2.4
18-25	1.3	1.5	1.5	1.4
26 or Older	2.3	2.0	2.4	2.7
DID NOT PERCEIVE NEED FOR TREATMENT	97.1	96.8	95.6	96.1
12-17	99.3	98.3	97.8	99.0
18 or Older	97.0	96.7	95.5	96.0
18-25	98.0	98.0	98.1	97.9
26 or Older	96.6	96.3	94.7	95.4

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Respondents were classified as needing alcohol use treatment if they met the DSM-IV criteria for an alcohol use disorder or received treatment for alcohol use at a specialty facility (i.e., drug and alcohol rehabilitation facility [inpatient or outpatient], hospital [inpatient only], or mental health center).

NOTE: Perceived Need for Alcohol Use Treatment includes persons who did not receive but felt they needed alcohol use treatment, as well as persons who received treatment at a location other than a specialty facility but felt they needed additional treatment.

^a The difference between this estimate and the 2018 estimate is statistically significant at the .05 level. Rounding may make the estimates appear identical.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2015-2018.

Table 7.64A Perceived Need for Substance Use Treatment and Whether Made an Effort to Get Treatment in Past Year among Persons Aged 12 or Older Classified as Needing But Not Receiving Substance Use Treatment at a Specialty Facility, by Age Group: Numbers in Thousands, 2015-2018

Perceived Need/Made Effort/Age Group	2015	2016	2017	2018
PERCEIVED NEED FOR TREATMENT	880	836	1,033	964
12-17	17	30	18	15
18 or Older	863	806	1,015	949
18-25	138	145	181	169
26 or Older	725	662	834	780
PERCEIVED NEED AND MADE EFFORT TO GET TREATMENT	313	363	495	392
12-17	4	12	8	3
18 or Older	309	351	488	389
18-25	71	46	69	64
26 or Older	237	305	418	325
PERCEIVED NEED AND MADE NO EFFORT TO GET TREATMENT	567	474	538	573
12-17	13	18	11	13
18 or Older	554	455	527	560
18-25	67	98	112	105
26 or Older	487	357	416	455
DID NOT PERCEIVE NEED FOR TREATMENT	18,439	17,894	17,143	17,921
12-17	1,169 ^a	965	924	848
18 or Older	17,270	16,928	16,219	17,073
18-25	4,868	4,815	4,549	4,716
26 or Older	12,402	12,113	11,670	12,357

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Respondents were classified as needing substance use treatment if they met the DSM-IV criteria for an illicit drug or alcohol use disorder or received treatment for illicit drug or alcohol use at a specialty facility (i.e., drug and alcohol rehabilitation facility [inpatient or outpatient], hospital [inpatient only], or mental health center).

NOTE: Perceived Need for Substance Use Treatment includes persons who did not receive but felt they needed illicit drug or alcohol use treatment, as well as persons who received treatment at a location other than a specialty facility but felt they needed additional treatment.

^a The difference between this estimate and the 2018 estimate is statistically significant at the .05 level. Rounding may make the estimates appear identical.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2015-2018.

Table 7.64B Perceived Need for Substance Use Treatment and Whether Made an Effort to Get Treatment in Past Year among Persons Aged 12 or Older Classified as Needing But Not Receiving Substance Use Treatment at a Specialty Facility, by Age Group: Percentages, 2015-2018

Perceived Need/Made Effort/Age Group	2015	2016	2017	2018
PERCEIVED NEED FOR TREATMENT	4.6	4.5	5.7	5.1
12-17	1.4	3.0	1.9	1.8
18 or Older	4.8	4.5	5.9	5.3
18-25	2.7	2.9	3.8	3.5
26 or Older	5.5	5.2	6.7	5.9
PERCEIVED NEED AND MADE EFFORT TO GET TREATMENT	1.6	1.9	2.7	2.1
12-17	0.3	1.2	0.8	0.3
18 or Older	1.7	2.0	2.8	2.2
18-25	1.4	0.9	1.5	1.3
26 or Older	1.8	2.4	3.3	2.5
PERCEIVED NEED AND MADE NO EFFORT TO GET TREATMENT	2.9	2.5	3.0	3.0
12-17	1.1	1.8	1.1	1.5
18 or Older	3.1	2.6	3.1	3.1
18-25	1.3	2.0	2.4	2.1
26 or Older	3.7	2.8	3.3	3.5
DID NOT PERCEIVE NEED FOR TREATMENT	95.4	95.5	94.3	94.9
12-17	98.6	97.0	98.1	98.2
18 or Older	95.2	95.5	94.1	94.7
18-25	97.3	97.1	96.2	96.5
26 or Older	94.5	94.8	93.3	94.1

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Respondents were classified as needing substance use treatment if they met the DSM-IV criteria for an illicit drug or alcohol use disorder or received treatment for illicit drug or alcohol use at a specialty facility (i.e., drug and alcohol rehabilitation facility [inpatient or outpatient], hospital [inpatient only], or mental health center).

NOTE: Perceived Need for Substance Use Treatment includes persons who did not receive but felt they needed illicit drug or alcohol use treatment, as well as persons who received treatment at a location other than a specialty facility but felt they needed additional treatment.

^a The difference between this estimate and the 2018 estimate is statistically significant at the .05 level. Rounding may make the estimates appear identical.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2015-2018.

Table 7.65A Detailed Reasons for Not Receiving Substance Use Treatment in Past Year among Persons Aged 12 or Older Classified as Needing But Not Receiving Substance Use Treatment at a Specialty Facility and Who Perceived a Need for Substance Use Treatment in Past Year: Numbers in Thousands, 2015-2018

Reason for Not Receiving Substance Use Treatment ¹	2015	2016	2017	2018
TOTAL POPULATION	880	836	1,033	964
No Health Care Coverage and Could Not Afford Cost	264	221	313	314
Had Health Care Coverage But Did Not Cover Treatment or Did Not Cover Full Cost	40	96	108	100
No Transportation/Programs Too Far Away or Hours Inconvenient	104	61	69	73
Did Not Find Program That Offered Type of Treatment That Was Wanted	95	119	93	106
Not Ready to Stop Using	355	315	410	371
No Openings in a Program	40	26	51	51
Did Not Know Where to Go for Treatment	110	155	113	204
Might Cause Neighbors/Community to Have Negative Opinion	73	111	177	144
Might Have Negative Effect on Job	141	96	212	154
Did Not Feel Need for Treatment at the Time	64	31	127 ^a	52
Could Handle the Problem Without Treatment	72	74	130	107
Treatment Would Not Help	29	18	40	36
Did Not Have Time	78	40	82	67
Did Not Want Others to Find Out	85	39	74	60
Some Other Reason	18	12	31	42

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Respondents were classified as needing substance use treatment if they met the DSM-IV criteria for an illicit drug or alcohol use disorder or received treatment for illicit drug or alcohol use at a specialty facility (i.e., drug and alcohol rehabilitation facility [inpatient or outpatient], hospital [inpatient only], or mental health center).

NOTE: Perceived Need for Substance Use Treatment includes persons who did not receive but felt they needed illicit drug or alcohol use treatment, as well as persons who received treatment at a location other than a specialty facility but felt they needed additional treatment.

^a The difference between this estimate and the 2018 estimate is statistically significant at the .05 level. Rounding may make the estimates appear identical.

¹ Respondents could indicate multiple reasons for not receiving treatment; thus, these response categories are not mutually exclusive.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2015-2018.

Table 7.65B Detailed Reasons for Not Receiving Substance Use Treatment in Past Year among Persons Aged 12 or Older Classified as Needing But Not Receiving Substance Use Treatment at a Specialty Facility and Who Perceived a Need for Substance Use Treatment in Past Year: Percentages, 2015-2018

Reason for Not Receiving Substance Use Treatment¹	2015	2016	2017	2018
TOTAL POPULATION	100.0	100.0	100.0	100.0
No Health Care Coverage and Could Not Afford Cost	30.0	26.4	30.3	32.5
Had Health Care Coverage But Did Not Cover Treatment or Did Not Cover Full Cost	4.6	11.5	10.5	10.4
No Transportation/Programs Too Far Away or Hours Inconvenient	11.8	7.2	6.7	7.6
Did Not Find Program That Offered Type of Treatment That Was Wanted	10.8	14.2	9.0	11.0
Not Ready to Stop Using	40.3	37.7	39.7	38.4
No Openings in a Program	4.5	3.1	5.0	5.3
Did Not Know Where to Go for Treatment	12.5	18.6	10.9 ^a	21.1
Might Cause Neighbors/Community to Have Negative Opinion	8.3	13.2	17.2	14.9
Might Have Negative Effect on Job	16.1	11.5	20.5	16.0
Did Not Feel Need for Treatment at the Time	7.3	3.7	12.3 ^a	5.3
Could Handle the Problem Without Treatment	8.2	8.9	12.6	11.1
Treatment Would Not Help	3.3	2.1	3.9	3.8
Did Not Have Time	8.9	4.8	7.9	7.0
Did Not Want Others to Find Out	9.6	4.6	7.1	6.2
Some Other Reason	2.1	1.4	3.0	4.4

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Respondents were classified as needing substance use treatment if they met the DSM-IV criteria for an illicit drug or alcohol use disorder or received treatment for illicit drug or alcohol use at a specialty facility (i.e., drug and alcohol rehabilitation facility [inpatient or outpatient], hospital [inpatient only], or mental health center).

NOTE: Perceived Need for Substance Use Treatment includes persons who did not receive but felt they needed illicit drug or alcohol use treatment, as well as persons who received treatment at a location other than a specialty facility but felt they needed additional treatment.

^a The difference between this estimate and the 2018 estimate is statistically significant at the .05 level. Rounding may make the estimates appear identical.

¹ Respondents could indicate multiple reasons for not receiving treatment; thus, these response categories are not mutually exclusive.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2015-2018.

Table 7.66B Marijuana Use in Past Month among Persons Aged 12 or Older, by Age Group: Percentages, 1971-2018

Survey Year	Aged 12-17	Aged 18-25	Aged 26-34
1971	5.1	17.3	5.7
1972	6.0	27.8	10.3
1974	10.2	25.2	9.1
1976	10.5	25.0	12.5
1977	14.1	27.4	13.7
1979	14.2	35.6	19.7
1982	9.9	27.2	19.0
1985	10.2	21.7	19.0
1988	5.4	15.3	12.3
1990	4.4	12.7	9.5
1991	3.6	12.9	7.7
1992	3.4	10.9	9.3
1993	4.0	11.1	7.5
1994	6.0	12.1	6.9
1995	8.2	12.0	6.7
1996	7.1	13.2	6.3
1997	9.4	12.8	6.0
1998	8.3	13.8	5.5
1999	7.2	14.2	5.4
2000	7.2	13.6	5.9
2001	8.0	16.0	6.8
2002	8.2	17.3	7.7
2003	7.9	17.0	8.4
2004	7.6	16.1	8.3
2005	6.8	16.6	8.6
2006	6.7	16.3	8.5
2007	6.7	16.5	7.9
2008	6.7	16.6	8.8
2009	7.4	18.2	9.6
2010	7.4	18.5	10.6
2011	7.9	19.0	10.2
2012	7.2	18.7	11.3
2013	7.1	19.1	12.6
2014	7.4	19.6	12.7
2015	7.0	19.8	12.9
2016	6.5	20.8	14.5
2017	6.5	22.1	14.8
2018	6.7	22.1	16.7

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Some 2006 to 2010 estimates may differ from previously published estimates due to updates (see Section 3.3.5 in Chapter 3 of the *2018 National Survey on Drug Use and Health: Methodological Summary and Definitions*).

NOTE: Estimates for 1971 through 1977 have been adjusted to improve their comparability with estimates based on later versions of the NSDUH instrument.

NOTE: Estimates for 1979 through 1993 have been adjusted for comparability with estimates for 1994 through 1998.

NOTE: Estimates for 1999 through 2018 have not been adjusted for comparability. See Appendix C of the *Results from the 2004 National Survey on Drug Use and Health: National Findings* for information on the comparability of the 1999 and later estimates with pre-1999 estimates.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 1971-2018.

Table 7.67B Cocaine Use in Past Year among Persons Aged 12 or Older, by Age Group: Percentages, 1971-2018

Survey Year	Aged 12-17	Aged 18-25	Aged 26-34
1971	--	--	--
1972	1.3	--	--
1974	2.3	7.0	--
1976	2.0	6.1	--
1977	2.2	8.8	--
1979	3.6	17.0	5.7
1982	3.7	15.9	9.3
1985	3.4	13.6	10.5
1988	2.5	10.5	7.0
1990	1.9	6.5	5.9
1991	1.3	6.7	4.4
1992	1.0	5.5	4.3
1993	0.7	4.4	3.8
1994	1.1	3.6	3.5
1995	1.7	4.3	3.1
1996	1.4	4.7	3.5
1997	2.2	3.9	3.1
1998	1.7	4.7	2.7
1999	1.6	5.2	2.4
2000	1.7	4.4	2.1
2001	1.5	5.7	2.7
2002	2.1	6.7	3.6
2003	1.8	6.6	4.1
2004	1.6	6.6	4.0
2005	1.7	6.9	3.1
2006	1.6	6.9	4.4
2007	1.5	6.4	3.6
2008	1.2	5.6	4.0
2009	1.0	5.3	3.4
2010	1.0	4.7	3.6
2011	0.9	4.6	2.3
2012	0.7	4.6	3.1
2013	0.5	4.4	3.4
2014	0.7	4.6	3.0
2015	0.6	5.4	3.2
2016	0.5	5.6	3.8
2017	0.5	6.2	4.5
2018	0.4	5.8	4.5

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Some 2006 to 2010 estimates may differ from previously published estimates due to updates (see Section 3.3.5 in Chapter 3 of the *2018 National Survey on Drug Use and Health: Methodological Summary and Definitions*).

NOTE: Estimates for 1971 through 1977 have been adjusted to improve their comparability with estimates based on later versions of the NSDUH instrument.

NOTE: Estimates for 1979 through 1993 have been adjusted for comparability with estimates for 1994 through 1998.

NOTE: Estimates for 1999 through 2018 have not been adjusted for comparability. See Appendix C of the *Results from the 2004 National Survey on Drug Use and Health: National Findings* for information on the comparability of the 1999 and later estimates with pre-1999 estimates.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 1971-2018.

Table 7.1C Types of Illicit Drug, Tobacco Product, and Alcohol Use in Lifetime among Persons Aged 12 or Older: Standard Errors of Numbers in Thousands, 2002-2018

Substance	2002	2003	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018
ILLICIT DRUGS¹	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	903	870	895	930
Marijuana	912	868	912	925	909	964	917	949	1,019	1,013	1,005	1,017	872	896	870	904	931
Cocaine	583	565	636	595	655	660	672	655	682	701	703	693	632	638	613	618	688
Crack	306	264	280	292	329	339	323	316	379	327	346	364	317	305	302	322	330
Heroin	223	205	193	226	238	240	224	217	249	227	245	281	213	234	234	239	264
Hallucinogens	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	635	642	646	726
LSD	514	494	506	521	520	550	548	564	560	530	561	580	508	521	526	519	591
PCP	284	271	298	289	294	298	339	298	321	307	311	346	274	270	288	263	313
Ecstasy	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	372	363	412	444
Inhalants	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	459	471	489	478
Methamphetamine	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	403	390	402	413
Misuse of Psychotherapeutics	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nr	nr	nr	nr
Pain Relievers	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nr	nr	nr	nr
Stimulants	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nr	nr	nr	nr
Tranquilizers or Sedatives	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nr	nr	nr	nr
Tranquilizers	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nr	nr	nr	nr
Sedatives	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nr	nr	nr	nr
Benzodiazepines	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
Opioids	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nr	nr	nr	nr
Illicit Drugs Other than Marijuana ²	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nr	nr	nr	nr
TOBACCO PRODUCTS	797	783	812	793	828	856	859	888	874	926	939	942	826	839	849	844	854
Cigarettes	843	825	824	858	863	880	872	909	882	927	956	966	845	864	848	850	861
Daily Cigarettes	1,014	879	893	974	932	926	969	963	982	1,037	955	949	826	831	853	836	856
Smokeless Tobacco	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	615	563	570	588
Cigars	817	873	803	852	874	873	852	876	929	920	882	922	755	726	791	789	851
Pipe Tobacco	726	801	766	705	742	737	717	701	694	698	679	768	582	592	612	598	597
ALCOHOL	660	603	705	649	671	721	706	656	715	684	675	801	635	646	673	700	711
Binge Alcohol Use	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
Heavy Alcohol Use	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
SUBSTANCE USE																	
Illicit Drugs, Tobacco Products, or Alcohol ¹	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	564	589	618	617
Illicit Drugs or Alcohol ¹	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	613	641	664	676
Tobacco Products or Alcohol	561	526	595	546	553	612	643	587	630	610	600	677	552	586	616	630	637

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Some 2006 to 2010 estimates may differ from previously published estimates due to updates (see Section 3.3.5 in Chapter 3 of the *2018 National Survey on Drug Use and Health: Methodological Summary and Definitions*).

¹ Illicit Drug Use in Lifetime includes the misuse of prescription psychotherapeutics even though those estimates are not reported due to potential underreporting in lifetime prescription psychotherapeutics estimates.

² Illicit Drugs Other Than Marijuana excludes respondents who used only marijuana but includes those who used marijuana in addition to other illicit drugs.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2002-2018.

Table 7.1D Types of Illicit Drug, Tobacco Product, and Alcohol Use in Lifetime among Persons Aged 12 or Older: Standard Errors of Percentages, 2002-2018

Substance	2002	2003	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018
ILLICIT DRUGS¹	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	0.34	0.32	0.33	0.34
Marijuana	0.39	0.37	0.38	0.38	0.37	0.39	0.37	0.38	0.40	0.39	0.39	0.39	0.33	0.33	0.32	0.33	0.34
Cocaine	0.25	0.24	0.26	0.24	0.27	0.27	0.27	0.26	0.27	0.27	0.27	0.26	0.24	0.24	0.23	0.23	0.25
Crack	0.13	0.11	0.12	0.12	0.13	0.14	0.13	0.13	0.15	0.13	0.13	0.14	0.12	0.11	0.11	0.12	0.12
Heroin	0.10	0.09	0.08	0.09	0.10	0.10	0.09	0.09	0.10	0.09	0.09	0.11	0.08	0.09	0.09	0.09	0.10
Hallucinogens	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	0.24	0.24	0.24	0.27
LSD	0.22	0.21	0.21	0.21	0.21	0.22	0.22	0.22	0.22	0.21	0.22	0.22	0.19	0.19	0.20	0.19	0.22
PCP	0.12	0.11	0.12	0.12	0.12	0.12	0.14	0.12	0.13	0.12	0.12	0.13	0.10	0.10	0.11	0.10	0.11
Ecstasy	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	0.14	0.13	0.15	0.16
Inhalants	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	0.17	0.17	0.18	0.17
Methamphetamine	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	0.15	0.14	0.15	0.15
Misuse of Psychotherapeutics	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nr	nr	nr	nr
Pain Relievers	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nr	nr	nr	nr
Stimulants	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nr	nr	nr	nr
Tranquilizers or Sedatives	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nr	nr	nr	nr
Tranquilizers	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nr	nr	nr	nr
Sedatives	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nr	nr	nr	nr
Benzodiazepines	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
Opioids	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nr	nr	nr	nr
Illicit Drugs Other than Marijuana ²	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nr	nr	nr	nr
TOBACCO PRODUCTS	0.34	0.33	0.34	0.33	0.34	0.35	0.34	0.35	0.34	0.36	0.36	0.36	0.31	0.31	0.32	0.31	0.31
Cigarettes	0.36	0.35	0.34	0.35	0.35	0.36	0.35	0.36	0.35	0.36	0.37	0.37	0.32	0.32	0.31	0.31	0.31
Daily Cigarettes	0.43	0.37	0.37	0.40	0.38	0.37	0.39	0.38	0.39	0.40	0.37	0.36	0.31	0.31	0.32	0.31	0.31
Smokeless Tobacco	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	0.23	0.21	0.21	0.21
Cigars	0.35	0.37	0.33	0.35	0.36	0.35	0.34	0.35	0.37	0.36	0.34	0.35	0.28	0.27	0.29	0.29	0.31
Pipe Tobacco	0.31	0.34	0.32	0.29	0.30	0.30	0.29	0.28	0.27	0.27	0.26	0.29	0.22	0.22	0.23	0.22	0.22
ALCOHOL	0.28	0.25	0.29	0.27	0.27	0.29	0.28	0.26	0.28	0.27	0.26	0.31	0.24	0.24	0.25	0.26	0.26
Binge Alcohol Use	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
Heavy Alcohol Use	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
SUBSTANCE USE																	
Illicit Drugs, Tobacco Products, or Alcohol ¹	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	0.21	0.22	0.23	0.23
Illicit Drugs or Alcohol ¹	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	0.23	0.24	0.24	0.25
Tobacco Products or Alcohol	0.24	0.22	0.25	0.22	0.22	0.25	0.26	0.23	0.25	0.24	0.23	0.26	0.21	0.22	0.23	0.23	0.23

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Some 2006 to 2010 estimates may differ from previously published estimates due to updates (see Section 3.3.5 in Chapter 3 of the *2018 National Survey on Drug Use and Health: Methodological Summary and Definitions*).

¹ Illicit Drug Use in Lifetime includes the misuse of prescription psychotherapeutics even though those estimates are not reported due to potential underreporting in lifetime prescription psychotherapeutics estimates.

² Illicit Drugs Other Than Marijuana excludes respondents who used only marijuana but includes those who used marijuana in addition to other illicit drugs.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2002-2018.

Table 7.1P Types of Illicit Drug, Tobacco Product, and Alcohol Use in Lifetime among Persons Aged 12 or Older: P Values from Tests of Differences of Percentages, 2018 Versus 2002-2017

Substance	2002	2003	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018
ILLICIT DRUGS¹	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	0.3420	0.1149	0.5420	
Marijuana	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0026	0.0287	0.0086	0.0076	0.8341	
Cocaine	0.4585	0.9931	0.1862	0.0171	0.3630	0.6250	0.7973	0.7995	0.8950	0.3451	0.6060	0.3514	0.7623	0.5352	0.4390	0.4885	
Crack	0.2136	0.9601	0.5800	0.5854	0.4821	0.4980	0.8575	0.9066	0.1475	0.3500	0.5250	0.8793	0.2316	0.8882	0.5715	0.3009	
Heroin	0.0240	0.0248	0.0000	0.0021	0.0171	0.0158	0.0086	0.0018	0.0917	0.0558	0.4115	0.8241	0.6868	0.7654	0.8938	0.5306	
Hallucinogens	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	0.1450	0.2584	0.2799	
LSD	0.1535	0.3348	0.3921	0.0123	0.1056	0.0083	0.0808	0.0676	0.0129	0.0004	0.0050	0.0772	0.0572	0.0616	0.1760	0.1231	
PCP	0.0000	0.0000	0.0005	0.0029	0.0043	0.1036	0.0129	0.1041	0.1534	0.3751	0.0733	0.1692	0.2159	0.3385	0.2780	0.9002	
Ecstasy	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	0.0427	0.0367	0.2692	
Inhalants	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	0.0203	0.9848	0.4012	
Methamphetamine	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	0.9295	0.8275	0.8849	
Misuse of Psychotherapeutics	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nr	nr	nr	
Pain Relievers	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nr	nr	nr	
Stimulants	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nr	nr	nr	
Tranquilizers or Sedatives	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nr	nr	nr	
Tranquilizers	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nr	nr	nr	
Sedatives	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nr	nr	nr	
Benzodiazepines	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	
Opioids	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nr	nr	nr	
Illicit Drugs Other than Marijuana ²	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nr	nr	nr	
TOBACCO PRODUCTS	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0019	0.0042	
Cigarettes	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0001	0.0007	
Daily Cigarettes	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0561	
Smokeless Tobacco	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	0.0272	0.0945	0.0505	
Cigars	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0051	0.8676	0.7302	
Pipe Tobacco	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0001	0.0041	0.0177	0.0807	0.3067	0.5406	
ALCOHOL	0.0000	0.0000	0.0000	0.0000	0.0000	0.0002	0.0002	0.0000	0.0000	0.0002	0.0001	0.0954	0.0003	0.5954	0.0919	0.8530	
Binge Alcohol Use	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	
Heavy Alcohol Use	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	
SUBSTANCE USE																	
Illicit Drugs, Tobacco Products, or Alcohol ¹	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	0.1490	0.2134	0.4323	
Illicit Drugs or Alcohol ¹	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	0.5220	0.1095	0.6141	
Tobacco Products or Alcohol	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.1674	0.2964	0.4611	

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Some 2006 to 2010 estimates that are used in the comparisons may differ from previously published estimates due to updates (see Section 3.3.5 in Chapter 3 of the *2018 National Survey on Drug Use and Health: Methodological Summary and Definitions*).

¹ Illicit Drug Use in Lifetime includes the misuse of prescription psychotherapeutics even though those estimates are not reported due to potential underreporting in lifetime prescription psychotherapeutics estimates.

² Illicit Drugs Other Than Marijuana excludes respondents who used only marijuana but includes those who used marijuana in addition to other illicit drugs.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2002-2018.

Table 7.2C Types of Illicit Drug, Tobacco Product, and Alcohol Use in Past Year among Persons Aged 12 or Older: Standard Errors of Numbers in Thousands, 2002-2018

Substance	2002	2003	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018
ILLICIT DRUGS	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	617	616	656	719
Marijuana	471	455	451	473	478	493	474	541	559	514	556	577	538	524	542	595	669
Cocaine	222	229	205	205	230	242	207	209	205	168	217	189	186	192	175	217	205
Crack	124	124	117	114	134	123	94	105	92	69	111	77	81	93	88	99	85
Heroin	55	48	56	43	86	54	59	79	75	72	78	70	75	79	83	79	99
Hallucinogens	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	175	185	177	215
LSD	63	44	47	48	56	55	50	55	72	60	85	81	76	83	98	110	120
PCP	25	24	28	21	38	19	14	22	24	20	34	21	16	30	28	24	17
Ecstasy	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	124	123	120	131
Inhalants	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	93	91	95	112
Methamphetamine	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	120	100	113	123
Misuse of Psychotherapeutics ¹	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	380	374	349	373
Pain Relievers ¹	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	307	286	274	286
Stimulants	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	174	192	191	178
Tranquilizers or Sedatives	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	226	228	227	239
Tranquilizers	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	209	206	209	226
Sedatives	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	113	117	117	96
Benzodiazepines	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	196	198	203	218
Opioids	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	312	291	279	294
Illicit Drugs Other than Marijuana ²	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	437	418	416	441
TOBACCO PRODUCTS³	883	828	818	885	880	876	923	865	920	900	933	875	778	761	761	757	793
Cigarettes	835	819	788	817	842	849	862	841	838	859	890	830	750	726	728	725	731
Daily Cigarettes	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
Smokeless Tobacco	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	314	304	274	287
Cigars	483	463	448	481	470	485	493	501	510	504	511	493	394	441	390	400	429
Pipe Tobacco ³	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
ALCOHOL	922	891	885	917	914	957	956	896	967	984	955	1,007	833	801	820	918	954
Binge Alcohol Use	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
Heavy Alcohol Use	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
SUBSTANCE USE																	
Illicit Drugs, Tobacco Products, or Alcohol ³	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	741	781	836	854
Illicit Drugs or Alcohol	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	779	829	901	932
Tobacco Products or Alcohol ³	846	845	875	862	860	852	914	847	909	911	876	934	784	753	776	854	862

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Some 2006 to 2010 estimates may differ from previously published estimates due to updates (see Section 3.3.5 in Chapter 3 of the *2018 National Survey on Drug Use and Health: Methodological Summary and Definitions*).

¹ Prescription psychotherapeutic subtypes were revised in 2016; one effect was the comparability of codeine products between 2015 and later years.

² Illicit Drugs Other Than Marijuana excludes respondents who used only marijuana but includes those who used marijuana in addition to other illicit drugs.

³ Information about past year use of pipe tobacco was not collected. Tobacco product use in the past year excludes past year pipe tobacco use, but includes past month pipe tobacco use.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2002-2018.

Table 7.2D Types of Illicit Drug, Tobacco Product, and Alcohol Use in Past Year among Persons Aged 12 or Older: Standard Errors of Percentages, 2002-2018

Substance	2002	2003	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018
ILLICIT DRUGS	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	0.23	0.23	0.24	0.26
Marijuana	0.20	0.19	0.19	0.19	0.19	0.20	0.19	0.21	0.22	0.20	0.21	0.22	0.20	0.20	0.20	0.22	0.24
Cocaine	0.09	0.10	0.09	0.08	0.09	0.10	0.08	0.08	0.08	0.07	0.08	0.07	0.07	0.07	0.07	0.08	0.07
Crack	0.05	0.05	0.05	0.05	0.05	0.05	0.04	0.04	0.04	0.03	0.04	0.03	0.03	0.03	0.03	0.04	0.03
Heroin	0.02	0.02	0.02	0.02	0.03	0.02	0.02	0.03	0.03	0.03	0.03	0.03	0.03	0.03	0.03	0.03	0.04
Hallucinogens	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	0.07	0.07	0.07	0.08
LSD	0.03	0.02	0.02	0.02	0.02	0.02	0.02	0.02	0.03	0.02	0.03	0.03	0.03	0.03	0.04	0.04	0.04
PCP	0.01	0.01	0.01	0.01	0.02	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01
Ecstasy	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	0.05	0.05	0.04	0.05
Inhalants	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	0.03	0.03	0.03	0.04
Methamphetamine	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	0.04	0.04	0.04	0.04
Misuse of Psychotherapeutics ¹	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	0.14	0.14	0.13	0.14
Pain Relievers ¹	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	0.11	0.11	0.10	0.10
Stimulants	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	0.07	0.07	0.07	0.06
Tranquilizers or Sedatives	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	0.08	0.08	0.08	0.09
Tranquilizers	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	0.08	0.08	0.08	0.08
Sedatives	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	0.04	0.04	0.04	0.04
Benzodiazepines	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	0.07	0.07	0.07	0.08
Opioids	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	0.12	0.11	0.10	0.11
Illicit Drugs Other than Marijuana ²	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	0.16	0.16	0.15	0.16
TOBACCO PRODUCTS³	0.38	0.35	0.34	0.36	0.36	0.35	0.37	0.34	0.36	0.35	0.36	0.33	0.29	0.28	0.28	0.28	0.29
Cigarettes	0.36	0.34	0.33	0.34	0.34	0.34	0.34	0.33	0.33	0.33	0.34	0.32	0.28	0.27	0.27	0.27	0.27
Daily Cigarettes	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
Smokeless Tobacco	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	0.12	0.11	0.10	0.10
Cigars	0.21	0.19	0.19	0.20	0.19	0.20	0.20	0.20	0.20	0.20	0.20	0.19	0.15	0.16	0.14	0.15	0.16
Pipe Tobacco ³	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
ALCOHOL	0.39	0.37	0.37	0.38	0.37	0.39	0.38	0.36	0.38	0.38	0.37	0.38	0.31	0.30	0.30	0.34	0.35
Binge Alcohol Use	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
Heavy Alcohol Use	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
SUBSTANCE USE																	
Illicit Drugs, Tobacco Products, or Alcohol ³	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	0.28	0.29	0.31	0.31
Illicit Drugs or Alcohol	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	0.29	0.31	0.33	0.34
Tobacco Products or Alcohol ³	0.36	0.36	0.36	0.35	0.35	0.34	0.37	0.34	0.36	0.35	0.34	0.36	0.30	0.28	0.29	0.31	0.31

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Some 2006 to 2010 estimates may differ from previously published estimates due to updates (see Section 3.3.5 in Chapter 3 of the *2018 National Survey on Drug Use and Health: Methodological Summary and Definitions*).

¹ Prescription psychotherapeutic subtypes were revised in 2016; one effect was the comparability of codeine products between 2015 and later years.

² Illicit Drugs Other Than Marijuana excludes respondents who used only marijuana but includes those who used marijuana in addition to other illicit drugs.

³ Information about past year use of pipe tobacco was not collected. Tobacco product use in the past year excludes past year pipe tobacco use, but includes past month pipe tobacco use.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2002-2018.

Table 7.2P Types of Illicit Drug, Tobacco Product, and Alcohol Use in Past Year among Persons Aged 12 or Older: *P* Values from Tests of Differences of Percentages, 2018 Versus 2002-2017

Substance	2002	2003	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018
ILLICIT DRUGS	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	0.0000	0.0000	0.2452	
Marijuana	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0068	
Cocaine	0.0001	0.0001	0.0035	0.0263	0.0002	0.0152	0.3961	0.3195	0.0350	0.0000	0.0466	0.0000	0.0034	0.0358	0.1643	0.1298	
Crack	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0006	0.0180	0.1324	0.4110	0.1427	0.4066	0.7285	0.4717	0.2470	0.1858	
Heroin	0.0044	0.0001	0.0027	0.0006	0.1817	0.0007	0.0092	0.1810	0.2833	0.2352	0.4248	0.4308	0.2722	0.7450	0.2316	0.5154	
Hallucinogens	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	0.0045	0.0287	0.0923	
LSD	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0123	0.6839	
PCP	0.0000	0.0000	0.0000	0.0001	0.0028	0.0022	0.0999	0.0267	0.2819	0.0394	0.0048	0.4056	0.3650	0.1551	0.3151	0.3704	
Ecstasy	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	0.5731	0.9602	0.9372	
Inhalants	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	0.1661	0.0285	0.0972	
Methamphetamine	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	0.4878	0.0039	0.1865	
Misuse of Psychotherapeutics ¹	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	0.0000	0.0001	0.0115	
Pain Relievers ¹	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	0.0000	0.0000	0.0040	
Stimulants	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	0.3133	0.0152	0.0023	
Tranquilizers or Sedatives	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	0.0396	0.0358	0.2833	
Tranquilizers	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	0.1560	0.1728	0.4415	
Sedatives	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	0.0021	0.0018	0.0626	
Benzodiazepines	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	0.4553	0.2293	0.3660	
Opioids	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	0.0000	0.0000	0.0040	
Illicit Drugs Other than Marijuana ²	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	0.0040	0.0798	0.0400	
TOBACCO PRODUCTS³	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0517	
Cigarettes	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.1843	
Daily Cigarettes	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	
Smokeless Tobacco	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	0.0000	0.0104	0.0245	
Cigars	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0088	0.0011	0.7359	0.2549	
Pipe Tobacco ³	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	
ALCOHOL	0.2294	0.3597	0.4991	0.0609	0.2887	0.6071	0.2916	0.0104	0.0810	0.1962	0.0134	0.1181	0.0209	0.6620	0.1333	0.6611	
Binge Alcohol Use	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	
Heavy Alcohol Use	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	
SUBSTANCE USE																	
Illicit Drugs, Tobacco Products, or Alcohol ³	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	0.3247	0.1706	0.6753	
Illicit Drugs or Alcohol	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	0.6978	0.0892	0.5297	
Tobacco Products or Alcohol ³	0.0002	0.1059	0.4318	0.0000	0.0017	0.0299	0.0080	0.0009	0.0013	0.0336	0.0014	0.0273	0.0016	0.3234	0.2088	0.7643	

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Some 2006 to 2010 estimates that are used in the comparisons may differ from previously published estimates due to updates (see Section 3.3.5 in Chapter 3 of the *2018 National Survey on Drug Use and Health: Methodological Summary and Definitions*).

¹ Prescription psychotherapeutic subtypes were revised in 2016; one effect was the comparability of codeine products between 2015 and later years.

² Illicit Drugs Other Than Marijuana excludes respondents who used only marijuana but includes those who used marijuana in addition to other illicit drugs.

³ Information about past year use of pipe tobacco was not collected. Tobacco product use in the past year excludes past year pipe tobacco use, but includes past month pipe tobacco use.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2002-2018.

Table 7.3C Types of Illicit Drug, Tobacco Product, and Alcohol Use in Past Month among Persons Aged 12 or Older: Standard Errors of Numbers in Thousands, 2002-2018

Substance	2002	2003	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018
ILLICIT DRUGS	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	457	488	515	574
Marijuana	320	327	360	360	357	359	377	395	407	409	431	442	424	413	442	478	538
Cocaine	128	147	119	142	153	149	131	136	108	106	142	133	105	128	120	130	123
Crack	68	91	66	87	101	80	55	77	60	42	94	64	55	64	64	74	72
Heroin	42	28	37	19	77	38	39	37	43	48	51	43	55	44	63	60	51
Hallucinogens	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	83	94	91	106
LSD	18	18	26	16	24	33	19	22	20	23	31	37	40	39	41	51	46
PCP	15	13	17	13	9	13	8	18	21	10	13	15	*	11	9	18	13
Ecstasy	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	53	60	59	67
Inhalants	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	52	66	55	62
Methamphetamine	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	93	71	78	100
Misuse of Psychotherapeutics ¹	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	206	211	216	210
Pain Relievers ¹	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	157	159	165	158
Stimulants	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	97	103	109	103
Tranquilizers or Sedatives	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	122	135	112	125
Tranquilizers	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	109	120	102	119
Sedatives	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	57	74	55	43
Benzodiazepines	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
Opioids	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	164	171	176	162
Illicit Drugs Other than Marijuana ²	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	260	263	271	269
TOBACCO PRODUCTS	832	803	794	845	850	844	871	831	852	846	882	835	736	699	721	712	736
Cigarettes	795	789	768	777	807	809	810	797	780	816	839	798	700	677	680	673	677
Daily Cigarettes	702	655	646	626	637	655	688	659	665	675	691	656	528	546	542	523	537
Smokeless Tobacco	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	285	270	246	245
Cigars	350	331	323	354	352	337	366	361	363	373	388	354	282	324	300	305	317
Pipe Tobacco	166	131	147	146	167	170	147	151	147	144	184	151	139	139	133	143	123
ALCOHOL	989	919	957	975	968	1,019	983	957	990	1,006	1,016	1,076	869	852	831	911	1,005
Binge Alcohol Use ³	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	717	695	729	703
Heavy Alcohol Use	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	381	374	366	394
SUBSTANCE USE																	
Illicit Drugs, Tobacco Products, or Alcohol	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	798	812	867	947
Illicit Drugs or Alcohol	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	829	850	899	993
Tobacco Products or Alcohol	940	896	964	949	958	920	941	906	979	968	956	1,012	817	808	808	872	946

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Some 2006 to 2010 estimates may differ from previously published estimates due to updates (see Section 3.3.5 in Chapter 3 of the *2018 National Survey on Drug Use and Health: Methodological Summary and Definitions*).

¹ Prescription psychotherapeutic subtypes were revised in 2016; one effect was the comparability of codeine products between 2015 and later years.

² Illicit Drugs Other Than Marijuana excludes respondents who used only marijuana but includes those who used marijuana in addition to other illicit drugs.

³ Estimates of binge alcohol use include use by those who were heavy alcohol users.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2002-2018.

Table 7.3D Types of Illicit Drug, Tobacco Product, and Alcohol Use in Past Month among Persons Aged 12 or Older: Standard Errors of Percentages, 2002-2018

Substance	2002	2003	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018
ILLICIT DRUGS	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	0.17	0.18	0.19	0.21
Marijuana	0.14	0.14	0.15	0.15	0.15	0.14	0.15	0.16	0.16	0.16	0.17	0.17	0.16	0.15	0.16	0.18	0.20
Cocaine	0.05	0.06	0.05	0.06	0.06	0.06	0.05	0.05	0.04	0.04	0.05	0.05	0.04	0.05	0.04	0.05	0.05
Crack	0.03	0.04	0.03	0.04	0.04	0.03	0.02	0.03	0.02	0.02	0.04	0.02	0.02	0.02	0.02	0.03	0.03
Heroin	0.02	0.01	0.02	0.01	0.03	0.02	0.02	0.01	0.02	0.02	0.02	0.02	0.02	0.02	0.02	0.02	0.02
Hallucinogens	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	0.03	0.03	0.03	0.04
LSD	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.02	0.01	0.02	0.02	0.02
PCP	0.01	0.01	0.01	0.01	0.00	0.01	0.00	0.01	0.01	0.00	0.00	0.01	*	0.00	0.00	0.01	0.00
Ecstasy	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	0.02	0.02	0.02	0.02
Inhalants	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	0.02	0.02	0.02	0.02
Methamphetamine	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	0.03	0.03	0.03	0.04
Misuse of Psychotherapeutics ¹	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	0.08	0.08	0.08	0.08
Pain Relievers ¹	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	0.06	0.06	0.06	0.06
Stimulants	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	0.04	0.04	0.04	0.04
Tranquilizers or Sedatives	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	0.05	0.05	0.04	0.05
Tranquilizers	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	0.04	0.04	0.04	0.04
Sedatives	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	0.02	0.03	0.02	0.02
Benzodiazepines	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
Opioids	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	0.06	0.06	0.06	0.06
Illicit Drugs Other than Marijuana ²	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	0.10	0.10	0.10	0.10
TOBACCO PRODUCTS	0.35	0.34	0.33	0.35	0.35	0.34	0.35	0.33	0.34	0.33	0.34	0.32	0.28	0.26	0.27	0.26	0.27
Cigarettes	0.34	0.33	0.32	0.32	0.33	0.33	0.32	0.32	0.31	0.32	0.32	0.30	0.26	0.25	0.25	0.25	0.25
Daily Cigarettes	0.30	0.28	0.27	0.26	0.26	0.26	0.28	0.26	0.26	0.26	0.27	0.25	0.20	0.20	0.20	0.19	0.20
Smokeless Tobacco	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	0.11	0.10	0.09	0.09
Cigars	0.15	0.14	0.13	0.15	0.14	0.14	0.15	0.14	0.14	0.14	0.15	0.14	0.11	0.12	0.11	0.11	0.12
Pipe Tobacco	0.07	0.06	0.06	0.06	0.07	0.07	0.06	0.06	0.06	0.06	0.07	0.06	0.05	0.05	0.05	0.05	0.04
ALCOHOL	0.42	0.39	0.40	0.40	0.39	0.41	0.39	0.38	0.39	0.39	0.39	0.41	0.33	0.32	0.31	0.33	0.37
Binge Alcohol Use ³	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	0.27	0.26	0.27	0.26
Heavy Alcohol Use	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	0.14	0.14	0.13	0.14
SUBSTANCE USE																	
Illicit Drugs, Tobacco Products, or Alcohol	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	0.30	0.30	0.32	0.35
Illicit Drugs or Alcohol	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	0.31	0.32	0.33	0.36
Tobacco Products or Alcohol	0.40	0.38	0.40	0.39	0.39	0.37	0.38	0.36	0.39	0.38	0.37	0.39	0.31	0.30	0.30	0.32	0.35

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Some 2006 to 2010 estimates may differ from previously published estimates due to updates (see Section 3.3.5 in Chapter 3 of the *2018 National Survey on Drug Use and Health: Methodological Summary and Definitions*).

¹ Prescription psychotherapeutic subtypes were revised in 2016; one effect was the comparability of codeine products between 2015 and later years.

² Illicit Drugs Other Than Marijuana excludes respondents who used only marijuana but includes those who used marijuana in addition to other illicit drugs.

³ Estimates of binge alcohol use include use by those who were heavy alcohol users.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2002-2018.

Table 7.3P Types of Illicit Drug, Tobacco Product, and Alcohol Use in Past Month among Persons Aged 12 or Older: *P* Values from Tests of Differences of Percentages, 2018 Versus 2002-2017

Substance	2002	2003	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018
ILLICIT DRUGS	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	0.0000	0.0001	0.0839	
Marijuana	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0280	
Cocaine	0.0382	0.0013	0.0557	0.0002	0.0004	0.0937	0.6179	0.3937	0.0339	0.0032	0.2748	0.0729	0.0285	0.8588	0.8007	0.1917	
Crack	0.0360	0.0417	0.3612	0.0067	0.0095	0.0365	0.6844	0.3469	0.7756	0.0226	0.8025	0.6644	0.4577	0.7335	0.9743	0.7196	
Heroin	0.0222	0.0003	0.0125	0.0003	0.8155	0.0076	0.0707	0.0256	0.1643	0.4412	0.9833	0.4381	0.2162	0.7902	0.1216	0.0636	
Hallucinogens	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	0.0104	0.1170	0.1673	
LSD	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0003	0.0092	0.1055	0.2147	0.3822	
PCP	0.1405	0.1294	0.3696	0.3293	0.9840	0.5172	0.6602	0.3074	0.8686	0.6897	0.9689	0.9914	*	0.6554	0.4254	0.9108	
Ecstasy	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	0.1670	0.5044	0.2708	
Inhalants	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	0.3677	0.9783	0.5133	
Methamphetamine	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	0.5387	0.0090	0.0858	
Misuse of Psychotherapeutics ¹	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	0.0003	0.0034	0.0578	
Pain Relievers ¹	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	0.0000	0.0172	0.0822	
Stimulants	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	0.8821	0.5117	0.1976	
Tranquilizers or Sedatives	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	0.0123	0.0024	0.3214	
Tranquilizers	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	0.0794	0.0369	0.5128	
Sedatives	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	0.0029	0.0032	0.1101	
Benzodiazepines	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	
Opioids	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	0.0000	0.0063	0.0302	
Illicit Drugs Other than Marijuana ²	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	0.0960	0.2844	0.3365	
TOBACCO PRODUCTS	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0067	
Cigarettes	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0306	
Daily Cigarettes	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0002	0.3951	
Smokeless Tobacco	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	0.0020	0.0106	0.0477	
Cigars	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0041	0.0002	0.1167	0.7452	0.1914	0.5559	0.3569	
Pipe Tobacco	0.8916	0.2608	0.9790	0.0638	0.0272	0.4387	0.9295	0.3214	0.2281	0.3393	0.0118	0.1530	0.2020	0.2099	0.2425	0.1621	
ALCOHOL	0.8239	0.0541	0.1403	0.1762	0.8157	0.8464	0.3424	0.1307	0.1800	0.1922	0.0566	0.0499	0.0014	0.2204	0.4873	0.1885	
Binge Alcohol Use ³	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	0.2661	0.5106	0.9846	
Heavy Alcohol Use	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	0.0441	0.9729	0.6226	
SUBSTANCE USE																	
Illicit Drugs, Tobacco Products, or Alcohol	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	0.1054	0.9450	0.2415	
Illicit Drugs or Alcohol	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	0.6515	0.2840	0.3161	
Tobacco Products or Alcohol	0.0000	0.0154	0.1495	0.0000	0.0003	0.0012	0.0005	0.0003	0.0001	0.0038	0.0000	0.0005	0.0000	0.0235	0.8445	0.1562	

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Some 2006 to 2010 estimates that are used in the comparisons may differ from previously published estimates due to updates (see Section 3.3.5 in Chapter 3 of the *2018 National Survey on Drug Use and Health: Methodological Summary and Definitions*).

¹ Prescription psychotherapeutic subtypes were revised in 2016; one effect was the comparability of codeine products between 2015 and later years.

² Illicit Drugs Other Than Marijuana excludes respondents who used only marijuana but includes those who used marijuana in addition to other illicit drugs.

³ Estimates of binge alcohol use that are used in the comparisons include use by those who were heavy alcohol users.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2002-2018.

Table 7.4C Types of Illicit Drug, Tobacco Product, and Alcohol Use in Lifetime among Persons Aged 12 to 17: Standard Errors of Numbers in Thousands, 2002-2018

Substance	2002	2003	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018
ILLICIT DRUGS¹	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	107	104	106	105
Marijuana	88	91	87	85	87	88	82	86	91	89	82	86	95	89	88	91	92
Cocaine	36	36	33	34	32	32	32	28	26	26	23	19	26	23	22	18	21
Crack	17	17	14	14	15	13	12	10	11	16	10	5	9	5	5	8	5
Heroin	14	11	12	10	11	10	13	9	9	12	12	9	9	8	8	8	5
Hallucinogens	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	44	38	39	39
LSD	34	26	24	23	21	18	21	20	21	19	21	19	27	28	24	27	30
PCP	20	20	18	19	16	14	12	13	11	10	13	8	11	13	8	10	7
Ecstasy	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	32	25	25	24
Inhalants	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	73	65	67	70
Methamphetamine	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	15	11	13	12
Misuse of Psychotherapeutics	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nr	nr	nr	nr
Pain Relievers	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nr	nr	nr	nr
Stimulants	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nr	nr	nr	nr
Tranquilizers or Sedatives	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nr	nr	nr	nr
Tranquilizers	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nr	nr	nr	nr
Sedatives	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nr	nr	nr	nr
Benzodiazepines	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
Opioids	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nr	nr	nr	nr
Illicit Drugs Other than Marijuana ²	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nr	nr	nr	nr
TOBACCO PRODUCTS	108	113	106	113	106	109	99	102	101	99	89	92	102	93	91	88	85
Cigarettes	109	111	105	108	103	102	95	97	96	92	84	83	89	85	82	77	76
Daily Cigarettes	62	56	60	51	51	47	43	44	45	42	39	35	37	33	26	28	27
Smokeless Tobacco	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	53	50	53	50
Cigars	79	82	80	79	74	75	72	74	65	71	63	64	68	62	56	58	53
Pipe Tobacco	35	33	34	38	35	34	33	35	30	31	38	30	37	32	32	33	29
ALCOHOL	107	112	108	111	112	112	108	112	108	110	111	109	107	116	112	113	111
Binge Alcohol Use	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
Heavy Alcohol Use	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
SUBSTANCE USE																	
Illicit Drugs, Tobacco Products, or Alcohol ¹	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	124	121	122	123
Illicit Drugs or Alcohol ¹	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	122	117	121	118
Tobacco Products or Alcohol	109	114	109	116	117	118	109	115	111	115	115	115	115	119	117	117	119

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Some 2006 to 2010 estimates may differ from previously published estimates due to updates (see Section 3.3.5 in Chapter 3 of the *2018 National Survey on Drug Use and Health: Methodological Summary and Definitions*).

¹ Illicit Drug Use in Lifetime includes the misuse of prescription psychotherapeutics even though those estimates are not reported due to potential underreporting in lifetime prescription psychotherapeutics estimates.

² Illicit Drugs Other Than Marijuana excludes respondents who used only marijuana but includes those who used marijuana in addition to other illicit drugs.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2002-2018.

Table 7.4D Types of Illicit Drug, Tobacco Product, and Alcohol Use in Lifetime among Persons Aged 12 to 17: Standard Errors of Percentages, 2002-2018

Substance	2002	2003	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018
ILLICIT DRUGS¹	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	0.43	0.42	0.43	0.42
Marijuana	0.36	0.37	0.34	0.33	0.34	0.35	0.33	0.35	0.37	0.35	0.33	0.35	0.38	0.36	0.35	0.37	0.37
Cocaine	0.15	0.15	0.13	0.14	0.13	0.13	0.13	0.11	0.11	0.11	0.09	0.08	0.10	0.09	0.09	0.07	0.09
Crack	0.07	0.07	0.06	0.05	0.06	0.05	0.05	0.04	0.04	0.06	0.04	0.02	0.03	0.02	0.02	0.03	0.02
Heroin	0.05	0.04	0.05	0.04	0.04	0.04	0.05	0.04	0.04	0.05	0.05	0.04	0.03	0.03	0.03	0.03	0.02
Hallucinogens	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	0.18	0.15	0.16	0.15
LSD	0.14	0.10	0.09	0.09	0.08	0.07	0.08	0.08	0.09	0.08	0.09	0.08	0.11	0.11	0.10	0.11	0.12
PCP	0.08	0.08	0.07	0.08	0.06	0.05	0.05	0.05	0.05	0.04	0.05	0.03	0.05	0.05	0.03	0.04	0.03
Ecstasy	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	0.13	0.10	0.10	0.10
Inhalants	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	0.29	0.26	0.27	0.28
Methamphetamine	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	0.06	0.04	0.05	0.05
Misuse of Psychotherapeutics	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nr	nr	nr	nr
Pain Relievers	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nr	nr	nr	nr
Stimulants	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nr	nr	nr	nr
Tranquilizers or Sedatives	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nr	nr	nr	nr
Tranquilizers	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nr	nr	nr	nr
Sedatives	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nr	nr	nr	nr
Benzodiazepines	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
Opioids	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nr	nr	nr	nr
Illicit Drugs Other than Marijuana ²	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nr	nr	nr	nr
TOBACCO PRODUCTS	0.44	0.45	0.42	0.44	0.42	0.43	0.40	0.42	0.42	0.40	0.36	0.37	0.41	0.37	0.37	0.35	0.34
Cigarettes	0.44	0.45	0.42	0.42	0.41	0.40	0.38	0.39	0.39	0.37	0.34	0.33	0.36	0.34	0.33	0.31	0.30
Daily Cigarettes	0.25	0.23	0.24	0.20	0.20	0.19	0.17	0.18	0.18	0.17	0.16	0.14	0.15	0.13	0.11	0.11	0.11
Smokeless Tobacco	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	0.21	0.20	0.21	0.20
Cigars	0.32	0.33	0.32	0.31	0.29	0.30	0.29	0.30	0.27	0.29	0.25	0.26	0.27	0.25	0.23	0.23	0.21
Pipe Tobacco	0.14	0.13	0.13	0.15	0.14	0.13	0.13	0.14	0.12	0.13	0.15	0.12	0.15	0.13	0.13	0.13	0.12
ALCOHOL	0.43	0.45	0.43	0.44	0.44	0.44	0.44	0.45	0.44	0.44	0.44	0.44	0.43	0.46	0.45	0.45	0.45
Binge Alcohol Use	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
Heavy Alcohol Use	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
SUBSTANCE USE																	
Illicit Drugs, Tobacco Products, or Alcohol ¹	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	0.50	0.49	0.49	0.49
Illicit Drugs or Alcohol ¹	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	0.49	0.47	0.48	0.48
Tobacco Products or Alcohol	0.44	0.46	0.43	0.46	0.46	0.47	0.44	0.47	0.46	0.46	0.46	0.46	0.46	0.48	0.47	0.47	0.48

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Some 2006 to 2010 estimates may differ from previously published estimates due to updates (see Section 3.3.5 in Chapter 3 of the *2018 National Survey on Drug Use and Health: Methodological Summary and Definitions*).

¹ Illicit Drug Use in Lifetime includes the misuse of prescription psychotherapeutics even though those estimates are not reported due to potential underreporting in lifetime prescription psychotherapeutics estimates.

² Illicit Drugs Other Than Marijuana excludes respondents who used only marijuana but includes those who used marijuana in addition to other illicit drugs.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2002-2018.

Table 7.4P Types of Illicit Drug, Tobacco Product, and Alcohol Use in Lifetime among Persons Aged 12 to 17: *P* Values from Tests of Differences of Percentages, 2018 Versus 2002-2017

Substance	2002	2003	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018
ILLICIT DRUGS¹	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	0.0158	0.1364	1.0000	
Marijuana	0.0000	0.0000	0.0000	0.0001	0.0001	0.0860	0.0108	0.0007	0.0011	0.0000	0.0011	0.0320	0.0410	0.4722	0.2314	0.8526	
Cocaine	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0037	0.1350	0.1343	0.2689	0.2013	0.8788	
Crack	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0001	0.0002	0.0013	0.0747	0.2914	0.0449	0.7629	0.7236	0.1072	
Heroin	0.0000	0.0000	0.0000	0.0001	0.0004	0.0007	0.0002	0.0001	0.0027	0.0000	0.0007	0.0239	0.0469	0.0481	0.1037	0.0775	
Hallucinogens	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	0.0009	0.0383	0.0118	
LSD	0.0000	0.0740	0.6654	0.2532	0.0020	0.0003	0.1337	0.0422	0.0153	0.0062	0.0348	0.0029	0.3813	0.9216	0.3128	0.3397	
PCP	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0004	0.0002	0.0000	0.1380	0.0220	0.0347	0.4469	0.1909	
Ecstasy	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	0.0003	0.0179	0.1600	
Inhalants	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	0.1527	0.5190	0.8779	
Methamphetamine	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	0.9369	0.9689	0.3731	
Misuse of Psychotherapeutics	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nr	nr	nr	
Pain Relievers	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nr	nr	nr	
Stimulants	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nr	nr	nr	
Tranquilizers or Sedatives	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nr	nr	nr	
Tranquilizers	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nr	nr	nr	
Sedatives	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nr	nr	nr	
Benzodiazepines	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	
Opioids	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nr	nr	nr	
Illicit Drugs Other than Marijuana ²	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nr	nr	nr	
TOBACCO PRODUCTS	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0001	0.0023	
Cigarettes	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0096	
Daily Cigarettes	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0001	0.1241	0.5269	
Smokeless Tobacco	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	0.0001	0.3134	0.0418	
Cigars	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0097	0.0005	
Pipe Tobacco	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0677	0.0074	0.0756	
ALCOHOL	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0011	0.2994	0.2019	
Binge Alcohol Use	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	
Heavy Alcohol Use	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	
SUBSTANCE USE																	
Illicit Drugs, Tobacco Products, or Alcohol ¹	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	0.0030	0.8985	0.5016	
Illicit Drugs or Alcohol ¹	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	0.0127	0.5504	0.5379	
Tobacco Products or Alcohol	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.1092	0.2371	

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Some 2006 to 2010 estimates that are used in the comparisons may differ from previously published estimates due to updates (see Section 3.3.5 in Chapter 3 of the *2018 National Survey on Drug Use and Health: Methodological Summary and Definitions*).

¹ Illicit Drug Use in Lifetime includes the misuse of prescription psychotherapeutics even though those estimates are not reported due to potential underreporting in lifetime prescription psychotherapeutics estimates.

² Illicit Drugs Other Than Marijuana excludes respondents who used only marijuana but includes those who used marijuana in addition to other illicit drugs.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2002-2018.

Table 7.5C Types of Illicit Drug, Tobacco Product, and Alcohol Use in Past Year among Persons Aged 12 to 17: Standard Errors of Numbers in Thousands, 2002-2018

Substance	2002	2003	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018
ILLICIT DRUGS	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	92	87	93	93
Marijuana	79	79	77	75	78	75	73	78	84	83	75	78	82	81	77	83	83
Cocaine	32	28	27	28	28	27	24	22	22	20	19	15	23	20	18	16	18
Crack	14	13	10	10	12	11	8	7	5	7	8	4	7	3	4	7	3
Heroin	11	8	10	8	8	6	11	7	8	11	9	8	8	7	5	5	4
Hallucinogens	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	37	31	34	31
LSD	25	15	17	17	14	15	18	14	17	18	16	15	25	26	20	23	22
PCP	13	12	12	14	11	9	10	10	8	7	11	7	9	11	5	8	6
Ecstasy	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	24	21	21	19
Inhalants	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	39	34	34	41
Methamphetamine	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	10	8	9	9
Misuse of Psychotherapeutics ¹	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	58	53	53	54
Pain Relievers ¹	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	47	42	41	42
Stimulants	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	35	34	34	27
Tranquilizers or Sedatives	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	35	32	33	34
Tranquilizers	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	32	32	32	33
Sedatives	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	16	14	13	13
Benzodiazepines	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	31	30	32	32
Opioids	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	48	43	41	42
Illicit Drugs Other than Marijuana ²	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	72	62	65	69
TOBACCO PRODUCTS³	92	93	96	99	90	95	85	93	89	85	80	80	84	78	78	73	67
Cigarettes	87	90	89	90	88	87	79	82	82	77	72	67	71	67	65	60	56
Daily Cigarettes	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
Smokeless Tobacco	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	42	41	41	39
Cigars	65	65	67	67	63	66	60	61	55	59	54	50	57	53	48	50	44
Pipe Tobacco ³	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
ALCOHOL	105	104	103	105	106	107	101	103	104	107	105	100	103	104	104	108	105
Binge Alcohol Use	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
Heavy Alcohol Use	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
SUBSTANCE USE																	
Illicit Drugs, Tobacco Products, or Alcohol ³	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	113	110	117	109
Illicit Drugs or Alcohol	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	110	107	115	109
Tobacco Products or Alcohol ³	112	111	107	112	110	113	103	109	108	109	110	108	109	111	108	111	108

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Some 2006 to 2010 estimates may differ from previously published estimates due to updates (see Section 3.3.5 in Chapter 3 of the *2018 National Survey on Drug Use and Health: Methodological Summary and Definitions*).

¹ Prescription psychotherapeutic subtypes were revised in 2016; one effect was the comparability of codeine products between 2015 and later years.

² Illicit Drugs Other Than Marijuana excludes respondents who used only marijuana but includes those who used marijuana in addition to other illicit drugs.

³ Information about past year use of pipe tobacco was not collected. Tobacco product use in the past year excludes past year pipe tobacco use, but includes past month pipe tobacco use.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2002-2018.

Table 7.5D Types of Illicit Drug, Tobacco Product, and Alcohol Use in Past Year among Persons Aged 12 to 17: Standard Errors of Percentages, 2002-2018

Substance	2002	2003	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018
ILLICIT DRUGS	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	0.37	0.35	0.37	0.37
Marijuana	0.32	0.31	0.31	0.30	0.31	0.30	0.29	0.32	0.34	0.33	0.30	0.31	0.33	0.32	0.31	0.33	0.33
Cocaine	0.13	0.11	0.11	0.11	0.11	0.11	0.10	0.09	0.09	0.08	0.08	0.06	0.09	0.08	0.07	0.06	0.07
Crack	0.06	0.05	0.04	0.04	0.05	0.04	0.03	0.03	0.02	0.03	0.03	0.02	0.03	0.01	0.02	0.03	0.01
Heroin	0.04	0.03	0.04	0.03	0.03	0.02	0.04	0.03	0.03	0.05	0.04	0.03	0.03	0.03	0.02	0.02	0.02
Hallucinogens	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	0.15	0.13	0.14	0.13
LSD	0.10	0.06	0.07	0.07	0.05	0.06	0.07	0.06	0.07	0.07	0.07	0.06	0.10	0.10	0.08	0.09	0.09
PCP	0.05	0.05	0.05	0.06	0.04	0.04	0.04	0.04	0.03	0.03	0.04	0.03	0.03	0.04	0.02	0.03	0.02
Ecstasy	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	0.09	0.08	0.08	0.08
Inhalants	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	0.16	0.14	0.14	0.16
Methamphetamine	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	0.04	0.03	0.04	0.04
Misuse of Psychotherapeutics ¹	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	0.23	0.21	0.21	0.22
Pain Relievers ¹	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	0.19	0.17	0.16	0.17
Stimulants	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	0.14	0.14	0.14	0.11
Tranquilizers or Sedatives	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	0.14	0.13	0.13	0.14
Tranquilizers	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	0.13	0.13	0.13	0.13
Sedatives	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	0.06	0.06	0.05	0.05
Benzodiazepines	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	0.12	0.12	0.13	0.13
Opioids	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	0.19	0.17	0.16	0.17
Illicit Drugs Other than Marijuana ²	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	0.29	0.25	0.26	0.28
TOBACCO PRODUCTS³	0.37	0.37	0.38	0.39	0.36	0.38	0.34	0.38	0.37	0.34	0.32	0.32	0.34	0.31	0.31	0.29	0.27
Cigarettes	0.35	0.36	0.35	0.36	0.35	0.34	0.32	0.34	0.34	0.31	0.29	0.27	0.29	0.27	0.26	0.24	0.23
Daily Cigarettes	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
Smokeless Tobacco	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	0.17	0.16	0.16	0.16
Cigars	0.26	0.26	0.27	0.27	0.25	0.26	0.24	0.25	0.22	0.24	0.22	0.20	0.23	0.21	0.19	0.20	0.18
Pipe Tobacco ³	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
ALCOHOL	0.42	0.42	0.41	0.41	0.42	0.42	0.41	0.42	0.43	0.43	0.42	0.40	0.42	0.42	0.42	0.43	0.42
Binge Alcohol Use	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
Heavy Alcohol Use	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
SUBSTANCE USE																	
Illicit Drugs, Tobacco Products, or Alcohol ³	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	0.45	0.44	0.47	0.44
Illicit Drugs or Alcohol	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	0.44	0.43	0.46	0.44
Tobacco Products or Alcohol ³	0.45	0.44	0.42	0.44	0.43	0.45	0.41	0.44	0.44	0.44	0.44	0.43	0.44	0.44	0.44	0.45	0.43

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Some 2006 to 2010 estimates may differ from previously published estimates due to updates (see Section 3.3.5 in Chapter 3 of the *2018 National Survey on Drug Use and Health: Methodological Summary and Definitions*).

¹ Prescription psychotherapeutic subtypes were revised in 2016; one effect was the comparability of codeine products between 2015 and later years.

² Illicit Drugs Other Than Marijuana excludes respondents who used only marijuana but includes those who used marijuana in addition to other illicit drugs.

³ Information about past year use of pipe tobacco was not collected. Tobacco product use in the past year excludes past year pipe tobacco use, but includes past month pipe tobacco use.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2002-2018.

Table 7.5P Types of Illicit Drug, Tobacco Product, and Alcohol Use in Past Year among Persons Aged 12 to 17: P Values from Tests of Differences of Percentages, 2018 Versus 2002-2017

Substance	2002	2003	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018
ILLICIT DRUGS	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	0.1261	0.0808	0.5029	
Marijuana	0.0000	0.0000	0.0000	0.0560	0.1121	0.9638	0.1779	0.0108	0.0015	0.0002	0.0266	0.0380	0.1851	0.8082	0.2413	0.8555	
Cocaine	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0092	0.3924	0.0516	0.1416	0.3370	0.5124	
Crack	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0002	0.0004	0.0065	0.0007	0.0674	0.1104	0.0240	0.7619	0.1689	0.1001	
Heroin	0.0006	0.0032	0.0005	0.0034	0.0044	0.0785	0.0106	0.0040	0.0369	0.0004	0.0349	0.0144	0.0465	0.1551	0.6038	0.5906	
Hallucinogens	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	0.0029	0.0711	0.0032	
LSD	0.0009	0.0405	0.0827	0.0439	0.0001	0.0031	0.4966	0.0236	0.0220	0.1135	0.0604	0.0458	0.7445	0.1519	0.9880	0.0909	
PCP	0.0000	0.0000	0.0000	0.0000	0.0008	0.0003	0.0001	0.0062	0.0365	0.0126	0.0078	0.1306	0.0902	0.1241	0.7528	0.4073	
Ecstasy	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	0.0227	0.0752	0.1079	
Inhalants	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	0.6955	0.0394	0.0884	
Methamphetamine	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	0.8334	0.3521	0.6811	
Misuse of Psychotherapeutics ¹	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	0.0007	0.1027	0.6629	
Pain Relievers ¹	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	0.0000	0.0018	0.2358	
Stimulants	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	0.0055	0.1816	0.0597	
Tranquilizers or Sedatives	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	0.8030	0.6337	0.5158	
Tranquilizers	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	0.5271	0.7987	0.4647	
Sedatives	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	0.0571	0.0552	0.5886	
Benzodiazepines	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	0.4899	0.6854	0.3697	
Opioids	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	0.0000	0.0014	0.2491	
Illicit Drugs Other than Marijuana ²	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	0.0002	0.4884	0.6782	
TOBACCO PRODUCTS³	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0003	
Cigarettes	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0161	
Daily Cigarettes	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	
Smokeless Tobacco	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	0.0000	0.0294	0.0340	
Cigars	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0098	0.0023	
Pipe Tobacco ³	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	
ALCOHOL	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0020	0.1800	0.0706	
Binge Alcohol Use	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	
Heavy Alcohol Use	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	
SUBSTANCE USE																	
Illicit Drugs, Tobacco Products, or Alcohol ³	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	0.0063	0.4343	0.1947	
Illicit Drugs or Alcohol	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	0.0191	0.9454	0.2488	
Tobacco Products or Alcohol ³	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0002	0.0270	0.0523	

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Some 2006 to 2010 estimates that are used in the comparisons may differ from previously published estimates due to updates (see Section 3.3.5 in Chapter 3 of the *2018 National Survey on Drug Use and Health: Methodological Summary and Definitions*).

¹ Prescription psychotherapeutic subtypes were revised in 2016; one effect was the comparability of codeine products between 2015 and later years.

² Illicit Drugs Other Than Marijuana excludes respondents who used only marijuana but includes those who used marijuana in addition to other illicit drugs.

³ Information about past year use of pipe tobacco was not collected. Tobacco product use in the past year excludes past year pipe tobacco use, but includes past month pipe tobacco use.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2002-2018.

Table 7.6C Types of Illicit Drug, Tobacco Product, and Alcohol Use in Past Month among Persons Aged 12 to 17: Standard Errors of Numbers in Thousands, 2002-2018

Substance	2002	2003	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018
ILLICIT DRUGS	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	68	66	66	67
Marijuana	58	60	57	56	55	56	54	59	62	61	55	56	67	61	61	61	63
Cocaine	18	16	15	16	13	13	13	13	11	12	7	9	10	13	7	7	5
Crack	9	8	5	7	4	5	3	4	2	2	*	1	4	1	2	*	*
Heroin	5	6	5	5	5	2	6	5	3	8	*	5	6	3	2	2	4
Hallucinogens	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	17	16	19	20
LSD	12	10	8	8	7	8	10	7	10	8	6	10	14	12	9	11	12
PCP	6	6	5	6	5	5	4	5	3	2	3	3	2	6	3	4	3
Ecstasy	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	9	8	11	13
Inhalants	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	20	17	18	23
Methamphetamine	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	5	4	5	6
Misuse of Psychotherapeutics ¹	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	37	29	28	27
Pain Relievers ¹	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	27	22	22	21
Stimulants	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	17	14	17	16
Tranquilizers or Sedatives	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	23	18	16	12
Tranquilizers	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	21	17	15	12
Sedatives	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	7	6	6	4
Benzodiazepines	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
Opioids	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	27	22	22	22
Illicit Drugs Other than Marijuana ²	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	45	36	37	38
TOBACCO PRODUCTS	81	80	80	78	72	76	69	71	69	68	61	59	61	57	53	53	48
Cigarettes	74	73	76	71	66	67	61	64	63	60	55	51	52	49	44	43	39
Daily Cigarettes	42	38	42	33	35	34	28	29	30	28	25	21	27	22	15	14	14
Smokeless Tobacco	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	26	27	26	25
Cigars	47	44	44	46	41	45	41	39	36	41	32	32	34	35	29	33	31
Pipe Tobacco	14	18	19	17	18	19	17	21	17	18	18	17	20	14	15	19	15
ALCOHOL	80	82	81	81	82	87	79	79	80	77	78	73	81	72	75	76	72
Binge Alcohol Use ³	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	57	55	55	55
Heavy Alcohol Use	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	24	22	19	17
SUBSTANCE USE																	
Illicit Drugs, Tobacco Products, or Alcohol	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	91	90	92	84
Illicit Drugs or Alcohol	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	87	86	88	82
Tobacco Products or Alcohol	94	94	89	94	94	97	86	89	87	90	86	82	88	82	83	85	79

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Some 2006 to 2010 estimates may differ from previously published estimates due to updates (see Section 3.3.5 in Chapter 3 of the *2018 National Survey on Drug Use and Health: Methodological Summary and Definitions*).

¹ Prescription psychotherapeutic subtypes were revised in 2016; one effect was the comparability of codeine products between 2015 and later years.

² Illicit Drugs Other Than Marijuana excludes respondents who used only marijuana but includes those who used marijuana in addition to other illicit drugs.

³ Estimates of binge alcohol use include use by those who were heavy alcohol users.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2002-2018.

Table 7.6D Types of Illicit Drug, Tobacco Product, and Alcohol Use in Past Month among Persons Aged 12 to 17: Standard Errors of Percentages, 2002-2018

Substance	2002	2003	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018
ILLICIT DRUGS	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	0.27	0.26	0.26	0.27
Marijuana	0.24	0.24	0.23	0.22	0.21	0.22	0.22	0.24	0.25	0.24	0.22	0.23	0.27	0.24	0.24	0.24	0.25
Cocaine	0.07	0.06	0.06	0.06	0.05	0.05	0.05	0.05	0.05	0.05	0.03	0.04	0.04	0.05	0.03	0.03	0.02
Crack	0.03	0.03	0.02	0.03	0.02	0.02	0.01	0.02	0.01	0.01	*	0.01	0.02	0.01	0.01	*	*
Heroin	0.02	0.02	0.02	0.02	0.02	0.01	0.03	0.02	0.01	0.03	*	0.02	0.02	0.01	0.01	0.01	0.02
Hallucinogens	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	0.07	0.06	0.08	0.08
LSD	0.05	0.04	0.03	0.03	0.03	0.03	0.04	0.03	0.04	0.03	0.02	0.04	0.06	0.05	0.04	0.04	0.05
PCP	0.02	0.02	0.02	0.02	0.02	0.02	0.02	0.02	0.01	0.01	0.01	0.01	0.01	0.02	0.01	0.02	0.01
Ecstasy	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	0.04	0.03	0.04	0.05
Inhalants	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	0.08	0.07	0.07	0.09
Methamphetamine	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	0.02	0.01	0.02	0.02
Misuse of Psychotherapeutics ¹	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	0.15	0.12	0.11	0.11
Pain Relievers ¹	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	0.11	0.09	0.09	0.09
Stimulants	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	0.07	0.06	0.07	0.06
Tranquilizers or Sedatives	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	0.09	0.07	0.06	0.05
Tranquilizers	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	0.09	0.07	0.06	0.05
Sedatives	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	0.03	0.03	0.02	0.02
Benzodiazepines	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
Opioids	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	0.11	0.09	0.09	0.09
Illicit Drugs Other than Marijuana ²	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	0.18	0.14	0.15	0.15
TOBACCO PRODUCTS	0.33	0.32	0.32	0.31	0.29	0.30	0.28	0.29	0.28	0.27	0.25	0.24	0.25	0.23	0.21	0.21	0.19
Cigarettes	0.30	0.29	0.30	0.28	0.26	0.27	0.25	0.26	0.26	0.24	0.22	0.20	0.21	0.20	0.18	0.17	0.16
Daily Cigarettes	0.17	0.15	0.17	0.13	0.14	0.14	0.11	0.12	0.12	0.11	0.10	0.08	0.11	0.09	0.06	0.05	0.06
Smokeless Tobacco	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	0.10	0.11	0.10	0.10
Cigars	0.19	0.17	0.18	0.18	0.16	0.18	0.16	0.16	0.15	0.16	0.13	0.13	0.13	0.14	0.12	0.13	0.13
Pipe Tobacco	0.06	0.07	0.08	0.07	0.07	0.08	0.07	0.09	0.07	0.07	0.07	0.07	0.08	0.06	0.06	0.07	0.06
ALCOHOL	0.32	0.33	0.32	0.32	0.32	0.34	0.32	0.32	0.33	0.31	0.31	0.29	0.33	0.29	0.30	0.30	0.29
Binge Alcohol Use ³	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	0.23	0.22	0.22	0.22
Heavy Alcohol Use	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	0.10	0.09	0.08	0.07
SUBSTANCE USE																	
Illicit Drugs, Tobacco Products, or Alcohol	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	0.37	0.36	0.37	0.34
Illicit Drugs or Alcohol	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	0.35	0.35	0.35	0.33
Tobacco Products or Alcohol	0.38	0.38	0.35	0.37	0.37	0.38	0.35	0.36	0.36	0.36	0.34	0.33	0.35	0.33	0.33	0.34	0.32

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Some 2006 to 2010 estimates may differ from previously published estimates due to updates (see Section 3.3.5 in Chapter 3 of the *2018 National Survey on Drug Use and Health: Methodological Summary and Definitions*).

¹ Prescription psychotherapeutic subtypes were revised in 2016; one effect was the comparability of codeine products between 2015 and later years.

² Illicit Drugs Other Than Marijuana excludes respondents who used only marijuana but includes those who used marijuana in addition to other illicit drugs.

³ Estimates of binge alcohol use include use by those who were heavy alcohol users.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2002-2018.

Table 7.6P Types of Illicit Drug, Tobacco Product, and Alcohol Use in Past Month among Persons Aged 12 to 17: P Values from Tests of Differences of Percentages, 2018 Versus 2002-2017

Substance	2002	2003	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018
ILLICIT DRUGS	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	0.0409	0.6536	0.6747	
Marijuana	0.0000	0.0005	0.0071	0.6218	0.9575	0.8837	0.9016	0.0408	0.0385	0.0005	0.0951	0.2148	0.0556	0.2813	0.5680	0.5707	
Cocaine	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0001	0.0000	0.0274	0.0021	0.0153	0.0026	0.0546	0.0698	
Crack	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
Heroin	0.5746	0.1617	0.2299	0.2544	0.2014	0.3022	0.4324	0.3528	0.8684	0.4170	*	0.4183	0.2501	0.5250	0.3415	0.2087	
Hallucinogens	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	0.4799	0.3205	0.9118	
LSD	0.7242	0.7803	0.2210	0.0998	0.0769	0.0692	0.8427	0.1462	0.6048	0.1324	0.0295	0.8181	0.5526	0.8990	0.3767	0.8997	
PCP	0.0041	0.0145	0.2347	0.0468	0.1736	0.3666	0.0377	0.1384	0.5689	0.9629	0.9524	0.5043	0.7570	0.5250	0.8721	0.8536	
Ecstasy	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	0.1959	0.1149	0.4720	
Inhalants	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	0.7650	0.2120	0.2771	
Methamphetamine	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	0.6094	0.2463	0.9177	
Misuse of Psychotherapeutics ¹	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	0.0001	0.0495	0.2018	
Pain Relievers ¹	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	0.0010	0.0106	0.0899	
Stimulants	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	0.9000	0.1869	0.9043	
Tranquilizers or Sedatives	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	0.0010	0.0257	0.0117	
Tranquilizers	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	0.0009	0.0529	0.0153	
Sedatives	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	0.1402	0.0737	0.1299	
Benzodiazepines	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	
Opioids	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	0.0020	0.0176	0.1421	
Illicit Drugs Other than Marijuana ²	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	0.0050	0.7380	0.6455	
TOBACCO PRODUCTS	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0002	0.0213	
Cigarettes	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0017	0.0461	
Daily Cigarettes	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0001	0.1531	0.8948	
Smokeless Tobacco	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	0.0119	0.0457	0.1131	
Cigars	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0003	0.0130	0.0246	0.3814	0.1432	
Pipe Tobacco	0.0013	0.0001	0.0000	0.0002	0.0001	0.0000	0.0000	0.0000	0.0002	0.0000	0.0001	0.0001	0.0000	0.5557	0.0178	0.0811	
ALCOHOL	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.1209	0.5674	0.0301	
Binge Alcohol Use ³	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	0.0007	0.5396	0.0757	
Heavy Alcohol Use	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	0.0023	0.0330	0.0941	
SUBSTANCE USE																	
Illicit Drugs, Tobacco Products, or Alcohol	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	0.0052	0.3166	0.0889	
Illicit Drugs or Alcohol	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	0.0399	0.9826	0.2097	
Tobacco Products or Alcohol	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0026	0.0669	0.0276	

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Some 2006 to 2010 estimates that are used in the comparisons may differ from previously published estimates due to updates (see Section 3.3.5 in Chapter 3 of the *2018 National Survey on Drug Use and Health: Methodological Summary and Definitions*).

¹ Prescription psychotherapeutic subtypes were revised in 2016; one effect was the comparability of codeine products between 2015 and later years.

² Illicit Drugs Other Than Marijuana excludes respondents who used only marijuana but includes those who used marijuana in addition to other illicit drugs.

³ Estimates of binge alcohol use that are used in the comparisons include use by those who were heavy alcohol users.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2002-2018.

Table 7.7C Types of Illicit Drug, Tobacco Product, and Alcohol Use in Lifetime among Persons Aged 18 or Older: Standard Errors of Numbers in Thousands, 2002-2018

Substance	2002	2003	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018
ILLICIT DRUGS¹	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	896	853	881	904
Marijuana	915	865	918	924	903	952	915	940	1,016	1,019	1,002	1,008	860	890	857	889	902
Cocaine	584	564	635	597	657	660	674	654	680	704	699	692	627	637	611	611	682
Crack	307	263	280	293	329	339	323	316	378	328	346	364	316	306	301	322	329
Heroin	222	204	193	227	238	240	223	217	248	226	244	280	213	234	233	238	264
Hallucinogens	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	630	632	639	714
LSD	513	494	504	521	520	549	548	565	558	532	557	578	506	519	520	516	584
PCP	281	270	297	288	295	298	339	297	320	306	311	346	274	269	288	262	312
Ecstasy	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	367	360	409	442
Inhalants	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	453	459	482	473
Methamphetamine	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	401	389	401	411
Misuse of Psychotherapeutics	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nr	nr	nr	nr
Pain Relievers	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nr	nr	nr	nr
Stimulants	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nr	nr	nr	nr
Tranquilizers or Sedatives	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nr	nr	nr	nr
Tranquilizers	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nr	nr	nr	nr
Sedatives	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nr	nr	nr	nr
Benzodiazepines	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
Opioids	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nr	nr	nr	nr
Illicit Drugs Other than Marijuana ²	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nr	nr	nr	nr
TOBACCO PRODUCTS	780	755	795	768	793	830	835	856	844	897	914	909	803	819	809	804	806
Cigarettes	827	799	812	833	828	854	851	875	852	904	931	935	823	849	814	814	821
Daily Cigarettes	997	852	894	959	915	902	951	939	967	1,025	945	936	810	821	834	820	837
Smokeless Tobacco	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	613	556	565	581
Cigars	814	855	801	847	862	861	847	859	921	913	880	913	750	717	783	784	836
Pipe Tobacco	719	791	758	696	734	730	706	691	691	694	676	762	572	587	605	594	588
ALCOHOL	627	578	685	625	640	694	682	629	694	656	653	760	584	609	626	641	651
Binge Alcohol Use	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
Heavy Alcohol Use	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
SUBSTANCE USE																	
Illicit Drugs, Tobacco Products, or Alcohol ¹	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	527	536	553	557
Illicit Drugs or Alcohol ¹	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	580	596	613	620
Tobacco Products or Alcohol	534	503	560	514	511	582	606	557	600	581	568	629	498	545	559	556	570

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Some 2006 to 2010 estimates may differ from previously published estimates due to updates (see Section 3.3.5 in Chapter 3 of the *2018 National Survey on Drug Use and Health: Methodological Summary and Definitions*).

¹ Illicit Drug Use in Lifetime includes the misuse of prescription psychotherapeutics even though those estimates are not reported due to potential underreporting in lifetime prescription psychotherapeutics estimates.

² Illicit Drugs Other Than Marijuana excludes respondents who used only marijuana but includes those who used marijuana in addition to other illicit drugs.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2002-2018.

Table 7.7D Types of Illicit Drug, Tobacco Product, and Alcohol Use in Lifetime among Persons Aged 18 or Older: Standard Errors of Percentages, 2002-2018

Substance	2002	2003	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018
ILLICIT DRUGS¹	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	0.37	0.35	0.36	0.36
Marijuana	0.44	0.41	0.43	0.42	0.41	0.43	0.41	0.41	0.44	0.44	0.43	0.42	0.36	0.37	0.35	0.36	0.36
Cocaine	0.28	0.27	0.30	0.27	0.30	0.30	0.30	0.29	0.30	0.30	0.30	0.29	0.26	0.26	0.25	0.25	0.27
Crack	0.15	0.12	0.13	0.13	0.15	0.15	0.14	0.14	0.16	0.14	0.15	0.15	0.13	0.13	0.12	0.13	0.13
Heroin	0.11	0.10	0.09	0.10	0.11	0.11	0.10	0.10	0.11	0.10	0.10	0.12	0.09	0.10	0.10	0.10	0.11
Hallucinogens	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	0.26	0.26	0.26	0.29
LSD	0.24	0.23	0.23	0.24	0.24	0.25	0.24	0.25	0.24	0.23	0.24	0.24	0.21	0.21	0.21	0.21	0.23
PCP	0.13	0.13	0.14	0.13	0.13	0.13	0.15	0.13	0.14	0.13	0.13	0.15	0.11	0.11	0.12	0.11	0.13
Ecstasy	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	0.15	0.15	0.17	0.18
Inhalants	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	0.19	0.19	0.20	0.19
Methamphetamine	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	0.17	0.16	0.16	0.17
Misuse of Psychotherapeutics	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nr	nr	nr	nr
Pain Relievers	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nr	nr	nr	nr
Stimulants	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nr	nr	nr	nr
Tranquilizers or Sedatives	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nr	nr	nr	nr
Tranquilizers	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nr	nr	nr	nr
Sedatives	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nr	nr	nr	nr
Benzodiazepines	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
Opioids	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nr	nr	nr	nr
Illicit Drugs Other than Marijuana ²	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nr	nr	nr	nr
TOBACCO PRODUCTS	0.37	0.35	0.37	0.35	0.36	0.37	0.37	0.38	0.37	0.39	0.39	0.38	0.33	0.34	0.33	0.33	0.32
Cigarettes	0.39	0.38	0.38	0.38	0.38	0.38	0.38	0.38	0.37	0.39	0.40	0.39	0.34	0.35	0.33	0.33	0.33
Daily Cigarettes	0.47	0.40	0.42	0.44	0.41	0.41	0.42	0.41	0.42	0.44	0.40	0.39	0.34	0.34	0.34	0.33	0.34
Smokeless Tobacco	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	0.25	0.23	0.23	0.23
Cigars	0.39	0.40	0.37	0.39	0.39	0.39	0.38	0.38	0.40	0.39	0.37	0.38	0.31	0.30	0.32	0.32	0.34
Pipe Tobacco	0.34	0.37	0.35	0.32	0.33	0.33	0.31	0.30	0.30	0.30	0.29	0.32	0.24	0.24	0.25	0.24	0.24
ALCOHOL	0.30	0.27	0.32	0.29	0.29	0.31	0.30	0.28	0.30	0.28	0.28	0.32	0.24	0.25	0.26	0.26	0.26
Binge Alcohol Use	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
Heavy Alcohol Use	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
SUBSTANCE USE																	
Illicit Drugs, Tobacco Products, or Alcohol ¹	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	0.22	0.22	0.22	0.22
Illicit Drugs or Alcohol ¹	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	0.24	0.24	0.25	0.25
Tobacco Products or Alcohol	0.25	0.24	0.26	0.24	0.23	0.26	0.27	0.25	0.26	0.25	0.24	0.26	0.21	0.22	0.23	0.23	0.23

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Some 2006 to 2010 estimates may differ from previously published estimates due to updates (see Section 3.3.5 in Chapter 3 of the *2018 National Survey on Drug Use and Health: Methodological Summary and Definitions*).

¹ Illicit Drug Use in Lifetime includes the misuse of prescription psychotherapeutics even though those estimates are not reported due to potential underreporting in lifetime prescription psychotherapeutics estimates.

² Illicit Drugs Other Than Marijuana excludes respondents who used only marijuana but includes those who used marijuana in addition to other illicit drugs.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2002-2018.

Table 7.7P Types of Illicit Drug, Tobacco Product, and Alcohol Use in Lifetime among Persons Aged 18 or Older: P Values from Tests of Differences of Percentages, 2018 Versus 2002-2017

Substance	2002	2003	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018
ILLICIT DRUGS¹	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	0.2651	0.1736	0.5037	
Marijuana	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0026	0.0234	0.0098	0.0120	0.8921	
Cocaine	0.4679	0.9624	0.2119	0.0213	0.4010	0.6586	0.7669	0.8221	0.8915	0.3844	0.6819	0.4140	0.7027	0.5675	0.4503	0.4604	
Crack	0.2344	0.9195	0.5943	0.6240	0.4850	0.4864	0.8329	0.9392	0.1449	0.3518	0.4865	0.8309	0.2227	0.8475	0.5880	0.3087	
Heroin	0.0204	0.0239	0.0000	0.0024	0.0186	0.0170	0.0076	0.0016	0.0875	0.0461	0.3804	0.8187	0.6751	0.7835	0.8749	0.5539	
Hallucinogens	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	0.1086	0.2303	0.2245	
LSD	0.1573	0.1810	0.6893	0.0397	0.2742	0.0303	0.1554	0.1232	0.0248	0.0012	0.0096	0.1257	0.0747	0.0677	0.2053	0.1145	
PCP	0.0000	0.0000	0.0008	0.0049	0.0051	0.1080	0.0144	0.1178	0.1635	0.3864	0.0866	0.1625	0.2265	0.3604	0.2758	0.9220	
Ecstasy	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	0.0252	0.0285	0.2420	
Inhalants	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	0.0318	0.9082	0.4092	
Methamphetamine	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	0.9702	0.8588	0.8775	
Misuse of Psychotherapeutics	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nr	nr	nr	
Pain Relievers	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nr	nr	nr	
Stimulants	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nr	nr	nr	
Tranquilizers or Sedatives	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nr	nr	nr	
Tranquilizers	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nr	nr	nr	
Sedatives	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nr	nr	nr	
Benzodiazepines	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	
Opioids	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nr	nr	nr	
Illicit Drugs Other than Marijuana ²	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nr	nr	nr	
TOBACCO PRODUCTS	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0025	0.0056	
Cigarettes	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0002	0.0006	
Daily Cigarettes	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0461	
Smokeless Tobacco	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	0.0502	0.0974	0.0694	
Cigars	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0099	0.9288	0.8825	
Pipe Tobacco	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0001	0.0044	0.0238	0.0796	0.3424	0.5817	
ALCOHOL	0.0001	0.0000	0.0323	0.0001	0.0011	0.0314	0.0481	0.0004	0.0018	0.0059	0.0005	0.2018	0.0004	0.7241	0.0795	0.9145	
Binge Alcohol Use	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	
Heavy Alcohol Use	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	
SUBSTANCE USE																	
Illicit Drugs, Tobacco Products, or Alcohol ¹	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	0.2028	0.2575	0.3888	
Illicit Drugs or Alcohol ¹	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	0.5933	0.1711	0.5805	
Tobacco Products or Alcohol	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0001	0.0000	0.0001	0.0000	0.2882	0.2269	0.4666	

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Some 2006 to 2010 estimates that are used in the comparisons may differ from previously published estimates due to updates (see Section 3.3.5 in Chapter 3 of the *2018 National Survey on Drug Use and Health: Methodological Summary and Definitions*).

¹ Illicit Drug Use in Lifetime includes the misuse of prescription psychotherapeutics even though those estimates are not reported due to potential underreporting in lifetime prescription psychotherapeutics estimates.

² Illicit Drugs Other Than Marijuana excludes respondents who used only marijuana but includes those who used marijuana in addition to other illicit drugs.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2002-2018.

Table 7.8C Types of Illicit Drug, Tobacco Product, and Alcohol Use in Past Year among Persons Aged 18 or Older: Standard Errors of Numbers in Thousands, 2002-2018

Substance	2002	2003	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018
ILLICIT DRUGS	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	610	604	646	714
Marijuana	459	437	437	463	466	484	466	527	548	503	549	565	528	520	534	586	662
Cocaine	217	225	202	202	227	239	207	208	202	167	217	189	184	192	174	218	203
Crack	124	122	115	114	133	123	94	105	92	68	111	77	81	93	88	99	85
Heroin	54	47	55	42	85	54	58	78	75	71	78	70	75	79	83	78	99
Hallucinogens	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	171	181	173	214
LSD	58	41	41	45	55	53	47	53	69	57	83	79	71	81	96	107	119
PCP	21	20	25	15	37	17	10	19	23	19	32	20	14	29	28	22	15
Ecstasy	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	119	121	117	131
Inhalants	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	83	85	90	105
Methamphetamine	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	120	99	113	122
Misuse of Psychotherapeutics ¹	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	375	365	344	370
Pain Relievers ¹	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	303	280	270	284
Stimulants	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	171	185	190	175
Tranquilizers or Sedatives	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	222	225	222	237
Tranquilizers	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	205	203	205	223
Sedatives	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	111	116	116	94
Benzodiazepines	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	192	195	199	217
Opioids	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	307	286	276	293
Illicit Drugs Other than Marijuana ²	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	431	407	410	438
TOBACCO PRODUCTS³	876	810	816	878	868	868	923	851	906	895	921	873	771	749	749	746	782
Cigarettes	826	802	784	811	833	840	855	829	828	853	880	824	741	719	719	717	723
Daily Cigarettes	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
Smokeless Tobacco	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	309	300	273	284
Cigars	483	456	442	478	462	477	488	497	504	498	510	492	389	436	387	397	423
Pipe Tobacco ³	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
ALCOHOL	910	884	880	908	897	955	950	883	953	977	941	984	800	774	804	881	926
Binge Alcohol Use	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
Heavy Alcohol Use	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
SUBSTANCE USE																	
Illicit Drugs, Tobacco Products, or Alcohol ³	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	711	758	797	825
Illicit Drugs or Alcohol	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	752	811	866	906
Tobacco Products or Alcohol ³	844	829	871	852	843	847	907	835	899	906	856	909	747	720	754	815	830

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Some 2006 to 2010 estimates may differ from previously published estimates due to updates (see Section 3.3.5 in Chapter 3 of the *2018 National Survey on Drug Use and Health: Methodological Summary and Definitions*).

¹ Prescription psychotherapeutic subtypes were revised in 2016; one effect was the comparability of codeine products between 2015 and later years.

² Illicit Drugs Other Than Marijuana excludes respondents who used only marijuana but includes those who used marijuana in addition to other illicit drugs.

³ Information about past year use of pipe tobacco was not collected. Tobacco product use in the past year excludes past year pipe tobacco use, but includes past month pipe tobacco use.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2002-2018.

Table 7.8D Types of Illicit Drug, Tobacco Product, and Alcohol Use in Past Year among Persons Aged 18 or Older: Standard Errors of Percentages, 2002-2018

Substance	2002	2003	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018
ILLICIT DRUGS	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	0.25	0.25	0.26	0.29
Marijuana	0.22	0.21	0.20	0.21	0.21	0.22	0.21	0.23	0.24	0.22	0.23	0.24	0.22	0.21	0.22	0.24	0.27
Cocaine	0.10	0.11	0.09	0.09	0.10	0.11	0.09	0.09	0.09	0.07	0.09	0.08	0.08	0.08	0.07	0.09	0.08
Crack	0.06	0.06	0.05	0.05	0.06	0.06	0.04	0.05	0.04	0.03	0.05	0.03	0.03	0.04	0.04	0.04	0.03
Heroin	0.03	0.02	0.03	0.02	0.04	0.02	0.03	0.03	0.03	0.03	0.03	0.03	0.03	0.03	0.03	0.03	0.04
Hallucinogens	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	0.07	0.07	0.07	0.09
LSD	0.03	0.02	0.02	0.02	0.02	0.02	0.02	0.02	0.03	0.02	0.04	0.03	0.03	0.03	0.04	0.04	0.05
PCP	0.01	0.01	0.01	0.01	0.02	0.01	0.00	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01
Ecstasy	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	0.05	0.05	0.05	0.05
Inhalants	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	0.03	0.03	0.04	0.04
Methamphetamine	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	0.05	0.04	0.05	0.05
Misuse of Psychotherapeutics ¹	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	0.15	0.15	0.14	0.15
Pain Relievers ¹	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	0.12	0.11	0.11	0.11
Stimulants	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	0.07	0.08	0.08	0.07
Tranquilizers or Sedatives	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	0.09	0.09	0.09	0.10
Tranquilizers	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	0.08	0.08	0.08	0.09
Sedatives	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	0.05	0.05	0.05	0.04
Benzodiazepines	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	0.08	0.08	0.08	0.09
Opioids	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	0.13	0.12	0.11	0.12
Illicit Drugs Other than Marijuana ²	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	0.18	0.17	0.17	0.18
TOBACCO PRODUCTS³	0.42	0.38	0.38	0.40	0.39	0.39	0.41	0.37	0.40	0.38	0.39	0.37	0.32	0.31	0.31	0.30	0.31
Cigarettes	0.39	0.38	0.36	0.37	0.38	0.38	0.38	0.36	0.36	0.37	0.37	0.35	0.31	0.30	0.29	0.29	0.29
Daily Cigarettes	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
Smokeless Tobacco	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	0.13	0.12	0.11	0.11
Cigars	0.23	0.21	0.21	0.22	0.21	0.21	0.22	0.22	0.22	0.21	0.22	0.21	0.16	0.18	0.16	0.16	0.17
Pipe Tobacco ³	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
ALCOHOL	0.43	0.42	0.41	0.42	0.41	0.43	0.42	0.39	0.42	0.42	0.40	0.41	0.33	0.32	0.33	0.36	0.37
Binge Alcohol Use	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
Heavy Alcohol Use	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
SUBSTANCE USE																	
Illicit Drugs, Tobacco Products, or Alcohol ³	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	0.29	0.31	0.32	0.33
Illicit Drugs or Alcohol	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	0.31	0.33	0.35	0.36
Tobacco Products or Alcohol ³	0.40	0.39	0.40	0.39	0.38	0.38	0.40	0.37	0.39	0.39	0.36	0.38	0.31	0.30	0.31	0.33	0.33

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Some 2006 to 2010 estimates may differ from previously published estimates due to updates (see Section 3.3.5 in Chapter 3 of the *2018 National Survey on Drug Use and Health: Methodological Summary and Definitions*).

¹ Prescription psychotherapeutic subtypes were revised in 2016; one effect was the comparability of codeine products between 2015 and later years.

² Illicit Drugs Other Than Marijuana excludes respondents who used only marijuana but includes those who used marijuana in addition to other illicit drugs.

³ Information about past year use of pipe tobacco was not collected. Tobacco product use in the past year excludes past year pipe tobacco use, but includes past month pipe tobacco use.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2002-2018.

Table 7.8P Types of Illicit Drug, Tobacco Product, and Alcohol Use in Past Year among Persons Aged 18 or Older: *P* Values from Tests of Differences of Percentages, 2018 Versus 2002-2017

Substance	2002	2003	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018
ILLICIT DRUGS	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	0.0000	0.0001	0.2875	
Marijuana	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0072	
Cocaine	0.0034	0.0033	0.0369	0.1864	0.0031	0.0860	0.7725	0.1701	0.0115	0.0000	0.0305	0.0000	0.0019	0.0260	0.1420	0.1400	
Crack	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0011	0.0261	0.1558	0.3071	0.1654	0.3837	0.8185	0.4693	0.2678	0.2168	
Heroin	0.0013	0.0000	0.0009	0.0002	0.1343	0.0005	0.0042	0.1310	0.2289	0.1259	0.3444	0.3442	0.3334	0.8057	0.2371	0.5290	
Hallucinogens	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	0.0007	0.0128	0.0264	
LSD	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0116	0.4409	
PCP	0.0016	0.0007	0.0015	0.1357	0.0433	0.1226	0.4556	0.2762	0.7061	0.2375	0.0409	0.7486	0.8837	0.3413	0.3412	0.5099	
Ecstasy	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	0.8590	0.8331	0.7380	
Inhalants	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	0.0724	0.1151	0.2676	
Methamphetamine	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	0.5095	0.0051	0.1775	
Misuse of Psychotherapeutics ¹	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	0.0000	0.0001	0.0126	
Pain Relievers ¹	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	0.0000	0.0001	0.0061	
Stimulants	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	0.5842	0.0238	0.0062	
Tranquilizers or Sedatives	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	0.0329	0.0399	0.3154	
Tranquilizers	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	0.1237	0.1804	0.4995	
Sedatives	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	0.0042	0.0035	0.0691	
Benzodiazepines	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	0.3869	0.2501	0.4330	
Opioids	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	0.0000	0.0001	0.0061	
Illicit Drugs Other than Marijuana ²	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	0.0206	0.0944	0.0452	
TOBACCO PRODUCTS³	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0982	
Cigarettes	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.2413	
Daily Cigarettes	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	
Smokeless Tobacco	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	0.0003	0.0208	0.0509	
Cigars	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0001	0.0000	0.0001	0.0651	0.0055	0.9547	0.4313	
Pipe Tobacco ³	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	
ALCOHOL	0.8250	0.0183	0.0388	0.5299	0.8255	0.5327	0.9339	0.1703	0.4290	0.5658	0.0486	0.2013	0.0411	0.7723	0.1279	0.7567	
Binge Alcohol Use	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	
Heavy Alcohol Use	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	
SUBSTANCE USE																	
Illicit Drugs, Tobacco Products, or Alcohol ³	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	0.3852	0.1809	0.7397	
Illicit Drugs or Alcohol	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	0.7648	0.1170	0.5687	
Tobacco Products or Alcohol ³	0.0991	0.7074	0.2802	0.0082	0.1475	0.5600	0.2398	0.0980	0.0685	0.2902	0.0126	0.0899	0.0054	0.4496	0.1611	0.8937	

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Some 2006 to 2010 estimates that are used in the comparisons may differ from previously published estimates due to updates (see Section 3.3.5 in Chapter 3 of the *2018 National Survey on Drug Use and Health: Methodological Summary and Definitions*).

¹ Prescription psychotherapeutic subtypes were revised in 2016; one effect was the comparability of codeine products between 2015 and later years.

² Illicit Drugs Other Than Marijuana excludes respondents who used only marijuana but includes those who used marijuana in addition to other illicit drugs.

³ Information about past year use of pipe tobacco was not collected. Tobacco product use in the past year excludes past year pipe tobacco use, but includes past month pipe tobacco use.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2002-2018.

Table 7.9C Types of Illicit Drug, Tobacco Product, and Alcohol Use in Past Month among Persons Aged 18 or Older: Standard Errors of Numbers in Thousands, 2002-2018

Substance	2002	2003	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018
ILLICIT DRUGS	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	448	480	508	570
Marijuana	313	317	349	357	350	353	374	384	401	403	426	437	414	408	434	474	533
Cocaine	126	146	119	141	152	149	130	135	106	106	142	132	105	127	119	130	123
Crack	67	91	66	87	101	80	55	77	60	42	94	64	55	64	64	74	72
Heroin	41	27	36	18	77	38	39	37	43	48	51	42	55	44	63	60	51
Hallucinogens	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	81	92	89	105
LSD	13	15	22	14	23	32	16	21	17	21	31	36	38	38	40	49	44
PCP	14	11	16	11	7	13	*	17	21	10	12	15	*	9	8	18	13
Ecstasy	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	52	60	58	66
Inhalants	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	48	63	51	58
Methamphetamine	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	93	71	77	100
Misuse of Psychotherapeutics ¹	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	201	208	214	209
Pain Relievers ¹	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	156	158	163	157
Stimulants	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	96	103	108	102
Tranquilizers or Sedatives	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	120	133	111	124
Tranquilizers	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	107	118	101	118
Sedatives	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	57	74	55	43
Benzodiazepines	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
Opioids	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	162	170	175	161
Illicit Drugs Other than Marijuana ²	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	252	258	269	269
TOBACCO PRODUCTS	829	784	793	839	838	838	872	822	840	845	874	834	729	692	717	704	729
Cigarettes	790	774	765	772	799	803	809	790	772	814	832	796	691	673	676	666	672
Daily Cigarettes	703	644	645	628	634	650	685	653	659	674	688	657	526	545	540	521	533
Smokeless Tobacco	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	282	267	246	243
Cigars	346	333	323	351	348	331	363	358	358	369	387	354	280	321	299	302	315
Pipe Tobacco	163	130	145	145	165	169	146	149	147	143	183	150	137	138	132	141	122
ALCOHOL	972	909	950	969	954	1,011	977	945	974	1,006	1,004	1,052	843	832	822	901	979
Binge Alcohol Use ³	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	714	701	724	696
Heavy Alcohol Use	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	381	374	364	391
SUBSTANCE USE																	
Illicit Drugs, Tobacco Products, or Alcohol	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	776	792	845	914
Illicit Drugs or Alcohol	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	810	836	883	970
Tobacco Products or Alcohol	937	877	955	942	941	907	939	890	963	967	937	984	782	784	792	855	909

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Some 2006 to 2010 estimates may differ from previously published estimates due to updates (see Section 3.3.5 in Chapter 3 of the *2018 National Survey on Drug Use and Health: Methodological Summary and Definitions*).

¹ Prescription psychotherapeutic subtypes were revised in 2016; one effect was the comparability of codeine products between 2015 and later years.

² Illicit Drugs Other Than Marijuana excludes respondents who used only marijuana but includes those who used marijuana in addition to other illicit drugs.

³ Estimates of binge alcohol use include use by those who were heavy alcohol users.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2002-2018.

Table 7.9D Types of Illicit Drug, Tobacco Product, and Alcohol Use in Past Month among Persons Aged 18 or Older: Standard Errors of Percentages, 2002-2018

Substance	2002	2003	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018
ILLICIT DRUGS	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	0.18	0.20	0.21	0.23
Marijuana	0.15	0.15	0.16	0.16	0.16	0.16	0.17	0.17	0.18	0.17	0.18	0.18	0.17	0.17	0.18	0.19	0.21
Cocaine	0.06	0.07	0.06	0.06	0.07	0.07	0.06	0.06	0.05	0.05	0.06	0.06	0.04	0.05	0.05	0.05	0.05
Crack	0.03	0.04	0.03	0.04	0.05	0.04	0.02	0.03	0.03	0.02	0.04	0.03	0.02	0.03	0.03	0.03	0.03
Heroin	0.02	0.01	0.02	0.01	0.03	0.02	0.02	0.02	0.02	0.02	0.02	0.02	0.02	0.02	0.03	0.02	0.02
Hallucinogens	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	0.03	0.04	0.04	0.04
LSD	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.02	0.02	0.02	0.02	0.02	0.02
PCP	0.01	0.01	0.01	0.01	0.00	0.01	*	0.01	0.01	0.00	0.01	0.01	*	0.00	0.00	0.01	0.01
Ecstasy	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	0.02	0.02	0.02	0.03
Inhalants	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	0.02	0.03	0.02	0.02
Methamphetamine	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	0.04	0.03	0.03	0.04
Misuse of Psychotherapeutics ¹	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	0.08	0.09	0.09	0.08
Pain Relievers ¹	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	0.06	0.06	0.07	0.06
Stimulants	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	0.04	0.04	0.04	0.04
Tranquilizers or Sedatives	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	0.05	0.05	0.04	0.05
Tranquilizers	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	0.04	0.05	0.04	0.05
Sedatives	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	0.02	0.03	0.02	0.02
Benzodiazepines	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
Opioids	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	0.07	0.07	0.07	0.06
Illicit Drugs Other than Marijuana ²	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	0.10	0.11	0.11	0.11
TOBACCO PRODUCTS	0.39	0.37	0.37	0.39	0.38	0.38	0.39	0.36	0.37	0.36	0.37	0.35	0.30	0.29	0.29	0.28	0.29
Cigarettes	0.38	0.36	0.36	0.35	0.36	0.36	0.36	0.35	0.34	0.35	0.35	0.34	0.29	0.28	0.28	0.27	0.27
Daily Cigarettes	0.33	0.30	0.30	0.29	0.29	0.29	0.30	0.29	0.29	0.29	0.29	0.28	0.22	0.22	0.22	0.21	0.21
Smokeless Tobacco	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	0.12	0.11	0.10	0.10
Cigars	0.16	0.16	0.15	0.16	0.16	0.15	0.16	0.16	0.16	0.16	0.16	0.15	0.12	0.13	0.12	0.12	0.13
Pipe Tobacco	0.08	0.06	0.07	0.07	0.07	0.08	0.06	0.07	0.06	0.06	0.08	0.06	0.06	0.06	0.05	0.06	0.05
ALCOHOL	0.46	0.43	0.44	0.44	0.43	0.45	0.43	0.42	0.42	0.43	0.43	0.44	0.35	0.34	0.34	0.36	0.39
Binge Alcohol Use ³	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	0.29	0.29	0.29	0.28
Heavy Alcohol Use	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	0.16	0.15	0.15	0.16
SUBSTANCE USE																	
Illicit Drugs, Tobacco Products, or Alcohol	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	0.32	0.32	0.34	0.37
Illicit Drugs or Alcohol	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	0.33	0.34	0.36	0.39
Tobacco Products or Alcohol	0.45	0.41	0.44	0.43	0.43	0.41	0.42	0.39	0.42	0.42	0.40	0.41	0.33	0.32	0.32	0.35	0.37

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Some 2006 to 2010 estimates may differ from previously published estimates due to updates (see Section 3.3.5 in Chapter 3 of the *2018 National Survey on Drug Use and Health: Methodological Summary and Definitions*).

¹ Prescription psychotherapeutic subtypes were revised in 2016; one effect was the comparability of codeine products between 2015 and later years.

² Illicit Drugs Other Than Marijuana excludes respondents who used only marijuana but includes those who used marijuana in addition to other illicit drugs.

³ Estimates of binge alcohol use include use by those who were heavy alcohol users.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2002-2018.

Table 7.9P Types of Illicit Drug, Tobacco Product, and Alcohol Use in Past Month among Persons Aged 18 or Older: *P* Values from Tests of Differences of Percentages, 2018 Versus 2002-2017

Substance	2002	2003	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018
ILLICIT DRUGS	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	0.0000	0.0001	0.0970	
Marijuana	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0341	
Cocaine	0.1488	0.0088	0.1707	0.0017	0.0015	0.1971	0.9266	0.2623	0.0167	0.0012	0.2526	0.0527	0.0196	0.6903	0.7407	0.2201	
Crack	0.0574	0.0694	0.4167	0.0107	0.0109	0.0468	0.6526	0.3725	0.7639	0.0216	0.7926	0.6570	0.4146	0.7295	0.9960	0.7237	
Heroin	0.0205	0.0001	0.0091	0.0001	0.8585	0.0102	0.0590	0.0206	0.1646	0.3922	0.9130	0.4014	0.2525	0.8327	0.1074	0.0533	
Hallucinogens	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	0.0138	0.1628	0.1543	
LSD	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0002	0.0029	0.1016	0.2930	0.3527	
PCP	0.6049	0.5384	0.5605	0.7933	0.5606	0.6961	*	0.5054	0.9415	0.6858	0.9541	0.8710	*	0.4721	0.3868	0.9418	
Ecstasy	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	0.2429	0.6867	0.3256	
Inhalants	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	0.3755	0.7224	0.7647	
Methamphetamine	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	0.5656	0.0113	0.0862	
Misuse of Psychotherapeutics ¹	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	0.0023	0.0072	0.0812	
Pain Relievers ¹	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	0.0001	0.0405	0.1260	
Stimulants	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	0.8591	0.3877	0.1991	
Tranquilizers or Sedatives	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	0.0456	0.0051	0.4875	
Tranquilizers	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	0.2112	0.0622	0.7178	
Sedatives	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	0.0046	0.0051	0.1456	
Benzodiazepines	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	
Opioids	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	0.0001	0.0146	0.0456	
Illicit Drugs Other than Marijuana ²	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	0.2101	0.2988	0.3689	
TOBACCO PRODUCTS	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0092	
Cigarettes	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0364	
Daily Cigarettes	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0001	0.3740	
Smokeless Tobacco	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	0.0036	0.0167	0.0685	
Cigars	0.0002	0.0001	0.0000	0.0000	0.0000	0.0001	0.0005	0.0006	0.0005	0.0388	0.0009	0.1961	0.9032	0.2686	0.5928	0.4343	
Pipe Tobacco	0.9111	0.1175	0.6431	0.1343	0.0662	0.7537	0.5451	0.8465	0.4294	0.6847	0.0320	0.3141	0.4762	0.2262	0.3606	0.2343	
ALCOHOL	0.4928	0.0134	0.0456	0.2894	0.5047	0.8459	0.5212	0.2951	0.3343	0.2927	0.0958	0.0582	0.0023	0.1814	0.5453	0.2242	
Binge Alcohol Use ³	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	0.3355	0.5373	0.9028	
Heavy Alcohol Use	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	0.0550	0.9208	0.6645	
SUBSTANCE USE																	
Illicit Drugs, Tobacco Products, or Alcohol	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	0.1059	0.9952	0.2703	
Illicit Drugs or Alcohol	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	0.6458	0.3431	0.3376	
Tobacco Products or Alcohol	0.0026	0.1783	0.7021	0.0003	0.0046	0.0156	0.0062	0.0063	0.0012	0.0192	0.0001	0.0011	0.0000	0.0211	0.8368	0.1869	

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Some 2006 to 2010 estimates that are used in the comparisons may differ from previously published estimates due to updates (see Section 3.3.5 in Chapter 3 of the *2018 National Survey on Drug Use and Health: Methodological Summary and Definitions*).

¹ Prescription psychotherapeutic subtypes were revised in 2016; one effect was the comparability of codeine products between 2015 and later years.

² Illicit Drugs Other Than Marijuana excludes respondents who used only marijuana but includes those who used marijuana in addition to other illicit drugs.

³ Estimates of binge alcohol use that are used in the comparisons include use by those who were heavy alcohol users.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2002-2018.

Table 7.10C Types of Illicit Drug, Tobacco Product, and Alcohol Use in Lifetime among Persons Aged 18 to 25: Standard Errors of Numbers in Thousands, 2002-2018

Substance	2002	2003	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018
ILLICIT DRUGS¹	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	187	180	185	188
Marijuana	157	157	176	168	175	166	160	169	167	177	178	170	197	185	181	189	189
Cocaine	114	107	109	115	116	117	112	113	112	108	113	108	120	115	120	124	123
Crack	51	54	50	54	55	49	48	45	47	42	40	40	40	42	35	37	32
Heroin	35	37	36	36	38	34	32	37	41	43	43	44	48	48	43	46	38
Hallucinogens	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	139	143	140	145
LSD	115	108	98	96	89	78	74	80	79	74	87	81	92	95	104	106	107
PCP	45	49	42	41	38	35	36	37	34	32	30	30	31	30	28	30	25
Ecstasy	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	121	122	120	118
Inhalants	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	104	106	105	100
Methamphetamine	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	65	54	58	52
Misuse of Psychotherapeutics	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nr	nr	nr	nr
Pain Relievers	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nr	nr	nr	nr
Stimulants	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nr	nr	nr	nr
Tranquilizers or Sedatives	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nr	nr	nr	nr
Tranquilizers	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nr	nr	nr	nr
Sedatives	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nr	nr	nr	nr
Benzodiazepines	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
Opioids	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nr	nr	nr	nr
Illicit Drugs Other than Marijuana ²	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nr	nr	nr	nr
TOBACCO PRODUCTS	132	142	143	148	153	149	158	153	159	160	164	165	189	188	186	187	183
Cigarettes	139	152	153	155	159	151	162	162	171	169	171	170	201	190	188	190	187
Daily Cigarettes	155	157	156	150	156	151	157	153	151	160	158	144	164	156	152	144	131
Smokeless Tobacco	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	143	135	145	130
Cigars	149	151	152	152	158	157	157	165	159	170	171	171	189	174	171	168	172
Pipe Tobacco	82	75	83	82	81	76	82	91	96	102	98	98	113	105	101	106	96
ALCOHOL	104	101	117	114	116	125	126	121	114	131	126	136	141	138	143	152	146
Binge Alcohol Use	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
Heavy Alcohol Use	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
SUBSTANCE USE																	
Illicit Drugs, Tobacco Products, or Alcohol ¹	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	119	129	132	128
Illicit Drugs or Alcohol ¹	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	127	137	141	136
Tobacco Products or Alcohol	92	91	104	105	103	112	113	109	103	118	116	125	130	129	132	140	135

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Some 2006 to 2010 estimates may differ from previously published estimates due to updates (see Section 3.3.5 in Chapter 3 of the *2018 National Survey on Drug Use and Health: Methodological Summary and Definitions*).

¹ Illicit Drug Use in Lifetime includes the misuse of prescription psychotherapeutics even though those estimates are not reported due to potential underreporting in lifetime prescription psychotherapeutics estimates.

² Illicit Drugs Other Than Marijuana excludes respondents who used only marijuana but includes those who used marijuana in addition to other illicit drugs.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2002-2018.

Table 7.10D Types of Illicit Drug, Tobacco Product, and Alcohol Use in Lifetime among Persons Aged 18 to 25: Standard Errors of Percentages, 2002-2018

Substance	2002	2003	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018
ILLICIT DRUGS¹	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	0.53	0.52	0.54	0.55
Marijuana	0.51	0.50	0.55	0.52	0.53	0.51	0.49	0.50	0.49	0.51	0.51	0.49	0.56	0.53	0.52	0.55	0.56
Cocaine	0.37	0.34	0.34	0.35	0.36	0.36	0.34	0.34	0.33	0.32	0.33	0.31	0.34	0.33	0.35	0.36	0.36
Crack	0.16	0.17	0.16	0.17	0.17	0.15	0.15	0.13	0.14	0.12	0.12	0.11	0.11	0.12	0.10	0.11	0.09
Heroin	0.11	0.12	0.11	0.11	0.12	0.11	0.10	0.11	0.12	0.13	0.12	0.13	0.14	0.14	0.12	0.13	0.11
Hallucinogens	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	0.40	0.41	0.41	0.43
LSD	0.37	0.34	0.31	0.30	0.27	0.24	0.22	0.24	0.23	0.22	0.25	0.23	0.26	0.27	0.30	0.31	0.31
PCP	0.15	0.16	0.13	0.13	0.12	0.11	0.11	0.11	0.10	0.09	0.09	0.09	0.09	0.08	0.08	0.09	0.07
Ecstasy	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	0.35	0.35	0.35	0.35
Inhalants	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	0.30	0.31	0.31	0.29
Methamphetamine	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	0.19	0.16	0.17	0.15
Misuse of Psychotherapeutics	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nr	nr	nr	nr
Pain Relievers	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nr	nr	nr	nr
Stimulants	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nr	nr	nr	nr
Tranquilizers or Sedatives	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nr	nr	nr	nr
Tranquilizers	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nr	nr	nr	nr
Sedatives	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nr	nr	nr	nr
Benzodiazepines	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
Opioids	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nr	nr	nr	nr
Illicit Drugs Other than Marijuana ²	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nr	nr	nr	nr
TOBACCO PRODUCTS	0.43	0.45	0.44	0.46	0.47	0.45	0.48	0.45	0.47	0.47	0.48	0.48	0.54	0.54	0.54	0.55	0.54
Cigarettes	0.45	0.48	0.48	0.48	0.48	0.46	0.49	0.48	0.50	0.49	0.49	0.49	0.57	0.54	0.54	0.55	0.55
Daily Cigarettes	0.50	0.49	0.48	0.46	0.48	0.46	0.48	0.46	0.44	0.47	0.46	0.42	0.47	0.45	0.44	0.42	0.38
Smokeless Tobacco	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	0.41	0.39	0.42	0.38
Cigars	0.48	0.48	0.47	0.47	0.48	0.48	0.48	0.49	0.47	0.50	0.49	0.49	0.54	0.50	0.50	0.49	0.50
Pipe Tobacco	0.27	0.24	0.26	0.25	0.25	0.23	0.25	0.27	0.28	0.30	0.28	0.28	0.32	0.30	0.29	0.31	0.28
ALCOHOL	0.34	0.32	0.36	0.35	0.35	0.38	0.38	0.36	0.34	0.38	0.37	0.39	0.40	0.40	0.41	0.44	0.43
Binge Alcohol Use	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
Heavy Alcohol Use	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
SUBSTANCE USE																	
Illicit Drugs, Tobacco Products, or Alcohol ¹	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	0.34	0.37	0.39	0.38
Illicit Drugs or Alcohol ¹	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	0.36	0.40	0.41	0.40
Tobacco Products or Alcohol	0.30	0.29	0.32	0.32	0.31	0.34	0.34	0.32	0.30	0.34	0.34	0.36	0.37	0.37	0.38	0.41	0.40

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Some 2006 to 2010 estimates may differ from previously published estimates due to updates (see Section 3.3.5 in Chapter 3 of the *2018 National Survey on Drug Use and Health: Methodological Summary and Definitions*).

¹ Illicit Drug Use in Lifetime includes the misuse of prescription psychotherapeutics even though those estimates are not reported due to potential underreporting in lifetime prescription psychotherapeutics estimates.

² Illicit Drugs Other Than Marijuana excludes respondents who used only marijuana but includes those who used marijuana in addition to other illicit drugs.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2002-2018.

Table 7.10P Types of Illicit Drug, Tobacco Product, and Alcohol Use in Lifetime among Persons Aged 18 to 25: P Values from Tests of Differences of Percentages, 2018 Versus 2002-2017

Substance	2002	2003	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018
ILLCIT DRUGS¹	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	0.0123	0.3464	0.0571	
Marijuana	0.0022	0.0010	0.0957	0.1989	0.1854	0.4449	0.3467	0.1133	0.9958	0.5713	0.3303	0.5529	0.1309	0.1120	0.6749	0.0852	
Cocaine	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0334	0.0487	0.6116	0.5867	0.5505	0.8605	0.2023	
Crack	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0002	0.0007	0.3742	0.0643	
Heroin	0.1638	0.0863	0.0638	0.2627	0.1737	0.2636	0.6502	0.0121	0.0062	0.0248	0.0007	0.0115	0.0011	0.0207	0.2281	0.0199	
Hallucinogens	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	0.0003	0.2173	0.2717	
LSD	0.0000	0.0000	0.0000	0.1009	0.0417	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0009	0.1080	
PCP	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0012	0.0015	0.0074	0.0363	0.2398	0.6684	0.2821	
Ecstasy	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	0.0000	0.0265	0.0035	
Inhalants	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	0.0185	0.0443	0.2677	
Methamphetamine	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	0.0031	0.5580	0.0592	
Misuse of Psychotherapeutics	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nr	nr	nr	
Pain Relievers	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nr	nr	nr	
Stimulants	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nr	nr	nr	
Tranquilizers or Sedatives	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nr	nr	nr	
Tranquilizers	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nr	nr	nr	
Sedatives	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nr	nr	nr	
Benzodiazepines	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	
Opioids	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nr	nr	nr	
Illicit Drugs Other than Marijuana ²	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nr	nr	nr	
TOBACCO PRODUCTS	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0001	
Cigarettes	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	
Daily Cigarettes	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0011	
Smokeless Tobacco	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	0.0000	0.0073	0.0347	
Cigars	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0011	0.2415	
Pipe Tobacco	0.5386	0.1100	0.9705	0.9776	0.4235	0.3006	0.5505	0.3201	0.0008	0.0005	0.0001	0.0000	0.0001	0.0002	0.0141	0.1506	
ALCOHOL	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0049	0.0133	
Binge Alcohol Use	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	
Heavy Alcohol Use	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	
SUBSTANCE USE																	
Illicit Drugs, Tobacco Products, or Alcohol ¹	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	0.0000	0.0075	0.0110	
Illicit Drugs or Alcohol ¹	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	0.0000	0.0170	0.0374	
Tobacco Products or Alcohol	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0011	0.0056	

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Some 2006 to 2010 estimates that are used in the comparisons may differ from previously published estimates due to updates (see Section 3.3.5 in Chapter 3 of the *2018 National Survey on Drug Use and Health: Methodological Summary and Definitions*).

¹ Illicit Drug Use in Lifetime includes the misuse of prescription psychotherapeutics even though those estimates are not reported due to potential underreporting in lifetime prescription psychotherapeutics estimates.

² Illicit Drugs Other Than Marijuana excludes respondents who used only marijuana but includes those who used marijuana in addition to other illicit drugs.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2002-2018.

Table 7.11C Types of Illicit Drug, Tobacco Product, and Alcohol Use in Past Year among Persons Aged 18 to 25: Standard Errors of Numbers in Thousands, 2002-2018

Substance	2002	2003	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018
ILLICIT DRUGS	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	171	182	186	182
Marijuana	135	146	152	145	150	150	150	156	166	167	171	163	186	163	176	182	181
Cocaine	74	72	80	74	80	78	70	69	69	72	74	72	81	91	89	89	89
Crack	23	23	24	29	27	24	23	20	22	16	18	16	22	19	19	20	16
Heroin	17	14	15	21	18	20	19	20	25	26	29	27	31	28	28	28	24
Hallucinogens	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	99	98	95	102
LSD	44	30	27	30	32	30	36	40	45	43	49	50	56	61	68	69	64
PCP	14	19	17	11	14	11	8	8	10	16	11	7	9	13	7	9	5
Ecstasy	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	70	68	67	72
Inhalants	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	43	47	44	43
Methamphetamine	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	35	28	39	30
Misuse of Psychotherapeutics ¹	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	127	131	120	117
Pain Relievers ¹	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	92	92	88	72
Stimulants	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	96	104	99	93
Tranquilizers or Sedatives	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	80	82	81	73
Tranquilizers	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	78	79	80	72
Sedatives	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	26	30	24	24
Benzodiazepines	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	76	78	79	71
Opioids	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	94	94	88	73
Illicit Drugs Other than Marijuana ²	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	147	150	137	144
TOBACCO PRODUCTS³	154	152	162	155	162	159	165	168	171	171	163	178	194	183	179	175	161
Cigarettes	155	147	166	156	158	161	160	173	169	173	166	171	196	180	178	164	151
Daily Cigarettes	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
Smokeless Tobacco	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	101	93	93	87
Cigars	111	115	122	123	131	124	127	137	134	139	134	142	151	140	137	132	132
Pipe Tobacco ³	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
ALCOHOL	127	131	142	139	140	147	144	142	138	157	147	158	165	155	162	177	161
Binge Alcohol Use	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
Heavy Alcohol Use	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
SUBSTANCE USE																	
Illicit Drugs, Tobacco Products, or Alcohol ³	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	141	145	158	147
Illicit Drugs or Alcohol	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	149	153	170	153
Tobacco Products or Alcohol ³	118	116	130	130	124	133	133	132	125	132	134	146	152	144	150	164	153

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Some 2006 to 2010 estimates may differ from previously published estimates due to updates (see Section 3.3.5 in Chapter 3 of the *2018 National Survey on Drug Use and Health: Methodological Summary and Definitions*).

¹ Prescription psychotherapeutic subtypes were revised in 2016; one effect was the comparability of codeine products between 2015 and later years.

² Illicit Drugs Other Than Marijuana excludes respondents who used only marijuana but includes those who used marijuana in addition to other illicit drugs.

³ Information about past year use of pipe tobacco was not collected. Tobacco product use in the past year excludes past year pipe tobacco use, but includes past month pipe tobacco use.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2002-2018.

Table 7.11D Types of Illicit Drug, Tobacco Product, and Alcohol Use in Past Year among Persons Aged 18 to 25: Standard Errors of Percentages, 2002-2018

Substance	2002	2003	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018
ILLICIT DRUGS	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	0.49	0.53	0.54	0.54
Marijuana	0.43	0.46	0.47	0.45	0.46	0.46	0.46	0.46	0.49	0.49	0.49	0.47	0.53	0.47	0.51	0.53	0.53
Cocaine	0.24	0.23	0.25	0.23	0.24	0.24	0.21	0.20	0.20	0.21	0.21	0.21	0.23	0.26	0.26	0.26	0.26
Crack	0.08	0.07	0.07	0.09	0.08	0.07	0.07	0.06	0.06	0.05	0.05	0.05	0.06	0.05	0.05	0.06	0.05
Heroin	0.05	0.04	0.05	0.06	0.06	0.06	0.06	0.06	0.07	0.07	0.08	0.08	0.09	0.08	0.08	0.08	0.07
Hallucinogens	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	0.28	0.28	0.28	0.30
LSD	0.14	0.09	0.08	0.09	0.10	0.09	0.11	0.12	0.13	0.13	0.14	0.14	0.16	0.18	0.20	0.20	0.19
PCP	0.04	0.06	0.05	0.03	0.04	0.03	0.02	0.02	0.03	0.05	0.03	0.02	0.02	0.04	0.02	0.03	0.01
Ecstasy	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	0.20	0.20	0.20	0.21
Inhalants	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	0.12	0.14	0.13	0.13
Methamphetamine	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	0.10	0.08	0.11	0.09
Misuse of Psychotherapeutics ¹	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	0.36	0.38	0.35	0.34
Pain Relievers ¹	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	0.26	0.27	0.26	0.21
Stimulants	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	0.27	0.30	0.29	0.27
Tranquilizers or Sedatives	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	0.23	0.24	0.24	0.21
Tranquilizers	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	0.22	0.23	0.23	0.21
Sedatives	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	0.08	0.09	0.07	0.07
Benzodiazepines	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	0.22	0.23	0.23	0.21
Opioids	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	0.27	0.27	0.26	0.21
Illicit Drugs Other than Marijuana ²	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	0.42	0.43	0.40	0.42
TOBACCO PRODUCTS³	0.50	0.48	0.50	0.48	0.49	0.49	0.50	0.50	0.50	0.50	0.47	0.51	0.55	0.52	0.52	0.51	0.47
Cigarettes	0.50	0.46	0.52	0.48	0.48	0.49	0.48	0.51	0.50	0.50	0.48	0.49	0.56	0.52	0.51	0.48	0.44
Daily Cigarettes	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
Smokeless Tobacco	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	0.29	0.27	0.27	0.26
Cigars	0.36	0.36	0.38	0.38	0.40	0.38	0.38	0.41	0.39	0.41	0.39	0.41	0.43	0.40	0.40	0.38	0.39
Pipe Tobacco ³	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
ALCOHOL	0.41	0.41	0.44	0.43	0.43	0.45	0.44	0.42	0.41	0.46	0.42	0.45	0.47	0.44	0.47	0.52	0.47
Binge Alcohol Use	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
Heavy Alcohol Use	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
SUBSTANCE USE																	
Illicit Drugs, Tobacco Products, or Alcohol ³	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	0.40	0.42	0.46	0.43
Illicit Drugs or Alcohol	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	0.43	0.44	0.50	0.45
Tobacco Products or Alcohol ³	0.38	0.36	0.41	0.40	0.38	0.41	0.40	0.39	0.37	0.39	0.39	0.42	0.44	0.41	0.43	0.48	0.45

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Some 2006 to 2010 estimates may differ from previously published estimates due to updates (see Section 3.3.5 in Chapter 3 of the *2018 National Survey on Drug Use and Health: Methodological Summary and Definitions*).

¹ Prescription psychotherapeutic subtypes were revised in 2016; one effect was the comparability of codeine products between 2015 and later years.

² Illicit Drugs Other Than Marijuana excludes respondents who used only marijuana but includes those who used marijuana in addition to other illicit drugs.

³ Information about past year use of pipe tobacco was not collected. Tobacco product use in the past year excludes past year pipe tobacco use, but includes past month pipe tobacco use.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2002-2018.

Table 7.11P Types of Illicit Drug, Tobacco Product, and Alcohol Use in Past Year among Persons Aged 18 to 25: P Values from Tests of Differences of Percentages, 2018 Versus 2002-2017

Substance	2002	2003	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018
ILLICIT DRUGS	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	0.1205	0.2047	0.3217	
Marijuana	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0001	0.0006	0.0190	0.8925	
Cocaine	0.0075	0.0160	0.0184	0.0011	0.0016	0.0911	0.5926	0.1776	0.0009	0.0003	0.0007	0.0001	0.0005	0.2923	0.5442	0.2435	
Crack	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0008	0.0006	0.3926	0.0285	0.7948	0.1736	0.4283	0.9436	0.4335	
Heroin	0.4385	0.0554	0.2754	0.7774	0.8954	0.7710	0.9281	0.3598	0.1210	0.0407	0.0029	0.0216	0.0086	0.1437	0.0691	0.1177	
Hallucinogens	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	0.6795	0.8928	0.6760	
LSD	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0072	0.6505	0.2047	
PCP	0.0000	0.0000	0.0000	0.0001	0.0000	0.0001	0.0296	0.0099	0.0170	0.0020	0.0002	0.0614	0.0117	0.1166	0.5845	0.1262	
Ecstasy	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	0.0014	0.1515	0.1467	
Inhalants	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	0.7400	0.7879	0.3176	
Methamphetamine	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	0.2671	0.7601	0.0551	
Misuse of Psychotherapeutics ¹	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	0.0000	0.0000	0.0000	
Pain Relievers ¹	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	0.0000	0.0000	0.0000	
Stimulants	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	0.0632	0.0231	0.0154	
Tranquilizers or Sedatives	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	0.0085	0.0083	0.0110	
Tranquilizers	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	0.0131	0.0217	0.0054	
Sedatives	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	0.0680	0.1293	0.9125	
Benzodiazepines	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	0.0287	0.0256	0.0064	
Opioids	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	0.0000	0.0000	0.0000	
Illicit Drugs Other than Marijuana ²	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	0.0000	0.0107	0.0023	
TOBACCO PRODUCTS³	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	
Cigarettes	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	
Daily Cigarettes	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	
Smokeless Tobacco	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	0.0000	0.0110	0.0647	
Cigars	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.1130	0.1310	
Pipe Tobacco ³	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	
ALCOHOL	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0002	0.0493	0.1532	
Binge Alcohol Use	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	
Heavy Alcohol Use	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	
SUBSTANCE USE																	
Illicit Drugs, Tobacco Products, or Alcohol ³	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	0.0000	0.0287	0.0172	
Illicit Drugs or Alcohol	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	0.0008	0.1359	0.1104	
Tobacco Products or Alcohol ³	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0024	0.0110	

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Some 2006 to 2010 estimates that are used in the comparisons may differ from previously published estimates due to updates (see Section 3.3.5 in Chapter 3 of the *2018 National Survey on Drug Use and Health: Methodological Summary and Definitions*).

¹ Prescription psychotherapeutic subtypes were revised in 2016; one effect was the comparability of codeine products between 2015 and later years.

² Illicit Drugs Other Than Marijuana excludes respondents who used only marijuana but includes those who used marijuana in addition to other illicit drugs.

³ Information about past year use of pipe tobacco was not collected. Tobacco product use in the past year excludes past year pipe tobacco use, but includes past month pipe tobacco use.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2002-2018.

Table 7.12C Types of Illicit Drug, Tobacco Product, and Alcohol Use in Past Month among Persons Aged 18 to 25: Standard Errors of Numbers in Thousands, 2002-2018

Substance	2002	2003	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018
ILLICIT DRUGS	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	147	148	160	163
Marijuana	110	116	119	121	115	120	123	126	130	135	133	135	157	140	144	156	160
Cocaine	37	42	43	47	41	38	39	36	39	41	33	34	40	49	45	47	46
Crack	9	13	13	16	13	11	11	11	16	6	9	12	9	13	6	7	9
Heroin	10	7	9	10	12	11	14	12	17	20	22	16	16	19	16	21	13
Hallucinogens	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	51	50	49	48
LSD	8	13	14	12	12	12	15	16	17	14	18	18	19	28	25	34	28
PCP	6	10	5	5	7	6	3	3	3	6	4	2	3	1	*	*	*
Ecstasy	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	35	33	31	32
Inhalants	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	21	25	22	20
Methamphetamine	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	25	15	27	15
Misuse of Psychotherapeutics ¹	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	73	74	76	66
Pain Relievers ¹	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	46	46	46	37
Stimulants	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	51	58	56	49
Tranquilizers or Sedatives	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	45	43	45	35
Tranquilizers	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	44	41	44	35
Sedatives	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	16	12	13	11
Benzodiazepines	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
Opioids	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	50	48	53	38
Illicit Drugs Other than Marijuana ²	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	99	90	96	85
TOBACCO PRODUCTS	150	151	161	155	160	162	153	169	166	167	164	170	189	168	167	165	148
Cigarettes	150	151	159	152	156	159	149	162	160	162	161	162	185	162	163	150	133
Daily Cigarettes	122	125	126	119	124	123	121	118	116	125	124	109	119	119	106	101	87
Smokeless Tobacco	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	77	77	72	65
Cigars	83	84	97	92	94	92	96	99	101	100	93	100	105	95	94	98	94
Pipe Tobacco	24	25	30	37	33	32	34	40	41	48	39	49	45	44	42	50	47
ALCOHOL	164	160	164	166	168	170	163	174	169	184	170	183	197	184	190	206	194
Binge Alcohol Use ³	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	179	188	195	175
Heavy Alcohol Use	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	117	112	116	115
SUBSTANCE USE																	
Illicit Drugs, Tobacco Products, or Alcohol	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	173	176	193	176
Illicit Drugs or Alcohol	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	182	183	203	187
Tobacco Products or Alcohol	149	146	154	161	154	155	155	166	155	165	158	172	186	172	180	194	182

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Some 2006 to 2010 estimates may differ from previously published estimates due to updates (see Section 3.3.5 in Chapter 3 of the *2018 National Survey on Drug Use and Health: Methodological Summary and Definitions*).

¹ Prescription psychotherapeutic subtypes were revised in 2016; one effect was the comparability of codeine products between 2015 and later years.

² Illicit Drugs Other Than Marijuana excludes respondents who used only marijuana but includes those who used marijuana in addition to other illicit drugs.

³ Estimates of binge alcohol use include use by those who were heavy alcohol users.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2002-2018.

Table 7.12D Types of Illicit Drug, Tobacco Product, and Alcohol Use in Past Month among Persons Aged 18 to 25: Standard Errors of Percentages, 2002-2018

Substance	2002	2003	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018
ILLICIT DRUGS	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	0.42	0.43	0.47	0.48
Marijuana	0.36	0.37	0.37	0.37	0.35	0.37	0.37	0.38	0.38	0.39	0.39	0.39	0.45	0.40	0.42	0.46	0.47
Cocaine	0.12	0.13	0.13	0.15	0.13	0.12	0.12	0.11	0.11	0.12	0.09	0.10	0.11	0.14	0.13	0.14	0.13
Crack	0.03	0.04	0.04	0.05	0.04	0.03	0.03	0.03	0.05	0.02	0.03	0.03	0.03	0.04	0.02	0.02	0.03
Heroin	0.03	0.02	0.03	0.03	0.04	0.03	0.04	0.04	0.05	0.06	0.06	0.05	0.05	0.05	0.05	0.06	0.04
Hallucinogens	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	0.14	0.14	0.14	0.14
LSD	0.03	0.04	0.04	0.04	0.04	0.04	0.05	0.05	0.05	0.04	0.05	0.05	0.05	0.08	0.07	0.10	0.08
PCP	0.02	0.03	0.02	0.02	0.02	0.02	0.01	0.01	0.01	0.02	0.01	0.01	0.01	0.00	*	*	*
Ecstasy	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	0.10	0.10	0.09	0.09
Inhalants	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	0.06	0.07	0.06	0.06
Methamphetamine	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	0.07	0.04	0.08	0.04
Misuse of Psychotherapeutics ¹	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	0.21	0.21	0.22	0.19
Pain Relievers ¹	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	0.13	0.13	0.13	0.11
Stimulants	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	0.15	0.17	0.16	0.14
Tranquilizers or Sedatives	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	0.13	0.12	0.13	0.10
Tranquilizers	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	0.13	0.12	0.13	0.10
Sedatives	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	0.05	0.03	0.04	0.03
Benzodiazepines	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
Opioids	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	0.14	0.14	0.16	0.11
Illicit Drugs Other than Marijuana ²	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	0.28	0.26	0.28	0.25
TOBACCO PRODUCTS	0.48	0.48	0.50	0.48	0.49	0.50	0.47	0.50	0.49	0.49	0.47	0.49	0.54	0.48	0.48	0.48	0.43
Cigarettes	0.48	0.47	0.49	0.47	0.48	0.49	0.45	0.48	0.47	0.47	0.47	0.46	0.53	0.46	0.47	0.44	0.39
Daily Cigarettes	0.39	0.40	0.39	0.37	0.38	0.38	0.37	0.35	0.34	0.36	0.36	0.31	0.34	0.34	0.31	0.29	0.25
Smokeless Tobacco	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	0.22	0.22	0.21	0.19
Cigars	0.27	0.26	0.30	0.28	0.29	0.28	0.29	0.29	0.30	0.29	0.27	0.29	0.30	0.27	0.27	0.29	0.27
Pipe Tobacco	0.08	0.08	0.09	0.11	0.10	0.10	0.10	0.12	0.12	0.14	0.11	0.14	0.13	0.13	0.12	0.14	0.14
ALCOHOL	0.53	0.50	0.51	0.51	0.51	0.52	0.49	0.52	0.50	0.54	0.49	0.53	0.56	0.53	0.55	0.60	0.57
Binge Alcohol Use ³	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	0.51	0.54	0.57	0.51
Heavy Alcohol Use	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	0.33	0.32	0.34	0.34
SUBSTANCE USE																	
Illicit Drugs, Tobacco Products, or Alcohol	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	0.49	0.51	0.56	0.52
Illicit Drugs or Alcohol	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	0.52	0.53	0.59	0.55
Tobacco Products or Alcohol	0.48	0.46	0.48	0.49	0.47	0.47	0.47	0.49	0.46	0.48	0.46	0.49	0.53	0.49	0.52	0.56	0.53

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Some 2006 to 2010 estimates may differ from previously published estimates due to updates (see Section 3.3.5 in Chapter 3 of the *2018 National Survey on Drug Use and Health: Methodological Summary and Definitions*).

¹ Prescription psychotherapeutic subtypes were revised in 2016; one effect was the comparability of codeine products between 2015 and later years.

² Illicit Drugs Other Than Marijuana excludes respondents who used only marijuana but includes those who used marijuana in addition to other illicit drugs.

³ Estimates of binge alcohol use include use by those who were heavy alcohol users.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2002-2018.

Table 7.12P Types of Illicit Drug, Tobacco Product, and Alcohol Use in Past Month among Persons Aged 18 to 25: P Values from Tests of Differences of Percentages, 2018 Versus 2002-2017

Substance	2002	2003	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018
ILLICIT DRUGS	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	0.0190	0.2849	0.6344	
Marijuana	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0001	0.0003	0.0339	0.9866	
Cocaine	0.0063	0.0005	0.0014	0.0000	0.0002	0.2400	0.8948	0.3810	0.7210	0.3064	0.0182	0.0173	0.2812	0.5513	0.7573	0.0365	
Crack	0.0299	0.0666	0.0006	0.0000	0.0030	0.0323	0.0547	0.3663	0.0168	0.4836	0.4546	0.5954	0.9567	0.5144	0.2168	0.6918	
Heroin	0.2809	0.0229	0.3215	1.0000	0.8185	0.5347	0.3942	0.7114	0.1836	0.0578	0.0035	0.1627	0.3777	0.2824	0.2133	0.1134	
Hallucinogens	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	0.5582	0.2593	0.8941	
LSD	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0001	0.0000	0.0003	0.0001	0.0003	0.5579	0.4069	0.2981	
PCP	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
Ecstasy	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	0.2379	0.2276	0.9795	
Inhalants	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	0.8529	0.7927	0.1904	
Methamphetamine	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	0.2235	0.1976	0.0485	
Misuse of Psychotherapeutics ¹	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	0.0000	0.0015	0.0033	
Pain Relievers ¹	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	0.0000	0.0117	0.0072	
Stimulants	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	0.0365	0.0296	0.0712	
Tranquilizers or Sedatives	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	0.0015	0.0114	0.0075	
Tranquilizers	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	0.0023	0.0140	0.0055	
Sedatives	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	0.0331	0.7085	0.6117	
Benzodiazepines	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	
Opioids	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	0.0000	0.0050	0.0047	
Illicit Drugs Other than Marijuana ²	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	0.0001	0.0051	0.0047	
TOBACCO PRODUCTS	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	
Cigarettes	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	
Daily Cigarettes	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0002	
Smokeless Tobacco	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	0.0005	0.0048	0.2064	
Cigars	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0005	0.0059	0.4170	0.5405	0.1583	
Pipe Tobacco	0.0000	0.0000	0.0017	0.0911	0.0106	0.0013	0.0397	0.9512	0.7265	0.6197	0.7638	0.0309	0.4176	1.0000	0.5981	0.5614	
ALCOHOL	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0115	0.0987	
Binge Alcohol Use ³	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	0.0000	0.0000	0.0063	
Heavy Alcohol Use	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	0.0001	0.0237	0.1993	
SUBSTANCE USE																	
Illicit Drugs, Tobacco Products, or Alcohol	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	0.0000	0.0012	0.0492	
Illicit Drugs or Alcohol	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	0.0093	0.0348	0.1939	
Tobacco Products or Alcohol	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0002	0.0071	

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Some 2006 to 2010 estimates that are used in the comparisons may differ from previously published estimates due to updates (see Section 3.3.5 in Chapter 3 of the *2018 National Survey on Drug Use and Health: Methodological Summary and Definitions*).

¹ Prescription psychotherapeutic subtypes were revised in 2016; one effect was the comparability of codeine products between 2015 and later years.

² Illicit Drugs Other Than Marijuana excludes respondents who used only marijuana but includes those who used marijuana in addition to other illicit drugs.

³ Estimates of binge alcohol use that are used in the comparisons include use by those who were heavy alcohol users.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2002-2018.

Table 7.13C Types of Illicit Drug, Tobacco Product, and Alcohol Use in Lifetime among Persons Aged 26 or Older: Standard Errors of Numbers in Thousands, 2002-2018

Substance	2002	2003	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018
ILLICIT DRUGS¹	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	862	825	865	873
Marijuana	888	831	875	887	863	921	887	907	986	993	967	986	811	858	829	866	870
Cocaine	574	552	621	580	635	655	660	646	663	704	683	674	611	615	592	595	666
Crack	303	257	274	283	322	337	317	314	371	324	344	359	313	302	297	316	325
Heroin	220	201	188	223	235	236	221	214	243	223	241	278	207	229	225	230	261
Hallucinogens	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	592	604	612	674
LSD	496	469	494	499	508	540	542	557	549	526	538	567	491	504	498	496	567
PCP	282	262	292	284	290	294	337	292	317	303	309	342	273	265	286	258	309
Ecstasy	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	335	332	385	415
Inhalants	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	438	439	458	463
Methamphetamine	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	392	377	395	405
Misuse of Psychotherapeutics	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nr	nr	nr	nr
Pain Relievers	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nr	nr	nr	nr
Stimulants	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nr	nr	nr	nr
Tranquilizers or Sedatives	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nr	nr	nr	nr
Tranquilizers	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nr	nr	nr	nr
Sedatives	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nr	nr	nr	nr
Benzodiazepines	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
Opioids	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nr	nr	nr	nr
Illicit Drugs Other than Marijuana ²	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nr	nr	nr	nr
TOBACCO PRODUCTS	763	729	768	747	762	816	821	833	818	877	890	889	767	780	762	763	772
Cigarettes	808	773	783	807	799	838	841	853	822	882	912	915	788	807	771	767	787
Daily Cigarettes	977	827	861	932	889	887	920	908	948	988	912	930	782	796	800	783	806
Smokeless Tobacco	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	585	539	540	562
Cigars	793	847	769	822	826	837	830	843	896	889	852	885	705	698	762	759	793
Pipe Tobacco	714	775	735	687	721	717	690	681	678	685	666	753	556	578	587	578	582
ALCOHOL	621	566	670	617	614	679	661	615	680	641	637	736	553	576	596	613	623
Binge Alcohol Use	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
Heavy Alcohol Use	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
SUBSTANCE USE																	
Illicit Drugs, Tobacco Products, or Alcohol ¹	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	501	506	524	534
Illicit Drugs or Alcohol ¹	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	553	568	588	595
Tobacco Products or Alcohol	529	488	545	509	485	565	589	549	588	565	554	610	468	516	528	525	545

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Some 2006 to 2010 estimates may differ from previously published estimates due to updates (see Section 3.3.5 in Chapter 3 of the *2018 National Survey on Drug Use and Health: Methodological Summary and Definitions*).

¹ Illicit Drug Use in Lifetime includes the misuse of prescription psychotherapeutics even though those estimates are not reported due to potential underreporting in lifetime prescription psychotherapeutics estimates.

² Illicit Drugs Other Than Marijuana excludes respondents who used only marijuana but includes those who used marijuana in addition to other illicit drugs.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2002-2018.

Table 7.13D Types of Illicit Drug, Tobacco Product, and Alcohol Use in Lifetime among Persons Aged 26 or Older: Standard Errors of Percentages, 2002-2018

Substance	2002	2003	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018
ILLICIT DRUGS¹	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	0.41	0.39	0.41	0.41
Marijuana	0.50	0.46	0.48	0.48	0.46	0.48	0.46	0.47	0.50	0.50	0.48	0.49	0.39	0.41	0.39	0.41	0.41
Cocaine	0.32	0.30	0.34	0.31	0.34	0.35	0.34	0.33	0.34	0.35	0.34	0.33	0.30	0.30	0.28	0.28	0.31
Crack	0.17	0.14	0.15	0.15	0.17	0.18	0.17	0.16	0.19	0.16	0.17	0.18	0.15	0.15	0.14	0.15	0.15
Heroin	0.12	0.11	0.10	0.12	0.12	0.12	0.12	0.11	0.12	0.11	0.12	0.14	0.10	0.11	0.11	0.11	0.12
Hallucinogens	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	0.28	0.29	0.29	0.31
LSD	0.28	0.26	0.27	0.27	0.27	0.28	0.28	0.29	0.28	0.27	0.27	0.28	0.24	0.24	0.24	0.23	0.26
PCP	0.16	0.14	0.16	0.15	0.15	0.15	0.18	0.15	0.16	0.15	0.15	0.17	0.13	0.13	0.14	0.12	0.14
Ecstasy	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	0.16	0.16	0.18	0.19
Inhalants	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	0.21	0.21	0.22	0.22
Methamphetamine	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	0.19	0.18	0.19	0.19
Misuse of Psychotherapeutics	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nr	nr	nr	nr
Pain Relievers	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nr	nr	nr	nr
Stimulants	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nr	nr	nr	nr
Tranquilizers or Sedatives	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nr	nr	nr	nr
Tranquilizers	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nr	nr	nr	nr
Sedatives	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nr	nr	nr	nr
Benzodiazepines	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
Opioids	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nr	nr	nr	nr
Illicit Drugs Other than Marijuana ²	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nr	nr	nr	nr
TOBACCO PRODUCTS	0.43	0.40	0.42	0.40	0.41	0.43	0.43	0.43	0.42	0.44	0.44	0.44	0.37	0.38	0.36	0.36	0.36
Cigarettes	0.45	0.43	0.43	0.44	0.43	0.44	0.44	0.44	0.42	0.44	0.45	0.45	0.38	0.39	0.37	0.36	0.37
Daily Cigarettes	0.54	0.46	0.47	0.50	0.47	0.47	0.48	0.47	0.49	0.50	0.45	0.46	0.38	0.38	0.38	0.37	0.37
Smokeless Tobacco	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	0.28	0.26	0.25	0.26
Cigars	0.44	0.47	0.42	0.44	0.44	0.44	0.43	0.44	0.46	0.45	0.42	0.44	0.34	0.34	0.36	0.36	0.37
Pipe Tobacco	0.40	0.43	0.40	0.37	0.38	0.38	0.36	0.35	0.35	0.35	0.33	0.37	0.27	0.28	0.28	0.27	0.27
ALCOHOL	0.35	0.31	0.37	0.33	0.33	0.36	0.34	0.32	0.35	0.32	0.32	0.36	0.27	0.28	0.28	0.29	0.29
Binge Alcohol Use	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
Heavy Alcohol Use	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
SUBSTANCE USE																	
Illicit Drugs, Tobacco Products, or Alcohol ¹	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	0.24	0.24	0.25	0.25
Illicit Drugs or Alcohol ¹	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	0.27	0.27	0.28	0.28
Tobacco Products or Alcohol	0.29	0.27	0.30	0.27	0.26	0.30	0.31	0.28	0.30	0.29	0.28	0.30	0.23	0.25	0.25	0.25	0.25

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Some 2006 to 2010 estimates may differ from previously published estimates due to updates (see Section 3.3.5 in Chapter 3 of the *2018 National Survey on Drug Use and Health: Methodological Summary and Definitions*).

¹ Illicit Drug Use in Lifetime includes the misuse of prescription psychotherapeutics even though those estimates are not reported due to potential underreporting in lifetime prescription psychotherapeutics estimates.

² Illicit Drugs Other Than Marijuana excludes respondents who used only marijuana but includes those who used marijuana in addition to other illicit drugs.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2002-2018.

Table 7.13P Types of Illicit Drug, Tobacco Product, and Alcohol Use in Lifetime among Persons Aged 26 or Older: P Values from Tests of Differences of Percentages, 2018 Versus 2002-2017

Substance	2002	2003	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018
ILLICIT DRUGS¹	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	0.0748	0.0950	0.8062	
Marijuana	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0010	0.0048	0.0019	0.0062	0.5886	
Cocaine	0.0306	0.2208	0.0103	0.0002	0.0190	0.0944	0.4742	0.1586	0.6413	0.2651	0.5230	0.4254	0.5261	0.5442	0.4993	0.6001	
Crack	0.4459	0.0268	0.0160	0.0187	0.2817	0.5356	0.3212	0.1736	0.6056	0.1069	0.8438	0.9291	0.3522	0.9109	0.5712	0.3876	
Heroin	0.0117	0.0114	0.0000	0.0013	0.0106	0.0109	0.0064	0.0004	0.0325	0.0180	0.1582	0.5586	0.3016	0.9162	0.7250	0.8362	
Hallucinogens	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	0.0110	0.1233	0.1245	
LSD	0.2151	0.5843	0.1503	0.0151	0.4868	0.2847	0.9926	0.7902	0.4545	0.1245	0.3744	0.9616	0.6435	0.4006	0.5418	0.2032	
PCP	0.0001	0.0051	0.0266	0.0880	0.0561	0.3538	0.0624	0.2879	0.3147	0.4934	0.1184	0.1975	0.2600	0.3644	0.2617	0.9882	
Ecstasy	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	0.0000	0.0019	0.0335	
Inhalants	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	0.0926	0.7386	0.5502	
Methamphetamine	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	0.7212	0.9844	0.6947	
Misuse of Psychotherapeutics	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nr	nr	nr	
Pain Relievers	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nr	nr	nr	
Stimulants	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nr	nr	nr	
Tranquilizers or Sedatives	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nr	nr	nr	
Tranquilizers	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nr	nr	nr	
Sedatives	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nr	nr	nr	
Benzodiazepines	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	
Opioids	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nr	nr	nr	
Illicit Drugs Other than Marijuana ²	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nr	nr	nr	
TOBACCO PRODUCTS	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0004	0.0489	0.0503	
Cigarettes	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0082	0.0145	
Daily Cigarettes	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.1117	
Smokeless Tobacco	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	0.4210	0.2862	0.1873	
Cigars	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0008	0.0017	0.0012	0.0015	0.1300	0.5264	0.9196	
Pipe Tobacco	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0002	0.0007	0.0238	0.0835	0.2224	0.5305	0.7397	
ALCOHOL	0.1343	0.1189	0.9966	0.0414	0.3391	0.7197	0.9950	0.1412	0.2471	0.2097	0.0536	0.9912	0.0191	0.5582	0.0145	0.6750	
Binge Alcohol Use	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	
Heavy Alcohol Use	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	
SUBSTANCE USE																	
Illicit Drugs, Tobacco Products, or Alcohol ¹	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	0.9027	0.0717	0.7250	
Illicit Drugs or Alcohol ¹	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	0.6900	0.0511	0.8882	
Tobacco Products or Alcohol	0.0000	0.0000	0.0015	0.0000	0.0000	0.0107	0.0181	0.0042	0.0007	0.0266	0.0022	0.0068	0.0005	0.9372	0.0445	0.8898	

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Some 2006 to 2010 estimates that are used in the comparisons may differ from previously published estimates due to updates (see Section 3.3.5 in Chapter 3 of the *2018 National Survey on Drug Use and Health: Methodological Summary and Definitions*).

¹ Illicit Drug Use in Lifetime includes the misuse of prescription psychotherapeutics even though those estimates are not reported due to potential underreporting in lifetime prescription psychotherapeutics estimates.

² Illicit Drugs Other Than Marijuana excludes respondents who used only marijuana but includes those who used marijuana in addition to other illicit drugs.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2002-2018.

Table 7.14C Types of Illicit Drug, Tobacco Product, and Alcohol Use in Past Year among Persons Aged 26 or Older: Standard Errors of Numbers in Thousands, 2002-2018

Substance	2002	2003	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018
ILLICIT DRUGS	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	550	549	577	648
Marijuana	407	387	395	418	410	418	422	470	488	462	488	519	451	460	479	518	595
Cocaine	200	207	180	180	210	223	192	189	183	154	200	172	165	167	152	192	177
Crack	121	120	112	109	132	120	90	103	89	67	110	75	79	93	86	96	83
Heroin	52	45	52	36	83	50	53	76	70	66	72	62	68	74	77	70	96
Hallucinogens	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	125	138	138	170
LSD	35	28	29	31	43	42	28	32	47	35	65	65	44	45	64	75	93
PCP	16	6	18	10	34	12	*	18	20	9	30	19	10	26	27	20	15
Ecstasy	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	92	96	91	105
Inhalants	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	75	73	77	97
Methamphetamine	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	115	95	104	118
Misuse of Psychotherapeutics ¹	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	345	335	305	340
Pain Relievers ¹	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	287	264	249	275
Stimulants	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	132	142	153	134
Tranquilizers or Sedatives	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	209	206	201	223
Tranquilizers	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	190	183	182	211
Sedatives	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	109	112	112	89
Benzodiazepines	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	174	174	177	203
Opioids	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	292	269	255	283
Illicit Drugs Other than Marijuana ²	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	393	375	365	398
TOBACCO PRODUCTS³	848	774	768	829	826	827	885	804	870	857	882	842	718	714	714	709	749
Cigarettes	792	764	733	758	790	802	822	778	798	811	834	797	691	684	679	681	691
Daily Cigarettes	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
Smokeless Tobacco	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	285	280	255	267
Cigars	462	443	420	450	432	448	465	458	482	465	481	469	345	400	360	367	390
Pipe Tobacco ³	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
ALCOHOL	894	865	863	889	873	933	931	870	925	954	925	954	764	741	778	845	892
Binge Alcohol Use	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
Heavy Alcohol Use	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
SUBSTANCE USE																	
Illicit Drugs, Tobacco Products, or Alcohol ³	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	690	730	763	800
Illicit Drugs or Alcohol	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	726	785	831	878
Tobacco Products or Alcohol ³	827	807	857	833	817	824	885	826	874	893	843	886	721	697	726	779	802

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Some 2006 to 2010 estimates may differ from previously published estimates due to updates (see Section 3.3.5 in Chapter 3 of the *2018 National Survey on Drug Use and Health: Methodological Summary and Definitions*).

¹ Prescription psychotherapeutic subtypes were revised in 2016; one effect was the comparability of codeine products between 2015 and later years.

² Illicit Drugs Other Than Marijuana excludes respondents who used only marijuana but includes those who used marijuana in addition to other illicit drugs.

³ Information about past year use of pipe tobacco was not collected. Tobacco product use in the past year excludes past year pipe tobacco use, but includes past month pipe tobacco use.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2002-2018.

Table 7.14D Types of Illicit Drug, Tobacco Product, and Alcohol Use in Past Year among Persons Aged 26 or Older: Standard Errors of Percentages, 2002-2018

Substance	2002	2003	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018
ILLICIT DRUGS	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	0.26	0.26	0.27	0.30
Marijuana	0.23	0.21	0.22	0.23	0.22	0.22	0.22	0.24	0.25	0.23	0.24	0.26	0.22	0.22	0.23	0.24	0.28
Cocaine	0.11	0.11	0.10	0.10	0.11	0.12	0.10	0.10	0.09	0.08	0.10	0.08	0.08	0.08	0.07	0.09	0.08
Crack	0.07	0.07	0.06	0.06	0.07	0.06	0.05	0.05	0.05	0.03	0.05	0.04	0.04	0.04	0.04	0.05	0.04
Heroin	0.03	0.02	0.03	0.02	0.04	0.03	0.03	0.04	0.04	0.03	0.04	0.03	0.03	0.04	0.04	0.03	0.04
Hallucinogens	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	0.06	0.07	0.06	0.08
LSD	0.02	0.02	0.02	0.02	0.02	0.02	0.01	0.02	0.02	0.02	0.03	0.03	0.02	0.02	0.03	0.04	0.04
PCP	0.01	0.00	0.01	0.01	0.02	0.01	*	0.01	0.01	0.00	0.01	0.01	0.01	0.01	0.01	0.01	0.01
Ecstasy	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	0.04	0.05	0.04	0.05
Inhalants	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	0.04	0.03	0.04	0.04
Methamphetamine	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	0.06	0.05	0.05	0.05
Misuse of Psychotherapeutics ¹	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	0.17	0.16	0.14	0.16
Pain Relievers ¹	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	0.14	0.13	0.12	0.13
Stimulants	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	0.06	0.07	0.07	0.06
Tranquilizers or Sedatives	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	0.10	0.10	0.09	0.10
Tranquilizers	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	0.09	0.09	0.09	0.10
Sedatives	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	0.05	0.05	0.05	0.04
Benzodiazepines	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	0.08	0.08	0.08	0.09
Opioids	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	0.14	0.13	0.12	0.13
Illicit Drugs Other than Marijuana ²	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	0.19	0.18	0.17	0.19
TOBACCO PRODUCTS³	0.47	0.43	0.42	0.45	0.44	0.44	0.46	0.42	0.45	0.43	0.44	0.42	0.35	0.34	0.34	0.33	0.35
Cigarettes	0.44	0.42	0.40	0.41	0.42	0.42	0.43	0.40	0.41	0.41	0.42	0.39	0.34	0.33	0.32	0.32	0.32
Daily Cigarettes	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
Smokeless Tobacco	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	0.14	0.13	0.12	0.12
Cigars	0.26	0.24	0.23	0.24	0.23	0.24	0.24	0.24	0.25	0.23	0.24	0.23	0.17	0.19	0.17	0.17	0.18
Pipe Tobacco ³	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
ALCOHOL	0.50	0.48	0.47	0.48	0.46	0.49	0.49	0.45	0.47	0.48	0.46	0.47	0.37	0.36	0.37	0.40	0.42
Binge Alcohol Use	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
Heavy Alcohol Use	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
SUBSTANCE USE																	
Illicit Drugs, Tobacco Products, or Alcohol ³	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	0.33	0.35	0.36	0.37
Illicit Drugs or Alcohol	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	0.35	0.37	0.39	0.41
Tobacco Products or Alcohol ³	0.46	0.45	0.47	0.45	0.43	0.43	0.46	0.43	0.45	0.45	0.42	0.44	0.35	0.34	0.35	0.37	0.37

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Some 2006 to 2010 estimates may differ from previously published estimates due to updates (see Section 3.3.5 in Chapter 3 of the *2018 National Survey on Drug Use and Health: Methodological Summary and Definitions*).

¹ Prescription psychotherapeutic subtypes were revised in 2016; one effect was the comparability of codeine products between 2015 and later years.

² Illicit Drugs Other Than Marijuana excludes respondents who used only marijuana but includes those who used marijuana in addition to other illicit drugs.

³ Information about past year use of pipe tobacco was not collected. Tobacco product use in the past year excludes past year pipe tobacco use, but includes past month pipe tobacco use.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2002-2018.

Table 7.14P Types of Illicit Drug, Tobacco Product, and Alcohol Use in Past Year among Persons Aged 26 or Older: *P* Values from Tests of Differences of Percentages, 2018 Versus 2002-2017

Substance	2002	2003	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018
ILLICIT DRUGS	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	0.0000	0.0000	0.1093	
Marijuana	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0016	
Cocaine	0.0868	0.0688	0.4641	0.5933	0.1424	0.4083	0.8446	0.1729	0.0744	0.0000	0.2017	0.0018	0.0309	0.0197	0.1194	0.3099	
Crack	0.0000	0.0007	0.0020	0.0012	0.0005	0.0001	0.0232	0.1038	0.4892	0.2216	0.2971	0.3465	0.9324	0.5585	0.2581	0.2626	
Heroin	0.0015	0.0001	0.0013	0.0001	0.1199	0.0003	0.0024	0.0641	0.0742	0.0212	0.0445	0.0710	0.9610	0.7911	0.4999	0.8457	
Hallucinogens	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	0.0000	0.0005	0.0019	
LSD	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0008	0.0365	
PCP	0.7409	0.0659	0.9888	0.2795	0.7332	0.4329	*	0.9688	0.4808	0.1270	0.4548	0.7294	0.2007	0.7350	0.4071	0.9561	
Ecstasy	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	0.0126	0.1380	0.1318	
Inhalants	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	0.0502	0.0834	0.0629	
Methamphetamine	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	0.3047	0.0041	0.0400	
Misuse of Psychotherapeutics ¹	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	0.0278	0.0176	0.2662	
Pain Relievers ¹	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	0.0004	0.0106	0.1707	
Stimulants	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	0.2369	0.3551	0.0911	
Tranquilizers or Sedatives	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	0.2440	0.2767	0.9332	
Tranquilizers	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	0.5930	0.6848	0.6785	
Sedatives	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	0.0141	0.0087	0.0629	
Benzodiazepines	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	0.9067	0.8362	0.7705	
Opioids	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	0.0012	0.0144	0.1581	
Illicit Drugs Other than Marijuana ²	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	0.5482	0.5714	0.3237	
TOBACCO PRODUCTS³	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0007	0.0039	0.5576	
Cigarettes	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0063	0.0016	0.9607	
Daily Cigarettes	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	
Smokeless Tobacco	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	0.0352	0.1375	0.1835	
Cigars	0.0000	0.0002	0.0005	0.0000	0.0000	0.0001	0.0004	0.0013	0.0042	0.3847	0.0295	0.0924	0.7641	0.2360	0.4466	0.8301	
Pipe Tobacco ³	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	
ALCOHOL	0.1155	0.0001	0.0003	0.4439	0.0543	0.0448	0.1402	0.7899	0.4279	0.5742	0.4490	0.8045	0.2898	0.6137	0.0438	0.9777	
Binge Alcohol Use	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	
Heavy Alcohol Use	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	
SUBSTANCE USE																	
Illicit Drugs, Tobacco Products, or Alcohol ³	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	0.8842	0.0640	0.9129	
Illicit Drugs or Alcohol	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	0.6769	0.0500	0.7864	
Tobacco Products or Alcohol ³	0.9944	0.0251	0.0034	0.3431	0.6213	0.2529	0.5731	0.8134	0.9609	0.6182	0.3317	0.7111	0.1261	0.7245	0.0363	0.7230	

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Some 2006 to 2010 estimates that are used in the comparisons may differ from previously published estimates due to updates (see Section 3.3.5 in Chapter 3 of the *2018 National Survey on Drug Use and Health: Methodological Summary and Definitions*).

¹ Prescription psychotherapeutic subtypes were revised in 2016; one effect was the comparability of codeine products between 2015 and later years.

² Illicit Drugs Other Than Marijuana excludes respondents who used only marijuana but includes those who used marijuana in addition to other illicit drugs.

³ Information about past year use of pipe tobacco was not collected. Tobacco product use in the past year excludes past year pipe tobacco use, but includes past month pipe tobacco use.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2002-2018.

Table 7.15C Types of Illicit Drug, Tobacco Product, and Alcohol Use in Past Month among Persons Aged 26 or Older: Standard Errors of Numbers in Thousands, 2002-2018

Substance	2002	2003	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018
ILLICIT DRUGS	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	405	435	462	520
Marijuana	279	284	312	323	311	309	342	340	362	374	392	407	361	361	391	423	483
Cocaine	119	137	110	129	147	143	122	127	99	96	138	129	98	117	110	123	117
Crack	66	90	64	85	101	78	55	76	58	41	94	63	54	62	64	74	71
Heroin	40	26	35	15	76	37	36	35	40	43	46	39	52	39	61	55	48
Hallucinogens	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	60	74	74	91
LSD	11	8	13	7	20	30	*	13	*	16	26	31	33	23	31	35	33
PCP	13	*	15	10	*	11	*	17	20	*	12	15	*	9	8	18	13
Ecstasy	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	39	46	48	57
Inhalants	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	45	57	46	55
Methamphetamine	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	89	70	72	98
Misuse of Psychotherapeutics ¹	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	187	195	193	195
Pain Relievers ¹	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	150	149	154	154
Stimulants	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	78	83	89	85
Tranquilizers or Sedatives	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	111	125	100	120
Tranquilizers	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	97	109	89	114
Sedatives	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	55	73	52	41
Benzodiazepines	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
Opioids	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	157	161	161	157
Illicit Drugs Other than Marijuana ²	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	234	238	244	252
TOBACCO PRODUCTS	797	748	752	798	799	801	849	784	813	805	841	803	679	665	689	662	701
Cigarettes	754	738	718	726	760	763	785	753	747	771	796	770	651	645	647	631	644
Daily Cigarettes	681	618	611	603	618	630	662	632	635	650	662	648	502	524	520	501	520
Smokeless Tobacco	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	266	255	232	233
Cigars	331	332	311	335	332	312	352	341	340	352	372	335	256	300	279	283	294
Pipe Tobacco	160	126	142	141	162	166	141	141	141	135	176	143	129	134	125	131	113
ALCOHOL	953	887	933	936	914	986	958	931	946	978	972	1,021	802	789	800	857	924
Binge Alcohol Use ³	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	660	675	678	670
Heavy Alcohol Use	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	358	353	337	369
SUBSTANCE USE																	
Illicit Drugs, Tobacco Products, or Alcohol	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	743	766	799	869
Illicit Drugs or Alcohol	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	768	812	841	920
Tobacco Products or Alcohol	914	848	931	913	899	885	920	875	938	949	910	961	746	754	764	805	866

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Some 2006 to 2010 estimates may differ from previously published estimates due to updates (see Section 3.3.5 in Chapter 3 of the *2018 National Survey on Drug Use and Health: Methodological Summary and Definitions*).

¹ Prescription psychotherapeutic subtypes were revised in 2016; one effect was the comparability of codeine products between 2015 and later years.

² Illicit Drugs Other Than Marijuana excludes respondents who used only marijuana but includes those who used marijuana in addition to other illicit drugs.

³ Estimates of binge alcohol use include use by those who were heavy alcohol users.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2002-2018.

Table 7.15D Types of Illicit Drug, Tobacco Product, and Alcohol Use in Past Month among Persons Aged 26 or Older: Standard Errors of Percentages, 2002-2018

Substance	2002	2003	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018
ILLICIT DRUGS	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	0.19	0.21	0.22	0.24
Marijuana	0.16	0.16	0.17	0.17	0.17	0.16	0.18	0.18	0.19	0.19	0.20	0.20	0.18	0.17	0.19	0.20	0.22
Cocaine	0.07	0.08	0.06	0.07	0.08	0.08	0.06	0.07	0.05	0.05	0.07	0.06	0.05	0.06	0.05	0.06	0.05
Crack	0.04	0.05	0.03	0.05	0.05	0.04	0.03	0.04	0.03	0.02	0.05	0.03	0.03	0.03	0.03	0.03	0.03
Heroin	0.02	0.01	0.02	0.01	0.04	0.02	0.02	0.02	0.02	0.02	0.02	0.02	0.03	0.02	0.03	0.03	0.02
Hallucinogens	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	0.03	0.04	0.03	0.04
LSD	0.01	0.00	0.01	0.00	0.01	0.02	*	0.01	*	0.01	0.01	0.02	0.02	0.01	0.01	0.02	0.02
PCP	0.01	*	0.01	0.01	*	0.01	*	0.01	0.01	*	0.01	0.01	*	0.00	0.00	0.01	0.01
Ecstasy	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	0.02	0.02	0.02	0.03
Inhalants	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	0.02	0.03	0.02	0.03
Methamphetamine	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	0.04	0.03	0.03	0.05
Misuse of Psychotherapeutics ¹	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	0.09	0.09	0.09	0.09
Pain Relievers ¹	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	0.07	0.07	0.07	0.07
Stimulants	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	0.04	0.04	0.04	0.04
Tranquilizers or Sedatives	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	0.05	0.06	0.05	0.06
Tranquilizers	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	0.05	0.05	0.04	0.05
Sedatives	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	0.03	0.03	0.02	0.02
Benzodiazepines	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
Opioids	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	0.08	0.08	0.08	0.07
Illicit Drugs Other than Marijuana ²	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	0.11	0.11	0.11	0.12
TOBACCO PRODUCTS	0.44	0.41	0.41	0.43	0.43	0.42	0.44	0.40	0.42	0.41	0.42	0.40	0.33	0.32	0.33	0.31	0.33
Cigarettes	0.42	0.41	0.39	0.39	0.40	0.40	0.41	0.39	0.38	0.39	0.40	0.38	0.32	0.31	0.31	0.30	0.30
Daily Cigarettes	0.38	0.34	0.33	0.33	0.33	0.33	0.35	0.33	0.33	0.33	0.33	0.32	0.24	0.25	0.25	0.24	0.24
Smokeless Tobacco	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	0.13	0.12	0.11	0.11
Cigars	0.18	0.18	0.17	0.18	0.18	0.16	0.18	0.18	0.17	0.18	0.19	0.17	0.12	0.14	0.13	0.13	0.14
Pipe Tobacco	0.09	0.07	0.08	0.08	0.09	0.09	0.07	0.07	0.07	0.07	0.09	0.07	0.06	0.06	0.06	0.06	0.05
ALCOHOL	0.53	0.49	0.51	0.51	0.49	0.52	0.50	0.48	0.48	0.49	0.48	0.50	0.39	0.38	0.38	0.40	0.43
Binge Alcohol Use ³	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	0.32	0.32	0.32	0.31
Heavy Alcohol Use	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	0.17	0.17	0.16	0.17
SUBSTANCE USE																	
Illicit Drugs, Tobacco Products, or Alcohol	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	0.36	0.36	0.38	0.40
Illicit Drugs or Alcohol	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	0.37	0.39	0.39	0.43
Tobacco Products or Alcohol	0.51	0.47	0.51	0.49	0.48	0.47	0.48	0.45	0.48	0.48	0.45	0.47	0.36	0.36	0.36	0.38	0.40

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Some 2006 to 2010 estimates may differ from previously published estimates due to updates (see Section 3.3.5 in Chapter 3 of the *2018 National Survey on Drug Use and Health: Methodological Summary and Definitions*).

¹ Prescription psychotherapeutic subtypes were revised in 2016; one effect was the comparability of codeine products between 2015 and later years.

² Illicit Drugs Other Than Marijuana excludes respondents who used only marijuana but includes those who used marijuana in addition to other illicit drugs.

³ Estimates of binge alcohol use include use by those who were heavy alcohol users.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2002-2018.

Table 7.15P Types of Illicit Drug, Tobacco Product, and Alcohol Use in Past Month among Persons Aged 26 or Older: *P* Values from Tests of Differences of Percentages, 2018 Versus 2002-2017

Substance	2002	2003	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018
ILLICIT DRUGS	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	0.0000	0.0000	0.0374	
Marijuana	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0140	
Cocaine	0.6841	0.1550	0.9921	0.2156	0.0522	0.3930	0.9443	0.3088	0.0098	0.0013	0.5798	0.1829	0.0243	0.4245	0.5901	0.6532	
Crack	0.0963	0.1099	0.8004	0.0570	0.0273	0.0783	0.4550	0.4206	0.4353	0.0269	0.8364	0.6085	0.4167	0.6569	0.8721	0.6871	
Heroin	0.0312	0.0007	0.0124	0.0000	0.8292	0.0108	0.0198	0.0092	0.0456	0.0938	0.2762	0.1595	0.3563	0.5030	0.1754	0.1330	
Hallucinogens	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	0.0005	0.0131	0.0782	
LSD	0.0000	0.0000	0.0001	0.0000	0.0030	0.0149	*	0.0002	*	0.0003	0.0043	0.0573	0.2302	0.0412	0.3823	0.8069	
PCP	0.7471	*	0.7925	0.6706	*	0.6338	*	0.6577	0.8777	*	0.4582	0.7164	*	0.4117	0.3424	0.9672	
Ecstasy	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	0.0166	0.1796	0.2449	
Inhalants	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	0.3583	0.6457	0.3646	
Methamphetamine	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	0.3916	0.0182	0.0243	
Misuse of Psychotherapeutics ¹	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	0.1525	0.1005	0.4076	
Pain Relievers ¹	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	0.0126	0.1451	0.3722	
Stimulants	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	0.1675	0.5722	0.6887	
Tranquilizers or Sedatives	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	0.3722	0.0378	0.8114	
Tranquilizers	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	0.9517	0.2875	0.4776	
Sedatives	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	0.0235	0.0054	0.1683	
Benzodiazepines	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	
Opioids	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	0.0175	0.0728	0.1909	
Illicit Drugs Other than Marijuana ²	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	0.6738	1.0000	0.9003	
TOBACCO PRODUCTS	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0002	0.0000	0.1271	
Cigarettes	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0004	0.0001	0.3338	
Daily Cigarettes	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0030	0.0032	0.7900	
Smokeless Tobacco	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	0.0428	0.1073	0.1399	
Cigars	0.0518	0.1349	0.0326	0.0155	0.0299	0.2260	0.1954	0.2655	0.1962	0.8474	0.0976	0.9812	0.2599	0.4703	0.8235	0.7696	
Pipe Tobacco	0.3714	0.8697	0.7495	0.0479	0.0117	0.2638	0.9161	0.9773	0.5877	0.9365	0.0417	0.9202	0.7662	0.2439	0.2748	0.1521	
ALCOHOL	0.0391	0.0000	0.0005	0.6831	0.0110	0.0771	0.3754	0.4827	0.5010	0.7158	0.6911	0.4101	0.0519	0.6388	0.2218	0.3676	
Binge Alcohol Use ³	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	0.4908	0.0475	0.3489	
Heavy Alcohol Use	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	0.4757	0.3630	0.9914	
SUBSTANCE USE																	
Illicit Drugs, Tobacco Products, or Alcohol	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	0.5366	0.4876	0.4625	
Illicit Drugs or Alcohol	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	0.8885	0.1398	0.4798	
Tobacco Products or Alcohol	0.3516	0.2848	0.0689	0.1172	0.6377	0.7627	0.4609	0.6632	0.2659	0.7420	0.0411	0.0746	0.0035	0.3034	0.5537	0.4177	

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Some 2006 to 2010 estimates that are used in the comparisons may differ from previously published estimates due to updates (see Section 3.3.5 in Chapter 3 of the *2018 National Survey on Drug Use and Health: Methodological Summary and Definitions*).

¹ Prescription psychotherapeutic subtypes were revised in 2016; one effect was the comparability of codeine products between 2015 and later years.

² Illicit Drugs Other Than Marijuana excludes respondents who used only marijuana but includes those who used marijuana in addition to other illicit drugs.

³ Estimates of binge alcohol use that are used in the comparisons include use by those who were heavy alcohol users.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2002-2018.

Table 7.16C Alcohol Use in Lifetime, Past Year, and Past Month among Persons Aged 12 to 20, by Gender: Standard Errors of Numbers in Thousands, 2002-2018

Gender/Alcohol Use	2002	2003	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018
TOTAL																	
Lifetime	286	286	272	286	282	312	288	302	291	332	324	282	276	256	284	300	262
Past Year	250	253	246	268	259	293	264	273	266	307	308	255	261	237	261	280	246
Past Month	188	196	191	208	208	231	201	212	204	239	244	194	211	186	199	210	189
Binge Alcohol Use ¹	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	152	146	159	141
Heavy Alcohol Use	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	77	64	69	63
MALE																	
Lifetime	179	183	177	184	185	192	184	203	197	188	200	177	181	175	171	176	170
Past Year	158	166	162	171	170	179	165	187	180	173	187	162	169	154	155	164	159
Past Month	124	134	130	137	137	142	131	151	141	131	154	124	138	117	117	130	115
Binge Alcohol Use ¹	107	114	115	123	117	122	109	128	118	107	121	102	114	98	91	98	88
Heavy Alcohol Use	59	59	70	67	73	72	66	76	66	59	66	53	56	52	45	47	43
FEMALE																	
Lifetime	180	170	170	180	169	190	179	175	170	213	189	174	184	167	189	194	172
Past Year	160	159	155	171	156	181	169	157	156	199	179	159	172	160	175	182	161
Past Month	118	123	119	128	125	141	124	124	118	159	140	122	140	123	137	129	128
Binge Alcohol Use ¹	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	97	101	101	93
Heavy Alcohol Use	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	46	46	44	38

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Some 2006 to 2010 estimates may differ from previously published estimates due to updates (see Section 3.3.5 in Chapter 3 of the *2018 National Survey on Drug Use and Health: Methodological Summary and Definitions*).

¹ Estimates of binge alcohol use include use by those who were heavy alcohol users.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2002-2018.

Table 7.16D Alcohol Use in Lifetime, Past Year, and Past Month among Persons Aged 12 to 20, by Gender: Standard Errors of Percentages, 2002-2018

Gender/Alcohol Use	2002	2003	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018
TOTAL																	
Lifetime	0.40	0.43	0.41	0.41	0.42	0.45	0.43	0.45	0.44	0.49	0.48	0.47	0.48	0.48	0.52	0.54	0.48
Past Year	0.41	0.44	0.41	0.43	0.43	0.47	0.43	0.44	0.44	0.50	0.51	0.46	0.49	0.48	0.51	0.54	0.48
Past Month	0.39	0.41	0.39	0.41	0.42	0.46	0.40	0.43	0.41	0.47	0.48	0.40	0.46	0.42	0.45	0.47	0.42
Binge Alcohol Use ¹	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	0.36	0.35	0.37	0.33
Heavy Alcohol Use	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	0.20	0.17	0.18	0.16
MALE																	
Lifetime	0.55	0.53	0.56	0.55	0.54	0.59	0.55	0.57	0.60	0.61	0.61	0.58	0.66	0.64	0.65	0.64	0.63
Past Year	0.56	0.57	0.56	0.56	0.57	0.60	0.54	0.58	0.60	0.60	0.62	0.58	0.66	0.62	0.63	0.64	0.62
Past Month	0.52	0.53	0.55	0.53	0.54	0.57	0.53	0.58	0.55	0.54	0.61	0.51	0.60	0.53	0.53	0.57	0.50
Binge Alcohol Use ¹	0.48	0.49	0.52	0.51	0.49	0.51	0.47	0.53	0.50	0.47	0.52	0.45	0.53	0.46	0.43	0.46	0.42
Heavy Alcohol Use	0.29	0.29	0.34	0.32	0.35	0.34	0.31	0.36	0.32	0.29	0.31	0.25	0.28	0.26	0.22	0.24	0.22
FEMALE																	
Lifetime	0.51	0.59	0.55	0.56	0.58	0.61	0.58	0.60	0.59	0.67	0.63	0.62	0.65	0.64	0.70	0.73	0.65
Past Year	0.53	0.62	0.55	0.58	0.58	0.64	0.61	0.59	0.58	0.68	0.64	0.61	0.65	0.65	0.69	0.74	0.66
Past Month	0.50	0.57	0.51	0.54	0.56	0.59	0.53	0.55	0.53	0.65	0.59	0.54	0.61	0.57	0.63	0.59	0.59
Binge Alcohol Use ¹	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	0.48	0.49	0.49	0.45
Heavy Alcohol Use	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	0.24	0.25	0.23	0.20

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Some 2006 to 2010 estimates may differ from previously published estimates due to updates (see Section 3.3.5 in Chapter 3 of the *2018 National Survey on Drug Use and Health: Methodological Summary and Definitions*).

¹ Estimates of binge alcohol use include use by those who were heavy alcohol users.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2002-2018.

Table 7.16P Alcohol Use in Lifetime, Past Year, and Past Month among Persons Aged 12 to 20, by Gender: *P* Values from Tests of Differences of Percentages, 2018 Versus 2002-2017

Gender/Alcohol Use	2002	2003	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018
TOTAL																	
Lifetime	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0003	0.1160	0.0807	
Past Year	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0019	0.1882	0.1183	
Past Month	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0122	0.4205	0.1521	
Binge Alcohol Use ¹	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	0.0001	0.1535	0.2497	
Heavy Alcohol Use	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	0.0000	0.0179	0.4172	
MALE																	
Lifetime	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0005	0.5279	0.2669	
Past Year	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0059	0.9008	0.1249	
Past Month	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0289	0.5865	0.0402	
Binge Alcohol Use ¹	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0011	0.7341	0.2665	
Heavy Alcohol Use	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0035	0.2015	0.9851	
FEMALE																	
Lifetime	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0597	0.0732	0.1269	
Past Year	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0556	0.0553	0.3837	
Past Month	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0002	0.0001	0.0908	0.4949	0.8405	
Binge Alcohol Use ¹	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	0.0054	0.0679	0.5316	
Heavy Alcohol Use	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	0.0003	0.0230	0.2378	

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Some 2006 to 2010 estimates that are used in the comparisons may differ from previously published estimates due to updates (see Section 3.3.5 in Chapter 3 of the *2018 National Survey on Drug Use and Health: Methodological Summary and Definitions*).

¹ Estimates of binge alcohol use that are used in the comparisons include use by those who were heavy alcohol users.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2002-2018.

Table 7.17D Average Number of Days Used Specific Substances in Past Year among Past Year Users of Specific Substances Aged 12 or Older: Standard Errors, 2002-2018

Substance	2002	2003	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018
Marijuana	1.90	1.92	2.04	2.13	1.96	2.21	2.19	2.11	2.20	2.33	2.17	2.36	1.90	1.93	1.90	1.95	1.80
Cocaine	2.84	2.77	2.91	3.19	3.70	3.01	2.73	2.60	3.13	2.99	3.54	4.32	2.30	2.83	2.74	2.85	2.92
Crack	5.52	7.66	8.60	8.34	6.20	7.83	7.24	7.51	8.94	10.56	9.99	13.24	9.26	10.74	9.42	11.22	11.01
Heroin	20.23	20.82	16.36	9.23	23.92	16.36	14.82	13.04	10.54	14.77	15.69	12.86	9.59	10.75	11.84	11.36	11.84
Hallucinogens	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	1.41	1.08	1.55	1.26
Inhalants	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	3.95	2.35	2.81	3.17
Methamphetamine	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	7.07	8.69	8.54	7.58
Alcohol	1.02	0.98	1.03	0.99	1.00	0.97	1.02	1.05	0.91	0.94	0.98	0.91	0.77	0.80	0.82	0.80	0.80

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Some 2006 to 2010 estimates may differ from previously published estimates due to updates (see Section 3.3.5 in Chapter 3 of the *2018 National Survey on Drug Use and Health: Methodological Summary and Definitions*).

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2002-2018.

Table 7.17P Average Number of Days Used Specific Substances in Past Year among Past Year Users of Specific Substances Aged 12 or Older: *P* Values from Tests of Differences, 2018 Versus 2002-2017

Substance	2002	2003	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018
Marijuana	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0051	0.0030	0.1253	0.0765	0.2977	0.8187	
Cocaine	0.0506	0.3640	0.0310	0.0008	0.0018	0.0288	0.0591	0.5670	0.8723	0.7299	0.0999	0.3421	0.8314	0.5941	0.8977	0.4842	
Crack	0.2370	0.1939	0.6474	0.5543	0.1816	0.4598	0.1627	0.3292	0.4013	0.3318	0.4473	0.4063	0.7032	0.7318	0.8936	0.9934	
Heroin	0.4472	0.3147	0.4578	0.0015	0.1169	0.3782	0.9475	0.0293	0.0885	0.8995	0.1693	0.9203	0.6720	0.9949	0.4888	0.2676	
Hallucinogens	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	0.6596	0.8381	0.4854	
Inhalants	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	0.0966	0.9380	0.9902	
Methamphetamine	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	0.1813	0.9620	0.9576	
Alcohol	0.0086	0.0077	0.0541	0.0047	0.0143	0.0504	0.3797	0.5320	0.1918	0.0934	0.1398	0.5344	0.2941	0.5828	0.4284	0.0722	

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Some 2006 to 2010 estimates that are used in the comparisons may differ from previously published estimates due to updates (see Section 3.3.5 in Chapter 3 of the *2018 National Survey on Drug Use and Health: Methodological Summary and Definitions*).

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2002-2018.

Table 7.18D Average Number of Days Used Specific Substances in Past Month among Past Month Users of Specific Substances Aged 12 or Older: Standard Errors, 2002-2018

Substance	2002	2003	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018
Marijuana	0.22	0.24	0.24	0.24	0.24	0.26	0.25	0.24	0.27	0.26	0.25	0.27	0.20	0.20	0.19	0.20	0.20
Cocaine	0.33	0.34	0.48	0.43	0.64	0.48	0.50	0.54	0.60	0.48	0.66	0.82	0.44	0.49	0.47	0.48	0.40
Crack	0.76	1.06	1.13	0.85	1.64	1.13	1.27	1.22	1.22	1.64	1.25	1.55	1.31	1.42	1.53	1.06	1.14
Heroin	2.74	2.38	2.66	1.62	2.38	2.59	2.16	2.23	1.88	1.90	1.74	1.63	1.22	1.61	1.67	1.32	1.39
Hallucinogens	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	0.34	0.18	0.26	0.27
Inhalants	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	0.48	0.52	0.54	0.69
Methamphetamine	--	--	--	--	--	--	--	--	--	--	--	--	--	0.91	1.05	1.07	1.05
Misuse of Pain Relievers ¹	--	--	--	--	--	--	--	--	--	--	--	--	--	0.35	0.38	0.38	0.48
Misuse of Stimulants	--	--	--	--	--	--	--	--	--	--	--	--	--	0.40	0.40	0.40	0.35
Misuse of Tranquilizers	--	--	--	--	--	--	--	--	--	--	--	--	--	0.35	0.41	0.33	0.48
Misuse of Sedatives	--	--	--	--	--	--	--	--	--	--	--	--	--	0.93	1.38	1.09	0.72
Cigarettes	0.14	0.15	0.14	0.14	0.14	0.15	0.15	0.14	0.16	0.15	0.15	0.16	0.13	0.14	0.14	0.15	0.16
Smokeless Tobacco	--	--	--	--	--	--	--	--	--	--	--	--	--	0.33	0.34	0.33	0.35
Cigars	0.22	0.27	0.25	0.25	0.26	0.25	0.27	0.27	0.28	0.28	0.32	0.29	0.23	0.27	0.27	0.26	0.28
Alcohol	0.10	0.10	0.10	0.09	0.10	0.09	0.10	0.10	0.09	0.10	0.09	0.09	0.08	0.08	0.08	0.07	0.08
Binge Alcohol Use ²	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	0.06	0.07	0.06	0.07

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Some 2006 to 2010 estimates may differ from previously published estimates due to updates (see Section 3.3.5 in Chapter 3 of the *2018 National Survey on Drug Use and Health: Methodological Summary and Definitions*).

¹ Prescription psychotherapeutic subtypes were revised in 2016; one effect was the comparability of codeine products between 2015 and 2016.

² Estimates of binge alcohol use include use by those who were heavy alcohol users.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2002-2018.

Table 7.18P Average Number of Days Used Specific Substances in Past Month among Past Month Users of Specific Substances Aged 12 or Older: *P* Values from Tests of Differences, 2018 Versus 2002-2017

Substance	2002	2003	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018
Marijuana	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0033	0.0002	0.0088	0.0318	0.0693	0.0503	0.0165	0.0759	
Cocaine	0.2595	0.8000	0.0016	0.0529	0.0172	0.0574	0.0846	0.2213	0.4215	0.4580	0.0505	0.1716	0.3779	0.3207	0.5796	0.7248	
Crack	0.7443	0.8191	0.0681	0.7812	0.8393	0.7188	0.3727	0.9453	0.5626	0.6355	0.2421	0.3205	0.5306	0.7485	0.4527	0.8389	
Heroin	0.0458	0.3980	0.1978	0.3948	0.2734	0.4205	0.7357	0.4397	0.4339	0.0196	0.1962	0.3034	0.5640	0.4420	0.3600	0.6210	
Hallucinogens	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	0.7877	0.1978	0.6614	
Inhalants	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	0.9858	0.6717	0.8287	
Methamphetamine	--	--	--	--	--	--	--	--	--	--	--	--	--	0.1162	0.8885	0.4731	
Misuse of Pain Relievers ¹	--	--	--	--	--	--	--	--	--	--	--	--	--	0.9770	0.8825	0.8115	
Misuse of Stimulants	--	--	--	--	--	--	--	--	--	--	--	--	--	0.6241	0.5966	0.5448	
Misuse of Tranquilizers	--	--	--	--	--	--	--	--	--	--	--	--	--	0.7199	0.5816	0.5253	
Misuse of Sedatives	--	--	--	--	--	--	--	--	--	--	--	--	--	0.7887	0.2558	0.2489	
Cigarettes	0.0000	0.0000	0.0000	0.0000	0.0000	0.0013	0.0011	0.0017	0.0594	0.0063	0.0038	0.0367	0.4733	0.6822	0.6984	0.3011	
Smokeless Tobacco	--	--	--	--	--	--	--	--	--	--	--	--	--	0.6886	0.4242	0.4669	
Cigars	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0027	0.0001	0.0103	0.0001	0.0000	0.0552	0.3945	0.3273	
Alcohol	0.1749	0.1554	0.0996	0.3549	0.2918	0.4571	0.0222	0.0114	0.3473	0.4009	0.1833	0.5905	0.0132	0.7622	0.6257	0.7690	
Binge Alcohol Use ²	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	0.8244	0.9743	0.8872	

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Some 2006 to 2010 estimates that are used in the comparisons may differ from previously published estimates due to updates (see Section 3.3.5 in Chapter 3 of the *2018 National Survey on Drug Use and Health: Methodological Summary and Definitions*).

¹ Prescription psychotherapeutic subtypes were revised in 2016; one effect was the comparability of codeine products between 2015 and 2016.

² Estimates of binge alcohol use that are used in the comparisons include use by those who were heavy alcohol users.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2002-2018.

Table 7.19C Daily or Almost Daily Use of Specific Substances in Past Year among all Persons Aged 12 or Older and among Past Year Users of Specific Substances Aged 12 or Older: Standard Errors of Numbers in Thousands, 2002-2018

Substance	2002	2003	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018
DAILY/ALMOST DAILY USE IN PAST YEAR AMONG TOTAL POPULATION																	
Marijuana	146	142	163	165	143	170	182	176	218	219	225	259	225	218	232	252	256
Cocaine	35	22	36	47	56	39	26	16	29	18	33	50	22	32	21	37	42
Crack	16	10	32	35	14	29	10	14	19	14	13	28	20	25	11	33	20
Heroin	28	13	22	7	58	14	23	19	18	29	44	27	29	27	38	33	36
Hallucinogens	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	13	8	15	13
Inhalants	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	18	5	12	15
Methamphetamine	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	30	33	39	40
Alcohol	426	362	419	409	435	409	440	450	413	445	415	401	358	369	381	375	368
DAILY/ALMOST DAILY USE IN PAST YEAR AMONG PAST YEAR USERS																	
Marijuana	145	144	163	165	145	171	187	175	221	219	227	261	231	218	236	258	260
Cocaine	35	21	36	47	56	39	26	16	29	18	33	50	22	32	21	37	42
Crack	16	10	32	35	14	29	10	14	*	*	13	*	20	25	11	*	20
Heroin	*	*	*	7	*	*	*	19	18	29	*	27	29	27	38	33	36
Hallucinogens	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	13	8	15	13
Inhalants	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	18	5	12	15
Methamphetamine	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	30	33	39	40
Alcohol	442	377	430	425	452	424	458	475	419	457	436	417	377	387	391	388	380

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Some 2006 to 2010 estimates may differ from previously published estimates due to updates (see Section 3.3.5 in Chapter 3 of the *2018 National Survey on Drug Use and Health: Methodological Summary and Definitions*).

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2002-2018.

Table 7.19D Daily or Almost Daily Use of Specific Substances in Past Year among all Persons Aged 12 or Older and among Past Year Users of Specific Substances Aged 12 or Older: Standard Errors of Percentages, 2002-2018

Substance	2002	2003	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018
DAILY/ALMOST DAILY USE IN PAST YEAR AMONG TOTAL POPULATION																	
Marijuana	0.06	0.06	0.07	0.07	0.06	0.07	0.07	0.07	0.09	0.08	0.09	0.10	0.08	0.08	0.09	0.09	0.09
Cocaine	0.01	0.01	0.01	0.02	0.02	0.02	0.01	0.01	0.01	0.01	0.01	0.02	0.01	0.01	0.01	0.01	0.02
Crack	0.01	0.00	0.01	0.01	0.01	0.01	0.00	0.01	0.01	0.01	0.00	0.01	0.01	0.01	0.00	0.01	0.01
Heroin	0.01	0.01	0.01	0.00	0.02	0.01	0.01	0.01	0.01	0.01	0.02	0.01	0.01	0.01	0.01	0.01	0.01
Hallucinogens	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	0.00	0.00	0.01	0.00
Inhalants	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	0.01	0.00	0.00	0.01
Methamphetamine	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	0.01	0.01	0.01	0.01
Alcohol	0.18	0.15	0.17	0.17	0.18	0.16	0.18	0.18	0.16	0.17	0.16	0.15	0.13	0.14	0.14	0.14	0.13
DAILY/ALMOST DAILY USE IN PAST YEAR AMONG PAST YEAR USERS																	
Marijuana	0.51	0.53	0.58	0.60	0.52	0.62	0.64	0.55	0.65	0.65	0.62	0.71	0.56	0.54	0.56	0.54	0.53
Cocaine	0.59	0.36	0.62	0.83	0.91	0.66	0.48	0.34	0.63	0.47	0.71	1.16	0.47	0.65	0.41	0.60	0.74
Crack	1.02	0.71	2.30	2.41	0.97	1.94	0.91	1.40	*	*	1.39	*	2.48	2.83	1.30	*	2.47
Heroin	*	*	*	1.81	*	*	*	3.12	2.92	4.11	*	3.62	2.89	3.03	3.55	3.35	3.48
Hallucinogens	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	0.28	0.17	0.29	0.24
Inhalants	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	1.02	0.33	0.68	0.75
Methamphetamine	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	1.68	2.25	2.23	2.03
Alcohol	0.27	0.23	0.27	0.25	0.26	0.25	0.26	0.26	0.24	0.25	0.24	0.23	0.20	0.21	0.21	0.21	0.20

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Some 2006 to 2010 estimates may differ from previously published estimates due to updates (see Section 3.3.5 in Chapter 3 of the *2018 National Survey on Drug Use and Health: Methodological Summary and Definitions*).

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2002-2018.

Table 7.19P Daily or Almost Daily Use of Specific Substances in Past Year among all Persons Aged 12 or Older and among Past Year Users of Specific Substances Aged 12 or Older: *P* Values from Tests of Differences of Percentages, 2018 Versus 2002-2017

Substance	2002	2003	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018
DAILY/ALMOST DAILY USE IN PAST YEAR AMONG TOTAL POPULATION																	
Marijuana	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.1644	
Cocaine	0.9308	0.3195	0.8335	0.2977	0.4206	0.6884	0.2650	0.0512	0.1718	0.0331	0.6227	0.8550	0.1273	0.3268	0.1388	0.7346	
Crack	0.5501	0.4356	0.1193	0.1630	0.9766	0.2271	0.4109	0.6070	0.6944	0.4398	0.4694	0.3863	0.8158	0.4889	0.4920	0.4510	
Heroin	0.2060	0.0138	0.1170	0.0030	0.6278	0.0264	0.2200	0.0541	0.1166	0.6091	0.6517	0.4409	0.9461	0.6786	0.2816	0.5745	
Hallucinogens	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	0.9603	0.7026	0.3486	
Inhalants	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	0.8200	0.5317	0.5853	
Methamphetamine	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	0.0721	0.2110	0.5960	
Alcohol	0.6388	0.8252	0.8495	0.4319	0.4043	0.7871	0.2526	0.0784	0.7911	0.4114	0.4586	0.9028	0.2279	0.1809	0.1466	0.0601	
DAILY/ALMOST DAILY USE IN PAST YEAR AMONG PAST YEAR USERS																	
Marijuana	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0002	0.0004	0.0045	0.0801	0.0250	0.0852	0.9285	
Cocaine	0.5336	0.1432	0.8509	0.4484	0.7200	0.9671	0.2144	0.0562	0.2481	0.0868	0.8286	0.4757	0.2091	0.4496	0.1681	0.5888	
Crack	0.4213	0.1320	0.6000	0.7084	0.2807	0.9804	0.1840	0.3267	*	*	0.3029	*	0.8653	0.5932	0.3594	*	
Heroin	*	*	*	0.0047	*	*	*	0.0838	0.1661	1.0000	*	0.5847	0.6557	0.5368	0.5080	0.7406	
Hallucinogens	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	0.8576	0.8424	0.2770	
Inhalants	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	0.7266	0.6536	0.4505	
Methamphetamine	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	0.0898	0.8098	0.9468	
Alcohol	0.7614	0.7091	0.7721	0.6033	0.4839	0.8442	0.3115	0.1541	0.5920	0.5175	0.7075	0.9023	0.3888	0.1956	0.0850	0.0657	

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Some 2006 to 2010 estimates that are used in the comparisons may differ from previously published estimates due to updates (see Section 3.3.5 in Chapter 3 of the *2018 National Survey on Drug Use and Health: Methodological Summary and Definitions*).

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2002-2018.

Table 7.20C Daily or Almost Daily Use of Specific Substances in Past Year among all Persons Aged 12 to 17 and among Past Year Users of Specific Substances Aged 12 to 17: Standard Errors of Numbers in Thousands, 2002-2018

Substance	2002	2003	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018
DAILY/ALMOST DAILY USE IN PAST YEAR AMONG TOTAL POPULATION																	
Marijuana	29	21	25	23	23	22	22	22	25	22	22	24	24	25	23	23	23
Cocaine	4	5	2	4	3	4	2	1	1	2	*	*	*	*	2	*	2
Crack	2	*	*	3	*	3	*	*	*	2	*	*	*	*	*	*	*
Heroin	2	1	2	*	*	*	1	2	*	*	*	*	2	*	2	*	*
Hallucinogens	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	*	2	*	2
Inhalants	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	3	5	8	3
Methamphetamine	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	*	2	2	2
Alcohol	16	13	13	12	13	11	10	9	10	10	8	10	14	13	9	10	6
DAILY/ALMOST DAILY USE IN PAST YEAR AMONG PAST YEAR USERS																	
Marijuana	29	21	25	23	23	22	22	23	26	22	22	24	24	25	23	23	24
Cocaine	4	5	2	4	3	4	2	1	1	*	0	*	*	*	*	*	*
Crack	2	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
Heroin	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
Hallucinogens	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	1	2	0	2
Inhalants	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	3	5	8	3
Methamphetamine	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	*	*	*	*
Alcohol	16	13	14	12	13	11	10	8	10	10	8	10	14	13	9	10	6

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Some 2006 to 2010 estimates may differ from previously published estimates due to updates (see Section 3.3.5 in Chapter 3 of the *2018 National Survey on Drug Use and Health: Methodological Summary and Definitions*).

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2002-2018.

Table 7.20D Daily or Almost Daily Use of Specific Substances in Past Year among all Persons Aged 12 to 17 and among Past Year Users of Specific Substances Aged 12 to 17: Standard Errors of Percentages, 2002-2018

Substance	2002	2003	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018
DAILY/ALMOST DAILY USE IN PAST YEAR AMONG TOTAL POPULATION																	
Marijuana	0.12	0.09	0.10	0.09	0.09	0.09	0.09	0.09	0.10	0.09	0.09	0.10	0.10	0.10	0.09	0.09	0.09
Cocaine	0.02	0.02	0.01	0.02	0.01	0.02	0.01	0.01	0.01	0.01	*	*	*	*	0.01	*	0.01
Crack	0.01	*	*	0.01	*	0.01	*	*	*	0.01	*	*	*	*	*	*	*
Heroin	0.01	0.01	0.01	*	*	*	0.01	0.01	*	*	*	*	0.01	*	0.01	*	*
Hallucinogens	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	*	0.01	*	0.01
Inhalants	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	0.01	0.02	0.03	0.01
Methamphetamine	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	*	0.01	0.01	0.01
Alcohol	0.06	0.05	0.05	0.05	0.05	0.05	0.04	0.03	0.04	0.04	0.03	0.04	0.05	0.05	0.03	0.04	0.03
DAILY/ALMOST DAILY USE IN PAST YEAR AMONG PAST YEAR USERS																	
Marijuana	0.68	0.55	0.65	0.67	0.67	0.68	0.64	0.64	0.69	0.59	0.63	0.67	0.71	0.74	0.75	0.72	0.71
Cocaine	0.74	1.06	0.51	0.94	0.65	0.97	0.80	0.60	0.55	*	0.10	*	*	*	*	*	*
Crack	2.40	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
Heroin	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
Hallucinogens	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	0.13	0.50	0.07	0.64
Inhalants	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	0.38	0.89	1.41	0.42
Methamphetamine	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	*	*	*	*
Alcohol	0.18	0.15	0.16	0.14	0.15	0.14	0.13	0.11	0.14	0.15	0.13	0.16	0.23	0.22	0.16	0.18	0.12

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Some 2006 to 2010 estimates may differ from previously published estimates due to updates (see Section 3.3.5 in Chapter 3 of the *2018 National Survey on Drug Use and Health: Methodological Summary and Definitions*).

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2002-2018.

Table 7.20P Daily or Almost Daily Use of Specific Substances in Past Year among all Persons Aged 12 to 17 and among Past Year Users of Specific Substances Aged 12 to 17: *P* Values from Tests of Differences of Percentages, 2018 Versus 2002-2017

Substance	2002	2003	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018
DAILY/ALMOST DAILY USE IN PAST YEAR AMONG TOTAL POPULATION																	
Marijuana	0.0018	0.2375	0.0058	0.5431	0.2317	0.6863	0.3061	0.1205	0.0037	0.0805	0.3006	0.0962	0.7009	0.6618	0.7713	0.8658	
Cocaine	0.0675	0.1151	0.3770	0.2580	0.6348	0.2297	0.3554	0.7548	0.9183	0.9584	*	*	*	*	0.8524	*	
Crack	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	
Heroin	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	
Hallucinogens	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	*	0.9025	*	
Inhalants	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	0.9552	0.2725	0.1057	
Methamphetamine	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	*	0.8277	0.4185	
Alcohol	0.0000	0.0000	0.0000	0.0001	0.0000	0.0000	0.0015	0.0072	0.0224	0.0023	0.0565	0.0848	0.0130	0.0157	0.2571	0.0527	
DAILY/ALMOST DAILY USE IN PAST YEAR AMONG PAST YEAR USERS																	
Marijuana	0.1772	0.7392	0.1146	0.9195	0.4374	0.6835	0.5007	0.3907	0.0389	0.4939	0.6682	0.2556	0.9732	0.6984	0.5241	0.8194	
Cocaine	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	
Crack	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	
Heroin	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	
Hallucinogens	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	0.3121	0.7713	0.2328	
Inhalants	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	0.9219	0.1916	0.0760	
Methamphetamine	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	*	*	*	
Alcohol	0.0009	0.0022	0.0022	0.0178	0.0026	0.0018	0.0578	0.1588	0.1622	0.0296	0.2292	0.2000	0.0280	0.0244	0.2996	0.0699	

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Some 2006 to 2010 estimates that are used in the comparisons may differ from previously published estimates due to updates (see Section 3.3.5 in Chapter 3 of the *2018 National Survey on Drug Use and Health: Methodological Summary and Definitions*).

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2002-2018.

Table 7.21C Daily or Almost Daily Use of Specific Substances in Past Year among all Persons Aged 18 or Older and among Past Year Users of Specific Substances Aged 18 or Older: Standard Errors of Numbers in Thousands, 2002-2018

Substance	2002	2003	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018
DAILY/ALMOST DAILY USE IN PAST YEAR AMONG TOTAL POPULATION																	
Marijuana	142	140	162	165	140	169	181	175	217	217	223	258	222	214	230	251	254
Cocaine	35	21	35	46	56	39	26	16	29	18	33	50	22	32	21	37	42
Crack	16	10	32	35	14	29	10	14	19	14	13	28	20	25	11	33	20
Heroin	28	13	22	7	58	14	23	18	18	29	44	27	29	27	38	33	36
Hallucinogens	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	13	8	15	13
Inhalants	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	18	*	9	15
Methamphetamine	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	30	33	39	40
Alcohol	424	362	417	408	434	408	439	448	412	444	413	400	356	368	380	374	367
DAILY/ALMOST DAILY USE IN PAST YEAR AMONG PAST YEAR USERS																	
Marijuana	142	141	162	164	142	170	185	174	220	217	225	260	228	215	234	257	258
Cocaine	35	21	36	46	56	39	26	16	29	18	33	50	22	32	21	37	42
Crack	16	10	32	35	14	29	10	14	*	*	13	*	20	25	11	*	20
Heroin	*	*	*	7	*	*	*	18	18	29	*	27	29	27	38	33	36
Hallucinogens	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	13	8	15	13
Inhalants	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	*	2	9	*
Methamphetamine	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	30	33	39	40
Alcohol	441	377	429	424	452	423	458	474	419	457	436	417	375	386	391	388	380

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Some 2006 to 2010 estimates may differ from previously published estimates due to updates (see Section 3.3.5 in Chapter 3 of the *2018 National Survey on Drug Use and Health: Methodological Summary and Definitions*).

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2002-2018.

Table 7.21D Daily or Almost Daily Use of Specific Substances in Past Year among all Persons Aged 18 or Older and among Past Year Users of Specific Substances Aged 18 or Older: Standard Errors of Percentages, 2002-2018

Substance	2002	2003	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018
DAILY/ALMOST DAILY USE IN PAST YEAR AMONG TOTAL POPULATION																	
Marijuana	0.07	0.07	0.08	0.08	0.06	0.08	0.08	0.08	0.09	0.09	0.09	0.11	0.09	0.09	0.09	0.10	0.10
Cocaine	0.02	0.01	0.02	0.02	0.03	0.02	0.01	0.01	0.01	0.01	0.01	0.02	0.01	0.01	0.01	0.01	0.02
Crack	0.01	0.00	0.01	0.02	0.01	0.01	0.00	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.00	0.01	0.01
Heroin	0.01	0.01	0.01	0.00	0.03	0.01	0.01	0.01	0.01	0.01	0.02	0.01	0.01	0.01	0.02	0.01	0.01
Hallucinogens	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	0.01	0.00	0.01	0.01
Inhalants	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	0.01	*	0.00	0.01
Methamphetamine	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	0.01	0.01	0.02	0.02
Alcohol	0.20	0.17	0.19	0.19	0.20	0.18	0.20	0.20	0.18	0.19	0.18	0.17	0.15	0.15	0.16	0.15	0.15
DAILY/ALMOST DAILY USE IN PAST YEAR AMONG PAST YEAR USERS																	
Marijuana	0.59	0.62	0.67	0.69	0.59	0.70	0.73	0.63	0.73	0.73	0.69	0.78	0.61	0.58	0.61	0.59	0.57
Cocaine	0.64	0.38	0.66	0.88	0.97	0.71	0.51	0.36	0.66	0.50	0.74	1.20	0.49	0.67	0.42	0.62	0.76
Crack	1.08	0.76	2.41	2.50	1.02	2.03	0.94	1.45	*	*	1.42	*	2.54	2.84	1.32	*	2.49
Heroin	*	*	*	2.00	*	*	*	3.29	3.06	4.47	*	3.76	2.97	3.11	3.60	3.40	3.52
Hallucinogens	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	0.31	0.18	0.32	0.25
Inhalants	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	*	0.20	0.73	*
Methamphetamine	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	1.72	2.30	2.29	2.08
Alcohol	0.28	0.24	0.28	0.26	0.27	0.26	0.27	0.28	0.25	0.27	0.25	0.24	0.21	0.21	0.22	0.21	0.21

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Some 2006 to 2010 estimates may differ from previously published estimates due to updates (see Section 3.3.5 in Chapter 3 of the *2018 National Survey on Drug Use and Health: Methodological Summary and Definitions*).

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2002-2018.

Table 7.21P Daily or Almost Daily Use of Specific Substances in Past Year among all Persons Aged 18 or Older and among Past Year Users of Specific Substances Aged 18 or Older: *P* Values from Tests of Differences of Percentages, 2018 Versus 2002-2017

Substance	2002	2003	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018
DAILY/ALMOST DAILY USE IN PAST YEAR AMONG TOTAL POPULATION																	
Marijuana	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.1624	
Cocaine	0.8349	0.2450	0.8441	0.3167	0.4184	0.7370	0.2451	0.0497	0.1754	0.0335	0.6532	0.8361	0.1316	0.3463	0.1357	0.7610	
Crack	0.6616	0.4229	0.1146	0.1830	0.9607	0.2665	0.3979	0.6137	0.6995	0.3998	0.4733	0.3966	0.8153	0.4867	0.4932	0.4504	
Heroin	0.1984	0.0113	0.1066	0.0029	0.6097	0.0276	0.2140	0.0447	0.1162	0.6206	0.6422	0.4367	0.9971	0.6829	0.2999	0.5728	
Hallucinogens	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	0.9439	0.7151	0.2766	
Inhalants	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	0.8125	*	0.8229	
Methamphetamine	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	0.0781	0.2085	0.5751	
Alcohol	0.5480	0.6968	0.7356	0.3366	0.3353	0.7039	0.2103	0.0640	0.8311	0.3797	0.4179	0.8660	0.2289	0.1869	0.1430	0.0633	
DAILY/ALMOST DAILY USE IN PAST YEAR AMONG PAST YEAR USERS																	
Marijuana	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0014	0.0018	0.0103	0.1515	0.0398	0.0939	0.9673	
Cocaine	0.5487	0.1270	0.9268	0.4006	0.6487	0.9359	0.2202	0.0592	0.2760	0.0975	0.8873	0.4549	0.2241	0.4863	0.1664	0.6153	
Crack	0.4025	0.1372	0.5440	0.7173	0.2914	0.9969	0.1831	0.3399	*	*	0.3108	*	0.8457	0.5921	0.3638	*	
Heroin	*	*	*	0.0070	*	*	*	0.0813	0.1902	0.8131	*	0.6392	0.6423	0.5639	0.5370	0.7325	
Hallucinogens	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	0.7278	0.8712	0.1965	
Inhalants	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	*	*	*	
Methamphetamine	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	0.0959	0.7912	0.9343	
Alcohol	0.5188	0.4333	0.5192	0.3769	0.3084	0.6283	0.1966	0.0924	0.7345	0.4174	0.6051	0.9749	0.3688	0.1943	0.0814	0.0667	

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Some 2006 to 2010 estimates that are used in the comparisons may differ from previously published estimates due to updates (see Section 3.3.5 in Chapter 3 of the *2018 National Survey on Drug Use and Health: Methodological Summary and Definitions*).

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2002-2018.

Table 7.22C Daily or Almost Daily Use of Specific Substances in Past Year among all Persons Aged 18 to 25 and among Past Year Users of Specific Substances Aged 18 to 25: Standard Errors of Numbers in Thousands, 2002-2018

Substance	2002	2003	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018
DAILY/ALMOST DAILY USE IN PAST YEAR AMONG TOTAL POPULATION																	
Marijuana	57	58	59	66	64	64	65	67	73	74	87	84	91	90	88	97	92
Cocaine	5	8	6	8	8	7	5	7	3	5	8	3	4	9	5	10	4
Crack	2	3	4	2	3	5	3	2	2	*	3	*	2	5	*	*	*
Heroin	3	4	4	4	5	6	8	7	9	9	15	6	8	11	10	12	8
Hallucinogens	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	7	3	6	3
Inhalants	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	*	2	5	2
Methamphetamine	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	7	9	9	8
Alcohol	41	41	40	38	41	44	43	44	43	40	43	39	47	47	50	52	44
DAILY/ALMOST DAILY USE IN PAST YEAR AMONG PAST YEAR USERS																	
Marijuana	58	60	61	67	65	67	67	71	76	77	96	88	94	96	93	102	103
Cocaine	5	8	6	8	8	7	5	7	3	5	8	3	4	9	5	10	4
Crack	2	3	4	2	3	5	3	2	2	*	*	*	*	*	*	*	*
Heroin	*	*	*	4	*	*	8	*	9	9	*	6	8	*	10	*	*
Hallucinogens	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	7	3	6	3
Inhalants	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	*	*	*	*
Methamphetamine	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	7	9	9	8
Alcohol	42	42	41	39	40	45	44	44	43	42	43	40	48	47	51	53	45

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Some 2006 to 2010 estimates may differ from previously published estimates due to updates (see Section 3.3.5 in Chapter 3 of the *2018 National Survey on Drug Use and Health: Methodological Summary and Definitions*).

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2002-2018.

Table 7.22D Daily or Almost Daily Use of Specific Substances in Past Year among all Persons Aged 18 to 25 and among Past Year Users of Specific Substances Aged 18 to 25: Standard Errors of Percentages, 2002-2018

Substance	2002	2003	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018
DAILY/ALMOST DAILY USE IN PAST YEAR AMONG TOTAL POPULATION																	
Marijuana	0.18	0.18	0.18	0.20	0.20	0.20	0.20	0.20	0.21	0.21	0.25	0.24	0.26	0.26	0.25	0.28	0.27
Cocaine	0.02	0.02	0.02	0.03	0.03	0.02	0.02	0.02	0.01	0.02	0.02	0.01	0.01	0.03	0.01	0.03	0.01
Crack	0.01	0.01	0.01	0.01	0.01	0.02	0.01	0.01	0.01	*	0.01	*	0.01	0.01	*	*	*
Heroin	0.01	0.01	0.01	0.01	0.01	0.02	0.02	0.02	0.03	0.03	0.04	0.02	0.02	0.03	0.03	0.03	0.02
Hallucinogens	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	0.02	0.01	0.02	0.01
Inhalants	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	*	0.01	0.02	0.01
Methamphetamine	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	0.02	0.03	0.03	0.02
Alcohol	0.13	0.13	0.12	0.12	0.12	0.13	0.13	0.13	0.13	0.12	0.12	0.11	0.14	0.13	0.15	0.15	0.13
DAILY/ALMOST DAILY USE IN PAST YEAR AMONG PAST YEAR USERS																	
Marijuana	0.57	0.62	0.61	0.66	0.64	0.66	0.68	0.61	0.66	0.66	0.72	0.72	0.74	0.73	0.71	0.73	0.69
Cocaine	0.25	0.36	0.27	0.37	0.37	0.34	0.28	0.41	0.20	0.35	0.49	0.17	0.24	0.47	0.26	0.47	0.19
Crack	0.78	1.00	1.53	0.75	1.20	1.95	1.29	1.18	1.04	*	*	*	*	*	*	*	*
Heroin	*	*	*	2.36	*	*	4.46	*	4.17	3.48	*	2.44	2.64	*	4.05	*	*
Hallucinogens	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	0.28	0.14	0.27	0.12
Inhalants	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	*	*	*	*
Methamphetamine	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	2.25	3.31	2.31	2.71
Alcohol	0.17	0.16	0.16	0.15	0.16	0.17	0.17	0.17	0.16	0.15	0.16	0.15	0.18	0.18	0.19	0.21	0.18

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Some 2006 to 2010 estimates may differ from previously published estimates due to updates (see Section 3.3.5 in Chapter 3 of the *2018 National Survey on Drug Use and Health: Methodological Summary and Definitions*).

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2002-2018.

Table 7.22P Daily or Almost Daily Use of Specific Substances in Past Year among all Persons Aged 18 to 25 and among Past Year Users of Specific Substances Aged 18 to 25: *P* Values from Tests of Differences of Percentages, 2018 Versus 2002-2017

Substance	2002	2003	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018
DAILY/ALMOST DAILY USE IN PAST YEAR AMONG TOTAL POPULATION																	
Marijuana	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0044	0.0033	0.0138	0.1449	0.0228	0.3891	
Cocaine	0.0533	0.0248	0.0322	0.0037	0.0116	0.0365	0.1599	0.0310	0.7189	0.5908	0.0883	0.9704	0.6872	0.1637	0.4414	0.0351	
Crack	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	
Heroin	0.0427	0.0972	0.0797	0.1646	0.0947	0.4605	0.9424	0.5606	0.4874	0.7588	0.2787	0.9746	0.4962	0.7490	0.2995	0.2387	
Hallucinogens	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	0.3111	0.8424	0.1608	
Inhalants	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	*	1.0000	0.4052	
Methamphetamine	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	0.3190	0.8123	0.9807	
Alcohol	0.1607	0.0416	0.3195	0.4879	0.4544	0.5602	0.2315	0.7285	0.7817	0.3194	0.5932	0.2111	0.6210	0.4315	0.4529	0.0831	
DAILY/ALMOST DAILY USE IN PAST YEAR AMONG PAST YEAR USERS																	
Marijuana	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0028	0.0000	0.0043	0.0001	0.2390	0.1935	0.2982	0.9439	0.1323	0.3700	
Cocaine	0.0849	0.0349	0.0512	0.0069	0.0192	0.0468	0.1478	0.0241	0.5233	0.4456	0.0559	0.7084	0.4987	0.1454	0.4151	0.0382	
Crack	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	
Heroin	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	
Hallucinogens	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	0.3228	0.8339	0.1689	
Inhalants	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	*	*	*	
Methamphetamine	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	0.1812	0.7208	0.4741	
Alcohol	0.4886	0.2034	0.8013	0.9717	0.9184	0.9183	0.6372	0.6520	0.2955	0.1207	0.2538	0.0766	0.3316	0.6679	0.5683	0.1092	

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Some 2006 to 2010 estimates that are used in the comparisons may differ from previously published estimates due to updates (see Section 3.3.5 in Chapter 3 of the *2018 National Survey on Drug Use and Health: Methodological Summary and Definitions*).

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2002-2018.

Table 7.23C Daily or Almost Daily Use of Specific Substances in Past Year among all Persons Aged 26 or Older and among Past Year Users of Specific Substances Aged 26 or Older: Standard Errors of Numbers in Thousands, 2002-2018

Substance	2002	2003	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018
DAILY/ALMOST DAILY USE IN PAST YEAR AMONG TOTAL POPULATION																	
Marijuana	127	127	149	149	125	149	167	156	199	202	198	239	194	184	202	224	229
Cocaine	35	20	35	45	55	38	25	15	28	17	33	50	21	31	20	35	42
Crack	16	10	31	35	14	29	10	14	19	14	12	28	20	24	11	33	20
Heroin	28	12	21	*	58	13	22	17	16	28	41	26	27	24	36	30	35
Hallucinogens	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	11	7	13	13
Inhalants	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	18	*	*	15
Methamphetamine	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	29	32	38	40
Alcohol	421	360	414	404	433	404	438	441	408	442	409	396	352	363	375	369	360
DAILY/ALMOST DAILY USE IN PAST YEAR AMONG PAST YEAR USERS																	
Marijuana	127	128	149	149	126	150	170	156	201	202	199	241	198	185	204	229	230
Cocaine	35	20	35	45	55	38	25	15	28	17	32	50	21	31	20	35	42
Crack	16	10	32	35	14	29	10	*	*	*	*	*	20	*	11	*	20
Heroin	*	*	*	*	*	*	*	*	*	*	*	*	27	24	37	30	35
Hallucinogens	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	*	7	13	13
Inhalants	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	*	1	*	*
Methamphetamine	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	29	32	38	40
Alcohol	438	377	428	423	452	421	458	470	416	456	433	413	374	381	388	385	374

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Some 2006 to 2010 estimates may differ from previously published estimates due to updates (see Section 3.3.5 in Chapter 3 of the *2018 National Survey on Drug Use and Health: Methodological Summary and Definitions*).

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2002-2018.

Table 7.23D Daily or Almost Daily Use of Specific Substances in Past Year among all Persons Aged 26 or Older and among Past Year Users of Specific Substances Aged 26 or Older: Standard Errors of Percentages, 2002-2018

Substance	2002	2003	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018
DAILY/ALMOST DAILY USE IN PAST YEAR AMONG TOTAL POPULATION																	
Marijuana	0.07	0.07	0.08	0.08	0.07	0.08	0.09	0.08	0.10	0.10	0.10	0.12	0.09	0.09	0.10	0.11	0.11
Cocaine	0.02	0.01	0.02	0.02	0.03	0.02	0.01	0.01	0.01	0.01	0.02	0.02	0.01	0.01	0.01	0.02	0.02
Crack	0.01	0.01	0.02	0.02	0.01	0.02	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.02	0.01
Heroin	0.02	0.01	0.01	*	0.03	0.01	0.01	0.01	0.01	0.01	0.02	0.01	0.01	0.01	0.02	0.01	0.02
Hallucinogens	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	0.01	0.00	0.01	0.01
Inhalants	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	0.01	*	*	0.01
Methamphetamine	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	0.01	0.02	0.02	0.02
Alcohol	0.23	0.20	0.23	0.22	0.23	0.21	0.23	0.23	0.21	0.22	0.20	0.20	0.17	0.17	0.18	0.17	0.17
DAILY/ALMOST DAILY USE IN PAST YEAR AMONG PAST YEAR USERS																	
Marijuana	0.93	0.98	1.08	1.08	0.92	1.07	1.13	0.96	1.12	1.13	1.02	1.17	0.82	0.78	0.80	0.78	0.74
Cocaine	1.02	0.58	1.09	1.54	1.59	1.13	0.79	0.53	1.04	0.82	1.12	1.93	0.76	1.07	0.67	0.93	1.16
Crack	1.31	0.92	2.99	3.27	1.25	2.44	1.12	*	*	*	*	*	3.03	*	1.47	*	2.80
Heroin	*	*	*	*	*	*	*	*	*	*	*	*	4.07	3.87	4.54	4.17	4.22
Hallucinogens	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	*	0.36	0.60	0.44
Inhalants	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	*	0.17	*	*
Methamphetamine	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	2.07	2.74	2.90	2.40
Alcohol	0.34	0.29	0.33	0.31	0.33	0.31	0.33	0.32	0.30	0.31	0.29	0.28	0.24	0.25	0.25	0.25	0.24

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Some 2006 to 2010 estimates may differ from previously published estimates due to updates (see Section 3.3.5 in Chapter 3 of the *2018 National Survey on Drug Use and Health: Methodological Summary and Definitions*).

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2002-2018.

Table 7.23P Daily or Almost Daily Use of Specific Substances in Past Year among all Persons Aged 26 or Older and among Past Year Users of Specific Substances Aged 26 or Older: *P* Values from Tests of Differences of Percentages, 2018 Versus 2002-2017

Substance	2002	2003	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018
DAILY/ALMOST DAILY USE IN PAST YEAR AMONG TOTAL POPULATION																	
Marijuana	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0453	
Cocaine	0.6653	0.1030	0.9505	0.5534	0.6223	0.9612	0.1754	0.0150	0.1669	0.0259	0.4666	0.8234	0.1206	0.2259	0.1091	0.4687	
Crack	0.7315	0.3307	0.1656	0.2174	0.7350	0.3658	0.2874	0.5536	0.6535	0.3924	0.3772	0.3835	0.8540	0.6115	0.5137	0.4397	
Heroin	0.3540	0.0260	0.2025	*	0.4572	0.0344	0.1813	0.0505	0.0521	0.5358	0.8999	0.4092	0.8630	0.5797	0.4221	0.8223	
Hallucinogens	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	0.7068	0.7421	0.5324	
Inhalants	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	0.7456	*	*	
Methamphetamine	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	0.1143	0.1823	0.5711	
Alcohol	0.5619	0.7608	0.7009	0.2926	0.3023	0.6565	0.2119	0.0474	0.9708	0.2595	0.3080	0.6588	0.1539	0.1796	0.1463	0.0917	
DAILY/ALMOST DAILY USE IN PAST YEAR AMONG PAST YEAR USERS																	
Marijuana	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0001	0.0625	0.0023	0.0199	0.2419	0.0214	0.2137	0.6452	
Cocaine	0.4542	0.0537	0.8405	0.4729	0.7940	0.9037	0.1509	0.0159	0.2497	0.0901	0.6087	0.4332	0.1895	0.3650	0.1437	0.3601	
Crack	0.4260	0.1294	0.5261	0.5916	0.2597	0.9635	0.1560	*	*	*	*	*	0.8313	*	0.3687	*	
Heroin	*	*	*	*	*	*	*	*	*	*	*	*	0.8559	0.6122	0.5449	0.8682	
Hallucinogens	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	*	0.9756	0.3341	
Inhalants	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	*	*	*	
Methamphetamine	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	0.1861	0.7492	0.8177	
Alcohol	0.3971	0.3146	0.3347	0.2285	0.1721	0.4269	0.1289	0.0393	0.9246	0.2111	0.3651	0.6849	0.2034	0.1476	0.0664	0.0870	

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Some 2006 to 2010 estimates that are used in the comparisons may differ from previously published estimates due to updates (see Section 3.3.5 in Chapter 3 of the *2018 National Survey on Drug Use and Health: Methodological Summary and Definitions*).

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2002-2018.

Table 7.24C Daily or Almost Daily Use of Specific Substances in Past Year among all Persons Aged 12 to 20 and among Past Year Users of Specific Substances Aged 12 to 20: Standard Errors of Numbers in Thousands, 2002-2018

Substance	2002	2003	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018
DAILY/ALMOST DAILY USE IN PAST YEAR AMONG TOTAL POPULATION																	
Marijuana	50	48	42	51	49	46	50	49	51	51	63	57	61	60	55	61	59
Cocaine	5	6	3	5	6	6	4	6	2	6	7	2	2	6	4	5	2
Crack	3	3	2	3	1	3	2	*	2	2	3	*	*	4	*	*	*
Heroin	2	4	2	2	*	3	3	3	8	6	5	2	7	4	3	3	3
Hallucinogens	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	3	2	2	3
Inhalants	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	3	5	10	3
Methamphetamine	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	6	7	7	5
Alcohol	27	28	24	21	22	24	25	23	24	23	18	22	24	27	18	26	21
DAILY/ALMOST DAILY USE IN PAST YEAR AMONG PAST YEAR USERS																	
Marijuana	50	49	43	53	50	47	51	50	52	52	66	58	62	61	56	62	60
Cocaine	5	6	3	5	6	6	4	6	2	6	7	2	2	6	4	5	2
Crack	3	*	*	*	1	*	*	*	*	*	*	*	*	*	*	*	*
Heroin	2	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
Hallucinogens	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	3	2	2	3
Inhalants	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	3	5	10	3
Methamphetamine	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	*	*	*	*
Alcohol	27	28	24	22	22	25	25	23	24	23	18	23	25	27	18	26	21

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Some 2006 to 2010 estimates may differ from previously published estimates due to updates (see Section 3.3.5 in Chapter 3 of the *2018 National Survey on Drug Use and Health: Methodological Summary and Definitions*).

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2002-2018.

Table 7.24D Daily or Almost Daily Use of Specific Substances in Past Year among all Persons Aged 12 to 20 and among Past Year Users of Specific Substances Aged 12 to 20: Standard Errors of Percentages, 2002-2018

Substance	2002	2003	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018
DAILY/ALMOST DAILY USE IN PAST YEAR AMONG TOTAL POPULATION																	
Marijuana	0.13	0.13	0.11	0.13	0.13	0.12	0.13	0.13	0.13	0.13	0.16	0.15	0.16	0.16	0.15	0.16	0.15
Cocaine	0.01	0.02	0.01	0.01	0.02	0.01	0.01	0.02	0.01	0.01	0.02	0.00	0.01	0.02	0.01	0.01	0.01
Crack	0.01	0.01	0.01	0.01	0.00	0.01	0.01	*	0.00	0.01	0.01	*	*	0.01	*	*	*
Heroin	0.00	0.01	0.01	0.01	*	0.01	0.01	0.01	0.02	0.01	0.01	0.00	0.02	0.01	0.01	0.01	0.01
Hallucinogens	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	0.01	0.01	0.01	0.01
Inhalants	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	0.01	0.01	0.03	0.01
Methamphetamine	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	0.02	0.02	0.02	0.01
Alcohol	0.07	0.07	0.06	0.06	0.06	0.06	0.06	0.06	0.06	0.06	0.05	0.06	0.06	0.07	0.05	0.07	0.05
DAILY/ALMOST DAILY USE IN PAST YEAR AMONG PAST YEAR USERS																	
Marijuana	0.57	0.57	0.52	0.64	0.61	0.59	0.63	0.57	0.60	0.59	0.70	0.66	0.74	0.73	0.71	0.76	0.69
Cocaine	0.39	0.50	0.28	0.39	0.45	0.45	0.39	0.65	0.29	0.68	0.89	0.31	0.35	0.79	0.60	0.73	0.31
Crack	1.30	*	*	*	0.64	*	*	*	*	*	*	*	*	*	*	*	*
Heroin	1.49	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
Hallucinogens	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	0.17	0.16	0.18	0.24
Inhalants	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	0.29	0.68	1.25	0.32
Methamphetamine	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	*	*	*	*
Alcohol	0.16	0.16	0.13	0.12	0.13	0.14	0.14	0.14	0.15	0.14	0.12	0.15	0.17	0.19	0.13	0.20	0.16

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Some 2006 to 2010 estimates may differ from previously published estimates due to updates (see Section 3.3.5 in Chapter 3 of the *2018 National Survey on Drug Use and Health: Methodological Summary and Definitions*).

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2002-2018.

Table 7.24P Daily or Almost Daily Use of Specific Substances in Past Year among all Persons Aged 12 to 20 and among Past Year Users of Specific Substances Aged 12 to 20: P Values from Tests of Differences of Percentages, 2018 Versus 2002-2017

Substance	2002	2003	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018
DAILY/ALMOST DAILY USE IN PAST YEAR AMONG TOTAL POPULATION																	
Marijuana	0.2906	0.0284	0.0100	0.1343	0.0773	0.0019	0.7043	0.3251	0.5868	0.5783	0.3770	0.7506	0.9834	0.7722	0.2045	0.5052	
Cocaine	0.0051	0.0106	0.0927	0.0444	0.0844	0.0514	0.1662	0.0967	0.6839	0.2032	0.1054	0.8318	0.6481	0.2723	0.3298	0.3764	
Crack	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	
Heroin	0.5109	0.4210	0.5589	0.8522	*	0.9931	0.8709	0.9140	0.1645	0.2706	0.1828	0.7057	0.2888	0.5602	0.9698	0.9295	
Hallucinogens	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	0.7983	0.5497	0.6213	
Inhalants	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	0.9571	0.1715	0.0423	
Methamphetamine	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	0.7220	0.9052	0.4966	
Alcohol	0.0000	0.0000	0.0247	0.0190	0.0075	0.0014	0.0132	0.1551	0.0948	0.3464	0.4824	0.7131	0.4653	0.0603	0.2290	0.3559	
DAILY/ALMOST DAILY USE IN PAST YEAR AMONG PAST YEAR USERS																	
Marijuana	0.0335	0.0037	0.0037	0.2622	0.1950	0.0239	0.7852	0.1621	0.3136	0.1503	0.6670	0.9471	0.9002	0.5279	0.3216	0.3093	
Cocaine	0.0477	0.0490	0.3815	0.1744	0.2607	0.1519	0.3598	0.1357	0.8110	0.2427	0.1122	0.6748	0.5155	0.2758	0.3592	0.3841	
Crack	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	
Heroin	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	
Hallucinogens	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	0.6030	0.4389	0.5372	
Inhalants	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	0.9124	0.1381	0.0311	
Methamphetamine	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	*	*	*	
Alcohol	0.0466	0.0135	0.7926	0.7777	0.5371	0.1925	0.4255	0.8208	0.8265	0.8154	0.0956	0.7138	0.8842	0.1178	0.1736	0.4457	

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Some 2006 to 2010 estimates that are used in the comparisons may differ from previously published estimates due to updates (see Section 3.3.5 in Chapter 3 of the *2018 National Survey on Drug Use and Health: Methodological Summary and Definitions*).

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2002-2018.

Table 7.25C Daily or Almost Daily Use of Specific Substances in Past Year among all Persons Aged 21 or Older and among Past Year Users of Specific Substances Aged 21 or Older: Standard Errors of Numbers in Thousands, 2002-2018

Substance	2002	2003	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018
DAILY/ALMOST DAILY USE IN PAST YEAR AMONG TOTAL POPULATION																	
Marijuana	137	133	156	157	134	161	174	166	211	212	214	249	210	204	220	244	247
Cocaine	35	20	35	46	56	38	25	15	29	17	33	50	22	31	21	36	42
Crack	16	10	32	35	14	29	10	14	19	14	13	28	20	24	11	33	20
Heroin	28	12	22	6	58	14	23	18	17	28	43	27	28	26	38	33	36
Hallucinogens	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	13	8	15	13
Inhalants	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	18	*	*	15
Methamphetamine	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	29	33	38	40
Alcohol	424	362	416	407	433	406	437	446	410	442	413	399	355	366	379	371	366
DAILY/ALMOST DAILY USE IN PAST YEAR AMONG PAST YEAR USERS																	
Marijuana	137	133	156	156	135	161	178	165	214	212	215	251	215	204	224	250	250
Cocaine	35	20	35	46	56	39	25	15	29	17	33	50	21	31	21	36	42
Crack	16	10	32	35	14	29	10	14	*	*	*	*	20	24	11	*	20
Heroin	*	*	*	6	*	*	*	*	17	*	*	27	28	26	38	33	36
Hallucinogens	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	13	8	14	13
Inhalants	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	*	1	7	*
Methamphetamine	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	29	33	38	40
Alcohol	441	378	429	424	452	422	457	473	418	456	437	415	376	385	390	386	379

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Some 2006 to 2010 estimates may differ from previously published estimates due to updates (see Section 3.3.5 in Chapter 3 of the *2018 National Survey on Drug Use and Health: Methodological Summary and Definitions*).

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2002-2018.

Table 7.25D Daily or Almost Daily Use of Specific Substances in Past Year among all Persons Aged 21 or Older and among Past Year Users of Specific Substances Aged 21 or Older: Standard Errors of Percentages, 2002-2018

Substance	2002	2003	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018
DAILY/ALMOST DAILY USE IN PAST YEAR AMONG TOTAL POPULATION																	
Marijuana	0.07	0.07	0.08	0.08	0.06	0.08	0.08	0.08	0.10	0.10	0.10	0.11	0.09	0.09	0.10	0.10	0.10
Cocaine	0.02	0.01	0.02	0.02	0.03	0.02	0.01	0.01	0.01	0.01	0.01	0.02	0.01	0.01	0.01	0.02	0.02
Crack	0.01	0.00	0.02	0.02	0.01	0.01	0.00	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.00	0.01	0.01
Heroin	0.01	0.01	0.01	0.00	0.03	0.01	0.01	0.01	0.01	0.01	0.02	0.01	0.01	0.01	0.02	0.01	0.02
Hallucinogens	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	0.01	0.00	0.01	0.01
Inhalants	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	0.01	*	*	0.01
Methamphetamine	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	0.01	0.01	0.02	0.02
Alcohol	0.21	0.18	0.21	0.20	0.21	0.19	0.21	0.21	0.19	0.20	0.19	0.18	0.16	0.16	0.16	0.16	0.16
DAILY/ALMOST DAILY USE IN PAST YEAR AMONG PAST YEAR USERS																	
Marijuana	0.70	0.73	0.81	0.81	0.70	0.82	0.85	0.73	0.86	0.86	0.80	0.90	0.66	0.65	0.67	0.65	0.63
Cocaine	0.75	0.44	0.79	1.04	1.17	0.83	0.59	0.39	0.76	0.57	0.83	1.35	0.54	0.75	0.47	0.68	0.84
Crack	1.16	0.81	2.61	2.79	1.13	2.17	1.01	1.53	*	*	*	*	2.67	2.90	1.36	*	2.59
Heroin	*	*	*	2.38	*	*	*	*	3.34	*	*	4.07	3.14	3.29	3.79	3.52	3.69
Hallucinogens	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	0.41	0.24	0.39	0.30
Inhalants	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	*	0.12	0.70	*
Methamphetamine	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	1.79	2.41	2.42	2.19
Alcohol	0.30	0.26	0.30	0.28	0.29	0.27	0.29	0.29	0.26	0.28	0.26	0.25	0.22	0.22	0.23	0.22	0.22

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Some 2006 to 2010 estimates may differ from previously published estimates due to updates (see Section 3.3.5 in Chapter 3 of the *2018 National Survey on Drug Use and Health: Methodological Summary and Definitions*).

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2002-2018.

Table 7.25P Daily or Almost Daily Use of Specific Substances in Past Year among all Persons Aged 21 or Older and among Past Year Users of Specific Substances Aged 21 or Older: *P* Values from Tests of Differences of Percentages, 2018 Versus 2002-2017

Substance	2002	2003	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018
DAILY/ALMOST DAILY USE IN PAST YEAR AMONG TOTAL POPULATION																	
Marijuana	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.1102	
Cocaine	0.7218	0.1652	0.9010	0.3572	0.4987	0.8161	0.2168	0.0275	0.1687	0.0202	0.4782	0.8506	0.1216	0.2664	0.1116	0.6677	
Crack	0.6875	0.3410	0.1250	0.1839	0.9322	0.2623	0.3510	0.6044	0.6332	0.3758	0.4011	0.3942	0.8346	0.5748	0.4928	0.4507	
Heroin	0.2354	0.0089	0.1348	0.0026	0.5706	0.0262	0.2191	0.0559	0.0584	0.5119	0.7396	0.4647	0.9167	0.6366	0.2769	0.5654	
Hallucinogens	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	1.0000	0.8055	0.2920	
Inhalants	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	0.8118	*	*	
Methamphetamine	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	0.0611	0.1997	0.5286	
Alcohol	0.5656	0.7721	0.6837	0.3023	0.3140	0.6874	0.2031	0.0509	0.8825	0.3241	0.3426	0.8134	0.2023	0.1986	0.1223	0.0653	
DAILY/ALMOST DAILY USE IN PAST YEAR AMONG PAST YEAR USERS																	
Marijuana	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0071	0.0012	0.0126	0.1573	0.0260	0.1735	0.7622	
Cocaine	0.5254	0.1001	0.9822	0.3600	0.6238	0.9222	0.2290	0.0343	0.2811	0.0672	0.7102	0.4678	0.1948	0.3923	0.1440	0.5211	
Crack	0.4093	0.1228	0.5148	0.6307	0.3095	0.9591	0.1729	0.3394	*	*	*	*	0.8535	0.6964	0.3595	*	
Heroin	*	*	*	0.0092	*	*	*	*	0.1375	*	*	0.7440	0.6353	0.5517	0.4636	0.7280	
Hallucinogens	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	0.7102	0.9540	0.1966	
Inhalants	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	*	*	*	
Methamphetamine	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	0.0755	0.7843	0.8854	
Alcohol	0.4172	0.3618	0.3525	0.2495	0.2043	0.4871	0.1401	0.0512	0.9082	0.3017	0.4451	0.9014	0.2970	0.1915	0.0614	0.0643	

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Some 2006 to 2010 estimates that are used in the comparisons may differ from previously published estimates due to updates (see Section 3.3.5 in Chapter 3 of the *2018 National Survey on Drug Use and Health: Methodological Summary and Definitions*).

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2002-2018.

Table 7.26C Daily or Almost Daily Use of Specific Substances in Past Month among all Persons Aged 12 or Older and among Past Month Users of Specific Substances Aged 12 or Older: Standard Errors of Numbers in Thousands, 2002-2018

Substance	2002	2003	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018
DAILY/ALMOST DAILY USE IN PAST MONTH AMONG TOTAL POPULATION																	
Marijuana	171	175	200	194	196	204	218	237	275	265	269	311	262	277	269	300	313
Cocaine	27	30	49	45	75	41	37	39	47	25	36	55	26	32	43	38	28
Crack	14	26	33	28	49	30	27	31	18	14	29	35	20	22	35	20	21
Heroin	37	22	31	11	70	29	28	18	22	43	42	33	33	30	41	38	28
Hallucinogens	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	14	7	11	15
Inhalants	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	13	11	11	19
Methamphetamine	--	--	--	--	--	--	--	--	--	--	--	--	--	43	49	50	57
Misuse of Pain Relievers ¹	--	--	--	--	--	--	--	--	--	--	--	--	--	54	57	48	61
Misuse of Stimulants	--	--	--	--	--	--	--	--	--	--	--	--	--	26	28	28	21
Misuse of Tranquilizers	--	--	--	--	--	--	--	--	--	--	--	--	--	25	31	20	29
Misuse of Sedatives	--	--	--	--	--	--	--	--	--	--	--	--	--	15	24	17	*
Cigarettes ²	702	655	646	626	637	655	688	659	665	675	691	656	528	546	542	523	537
Smokeless Tobacco	--	--	--	--	--	--	--	--	--	--	--	--	--	215	210	198	202
Cigars	121	143	136	143	142	149	152	147	164	155	177	155	113	157	150	140	154
Alcohol	577	563	525	555	578	551	582	638	561	585	605	590	497	487	508	491	534
Binge Alcohol ³	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	173	168	163	179
DAILY/ALMOST DAILY USE IN PAST MONTH AMONG PAST MONTH USERS																	
Marijuana	173	174	199	192	198	205	221	236	281	267	278	318	273	281	273	308	319
Cocaine	27	30	49	45	75	41	37	39	47	25	36	55	26	32	43	38	28
Crack	14	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
Heroin	*	*	*	*	*	*	*	*	*	*	*	*	33	*	*	39	*
Hallucinogens	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	14	7	11	15
Inhalants	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	13	11	11	19
Methamphetamine	--	--	--	--	--	--	--	--	--	--	--	--	--	43	49	50	57
Misuse of Pain Relievers ¹	--	--	--	--	--	--	--	--	--	--	--	--	--	54	57	48	61
Misuse of Stimulants	--	--	--	--	--	--	--	--	--	--	--	--	--	27	28	28	21
Misuse of Tranquilizers	--	--	--	--	--	--	--	--	--	--	--	--	--	25	31	20	29
Misuse of Sedatives	--	--	--	--	--	--	--	--	--	--	--	--	--	*	*	*	*
Cigarettes ²	774	714	693	664	690	727	730	726	737	709	740	707	578	580	586	561	559
Smokeless Tobacco	--	--	--	--	--	--	--	--	--	--	--	--	--	219	208	201	203
Cigars	121	145	137	142	143	149	152	146	165	154	177	156	113	158	150	141	154
Alcohol	619	617	561	604	617	590	629	694	607	623	654	643	547	529	532	526	581
Binge Alcohol ³	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	175	169	164	180
SMOKED 1+ PACKS OF CIGARETTES PER DAY AMONG DAILY CIGARETTE USERS⁴																	
	538	525	505	489	482	509	512	503	486	441	455	466	365	367	379	369	342

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Some 2006 to 2010 estimates may differ from previously published estimates due to updates (see Section 3.3.5 in Chapter 3 of the *2018 National Survey on Drug Use and Health: Methodological Summary and Definitions*).

¹ Prescription psychotherapeutic subtypes were revised in 2016; one effect was the comparability of codeine products between 2015 and 2016.

² Includes only respondents who smoked cigarettes on each of the past 30 days.

³ Estimates of binge alcohol use include use by those who were heavy alcohol users.

⁴ Respondents with missing data for number of cigarettes smoked per day were excluded from the analysis.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2002-2018.

Table 7.26D Daily or Almost Daily Use of Specific Substances in Past Month among all Persons Aged 12 or Older and among Past Month Users of Specific Substances Aged 12 or Older: Standard Errors of Percentages, 2002-2018

Substance	2002	2003	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018
DAILY/ALMOST DAILY USE IN PAST MONTH AMONG TOTAL POPULATION																	
Marijuana	0.07	0.07	0.08	0.08	0.08	0.08	0.09	0.09	0.11	0.10	0.10	0.12	0.10	0.10	0.10	0.11	0.11
Cocaine	0.01	0.01	0.02	0.02	0.03	0.02	0.01	0.02	0.02	0.01	0.01	0.02	0.01	0.01	0.02	0.01	0.01
Crack	0.01	0.01	0.01	0.01	0.02	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01
Heroin	0.02	0.01	0.01	0.00	0.03	0.01	0.01	0.01	0.01	0.02	0.02	0.01	0.01	0.01	0.02	0.01	0.01
Hallucinogens	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	0.01	0.00	0.00	0.01
Inhalants	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	0.00	0.00	0.00	0.01
Methamphetamine	--	--	--	--	--	--	--	--	--	--	--	--	--	0.02	0.02	0.02	0.02
Misuse of Pain Relievers ¹	--	--	--	--	--	--	--	--	--	--	--	--	--	0.02	0.02	0.02	0.02
Misuse of Stimulants	--	--	--	--	--	--	--	--	--	--	--	--	--	0.01	0.01	0.01	0.01
Misuse of Tranquilizers	--	--	--	--	--	--	--	--	--	--	--	--	--	0.01	0.01	0.01	0.01
Misuse of Sedatives	--	--	--	--	--	--	--	--	--	--	--	--	--	0.01	0.01	0.01	*
Cigarettes ²	0.30	0.28	0.27	0.26	0.26	0.26	0.28	0.26	0.26	0.26	0.27	0.25	0.20	0.20	0.20	0.19	0.20
Smokeless Tobacco	--	--	--	--	--	--	--	--	--	--	--	--	--	0.08	0.08	0.07	0.07
Cigars	0.05	0.06	0.06	0.06	0.06	0.06	0.06	0.06	0.06	0.06	0.07	0.06	0.04	0.06	0.06	0.05	0.06
Alcohol	0.25	0.24	0.22	0.23	0.23	0.22	0.23	0.25	0.22	0.23	0.23	0.22	0.19	0.18	0.19	0.18	0.20
Binge Alcohol ³	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	0.06	0.06	0.06	0.07
DAILY/ALMOST DAILY USE IN PAST MONTH AMONG PAST MONTH USERS																	
Marijuana	0.95	0.98	1.01	1.05	1.06	1.09	1.16	1.06	1.17	1.08	1.04	1.13	0.86	0.91	0.81	0.89	0.87
Cocaine	1.31	1.29	2.17	1.78	2.78	1.85	1.91	2.31	2.96	1.80	2.07	3.28	1.70	1.63	2.14	1.68	1.42
Crack	2.39	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
Heroin	*	*	*	*	*	*	*	*	*	*	*	*	5.89	*	*	5.88	*
Hallucinogens	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	1.12	0.48	0.79	0.91
Inhalants	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	2.45	1.92	1.96	3.00
Methamphetamine	--	--	--	--	--	--	--	--	--	--	--	--	--	4.06	5.83	4.90	4.64
Misuse of Pain Relievers ¹	--	--	--	--	--	--	--	--	--	--	--	--	--	1.34	1.59	1.42	1.95
Misuse of Stimulants	--	--	--	--	--	--	--	--	--	--	--	--	--	1.54	1.55	1.49	1.22
Misuse of Tranquilizers	--	--	--	--	--	--	--	--	--	--	--	--	--	1.31	1.50	1.15	1.67
Misuse of Sedatives	--	--	--	--	--	--	--	--	--	--	--	--	--	*	*	*	*
Cigarettes ²	0.66	0.67	0.63	0.62	0.59	0.65	0.70	0.68	0.71	0.71	0.71	0.73	0.59	0.64	0.66	0.69	0.71
Smokeless Tobacco	--	--	--	--	--	--	--	--	--	--	--	--	--	1.39	1.38	1.41	1.44
Cigars	0.89	1.03	0.93	0.94	0.94	1.04	1.06	1.01	1.09	1.09	1.19	1.13	0.88	1.10	1.04	1.02	1.13
Alcohol	0.44	0.44	0.41	0.41	0.43	0.41	0.42	0.46	0.40	0.41	0.42	0.41	0.33	0.33	0.34	0.32	0.35
Binge Alcohol ³	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	0.26	0.25	0.24	0.26
SMOKED 1+ PACKS OF CIGARETTES PER DAY AMONG DAILY CIGARETTE USERS⁴																	
	0.91	0.82	0.87	0.86	0.85	0.88	0.94	0.98	0.94	0.90	0.94	1.00	0.83	0.87	0.89	0.92	0.94

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Some 2006 to 2010 estimates may differ from previously published estimates due to updates (see Section 3.3.5 in Chapter 3 of the *2018 National Survey on Drug Use and Health: Methodological Summary and Definitions*).

¹ Prescription psychotherapeutic subtypes were revised in 2016; one effect was the comparability of codeine products between 2015 and 2016.

² Includes only respondents who smoked cigarettes on each of the past 30 days.

³ Estimates of binge alcohol use include use by those who were heavy alcohol users.

⁴ Respondents with missing data for number of cigarettes smoked per day were excluded from the analysis.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2002-2018.

Table 7.26P Daily or Almost Daily Use of Specific Substances in Past Month among all Persons Aged 12 or Older and among Past Month Users of Specific Substances Aged 12 or Older: *P* Values from Tests of Differences of Percentages, 2018 Versus 2002-2017

Substance	2002	2003	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018
DAILY/ALMOST DAILY USE IN PAST MONTH AMONG TOTAL POPULATION																	
Marijuana	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0107	
Cocaine	0.8877	0.5395	0.0052	0.0567	0.0037	0.1896	0.2302	0.3706	0.2484	0.1820	0.8178	0.2906	0.9000	0.8239	0.2151	0.7878	
Crack	0.8636	0.3654	0.0642	0.4052	0.1626	0.1590	0.6041	0.2639	0.8446	0.2198	0.5304	0.2897	0.8593	0.9962	0.2938	0.8270	
Heroin	0.7336	0.0810	0.3372	0.0096	0.3495	0.3220	0.4700	0.0214	0.2071	0.2368	0.2722	0.6567	0.2431	0.7554	0.0719	0.1269	
Hallucinogens	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	0.5278	0.0432	0.3929
Inhalants	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	0.5099	0.6500	0.7123
Methamphetamine	--	--	--	--	--	--	--	--	--	--	--	--	--	--	0.0444	0.0536	0.2471
Misuse of Pain Relievers ¹	--	--	--	--	--	--	--	--	--	--	--	--	--	--	0.3851	0.8574	0.9478
Misuse of Stimulants	--	--	--	--	--	--	--	--	--	--	--	--	--	--	0.6617	0.6419	0.1802
Misuse of Tranquilizers	--	--	--	--	--	--	--	--	--	--	--	--	--	--	0.7434	0.6710	0.7245
Misuse of Sedatives	--	--	--	--	--	--	--	--	--	--	--	--	--	--	*	*	*
Cigarettes ²	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0002	0.3951	
Smokeless Tobacco	--	--	--	--	--	--	--	--	--	--	--	--	--	--	0.0379	0.0687	0.2619
Cigars	0.0000	0.0658	0.0147	0.0089	0.1338	0.0181	0.1155	0.2293	0.6898	0.0311	0.5504	0.0540	0.0014	0.6576	0.8965	0.7841	
Alcohol	0.1276	0.7514	0.5309	0.1986	0.5847	0.5628	0.0677	0.0154	0.7153	0.7624	0.2292	0.5362	0.0255	0.7615	0.6036	0.6577	
Binge Alcohol ³	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	0.9697	0.4126	0.9173
DAILY/ALMOST DAILY USE IN PAST MONTH AMONG PAST MONTH USERS																	
Marijuana	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0195	0.0031	0.0301	0.1328	0.1804	0.1993	0.1885	0.1690	
Cocaine	0.6606	0.7480	0.0116	0.3103	0.0137	0.3757	0.2775	0.2471	0.0850	0.5488	0.5742	0.1246	0.6313	0.8556	0.1739	0.9652	
Crack	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
Heroin	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
Hallucinogens	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	0.8170	0.0630	0.5374
Inhalants	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	0.6167	0.6453	0.8216
Methamphetamine	--	--	--	--	--	--	--	--	--	--	--	--	--	--	0.0471	0.7337	0.9955
Misuse of Pain Relievers ¹	--	--	--	--	--	--	--	--	--	--	--	--	--	--	0.5170	0.3048	0.4718
Misuse of Stimulants	--	--	--	--	--	--	--	--	--	--	--	--	--	--	0.6737	0.7348	0.2747
Misuse of Tranquilizers	--	--	--	--	--	--	--	--	--	--	--	--	--	--	0.8965	0.9236	0.5911
Misuse of Sedatives	--	--	--	--	--	--	--	--	--	--	--	--	--	--	*	*	*
Cigarettes ²	0.0000	0.0000	0.0000	0.0000	0.0000	0.0013	0.0011	0.0042	0.1905	0.0128	0.0122	0.1673	0.5110	0.9267	0.7223	0.2623	
Smokeless Tobacco	--	--	--	--	--	--	--	--	--	--	--	--	--	--	0.5224	0.8058	0.4956
Cigars	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0003	0.0011	0.0234	0.0003	0.0247	0.0052	0.0003	0.2945	0.9163	0.4936	
Alcohol	0.0829	0.3624	0.2542	0.3273	0.5071	0.5750	0.0908	0.0296	0.9889	0.9491	0.4704	0.9524	0.1583	0.9747	0.7186	0.9302	
Binge Alcohol ³	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	0.8701	0.4671	0.9130
SMOKED 1+ PACKS OF CIGARETTES PER DAY AMONG DAILY CIGARETTE USERS⁴																	
	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0015	0.0772	0.2248	0.5948	0.2694	0.2709	0.2447	

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Some 2006 to 2010 estimates that are used in the comparisons may differ from previously published estimates due to updates (see Section 3.3.5 in Chapter 3 of the *2018 National Survey on Drug Use and Health: Methodological Summary and Definitions*).

¹ Prescription psychotherapeutic subtypes were revised in 2016; one effect was the comparability of codeine products between 2015 and 2016.

² Includes only respondents who smoked cigarettes on each of the past 30 days.

³ Estimates of binge alcohol use that are used in the comparisons include use by those who were heavy alcohol users.

⁴ Respondents with missing data for number of cigarettes smoked per day were excluded from the analysis.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2002-2018.

Table 7.27C Daily or Almost Daily Use of Specific Substances in Past Month among all Persons Aged 12 to 17 and among Past Month Users of Specific Substances Aged 12 to 17: Standard Errors of Numbers in Thousands, 2002-2018

Substance	2002	2003	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018
DAILY/ALMOST DAILY USE IN PAST MONTH AMONG TOTAL POPULATION																	
Marijuana	31	28	31	26	29	27	27	29	28	28	28	28	30	32	29	30	29
Cocaine	4	4	5	4	*	4	4	3	1	*	2	*	5	2	2	*	2
Crack	3	4	3	*	*	3	*	2	*	*	*	*	*	*	*	*	*
Heroin	2	2	4	*	*	*	2	1	*	7	*	*	3	*	*	*	3
Hallucinogens	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	1	3	2	2
Inhalants	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	4	6	5	3
Methamphetamine	--	--	--	--	--	--	--	--	--	--	--	--	--	*	2	3	2
Misuse of Pain Relievers ¹	--	--	--	--	--	--	--	--	--	--	--	--	--	3	3	4	*
Misuse of Stimulants	--	--	--	--	--	--	--	--	--	--	--	--	--	5	5	3	*
Misuse of Tranquilizers	--	--	--	--	--	--	--	--	--	--	--	--	--	7	3	4	5
Misuse of Sedatives	--	--	--	--	--	--	--	--	--	--	--	--	--	*	*	*	*
Cigarettes ²	42	38	42	33	35	34	28	29	30	28	25	21	27	22	15	14	14
Smokeless Tobacco	--	--	--	--	--	--	--	--	--	--	--	--	--	16	15	12	13
Cigars	14	11	12	11	11	9	9	10	9	8	7	6	9	9	10	10	8
Alcohol	15	15	17	19	13	14	12	15	13	11	12	9	11	12	8	9	7
Binge Alcohol ³	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	5	2	6	5
DAILY/ALMOST DAILY USE IN PAST MONTH AMONG PAST MONTH USERS																	
Marijuana	32	29	32	26	29	27	28	29	29	29	29	28	31	32	29	30	29
Cocaine	4	4	*	4	1	*	*	*	*	*	*	*	*	*	*	*	*
Crack	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
Heroin	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
Hallucinogens	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	*	*	*	*
Inhalants	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	*	*	*	3
Methamphetamine	--	--	--	--	--	--	--	--	--	--	--	--	--	*	*	*	*
Misuse of Pain Relievers ¹	--	--	--	--	--	--	--	--	--	--	--	--	--	3	3	4	1
Misuse of Stimulants	--	--	--	--	--	--	--	--	--	--	--	--	--	*	*	*	*
Misuse of Tranquilizers	--	--	--	--	--	--	--	--	--	--	--	--	--	*	*	*	*
Misuse of Sedatives	--	--	--	--	--	--	--	--	--	--	--	--	--	*	*	*	*
Cigarettes ²	41	39	43	34	35	35	29	30	30	28	25	21	27	22	15	13	14
Smokeless Tobacco	--	--	--	--	--	--	--	--	--	--	--	--	--	16	15	12	13
Cigars	14	11	12	11	11	9	9	10	9	8	7	6	9	9	10	10	8
Alcohol	15	15	17	20	13	14	12	15	13	11	12	9	11	12	8	9	7
Binge Alcohol ³	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	5	2	6	5
SMOKED 1+ PACKS OF CIGARETTES PER DAY AMONG DAILY CIGARETTE USERS⁴																	
	19	17	17	15	15	16	12	12	11	10	7	7	8	5	*	*	*

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Some 2006 to 2010 estimates may differ from previously published estimates due to updates (see Section 3.3.5 in Chapter 3 of the *2018 National Survey on Drug Use and Health: Methodological Summary and Definitions*).

¹ Prescription psychotherapeutic subtypes were revised in 2016; one effect was the comparability of codeine products between 2015 and 2016.

² Includes only respondents who smoked cigarettes on each of the past 30 days.

³ Estimates of binge alcohol use include use by those who were heavy alcohol users.

⁴ Respondents with missing data for number of cigarettes smoked per day were excluded from the analysis.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2002-2018.

Table 7.27D Daily or Almost Daily Use of Specific Substances in Past Month among all Persons Aged 12 to 17 and among Past Month Users of Specific Substances Aged 12 to 17: Standard Errors of Percentages, 2002-2018

Substance	2002	2003	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018
DAILY/ALMOST DAILY USE IN PAST MONTH AMONG TOTAL POPULATION																	
Marijuana	0.13	0.11	0.12	0.10	0.11	0.11	0.11	0.12	0.12	0.11	0.11	0.11	0.12	0.13	0.11	0.12	0.12
Cocaine	0.01	0.02	0.02	0.02	*	0.02	0.02	0.01	0.01	*	0.01	*	0.02	0.01	0.01	*	0.01
Crack	0.01	0.01	0.01	*	*	0.01	*	0.01	*	*	*	*	*	*	*	*	*
Heroin	0.01	0.01	0.01	*	*	*	0.01	0.01	*	0.03	*	*	0.01	*	*	*	0.01
Hallucinogens	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	0.00	0.01	0.01	0.01
Inhalants	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	0.02	0.02	0.02	0.01
Methamphetamine	--	--	--	--	--	--	--	--	--	--	--	--	--	*	0.01	0.01	0.01
Misuse of Pain Relievers ¹	--	--	--	--	--	--	--	--	--	--	--	--	--	0.01	0.01	0.02	*
Misuse of Stimulants	--	--	--	--	--	--	--	--	--	--	--	--	--	0.02	0.02	0.01	*
Misuse of Tranquilizers	--	--	--	--	--	--	--	--	--	--	--	--	--	0.03	0.01	0.01	0.02
Misuse of Sedatives	--	--	--	--	--	--	--	--	--	--	--	--	--	*	*	*	*
Cigarettes ²	0.17	0.15	0.17	0.13	0.14	0.14	0.11	0.12	0.12	0.11	0.10	0.08	0.11	0.09	0.06	0.05	0.06
Smokeless Tobacco	--	--	--	--	--	--	--	--	--	--	--	--	--	0.06	0.06	0.05	0.05
Cigars	0.06	0.04	0.05	0.04	0.04	0.04	0.03	0.04	0.04	0.03	0.03	0.02	0.04	0.03	0.04	0.04	0.03
Alcohol	0.06	0.06	0.07	0.08	0.05	0.06	0.05	0.06	0.05	0.04	0.05	0.04	0.04	0.05	0.03	0.03	0.03
Binge Alcohol ³	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	0.02	0.01	0.02	0.02
DAILY/ALMOST DAILY USE IN PAST MONTH AMONG PAST MONTH USERS																	
Marijuana	1.32	1.26	1.38	1.38	1.44	1.41	1.39	1.38	1.41	1.27	1.38	1.35	1.41	1.60	1.54	1.70	1.54
Cocaine	2.37	2.54	*	2.81	0.53	*	*	*	*	*	*	*	*	*	*	*	*
Crack	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
Heroin	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
Hallucinogens	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	*	*	*	*
Inhalants	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	*	*	*	1.42
Methamphetamine	--	--	--	--	--	--	--	--	--	--	--	--	--	*	*	*	*
Misuse of Pain Relievers ¹	--	--	--	--	--	--	--	--	--	--	--	--	--	1.16	1.35	1.85	0.49
Misuse of Stimulants	--	--	--	--	--	--	--	--	--	--	--	--	--	*	*	*	*
Misuse of Tranquilizers	--	--	--	--	--	--	--	--	--	--	--	--	--	*	*	*	*
Misuse of Sedatives	--	--	--	--	--	--	--	--	--	--	--	--	--	*	*	*	*
Cigarettes ²	1.03	1.06	1.13	1.12	1.19	1.16	1.11	1.17	1.29	1.28	1.33	1.35	1.89	1.84	1.64	1.64	2.04
Smokeless Tobacco	--	--	--	--	--	--	--	--	--	--	--	--	--	3.58	3.47	3.05	4.09
Cigars	1.16	0.94	0.97	0.96	1.03	0.83	0.87	0.98	1.10	0.93	1.07	1.05	1.71	1.58	2.11	1.90	1.95
Alcohol	0.34	0.33	0.38	0.46	0.31	0.35	0.33	0.40	0.39	0.32	0.38	0.31	0.37	0.47	0.36	0.35	0.31
Binge Alcohol ³	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	0.32	0.20	0.45	0.39
SMOKED 1+ PACKS OF CIGARETTES PER DAY AMONG DAILY CIGARETTE USERS⁴	1.61	1.68	1.80	1.87	1.94	2.14	2.08	2.12	2.24	1.97	1.88	2.47	2.52	2.51	*	*	*

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Some 2006 to 2010 estimates may differ from previously published estimates due to updates (see Section 3.3.5 in Chapter 3 of the *2018 National Survey on Drug Use and Health: Methodological Summary and Definitions*).

¹ Prescription psychotherapeutic subtypes were revised in 2016; one effect was the comparability of codeine products between 2015 and 2016.

² Includes only respondents who smoked cigarettes on each of the past 30 days.

³ Estimates of binge alcohol use include use by those who were heavy alcohol users.

⁴ Respondents with missing data for number of cigarettes smoked per day were excluded from the analysis.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2002-2018.

Table 7.27P Daily or Almost Daily Use of Specific Substances in Past Month among all Persons Aged 12 to 17 and among Past Month Users of Specific Substances Aged 12 to 17: P Values from Tests of Differences of Percentages, 2018 Versus 2002-2017

Substance	2002	2003	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018
DAILY/ALMOST DAILY USE IN PAST MONTH AMONG TOTAL POPULATION																	
Marijuana	0.0000	0.0052	0.0001	0.5059	0.1472	0.1721	0.1705	0.0278	0.0460	0.0150	0.1573	0.0356	0.4450	0.2123	0.9959	0.3551	
Cocaine	0.2238	0.1503	0.0830	0.0820	*	0.0729	0.0412	0.1924	0.9205	*	0.8393	*	0.2453	0.9006	0.7195	*	
Crack	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	
Heroin	0.9732	0.8163	0.6739	*	*	*	0.5664	0.5368	*	0.3152	*	*	0.7545	*	*	*	
Hallucinogens	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	0.6487	0.9245	0.7160	
Inhalants	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	0.6572	0.2652	0.2753	
Methamphetamine	--	--	--	--	--	--	--	--	--	--	--	--	--	*	0.4358	0.6676	
Misuse of Pain Relievers ¹	--	--	--	--	--	--	--	--	--	--	--	--	--	*	*	*	
Misuse of Stimulants	--	--	--	--	--	--	--	--	--	--	--	--	--	*	*	*	
Misuse of Tranquilizers	--	--	--	--	--	--	--	--	--	--	--	--	--	0.8329	0.4488	0.5315	
Misuse of Sedatives	--	--	--	--	--	--	--	--	--	--	--	--	--	*	*	*	
Cigarettes ²	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0001	0.1531	0.8948	
Smokeless Tobacco	--	--	--	--	--	--	--	--	--	--	--	--	--	0.0861	0.0883	0.6969	
Cigars	0.0061	0.0724	0.0051	0.1045	0.1032	0.4770	0.1394	0.0331	0.2392	0.3736	0.7376	0.4685	0.9415	0.8356	0.2745	0.9426	
Alcohol	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0001	0.0000	0.0000	0.0001	0.0027	0.0114	0.0281	0.0362	0.4848	0.3524	
Binge Alcohol ³	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	0.9791	0.1681	0.7356	
DAILY/ALMOST DAILY USE IN PAST MONTH AMONG PAST MONTH USERS																	
Marijuana	0.0002	0.2448	0.0040	0.6349	0.1008	0.1402	0.1322	0.1779	0.2863	0.4321	0.4755	0.0922	0.8918	0.3988	0.7524	0.1992	
Cocaine	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
Crack	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
Heroin	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
Hallucinogens	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	*	*	*	
Inhalants	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	*	*	*	
Methamphetamine	--	--	--	--	--	--	--	--	--	--	--	--	--	*	*	*	
Misuse of Pain Relievers ¹	--	--	--	--	--	--	--	--	--	--	--	--	--	0.0986	0.0718	0.0458	
Misuse of Stimulants	--	--	--	--	--	--	--	--	--	--	--	--	--	*	*	*	
Misuse of Tranquilizers	--	--	--	--	--	--	--	--	--	--	--	--	--	*	*	*	
Misuse of Sedatives	--	--	--	--	--	--	--	--	--	--	--	--	--	*	*	*	
Cigarettes ²	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0010	0.0004	0.0013	0.0010	0.0028	0.0549	0.0009	0.0541	0.8905	0.3545	
Smokeless Tobacco	--	--	--	--	--	--	--	--	--	--	--	--	--	0.6349	0.5302	0.5827	
Cigars	0.5175	0.1450	0.3209	0.1569	0.1858	0.0397	0.1631	0.3115	0.2927	0.1388	0.1022	0.0936	0.5191	0.3760	0.3975	0.6909	
Alcohol	0.0000	0.0000	0.0000	0.0002	0.0040	0.0001	0.0178	0.0006	0.0045	0.0123	0.0498	0.0976	0.1415	0.0515	0.5275	0.5114	
Binge Alcohol ³	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	0.7228	0.1548	0.8866	
SMOKED 1+ PACKS OF CIGARETTES PER DAY AMONG DAILY CIGARETTE USERS⁴	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Some 2006 to 2010 estimates that are used in the comparisons may differ from previously published estimates due to updates (see Section 3.3.5 in Chapter 3 of the 2018 National Survey on Drug Use and Health: Methodological Summary and Definitions).

¹ Prescription psychotherapeutic subtypes were revised in 2016; one effect was the comparability of codeine products between 2015 and 2016.

² Includes only respondents who smoked cigarettes on each of the past 30 days.

³ Estimates of binge alcohol use that are used in the comparisons include use by those who were heavy alcohol users.

⁴ Respondents with missing data for number of cigarettes smoked per day were excluded from the analysis.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2002-2018.

Table 7.28C Daily or Almost Daily Use of Specific Substances in Past Month among all Persons Aged 18 or Older and among Past Month Users of Specific Substances Aged 18 or Older: Standard Errors of Numbers in Thousands, 2002-2018

Substance	2002	2003	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018
DAILY/ALMOST DAILY USE IN PAST MONTH AMONG TOTAL POPULATION																	
Marijuana	169	172	198	193	192	204	215	233	273	264	268	310	259	273	267	300	309
Cocaine	27	30	48	45	75	41	37	39	47	25	36	55	26	32	43	38	28
Crack	13	26	33	28	48	30	27	31	18	14	29	35	20	22	35	20	21
Heroin	37	22	31	11	70	29	28	18	22	42	42	33	33	30	41	38	28
Hallucinogens	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	14	*	11	15
Inhalants	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	13	10	10	19
Methamphetamine	--	--	--	--	--	--	--	--	--	--	--	--	--	43	49	49	57
Misuse of Pain Relievers ¹	--	--	--	--	--	--	--	--	--	--	--	--	--	54	57	48	61
Misuse of Stimulants	--	--	--	--	--	--	--	--	--	--	--	--	--	26	28	28	21
Misuse of Tranquilizers	--	--	--	--	--	--	--	--	--	--	--	--	--	24	30	20	28
Misuse of Sedatives	--	--	--	--	--	--	--	--	--	--	--	--	--	15	24	17	*
Cigarettes ²	703	644	645	628	634	650	685	653	659	674	688	657	526	545	540	521	533
Smokeless Tobacco	--	--	--	--	--	--	--	--	--	--	--	--	--	215	210	198	201
Cigars	120	143	136	143	142	148	152	147	164	154	177	154	113	157	150	139	154
Alcohol	573	559	524	552	576	549	581	633	560	584	604	588	492	487	507	490	531
Binge Alcohol ³	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	173	168	162	178
DAILY/ALMOST DAILY USE IN PAST MONTH AMONG PAST MONTH USERS																	
Marijuana	170	171	198	191	194	204	218	233	279	266	276	316	269	277	272	306	316
Cocaine	27	30	48	45	75	41	37	39	47	25	36	55	26	32	43	38	28
Crack	13	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
Heroin	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	39	*
Hallucinogens	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	14	6	11	15
Inhalants	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	*	10	10	*
Methamphetamine	--	--	--	--	--	--	--	--	--	--	--	--	--	43	*	49	57
Misuse of Pain Relievers ¹	--	--	--	--	--	--	--	--	--	--	--	--	--	54	57	48	61
Misuse of Stimulants	--	--	--	--	--	--	--	--	--	--	--	--	--	26	28	28	21
Misuse of Tranquilizers	--	--	--	--	--	--	--	--	--	--	--	--	--	24	30	20	29
Misuse of Sedatives	--	--	--	--	--	--	--	--	--	--	--	--	--	*	*	*	*
Cigarettes ²	773	710	689	660	688	725	728	723	734	707	739	705	577	577	586	560	558
Smokeless Tobacco	--	--	--	--	--	--	--	--	--	--	--	--	--	219	207	200	202
Cigars	121	145	136	142	143	148	151	146	165	154	177	156	113	158	150	140	155
Alcohol	618	616	561	604	617	589	628	693	607	623	654	643	547	528	532	525	581
Binge Alcohol ³	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	175	169	163	180
SMOKED 1+ PACKS OF CIGARETTES PER DAY AMONG DAILY CIGARETTE USERS⁴																	
	538	524	506	489	481	509	511	502	485	441	455	465	366	366	379	369	342

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Some 2006 to 2010 estimates may differ from previously published estimates due to updates (see Section 3.3.5 in Chapter 3 of the *2018 National Survey on Drug Use and Health: Methodological Summary and Definitions*).

¹ Prescription psychotherapeutic subtypes were revised in 2016; one effect was the comparability of codeine products between 2015 and 2016.

² Includes only respondents who smoked cigarettes on each of the past 30 days.

³ Estimates of binge alcohol use include use by those who were heavy alcohol users.

⁴ Respondents with missing data for number of cigarettes smoked per day were excluded from the analysis.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2002-2018.

Table 7.28D Daily or Almost Daily Use of Specific Substances in Past Month among all Persons Aged 18 or Older and among Past Month Users of Specific Substances Aged 18 or Older: Standard Errors of Percentages, 2002-2018

Substance	2002	2003	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018
DAILY/ALMOST DAILY USE IN PAST MONTH AMONG TOTAL POPULATION																	
Marijuana	0.08	0.08	0.09	0.09	0.09	0.09	0.10	0.10	0.12	0.11	0.11	0.13	0.11	0.11	0.11	0.12	0.12
Cocaine	0.01	0.01	0.02	0.02	0.03	0.02	0.02	0.02	0.02	0.01	0.02	0.02	0.01	0.01	0.02	0.02	0.01
Crack	0.01	0.01	0.02	0.01	0.02	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01
Heroin	0.02	0.01	0.01	0.01	0.03	0.01	0.01	0.01	0.01	0.02	0.02	0.01	0.01	0.01	0.02	0.02	0.01
Hallucinogens	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	0.01	*	0.00	0.01
Inhalants	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	0.01	0.00	0.00	0.01
Methamphetamine	--	--	--	--	--	--	--	--	--	--	--	--	--	0.02	0.02	0.02	0.02
Misuse of Pain Relievers ¹	--	--	--	--	--	--	--	--	--	--	--	--	--	0.02	0.02	0.02	0.02
Misuse of Stimulants	--	--	--	--	--	--	--	--	--	--	--	--	--	0.01	0.01	0.01	0.01
Misuse of Tranquilizers	--	--	--	--	--	--	--	--	--	--	--	--	--	0.01	0.01	0.01	0.01
Misuse of Sedatives	--	--	--	--	--	--	--	--	--	--	--	--	--	0.01	0.01	0.01	*
Cigarettes ²	0.33	0.30	0.30	0.29	0.29	0.29	0.30	0.29	0.29	0.29	0.29	0.28	0.22	0.22	0.22	0.21	0.21
Smokeless Tobacco	--	--	--	--	--	--	--	--	--	--	--	--	--	0.09	0.09	0.08	0.08
Cigars	0.06	0.07	0.06	0.07	0.06	0.07	0.07	0.06	0.07	0.07	0.08	0.07	0.05	0.06	0.06	0.06	0.06
Alcohol	0.27	0.26	0.24	0.25	0.26	0.25	0.26	0.28	0.24	0.25	0.26	0.25	0.20	0.20	0.21	0.20	0.21
Binge Alcohol ³	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	0.07	0.07	0.07	0.07
DAILY/ALMOST DAILY USE IN PAST MONTH AMONG PAST MONTH USERS																	
Marijuana	1.09	1.11	1.17	1.18	1.17	1.22	1.29	1.18	1.28	1.20	1.14	1.23	0.92	0.96	0.87	0.94	0.91
Cocaine	1.40	1.36	2.30	1.89	2.91	1.94	2.00	2.40	3.08	1.89	2.11	3.37	1.72	1.68	2.17	1.70	1.43
Crack	2.42	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
Heroin	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	5.92	*
Hallucinogens	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	1.24	0.48	0.87	0.97
Inhalants	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	*	2.17	2.43	*
Methamphetamine	--	--	--	--	--	--	--	--	--	--	--	--	--	4.11	*	5.00	4.71
Misuse of Pain Relievers ¹	--	--	--	--	--	--	--	--	--	--	--	--	--	1.44	1.70	1.52	2.06
Misuse of Stimulants	--	--	--	--	--	--	--	--	--	--	--	--	--	1.63	1.62	1.59	1.31
Misuse of Tranquilizers	--	--	--	--	--	--	--	--	--	--	--	--	--	1.38	1.57	1.22	1.74
Misuse of Sedatives	--	--	--	--	--	--	--	--	--	--	--	--	--	*	*	*	*
Cigarettes ²	0.70	0.70	0.66	0.65	0.61	0.68	0.72	0.70	0.72	0.72	0.73	0.74	0.61	0.65	0.66	0.70	0.72
Smokeless Tobacco	--	--	--	--	--	--	--	--	--	--	--	--	--	1.42	1.43	1.46	1.48
Cigars	0.97	1.12	1.01	1.02	1.02	1.12	1.14	1.09	1.16	1.15	1.25	1.18	0.91	1.14	1.08	1.06	1.17
Alcohol	0.45	0.46	0.42	0.42	0.44	0.42	0.43	0.47	0.41	0.42	0.43	0.41	0.34	0.33	0.35	0.33	0.36
Binge Alcohol ³	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	0.26	0.25	0.25	0.26
SMOKED 1+ PACKS OF CIGARETTES PER DAY AMONG DAILY CIGARETTE USERS⁴																	
	0.93	0.83	0.88	0.88	0.86	0.89	0.95	1.00	0.94	0.91	0.95	1.01	0.84	0.88	0.90	0.92	0.94

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Some 2006 to 2010 estimates may differ from previously published estimates due to updates (see Section 3.3.5 in Chapter 3 of the *2018 National Survey on Drug Use and Health: Methodological Summary and Definitions*).

¹ Prescription psychotherapeutic subtypes were revised in 2016; one effect was the comparability of codeine products between 2015 and 2016.

² Includes only respondents who smoked cigarettes on each of the past 30 days.

³ Estimates of binge alcohol use include use by those who were heavy alcohol users.

⁴ Respondents with missing data for number of cigarettes smoked per day were excluded from the analysis.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2002-2018.

Table 7.28P Daily or Almost Daily Use of Specific Substances in Past Month among all Persons Aged 18 or Older and among Past Month Users of Specific Substances Aged 18 or Older: *P* Values from Tests of Differences of Percentages, 2018 Versus 2002-2017

Substance	2002	2003	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018
DAILY/ALMOST DAILY USE IN PAST MONTH AMONG TOTAL POPULATION																	
Marijuana	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0083	
Cocaine	0.9639	0.6189	0.0075	0.0733	0.0034	0.2393	0.3104	0.4121	0.2414	0.2013	0.8163	0.2811	0.7860	0.8208	0.2205	0.7562	
Crack	0.6926	0.4455	0.0716	0.3915	0.1610	0.1830	0.5933	0.2761	0.8388	0.2194	0.5247	0.2961	0.8579	1.0000	0.2927	0.8258	
Heroin	0.7506	0.0879	0.3233	0.0136	0.3225	0.3705	0.5090	0.0249	0.2527	0.2930	0.2350	0.5973	0.2500	0.6806	0.0629	0.1070	
Hallucinogens	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	0.5591	*	0.4193	
Inhalants	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	0.4438	0.4101	0.5062	
Methamphetamine	--	--	--	--	--	--	--	--	--	--	--	--	--	0.0510	0.0580	0.2396	
Misuse of Pain Relievers ¹	--	--	--	--	--	--	--	--	--	--	--	--	--	0.4217	0.7996	0.8658	
Misuse of Stimulants	--	--	--	--	--	--	--	--	--	--	--	--	--	0.7530	0.7923	0.2318	
Misuse of Tranquilizers	--	--	--	--	--	--	--	--	--	--	--	--	--	0.7735	0.5878	0.8028	
Misuse of Sedatives	--	--	--	--	--	--	--	--	--	--	--	--	--	*	*	*	
Cigarettes ²	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0001	0.3740	
Smokeless Tobacco	--	--	--	--	--	--	--	--	--	--	--	--	--	0.0454	0.0823	0.2663	
Cigars	0.0000	0.0660	0.0112	0.0091	0.1330	0.0203	0.1137	0.2024	0.6764	0.0311	0.5912	0.0631	0.0015	0.6807	0.9366	0.7863	
Alcohol	0.0803	0.5681	0.3957	0.1250	0.4257	0.4385	0.0439	0.0115	0.6644	0.6799	0.1949	0.4839	0.0209	0.7407	0.6285	0.6481	
Binge Alcohol ³	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	0.9500	0.4388	0.9180	
DAILY/ALMOST DAILY USE IN PAST MONTH AMONG PAST MONTH USERS																	
Marijuana	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0593	0.0183	0.0850	0.1979	0.3581	0.2724	0.2193	0.1302	
Cocaine	0.7196	0.7927	0.0111	0.2947	0.0096	0.3895	0.3103	0.2482	0.0714	0.6503	0.5638	0.1119	0.7174	0.8984	0.1721	0.9860	
Crack	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
Heroin	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
Hallucinogens	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	0.8510	0.0536	0.5794	
Inhalants	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	*	*	*	
Methamphetamine	--	--	--	--	--	--	--	--	--	--	--	--	--	0.0521	*	0.9783	
Misuse of Pain Relievers ¹	--	--	--	--	--	--	--	--	--	--	--	--	--	0.5273	0.2993	0.4360	
Misuse of Stimulants	--	--	--	--	--	--	--	--	--	--	--	--	--	0.7743	0.9285	0.3499	
Misuse of Tranquilizers	--	--	--	--	--	--	--	--	--	--	--	--	--	0.9730	0.9290	0.7243	
Misuse of Sedatives	--	--	--	--	--	--	--	--	--	--	--	--	--	*	*	*	
Cigarettes ²	0.0000	0.0000	0.0000	0.0000	0.0000	0.0001	0.0000	0.0003	0.0477	0.0017	0.0032	0.0809	0.4206	0.9520	0.7986	0.3168	
Smokeless Tobacco	--	--	--	--	--	--	--	--	--	--	--	--	--	0.5488	0.8220	0.5829	
Cigars	0.0000	0.0003	0.0000	0.0000	0.0002	0.0001	0.0012	0.0035	0.0437	0.0010	0.0401	0.0089	0.0004	0.3480	0.8871	0.5300	
Alcohol	0.0342	0.1778	0.1217	0.1824	0.2882	0.3733	0.0478	0.0162	0.8622	0.8991	0.3739	0.8659	0.1272	0.9755	0.7281	0.8997	
Binge Alcohol ³	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	0.9097	0.4934	0.8989	
SMOKED 1+ PACKS OF CIGARETTES PER DAY AMONG DAILY CIGARETTE USERS⁴	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0008	0.0553	0.1921	0.5173	0.2326	0.2646	0.2489	

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Some 2006 to 2010 estimates that are used in the comparisons may differ from previously published estimates due to updates (see Section 3.3.5 in Chapter 3 of the 2018 National Survey on Drug Use and Health: Methodological Summary and Definitions).

¹ Prescription psychotherapeutic subtypes were revised in 2016; one effect was the comparability of codeine products between 2015 and 2016.

² Includes only respondents who smoked cigarettes on each of the past 30 days.

³ Estimates of binge alcohol use that are used in the comparisons include use by those who were heavy alcohol users.

⁴ Respondents with missing data for number of cigarettes smoked per day were excluded from the analysis.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2002-2018.

Table 7.29C Daily or Almost Daily Use of Specific Substances in Past Month among all Persons Aged 18 to 25 and among Past Month Users of Specific Substances Aged 18 to 25: Standard Errors of Numbers in Thousands, 2002-2018

Substance	2002	2003	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018
DAILY/ALMOST DAILY USE IN PAST MONTH AMONG TOTAL POPULATION																	
Marijuana	63	71	74	75	77	74	78	81	86	88	93	93	107	105	102	107	105
Cocaine	6	7	11	7	12	7	7	10	7	5	9	4	4	7	6	7	5
Crack	3	3	5	*	6	7	3	9	6	*	3	*	2	4	*	3	2
Heroin	4	4	4	7	5	7	7	4	10	14	16	12	11	13	10	17	8
Hallucinogens	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	6	2	5	4
Inhalants	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	*	4	7	4
Methamphetamine	--	--	--	--	--	--	--	--	--	--	--	--	--	12	7	11	9
Misuse of Pain Relievers ¹	--	--	--	--	--	--	--	--	--	--	--	--	--	14	9	14	10
Misuse of Stimulants	--	--	--	--	--	--	--	--	--	--	--	--	--	8	4	8	5
Misuse of Tranquilizers	--	--	--	--	--	--	--	--	--	--	--	--	--	10	7	8	7
Misuse of Sedatives	--	--	--	--	--	--	--	--	--	--	--	--	--	*	5	*	2
Cigarettes ²	122	125	126	119	124	123	121	118	116	125	124	109	119	119	106	101	87
Smokeless Tobacco	--	--	--	--	--	--	--	--	--	--	--	--	--	53	53	47	42
Cigars	24	28	28	30	29	32	29	29	36	33	36	31	34	36	36	39	38
Alcohol	62	67	71	68	77	70	70	76	74	71	69	70	75	65	68	67	71
Binge Alcohol ³	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	28	26	25	26
DAILY/ALMOST DAILY USE IN PAST MONTH AMONG PAST MONTH USERS																	
Marijuana	65	74	79	80	82	79	81	87	93	95	104	99	114	115	111	115	122
Cocaine	6	7	11	7	12	7	7	10	7	5	9	4	4	7	6	7	5
Crack	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
Heroin	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
Hallucinogens	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	6	2	5	4
Inhalants	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	*	*	*	*
Methamphetamine	--	--	--	--	--	--	--	--	--	--	--	--	--	*	*	*	*
Misuse of Pain Relievers ¹	--	--	--	--	--	--	--	--	--	--	--	--	--	14	9	14	10
Misuse of Stimulants	--	--	--	--	--	--	--	--	--	--	--	--	--	8	4	8	5
Misuse of Tranquilizers	--	--	--	--	--	--	--	--	--	--	--	--	--	10	7	8	7
Misuse of Sedatives	--	--	--	--	--	--	--	--	--	--	--	--	--	*	*	*	*
Cigarettes ²	135	144	146	135	134	135	129	130	120	134	129	115	127	130	109	105	92
Smokeless Tobacco	--	--	--	--	--	--	--	--	--	--	--	--	--	54	54	47	42
Cigars	24	28	28	30	29	33	29	30	37	33	36	31	34	37	37	39	38
Alcohol	67	69	77	75	82	76	77	82	79	74	73	74	79	68	70	69	75
Binge Alcohol ³	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	29	26	25	27
SMOKED 1+ PACKS OF CIGARETTES PER DAY AMONG DAILY CIGARETTE USERS⁴																	
	79	81	76	77	74	71	67	64	60	62	54	49	57	53	57	51	42

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Some 2006 to 2010 estimates may differ from previously published estimates due to updates (see Section 3.3.5 in Chapter 3 of the *2018 National Survey on Drug Use and Health: Methodological Summary and Definitions*).

¹ Prescription psychotherapeutic subtypes were revised in 2016; one effect was the comparability of codeine products between 2015 and 2016.

² Includes only respondents who smoked cigarettes on each of the past 30 days.

³ Estimates of binge alcohol use include use by those who were heavy alcohol users.

⁴ Respondents with missing data for number of cigarettes smoked per day were excluded from the analysis.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2002-2018.

Table 7.29D Daily or Almost Daily Use of Specific Substances in Past Month among all Persons Aged 18 to 25 and among Past Month Users of Specific Substances Aged 18 to 25: Standard Errors of Percentages, 2002-2018

Substance	2002	2003	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018
DAILY/ALMOST DAILY USE IN PAST MONTH AMONG TOTAL POPULATION																	
Marijuana	0.20	0.22	0.23	0.23	0.24	0.23	0.24	0.24	0.25	0.26	0.27	0.27	0.31	0.30	0.29	0.31	0.31
Cocaine	0.02	0.02	0.03	0.02	0.04	0.02	0.02	0.03	0.02	0.01	0.03	0.01	0.01	0.02	0.02	0.02	0.02
Crack	0.01	0.01	0.02	*	0.02	0.02	0.01	0.03	0.02	*	0.01	*	0.01	0.01	*	0.01	0.01
Heroin	0.01	0.01	0.01	0.02	0.01	0.02	0.02	0.01	0.03	0.04	0.04	0.04	0.03	0.04	0.03	0.05	0.02
Hallucinogens	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	0.02	0.01	0.01	0.01
Inhalants	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	*	0.01	0.02	0.01
Methamphetamine	--	--	--	--	--	--	--	--	--	--	--	--	--	0.03	0.02	0.03	0.03
Misuse of Pain Relievers ¹	--	--	--	--	--	--	--	--	--	--	--	--	--	0.04	0.03	0.04	0.03
Misuse of Stimulants	--	--	--	--	--	--	--	--	--	--	--	--	--	0.02	0.01	0.02	0.01
Misuse of Tranquilizers	--	--	--	--	--	--	--	--	--	--	--	--	--	0.03	0.02	0.02	0.02
Misuse of Sedatives	--	--	--	--	--	--	--	--	--	--	--	--	--	*	0.01	*	0.01
Cigarettes ²	0.39	0.40	0.39	0.37	0.38	0.38	0.37	0.35	0.34	0.36	0.36	0.31	0.34	0.34	0.31	0.29	0.25
Smokeless Tobacco	--	--	--	--	--	--	--	--	--	--	--	--	--	0.15	0.15	0.14	0.12
Cigars	0.08	0.09	0.09	0.09	0.09	0.10	0.09	0.09	0.11	0.10	0.10	0.09	0.10	0.10	0.11	0.11	0.11
Alcohol	0.20	0.21	0.22	0.21	0.23	0.21	0.21	0.23	0.22	0.21	0.20	0.20	0.22	0.19	0.20	0.20	0.21
Binge Alcohol ³	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	0.08	0.07	0.07	0.08
DAILY/ALMOST DAILY USE IN PAST MONTH AMONG PAST MONTH USERS																	
Marijuana	0.94	1.04	1.06	1.07	1.11	1.13	1.11	1.05	1.09	1.05	1.06	1.09	1.19	1.19	1.10	1.14	1.07
Cocaine	0.99	0.99	1.55	0.78	1.64	1.22	1.40	2.03	1.32	1.00	2.18	1.06	0.84	1.12	1.10	1.08	1.01
Crack	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
Heroin	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
Hallucinogens	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	1.00	0.33	0.80	0.71
Inhalants	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	*	*	*	*
Methamphetamine	--	--	--	--	--	--	--	--	--	--	--	--	--	*	*	*	*
Misuse of Pain Relievers ¹	--	--	--	--	--	--	--	--	--	--	--	--	--	1.66	1.35	2.18	2.02
Misuse of Stimulants	--	--	--	--	--	--	--	--	--	--	--	--	--	1.01	0.58	1.10	0.85
Misuse of Tranquilizers	--	--	--	--	--	--	--	--	--	--	--	--	--	1.63	1.29	1.45	1.84
Misuse of Sedatives	--	--	--	--	--	--	--	--	--	--	--	--	--	*	*	*	*
Cigarettes ²	0.72	0.69	0.72	0.73	0.77	0.76	0.81	0.80	0.80	0.86	0.88	0.83	0.91	1.02	1.03	1.02	1.11
Smokeless Tobacco	--	--	--	--	--	--	--	--	--	--	--	--	--	2.00	2.05	2.25	2.21
Cigars	0.66	0.74	0.66	0.74	0.71	0.81	0.73	0.73	0.89	0.84	0.92	0.86	0.95	1.09	1.09	1.11	1.21
Alcohol	0.32	0.34	0.34	0.33	0.36	0.33	0.33	0.35	0.34	0.33	0.32	0.32	0.35	0.31	0.34	0.34	0.36
Binge Alcohol ³	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	0.21	0.19	0.20	0.22
SMOKED 1+ PACKS OF CIGARETTES PER DAY AMONG DAILY CIGARETTE USERS⁴																	
	0.93	0.88	0.86	0.93	0.93	0.92	0.91	0.92	0.94	0.97	0.90	0.90	1.16	1.11	1.42	1.45	1.49

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Some 2006 to 2010 estimates may differ from previously published estimates due to updates (see Section 3.3.5 in Chapter 3 of the *2018 National Survey on Drug Use and Health: Methodological Summary and Definitions*).

¹ Prescription psychotherapeutic subtypes were revised in 2016; one effect was the comparability of codeine products between 2015 and 2016.

² Includes only respondents who smoked cigarettes on each of the past 30 days.

³ Estimates of binge alcohol use include use by those who were heavy alcohol users.

⁴ Respondents with missing data for number of cigarettes smoked per day were excluded from the analysis.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2002-2018.

Table 7.29P Daily or Almost Daily Use of Specific Substances in Past Month among all Persons Aged 18 to 25 and among Past Month Users of Specific Substances Aged 18 to 25: P Values from Tests of Differences of Percentages, 2018 Versus 2002-2017

Substance	2002	2003	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018
DAILY/ALMOST DAILY USE IN PAST MONTH AMONG TOTAL POPULATION																	
Marijuana	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0001	0.0001	0.0111	0.0019	0.0828	0.2010	0.2206	0.3095	
Cocaine	0.2031	0.0605	0.0031	0.1431	0.0217	0.2707	0.1525	0.1396	0.8527	0.5371	0.5777	0.4054	0.3813	0.5883	0.7745	0.8137	
Crack	0.4491	0.6914	0.1349	*	0.0903	0.0532	0.5648	0.0645	0.4272	*	0.7320	*	0.8840	0.7822	*	0.4317	
Heroin	0.1452	0.0881	0.0612	0.8140	0.0950	0.5824	0.9951	0.2266	0.7040	0.0775	0.1292	0.1227	0.5740	0.3073	0.2440	0.1157	
Hallucinogens	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	0.4112	0.3535	0.7138	
Inhalants	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	*	0.8366	0.5250	
Methamphetamine	--	--	--	--	--	--	--	--	--	--	--	--	--	0.9570	0.1874	0.7853	
Misuse of Pain Relievers ¹	--	--	--	--	--	--	--	--	--	--	--	--	--	0.0812	0.8848	0.0800	
Misuse of Stimulants	--	--	--	--	--	--	--	--	--	--	--	--	--	0.2882	0.8481	0.2348	
Misuse of Tranquilizers	--	--	--	--	--	--	--	--	--	--	--	--	--	0.3796	0.9775	0.8107	
Misuse of Sedatives	--	--	--	--	--	--	--	--	--	--	--	--	--	*	0.5693	*	
Cigarettes ²	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0002	
Smokeless Tobacco	--	--	--	--	--	--	--	--	--	--	--	--	--	0.0007	0.0034	0.1979	
Cigars	0.0077	0.0702	0.2532	0.3071	0.3584	0.3779	0.2280	0.3319	0.8753	0.3961	0.3520	0.0457	0.0768	0.6470	0.3872	0.6003	
Alcohol	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0001	0.0149	0.0022	0.0169	0.0341	0.2843	0.7214	0.8026	
Binge Alcohol ³	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	0.2117	0.8173	0.7303	
DAILY/ALMOST DAILY USE IN PAST MONTH AMONG PAST MONTH USERS																	
Marijuana	0.0003	0.0100	0.0084	0.0224	0.1175	0.0108	0.1078	0.1886	0.8599	0.3627	0.1712	0.9606	0.2525	0.1962	0.9217	0.2132	
Cocaine	0.4952	0.2846	0.0170	0.7453	0.0840	0.3836	0.1546	0.0935	0.7969	0.6823	0.3274	0.7174	0.5046	0.6880	0.8257	0.8803	
Crack	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
Heroin	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
Hallucinogens	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	0.4521	0.3073	0.7277	
Inhalants	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	*	*	*	
Methamphetamine	--	--	--	--	--	--	--	--	--	--	--	--	--	*	*	*	
Misuse of Pain Relievers ¹	--	--	--	--	--	--	--	--	--	--	--	--	--	0.8262	0.3919	0.3252	
Misuse of Stimulants	--	--	--	--	--	--	--	--	--	--	--	--	--	0.5095	0.5346	0.3852	
Misuse of Tranquilizers	--	--	--	--	--	--	--	--	--	--	--	--	--	0.8820	0.6038	0.7053	
Misuse of Sedatives	--	--	--	--	--	--	--	--	--	--	--	--	--	*	*	*	
Cigarettes ²	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0001	0.0011	0.1078	0.4950	
Smokeless Tobacco	--	--	--	--	--	--	--	--	--	--	--	--	--	0.1958	0.1956	0.6109	
Cigars	0.0000	0.0000	0.0000	0.0001	0.0001	0.0004	0.0003	0.0005	0.0121	0.0042	0.0050	0.0009	0.0039	0.4110	0.2472	0.9872	
Alcohol	0.0001	0.0001	0.0000	0.0000	0.0000	0.0000	0.0000	0.0031	0.0169	0.3139	0.0819	0.2178	0.3061	0.8134	0.8651	0.9473	
Binge Alcohol ³	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	0.6010	0.6953	0.4807	
SMOKED 1+ PACKS OF CIGARETTES PER DAY AMONG DAILY CIGARETTE USERS⁴																	
	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0005	0.0270	0.1221	0.3158	0.5171	0.6477	0.6250	0.1693	0.4172	

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Some 2006 to 2010 estimates that are used in the comparisons may differ from previously published estimates due to updates (see Section 3.3.5 in Chapter 3 of the 2018 National Survey on Drug Use and Health: Methodological Summary and Definitions).

¹ Prescription psychotherapeutic subtypes were revised in 2016; one effect was the comparability of codeine products between 2015 and 2016.

² Includes only respondents who smoked cigarettes on each of the past 30 days.

³ Estimates of binge alcohol use that are used in the comparisons include use by those who were heavy alcohol users.

⁴ Respondents with missing data for number of cigarettes smoked per day were excluded from the analysis.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2002-2018.

Table 7.30C Daily or Almost Daily Use of Specific Substances in Past Month among all Persons Aged 26 or Older and among Past Month Users of Specific Substances Aged 26 or Older: Standard Errors of Numbers in Thousands, 2002-2018

Substance	2002	2003	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018
DAILY/ALMOST DAILY USE IN PAST MONTH AMONG TOTAL POPULATION																	
Marijuana	153	157	178	176	172	185	199	210	249	246	241	286	228	238	240	273	283
Cocaine	26	29	47	44	74	40	36	38	47	25	35	55	25	31	42	37	27
Crack	13	26	33	28	48	29	27	29	17	14	29	35	20	22	35	19	21
Heroin	37	21	30	9	70	29	26	18	20	40	40	30	31	27	40	34	26
Hallucinogens	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	13	*	10	14
Inhalants	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	13	9	7	18
Methamphetamine	--	--	--	--	--	--	--	--	--	--	--	--	--	42	48	48	56
Misuse of Pain Relievers ¹	--	--	--	--	--	--	--	--	--	--	--	--	--	52	56	45	60
Misuse of Stimulants	--	--	--	--	--	--	--	--	--	--	--	--	--	25	27	27	20
Misuse of Tranquilizers	--	--	--	--	--	--	--	--	--	--	--	--	--	21	30	18	28
Misuse of Sedatives	--	--	--	--	--	--	--	--	--	--	--	--	--	14	23	17	*
Cigarettes ²	681	618	611	603	618	630	662	632	635	650	662	648	502	524	520	501	520
Smokeless Tobacco	--	--	--	--	--	--	--	--	--	--	--	--	--	207	203	196	194
Cigars	117	140	131	140	139	144	151	144	158	150	172	151	107	150	147	132	147
Alcohol	568	549	521	545	564	546	579	622	555	577	596	583	483	473	494	485	522
Binge Alcohol ³	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	169	165	162	176
DAILY/ALMOST DAILY USE IN PAST MONTH AMONG PAST MONTH USERS																	
Marijuana	154	157	178	174	174	185	202	210	253	247	246	292	235	243	243	279	284
Cocaine	26	29	47	45	75	40	36	38	47	25	35	*	25	31	42	37	27
Crack	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
Heroin	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
Hallucinogens	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	*	6	10	14
Inhalants	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	*	*	*	*
Methamphetamine	--	--	--	--	--	--	--	--	--	--	--	--	--	41	*	48	56
Misuse of Pain Relievers ¹	--	--	--	--	--	--	--	--	--	--	--	--	--	52	56	45	60
Misuse of Stimulants	--	--	--	--	--	--	--	--	--	--	--	--	--	25	27	27	20
Misuse of Tranquilizers	--	--	--	--	--	--	--	--	--	--	--	--	--	22	30	18	28
Misuse of Sedatives	--	--	--	--	--	--	--	--	--	--	--	--	--	*	*	*	*
Cigarettes ²	738	678	649	632	672	696	705	696	709	681	709	691	545	546	564	537	544
Smokeless Tobacco	--	--	--	--	--	--	--	--	--	--	--	--	--	212	201	197	195
Cigars	118	141	132	140	139	144	151	143	159	149	172	152	108	150	147	133	148
Alcohol	616	608	557	598	605	584	628	687	600	615	648	638	541	517	524	524	574
Binge Alcohol ³	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	171	166	163	178
SMOKED 1+ PACKS OF CIGARETTES PER DAY AMONG DAILY CIGARETTE USERS⁴																	
	528	508	491	476	473	500	501	495	479	435	447	458	355	356	370	362	338

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Some 2006 to 2010 estimates may differ from previously published estimates due to updates (see Section 3.3.5 in Chapter 3 of the *2018 National Survey on Drug Use and Health: Methodological Summary and Definitions*).

¹ Prescription psychotherapeutic subtypes were revised in 2016; one effect was the comparability of codeine products between 2015 and 2016.

² Includes only respondents who smoked cigarettes on each of the past 30 days.

³ Estimates of binge alcohol use include use by those who were heavy alcohol users.

⁴ Respondents with missing data for number of cigarettes smoked per day were excluded from the analysis.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2002-2018.

Table 7.30D Daily or Almost Daily Use of Specific Substances in Past Month among all Persons Aged 26 or Older and among Past Month Users of Specific Substances Aged 26 or Older: Standard Errors of Percentages, 2002-2018

Substance	2002	2003	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018
DAILY/ALMOST DAILY USE IN PAST MONTH AMONG TOTAL POPULATION																	
Marijuana	0.09	0.09	0.10	0.09	0.09	0.10	0.10	0.11	0.13	0.12	0.12	0.14	0.11	0.11	0.11	0.13	0.13
Cocaine	0.01	0.02	0.03	0.02	0.04	0.02	0.02	0.02	0.02	0.01	0.02	0.03	0.01	0.01	0.02	0.02	0.01
Crack	0.01	0.01	0.02	0.01	0.03	0.02	0.01	0.02	0.01	0.01	0.01	0.02	0.01	0.01	0.02	0.01	0.01
Heroin	0.02	0.01	0.02	0.00	0.04	0.02	0.01	0.01	0.01	0.02	0.02	0.01	0.02	0.01	0.02	0.02	0.01
Hallucinogens	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	0.01	*	0.00	0.01
Inhalants	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	0.01	0.00	0.00	0.01
Methamphetamine	--	--	--	--	--	--	--	--	--	--	--	--	--	0.02	0.02	0.02	0.03
Misuse of Pain Relievers ¹	--	--	--	--	--	--	--	--	--	--	--	--	--	0.02	0.03	0.02	0.03
Misuse of Stimulants	--	--	--	--	--	--	--	--	--	--	--	--	--	0.01	0.01	0.01	0.01
Misuse of Tranquilizers	--	--	--	--	--	--	--	--	--	--	--	--	--	0.01	0.01	0.01	0.01
Misuse of Sedatives	--	--	--	--	--	--	--	--	--	--	--	--	--	0.01	0.01	0.01	*
Cigarettes ²	0.38	0.34	0.33	0.33	0.33	0.33	0.35	0.33	0.33	0.33	0.33	0.32	0.24	0.25	0.25	0.24	0.24
Smokeless Tobacco	--	--	--	--	--	--	--	--	--	--	--	--	--	0.10	0.10	0.09	0.09
Cigars	0.07	0.08	0.07	0.08	0.07	0.08	0.08	0.07	0.08	0.08	0.09	0.07	0.05	0.07	0.07	0.06	0.07
Alcohol	0.32	0.30	0.28	0.29	0.30	0.29	0.30	0.32	0.28	0.29	0.30	0.29	0.24	0.23	0.24	0.23	0.24
Binge Alcohol ³	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	0.08	0.08	0.08	0.08
DAILY/ALMOST DAILY USE IN PAST MONTH AMONG PAST MONTH USERS																	
Marijuana	1.77	1.79	1.86	1.89	1.80	1.98	1.99	1.86	2.00	1.86	1.72	1.80	1.25	1.29	1.21	1.23	1.24
Cocaine	2.05	1.98	3.48	2.94	4.09	2.68	2.74	3.30	4.64	2.88	2.71	*	2.50	2.40	3.04	2.40	1.90
Crack	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
Heroin	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
Hallucinogens	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	*	0.94	1.46	1.53
Inhalants	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	*	*	*	*
Methamphetamine	--	--	--	--	--	--	--	--	--	--	--	--	--	4.63	*	5.86	5.14
Misuse of Pain Relievers ¹	--	--	--	--	--	--	--	--	--	--	--	--	--	1.84	2.11	1.81	2.44
Misuse of Stimulants	--	--	--	--	--	--	--	--	--	--	--	--	--	3.02	2.92	2.58	2.03
Misuse of Tranquilizers	--	--	--	--	--	--	--	--	--	--	--	--	--	1.86	2.17	1.71	2.24
Misuse of Sedatives	--	--	--	--	--	--	--	--	--	--	--	--	--	*	*	*	*
Cigarettes ²	0.87	0.86	0.80	0.79	0.74	0.83	0.86	0.84	0.86	0.88	0.85	0.88	0.72	0.76	0.75	0.79	0.79
Smokeless Tobacco	--	--	--	--	--	--	--	--	--	--	--	--	--	1.69	1.72	1.77	1.73
Cigars	1.35	1.58	1.44	1.43	1.43	1.60	1.62	1.54	1.62	1.62	1.70	1.64	1.23	1.46	1.42	1.36	1.48
Alcohol	0.54	0.54	0.50	0.49	0.52	0.50	0.51	0.55	0.49	0.49	0.51	0.49	0.39	0.38	0.40	0.37	0.40
Binge Alcohol ³	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	0.32	0.31	0.30	0.32
SMOKED 1+ PACKS OF CIGARETTES PER DAY AMONG DAILY CIGARETTE USERS⁴																	
	1.12	0.99	1.05	1.02	1.00	1.06	1.10	1.16	1.09	1.05	1.09	1.15	0.93	0.98	1.00	1.02	1.03

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Some 2006 to 2010 estimates may differ from previously published estimates due to updates (see Section 3.3.5 in Chapter 3 of the *2018 National Survey on Drug Use and Health: Methodological Summary and Definitions*).

¹ Prescription psychotherapeutic subtypes were revised in 2016; one effect was the comparability of codeine products between 2015 and 2016.

² Includes only respondents who smoked cigarettes on each of the past 30 days.

³ Estimates of binge alcohol use include use by those who were heavy alcohol users.

⁴ Respondents with missing data for number of cigarettes smoked per day were excluded from the analysis.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2002-2018.

Table 7.30P Daily or Almost Daily Use of Specific Substances in Past Month among all Persons Aged 26 or Older and among Past Month Users of Specific Substances Aged 26 or Older: *P* Values from Tests of Differences of Percentages, 2018 Versus 2002-2017

Substance	2002	2003	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018
DAILY/ALMOST DAILY USE IN PAST MONTH AMONG TOTAL POPULATION																	
Marijuana	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0009	
Cocaine	0.8100	0.9293	0.0360	0.1134	0.0096	0.3185	0.4547	0.6251	0.2443	0.2387	0.9113	0.2361	0.9019	0.7327	0.2308	0.7857	
Crack	0.6085	0.4604	0.1070	0.3549	0.2221	0.3253	0.6277	0.5148	0.9670	0.2602	0.5396	0.2681	0.8385	0.9683	0.2623	0.9029	
Heroin	0.9557	0.1716	0.5287	0.0039	0.2334	0.4186	0.4721	0.0391	0.1516	0.6202	0.4854	0.9803	0.2984	0.9836	0.0995	0.2719	
Hallucinogens	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	0.3700	*	0.3215	
Inhalants	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	0.6036	0.4208	0.3235	
Methamphetamine	--	--	--	--	--	--	--	--	--	--	--	--	--	0.0470	0.0857	0.2141	
Misuse of Pain Relievers ¹	--	--	--	--	--	--	--	--	--	--	--	--	--	0.6555	0.8201	0.5723	
Misuse of Stimulants	--	--	--	--	--	--	--	--	--	--	--	--	--	0.9909	0.7606	0.3654	
Misuse of Tranquilizers	--	--	--	--	--	--	--	--	--	--	--	--	--	0.9871	0.5874	0.7277	
Misuse of Sedatives	--	--	--	--	--	--	--	--	--	--	--	--	--	*	*	*	
Cigarettes ²	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0030	0.0032	0.7900	
Smokeless Tobacco	--	--	--	--	--	--	--	--	--	--	--	--	--	0.2019	0.2829	0.4221	
Cigars	0.0002	0.1271	0.0154	0.0122	0.1658	0.0252	0.1672	0.2570	0.6572	0.0376	0.7060	0.1368	0.0038	0.7253	0.7799	0.6627	
Alcohol	0.1989	0.9692	0.8020	0.3547	0.8622	0.8540	0.1551	0.0318	0.9336	0.7855	0.2740	0.5760	0.0276	0.7515	0.6439	0.6418	
Binge Alcohol ³	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	0.9107	0.4223	0.8645	
DAILY/ALMOST DAILY USE IN PAST MONTH AMONG PAST MONTH USERS																	
Marijuana	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0001	0.0748	0.0469	0.0216	0.2039	0.1555	0.0983	0.2015	0.0314	
Cocaine	0.7057	0.6959	0.0221	0.2003	0.0142	0.4479	0.4261	0.4053	0.0472	0.8483	0.7590	*	0.5499	0.9129	0.1524	0.8821	
Crack	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
Heroin	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
Hallucinogens	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	*	0.1393	0.5490	
Inhalants	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	*	*	*	
Methamphetamine	--	--	--	--	--	--	--	--	--	--	--	--	--	0.0792	*	0.6729	
Misuse of Pain Relievers ¹	--	--	--	--	--	--	--	--	--	--	--	--	--	0.5892	0.4067	0.3280	
Misuse of Stimulants	--	--	--	--	--	--	--	--	--	--	--	--	--	0.7135	0.6475	0.4081	
Misuse of Tranquilizers	--	--	--	--	--	--	--	--	--	--	--	--	--	0.9735	0.7796	0.8689	
Misuse of Sedatives	--	--	--	--	--	--	--	--	--	--	--	--	--	*	*	*	
Cigarettes ²	0.0000	0.0000	0.0000	0.0000	0.0000	0.0005	0.0001	0.0000	0.0351	0.0005	0.0019	0.0299	0.3711	0.7620	0.8776	0.4562	
Smokeless Tobacco	--	--	--	--	--	--	--	--	--	--	--	--	--	0.4278	0.6602	0.4836	
Cigars	0.0000	0.0164	0.0003	0.0001	0.0099	0.0029	0.0317	0.0711	0.2583	0.0158	0.2197	0.0963	0.0069	0.4613	0.8239	0.5414	
Alcohol	0.0373	0.1658	0.1491	0.2536	0.3204	0.4323	0.0683	0.0120	0.7609	0.6814	0.2971	0.7390	0.0836	0.8432	0.9078	0.8298	
Binge Alcohol ³	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	0.9810	0.6741	0.7183	
SMOKED 1+ PACKS OF CIGARETTES PER DAY AMONG DAILY CIGARETTE USERS⁴	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0107	0.0320	0.1557	0.0541	0.2420	0.2045	

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Some 2006 to 2010 estimates that are used in the comparisons may differ from previously published estimates due to updates (see Section 3.3.5 in Chapter 3 of the 2018 National Survey on Drug Use and Health: Methodological Summary and Definitions).

¹ Prescription psychotherapeutic subtypes were revised in 2016; one effect was the comparability of codeine products between 2015 and 2016.

² Includes only respondents who smoked cigarettes on each of the past 30 days.

³ Estimates of binge alcohol use that are used in the comparisons include use by those who were heavy alcohol users.

⁴ Respondents with missing data for number of cigarettes smoked per day were excluded from the analysis.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2002-2018.

Table 7.31C Daily or Almost Daily Use of Specific Substances in Past Month among all Persons Aged 12 to 20 and among Past Month Users of Specific Substances Aged 12 to 20: Standard Errors of Numbers in Thousands, 2002-2018

Substance	2002	2003	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018
DAILY/ALMOST DAILY USE IN PAST MONTH AMONG TOTAL POPULATION																	
Marijuana	57	58	54	60	62	57	59	61	64	62	71	64	72	69	67	68	70
Cocaine	5	6	9	6	5	6	6	6	6	4	4	3	6	6	5	2	3
Crack	4	4	4	*	*	4	*	4	5	*	3	*	*	4	*	2	*
Heroin	4	4	4	3	2	4	4	3	5	10	6	9	8	3	2	*	3
Hallucinogens	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	6	3	2	4
Inhalants	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	4	6	7	3
Methamphetamine	--	--	--	--	--	--	--	--	--	--	--	--	--	8	*	8	6
Misuse of Pain Relievers ¹	--	--	--	--	--	--	--	--	--	--	--	--	--	5	6	8	6
Misuse of Stimulants	--	--	--	--	--	--	--	--	--	--	--	--	--	7	5	7	2
Misuse of Tranquilizers	--	--	--	--	--	--	--	--	--	--	--	--	--	8	7	4	8
Misuse of Sedatives	--	--	--	--	--	--	--	--	--	--	--	--	--	*	*	*	*
Cigarettes ²	84	83	85	79	84	78	77	71	73	74	64	63	67	64	55	45	43
Smokeless Tobacco	--	--	--	--	--	--	--	--	--	--	--	--	--	36	34	27	25
Cigars	22	22	22	25	19	21	21	25	25	24	19	21	22	23	24	27	24
Alcohol	35	38	42	40	39	37	35	39	40	32	31	32	36	29	26	29	26
Binge Alcohol ³	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	15	10	13	11
DAILY/ALMOST DAILY USE IN PAST MONTH AMONG PAST MONTH USERS																	
Marijuana	59	59	56	62	65	58	61	63	66	66	77	66	74	71	69	71	73
Cocaine	5	6	9	6	5	6	6	6	6	4	4	*	*	6	*	2	*
Crack	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
Heroin	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
Hallucinogens	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	6	*	2	4
Inhalants	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	4	6	7	3
Methamphetamine	--	--	--	--	--	--	--	--	--	--	--	--	--	*	*	*	*
Misuse of Pain Relievers ¹	--	--	--	--	--	--	--	--	--	--	--	--	--	5	6	8	6
Misuse of Stimulants	--	--	--	--	--	--	--	--	--	--	--	--	--	7	5	7	*
Misuse of Tranquilizers	--	--	--	--	--	--	--	--	--	--	--	--	--	8	7	4	8
Misuse of Sedatives	--	--	--	--	--	--	--	--	--	--	--	--	--	*	*	*	*
Cigarettes ²	85	87	87	85	86	83	80	75	75	75	66	63	68	66	55	46	44
Smokeless Tobacco	--	--	--	--	--	--	--	--	--	--	--	--	--	36	34	27	25
Cigars	23	22	22	25	19	21	21	25	25	24	19	22	22	23	24	27	24
Alcohol	35	38	43	41	39	38	36	40	40	32	31	32	36	30	26	29	26
Binge Alcohol ³	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	15	10	13	11
SMOKED 1+ PACKS OF CIGARETTES PER DAY AMONG DAILY CIGARETTE USERS⁴																	
	44	42	43	45	43	38	39	33	35	36	25	24	29	21	28	25	19

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Some 2006 to 2010 estimates may differ from previously published estimates due to updates (see Section 3.3.5 in Chapter 3 of the *2018 National Survey on Drug Use and Health: Methodological Summary and Definitions*).

¹ Prescription psychotherapeutic subtypes were revised in 2016; one effect was the comparability of codeine products between 2015 and 2016.

² Includes only respondents who smoked cigarettes on each of the past 30 days.

³ Estimates of binge alcohol use include use by those who were heavy alcohol users.

⁴ Respondents with missing data for number of cigarettes smoked per day were excluded from the analysis.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2002-2018.

Table 7.31D Daily or Almost Daily Use of Specific Substances in Past Month among all Persons Aged 12 to 20 and among Past Month Users of Specific Substances Aged 12 to 20: Standard Errors of Percentages, 2002-2018

Substance	2002	2003	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018
DAILY/ALMOST DAILY USE IN PAST MONTH AMONG TOTAL POPULATION																	
Marijuana	0.15	0.16	0.14	0.16	0.16	0.15	0.15	0.16	0.17	0.16	0.19	0.17	0.19	0.18	0.18	0.18	0.19
Cocaine	0.01	0.02	0.02	0.01	0.01	0.02	0.02	0.01	0.02	0.01	0.01	0.01	0.02	0.02	0.01	0.01	0.01
Crack	0.01	0.01	0.01	*	*	0.01	*	0.01	0.01	*	0.01	*	*	0.01	*	0.01	*
Heroin	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.03	0.02	0.02	0.02	0.01	0.01	*	0.01
Hallucinogens	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	0.01	0.01	0.01	0.01
Inhalants	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	0.01	0.02	0.02	0.01
Methamphetamine	--	--	--	--	--	--	--	--	--	--	--	--	--	0.02	*	0.02	0.02
Misuse of Pain Relievers ¹	--	--	--	--	--	--	--	--	--	--	--	--	--	0.01	0.02	0.02	0.02
Misuse of Stimulants	--	--	--	--	--	--	--	--	--	--	--	--	--	0.02	0.01	0.02	0.01
Misuse of Tranquilizers	--	--	--	--	--	--	--	--	--	--	--	--	--	0.02	0.02	0.01	0.02
Misuse of Sedatives	--	--	--	--	--	--	--	--	--	--	--	--	--	*	*	*	*
Cigarettes ²	0.22	0.22	0.23	0.21	0.22	0.20	0.20	0.19	0.19	0.19	0.17	0.16	0.18	0.17	0.15	0.12	0.11
Smokeless Tobacco	--	--	--	--	--	--	--	--	--	--	--	--	--	0.09	0.09	0.07	0.07
Cigars	0.06	0.06	0.06	0.06	0.05	0.06	0.05	0.06	0.07	0.06	0.05	0.06	0.06	0.06	0.06	0.07	0.06
Alcohol	0.09	0.10	0.11	0.10	0.10	0.10	0.09	0.10	0.10	0.08	0.08	0.08	0.09	0.08	0.07	0.08	0.07
Binge Alcohol ³	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	0.04	0.03	0.03	0.03
DAILY/ALMOST DAILY USE IN PAST MONTH AMONG PAST MONTH USERS																	
Marijuana	1.02	1.01	0.99	1.14	1.16	1.13	1.10	1.07	1.16	1.04	1.15	1.15	1.27	1.24	1.30	1.32	1.24
Cocaine	1.36	1.48	2.27	1.26	1.21	1.71	1.95	2.52	2.58	1.49	2.32	*	*	2.56	*	1.15	*
Crack	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
Heroin	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
Hallucinogens	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	1.47	*	0.62	1.17
Inhalants	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	1.61	2.95	3.19	1.13
Methamphetamine	--	--	--	--	--	--	--	--	--	--	--	--	--	*	*	*	*
Misuse of Pain Relievers ¹	--	--	--	--	--	--	--	--	--	--	--	--	--	0.93	1.32	2.05	1.67
Misuse of Stimulants	--	--	--	--	--	--	--	--	--	--	--	--	--	1.66	1.30	1.83	*
Misuse of Tranquilizers	--	--	--	--	--	--	--	--	--	--	--	--	--	1.95	1.96	1.32	3.27
Misuse of Sedatives	--	--	--	--	--	--	--	--	--	--	--	--	--	*	*	*	*
Cigarettes ²	0.82	0.83	0.85	0.86	0.90	0.88	0.96	0.84	0.97	1.00	1.04	1.07	1.24	1.41	1.49	1.31	1.46
Smokeless Tobacco	--	--	--	--	--	--	--	--	--	--	--	--	--	2.71	2.72	2.47	2.54
Cigars	0.78	0.76	0.69	0.81	0.68	0.70	0.71	0.84	0.95	0.88	0.83	1.01	1.12	1.24	1.38	1.49	1.46
Alcohol	0.31	0.34	0.36	0.36	0.34	0.33	0.34	0.36	0.39	0.32	0.32	0.36	0.40	0.37	0.35	0.38	0.35
Binge Alcohol ³	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	0.29	0.23	0.27	0.26
SMOKED 1+ PACKS OF CIGARETTES PER DAY AMONG DAILY CIGARETTE USERS⁴	1.11	1.11	1.17	1.29	1.31	1.25	1.34	1.25	1.36	1.43	1.29	1.40	1.75	1.70	2.68	2.67	2.59

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Some 2006 to 2010 estimates may differ from previously published estimates due to updates (see Section 3.3.5 in Chapter 3 of the *2018 National Survey on Drug Use and Health: Methodological Summary and Definitions*).

¹ Prescription psychotherapeutic subtypes were revised in 2016; one effect was the comparability of codeine products between 2015 and 2016.

² Includes only respondents who smoked cigarettes on each of the past 30 days.

³ Estimates of binge alcohol use include use by those who were heavy alcohol users.

⁴ Respondents with missing data for number of cigarettes smoked per day were excluded from the analysis.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2002-2018.

Table 7.31P Daily or Almost Daily Use of Specific Substances in Past Month among all Persons Aged 12 to 20 and among Past Month Users of Specific Substances Aged 12 to 20: P Values from Tests of Differences of Percentages, 2018 Versus 2002-2017

Substance	2002	2003	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018
DAILY/ALMOST DAILY USE IN PAST MONTH AMONG TOTAL POPULATION																	
Marijuana	0.3147	0.9776	0.1203	0.1063	0.6474	0.0214	0.6525	0.6510	0.8531	0.3504	0.0843	0.5168	0.5951	0.8503	0.8221	0.3125	
Cocaine	0.0429	0.0139	0.0050	0.0148	0.2228	0.0419	0.0064	0.0309	0.2600	0.6032	0.5094	0.9877	0.2364	0.3073	0.2896	0.9851	
Crack	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	
Heroin	0.8758	0.6391	0.8318	0.8061	0.5090	0.9311	0.6975	0.7414	0.8216	0.0196	0.1239	0.6242	0.1876	0.9029	0.4872	*	
Hallucinogens	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	0.5528	0.5218	0.7765	
Inhalants	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	0.6556	0.1548	0.0639	
Methamphetamine	--	--	--	--	--	--	--	--	--	--	--	--	--	0.6735	*	0.3793	
Misuse of Pain Relievers ¹	--	--	--	--	--	--	--	--	--	--	--	--	--	0.6477	0.3721	0.1664	
Misuse of Stimulants	--	--	--	--	--	--	--	--	--	--	--	--	--	0.1241	0.1750	0.0225	
Misuse of Tranquilizers	--	--	--	--	--	--	--	--	--	--	--	--	--	0.6805	0.6148	0.1525	
Misuse of Sedatives	--	--	--	--	--	--	--	--	--	--	--	--	--	*	*	*	
Cigarettes ²	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0006	0.0760	
Smokeless Tobacco	--	--	--	--	--	--	--	--	--	--	--	--	--	0.0027	0.0070	0.6913	
Cigars	0.6227	0.6836	0.4086	0.3060	0.9188	0.8191	0.9734	0.2348	0.4807	0.5719	0.3812	0.3190	0.2818	0.9765	0.9569	0.4803	
Alcohol	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0002	0.0022	0.0171	0.0163	0.2159	0.9027	0.2402	
Binge Alcohol ³	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	0.3472	0.6300	0.3912	
DAILY/ALMOST DAILY USE IN PAST MONTH AMONG PAST MONTH USERS																	
Marijuana	0.1580	0.7933	0.7637	0.8970	0.0666	0.5216	0.1357	0.2419	0.8063	0.9151	0.0392	0.1439	0.4475	0.3614	0.6809	0.0699	
Cocaine	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	
Crack	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	
Heroin	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	
Hallucinogens	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	0.6322	*	0.6885	
Inhalants	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	0.6631	0.1192	0.0467	
Methamphetamine	--	--	--	--	--	--	--	--	--	--	--	--	--	*	*	*	
Misuse of Pain Relievers ¹	--	--	--	--	--	--	--	--	--	--	--	--	--	0.7864	0.7363	0.2624	
Misuse of Stimulants	--	--	--	--	--	--	--	--	--	--	--	--	--	*	*	*	
Misuse of Tranquilizers	--	--	--	--	--	--	--	--	--	--	--	--	--	0.2148	0.2601	0.0720	
Misuse of Sedatives	--	--	--	--	--	--	--	--	--	--	--	--	--	*	*	*	
Cigarettes ²	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0001	0.0016	0.0000	0.0088	0.2954	0.9894	
Smokeless Tobacco	--	--	--	--	--	--	--	--	--	--	--	--	--	0.1530	0.0978	0.7554	
Cigars	0.0020	0.0015	0.0006	0.0042	0.0005	0.0001	0.0006	0.0142	0.0191	0.0153	0.0025	0.0086	0.0200	0.3911	0.5681	0.8244	
Alcohol	0.0000	0.0000	0.0000	0.0000	0.0000	0.0001	0.0000	0.0000	0.0053	0.1034	0.2131	0.2539	0.2114	0.4465	0.9670	0.3658	
Binge Alcohol ³	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	0.6548	0.5058	0.4737	
SMOKED 1+ PACKS OF CIGARETTES PER DAY AMONG DAILY CIGARETTE USERS⁴																	
	0.0003	0.0012	0.0062	0.0003	0.0196	0.1074	0.0790	0.1975	0.6574	0.5251	0.5164	0.5451	0.5915	0.0647	0.1742	0.4443	

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Some 2006 to 2010 estimates that are used in the comparisons may differ from previously published estimates due to updates (see Section 3.3.5 in Chapter 3 of the 2018 National Survey on Drug Use and Health: Methodological Summary and Definitions).

¹ Prescription psychotherapeutic subtypes were revised in 2016; one effect was the comparability of codeine products between 2015 and 2016.

² Includes only respondents who smoked cigarettes on each of the past 30 days.

³ Estimates of binge alcohol use that are used in the comparisons include use by those who were heavy alcohol users.

⁴ Respondents with missing data for number of cigarettes smoked per day were excluded from the analysis.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2002-2018.

Table 7.32C Daily or Almost Daily Use of Specific Substances in Past Month among all Persons Aged 21 or Older and among Past Month Users of Specific Substances Aged 21 or Older: Standard Errors of Numbers in Thousands, 2002-2018

Substance	2002	2003	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018
DAILY/ALMOST DAILY USE IN PAST MONTH AMONG TOTAL POPULATION																	
Marijuana	164	165	189	187	183	196	209	222	262	258	259	301	245	260	254	292	298
Cocaine	26	30	48	45	75	40	36	39	47	25	36	55	25	31	43	38	28
Crack	13	26	33	28	48	30	27	31	17	14	29	35	20	22	35	19	21
Heroin	37	22	31	11	70	29	27	18	22	41	42	32	32	30	41	38	28
Hallucinogens	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	13	6	11	15
Inhalants	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	13	10	8	19
Methamphetamine	--	--	--	--	--	--	--	--	--	--	--	--	--	42	49	48	56
Misuse of Pain Relievers ¹	--	--	--	--	--	--	--	--	--	--	--	--	--	54	56	47	61
Misuse of Stimulants	--	--	--	--	--	--	--	--	--	--	--	--	--	26	27	27	21
Misuse of Tranquilizers	--	--	--	--	--	--	--	--	--	--	--	--	--	24	30	20	28
Misuse of Sedatives	--	--	--	--	--	--	--	--	--	--	--	--	--	14	24	17	*
Cigarettes ²	689	639	637	623	626	641	674	645	650	665	680	657	517	538	533	513	530
Smokeless Tobacco	--	--	--	--	--	--	--	--	--	--	--	--	--	214	207	196	199
Cigars	119	142	133	142	140	147	151	144	161	152	176	153	110	154	149	137	150
Alcohol	574	555	523	550	572	549	576	630	558	579	602	585	491	484	504	489	529
Binge Alcohol ³	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	173	168	162	178
DAILY/ALMOST DAILY USE IN PAST MONTH AMONG PAST MONTH USERS																	
Marijuana	166	165	189	185	185	197	212	221	267	259	265	307	255	263	258	298	303
Cocaine	26	29	48	45	75	40	36	39	47	25	36	55	25	31	43	38	28
Crack	13	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
Heroin	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	39	*
Hallucinogens	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	13	6	11	14
Inhalants	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	*	*	*	*
Methamphetamine	--	--	--	--	--	--	--	--	--	--	--	--	--	42	*	48	56
Misuse of Pain Relievers ¹	--	--	--	--	--	--	--	--	--	--	--	--	--	54	56	47	61
Misuse of Stimulants	--	--	--	--	--	--	--	--	--	--	--	--	--	26	27	27	21
Misuse of Tranquilizers	--	--	--	--	--	--	--	--	--	--	--	--	--	24	30	20	28
Misuse of Sedatives	--	--	--	--	--	--	--	--	--	--	--	--	--	*	*	*	*
Cigarettes ²	758	702	680	654	682	712	716	714	726	700	727	703	565	566	579	554	556
Smokeless Tobacco	--	--	--	--	--	--	--	--	--	--	--	--	--	218	205	198	201
Cigars	119	143	134	142	141	147	151	144	162	152	175	154	111	155	149	138	151
Alcohol	619	614	562	603	612	588	626	693	604	620	653	640	547	527	531	525	580
Binge Alcohol ³	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	175	169	163	180
SMOKED 1+ PACKS OF CIGARETTES PER DAY AMONG DAILY CIGARETTE USERS⁴																	
	535	522	504	485	480	505	505	501	483	439	452	464	363	364	378	367	341

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Some 2006 to 2010 estimates may differ from previously published estimates due to updates (see Section 3.3.5 in Chapter 3 of the *2018 National Survey on Drug Use and Health: Methodological Summary and Definitions*).

¹ Prescription psychotherapeutic subtypes were revised in 2016; one effect was the comparability of codeine products between 2015 and 2016.

² Includes only respondents who smoked cigarettes on each of the past 30 days.

³ Estimates of binge alcohol use include use by those who were heavy alcohol users.

⁴ Respondents with missing data for number of cigarettes smoked per day were excluded from the analysis.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2002-2018.

Table 7.32D Daily or Almost Daily Use of Specific Substances in Past Month among all Persons Aged 21 or Older and among Past Month Users of Specific Substances Aged 21 or Older: Standard Errors of Percentages, 2002-2018

Substance	2002	2003	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018
DAILY/ALMOST DAILY USE IN PAST MONTH AMONG TOTAL POPULATION																	
Marijuana	0.08	0.08	0.09	0.09	0.09	0.09	0.10	0.10	0.12	0.12	0.12	0.13	0.11	0.11	0.11	0.12	0.13
Cocaine	0.01	0.01	0.02	0.02	0.04	0.02	0.02	0.02	0.02	0.01	0.02	0.02	0.01	0.01	0.02	0.02	0.01
Crack	0.01	0.01	0.02	0.01	0.02	0.01	0.01	0.01	0.01	0.01	0.01	0.02	0.01	0.01	0.02	0.01	0.01
Heroin	0.02	0.01	0.02	0.01	0.03	0.01	0.01	0.01	0.01	0.02	0.02	0.01	0.01	0.01	0.02	0.02	0.01
Hallucinogens	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	0.01	0.00	0.00	0.01
Inhalants	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	0.01	0.00	0.00	0.01
Methamphetamine	--	--	--	--	--	--	--	--	--	--	--	--	--	0.02	0.02	0.02	0.02
Misuse of Pain Relievers ¹	--	--	--	--	--	--	--	--	--	--	--	--	--	0.02	0.02	0.02	0.03
Misuse of Stimulants	--	--	--	--	--	--	--	--	--	--	--	--	--	0.01	0.01	0.01	0.01
Misuse of Tranquilizers	--	--	--	--	--	--	--	--	--	--	--	--	--	0.01	0.01	0.01	0.01
Misuse of Sedatives	--	--	--	--	--	--	--	--	--	--	--	--	--	0.01	0.01	0.01	*
Cigarettes ²	0.35	0.32	0.31	0.30	0.30	0.31	0.32	0.30	0.30	0.30	0.31	0.29	0.23	0.23	0.23	0.22	0.22
Smokeless Tobacco	--	--	--	--	--	--	--	--	--	--	--	--	--	0.09	0.09	0.08	0.08
Cigars	0.06	0.07	0.07	0.07	0.07	0.07	0.07	0.07	0.07	0.07	0.08	0.07	0.05	0.07	0.06	0.06	0.06
Alcohol	0.29	0.28	0.26	0.27	0.28	0.26	0.27	0.30	0.26	0.26	0.27	0.26	0.22	0.21	0.22	0.21	0.22
Binge Alcohol ³	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	0.08	0.07	0.07	0.08
DAILY/ALMOST DAILY USE IN PAST MONTH AMONG PAST MONTH USERS																	
Marijuana	1.31	1.35	1.38	1.43	1.38	1.47	1.53	1.39	1.52	1.43	1.34	1.41	1.02	1.05	0.96	1.03	1.02
Cocaine	1.59	1.55	2.62	2.16	3.36	2.17	2.25	2.64	3.44	2.22	2.29	3.66	1.90	1.83	2.35	1.85	1.56
Crack	2.50	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
Heroin	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	5.96	*
Hallucinogens	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	1.48	0.61	1.05	1.10
Inhalants	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	*	*	*	*
Methamphetamine	--	--	--	--	--	--	--	--	--	--	--	--	--	4.24	*	5.23	4.83
Misuse of Pain Relievers ¹	--	--	--	--	--	--	--	--	--	--	--	--	--	1.54	1.81	1.59	2.19
Misuse of Stimulants	--	--	--	--	--	--	--	--	--	--	--	--	--	1.97	1.97	1.80	1.42
Misuse of Tranquilizers	--	--	--	--	--	--	--	--	--	--	--	--	--	1.56	1.74	1.37	1.89
Misuse of Sedatives	--	--	--	--	--	--	--	--	--	--	--	--	--	*	*	*	*
Cigarettes ²	0.75	0.76	0.71	0.69	0.65	0.72	0.77	0.74	0.77	0.76	0.76	0.78	0.64	0.68	0.69	0.73	0.74
Smokeless Tobacco	--	--	--	--	--	--	--	--	--	--	--	--	--	1.51	1.51	1.55	1.56
Cigars	1.12	1.29	1.17	1.18	1.16	1.31	1.32	1.25	1.33	1.32	1.41	1.33	1.01	1.24	1.18	1.16	1.26
Alcohol	0.48	0.48	0.44	0.44	0.46	0.44	0.45	0.49	0.43	0.44	0.45	0.43	0.35	0.35	0.36	0.34	0.37
Binge Alcohol ³	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	0.28	0.27	0.26	0.28
SMOKED 1+ PACKS OF CIGARETTES PER DAY AMONG DAILY CIGARETTE USERS⁴																	
	0.99	0.88	0.94	0.92	0.90	0.94	0.99	1.05	0.99	0.95	0.98	1.05	0.86	0.90	0.92	0.95	0.96

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Some 2006 to 2010 estimates may differ from previously published estimates due to updates (see Section 3.3.5 in Chapter 3 of the *2018 National Survey on Drug Use and Health: Methodological Summary and Definitions*).

¹ Prescription psychotherapeutic subtypes were revised in 2016; one effect was the comparability of codeine products between 2015 and 2016.

² Includes only respondents who smoked cigarettes on each of the past 30 days.

³ Estimates of binge alcohol use include use by those who were heavy alcohol users.

⁴ Respondents with missing data for number of cigarettes smoked per day were excluded from the analysis.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2002-2018.

Table 7.32P Daily or Almost Daily Use of Specific Substances in Past Month among all Persons Aged 21 or Older and among Past Month Users of Specific Substances Aged 21 or Older: *P* Values from Tests of Differences of Percentages, 2018 Versus 2002-2017

Substance	2002	2003	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018
DAILY/ALMOST DAILY USE IN PAST MONTH AMONG TOTAL POPULATION																	
Marijuana	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0040	
Cocaine	0.8799	0.8200	0.0170	0.0966	0.0045	0.2757	0.4043	0.5220	0.2938	0.1627	0.8578	0.2843	0.7698	0.7065	0.2591	0.7856	
Crack	0.6690	0.4935	0.0780	0.3847	0.1661	0.2193	0.6240	0.3481	0.9414	0.2146	0.5703	0.2939	0.8761	0.8830	0.2931	0.9459	
Heroin	0.7448	0.0698	0.3636	0.0079	0.3195	0.3268	0.4499	0.0237	0.1912	0.4749	0.3582	0.7171	0.3476	0.7594	0.0627	0.0942	
Hallucinogens	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	0.4040	0.0549	0.4183
Inhalants	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	0.4445	0.3462	0.2692
Methamphetamine	--	--	--	--	--	--	--	--	--	--	--	--	--	--	0.0362	0.0780	0.2001
Misuse of Pain Relievers ¹	--	--	--	--	--	--	--	--	--	--	--	--	--	--	0.3968	0.7901	0.8070
Misuse of Stimulants	--	--	--	--	--	--	--	--	--	--	--	--	--	--	0.9193	0.8075	0.3786
Misuse of Tranquilizers	--	--	--	--	--	--	--	--	--	--	--	--	--	--	0.6429	0.5672	0.9868
Misuse of Sedatives	--	--	--	--	--	--	--	--	--	--	--	--	--	--	*	*	*
Cigarettes ²	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0004	0.4666	
Smokeless Tobacco	--	--	--	--	--	--	--	--	--	--	--	--	--	--	0.0917	0.1454	0.2804
Cigars	0.0000	0.0631	0.0103	0.0058	0.1417	0.0211	0.1261	0.1700	0.6395	0.0247	0.6543	0.0751	0.0022	0.6596	0.8839	0.6907	
Alcohol	0.1273	0.7562	0.5681	0.1913	0.5869	0.5316	0.0650	0.0156	0.7097	0.6765	0.1964	0.4914	0.0233	0.7425	0.6178	0.6957	
Binge Alcohol ³	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	1.0000	0.4342	0.9644	
DAILY/ALMOST DAILY USE IN PAST MONTH AMONG PAST MONTH USERS																	
Marijuana	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.1001	0.0326	0.0328	0.1576	0.2313	0.2073	0.1958	0.0584	
Cocaine	0.6800	0.7102	0.0163	0.2822	0.0074	0.3892	0.3529	0.3314	0.0852	0.6753	0.6115	0.1173	0.7163	0.7878	0.2100	0.9880	
Crack	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
Heroin	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
Hallucinogens	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	0.7295	0.0956	0.6389
Inhalants	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	*	*	*
Methamphetamine	--	--	--	--	--	--	--	--	--	--	--	--	--	--	0.0429	*	0.9734
Misuse of Pain Relievers ¹	--	--	--	--	--	--	--	--	--	--	--	--	--	--	0.5861	0.3156	0.3963
Misuse of Stimulants	--	--	--	--	--	--	--	--	--	--	--	--	--	--	0.7209	0.7249	0.4282
Misuse of Tranquilizers	--	--	--	--	--	--	--	--	--	--	--	--	--	--	0.8130	0.8394	0.9608
Misuse of Sedatives	--	--	--	--	--	--	--	--	--	--	--	--	--	--	*	*	*
Cigarettes ²	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0191	0.0004	0.0009	0.0350	0.4286	0.8554	0.8232	0.3626	
Smokeless Tobacco	--	--	--	--	--	--	--	--	--	--	--	--	--	--	0.4334	0.6197	0.5326
Cigars	0.0000	0.0020	0.0000	0.0000	0.0017	0.0007	0.0097	0.0147	0.1304	0.0037	0.1096	0.0268	0.0017	0.3957	0.9592	0.4840	
Alcohol	0.0258	0.1428	0.1003	0.1494	0.2408	0.2770	0.0384	0.0102	0.7061	0.7280	0.2842	0.7738	0.1014	0.9658	0.7611	0.9321	
Binge Alcohol ³	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	0.9249	0.5229	0.9302	
SMOKED 1+ PACKS OF CIGARETTES PER DAY AMONG DAILY CIGARETTE USERS⁴																	
	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0002	0.0228	0.1022	0.3303	0.1239	0.2760	0.2449	

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Some 2006 to 2010 estimates that are used in the comparisons may differ from previously published estimates due to updates (see Section 3.3.5 in Chapter 3 of the *2018 National Survey on Drug Use and Health: Methodological Summary and Definitions*).

¹ Prescription psychotherapeutic subtypes were revised in 2016; one effect was the comparability of codeine products between 2015 and 2016.

² Includes only respondents who smoked cigarettes on each of the past 30 days.

³ Estimates of binge alcohol use that are used in the comparisons include use by those who were heavy alcohol users.

⁴ Respondents with missing data for number of cigarettes smoked per day were excluded from the analysis.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2002-2018.

**Table 7.33C Perceived Great Risk of Harm Associated with Substance Use and Perceived Availability of Substances among Persons Aged 12 or Older:
Standard Errors of Numbers in Thousands, 2015-2018**

Specific Substance Risk/Availability	2015	2016	2017	2018
PERCEPTIONS OF GREAT RISK¹				
Cigarettes				
Smoke One or More Packs Per Day	704	734	734	738
Marijuana				
Smoke Once a Month	850	776	832	832
Smoke Once or Twice a Week	862	832	867	839
Cocaine				
Use Once a Month	712	708	784	779
Use Once or Twice a Week	502	512	559	570
Heroin				
Try Once or Twice	527	543	541	525
Use Once or Twice a Week	346	368	359	356
LSD				
Try Once or Twice	739	742	815	821
Use Once or Twice a Week	533	531	598	615
Alcohol				
Have Five or More Drinks Once or Twice a Week	799	834	841	818
Have Four or Five Drinks Nearly Every Day	726	771	763	767
PERCEIVED AVAILABILITY²				
Fairly or Very Easy to Obtain				
Marijuana	896	867	911	872
Cocaine	657	678	700	702
Crack	644	675	650	678
Heroin	559	619	622	624
LSD	516	566	555	541
Approached in the Past Month by Someone Selling Drugs	321	322	332	342

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

¹ Respondents with unknown Perception of Risk data were excluded from the respective analyses.

² Respondents with unknown Perceived Availability data were excluded from the respective analyses.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2015-2018.

**Table 7.33D Perceived Great Risk of Harm Associated with Substance Use and Perceived Availability of Substances among Persons Aged 12 or Older:
Standard Errors of Percentages, 2015-2018**

Specific Substance Risk/Availability	2015	2016	2017	2018
PERCEPTIONS OF GREAT RISK¹				
Cigarettes				
Smoke One or More Packs Per Day	0.27	0.27	0.27	0.27
Marijuana				
Smoke Once a Month	0.32	0.29	0.31	0.31
Smoke Once or Twice a Week	0.33	0.31	0.32	0.31
Cocaine				
Use Once a Month	0.27	0.27	0.29	0.29
Use Once or Twice a Week	0.19	0.19	0.21	0.21
Heroin				
Try Once or Twice	0.20	0.21	0.20	0.20
Use Once or Twice a Week	0.13	0.14	0.13	0.13
LSD				
Try Once or Twice	0.28	0.28	0.31	0.31
Use Once or Twice a Week	0.20	0.20	0.23	0.23
Alcohol				
Have Five or More Drinks Once or Twice a Week	0.30	0.31	0.31	0.30
Have Four or Five Drinks Nearly Every Day	0.27	0.29	0.28	0.28
PERCEIVED AVAILABILITY²				
Fairly or Very Easy to Obtain				
Marijuana	0.35	0.33	0.35	0.33
Cocaine	0.26	0.27	0.27	0.27
Crack	0.26	0.27	0.25	0.26
Heroin	0.22	0.24	0.24	0.24
LSD	0.21	0.22	0.22	0.21
Approached in the Past Month by Someone Selling Drugs	0.12	0.12	0.12	0.13

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

¹ Respondents with unknown Perception of Risk data were excluded from the respective analyses.

² Respondents with unknown Perceived Availability data were excluded from the respective analyses.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2015-2018.

**Table 7.33P Perceived Great Risk of Harm Associated with Substance Use and Perceived Availability of Substances among Persons Aged 12 or Older:
P Values from Tests of Differences of Percentages, 2018 Versus 2015-2017**

Specific Substance Risk/Availability	2015	2016	2017	2018
PERCEPTIONS OF GREAT RISK¹				
Cigarettes				
Smoke One or More Packs Per Day	0.0087	0.0122	0.6409	
Marijuana				
Smoke Once a Month	0.0000	0.0000	0.0091	
Smoke Once or Twice a Week	0.0000	0.0000	0.0028	
Cocaine				
Use Once a Month	0.0368	0.1416	0.7099	
Use Once or Twice a Week	0.0009	0.0424	0.2427	
Heroin				
Try Once or Twice	0.0005	0.0313	0.6429	
Use Once or Twice a Week	0.6237	0.2637	0.1558	
LSD				
Try Once or Twice	0.0000	0.0000	0.0051	
Use Once or Twice a Week	0.0000	0.0000	0.0002	
Alcohol				
Have Five or More Drinks Once or Twice a Week	0.0686	0.1984	0.3903	
Have Four or Five Drinks Nearly Every Day	0.4796	0.6309	0.3106	
PERCEIVED AVAILABILITY²				
Fairly or Very Easy to Obtain				
Marijuana	0.0000	0.0000	0.0997	
Cocaine	0.1645	0.1076	0.3104	
Crack	0.0000	0.0020	0.1290	
Heroin	0.1365	0.0114	0.1613	
LSD	0.0016	0.4951	0.3411	
Approached in the Past Month by Someone Selling Drugs	0.1611	0.7176	0.8997	

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

¹ Respondents with unknown Perception of Risk data were excluded from the respective analyses.

² Respondents with unknown Perceived Availability data were excluded from the respective analyses.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2015-2018.

**Table 7.34C Perceived Great Risk of Harm Associated with Substance Use and Perceived Availability of Substances among Persons Aged 12 to 17:
Standard Errors of Numbers in Thousands, 2015-2018**

Specific Substance Risk/Availability	2015	2016	2017	2018
PERCEPTIONS OF GREAT RISK¹				
Cigarettes				
Smoke One or More Packs Per Day	112	114	122	121
Marijuana				
Smoke Once a Month	108	114	106	99
Smoke Once or Twice a Week	128	129	129	120
Cocaine				
Use Once a Month	121	123	119	127
Use Once or Twice a Week	97	95	101	105
Heroin				
Try Once or Twice	122	114	113	126
Use Once or Twice a Week	91	92	94	95
LSD				
Try Once or Twice	126	115	126	126
Use Once or Twice a Week	108	111	113	118
Alcohol				
Have Five or More Drinks Once or Twice a Week	122	122	123	123
Have Four or Five Drinks Nearly Every Day	123	114	116	123
PERCEIVED AVAILABILITY²				
Fairly or Very Easy to Obtain				
Marijuana	123	125	116	124
Cocaine	78	80	78	78
Crack	73	74	77	76
Heroin	63	65	65	65
LSD	77	80	80	87
Approached in the Past Month by Someone Selling Drugs	79	76	76	83

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

¹ Respondents with unknown Perception of Risk data were excluded from the respective analyses.

² Respondents with unknown Perceived Availability data were excluded from the respective analyses.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2015-2018.

**Table 7.34D Perceived Great Risk of Harm Associated with Substance Use and Perceived Availability of Substances among Persons Aged 12 to 17:
Standard Errors of Percentages, 2015-2018**

Specific Substance Risk/Availability	2015	2016	2017	2018
PERCEPTIONS OF GREAT RISK¹				
Cigarettes				
Smoke One or More Packs Per Day	0.46	0.47	0.49	0.50
Marijuana				
Smoke Once a Month	0.44	0.47	0.43	0.41
Smoke Once or Twice a Week	0.52	0.53	0.53	0.49
Cocaine				
Use Once a Month	0.50	0.51	0.49	0.53
Use Once or Twice a Week	0.40	0.39	0.42	0.44
Heroin				
Try Once or Twice	0.51	0.47	0.47	0.52
Use Once or Twice a Week	0.38	0.38	0.39	0.39
LSD				
Try Once or Twice	0.54	0.49	0.54	0.54
Use Once or Twice a Week	0.46	0.47	0.48	0.51
Alcohol				
Have Five or More Drinks Once or Twice a Week	0.50	0.50	0.50	0.50
Have Four or Five Drinks Nearly Every Day	0.50	0.47	0.47	0.51
PERCEIVED AVAILABILITY²				
Fairly or Very Easy to Obtain				
Marijuana	0.51	0.52	0.48	0.51
Cocaine	0.33	0.34	0.33	0.33
Crack	0.31	0.31	0.32	0.32
Heroin	0.27	0.27	0.28	0.27
LSD	0.33	0.34	0.34	0.37
Approached in the Past Month by Someone Selling Drugs	0.32	0.31	0.31	0.34

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

¹ Respondents with unknown Perception of Risk data were excluded from the respective analyses.

² Respondents with unknown Perceived Availability data were excluded from the respective analyses.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2015-2018.

**Table 7.34P Perceived Great Risk of Harm Associated with Substance Use and Perceived Availability of Substances among Persons Aged 12 to 17:
P Values from Tests of Differences of Percentages, 2018 Versus 2015-2017**

Specific Substance Risk/Availability	2015	2016	2017	2018
PERCEPTIONS OF GREAT RISK¹				
Cigarettes				
Smoke One or More Packs Per Day	0.0000	0.0000	0.0070	
Marijuana				
Smoke Once a Month	0.0000	0.0000	0.0037	
Smoke Once or Twice a Week	0.0000	0.0000	0.0001	
Cocaine				
Use Once a Month	0.0009	0.0023	0.0380	
Use Once or Twice a Week	0.3538	0.0719	0.4231	
Heroin				
Try Once or Twice	0.3359	0.1451	0.0106	
Use Once or Twice a Week	0.9046	0.4690	0.0559	
LSD				
Try Once or Twice	0.0000	0.0001	0.0058	
Use Once or Twice a Week	0.0000	0.0021	0.0031	
Alcohol				
Have Five or More Drinks Once or Twice a Week	0.3058	0.2178	0.6380	
Have Four or Five Drinks Nearly Every Day	0.7389	0.0985	0.2039	
PERCEIVED AVAILABILITY²				
Fairly or Very Easy to Obtain				
Marijuana	0.9632	0.0725	0.9445	
Cocaine	0.0993	0.0728	0.0316	
Crack	0.0065	0.0514	0.1538	
Heroin	0.9357	0.1589	0.4499	
LSD	0.3855	0.7901	0.3316	
Approached in the Past Month by Someone Selling Drugs	0.0284	0.1004	0.1788	

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

¹ Respondents with unknown Perception of Risk data were excluded from the respective analyses.

² Respondents with unknown Perceived Availability data were excluded from the respective analyses.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2015-2018.

**Table 7.35C Perceived Great Risk of Harm Associated with Substance Use and Perceived Availability of Substances among Persons Aged 18 or Older:
Standard Errors of Numbers in Thousands, 2015-2018**

Specific Substance Risk/Availability	2015	2016	2017	2018
PERCEPTIONS OF GREAT RISK¹				
Cigarettes				
Smoke One or More Packs Per Day	699	727	723	722
Marijuana				
Smoke Once a Month	835	759	818	821
Smoke Once or Twice a Week	843	814	844	826
Cocaine				
Use Once a Month	695	688	761	769
Use Once or Twice a Week	494	499	540	562
Heroin				
Try Once or Twice	504	516	511	501
Use Once or Twice a Week	334	343	336	337
LSD				
Try Once or Twice	727	717	785	805
Use Once or Twice a Week	521	516	573	596
Alcohol				
Have Five or More Drinks Once or Twice a Week	793	819	831	811
Have Four or Five Drinks Nearly Every Day	712	757	747	748
PERCEIVED AVAILABILITY²				
Fairly or Very Easy to Obtain				
Marijuana	884	850	892	856
Cocaine	651	666	695	694
Crack	641	668	646	668
Heroin	556	610	621	615
LSD	512	555	547	535
Approached in the Past Month by Someone Selling Drugs	311	314	321	328

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

¹ Respondents with unknown Perception of Risk data were excluded from the respective analyses.

² Respondents with unknown Perceived Availability data were excluded from the respective analyses.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2015-2018.

**Table 7.35D Perceived Great Risk of Harm Associated with Substance Use and Perceived Availability of Substances among Persons Aged 18 or Older:
Standard Errors of Percentages, 2015-2018**

Specific Substance Risk/Availability	2015	2016	2017	2018
PERCEPTIONS OF GREAT RISK¹				
Cigarettes				
Smoke One or More Packs Per Day	0.29	0.30	0.29	0.29
Marijuana				
Smoke Once a Month	0.35	0.32	0.34	0.33
Smoke Once or Twice a Week	0.35	0.34	0.35	0.34
Cocaine				
Use Once a Month	0.29	0.29	0.31	0.31
Use Once or Twice a Week	0.21	0.21	0.22	0.23
Heroin				
Try Once or Twice	0.21	0.21	0.21	0.20
Use Once or Twice a Week	0.14	0.14	0.14	0.14
LSD				
Try Once or Twice	0.31	0.30	0.33	0.33
Use Once or Twice a Week	0.22	0.22	0.24	0.25
Alcohol				
Have Five or More Drinks Once or Twice a Week	0.33	0.34	0.34	0.33
Have Four or Five Drinks Nearly Every Day	0.30	0.31	0.30	0.30
PERCEIVED AVAILABILITY²				
Fairly or Very Easy to Obtain				
Marijuana	0.38	0.36	0.38	0.36
Cocaine	0.28	0.29	0.30	0.30
Crack	0.28	0.29	0.28	0.29
Heroin	0.24	0.27	0.27	0.26
LSD	0.22	0.24	0.24	0.23
Approached in the Past Month by Someone Selling Drugs	0.13	0.13	0.13	0.13

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

¹ Respondents with unknown Perception of Risk data were excluded from the respective analyses.

² Respondents with unknown Perceived Availability data were excluded from the respective analyses.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2015-2018.

**Table 7.35P Perceived Great Risk of Harm Associated with Substance Use and Perceived Availability of Substances among Persons Aged 18 or Older:
P Values from Tests of Differences of Percentages, 2018 Versus 2015-2017**

Specific Substance Risk/Availability	2015	2016	2017	2018
PERCEPTIONS OF GREAT RISK¹				
Cigarettes				
Smoke One or More Packs Per Day	0.0452	0.1035	0.3592	
Marijuana				
Smoke Once a Month	0.0000	0.0000	0.0221	
Smoke Once or Twice a Week	0.0000	0.0000	0.0144	
Cocaine				
Use Once a Month	0.0978	0.2916	0.9348	
Use Once or Twice a Week	0.0011	0.0784	0.2831	
Heroin				
Try Once or Twice	0.0002	0.0129	0.9575	
Use Once or Twice a Week	0.7442	0.1943	0.3133	
LSD				
Try Once or Twice	0.0000	0.0000	0.0133	
Use Once or Twice a Week	0.0000	0.0000	0.0008	
Alcohol				
Have Five or More Drinks Once or Twice a Week	0.0965	0.1399	0.3506	
Have Four or Five Drinks Nearly Every Day	0.4166	0.4609	0.3988	
PERCEIVED AVAILABILITY²				
Fairly or Very Easy to Obtain				
Marijuana	0.0000	0.0000	0.1016	
Cocaine	0.2052	0.1433	0.4286	
Crack	0.0001	0.0034	0.1661	
Heroin	0.1446	0.0142	0.1740	
LSD	0.0026	0.4693	0.2657	
Approached in the Past Month by Someone Selling Drugs	0.3884	0.4126	0.6219	

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

¹ Respondents with unknown Perception of Risk data were excluded from the respective analyses.

² Respondents with unknown Perceived Availability data were excluded from the respective analyses.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2015-2018.

**Table 7.36C Perceived Great Risk of Harm Associated with Substance Use and Perceived Availability of Substances among Persons Aged 18 to 25:
Standard Errors of Numbers in Thousands, 2015-2018**

Specific Substance Risk/Availability	2015	2016	2017	2018
PERCEPTIONS OF GREAT RISK¹				
Cigarettes				
Smoke One or More Packs Per Day	151	156	171	157
Marijuana				
Smoke Once a Month	121	120	122	116
Smoke Once or Twice a Week	137	133	136	127
Cocaine				
Use Once a Month	177	175	180	187
Use Once or Twice a Week	125	130	126	131
Heroin				
Try Once or Twice	130	134	134	122
Use Once or Twice a Week	83	87	83	88
LSD				
Try Once or Twice	178	198	181	189
Use Once or Twice a Week	145	156	158	156
Alcohol				
Have Five or More Drinks Once or Twice a Week	173	171	177	167
Have Four or Five Drinks Nearly Every Day	164	160	172	166
PERCEIVED AVAILABILITY²				
Fairly or Very Easy to Obtain				
Marijuana	162	164	175	156
Cocaine	160	164	163	165
Crack	131	126	120	115
Heroin	122	122	126	112
LSD	128	134	145	137
Approached in the Past Month by Someone Selling Drugs	120	113	127	114

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

¹ Respondents with unknown Perception of Risk data were excluded from the respective analyses.

² Respondents with unknown Perceived Availability data were excluded from the respective analyses.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2015-2018.

Table 7.36D Perceived Great Risk of Harm Associated with Substance Use and Perceived Availability of Substances among Persons Aged 18 to 25: Standard Errors of Percentages, 2015-2018

Specific Substance Risk/Availability	2015	2016	2017	2018
PERCEPTIONS OF GREAT RISK¹				
Cigarettes				
Smoke One or More Packs Per Day	0.43	0.46	0.50	0.46
Marijuana				
Smoke Once a Month	0.35	0.35	0.36	0.34
Smoke Once or Twice a Week	0.40	0.39	0.40	0.38
Cocaine				
Use Once a Month	0.51	0.51	0.53	0.56
Use Once or Twice a Week	0.36	0.38	0.37	0.39
Heroin				
Try Once or Twice	0.38	0.39	0.39	0.36
Use Once or Twice a Week	0.24	0.25	0.25	0.26
LSD				
Try Once or Twice	0.52	0.59	0.54	0.57
Use Once or Twice a Week	0.42	0.46	0.47	0.47
Alcohol				
Have Five or More Drinks Once or Twice a Week	0.50	0.50	0.52	0.49
Have Four or Five Drinks Nearly Every Day	0.47	0.46	0.50	0.49
PERCEIVED AVAILABILITY²				
Fairly or Very Easy to Obtain				
Marijuana	0.47	0.48	0.52	0.46
Cocaine	0.47	0.49	0.49	0.50
Crack	0.39	0.38	0.36	0.35
Heroin	0.36	0.37	0.38	0.34
LSD	0.38	0.40	0.44	0.42
Approached in the Past Month by Someone Selling Drugs	0.34	0.33	0.37	0.34

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

¹ Respondents with unknown Perception of Risk data were excluded from the respective analyses.

² Respondents with unknown Perceived Availability data were excluded from the respective analyses.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2015-2018.

**Table 7.36P Perceived Great Risk of Harm Associated with Substance Use and Perceived Availability of Substances among Persons Aged 18 to 25:
P Values from Tests of Differences of Percentages, 2018 Versus 2015-2017**

Specific Substance Risk/Availability	2015	2016	2017	2018
PERCEPTIONS OF GREAT RISK¹				
Cigarettes				
Smoke One or More Packs Per Day	0.4385	0.1108	0.1385	
Marijuana				
Smoke Once a Month	0.0000	0.0019	0.4865	
Smoke Once or Twice a Week	0.0000	0.0008	0.9659	
Cocaine				
Use Once a Month	0.0004	0.0039	0.7235	
Use Once or Twice a Week	0.0017	0.0748	0.2473	
Heroin				
Try Once or Twice	0.8415	0.4049	0.9723	
Use Once or Twice a Week	0.0449	0.4336	0.1081	
LSD				
Try Once or Twice	0.0000	0.0000	0.0100	
Use Once or Twice a Week	0.0000	0.0000	0.0138	
Alcohol				
Have Five or More Drinks Once or Twice a Week	0.2762	0.6486	0.5143	
Have Four or Five Drinks Nearly Every Day	0.0691	0.1297	0.7703	
PERCEIVED AVAILABILITY²				
Fairly or Very Easy to Obtain				
Marijuana	0.0138	0.7633	0.5334	
Cocaine	0.8193	0.8165	0.9937	
Crack	0.0001	0.1091	0.4535	
Heroin	0.0744	0.0079	0.0556	
LSD	0.0000	0.0127	0.2237	
Approached in the Past Month by Someone Selling Drugs	0.0007	0.8546	0.0416	

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

¹ Respondents with unknown Perception of Risk data were excluded from the respective analyses.

² Respondents with unknown Perceived Availability data were excluded from the respective analyses.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2015-2018.

**Table 7.37C Perceived Great Risk of Harm Associated with Substance Use and Perceived Availability of Substances among Persons Aged 26 or Older:
Standard Errors of Numbers in Thousands, 2015-2018**

Specific Substance Risk/Availability	2015	2016	2017	2018
PERCEPTIONS OF GREAT RISK¹				
Cigarettes				
Smoke One or More Packs Per Day	668	690	700	708
Marijuana				
Smoke Once a Month	821	740	788	796
Smoke Once or Twice a Week	817	781	805	800
Cocaine				
Use Once a Month	663	658	730	731
Use Once or Twice a Week	473	488	519	538
Heroin				
Try Once or Twice	490	496	497	485
Use Once or Twice a Week	328	337	327	323
LSD				
Try Once or Twice	690	676	748	753
Use Once or Twice a Week	493	476	547	568
Alcohol				
Have Five or More Drinks Once or Twice a Week	763	794	804	780
Have Four or Five Drinks Nearly Every Day	692	736	732	725
PERCEIVED AVAILABILITY²				
Fairly or Very Easy to Obtain				
Marijuana	847	814	855	818
Cocaine	621	637	668	665
Crack	619	657	636	655
Heroin	541	595	600	601
LSD	498	531	526	519
Approached in the Past Month by Someone Selling Drugs	276	278	278	297

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

¹ Respondents with unknown Perception of Risk data were excluded from the respective analyses.

² Respondents with unknown Perceived Availability data were excluded from the respective analyses.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2015-2018.

**Table 7.37D Perceived Great Risk of Harm Associated with Substance Use and Perceived Availability of Substances among Persons Aged 26 or Older:
Standard Errors of Percentages, 2015-2018**

Specific Substance Risk/Availability	2015	2016	2017	2018
PERCEPTIONS OF GREAT RISK¹				
Cigarettes				
Smoke One or More Packs Per Day	0.32	0.33	0.33	0.33
Marijuana				
Smoke Once a Month	0.40	0.36	0.38	0.38
Smoke Once or Twice a Week	0.40	0.38	0.39	0.38
Cocaine				
Use Once a Month	0.33	0.32	0.35	0.35
Use Once or Twice a Week	0.23	0.24	0.25	0.25
Heroin				
Try Once or Twice	0.24	0.24	0.24	0.23
Use Once or Twice a Week	0.16	0.16	0.16	0.15
LSD				
Try Once or Twice	0.34	0.33	0.36	0.36
Use Once or Twice a Week	0.24	0.23	0.26	0.27
Alcohol				
Have Five or More Drinks Once or Twice a Week	0.37	0.38	0.38	0.37
Have Four or Five Drinks Nearly Every Day	0.34	0.35	0.35	0.34
PERCEIVED AVAILABILITY²				
Fairly or Very Easy to Obtain				
Marijuana	0.43	0.41	0.42	0.40
Cocaine	0.32	0.32	0.33	0.33
Crack	0.32	0.33	0.32	0.33
Heroin	0.28	0.30	0.30	0.30
LSD	0.26	0.27	0.27	0.26
Approached in the Past Month by Someone Selling Drugs	0.13	0.13	0.13	0.14

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

¹ Respondents with unknown Perception of Risk data were excluded from the respective analyses.

² Respondents with unknown Perceived Availability data were excluded from the respective analyses.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2015-2018.

**Table 7.37P Perceived Great Risk of Harm Associated with Substance Use and Perceived Availability of Substances among Persons Aged 26 or Older:
P Values from Tests of Differences of Percentages, 2018 Versus 2015-2017**

Specific Substance Risk/Availability	2015	2016	2017	2018
PERCEPTIONS OF GREAT RISK¹				
Cigarettes				
Smoke One or More Packs Per Day	0.0453	0.1616	0.5618	
Marijuana				
Smoke Once a Month	0.0000	0.0000	0.0198	
Smoke Once or Twice a Week	0.0000	0.0000	0.0088	
Cocaine				
Use Once a Month	0.3143	0.6237	0.9514	
Use Once or Twice a Week	0.0082	0.1395	0.3934	
Heroin				
Try Once or Twice	0.0003	0.0071	0.9864	
Use Once or Twice a Week	0.4219	0.1343	0.5352	
LSD				
Try Once or Twice	0.0000	0.0000	0.0428	
Use Once or Twice a Week	0.0000	0.0000	0.0042	
Alcohol				
Have Five or More Drinks Once or Twice a Week	0.1804	0.1819	0.2840	
Have Four or Five Drinks Nearly Every Day	0.1610	0.7329	0.3352	
PERCEIVED AVAILABILITY²				
Fairly or Very Easy to Obtain				
Marijuana	0.0000	0.0000	0.0601	
Cocaine	0.1942	0.1284	0.4264	
Crack	0.0005	0.0069	0.1961	
Heroin	0.0707	0.0439	0.3028	
LSD	0.0962	0.8484	0.3832	
Approached in the Past Month by Someone Selling Drugs	0.3740	0.2165	0.1364	

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

¹ Respondents with unknown Perception of Risk data were excluded from the respective analyses.

² Respondents with unknown Perceived Availability data were excluded from the respective analyses.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2015-2018.

Table 7.38C Youths Felt That Parents Would Strongly Disapprove of Youth's Substance Use Behaviors and Youths Strongly Disapproved or Somewhat Disapproved of Peers' Substance Use Behaviors among Persons Aged 12 to 17: Standard Errors of Numbers in Thousands, 2002-2018

Topics of Perception/Feelings Questions	2002	2003	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018
YOUTH'S PERCEPTION OF PARENTS' FEELINGS ABOUT YOUTH...	Youths Who Felt That Parents Would Strongly Disapprove of Youth's Substance Use Behaviors¹																
Smoking One or More Packs of Cigarettes Per Day	64	68	70	64	61	61	57	55	58	54	54	55	60	59	57	63	64
Trying Marijuana Once or Twice	70	69	69	64	64	64	64	66	71	68	67	68	83	80	87	93	92
Using Marijuana Once a Month or More	59	55	58	59	55	56	56	56	64	59	61	64	77	73	80	81	84
Having One or Two Drinks of an Alcoholic Beverage Nearly Every Day	66	71	63	69	69	67	69	64	68	61	68	66	70	66	68	74	75
YOUTH'S FEELINGS ABOUT PEERS...	Youths Who Strongly Disapproved or Somewhat Disapproved of Peers' Substance Use Behaviors²																
Smoking One or More Packs of Cigarettes Per Day	73	68	71	73	70	68	68	64	68	64	63	65	61	59	60	62	60
Trying Marijuana Once or Twice	87	86	87	93	87	85	85	86	92	89	88	92	102	101	99	106	99
Using Marijuana Once a Month or More	86	87	84	90	82	86	84	87	88	90	86	92	103	95	98	106	106
Having One or Two Drinks of an Alcoholic Beverage Nearly Every Day	81	76	74	76	77	78	77	76	73	77	72	74	76	76	71	76	74

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Some 2006 to 2010 estimates may differ from previously published estimates due to updates (see Section 3.3.5 in Chapter 3 of the *2018 National Survey on Drug Use and Health: Methodological Summary and Definitions*).

¹ Respondents with unknown Perceptions of Parents' Feelings data were excluded from the respective analyses.

² Respondents with unknown Feelings about Peers data were excluded from the respective analyses.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2002-2018.

Table 7.38D Youths Felt That Parents Would Strongly Disapprove of Youth's Substance Use Behaviors and Youths Strongly Disapproved or Somewhat Disapproved of Peers' Substance Use Behaviors among Persons Aged 12 to 17: Standard Errors of Percentages, 2002-2018

Topics of Perception/Feelings Questions	2002	2003	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018
YOUTH'S PERCEPTION OF PARENTS' FEELINGS ABOUT YOUTH...	Youths Who Felt That Parents Would Strongly Disapprove of Youth's Substance Use Behaviors¹																
Smoking One or More Packs of Cigarettes Per Day	0.26	0.28	0.28	0.26	0.24	0.25	0.23	0.23	0.24	0.22	0.22	0.23	0.25	0.24	0.23	0.26	0.26
Trying Marijuana Once or Twice	0.29	0.28	0.28	0.26	0.26	0.26	0.26	0.27	0.29	0.28	0.27	0.28	0.34	0.33	0.36	0.38	0.38
Using Marijuana Once a Month or More	0.24	0.22	0.23	0.23	0.22	0.22	0.23	0.23	0.26	0.24	0.25	0.26	0.31	0.30	0.33	0.33	0.34
Having One or Two Drinks of an Alcoholic Beverage Nearly Every Day	0.27	0.29	0.25	0.27	0.28	0.27	0.28	0.26	0.28	0.25	0.27	0.27	0.28	0.27	0.28	0.30	0.31
YOUTH'S FEELINGS ABOUT PEERS...	Youths Who Strongly Disapproved or Somewhat Disapproved of Peers' Substance Use Behaviors²																
Smoking One or More Packs of Cigarettes Per Day	0.30	0.27	0.29	0.29	0.28	0.27	0.28	0.26	0.28	0.26	0.26	0.27	0.25	0.24	0.24	0.25	0.24
Trying Marijuana Once or Twice	0.35	0.35	0.35	0.37	0.35	0.34	0.35	0.35	0.38	0.36	0.36	0.38	0.41	0.41	0.40	0.43	0.41
Using Marijuana Once a Month or More	0.35	0.35	0.34	0.36	0.33	0.34	0.34	0.36	0.37	0.37	0.35	0.37	0.42	0.39	0.40	0.43	0.43
Having One or Two Drinks of an Alcoholic Beverage Nearly Every Day	0.33	0.31	0.30	0.31	0.31	0.31	0.31	0.31	0.30	0.31	0.29	0.30	0.31	0.31	0.29	0.31	0.30

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Some 2006 to 2010 estimates may differ from previously published estimates due to updates (see Section 3.3.5 in Chapter 3 of the *2018 National Survey on Drug Use and Health: Methodological Summary and Definitions*).

¹ Respondents with unknown Perceptions of Parents' Feelings data were excluded from the respective analyses.

² Respondents with unknown Feelings about Peers data were excluded from the respective analyses.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2002-2018.

Table 7.38P Youths Felt That Parents Would Strongly Disapprove of Youth's Substance Use Behaviors and Youths Strongly Disapproved or Somewhat Disapproved of Peers' Substance Use Behaviors among Persons Aged 12 to 17: P Values from Tests of Differences of Percentages, 2018 Versus 2002-2017

Topics of Perception/Feelings Questions	2002	2003	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018
YOUTH'S PERCEPTION OF PARENTS' FEELINGS ABOUT YOUTH...	Youths Who Felt That Parents Would Strongly Disapprove of Youth's Substance Use Behaviors¹																
Smoking One or More Packs of Cigarettes Per Day	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0004	0.0049	0.0071	0.2788	0.1925	0.8517	0.5736	0.8981	0.2303	0.5356	
Trying Marijuana Once or Twice	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.1581	
Using Marijuana Once a Month or More	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0045	0.3928	
Having One or Two Drinks of an Alcoholic Beverage Nearly Every Day	0.0028	0.0000	0.0022	0.0010	0.1354	0.1139	0.1822	1.0000	0.5897	0.5762	0.5764	0.2506	0.4594	0.0975	0.0202	0.0826	
YOUTH'S FEELINGS ABOUT PEERS...	Youths Who Strongly Disapproved or Somewhat Disapproved of Peers' Substance Use Behaviors²																
Smoking One or More Packs of Cigarettes Per Day	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0133	0.8952	0.6795	0.2905	
Trying Marijuana Once or Twice	0.0157	0.0010	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0008	0.0000	0.0225	0.0247	0.0002	0.0018	0.2764	
Using Marijuana Once a Month or More	0.0001	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0001	0.0001	0.0618	0.0936	0.0012	0.0004	0.1614	
Having One or Two Drinks of an Alcoholic Beverage Nearly Every Day	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0001	0.0001	0.1120	0.5229	0.5460	0.9031	

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Some 2006 to 2010 estimates that are used in the comparisons may differ from previously published estimates due to updates (see Section 3.3.5 in Chapter 3 of the *2018 National Survey on Drug Use and Health: Methodological Summary and Definitions*).

¹ Respondents with unknown Perceptions of Parents' Feelings data were excluded from the respective analyses.

² Respondents with unknown Feelings about Peers data were excluded from the respective analyses.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2002-2018.

Table 7.39C Participated in a Substance Use Program or Exposed to Substance Use Prevention Message in Past Year among Persons Aged 12 to 17: Standard Errors of Numbers in Thousands, 2002-2018

Prevention Program/Messages	2002	2003	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018
Participated in Alcohol, Tobacco, or Drug Prevention Program Outside of School	70	79	76	72	73	74	72	71	66	72	71	71	74	77	78	76	80
Participated in Program or Meeting to Help Deal with Drug or Alcohol Use	48	55	51	53	46	48	45	44	44	43	44	40	48	44	47	41	45
Saw or Heard Alcohol or Drug Prevention Message from Sources Outside School	89	81	87	91	90	99	88	98	96	93	98	104	109	104	112	120	112
Saw or Heard Drug or Alcohol Prevention Messages in School among Youths Enrolled in School ¹	248	249	239	249	226	251	248	255	251	258	263	256	235	255	247	246	266
Talked to Parents about Dangers of Tobacco, Alcohol, or Drug Use	106	111	111	112	111	115	112	114	110	113	114	118	121	126	124	127	124

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Some 2006 to 2010 estimates may differ from previously published estimates due to updates (see Section 3.3.5 in Chapter 3 of the *2018 National Survey on Drug Use and Health: Methodological Summary and Definitions*).

NOTE: Respondents with unknown Substance Use Program Participation or Prevention Message Exposure data were excluded from the respective analyses.

¹ Youths who did not report their school enrollment status or reported not being enrolled in school in the past 12 months were excluded from this analysis. Youths reporting that they were "home-schooled" in the past 12 months were considered to be enrolled in school.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2002-2018.

Table 7.39D Participated in a Substance Use Program or Exposed to Substance Use Prevention Message in Past Year among Persons Aged 12 to 17: Standard Errors of Percentages, 2002-2018

Prevention Program/Messages	2002	2003	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018
Participated in Alcohol, Tobacco, or Drug Prevention Program Outside of School	0.28	0.32	0.30	0.29	0.29	0.30	0.29	0.29	0.28	0.29	0.29	0.29	0.30	0.31	0.32	0.31	0.33
Participated in Program or Meeting to Help Deal with Drug or Alcohol Use	0.19	0.22	0.20	0.21	0.18	0.19	0.18	0.18	0.18	0.17	0.18	0.16	0.19	0.18	0.19	0.17	0.18
Saw or Heard Alcohol or Drug Prevention Message from Sources Outside School	0.36	0.33	0.35	0.36	0.36	0.40	0.36	0.40	0.40	0.38	0.40	0.42	0.44	0.43	0.46	0.49	0.46
Saw or Heard Drug or Alcohol Prevention Messages in School among Youths Enrolled in School ¹	0.38	0.37	0.40	0.37	0.38	0.41	0.41	0.43	0.45	0.43	0.44	0.44	0.47	0.45	0.47	0.49	0.52
Talked to Parents about Dangers of Tobacco, Alcohol, or Drug Use	0.43	0.45	0.45	0.45	0.44	0.46	0.45	0.47	0.46	0.46	0.46	0.48	0.49	0.52	0.51	0.52	0.51

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Some 2006 to 2010 estimates may differ from previously published estimates due to updates (see Section 3.3.5 in Chapter 3 of the *2018 National Survey on Drug Use and Health: Methodological Summary and Definitions*).

NOTE: Respondents with unknown Substance Use Program Participation or Prevention Message Exposure data were excluded from the respective analyses.

¹ Youths who did not report their school enrollment status or reported not being enrolled in school in the past 12 months were excluded from this analysis. Youths reporting that they were "home-schooled" in the past 12 months were considered to be enrolled in school.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2002-2018.

Table 7.39P Participated in a Substance Use Program or Exposed to Substance Use Prevention Message in Past Year among Persons Aged 12 to 17: *P* Values from Tests of Differences of Percentages, 2018 Versus 2002-2017

Prevention Program/Messages	2002	2003	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018
Participated in Alcohol, Tobacco, or Drug Prevention Program Outside of School	0.0000	0.0000	0.0016	0.0525	0.1722	0.2437	0.5461	0.0054	0.1164	0.0437	0.0129	0.1054	0.5382	0.3113	0.2224	0.5990	
Participated in Program or Meeting to Help Deal with Drug or Alcohol Use	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0024	0.0677	0.0390	0.1637	0.0608	0.9915	0.0964	0.8683	0.7487	0.2629	
Saw or Heard Alcohol or Drug Prevention Message from Sources Outside School	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0011	0.0003	0.0000	0.0005	0.1196	
Saw or Heard Drug or Alcohol Prevention Messages in School among Youths Enrolled in School ¹	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0013	0.0035	0.0982	0.7088	
Talked to Parents about Dangers of Tobacco, Alcohol, or Drug Use	0.1099	0.0065	0.0000	0.0000	0.0000	0.0002	0.0176	0.1152	0.1440	0.2182	0.0604	0.0349	0.2332	0.8191	0.3132	0.3405	

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Some 2006 to 2010 estimates that are used in the comparisons may differ from previously published estimates due to updates (see Section 3.3.5 in Chapter 3 of the *2018 National Survey on Drug Use and Health: Methodological Summary and Definitions*).

NOTE: Respondents with unknown Substance Use Program Participation or Prevention Message Exposure data were excluded from the respective analyses.

¹ Youths who did not report their school enrollment status or reported not being enrolled in school in the past 12 months were excluded from this analysis. Youths reporting that they were "home-schooled" in the past 12 months were considered to be enrolled in school.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2002-2018.

Table 7.40C Past Year Initiation of Substance Use among Persons Aged 12 or Older: Standard Errors of Numbers in Thousands, 2002-2018

Substance	2002	2003	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018
ILLICIT DRUGS	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nr	nr	nr	nr
Marijuana	70	70	81	121	79	77	89	79	93	97	96	86	95	95	99	117	103
Cocaine	61	56	65	50	60	57	52	47	57	48	48	47	57	68	73	69	67
Crack	44	36	29	30	31	72	34	15	20	14	16	13	24	9	19	21	26
Heroin	20	20	28	20	15	21	23	30	24	26	23	36	35	24	29	17	24
Hallucinogens	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	69	70	68	72
LSD	30	20	25	29	32	23	31	28	39	30	41	40	48	45	62	51	60
PCP	15	14	20	13	13	11	10	9	11	10	21	7	10	11	20	8	6
Ecstasy	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	62	55	56	58
Inhalants	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	44	43	42	45
Methamphetamine	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	37	32	31	31
Misuse of Psychotherapeutics ¹	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nr	nr	nr	nr
Pain Relievers ¹	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	115	119	119	121
Stimulants	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	80	89	76	64
Tranquilizers or Sedatives	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nr	nr	nr	nr
Tranquilizers	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	94	77	102	88
Sedatives	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	63	42	42	38
Benzodiazepines	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
Opioids	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nr	nr	nr	nr
Illicit Drugs Other Than Marijuana ²	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nr	nr	nr	nr
CIGARETTES	75	72	72	86	79	71	90	89	81	86	89	81	90	77	77	80	89
Daily Cigarette Use	64	58	55	58	54	52	57	66	57	55	53	52	51	45	54	47	43
SMOKELESS TOBACCO	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	75	86	61	66
CIGARS	103	99	112	113	104	107	105	121	120	143	108	144	104	110	103	107	101
ALCOHOL	101	104	127	108	107	111	116	112	131	124	130	113	127	126	126	136	129

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Some 2006 to 2010 estimates may differ from previously published estimates due to updates (see Section 3.3.5 in Chapter 3 of the *2018 National Survey on Drug Use and Health: Methodological Summary and Definitions*).

NOTE: Methodological limitations preclude the estimation of past year initiates for the overall prescription psychotherapeutics category and consequently the overall illicit drugs and illicit drugs other than marijuana categories.

¹ Prescription psychotherapeutic subtypes were revised in 2016; one effect was the comparability of codeine products between 2015 and later years.

² Illicit Drugs Other Than Marijuana excludes respondents who used only marijuana but includes those who used marijuana in addition to other illicit drugs.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2002-2018.

Table 7.40D Past Year Initiation of Substance Use among Persons Aged 12 or Older: Standard Errors of Percentages, 2002-2018

Substance	2002	2003	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018
ILLICIT DRUGS	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nr	nr	nr	nr
Marijuana	0.03	0.03	0.03	0.05	0.03	0.03	0.04	0.03	0.04	0.04	0.04	0.03	0.04	0.04	0.04	0.04	0.04
Cocaine	0.03	0.02	0.03	0.02	0.02	0.02	0.02	0.02	0.02	0.02	0.02	0.02	0.02	0.03	0.03	0.03	0.02
Crack	0.02	0.02	0.01	0.01	0.01	0.03	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.00	0.01	0.01	0.01
Heroin	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01
Hallucinogens	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	0.03	0.03	0.02	0.03
LSD	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.02	0.01	0.02	0.02	0.02	0.02	0.02	0.02	0.02
PCP	0.01	0.01	0.01	0.01	0.01	0.00	0.00	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.01	0.00	0.00
Ecstasy	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	0.02	0.02	0.02	0.02
Inhalants	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	0.02	0.02	0.02	0.02
Methamphetamine	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	0.01	0.01	0.01	0.01
Misuse of Psychotherapeutics ¹	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nr	nr	nr	nr
Pain Relievers ¹	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	0.04	0.04	0.04	0.04
Stimulants	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	0.03	0.03	0.03	0.02
Tranquilizers or Sedatives	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nr	nr	nr	nr
Tranquilizers	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	0.04	0.03	0.04	0.03
Sedatives	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	0.02	0.02	0.02	0.01
Benzodiazepines	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
Opioids	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nr	nr	nr	nr
Illicit Drugs Other Than Marijuana ²	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nr	nr	nr	nr
CIGARETTES	0.03	0.03	0.03	0.04	0.03	0.03	0.04	0.04	0.03	0.03	0.03	0.03	0.03	0.03	0.03	0.03	0.03
Daily Cigarette Use	0.03	0.02	0.02	0.02	0.02	0.02	0.02	0.03	0.02	0.02	0.02	0.02	0.02	0.02	0.02	0.02	0.02
SMOKELESS TOBACCO	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	0.03	0.03	0.02	0.02
CIGARS	0.04	0.04	0.05	0.05	0.04	0.04	0.04	0.05	0.05	0.06	0.04	0.06	0.04	0.04	0.04	0.04	0.04
ALCOHOL	0.04	0.04	0.05	0.04	0.04	0.04	0.05	0.04	0.05	0.05	0.05	0.04	0.05	0.05	0.05	0.05	0.05

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Some 2006 to 2010 estimates may differ from previously published estimates due to updates (see Section 3.3.5 in Chapter 3 of the *2018 National Survey on Drug Use and Health: Methodological Summary and Definitions*).

NOTE: Methodological limitations preclude the estimation of past year initiates for the overall prescription psychotherapeutics category and consequently the overall illicit drugs and illicit drugs other than marijuana categories.

¹ Prescription psychotherapeutic subtypes were revised in 2016; one effect was the comparability of codeine products between 2015 and later years.

² Illicit Drugs Other Than Marijuana excludes respondents who used only marijuana but includes those who used marijuana in addition to other illicit drugs.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2002-2018.

Table 7.40P Past Year Initiation of Substance Use among Persons Aged 12 or Older: *P* Values from Tests of Differences of Percentages, 2018 Versus 2002-2017

Substance	2002	2003	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018
ILLICIT DRUGS	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nr	nr	nr	
Marijuana	0.0001	0.0000	0.0000	0.0001	0.0000	0.0000	0.0000	0.0004	0.0030	0.0549	0.0002	0.0001	0.0044	0.0045	0.0025	0.9483	
Cocaine	0.0008	0.0051	0.0088	0.2192	0.0244	0.1658	0.3578	0.0201	0.0467	0.0539	0.0166	0.0029	0.3356	0.2323	0.0198	0.0749	
Crack	0.0000	0.0000	0.0007	0.0002	0.0001	0.0006	0.0053	0.9367	0.7413	0.5029	0.6920	0.1738	0.7344	0.0269	0.7311	0.5995	
Heroin	0.5615	0.7465	0.6740	0.8917	0.5585	0.9895	0.7789	0.0357	0.3048	0.0506	0.1710	0.1791	0.0207	0.5426	0.1450	0.2482	
Hallucinogens	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	0.4822	0.4282	0.3869	
LSD	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0002	0.0294	0.1910	0.3500	0.7777	
PCP	0.0000	0.0000	0.0000	0.0000	0.0000	0.0002	0.0004	0.0023	0.0071	0.0032	0.0005	0.0521	0.0185	0.0289	0.1654	0.3573	
Ecstasy	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	0.1113	0.5668	0.3657	
Inhalants	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	0.5553	0.5127	0.9680	
Methamphetamine	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	0.6012	0.8345	0.8407	
Misuse of Psychotherapeutics ¹	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nr	nr	nr	
Pain Relievers ¹	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	0.0966	0.1156	0.5072	
Stimulants	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	0.0062	0.0003	0.0497	
Tranquilizers or Sedatives	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nr	nr	nr	
Tranquilizers	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	0.0435	0.1051	0.0739	
Sedatives	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	0.0142	0.3972	0.7184	
Benzodiazepines	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	
Opioids	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nr	nr	nr	
Illicit Drugs Other Than Marijuana ²	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nr	nr	nr	
CIGARETTES	0.0005	0.0002	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0062	0.0012	0.1310	0.9060	0.4695	
Daily Cigarette Use	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0294	0.0487	0.0692	
SMOKELESS TOBACCO	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	0.0000	0.0169	0.2766	
CIGARS	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0001	0.0005	0.0007	0.0058	0.0194	0.3860	0.5937	
ALCOHOL	0.0985	0.3163	0.5183	0.7043	0.9701	0.4059	0.9309	0.6523	0.3825	0.5326	0.8021	0.4841	0.6890	0.9575	0.3550	0.7196	

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Some 2006 to 2010 estimates that are used in the comparisons may differ from previously published estimates due to updates (see Section 3.3.5 in Chapter 3 of the *2018 National Survey on Drug Use and Health: Methodological Summary and Definitions*).

NOTE: Methodological limitations preclude the estimation of past year initiates for the overall prescription psychotherapeutics category and consequently the overall illicit drugs and illicit drugs other than marijuana categories.

¹ Prescription psychotherapeutic subtypes were revised in 2016; one effect was the comparability of codeine products between 2015 and later years.

² Illicit Drugs Other Than Marijuana excludes respondents who used only marijuana but includes those who used marijuana in addition to other illicit drugs.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2002-2018.

Table 7.41C Past Year Initiation of Substance Use among Persons Aged 12 to 17: Standard Errors of Numbers in Thousands, 2002-2018

Substance	2002	2003	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018
ILLICIT DRUGS	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nr	nr	nr	nr
Marijuana	50	45	45	44	48	45	49	49	51	53	49	46	52	50	50	52	56
Cocaine	24	22	23	23	22	22	20	17	18	16	16	13	20	16	16	14	15
Crack	13	11	9	7	8	10	5	5	4	5	8	4	5	*	3	4	3
Heroin	10	7	8	5	7	5	10	5	7	10	7	6	7	4	3	4	4
Hallucinogens	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	31	26	28	23
LSD	18	13	13	14	11	13	16	12	15	16	15	14	22	24	18	20	18
PCP	11	10	9	11	10	8	7	7	6	7	11	6	6	11	4	5	3
Ecstasy	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	22	19	20	18
Inhalants	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	27	23	25	29
Methamphetamine	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	8	5	7	8
Misuse of Psychotherapeutics ¹	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nr	nr	nr	nr
Pain Relievers ¹	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	32	30	29	28
Stimulants	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	27	28	25	19
Tranquilizers or Sedatives	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nr	nr	nr	nr
Tranquilizers	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	23	22	23	23
Sedatives	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	11	11	9	10
Benzodiazepines	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
Opioids	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nr	nr	nr	nr
Illicit Drugs Other Than Marijuana ²	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nr	nr	nr	nr
CIGARETTES	44	47	50	50	48	48	50	50	47	46	43	41	44	43	42	37	38
Daily Cigarette Use	27	27	32	24	27	23	23	24	24	22	22	19	19	15	14	13	11
SMOKELESS TOBACCO	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	29	28	29	25
CIGARS	40	46	48	47	42	44	43	43	40	41	38	36	41	37	34	35	31
ALCOHOL	64	65	73	69	68	69	64	69	62	69	72	67	67	75	71	66	76

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Some 2006 to 2010 estimates may differ from previously published estimates due to updates (see Section 3.3.5 in Chapter 3 of the *2018 National Survey on Drug Use and Health: Methodological Summary and Definitions*).

NOTE: Methodological limitations preclude the estimation of past year initiates for the overall prescription psychotherapeutics category and consequently the overall illicit drugs and illicit drugs other than marijuana categories.

¹ Prescription psychotherapeutic subtypes were revised in 2016; one effect was the comparability of codeine products between 2015 and later years.

² Illicit Drugs Other Than Marijuana excludes respondents who used only marijuana but includes those who used marijuana in addition to other illicit drugs.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2002-2018.

Table 7.41D Past Year Initiation of Substance Use among Persons Aged 12 to 17: Standard Errors of Percentages, 2002-2018

Substance	2002	2003	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018
ILLICIT DRUGS	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nr	nr	nr	nr
Marijuana	0.20	0.18	0.18	0.17	0.19	0.18	0.20	0.20	0.21	0.21	0.20	0.18	0.21	0.20	0.20	0.21	0.22
Cocaine	0.10	0.09	0.09	0.09	0.08	0.09	0.08	0.07	0.07	0.07	0.06	0.05	0.08	0.07	0.06	0.05	0.06
Crack	0.05	0.04	0.03	0.03	0.03	0.04	0.02	0.02	0.02	0.02	0.03	0.01	0.02	*	0.01	0.02	0.01
Heroin	0.04	0.03	0.03	0.02	0.03	0.02	0.04	0.02	0.03	0.04	0.03	0.02	0.03	0.02	0.01	0.02	0.02
Hallucinogens	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	0.12	0.11	0.11	0.09
LSD	0.07	0.05	0.05	0.05	0.04	0.05	0.07	0.05	0.06	0.07	0.06	0.06	0.09	0.10	0.07	0.08	0.07
PCP	0.04	0.04	0.04	0.04	0.04	0.03	0.03	0.03	0.03	0.03	0.04	0.02	0.02	0.04	0.02	0.02	0.01
Ecstasy	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	0.09	0.08	0.08	0.07
Inhalants	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	0.11	0.09	0.10	0.12
Methamphetamine	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	0.03	0.02	0.03	0.03
Misuse of Psychotherapeutics ¹	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nr	nr	nr	nr
Pain Relievers ¹	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	0.13	0.12	0.11	0.11
Stimulants	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	0.11	0.11	0.10	0.08
Tranquilizers or Sedatives	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nr	nr	nr	nr
Tranquilizers	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	0.09	0.09	0.09	0.09
Sedatives	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	0.04	0.05	0.04	0.04
Benzodiazepines	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
Opioids	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nr	nr	nr	nr
Illicit Drugs Other Than Marijuana ²	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nr	nr	nr	nr
CIGARETTES	0.18	0.19	0.20	0.20	0.19	0.19	0.20	0.20	0.19	0.18	0.17	0.16	0.18	0.17	0.17	0.15	0.15
Daily Cigarette Use	0.11	0.11	0.13	0.10	0.11	0.09	0.09	0.10	0.10	0.09	0.09	0.08	0.08	0.06	0.06	0.05	0.04
SMOKELESS TOBACCO	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	0.12	0.11	0.12	0.10
CIGARS	0.16	0.18	0.19	0.19	0.17	0.18	0.17	0.17	0.16	0.17	0.15	0.14	0.17	0.15	0.14	0.14	0.12
ALCOHOL	0.26	0.26	0.29	0.27	0.27	0.27	0.26	0.28	0.25	0.28	0.29	0.27	0.27	0.30	0.29	0.26	0.30

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Some 2006 to 2010 estimates may differ from previously published estimates due to updates (see Section 3.3.5 in Chapter 3 of the *2018 National Survey on Drug Use and Health: Methodological Summary and Definitions*).

NOTE: Methodological limitations preclude the estimation of past year initiates for the overall prescription psychotherapeutics category and consequently the overall illicit drugs and illicit drugs other than marijuana categories.

¹ Prescription psychotherapeutic subtypes were revised in 2016; one effect was the comparability of codeine products between 2015 and later years.

² Illicit Drugs Other Than Marijuana excludes respondents who used only marijuana but includes those who used marijuana in addition to other illicit drugs.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2002-2018.

Table 7.41P Past Year Initiation of Substance Use among Persons Aged 12 to 17: P Values from Tests of Differences of Percentages, 2018 Versus 2002-2017

Substance	2002	2003	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018
ILLICIT DRUGS	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nr	nr	nr	
Marijuana	0.5774	0.0821	0.1483	0.0018	0.0207	0.0086	0.2191	0.7898	0.6377	0.6804	0.2473	0.0554	0.0792	0.0221	0.0557	0.0688	
Cocaine	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0014	0.0003	0.0012	0.0359	0.3259	0.0863	0.0876	0.1486	0.2560	
Crack	0.0000	0.0000	0.0000	0.0001	0.0000	0.0000	0.0216	0.0077	0.0398	0.0121	0.0858	0.1423	0.1625	*	0.6156	0.2765	
Heroin	0.0027	0.0252	0.0095	0.0942	0.0334	0.1685	0.0454	0.0639	0.0463	0.0037	0.0944	0.0559	0.4066	0.5087	0.8847	0.6803	
Hallucinogens	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	0.0060	0.0149	0.0027	
LSD	0.1237	0.0361	0.0498	0.0847	0.0016	0.0381	0.8270	0.1160	0.0999	0.4419	0.4725	0.3955	0.3965	0.0261	0.4546	0.0782	
PCP	0.0000	0.0000	0.0001	0.0000	0.0003	0.0002	0.0002	0.0067	0.0203	0.0019	0.0004	0.0406	0.0870	0.0097	0.2399	0.2565	
Ecstasy	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	0.0295	0.1394	0.1220	
Inhalants	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	0.2904	0.2073	0.6149	
Methamphetamine	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	0.5568	0.1228	0.6657	
Misuse of Psychotherapeutics ¹	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nr	nr	nr	
Pain Relievers ¹	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	0.0127	0.0064	0.8907	
Stimulants	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	0.0042	0.0666	0.2549	
Tranquilizers or Sedatives	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nr	nr	nr	
Tranquilizers	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	0.8598	0.6960	0.8201	
Sedatives	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	0.4416	0.1923	0.8741	
Benzodiazepines	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	
Opioids	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nr	nr	nr	
Illicit Drugs Other Than Marijuana ²	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nr	nr	nr	
CIGARETTES	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0056	0.5410	
Daily Cigarette Use	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0022	0.0142	0.1691	
SMOKELESS TOBACCO	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	0.0001	0.2253	0.0240	
CIGARS	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0002	0.0807	0.0230	
ALCOHOL	0.0245	0.0424	0.0017	0.0018	0.0069	0.0058	0.0576	0.0025	0.1242	0.0228	0.5345	0.7121	0.6832	0.8423	0.3908	0.5991	

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Some 2006 to 2010 estimates that are used in the comparisons may differ from previously published estimates due to updates (see Section 3.3.5 in Chapter 3 of the *2018 National Survey on Drug Use and Health: Methodological Summary and Definitions*).

NOTE: Methodological limitations preclude the estimation of past year initiates for the overall prescription psychotherapeutics category and consequently the overall illicit drugs and illicit drugs other than marijuana categories.

¹ Prescription psychotherapeutic subtypes were revised in 2016; one effect was the comparability of codeine products between 2015 and later years.

² Illicit Drugs Other Than Marijuana excludes respondents who used only marijuana but includes those who used marijuana in addition to other illicit drugs.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2002-2018.

Table 7.42C Past Year Initiation of Substance Use among Persons Aged 18 or Older: Standard Errors of Numbers in Thousands, 2002-2018

Substance	2002	2003	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018
ILLICIT DRUGS	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nr	nr	nr	nr
Marijuana	44	48	66	107	61	61	70	59	79	80	81	71	78	82	83	107	90
Cocaine	55	51	60	44	57	50	47	44	54	45	46	45	52	67	71	68	66
Crack	41	35	27	29	30	71	34	15	19	12	14	13	23	9	19	20	26
Heroin	17	18	27	20	13	20	20	30	23	24	22	35	34	24	29	17	24
Hallucinogens	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	63	62	61	68
LSD	23	15	22	25	29	19	27	26	36	25	38	37	42	41	58	48	58
PCP	11	10	17	6	8	7	6	6	9	8	18	5	8	*	19	*	*
Ecstasy	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	58	51	53	55
Inhalants	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	34	37	37	33
Methamphetamine	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	36	32	30	29
Misuse of Psychotherapeutics ¹	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nr	nr	nr	nr
Pain Relievers ¹	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	112	115	117	115
Stimulants	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	76	85	70	60
Tranquilizers or Sedatives	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nr	nr	nr	nr
Tranquilizers	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	91	75	98	86
Sedatives	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	62	41	41	36
Benzodiazepines	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
Opioids	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nr	nr	nr	nr
Illicit Drugs Other Than Marijuana ²	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nr	nr	nr	nr
CIGARETTES	57	56	52	62	62	52	70	72	63	69	75	67	78	64	66	69	77
Daily Cigarette Use	59	52	46	54	48	46	52	61	50	50	47	49	47	43	52	46	42
SMOKELESS TOBACCO	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	69	81	52	60
CIGARS	94	88	97	104	97	96	95	114	113	134	98	140	92	101	99	99	95
ALCOHOL	67	70	98	76	76	83	91	80	109	95	102	87	100	96	103	118	94

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Some 2006 to 2010 estimates may differ from previously published estimates due to updates (see Section 3.3.5 in Chapter 3 of the *2018 National Survey on Drug Use and Health: Methodological Summary and Definitions*).

NOTE: Methodological limitations preclude the estimation of past year initiates for the overall prescription psychotherapeutics category and consequently the overall illicit drugs and illicit drugs other than marijuana categories.

¹ Prescription psychotherapeutic subtypes were revised in 2016; one effect was the comparability of codeine products between 2015 and later years.

² Illicit Drugs Other Than Marijuana excludes respondents who used only marijuana but includes those who used marijuana in addition to other illicit drugs.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2002-2018.

Table 7.42D Past Year Initiation of Substance Use among Persons Aged 18 or Older: Standard Errors of Percentages, 2002-2018

Substance	2002	2003	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018
ILLICIT DRUGS	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nr	nr	nr	nr
Marijuana	0.02	0.02	0.03	0.05	0.03	0.03	0.03	0.03	0.03	0.03	0.03	0.03	0.03	0.03	0.03	0.04	0.04
Cocaine	0.03	0.02	0.03	0.02	0.03	0.02	0.02	0.02	0.02	0.02	0.02	0.02	0.02	0.03	0.03	0.03	0.03
Crack	0.02	0.02	0.01	0.01	0.01	0.03	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01
Heroin	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01
Hallucinogens	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	0.03	0.03	0.02	0.03
LSD	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.02	0.01	0.02	0.02	0.02	0.02	0.02	0.02	0.02
PCP	0.01	0.00	0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.00	0.00	*	0.01	*	*
Ecstasy	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	0.02	0.02	0.02	0.02
Inhalants	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	0.01	0.01	0.01	0.01
Methamphetamine	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	0.01	0.01	0.01	0.01
Misuse of Psychotherapeutics ¹	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nr	nr	nr	nr
Pain Relievers ¹	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	0.05	0.05	0.05	0.05
Stimulants	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	0.03	0.03	0.03	0.02
Tranquilizers or Sedatives	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nr	nr	nr	nr
Tranquilizers	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	0.04	0.03	0.04	0.03
Sedatives	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	0.03	0.02	0.02	0.01
Benzodiazepines	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
Opioids	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nr	nr	nr	nr
Illicit Drugs Other Than Marijuana ²	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nr	nr	nr	nr
CIGARETTES	0.03	0.03	0.02	0.03	0.03	0.02	0.03	0.03	0.03	0.03	0.03	0.03	0.03	0.03	0.03	0.03	0.03
Daily Cigarette Use	0.03	0.02	0.02	0.02	0.02	0.02	0.02	0.03	0.02	0.02	0.02	0.02	0.02	0.02	0.02	0.02	0.02
SMOKELESS TOBACCO	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	0.03	0.03	0.02	0.02
CIGARS	0.04	0.04	0.04	0.05	0.04	0.04	0.04	0.05	0.05	0.06	0.04	0.06	0.04	0.04	0.04	0.04	0.04
ALCOHOL	0.03	0.03	0.05	0.04	0.03	0.04	0.04	0.04	0.05	0.04	0.04	0.04	0.04	0.04	0.04	0.05	0.04

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Some 2006 to 2010 estimates may differ from previously published estimates due to updates (see Section 3.3.5 in Chapter 3 of the *2018 National Survey on Drug Use and Health: Methodological Summary and Definitions*).

NOTE: Methodological limitations preclude the estimation of past year initiates for the overall prescription psychotherapeutics category and consequently the overall illicit drugs and illicit drugs other than marijuana categories.

¹ Prescription psychotherapeutic subtypes were revised in 2016; one effect was the comparability of codeine products between 2015 and later years.

² Illicit Drugs Other Than Marijuana excludes respondents who used only marijuana but includes those who used marijuana in addition to other illicit drugs.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2002-2018.

Table 7.42P Past Year Initiation of Substance Use among Persons Aged 18 or Older: *P* Values from Tests of Differences of Percentages, 2018 Versus 2002-2017

Substance	2002	2003	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018
ILLICIT DRUGS	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nr	nr	nr	
Marijuana	0.0000	0.0000	0.0000	0.0001	0.0000	0.0000	0.0000	0.0000	0.0002	0.0016	0.0000	0.0002	0.0093	0.0386	0.0115	0.3750	
Cocaine	0.5622	0.7882	0.6943	0.1162	0.9118	0.4175	0.0103	0.0008	0.0021	0.0033	0.0023	0.0010	0.1270	0.4153	0.0436	0.1188	
Crack	0.0003	0.0078	0.0127	0.0025	0.0021	0.0043	0.0123	0.6700	0.5123	0.2202	0.3681	0.1082	0.9025	0.0358	0.6851	0.4874	
Heroin	0.5680	0.3321	0.8014	0.8154	0.1937	0.7755	0.6571	0.0692	0.5782	0.2561	0.3208	0.3018	0.0270	0.6140	0.1460	0.2119	
Hallucinogens	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	0.6514	0.9383	0.7722	
LSD	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0002	0.0054	0.0196	0.4659	0.7144	
PCP	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
Ecstasy	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	0.3750	0.9165	0.6952	
Inhalants	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	0.7861	0.9969	0.6803	
Methamphetamine	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	0.4947	0.8986	0.9155	
Misuse of Psychotherapeutics ¹	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nr	nr	nr	
Pain Relievers ¹	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	0.3243	0.3627	0.5185	
Stimulants	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	0.0598	0.0016	0.0840	
Tranquilizers or Sedatives	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nr	nr	nr	
Tranquilizers	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	0.0357	0.1238	0.0705	
Sedatives	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	0.0186	0.6080	0.6829	
Benzodiazepines	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	
Opioids	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nr	nr	nr	
Illicit Drugs Other Than Marijuana ²	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nr	nr	nr	
CIGARETTES	0.0004	0.0003	0.0024	0.1945	0.8981	0.3041	0.7494	0.2103	0.6539	0.5719	0.2538	0.5634	0.2896	0.3558	0.1010	0.6399	
Daily Cigarette Use	0.0003	0.0001	0.0000	0.0001	0.0000	0.0000	0.0000	0.0000	0.0000	0.0013	0.0056	0.0025	0.0054	0.1855	0.1654	0.1398	
SMOKELESS TOBACCO	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	0.0014	0.0408	0.9150	
CIGARS	0.0525	0.6759	0.0320	0.0001	0.0383	0.0079	0.1418	0.0025	0.0099	0.3017	0.3180	0.0409	0.5370	0.2413	0.8017	0.8280	
ALCOHOL	0.0000	0.0000	0.0001	0.0000	0.0000	0.0013	0.0039	0.0012	0.4613	0.0465	0.1051	0.0534	0.4825	0.7927	0.4232	0.4899	

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Some 2006 to 2010 estimates that are used in the comparisons may differ from previously published estimates due to updates (see Section 3.3.5 in Chapter 3 of the *2018 National Survey on Drug Use and Health: Methodological Summary and Definitions*).

NOTE: Methodological limitations preclude the estimation of past year initiates for the overall prescription psychotherapeutics category and consequently the overall illicit drugs and illicit drugs other than marijuana categories.

¹ Prescription psychotherapeutic subtypes were revised in 2016; one effect was the comparability of codeine products between 2015 and later years.

² Illicit Drugs Other Than Marijuana excludes respondents who used only marijuana but includes those who used marijuana in addition to other illicit drugs.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2002-2018.

Table 7.43C Past Year Initiation of Substance Use among Persons Aged 18 to 25: Standard Errors of Numbers in Thousands, 2002-2018

Substance	2002	2003	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018
ILLICIT DRUGS	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nr	nr	nr	nr
Marijuana	37	37	45	45	46	45	49	55	51	61	57	54	62	57	58	73	64
Cocaine	42	36	41	35	40	38	33	32	32	38	37	37	40	52	57	52	50
Crack	15	15	17	21	18	15	15	11	8	9	11	6	14	9	14	7	10
Heroin	13	9	10	13	12	14	11	13	15	17	16	13	15	12	19	13	10
Hallucinogens	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	54	53	47	51
LSD	18	14	16	16	22	18	23	25	33	23	33	31	37	35	48	39	42
PCP	11	9	14	6	8	7	6	6	9	8	8	5	8	4	6	5	5
Ecstasy	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	45	42	44	45
Inhalants	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	25	26	25	27
Methamphetamine	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	21	15	18	14
Misuse of Psychotherapeutics ¹	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nr	nr	nr	nr
Pain Relievers ¹	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	43	50	40	36
Stimulants	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	48	49	47	40
Tranquilizers or Sedatives	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nr	nr	nr	nr
Tranquilizers	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	40	45	40	38
Sedatives	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	16	18	12	16
Benzodiazepines	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
Opioids	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nr	nr	nr	nr
Illicit Drugs Other Than Marijuana ²	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nr	nr	nr	nr
CIGARETTES	40	45	46	46	52	48	58	60	54	59	65	57	72	58	61	61	65
Daily Cigarette Use	31	35	36	33	36	38	35	39	44	37	39	36	40	34	37	36	35
SMOKELESS TOBACCO	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	43	39	34	38
CIGARS	46	48	54	58	54	58	54	61	66	58	61	61	67	67	68	64	64
ALCOHOL	51	64	62	61	68	70	68	66	79	80	77	76	86	78	86	95	86

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Some 2006 to 2010 estimates may differ from previously published estimates due to updates (see Section 3.3.5 in Chapter 3 of the *2018 National Survey on Drug Use and Health: Methodological Summary and Definitions*).

NOTE: Methodological limitations preclude the estimation of past year initiates for the overall prescription psychotherapeutics category and consequently the overall illicit drugs and illicit drugs other than marijuana categories.

¹ Prescription psychotherapeutic subtypes were revised in 2016; one effect was the comparability of codeine products between 2015 and later years.

² Illicit Drugs Other Than Marijuana excludes respondents who used only marijuana but includes those who used marijuana in addition to other illicit drugs.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2002-2018.

Table 7.43D Past Year Initiation of Substance Use among Persons Aged 18 to 25: Standard Errors of Percentages, 2002-2018

Substance	2002	2003	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018
ILLICIT DRUGS	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nr	nr	nr	nr
Marijuana	0.12	0.12	0.14	0.14	0.14	0.14	0.15	0.16	0.15	0.18	0.17	0.16	0.18	0.16	0.17	0.21	0.19
Cocaine	0.14	0.12	0.13	0.11	0.12	0.12	0.10	0.10	0.09	0.11	0.11	0.11	0.11	0.15	0.16	0.15	0.15
Crack	0.05	0.05	0.05	0.06	0.05	0.05	0.05	0.03	0.02	0.03	0.03	0.02	0.04	0.03	0.04	0.02	0.03
Heroin	0.04	0.03	0.03	0.04	0.04	0.04	0.03	0.04	0.04	0.05	0.05	0.04	0.04	0.04	0.06	0.04	0.03
Hallucinogens	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	0.15	0.15	0.14	0.15
LSD	0.06	0.05	0.05	0.05	0.07	0.06	0.07	0.07	0.10	0.07	0.10	0.09	0.10	0.10	0.14	0.11	0.12
PCP	0.03	0.03	0.04	0.02	0.02	0.02	0.02	0.02	0.03	0.02	0.02	0.01	0.02	0.01	0.02	0.02	0.01
Ecstasy	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	0.13	0.12	0.13	0.13
Inhalants	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	0.07	0.08	0.07	0.08
Methamphetamine	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	0.06	0.04	0.05	0.04
Misuse of Psychotherapeutics ¹	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nr	nr	nr	nr
Pain Relievers ¹	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	0.12	0.15	0.12	0.11
Stimulants	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	0.14	0.14	0.14	0.12
Tranquilizers or Sedatives	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nr	nr	nr	nr
Tranquilizers	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	0.11	0.13	0.12	0.11
Sedatives	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	0.04	0.05	0.03	0.05
Benzodiazepines	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
Opioids	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nr	nr	nr	nr
Illicit Drugs Other Than Marijuana ²	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nr	nr	nr	nr
CIGARETTES	0.13	0.14	0.14	0.14	0.16	0.15	0.18	0.18	0.16	0.17	0.19	0.17	0.21	0.17	0.18	0.18	0.19
Daily Cigarette Use	0.10	0.11	0.11	0.10	0.11	0.11	0.11	0.12	0.13	0.11	0.11	0.10	0.12	0.10	0.11	0.10	0.10
SMOKELESS TOBACCO	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	0.12	0.11	0.10	0.11
CIGARS	0.15	0.15	0.17	0.18	0.17	0.18	0.16	0.18	0.19	0.17	0.18	0.18	0.19	0.19	0.20	0.19	0.19
ALCOHOL	0.16	0.20	0.19	0.19	0.21	0.21	0.21	0.20	0.23	0.23	0.22	0.22	0.25	0.22	0.25	0.28	0.25

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

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NOTE: Methodological limitations preclude the estimation of past year initiates for the overall prescription psychotherapeutics category and consequently the overall illicit drugs and illicit drugs other than marijuana categories.

¹ Prescription psychotherapeutic subtypes were revised in 2016; one effect was the comparability of codeine products between 2015 and later years.

² Illicit Drugs Other Than Marijuana excludes respondents who used only marijuana but includes those who used marijuana in addition to other illicit drugs.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2002-2018.

Table 7.43P Past Year Initiation of Substance Use among Persons Aged 18 to 25: P Values from Tests of Differences of Percentages, 2018 Versus 2002-2017

Substance	2002	2003	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018
ILLICIT DRUGS	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nr	nr	nr	
Marijuana	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0210	0.0006	0.0992	0.0040	0.0149	0.1323	0.0389	0.0217	0.3110	
Cocaine	0.5943	0.9698	0.8814	0.1337	0.7296	0.4058	0.0037	0.0004	0.0000	0.0151	0.0039	0.0018	0.0398	0.6789	0.0698	0.1359	
Crack	0.0001	0.0000	0.0000	0.0000	0.0000	0.0029	0.0023	0.0760	0.8174	0.7748	0.3940	0.3363	0.3286	0.9771	0.4957	0.2535	
Heroin	0.0291	0.4699	0.3313	0.1609	0.1429	0.0384	0.1019	0.0027	0.0081	0.0010	0.0020	0.0716	0.0419	0.1962	0.0313	0.5210	
Hallucinogens	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	0.7762	0.2813	0.5014	
LSD	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0001	0.0000	0.0001	0.0020	0.0529	0.0886	0.1689	0.7824	
PCP	0.0008	0.0015	0.0043	0.0631	0.0365	0.1875	0.2625	0.2112	0.1217	0.2635	0.0398	0.4850	0.0947	0.9836	0.9209	0.8981	
Ecstasy	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	0.3589	0.9143	0.4614	
Inhalants	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	0.4595	0.4551	0.9889	
Methamphetamine	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	0.4239	0.6232	0.2482	
Misuse of Psychotherapeutics ¹	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nr	nr	nr	
Pain Relievers ¹	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	0.0294	0.0628	0.9570	
Stimulants	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	0.2917	0.1488	0.3480	
Tranquilizers or Sedatives	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nr	nr	nr	
Tranquilizers	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	0.4327	0.0033	0.5253	
Sedatives	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	0.6199	0.9533	0.2417	
Benzodiazepines	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	
Opioids	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nr	nr	nr	
Illicit Drugs Other Than Marijuana ²	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nr	nr	nr	
CIGARETTES	0.0000	0.0000	0.0000	0.0019	0.4854	0.1698	0.7436	0.8057	0.7932	0.9455	0.6360	0.1257	0.9194	0.1820	0.0522	0.9892	
Daily Cigarette Use	0.0049	0.0025	0.0000	0.0009	0.0000	0.0000	0.0000	0.0000	0.0000	0.0010	0.0136	0.0046	0.0306	0.4179	0.9279	0.4679	
SMOKELESS TOBACCO	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	0.1110	0.5755	0.7052	
CIGARS	0.1580	0.1616	0.8059	0.0901	0.3535	0.0333	0.3898	0.0331	0.1255	0.8369	0.7796	0.4963	0.7317	0.9718	0.6809	0.1129	
ALCOHOL	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0002	0.0000	0.0000	0.0002	0.0245	0.0105	0.0187	0.9006	

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Some 2006 to 2010 estimates that are used in the comparisons may differ from previously published estimates due to updates (see Section 3.3.5 in Chapter 3 of the *2018 National Survey on Drug Use and Health: Methodological Summary and Definitions*).

NOTE: Methodological limitations preclude the estimation of past year initiates for the overall prescription psychotherapeutics category and consequently the overall illicit drugs and illicit drugs other than marijuana categories.

¹ Prescription psychotherapeutic subtypes were revised in 2016; one effect was the comparability of codeine products between 2015 and later years.

² Illicit Drugs Other Than Marijuana excludes respondents who used only marijuana but includes those who used marijuana in addition to other illicit drugs.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2002-2018.

Table 7.44C Past Year Initiation of Substance Use among Persons Aged 26 or Older: Standard Errors of Numbers in Thousands, 2002-2018

Substance	2002	2003	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018
ILLICIT DRUGS	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nr	nr	nr	nr
Marijuana	25	30	47	97	33	37	45	15	60	49	53	44	45	55	53	68	61
Cocaine	33	36	39	23	38	32	34	28	41	22	26	29	35	39	39	37	34
Crack	38	31	21	19	24	69	30	10	18	9	8	11	18	*	13	19	23
Heroin	11	16	25	15	6	14	17	27	17	17	15	32	31	20	21	11	22
Hallucinogens	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	29	30	35	43
LSD	13	*	15	19	19	*	12	*	15	8	16	25	19	20	32	28	35
PCP	*	*	10	*	*	*	*	*	*	*	16	*	*	*	19	*	*
Ecstasy	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	31	27	31	33
Inhalants	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	20	25	27	19
Methamphetamine	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	29	28	24	25
Misuse of Psychotherapeutics ¹	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nr	nr	nr	nr
Pain Relievers ¹	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	101	102	111	109
Stimulants	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	57	65	54	46
Tranquilizers or Sedatives	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nr	nr	nr	nr
Tranquilizers	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	82	59	89	76
Sedatives	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	61	37	39	33
Benzodiazepines	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
Opioids	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nr	nr	nr	nr
Illicit Drugs Other Than Marijuana ²	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nr	nr	nr	nr
CIGARETTES	36	31	20	40	30	15	31	35	24	25	28	32	29	20	20	29	29
Daily Cigarette Use	48	39	29	42	33	23	37	49	23	32	27	31	25	24	35	26	24
SMOKELESS TOBACCO	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	53	72	41	46
CIGARS	82	74	79	86	77	73	77	90	87	119	72	126	62	75	72	75	62
ALCOHOL	40	21	74	31	22	32	50	34	76	32	56	26	37	48	44	38	16

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Some 2006 to 2010 estimates may differ from previously published estimates due to updates (see Section 3.3.5 in Chapter 3 of the *2018 National Survey on Drug Use and Health: Methodological Summary and Definitions*).

NOTE: Methodological limitations preclude the estimation of past year initiates for the overall prescription psychotherapeutics category and consequently the overall illicit drugs and illicit drugs other than marijuana categories.

¹ Prescription psychotherapeutic subtypes were revised in 2016; one effect was the comparability of codeine products between 2015 and later years.

² Illicit Drugs Other Than Marijuana excludes respondents who used only marijuana but includes those who used marijuana in addition to other illicit drugs.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2002-2018.

Table 7.44D Past Year Initiation of Substance Use among Persons Aged 26 or Older: Standard Errors of Percentages, 2002-2018

Substance	2002	2003	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018
ILLICIT DRUGS	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nr	nr	nr	nr
Marijuana	0.01	0.02	0.03	0.05	0.02	0.02	0.02	0.01	0.03	0.02	0.03	0.02	0.02	0.03	0.03	0.03	0.03
Cocaine	0.02	0.02	0.02	0.01	0.02	0.02	0.02	0.01	0.02	0.01	0.01	0.01	0.02	0.02	0.02	0.02	0.02
Crack	0.02	0.02	0.01	0.01	0.01	0.04	0.02	0.01	0.01	0.00	0.00	0.01	0.01	*	0.01	0.01	0.01
Heroin	0.01	0.01	0.01	0.01	0.00	0.01	0.01	0.01	0.01	0.01	0.01	0.02	0.02	0.01	0.01	0.01	0.01
Hallucinogens	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	0.01	0.01	0.02	0.02
LSD	0.01	*	0.01	0.01	0.01	*	0.01	*	0.01	0.00	0.01	0.01	0.01	0.01	0.02	0.01	0.02
PCP	*	*	0.01	*	*	*	*	*	*	*	0.01	*	*	*	0.01	*	*
Ecstasy	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	0.01	0.01	0.01	0.02
Inhalants	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	0.01	0.01	0.01	0.01
Methamphetamine	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	0.01	0.01	0.01	0.01
Misuse of Psychotherapeutics ¹	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nr	nr	nr	nr
Pain Relievers ¹	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	0.05	0.05	0.05	0.05
Stimulants	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	0.03	0.03	0.03	0.02
Tranquilizers or Sedatives	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nr	nr	nr	nr
Tranquilizers	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	0.04	0.03	0.04	0.04
Sedatives	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	0.03	0.02	0.02	0.02
Benzodiazepines	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
Opioids	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nr	nr	nr	nr
Illicit Drugs Other Than Marijuana ²	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nr	nr	nr	nr
CIGARETTES	0.02	0.02	0.01	0.02	0.02	0.01	0.02	0.02	0.01	0.01	0.01	0.02	0.01	0.01	0.01	0.01	0.01
Daily Cigarette Use	0.03	0.02	0.02	0.02	0.02	0.01	0.02	0.03	0.01	0.02	0.01	0.02	0.01	0.01	0.02	0.01	0.01
SMOKELESS TOBACCO	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	0.03	0.03	0.02	0.02
CIGARS	0.05	0.04	0.04	0.05	0.04	0.04	0.04	0.05	0.04	0.06	0.04	0.06	0.03	0.04	0.03	0.04	0.03
ALCOHOL	0.02	0.01	0.04	0.02	0.01	0.02	0.03	0.02	0.04	0.02	0.03	0.01	0.02	0.02	0.02	0.02	0.01

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Some 2006 to 2010 estimates may differ from previously published estimates due to updates (see Section 3.3.5 in Chapter 3 of the *2018 National Survey on Drug Use and Health: Methodological Summary and Definitions*).

NOTE: Methodological limitations preclude the estimation of past year initiates for the overall prescription psychotherapeutics category and consequently the overall illicit drugs and illicit drugs other than marijuana categories.

¹ Prescription psychotherapeutic subtypes were revised in 2016; one effect was the comparability of codeine products between 2015 and later years.

² Illicit Drugs Other Than Marijuana excludes respondents who used only marijuana but includes those who used marijuana in addition to other illicit drugs.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2002-2018.

Table 7.44P Past Year Initiation of Substance Use among Persons Aged 26 or Older: *P* Values from Tests of Differences of Percentages, 2018 Versus 2002-2017

Substance	2002	2003	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018
ILLICIT DRUGS	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nr	nr	nr	
Marijuana	0.0000	0.0000	0.0001	0.0700	0.0000	0.0000	0.0000	0.0000	0.0051	0.0001	0.0001	0.0001	0.0014	0.1305	0.0746	0.9549	
Cocaine	0.5401	0.5521	0.6195	0.0563	0.7788	0.2423	0.1667	0.0426	0.2974	0.0028	0.0200	0.0232	0.5576	0.7591	0.5196	0.5751	
Crack	0.0217	0.3904	0.9882	0.9481	0.6081	0.0296	0.2169	0.0861	0.3628	0.0934	0.0865	0.1566	0.6096	*	0.3241	0.7691	
Heroin	0.0186	0.1259	0.4519	0.1871	0.0047	0.0562	0.1315	0.6015	0.2278	0.2708	0.2335	0.7576	0.1672	0.8733	0.8076	0.0467	
Hallucinogens	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	0.0768	0.0344	0.1501	
LSD	0.0001	*	0.0004	0.0008	0.0010	*	0.0001	*	0.0002	0.0000	0.0007	0.0073	0.0042	0.0200	0.2749	0.2903	
PCP	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	
Ecstasy	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	0.7999	0.9923	0.6235	
Inhalants	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	0.8465	0.4603	0.5806	
Methamphetamine	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	0.8371	0.8623	0.3555	
Misuse of Psychotherapeutics ¹	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nr	nr	nr	
Pain Relievers ¹	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	0.9063	0.8798	0.5025	
Stimulants	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	0.2033	0.0054	0.1872	
Tranquilizers or Sedatives	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nr	nr	nr	
Tranquilizers	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	0.0690	0.8471	0.0991	
Sedatives	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	0.0237	0.6117	0.3784	
Benzodiazepines	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	
Opioids	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nr	nr	nr	
Illicit Drugs Other Than Marijuana ²	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nr	nr	nr	
CIGARETTES	0.6985	0.9470	0.2932	0.4733	0.6819	0.0603	0.7607	0.6143	0.4815	0.3836	0.8986	0.9684	0.3631	0.4530	0.3982	0.4609	
Daily Cigarette Use	0.0560	0.0573	0.1656	0.1451	0.3164	0.6826	0.2584	0.0133	0.8877	0.7696	0.6206	0.5398	0.2847	0.5200	0.0792	0.1526	
SMOKELESS TOBACCO	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	0.0137	0.0552	0.7135	
CIGARS	0.0059	0.4586	0.0983	0.0051	0.2796	0.3701	0.6533	0.1264	0.1909	0.4532	0.7925	0.1479	0.7949	0.3192	0.7032	0.3405	
ALCOHOL	0.0907	0.7749	0.1239	0.1356	0.8283	0.1019	0.0088	0.0635	0.0827	0.1657	0.0171	0.3843	0.3862	0.0054	0.0399	0.0496	

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Some 2006 to 2010 estimates that are used in the comparisons may differ from previously published estimates due to updates (see Section 3.3.5 in Chapter 3 of the *2018 National Survey on Drug Use and Health: Methodological Summary and Definitions*).

NOTE: Methodological limitations preclude the estimation of past year initiates for the overall prescription psychotherapeutics category and consequently the overall illicit drugs and illicit drugs other than marijuana categories.

¹ Prescription psychotherapeutic subtypes were revised in 2016; one effect was the comparability of codeine products between 2015 and later years.

² Illicit Drugs Other Than Marijuana excludes respondents who used only marijuana but includes those who used marijuana in addition to other illicit drugs.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2002-2018.

Table 7.45C Substance Use Disorder for Specific Substances in Past Year among Persons Aged 12 or Older: Standard Errors of Numbers in Thousands, 2002-2018

Substance Use Disorder	2002	2003	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018
ILLCIT DRUGS	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	220	226	213	266
Marijuana	158	140	158	143	154	155	157	161	184	149	175	183	156	145	154	153	174
Cocaine	119	115	114	108	127	125	100	101	101	82	117	81	87	83	83	87	93
Heroin	45	37	49	36	66	43	46	64	55	63	70	62	63	61	65	68	88
Hallucinogens	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	34	41	38	32
Inhalants	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	26	24	22	27
Methamphetamine	--	--	--	--	--	--	--	--	--	--	--	--	--	85	67	91	96
Misuse of Psychotherapeutics	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	136	135	132	151
Pain Relievers	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	120	115	110	135
Stimulants	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	46	54	56	54
Tranquilizers or Sedatives	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	69	70	69	73
Tranquilizers	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	66	59	63	68
Sedatives	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	30	45	39	30
Benzodiazepines	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
Opioids	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	128	127	125	155
Illicit Drugs Other Than Marijuana ¹	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	180	173	174	205
ALCOHOL	415	387	417	400	411	409	398	419	412	377	419	415	362	353	345	326	353
BOTH ILLICIT DRUGS AND ALCOHOL	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	132	121	112	149
ILLCIT DRUGS OR ALCOHOL	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	390	394	374	409
ILLCIT DRUGS ONLY	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	177	178	177	209
ALCOHOL ONLY	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	311	325	308	318

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Some 2006 to 2010 estimates may differ from previously published estimates due to updates (see Section 3.3.5 in Chapter 3 of the *2018 National Survey on Drug Use and Health: Methodological Summary and Definitions*).

¹ Illicit Drugs Other Than Marijuana excludes respondents who used only marijuana but includes those who used marijuana in addition to other illicit drugs.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2002-2018.

Table 7.45D Substance Use Disorder for Specific Substances in Past Year among Persons Aged 12 or Older: Standard Errors of Percentages, 2002-2018

Substance Use Disorder	2002	2003	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018
ILLICIT DRUGS	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	0.08	0.08	0.08	0.10
Marijuana	0.07	0.06	0.07	0.06	0.06	0.06	0.06	0.06	0.07	0.06	0.07	0.07	0.06	0.05	0.06	0.06	0.06
Cocaine	0.05	0.05	0.05	0.04	0.05	0.05	0.04	0.04	0.04	0.03	0.05	0.03	0.03	0.03	0.03	0.03	0.03
Heroin	0.02	0.02	0.02	0.01	0.03	0.02	0.02	0.03	0.02	0.02	0.03	0.02	0.02	0.02	0.02	0.02	0.03
Hallucinogens	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	0.01	0.02	0.01	0.01
Inhalants	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	0.01	0.01	0.01	0.01
Methamphetamine	--	--	--	--	--	--	--	--	--	--	--	--	--	0.03	0.02	0.03	0.03
Misuse of Psychotherapeutics	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	0.05	0.05	0.05	0.06
Pain Relievers	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	0.04	0.04	0.04	0.05
Stimulants	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	0.02	0.02	0.02	0.02
Tranquilizers or Sedatives	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	0.03	0.03	0.03	0.03
Tranquilizers	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	0.02	0.02	0.02	0.02
Sedatives	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	0.01	0.02	0.01	0.01
Benzodiazepines	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
Opioids	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	0.05	0.05	0.05	0.06
Illicit Drugs Other Than Marijuana ¹	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	0.07	0.06	0.06	0.07
ALCOHOL	0.18	0.16	0.17	0.16	0.17	0.17	0.16	0.17	0.16	0.15	0.16	0.16	0.14	0.13	0.13	0.12	0.13
BOTH ILLICIT DRUGS AND ALCOHOL	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	0.05	0.04	0.04	0.05
ILLICIT DRUGS OR ALCOHOL	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	0.15	0.15	0.14	0.15
ILLICIT DRUGS ONLY	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	0.07	0.07	0.06	0.08
ALCOHOL ONLY	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	0.12	0.12	0.11	0.12

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Some 2006 to 2010 estimates may differ from previously published estimates due to updates (see Section 3.3.5 in Chapter 3 of the *2018 National Survey on Drug Use and Health: Methodological Summary and Definitions*).

¹ Illicit Drugs Other Than Marijuana excludes respondents who used only marijuana but includes those who used marijuana in addition to other illicit drugs.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2002-2018.

Table 7.45P Substance Use Disorder for Specific Substances in Past Year among Persons Aged 12 or Older: P Values from Tests of Differences of Percentages, 2018 Versus 2002-2017

Substance Use Disorder	2002	2003	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018
ILLICIT DRUGS	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	0.5936	0.0884	0.1510	
Marijuana	0.0225	0.0811	0.0079	0.4435	0.3357	0.7800	0.3850	0.2621	0.0948	0.9829	0.6674	0.8976	0.6356	0.1626	0.1335	0.1302	
Cocaine	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0001	0.1156	0.4208	0.4099	0.1948	0.4971	0.7939	0.6189	0.4483	0.9652	
Heroin	0.0068	0.0016	0.0355	0.0052	0.1470	0.0037	0.0331	0.2637	0.1982	0.5059	0.7616	0.9014	0.4756	0.4509	0.3141	0.2478	
Hallucinogens	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	0.9888	0.1444	0.3842	
Inhalants	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	0.8871	0.6144	0.3627	
Methamphetamine	--	--	--	--	--	--	--	--	--	--	--	--	--	0.2130	0.0020	0.5420	
Misuse of Psychotherapeutics	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	0.2197	0.8843	0.9707	
Pain Relievers	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	0.0337	0.6309	0.9707	
Stimulants	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	0.0785	0.8727	0.8535	
Tranquilizers or Sedatives	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	0.5883	0.9868	0.4402	
Tranquilizers	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	0.7519	0.6138	0.4559	
Sedatives	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	0.2956	0.0842	0.0828	
Benzodiazepines	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	
Opioids	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	0.0414	0.4593	0.6469	
Illicit Drugs Other Than Marijuana ¹	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	0.4813	0.2871	0.7903	
ALCOHOL	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0128	0.3346	0.6363	
BOTH ILLICIT DRUGS AND ALCOHOL	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	0.7290	0.1333	0.1200	
ILLICIT DRUGS OR ALCOHOL	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	0.0717	0.7557	0.4350	
ILLICIT DRUGS ONLY	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	0.3668	0.2572	0.4438	
ALCOHOL ONLY	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	0.0079	0.0940	0.8845	

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Some 2006 to 2010 estimates that are used in the comparisons may differ from previously published estimates due to updates (see Section 3.3.5 in Chapter 3 of the *2018 National Survey on Drug Use and Health: Methodological Summary and Definitions*).

¹ Illicit Drugs Other Than Marijuana excludes respondents who used only marijuana but includes those who used marijuana in addition to other illicit drugs.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2002-2018.

Table 7.46C Substance Use Disorder for Specific Substances in Past Year among Persons Aged 12 to 17: Standard Errors of Numbers in Thousands, 2002-2018

Substance Use Disorder	2002	2003	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018
ILLCIT DRUGS	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	42	44	38	39
Marijuana	44	38	40	41	40	36	39	40	40	41	41	38	40	38	38	33	34
Cocaine	16	12	11	14	14	13	13	9	8	9	9	6	9	9	8	6	2
Heroin	4	4	7	4	4	3	5	6	3	10	8	4	7	4	1	3	3
Hallucinogens	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	14	12	11	9
Inhalants	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	11	11	7	7
Methamphetamine	--	--	--	--	--	--	--	--	--	--	--	--	--	8	4	7	6
Misuse of Psychotherapeutics	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	24	24	21	21
Pain Relievers	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	18	21	14	17
Stimulants	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	9	11	12	11
Tranquilizers or Sedatives	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	17	16	14	13
Tranquilizers	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	15	15	14	12
Sedatives	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	8	10	4	6
Benzodiazepines	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
Opioids	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	18	21	14	17
Illicit Drugs Other Than Marijuana ¹	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	28	28	24	24
ALCOHOL	51	50	50	51	49	48	49	49	49	45	40	36	42	38	33	31	34
BOTH ILLCIT DRUGS AND ALCOHOL	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	24	22	18	19
ILLCIT DRUGS OR ALCOHOL	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	50	50	45	47
ILLCIT DRUGS ONLY	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	38	37	34	34
ALCOHOL ONLY	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	28	24	24	28

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Some 2006 to 2010 estimates may differ from previously published estimates due to updates (see Section 3.3.5 in Chapter 3 of the *2018 National Survey on Drug Use and Health: Methodological Summary and Definitions*).

¹ Illicit Drugs Other Than Marijuana excludes respondents who used only marijuana but includes those who used marijuana in addition to other illicit drugs.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2002-2018.

Table 7.46D Substance Use Disorder for Specific Substances in Past Year among Persons Aged 12 to 17: Standard Errors of Percentages, 2002-2018

Substance Use Disorder	2002	2003	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018
ILLICIT DRUGS	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	0.17	0.18	0.15	0.16
Marijuana	0.18	0.15	0.16	0.16	0.16	0.14	0.16	0.16	0.16	0.16	0.16	0.15	0.16	0.15	0.15	0.13	0.14
Cocaine	0.07	0.05	0.05	0.05	0.05	0.05	0.05	0.04	0.03	0.04	0.04	0.02	0.03	0.04	0.03	0.02	0.01
Heroin	0.02	0.01	0.03	0.01	0.01	0.01	0.02	0.02	0.01	0.04	0.03	0.02	0.03	0.01	0.00	0.01	0.01
Hallucinogens	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	0.06	0.05	0.04	0.04
Inhalants	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	0.04	0.04	0.03	0.03
Methamphetamine	--	--	--	--	--	--	--	--	--	--	--	--	--	0.03	0.02	0.03	0.02
Misuse of Psychotherapeutics	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	0.09	0.10	0.08	0.09
Pain Relievers	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	0.07	0.08	0.06	0.07
Stimulants	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	0.04	0.04	0.05	0.04
Tranquilizers or Sedatives	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	0.07	0.07	0.06	0.05
Tranquilizers	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	0.06	0.06	0.06	0.05
Sedatives	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	0.03	0.04	0.02	0.02
Benzodiazepines	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
Opioids	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	0.07	0.08	0.06	0.07
Illicit Drugs Other Than Marijuana ¹	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	0.11	0.11	0.10	0.09
ALCOHOL	0.20	0.20	0.20	0.20	0.19	0.19	0.20	0.20	0.20	0.18	0.16	0.14	0.17	0.15	0.13	0.12	0.14
BOTH ILLICIT DRUGS AND ALCOHOL	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	0.10	0.09	0.07	0.08
ILLICIT DRUGS OR ALCOHOL	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	0.20	0.20	0.18	0.19
ILLICIT DRUGS ONLY	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	0.15	0.15	0.14	0.14
ALCOHOL ONLY	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	0.11	0.10	0.10	0.11

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Some 2006 to 2010 estimates may differ from previously published estimates due to updates (see Section 3.3.5 in Chapter 3 of the *2018 National Survey on Drug Use and Health: Methodological Summary and Definitions*).

¹ Illicit Drugs Other Than Marijuana excludes respondents who used only marijuana but includes those who used marijuana in addition to other illicit drugs.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2002-2018.

Table 7.46P Substance Use Disorder for Specific Substances in Past Year among Persons Aged 12 to 17: P Values from Tests of Differences of Percentages, 2018 Versus 2002-2017

Substance Use Disorder	2002	2003	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018
ILLICIT DRUGS	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	0.0030	0.0677	0.2939	
Marijuana	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0001	0.0051	0.0088	0.1564	0.3411	
Cocaine	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0007	0.0001	0.0004	0.0065	0.0122	0.0044	0.0045	0.0184	
Heroin	0.0781	0.0830	0.0348	0.2995	0.0841	0.3529	0.0307	0.0298	0.5067	0.0116	0.0560	0.2392	0.0810	0.6809	0.3298	0.9962	
Hallucinogens	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	0.0948	0.0873	0.2083	
Inhalants	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	0.0956	0.1188	0.5204	
Methamphetamine	--	--	--	--	--	--	--	--	--	--	--	--	--	0.6889	0.2381	0.4771	
Misuse of Psychotherapeutics	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	0.2769	0.1760	0.6366	
Pain Relievers	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	0.4281	0.0722	0.8161	
Stimulants	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	0.2653	0.8732	0.5771	
Tranquilizers or Sedatives	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	0.1417	0.1478	0.4356	
Tranquilizers	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	0.3740	0.1857	0.2993	
Sedatives	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	0.1896	0.0948	0.7396	
Benzodiazepines	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	
Opioids	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	0.4210	0.0921	0.8349	
Illicit Drugs Other Than Marijuana ¹	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	0.0240	0.0941	0.4078	
ALCOHOL	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0636	0.3662	
BOTH ILLICIT DRUGS AND ALCOHOL	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	0.0122	0.1006	0.3337	
ILLICIT DRUGS OR ALCOHOL	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	0.0000	0.0298	0.2587	
ILLICIT DRUGS ONLY	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	0.0640	0.2297	0.4948	
ALCOHOL ONLY	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	0.0004	0.2690	0.6739	

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Some 2006 to 2010 estimates that are used in the comparisons may differ from previously published estimates due to updates (see Section 3.3.5 in Chapter 3 of the *2018 National Survey on Drug Use and Health: Methodological Summary and Definitions*).

¹ Illicit Drugs Other Than Marijuana excludes respondents who used only marijuana but includes those who used marijuana in addition to other illicit drugs.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2002-2018.

Table 7.47C Substance Use Disorder for Specific Substances in Past Year among Persons Aged 18 or Older: Standard Errors of Numbers in Thousands, 2002-2018

Substance Use Disorder	2002	2003	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018
ILLCIT DRUGS	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	217	220	210	263
Marijuana	152	135	152	137	150	150	151	153	179	142	167	180	150	138	147	150	167
Cocaine	120	114	113	107	126	124	99	101	101	82	117	80	86	83	83	86	93
Heroin	45	36	49	36	66	43	46	64	55	63	70	63	62	61	65	68	88
Hallucinogens	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	31	39	37	31
Inhalants	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	23	21	21	26
Methamphetamine	--	--	--	--	--	--	--	--	--	--	--	--	--	85	66	91	96
Misuse of Psychotherapeutics	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	134	132	130	150
Pain Relievers	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	119	111	110	135
Stimulants	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	46	53	55	53
Tranquilizers or Sedatives	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	66	67	68	72
Tranquilizers	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	63	57	62	67
Sedatives	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	29	42	39	29
Benzodiazepines	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
Opioids	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	126	124	124	155
Illicit Drugs Other Than Marijuana ¹	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	178	170	172	204
ALCOHOL	410	382	411	394	407	406	396	414	409	374	412	413	358	348	346	324	352
BOTH ILLICIT DRUGS AND ALCOHOL	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	129	119	111	147
ILLCIT DRUGS OR ALCOHOL	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	386	393	373	407
ILLCIT DRUGS ONLY	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	174	173	173	206
ALCOHOL ONLY	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	307	326	305	318

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Some 2006 to 2010 estimates may differ from previously published estimates due to updates (see Section 3.3.5 in Chapter 3 of the *2018 National Survey on Drug Use and Health: Methodological Summary and Definitions*).

¹ Illicit Drugs Other Than Marijuana excludes respondents who used only marijuana but includes those who used marijuana in addition to other illicit drugs.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2002-2018.

Table 7.47D Substance Use Disorder for Specific Substances in Past Year among Persons Aged 18 or Older: Standard Errors of Percentages, 2002-2018

Substance Use Disorder	2002	2003	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018
ILLCIT DRUGS	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	0.09	0.09	0.08	0.11
Marijuana	0.07	0.06	0.07	0.06	0.07	0.07	0.07	0.07	0.08	0.06	0.07	0.08	0.06	0.06	0.06	0.06	0.07
Cocaine	0.06	0.05	0.05	0.05	0.06	0.06	0.04	0.04	0.04	0.04	0.05	0.03	0.04	0.03	0.03	0.03	0.04
Heroin	0.02	0.02	0.02	0.02	0.03	0.02	0.02	0.03	0.02	0.03	0.03	0.03	0.03	0.03	0.03	0.03	0.04
Hallucinogens	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	0.01	0.02	0.01	0.01
Inhalants	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	0.01	0.01	0.01	0.01
Methamphetamine	--	--	--	--	--	--	--	--	--	--	--	--	--	0.03	0.03	0.04	0.04
Misuse of Psychotherapeutics	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	0.06	0.05	0.05	0.06
Pain Relievers	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	0.05	0.05	0.04	0.05
Stimulants	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	0.02	0.02	0.02	0.02
Tranquilizers or Sedatives	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	0.03	0.03	0.03	0.03
Tranquilizers	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	0.03	0.02	0.02	0.03
Sedatives	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	0.01	0.02	0.02	0.01
Benzodiazepines	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
Opioids	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	0.05	0.05	0.05	0.06
Illicit Drugs Other Than Marijuana ¹	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	0.07	0.07	0.07	0.08
ALCOHOL	0.19	0.18	0.19	0.18	0.18	0.18	0.18	0.18	0.18	0.16	0.18	0.17	0.15	0.14	0.14	0.13	0.14
BOTH ILLICIT DRUGS AND ALCOHOL	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	0.05	0.05	0.04	0.06
ILLCIT DRUGS OR ALCOHOL	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	0.16	0.16	0.15	0.16
ILLCIT DRUGS ONLY	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	0.07	0.07	0.07	0.08
ALCOHOL ONLY	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	0.13	0.13	0.12	0.13

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Some 2006 to 2010 estimates may differ from previously published estimates due to updates (see Section 3.3.5 in Chapter 3 of the *2018 National Survey on Drug Use and Health: Methodological Summary and Definitions*).

¹ Illicit Drugs Other Than Marijuana excludes respondents who used only marijuana but includes those who used marijuana in addition to other illicit drugs.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2002-2018.

Table 7.47P Substance Use Disorder for Specific Substances in Past Year among Persons Aged 18 or Older: P Values from Tests of Differences of Percentages, 2018 Versus 2002-2017

Substance Use Disorder	2002	2003	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018
ILLICIT DRUGS	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	0.2836	0.0401	0.1055	
Marijuana	0.7493	0.6164	0.6061	0.2319	0.4740	0.1079	0.4794	0.7040	0.8811	0.0809	0.3938	0.3174	0.2130	0.0333	0.0579	0.0783	
Cocaine	0.0001	0.0000	0.0000	0.0000	0.0000	0.0000	0.0006	0.1849	0.5282	0.2742	0.2724	0.4270	0.6792	0.4828	0.3453	0.8828	
Heroin	0.0056	0.0013	0.0250	0.0049	0.1377	0.0035	0.0253	0.2183	0.1950	0.3711	0.6685	0.9323	0.5450	0.4535	0.2970	0.2456	
Hallucinogens	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	0.5083	0.3333	0.5891	
Inhalants	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	0.4211	0.2507	0.4456	
Methamphetamine	--	--	--	--	--	--	--	--	--	--	--	--	--	0.2052	0.0026	0.5127	
Misuse of Psychotherapeutics	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	0.2807	0.9459	0.9154	
Pain Relievers	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	0.0403	0.8291	0.9960	
Stimulants	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	0.1192	0.8445	0.9444	
Tranquilizers or Sedatives	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	0.8115	0.7430	0.5294	
Tranquilizers	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	0.8873	0.4168	0.5871	
Sedatives	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	0.4596	0.1475	0.0708	
Benzodiazepines	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	
Opioids	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	0.0489	0.6008	0.6264	
Illicit Drugs Other Than Marijuana ¹	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	0.6752	0.1984	0.7157	
ALCOHOL	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0354	0.4139	0.5865	
BOTH ILLICIT DRUGS AND ALCOHOL	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	0.9646	0.0763	0.0883	
ILLICIT DRUGS OR ALCOHOL	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	0.2000	0.9414	0.3690	
ILLICIT DRUGS ONLY	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	0.2004	0.1602	0.3686	
ALCOHOL ONLY	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	0.0167	0.1074	0.8987	

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Some 2006 to 2010 estimates that are used in the comparisons may differ from previously published estimates due to updates (see Section 3.3.5 in Chapter 3 of the *2018 National Survey on Drug Use and Health: Methodological Summary and Definitions*).

¹ Illicit Drugs Other Than Marijuana excludes respondents who used only marijuana but includes those who used marijuana in addition to other illicit drugs.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2002-2018.

Table 7.48C Substance Use Disorder for Specific Substances in Past Year among Persons Aged 18 to 25: Standard Errors of Numbers in Thousands, 2002-2018

Substance Use Disorder	2002	2003	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018
ILLCIT DRUGS	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	89	93	92	92
Marijuana	63	64	73	70	70	69	71	74	76	73	80	76	78	75	84	83	85
Cocaine	29	28	33	34	31	33	32	28	26	24	27	28	24	29	28	27	27
Heroin	12	10	12	14	12	14	16	15	18	22	22	23	24	22	21	25	19
Hallucinogens	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	19	24	21	21
Inhalants	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	6	5	9	12
Methamphetamine	--	--	--	--	--	--	--	--	--	--	--	--	--	24	20	28	21
Misuse of Psychotherapeutics	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	47	40	45	41
Pain Relievers	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	37	30	31	28
Stimulants	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	20	23	22	26
Tranquilizers or Sedatives	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	29	26	33	25
Tranquilizers	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	29	25	32	25
Sedatives	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	8	9	8	4
Benzodiazepines	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
Opioids	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	40	35	37	32
Illicit Drugs Other Than Marijuana ¹	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	61	54	57	52
ALCOHOL	112	109	119	119	122	116	116	117	125	116	114	123	120	112	111	106	104
BOTH ILLCIT DRUGS AND ALCOHOL	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	57	55	55	56
ILLCIT DRUGS OR ALCOHOL	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	128	129	123	122
ILLCIT DRUGS ONLY	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	70	72	74	73
ALCOHOL ONLY	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	98	95	90	89

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Some 2006 to 2010 estimates may differ from previously published estimates due to updates (see Section 3.3.5 in Chapter 3 of the *2018 National Survey on Drug Use and Health: Methodological Summary and Definitions*).

¹ Illicit Drugs Other Than Marijuana excludes respondents who used only marijuana but includes those who used marijuana in addition to other illicit drugs.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2002-2018.

Table 7.48D Substance Use Disorder for Specific Substances in Past Year among Persons Aged 18 to 25: Standard Errors of Percentages, 2002-2018

Substance Use Disorder	2002	2003	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018
ILLCIT DRUGS	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	0.26	0.27	0.27	0.27
Marijuana	0.20	0.20	0.23	0.22	0.21	0.21	0.22	0.22	0.22	0.21	0.23	0.22	0.22	0.21	0.24	0.24	0.25
Cocaine	0.09	0.09	0.10	0.10	0.10	0.10	0.10	0.08	0.08	0.07	0.08	0.08	0.07	0.08	0.08	0.08	0.08
Heroin	0.04	0.03	0.04	0.04	0.04	0.04	0.05	0.05	0.05	0.06	0.06	0.07	0.07	0.06	0.06	0.07	0.06
Hallucinogens	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	0.05	0.07	0.06	0.06
Inhalants	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	0.02	0.01	0.03	0.04
Methamphetamine	--	--	--	--	--	--	--	--	--	--	--	--	--	0.07	0.06	0.08	0.06
Misuse of Psychotherapeutics	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	0.14	0.12	0.13	0.12
Pain Relievers	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	0.11	0.09	0.09	0.08
Stimulants	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	0.06	0.07	0.06	0.08
Tranquilizers or Sedatives	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	0.08	0.08	0.10	0.07
Tranquilizers	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	0.08	0.07	0.09	0.07
Sedatives	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	0.02	0.03	0.02	0.01
Benzodiazepines	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
Opioids	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	0.12	0.10	0.11	0.09
Illicit Drugs Other Than Marijuana ¹	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	0.17	0.16	0.17	0.15
ALCOHOL	0.36	0.34	0.37	0.37	0.37	0.35	0.35	0.35	0.37	0.34	0.33	0.35	0.34	0.32	0.32	0.31	0.31
BOTH ILLICIT DRUGS AND ALCOHOL	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	0.16	0.16	0.16	0.17
ILLCIT DRUGS OR ALCOHOL	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	0.37	0.37	0.36	0.36
ILLCIT DRUGS ONLY	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	0.20	0.21	0.22	0.22
ALCOHOL ONLY	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	0.28	0.27	0.26	0.26

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Some 2006 to 2010 estimates may differ from previously published estimates due to updates (see Section 3.3.5 in Chapter 3 of the *2018 National Survey on Drug Use and Health: Methodological Summary and Definitions*).

¹ Illicit Drugs Other Than Marijuana excludes respondents who used only marijuana but includes those who used marijuana in addition to other illicit drugs.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2002-2018.

Table 7.48P Substance Use Disorder for Specific Substances in Past Year among Persons Aged 18 to 25: *P* Values from Tests of Differences of Percentages, 2018 Versus 2002-2017

Substance Use Disorder	2002	2003	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018
ILLICIT DRUGS	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	0.3083	0.1126	0.4055	
Marijuana	0.7288	0.8555	0.7008	0.9930	0.5471	0.4194	0.4744	0.3197	0.6569	0.5286	0.2492	0.1435	0.0029	0.0235	0.0174	0.0592	
Cocaine	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0112	0.6399	0.7727	0.9740	0.7058	0.3672	0.7892	0.9749	0.4494	
Heroin	0.0325	0.0100	0.2368	0.7375	0.1503	0.3740	0.9578	0.8566	0.5199	0.2013	0.0162	0.0085	0.0422	0.0868	0.0835	0.0457	
Hallucinogens	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	0.3905	0.3306	0.7623	
Inhalants	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	0.0493	0.0366	0.4501	
Methamphetamine	--	--	--	--	--	--	--	--	--	--	--	--	--	0.5707	0.9531	0.1384	
Misuse of Psychotherapeutics	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	0.0585	0.7974	0.1940	
Pain Relievers	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	0.0004	0.3340	0.0397	
Stimulants	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	0.3339	0.6231	0.9890	
Tranquilizers or Sedatives	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	0.7455	0.6608	0.1558	
Tranquilizers	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	0.8836	0.2929	0.2128	
Sedatives	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	0.1626	0.0461	0.0879	
Benzodiazepines	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	
Opioids	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	0.0003	0.1067	0.0092	
Illicit Drugs Other Than Marijuana ¹	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	0.1088	0.9786	0.1926	
ALCOHOL	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0458	0.1770	0.9607	
BOTH ILLICIT DRUGS AND ALCOHOL	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	0.2368	0.5956	0.6821	
ILLICIT DRUGS OR ALCOHOL	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	0.6696	0.8329	0.6244	
ILLICIT DRUGS ONLY	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	0.0283	0.1111	0.4576	
ALCOHOL ONLY	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	0.1066	0.0544	0.8429	

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Some 2006 to 2010 estimates that are used in the comparisons may differ from previously published estimates due to updates (see Section 3.3.5 in Chapter 3 of the *2018 National Survey on Drug Use and Health: Methodological Summary and Definitions*).

¹ Illicit Drugs Other Than Marijuana excludes respondents who used only marijuana but includes those who used marijuana in addition to other illicit drugs.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2002-2018.

Table 7.49C Substance Use Disorder for Specific Substances in Past Year among Persons Aged 26 or Older: Standard Errors of Numbers in Thousands, 2002-2018

Substance Use Disorder	2002	2003	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018
ILLCIT DRUGS	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	196	192	186	236
Marijuana	130	114	131	118	131	127	124	134	158	118	141	164	126	109	117	119	135
Cocaine	114	109	110	100	124	118	93	97	98	81	113	76	84	77	78	82	88
Heroin	43	34	47	33	65	41	42	62	52	58	66	56	56	57	62	61	85
Hallucinogens	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	25	30	30	22
Inhalants	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	22	20	19	23
Methamphetamine	--	--	--	--	--	--	--	--	--	--	--	--	--	82	63	84	92
Misuse of Psychotherapeutics	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	126	124	118	145
Pain Relievers	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	114	106	104	134
Stimulants	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	41	49	49	45
Tranquilizers or Sedatives	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	60	61	56	67
Tranquilizers	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	56	50	50	61
Sedatives	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	27	41	38	29
Benzodiazepines	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
Opioids	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	122	118	116	153
Illicit Drugs Other Than Marijuana ¹	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	167	156	160	196
ALCOHOL	391	356	376	355	382	386	368	396	388	354	386	392	324	322	324	303	333
BOTH ILLICIT DRUGS AND ALCOHOL	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	110	103	100	130
ILLCIT DRUGS OR ALCOHOL	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	355	363	344	385
ILLCIT DRUGS ONLY	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	158	155	153	189
ALCOHOL ONLY	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	288	310	287	307

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Some 2006 to 2010 estimates may differ from previously published estimates due to updates (see Section 3.3.5 in Chapter 3 of the *2018 National Survey on Drug Use and Health: Methodological Summary and Definitions*).

¹ Illicit Drugs Other Than Marijuana excludes respondents who used only marijuana but includes those who used marijuana in addition to other illicit drugs.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2002-2018.

Table 7.49D Substance Use Disorder for Specific Substances in Past Year among Persons Aged 26 or Older: Standard Errors of Percentages, 2002-2018

Substance Use Disorder	2002	2003	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018
ILLCIT DRUGS	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	0.09	0.09	0.09	0.11
Marijuana	0.07	0.06	0.07	0.06	0.07	0.07	0.06	0.07	0.08	0.06	0.07	0.08	0.06	0.05	0.06	0.06	0.06
Cocaine	0.06	0.06	0.06	0.05	0.07	0.06	0.05	0.05	0.05	0.04	0.06	0.04	0.04	0.04	0.04	0.04	0.04
Heroin	0.02	0.02	0.03	0.02	0.03	0.02	0.02	0.03	0.03	0.03	0.03	0.03	0.03	0.03	0.03	0.03	0.04
Hallucinogens	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	0.01	0.01	0.01	0.01
Inhalants	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	0.01	0.01	0.01	0.01
Methamphetamine	--	--	--	--	--	--	--	--	--	--	--	--	--	0.04	0.03	0.04	0.04
Misuse of Psychotherapeutics	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	0.06	0.06	0.06	0.07
Pain Relievers	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	0.05	0.05	0.05	0.06
Stimulants	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	0.02	0.02	0.02	0.02
Tranquilizers or Sedatives	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	0.03	0.03	0.03	0.03
Tranquilizers	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	0.03	0.02	0.02	0.03
Sedatives	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	0.01	0.02	0.02	0.01
Benzodiazepines	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
Opioids	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	0.06	0.06	0.05	0.07
Illicit Drugs Other Than Marijuana ¹	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	0.08	0.07	0.08	0.09
ALCOHOL	0.22	0.20	0.21	0.19	0.20	0.20	0.19	0.20	0.20	0.18	0.19	0.19	0.16	0.15	0.15	0.14	0.16
BOTH ILLICIT DRUGS AND ALCOHOL	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	0.05	0.05	0.05	0.06
ILLCIT DRUGS OR ALCOHOL	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	0.17	0.17	0.16	0.18
ILLCIT DRUGS ONLY	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	0.08	0.07	0.07	0.09
ALCOHOL ONLY	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	0.14	0.15	0.13	0.14

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Some 2006 to 2010 estimates may differ from previously published estimates due to updates (see Section 3.3.5 in Chapter 3 of the *2018 National Survey on Drug Use and Health: Methodological Summary and Definitions*).

¹ Illicit Drugs Other Than Marijuana excludes respondents who used only marijuana but includes those who used marijuana in addition to other illicit drugs.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2002-2018.

Table 7.49P Substance Use Disorder for Specific Substances in Past Year among Persons Aged 26 or Older: P Values from Tests of Differences of Percentages, 2018 Versus 2002-2017

Substance Use Disorder	2002	2003	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018
ILLICIT DRUGS	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	0.2881	0.0690	0.1208	
Marijuana	0.2157	0.1217	0.6852	0.0241	0.2241	0.0342	0.2913	0.5967	0.8032	0.0139	0.3369	0.3695	0.9164	0.0924	0.2676	0.2854	
Cocaine	0.0065	0.0028	0.0056	0.0122	0.0010	0.0067	0.0360	0.5729	0.6436	0.2714	0.2764	0.3035	0.8402	0.3783	0.3004	0.6913	
Heroin	0.0177	0.0059	0.0384	0.0038	0.2156	0.0047	0.0169	0.1783	0.1159	0.1779	0.2514	0.4636	0.9848	0.8103	0.5503	0.5256	
Hallucinogens	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	0.7612	0.7453	0.3663	
Inhalants	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	0.9306	0.7047	0.6486	
Methamphetamine	--	--	--	--	--	--	--	--	--	--	--	--	--	0.1364	0.0018	0.2612	
Misuse of Psychotherapeutics	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	0.6774	0.9710	0.5592	
Pain Relievers	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	0.2736	0.9879	0.5987	
Stimulants	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	0.1640	0.9861	0.9646	
Tranquilizers or Sedatives	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	0.9760	0.8190	0.9743	
Tranquilizers	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	0.9918	0.6324	0.9376	
Sedatives	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	0.6527	0.2778	0.1261	
Benzodiazepines	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	
Opioids	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	0.3416	0.8871	0.8701	
Illicit Drugs Other Than Marijuana ¹	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	0.8402	0.1551	0.4087	
ALCOHOL	0.0000	0.0004	0.0000	0.0000	0.0000	0.0000	0.0003	0.0000	0.0020	0.1736	0.0010	0.0008	0.0006	0.1542	0.7624	0.5445	
BOTH ILLICIT DRUGS AND ALCOHOL	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	0.4051	0.0599	0.0764	
ILLICIT DRUGS OR ALCOHOL	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	0.3400	0.8635	0.3841	
ILLICIT DRUGS ONLY	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	0.4741	0.3251	0.4500	
ALCOHOL ONLY	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	0.0579	0.2988	0.9712	

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Some 2006 to 2010 estimates that are used in the comparisons may differ from previously published estimates due to updates (see Section 3.3.5 in Chapter 3 of the *2018 National Survey on Drug Use and Health: Methodological Summary and Definitions*).

¹ Illicit Drugs Other Than Marijuana excludes respondents who used only marijuana but includes those who used marijuana in addition to other illicit drugs.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2002-2018.

Table 7.50C Received Substance Use Treatment at Any Location in Past Year among Persons Aged 12 or Older, by Age Group: Standard Errors of Numbers in Thousands, 2015-2018

Substance for Which Treatment Was Received/Age Group	2015	2016	2017	2018
ILLCIT DRUGS	131	128	134	123
12-17	20	15	18	19
18 or Older	130	125	132	122
18-25	39	37	38	29
26 or Older	124	118	126	117
ALCOHOL	136	137	156	155
12-17	15	13	15	14
18 or Older	136	136	155	155
18-25	34	33	34	30
26 or Older	130	132	152	151
ILLCIT DRUGS OR ALCOHOL¹	172	172	185	187
12-17	23	19	21	20
18 or Older	170	171	183	187
18-25	47	44	44	40
26 or Older	161	163	177	180

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Received Substance Use Treatment includes treatment received at any location, such as a hospital (inpatient), rehabilitation facility (inpatient or outpatient), mental health center, emergency room, private doctor's office, self-help group, or prison/jail.

¹ Estimates include persons who received treatment specifically for illicit drugs or alcohol, as well as persons who received treatment for unspecified substance(s).

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2015-2018.

Table 7.50D Received Substance Use Treatment at Any Location in Past Year among Persons Aged 12 or Older, by Age Group: Standard Errors of Percentages, 2015-2018

Substance for Which Treatment Was Received/Age Group	2015	2016	2017	2018
ILLICIT DRUGS	0.05	0.05	0.05	0.04
12-17	0.08	0.06	0.07	0.08
18 or Older	0.05	0.05	0.05	0.05
18-25	0.11	0.11	0.11	0.09
26 or Older	0.06	0.06	0.06	0.05
ALCOHOL	0.05	0.05	0.06	0.06
12-17	0.06	0.05	0.06	0.06
18 or Older	0.06	0.06	0.06	0.06
18-25	0.10	0.10	0.10	0.09
26 or Older	0.06	0.06	0.07	0.07
ILLICIT DRUGS OR ALCOHOL¹	0.06	0.06	0.07	0.07
12-17	0.09	0.08	0.08	0.08
18 or Older	0.07	0.07	0.07	0.08
18-25	0.14	0.13	0.13	0.12
26 or Older	0.08	0.08	0.08	0.08

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Received Substance Use Treatment includes treatment received at any location, such as a hospital (inpatient), rehabilitation facility (inpatient or outpatient), mental health center, emergency room, private doctor's office, self-help group, or prison/jail.

¹ Estimates include persons who received treatment specifically for illicit drugs or alcohol, as well as persons who received treatment for unspecified substance(s).

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2015-2018.

Table 7.50P Received Substance Use Treatment at Any Location in Past Year among Persons Aged 12 or Older, by Age Group: *P* Values from Tests of Differences of Percentages, 2018 Versus 2015-2017

Substance for Which Treatment Was Received/Age Group	2015	2016	2017	2018
ILLCIT DRUGS	0.1734	0.4899	0.0500	
12-17	0.7011	0.6957	0.6315	
18 or Older	0.1839	0.4470	0.0531	
18-25	0.0021	0.0325	0.0093	
26 or Older	0.6395	0.8772	0.2015	
ALCOHOL	0.8241	0.9829	0.5433	
12-17	0.3292	0.3180	0.3137	
18 or Older	0.7581	0.9136	0.6033	
18-25	0.1480	0.5198	0.4156	
26 or Older	0.5090	0.7993	0.7197	
ILLCIT DRUGS OR ALCOHOL¹	0.8754	0.7219	0.2447	
12-17	0.2059	0.4383	0.3882	
18 or Older	0.9885	0.7753	0.2769	
18-25	0.0797	0.2262	0.1425	
26 or Older	0.6315	1.0000	0.4404	

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Received Substance Use Treatment includes treatment received at any location, such as a hospital (inpatient), rehabilitation facility (inpatient or outpatient), mental health center, emergency room, private doctor's office, self-help group, or prison/jail.

¹ Estimates that are used in the comparisons include persons who received treatment specifically for illicit drugs or alcohol, as well as persons who received treatment for unspecified substance(s).

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2015-2018.

Table 7.51C Received Specific Substance Use Treatment at Any Location in Past Year among Persons Aged 12 or Older Who Received Treatment for Substance Use at Any Location in Past Year, by Age Group: Standard Errors of Numbers in Thousands, 2015-2018

Substance for Which Treatment Was Received/Age Group	2015	2016	2017	2018
ILLICIT DRUGS	132	129	134	123
12-17	20	15	18	*
18 or Older	131	126	132	122
18-25	39	37	39	29
26 or Older	125	119	126	117
ALCOHOL	137	137	156	156
12-17	15	13	15	*
18 or Older	137	136	156	156
18-25	35	34	34	30
26 or Older	131	132	152	151
BOTH ILLICIT DRUGS AND ALCOHOL	99	92	98	90
12-17	14	12	13	*
18 or Older	99	91	97	89
18-25	28	27	27	21
26 or Older	94	87	94	87

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Received Substance Use Treatment includes treatment received at any location, such as a hospital (inpatient), rehabilitation facility (inpatient or outpatient), mental health center, emergency room, private doctor's office, self-help group, or prison/jail.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2015-2018.

Table 7.51D Received Specific Substance Use Treatment at Any Location in Past Year among Persons Aged 12 or Older Who Received Treatment for Substance Use at Any Location in Past Year, by Age Group: Standard Errors of Percentages, 2015-2018

Substance for Which Treatment Was Received/Age Group	2015	2016	2017	2018
ILLICIT DRUGS	2.27	2.31	2.22	2.50
12-17	4.94	5.33	4.79	*
18 or Older	2.38	2.40	2.30	2.57
18-25	2.95	3.24	3.19	3.71
26 or Older	2.88	2.76	2.68	2.98
ALCOHOL	2.22	2.15	2.01	2.34
12-17	5.21	5.56	5.44	*
18 or Older	2.33	2.24	2.10	2.43
18-25	3.32	3.48	3.58	3.71
26 or Older	2.78	2.64	2.38	2.77
BOTH ILLICIT DRUGS AND ALCOHOL	2.28	2.11	1.94	2.09
12-17	5.16	5.32	5.67	*
18 or Older	2.38	2.19	2.01	2.17
18-25	3.37	3.42	3.40	3.36
26 or Older	2.81	2.55	2.36	2.52

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Received Substance Use Treatment includes treatment received at any location, such as a hospital (inpatient), rehabilitation facility (inpatient or outpatient), mental health center, emergency room, private doctor's office, self-help group, or prison/jail.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2015-2018.

Table 7.51P Received Specific Substance Use Treatment at Any Location in Past Year among Persons Aged 12 or Older Who Received Treatment for Substance Use at Any Location in Past Year, by Age Group: *P* Values from Tests of Differences of Percentages, 2018 Versus 2015-2017

Substance for Which Treatment Was Received/Age Group	2015	2016	2017	2018
ILLCIT DRUGS	0.0750	0.5986	0.1649	
12-17	*	*	*	
18 or Older	0.0571	0.4804	0.1475	
18-25	0.0057	0.0427	0.0175	
26 or Older	0.2305	0.8374	0.3675	
ALCOHOL	0.5802	0.6063	0.6309	
12-17	*	*	*	
18 or Older	0.5988	0.5609	0.5853	
18-25	0.9318	0.7203	0.6629	
26 or Older	0.6148	0.6452	0.6772	
BOTH ILLICIT DRUGS AND ALCOHOL	0.2677	0.5595	0.7587	
12-17	*	*	*	
18 or Older	0.2462	0.5788	0.7984	
18-25	0.0994	0.4733	0.4892	
26 or Older	0.4719	0.7244	0.9533	

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Received Substance Use Treatment includes treatment received at any location, such as a hospital (inpatient), rehabilitation facility (inpatient or outpatient), mental health center, emergency room, private doctor's office, self-help group, or prison/jail.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2015-2018.

Table 7.52C Locations Received Illicit Drug Use Treatment in Past Year among Persons Aged 12 or Older Who Received Illicit Drug Use Treatment in Past Year: Standard Errors of Numbers in Thousands, 2015-2018

Location of Treatment¹	2015	2016	2017	2018
TOTAL POPULATION	132	129	134	123
Hospital - Inpatient	58	50	69	62
Rehabilitation Facility - Inpatient	68	57	71	63
Rehabilitation Facility - Outpatient	87	74	100	83
Mental Health Center - Outpatient	68	77	65	69
Emergency Room	38	37	42	38
Private Doctor's Office	47	52	70	58
Self-Help Group	91	79	93	82
Prison/Jail	37	33	42	34

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Received Illicit Drug Use Treatment includes treatment received at any location, such as a hospital (inpatient), rehabilitation facility (inpatient or outpatient), mental health center, emergency room, private doctor's office, self-help group, or prison/jail.

¹ Respondents could indicate multiple locations of treatment; thus, these response categories are not mutually exclusive.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2015-2018.

Table 7.52D Locations Received Illicit Drug Use Treatment in Past Year among Persons Aged 12 or Older Who Received Illicit Drug Use Treatment in Past Year: Standard Errors of Percentages, 2015-2018

Location of Treatment¹	2015	2016	2017	2018
TOTAL POPULATION	0.00	0.00	0.00	0.00
Hospital - Inpatient	2.29	2.13	2.39	2.54
Rehabilitation Facility - Inpatient	2.54	2.28	2.40	2.59
Rehabilitation Facility - Outpatient	2.90	2.84	2.75	2.86
Mental Health Center - Outpatient	2.50	2.81	2.35	2.67
Emergency Room	1.58	1.62	1.57	1.70
Private Doctor's Office	1.91	2.22	2.39	2.40
Self-Help Group	2.85	2.81	2.60	2.83
Prison/Jail	1.54	1.41	1.59	1.54

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Received Illicit Drug Use Treatment includes treatment received at any location, such as a hospital (inpatient), rehabilitation facility (inpatient or outpatient), mental health center, emergency room, private doctor's office, self-help group, or prison/jail.

¹ Respondents could indicate multiple locations of treatment; thus, these response categories are not mutually exclusive.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2015-2018.

Table 7.52P Locations Received Illicit Drug Use Treatment in Past Year among Persons Aged 12 or Older Who Received Illicit Drug Use Treatment in Past Year: *P* Values from Tests of Differences of Percentages, 2018 Versus 2015-2017

Location of Treatment ¹	2015	2016	2017	2018
TOTAL POPULATION	da	da	da	
Hospital - Inpatient	0.6975	0.1972	0.9064	
Rehabilitation Facility - Inpatient	0.3437	0.6149	0.8655	
Rehabilitation Facility - Outpatient	0.9772	0.2260	0.6242	
Mental Health Center - Outpatient	0.4233	0.9411	0.6871	
Emergency Room	0.1366	0.3132	0.8125	
Private Doctor's Office	0.0147	0.3849	0.4762	
Self-Help Group	0.2061	0.4936	0.2901	
Prison/Jail	0.9641	0.5147	0.3049	

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Received Illicit Drug Use Treatment includes treatment received at any location, such as a hospital (inpatient), rehabilitation facility (inpatient or outpatient), mental health center, emergency room, private doctor's office, self-help group, or prison/jail.

¹ Respondents could indicate multiple locations of treatment; thus, these response categories are not mutually exclusive.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2015-2018.

Table 7.53C Locations Received Alcohol Use Treatment in Past Year among Persons Aged 12 or Older Who Received Alcohol Use Treatment in Past Year: Standard Errors of Numbers in Thousands, 2015-2018

Location of Treatment¹	2015	2016	2017	2018
TOTAL POPULATION	137	137	156	156
Hospital - Inpatient	60	69	90	91
Rehabilitation Facility - Inpatient	72	74	68	97
Rehabilitation Facility - Outpatient	76	71	90	104
Mental Health Center - Outpatient	70	65	66	95
Emergency Room	44	48	46	51
Private Doctor's Office	48	65	60	89
Self-Help Group	107	100	115	126
Prison/Jail	39	28	38	29

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Received Alcohol Use Treatment includes treatment received at any location, such as a hospital (inpatient), rehabilitation facility (inpatient or outpatient), mental health center, emergency room, private doctor's office, self-help group, or prison/jail.

¹ Respondents could indicate multiple locations of treatment; thus, these response categories are not mutually exclusive.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2015-2018.

Table 7.53D Locations Received Alcohol Use Treatment in Past Year among Persons Aged 12 or Older Who Received Alcohol Use Treatment in Past Year: Standard Errors of Percentages, 2015-2018

Location of Treatment¹	2015	2016	2017	2018
TOTAL POPULATION	0.00	0.00	0.00	0.00
Hospital - Inpatient	2.39	2.58	2.99	3.19
Rehabilitation Facility - Inpatient	2.72	2.66	2.36	3.31
Rehabilitation Facility - Outpatient	2.83	2.64	2.99	3.21
Mental Health Center - Outpatient	2.68	2.44	2.59	3.18
Emergency Room	1.84	1.96	1.81	2.04
Private Doctor's Office	1.96	2.47	2.26	3.18
Self-Help Group	3.16	3.04	3.11	2.96
Prison/Jail	1.67	1.18	1.46	1.24

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Received Alcohol Use Treatment includes treatment received at any location, such as a hospital (inpatient), rehabilitation facility (inpatient or outpatient), mental health center, emergency room, private doctor's office, self-help group, or prison/jail.

¹ Respondents could indicate multiple locations of treatment; thus, these response categories are not mutually exclusive.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2015-2018.

Table 7.53P Locations Received Alcohol Use Treatment in Past Year among Persons Aged 12 or Older Who Received Alcohol Use Treatment in Past Year: *P* Values from Tests of Differences of Percentages, 2018 Versus 2015-2017

Location of Treatment ¹	2015	2016	2017	2018
TOTAL POPULATION	da	da	da	
Hospital - Inpatient	0.3795	0.8192	0.8021	
Rehabilitation Facility - Inpatient	0.8308	0.7116	0.2045	
Rehabilitation Facility - Outpatient	0.1550	0.0637	0.0685	
Mental Health Center - Outpatient	0.3493	0.0704	0.0935	
Emergency Room	0.4120	0.8641	0.9361	
Private Doctor's Office	0.0276	0.3580	0.2562	
Self-Help Group	0.6581	0.1180	0.8500	
Prison/Jail	0.7504	0.9079	0.3845	

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Received Alcohol Use Treatment includes treatment received at any location, such as a hospital (inpatient), rehabilitation facility (inpatient or outpatient), mental health center, emergency room, private doctor's office, self-help group, or prison/jail.

¹ Respondents could indicate multiple locations of treatment; thus, these response categories are not mutually exclusive.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2015-2018.

Table 7.54C Locations Received Substance Use Treatment in Past Year among Persons Aged 12 or Older Who Received Substance Use Treatment in Past Year: Standard Errors of Numbers in Thousands, 2015-2018

Location of Treatment¹	2015	2016	2017	2018
TOTAL POPULATION	174	175	186	190
Hospital - Inpatient	71	75	101	101
Rehabilitation Facility - Inpatient	85	91	85	109
Rehabilitation Facility - Outpatient	106	96	116	124
Mental Health Center - Outpatient	95	96	88	110
Emergency Room	57	62	64	59
Private Doctor's Office	65	83	80	104
Self-Help Group	126	118	132	139
Prison/Jail	53	41	48	41

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Received Substance Use Treatment includes treatment received at any location, such as a hospital (inpatient), rehabilitation facility (inpatient or outpatient), mental health center, emergency room, private doctor's office, self-help group, or prison/jail.

¹ Respondents could indicate multiple locations of treatment; thus, these response categories are not mutually exclusive.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2015-2018.

Table 7.54D Locations Received Substance Use Treatment in Past Year among Persons Aged 12 or Older Who Received Substance Use Treatment in Past Year: Standard Errors of Percentages, 2015-2018

Location of Treatment¹	2015	2016	2017	2018
TOTAL POPULATION	0.00	0.00	0.00	0.00
Hospital - Inpatient	1.79	1.77	2.11	2.29
Rehabilitation Facility - Inpatient	2.02	2.08	1.80	2.40
Rehabilitation Facility - Outpatient	2.21	2.13	2.30	2.39
Mental Health Center - Outpatient	2.15	2.11	2.03	2.33
Emergency Room	1.45	1.54	1.46	1.48
Private Doctor's Office	1.59	1.94	1.75	2.29
Self-Help Group	2.30	2.29	2.23	2.45
Prison/Jail	1.36	1.03	1.12	1.09

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Received Substance Use Treatment includes treatment received at any location, such as a hospital (inpatient), rehabilitation facility (inpatient or outpatient), mental health center, emergency room, private doctor's office, self-help group, or prison/jail.

¹ Respondents could indicate multiple locations of treatment; thus, these response categories are not mutually exclusive.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2015-2018.

Table 7.54P Locations Received Substance Use Treatment in Past Year among Persons Aged 12 or Older Who Received Substance Use Treatment in Past Year: *P* Values from Tests of Differences of Percentages, 2018 Versus 2015-2017

Location of Treatment ¹	2015	2016	2017	2018
TOTAL POPULATION	da	da	da	
Hospital - Inpatient	0.2517	0.3116	0.6651	
Rehabilitation Facility - Inpatient	0.8423	0.6539	0.3044	
Rehabilitation Facility - Outpatient	0.4781	0.0989	0.4054	
Mental Health Center - Outpatient	0.5755	0.2781	0.3735	
Emergency Room	0.3267	0.8818	0.9471	
Private Doctor's Office	0.0183	0.5651	0.6480	
Self-Help Group	0.6642	0.3224	0.7940	
Prison/Jail	0.6831	0.7839	0.2431	

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Received Substance Use Treatment includes treatment received at any location, such as a hospital (inpatient), rehabilitation facility (inpatient or outpatient), mental health center, emergency room, private doctor's office, self-help group, or prison/jail.

¹ Respondents could indicate multiple locations of treatment; thus, these response categories are not mutually exclusive.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2015-2018.

Table 7.55C Received Substance Use Treatment at a Specialty Facility in Past Year among Persons Aged 12 or Older, by Age Group: Standard Errors of Numbers in Thousands, 2015-2018

Substance for Which Treatment Was Received/Age Group	2015	2016	2017	2018
ILLICIT DRUGS	106	100	114	97
12-17	11	11	10	15
18 or Older	106	99	113	96
18-25	33	26	32	24
26 or Older	101	96	106	93
ALCOHOL	106	97	126	124
12-17	8	10	9	9
18 or Older	106	96	125	124
18-25	25	22	26	24
26 or Older	102	94	122	120
ILLICIT DRUGS OR ALCOHOL¹	135	131	152	148
12-17	12	13	14	15
18 or Older	134	130	151	148
18-25	37	34	36	31
26 or Older	127	127	144	143

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Specialty treatment facilities include hospitals (inpatient only), rehabilitation facilities (inpatient or outpatient), or mental health centers.

¹ Estimates include persons who received treatment specifically for illicit drugs or alcohol, as well as persons who received treatment for unspecified substance(s).

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2015-2018.

Table 7.55D Received Substance Use Treatment at a Specialty Facility in Past Year among Persons Aged 12 or Older, by Age Group: Standard Errors of Percentages, 2015-2018

Substance for Which Treatment Was Received/Age Group	2015	2016	2017	2018
ILLICIT DRUGS	0.04	0.04	0.04	0.04
12-17	0.04	0.05	0.04	0.06
18 or Older	0.04	0.04	0.05	0.04
18-25	0.09	0.08	0.09	0.07
26 or Older	0.05	0.05	0.05	0.04
ALCOHOL	0.04	0.04	0.05	0.05
12-17	0.03	0.04	0.04	0.04
18 or Older	0.04	0.04	0.05	0.05
18-25	0.07	0.06	0.08	0.07
26 or Older	0.05	0.04	0.06	0.06
ILLICIT DRUGS OR ALCOHOL¹	0.05	0.05	0.06	0.05
12-17	0.05	0.05	0.06	0.06
18 or Older	0.06	0.05	0.06	0.06
18-25	0.11	0.10	0.11	0.09
26 or Older	0.06	0.06	0.07	0.07

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Specialty treatment facilities include hospitals (inpatient only), rehabilitation facilities (inpatient or outpatient), or mental health centers.

¹ Estimates include persons who received treatment specifically for illicit drugs or alcohol, as well as persons who received treatment for unspecified substance(s).

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2015-2018.

Table 7.55P Received Substance Use Treatment at a Specialty Facility in Past Year among Persons Aged 12 or Older, by Age Group: *P* Values from Tests of Differences of Percentages, 2018 Versus 2015-2017

Substance for Which Treatment Was Received/Age Group	2015	2016	2017	2018
ILLICIT DRUGS	0.2016	0.7929	0.0552	
12-17	0.3753	0.4051	0.2015	
18 or Older	0.1539	0.6967	0.0345	
18-25	0.0364	0.1425	0.0035	
26 or Older	0.4189	0.9919	0.1643	
ALCOHOL	0.9803	0.3125	0.9269	
12-17	0.3594	0.1267	0.3181	
18 or Older	0.9371	0.2531	0.8726	
18-25	0.4591	0.7999	0.3546	
26 or Older	0.8076	0.2618	0.7231	
ILLICIT DRUGS OR ALCOHOL¹	0.8392	0.6382	0.3849	
12-17	0.9014	0.7616	0.7271	
18 or Older	0.8148	0.6216	0.3978	
18-25	0.1162	0.2836	0.0238	
26 or Older	0.8519	0.4478	0.7275	

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Specialty treatment facilities include hospitals (inpatient only), rehabilitation facilities (inpatient or outpatient), or mental health centers.

¹ Estimates that are used in the comparisons include persons who received treatment specifically for illicit drugs or alcohol, as well as persons who received treatment for unspecified substance(s).

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2015-2018.

Table 7.56C Received Specific Substance Use Treatment at a Specialty Facility in Past Year among Persons Aged 12 or Older Who Received Treatment for Substance Use at a Specialty Facility in Past Year, by Age Group: Standard Errors of Numbers in Thousands, 2015-2018

Substance for Which Treatment Was Received/Age Group	2015	2016	2017	2018
ILLICIT DRUGS	107	100	114	98
12-17	*	*	*	*
18 or Older	106	99	113	97
18-25	33	26	33	24
26 or Older	101	97	106	93
ALCOHOL	107	97	125	124
12-17	*	*	*	*
18 or Older	106	96	125	124
18-25	25	22	27	24
26 or Older	103	94	121	120
BOTH ILLICIT DRUGS AND ALCOHOL	73	61	80	62
12-17	*	*	*	*
18 or Older	72	60	80	62
18-25	19	16	19	15
26 or Older	70	58	77	61

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Specialty treatment facilities include hospitals (inpatient only), rehabilitation facilities (inpatient or outpatient), or mental health centers.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2015-2018.

Table 7.56D Received Specific Substance Use Treatment at a Specialty Facility in Past Year among Persons Aged 12 or Older Who Received Treatment for Substance Use at a Specialty Facility in Past Year, by Age Group: Standard Errors of Percentages, 2015-2018

Substance for Which Treatment Was Received/Age Group	2015	2016	2017	2018
ILLICIT DRUGS	2.79	2.70	2.95	3.07
12-17	*	*	*	*
18 or Older	2.89	2.80	3.05	3.14
18-25	3.76	4.10	3.85	4.57
26 or Older	3.43	3.36	3.57	3.59
ALCOHOL	2.57	2.86	2.74	2.87
12-17	*	*	*	*
18 or Older	2.65	2.94	2.83	2.94
18-25	4.02	4.18	4.26	4.58
26 or Older	3.16	3.45	3.24	3.29
BOTH ILLICIT DRUGS AND ALCOHOL	2.61	2.41	2.61	2.37
12-17	*	*	*	*
18 or Older	2.68	2.49	2.69	2.45
18-25	3.69	3.61	3.72	3.97
26 or Older	3.21	2.95	3.16	2.80

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Specialty treatment facilities include hospitals (inpatient only), rehabilitation facilities (inpatient or outpatient), or mental health centers.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2015-2018.

Table 7.56P Received Specific Substance Use Treatment at a Specialty Facility in Past Year among Persons Aged 12 or Older Who Received Treatment for Substance Use at a Specialty Facility in Past Year, by Age Group: *P* Values from Tests of Differences of Percentages, 2018 Versus 2015-2017

Substance for Which Treatment Was Received/Age Group	2015	2016	2017	2018
ILLCIT DRUGS	0.1013	0.3054	0.0937	
12-17	*	*	*	
18 or Older	0.0698	0.2171	0.0472	
18-25	0.1000	0.2763	0.0530	
26 or Older	0.1571	0.3343	0.1192	
ALCOHOL	0.7755	0.2637	0.2018	
12-17	*	*	*	
18 or Older	0.6718	0.1858	0.1620	
18-25	0.5306	0.1563	0.3275	
26 or Older	0.8417	0.3401	0.2511	
BOTH ILLICIT DRUGS AND ALCOHOL	0.1243	0.7406	0.4309	
12-17	*	*	*	
18 or Older	0.1174	0.7688	0.3997	
18-25	0.1984	0.7123	0.4279	
26 or Older	0.2144	0.8348	0.5068	

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Specialty treatment facilities include hospitals (inpatient only), rehabilitation facilities (inpatient or outpatient), or mental health centers.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2015-2018.

Table 7.57C Received Illicit Drug Use Treatment at a Specialty Facility in Past Year among Persons Aged 12 or Older, by Past Year Substance Use Disorder for Specific Substances: Standard Errors of Numbers in Thousands, 2015-2018

Substance Use Disorder Status	2015	2016	2017	2018
ILLCIT DRUGS	76	62	81	70
Marijuana	35	30	39	33
Cocaine	32	28	49	34
Heroin	36	35	55	*
Hallucinogens	*	7	*	*
Inhalants	*	*	*	*
Methamphetamine	44	29	38	33
Misuse of Psychotherapeutics	48	47	47	50
Pain Relievers	44	45	45	48
Stimulants	13	18	27	14
Tranquilizers or Sedatives	28	26	28	24
Tranquilizers	27	26	27	23
Sedatives	*	*	*	*
Benzodiazepines	--	--	--	--
Opioids	51	52	68	55
Illicit Drugs Other than Marijuana ¹	70	58	81	66
ALCOHOL	56	41	41	41
BOTH ILLICIT DRUGS AND ALCOHOL	44	34	38	37
ILLCIT DRUGS OR ALCOHOL	84	65	81	72
ILLCIT DRUGS ONLY	62	50	68	61
ALCOHOL ONLY	37	22	14	16
NO SUBSTANCE USE DISORDER	64	79	73	66

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Specialty treatment facilities include hospitals (inpatient only), rehabilitation facilities (inpatient or outpatient), or mental health centers.

¹ Illicit Drugs Other Than Marijuana excludes respondents who used only marijuana but includes those who used marijuana in addition to other illicit drugs.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2015-2018.

Table 7.57D Received Illicit Drug Use Treatment at a Specialty Facility in Past Year among Persons Aged 12 or Older, by Past Year Substance Use Disorder for Specific Substances: Standard Errors of Percentages, 2015-2018

Substance Use Disorder Status	2015	2016	2017	2018
ILLCIT DRUGS	0.93	0.78	0.99	0.82
Marijuana	0.84	0.74	0.91	0.71
Cocaine	3.35	3.12	4.06	3.25
Heroin	4.92	4.51	5.13	*
Hallucinogens	*	2.01	*	*
Inhalants	*	*	*	*
Methamphetamine	4.39	3.80	3.56	2.99
Misuse of Psychotherapeutics	1.63	1.68	1.73	1.82
Pain Relievers	2.02	2.29	2.42	2.61
Stimulants	2.96	3.12	4.09	2.44
Tranquilizers or Sedatives	3.25	3.27	3.07	3.07
Tranquilizers	3.63	3.72	3.29	3.26
Sedatives	*	*	*	*
Benzodiazepines	--	--	--	--
Opioids	1.98	2.13	2.72	2.51
Illicit Drugs Other than Marijuana ¹	1.43	1.29	1.65	1.41
ALCOHOL	0.35	0.27	0.28	0.27
BOTH ILLICIT DRUGS AND ALCOHOL	1.54	1.41	1.51	1.35
ILLCIT DRUGS OR ALCOHOL	0.39	0.32	0.40	0.35
ILLCIT DRUGS ONLY	1.14	0.95	1.23	1.04
ALCOHOL ONLY	0.28	0.17	0.12	0.13
NO SUBSTANCE USE DISORDER	0.03	0.03	0.03	0.03

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Specialty treatment facilities include hospitals (inpatient only), rehabilitation facilities (inpatient or outpatient), or mental health centers.

¹ Illicit Drugs Other Than Marijuana excludes respondents who used only marijuana but includes those who used marijuana in addition to other illicit drugs.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2015-2018.

Table 7.57P Received Illicit Drug Use Treatment at a Specialty Facility in Past Year among Persons Aged 12 or Older, by Past Year Substance Use Disorder for Specific Substances: *P* Values from Tests of Differences of Percentages, 2018 Versus 2015-2017

Substance Use Disorder Status	2015	2016	2017	2018
ILLICIT DRUGS	0.1468	0.9871	0.0038	
Marijuana	0.9504	0.9382	0.1641	
Cocaine	0.7814	0.5999	0.1286	
Heroin	*	*	*	
Hallucinogens	*	*	*	
Inhalants	*	*	*	
Methamphetamine	0.1754	0.9475	0.2352	
Misuse of Psychotherapeutics	0.2951	0.7566	0.1862	
Pain Relievers	0.4510	0.5934	0.1662	
Stimulants	0.9706	0.8251	0.1157	
Tranquilizers or Sedatives	0.7736	0.7117	0.9719	
Tranquilizers	0.6766	0.8194	0.9200	
Sedatives	*	*	*	
Benzodiazepines	--	--	--	
Opioids	0.7716	0.6836	0.0189	
Illicit Drugs Other than Marijuana ¹	0.2772	0.9972	0.0068	
ALCOHOL	0.1351	0.9174	0.8004	
BOTH ILLICIT DRUGS AND ALCOHOL	0.3662	0.8637	0.4798	
ILLICIT DRUGS OR ALCOHOL	0.1526	0.7805	0.0145	
ILLICIT DRUGS ONLY	0.2299	0.9393	0.0032	
ALCOHOL ONLY	0.0954	0.2454	0.9597	
NO SUBSTANCE USE DISORDER	0.8740	0.5776	0.6346	

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Specialty treatment facilities include hospitals (inpatient only), rehabilitation facilities (inpatient or outpatient), or mental health centers.

¹ Illicit Drugs Other Than Marijuana excludes respondents who used only marijuana but includes those who used marijuana in addition to other illicit drugs.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2015-2018.

Table 7.58C Received Alcohol Use Treatment at a Specialty Facility in Past Year among Persons Aged 12 or Older, by Past Year Substance Use Disorder for Specific Substances: Standard Errors of Numbers in Thousands, 2015-2018

Substance Use Disorder Status	2015	2016	2017	2018
ILLCIT DRUGS	56	48	57	62
Marijuana	27	26	30	27
Cocaine	32	21	44	28
Heroin	25	19	33	17
Hallucinogens	*	9	6	*
Inhalants	*	*	*	*
Methamphetamine	29	21	25	23
Misuse of Psychotherapeutics	40	40	30	49
Pain Relievers	37	30	23	46
Stimulants	9	18	19	11
Tranquilizers or Sedatives	23	32	19	24
Tranquilizers	20	24	19	23
Sedatives	*	*	*	*
Benzodiazepines	--	--	--	--
Opioids	38	32	39	48
Illicit Drugs Other than Marijuana ¹	53	45	53	61
ALCOHOL	73	70	64	89
BOTH ILLICIT DRUGS AND ALCOHOL	43	35	40	40
ILLCIT DRUGS OR ALCOHOL	81	78	76	101
ILLCIT DRUGS ONLY	35	30	38	45
ALCOHOL ONLY	60	60	50	78
NO SUBSTANCE USE DISORDER	70	59	94	72

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Specialty treatment facilities include hospitals (inpatient only), rehabilitation facilities (inpatient or outpatient), or mental health centers.

¹ Illicit Drugs Other Than Marijuana excludes respondents who used only marijuana but includes those who used marijuana in addition to other illicit drugs.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2015-2018.

Table 7.58D Received Alcohol Use Treatment at a Specialty Facility in Past Year among Persons Aged 12 or Older, by Past Year Substance Use Disorder for Specific Substances: Standard Errors of Percentages, 2015-2018

Substance Use Disorder Status	2015	2016	2017	2018
ILLCIT DRUGS	0.69	0.63	0.73	0.75
Marijuana	0.65	0.63	0.72	0.60
Cocaine	3.28	2.35	3.92	2.80
Heroin	3.89	2.88	4.41	3.36
Hallucinogens	*	2.59	1.95	*
Inhalants	*	*	*	*
Methamphetamine	3.14	2.95	2.51	2.24
Misuse of Psychotherapeutics	1.39	1.50	1.15	1.80
Pain Relievers	1.75	1.65	1.31	2.54
Stimulants	2.06	3.22	3.15	1.93
Tranquilizers or Sedatives	2.80	3.86	2.17	3.01
Tranquilizers	2.79	3.51	2.40	3.21
Sedatives	*	*	*	*
Benzodiazepines	--	--	--	--
Opioids	1.53	1.44	1.71	2.22
Illicit Drugs Other than Marijuana ¹	1.10	1.06	1.17	1.34
ALCOHOL	0.45	0.46	0.43	0.59
BOTH ILLICIT DRUGS AND ALCOHOL	1.51	1.45	1.58	1.46
ILLCIT DRUGS OR ALCOHOL	0.38	0.38	0.38	0.49
ILLCIT DRUGS ONLY	0.66	0.59	0.72	0.80
ALCOHOL ONLY	0.45	0.46	0.41	0.64
NO SUBSTANCE USE DISORDER	0.03	0.02	0.04	0.03

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Specialty treatment facilities include hospitals (inpatient only), rehabilitation facilities (inpatient or outpatient), or mental health centers.

¹ Illicit Drugs Other Than Marijuana excludes respondents who used only marijuana but includes those who used marijuana in addition to other illicit drugs.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2015-2018.

Table 7.58P Received Alcohol Use Treatment at a Specialty Facility in Past Year among Persons Aged 12 or Older, by Past Year Substance Use Disorder for Specific Substances: *P* Values from Tests of Differences of Percentages, 2018 Versus 2015-2017

Substance Use Disorder Status	2015	2016	2017	2018
ILLCIT DRUGS	0.6699	0.5765	0.7309	
Marijuana	0.8659	0.5346	0.3464	
Cocaine	0.5227	0.3570	0.1246	
Heroin	0.3864	0.4074	0.5083	
Hallucinogens	*	*	*	
Inhalants	*	*	*	
Methamphetamine	0.5743	0.8763	0.5496	
Misuse of Psychotherapeutics	0.8971	0.9394	0.5621	
Pain Relievers	0.9268	0.5191	0.3861	
Stimulants	0.9241	0.2661	0.1063	
Tranquilizers or Sedatives	0.8424	0.3263	0.6726	
Tranquilizers	0.9494	0.3839	0.8923	
Sedatives	*	*	*	
Benzodiazepines	--	--	--	
Opioids	0.6815	0.2496	0.6884	
Illicit Drugs Other than Marijuana ¹	1.0000	0.3548	0.8925	
ALCOHOL	0.7182	0.8968	0.5789	
BOTH ILLICIT DRUGS AND ALCOHOL	0.8205	0.9619	0.5140	
ILLCIT DRUGS OR ALCOHOL	0.8615	0.7005	0.6429	
ILLCIT DRUGS ONLY	0.7996	0.4651	0.9789	
ALCOHOL ONLY	0.6503	0.9671	0.3978	
NO SUBSTANCE USE DISORDER	0.8159	0.2025	0.6283	

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Specialty treatment facilities include hospitals (inpatient only), rehabilitation facilities (inpatient or outpatient), or mental health centers.

¹ Illicit Drugs Other Than Marijuana excludes respondents who used only marijuana but includes those who used marijuana in addition to other illicit drugs.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2015-2018.

Table 7.59C Received Substance Use Treatment at a Specialty Facility in Past Year among Persons Aged 12 or Older, by Past Year Substance Use Disorder for Specific Substances: Standard Errors of Numbers in Thousands, 2015-2018

Substance Use Disorder Status	2015	2016	2017	2018
ILLCIT DRUGS	82	77	86	81
Marijuana	36	42	46	40
Cocaine	38	29	52	38
Heroin	37	39	56	*
Hallucinogens	*	*	*	13
Inhalants	*	*	*	*
Methamphetamine	44	33	42	36
Misuse of Psychotherapeutics	54	59	51	58
Pain Relievers	49	49	47	54
Stimulants	14	20	30	16
Tranquilizers or Sedatives	31	41	30	30
Tranquilizers	28	34	30	29
Sedatives	*	*	*	*
Benzodiazepines	--	--	--	--
Opioids	56	56	69	61
Illicit Drugs Other than Marijuana ¹	76	70	84	76
ALCOHOL	80	77	69	92
BOTH ILLICIT DRUGS AND ALCOHOL	51	45	46	45
ILLCIT DRUGS OR ALCOHOL	103	99	101	114
ILLCIT DRUGS ONLY	63	59	69	66
ALCOHOL ONLY	63	62	52	79
NO SUBSTANCE USE DISORDER	88	88	107	92

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Specialty treatment facilities include hospitals (inpatient only), rehabilitation facilities (inpatient or outpatient), or mental health centers.

¹ Illicit Drugs Other Than Marijuana excludes respondents who used only marijuana but includes those who used marijuana in addition to other illicit drugs.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2015-2018.

Table 7.59D Received Substance Use Treatment at a Specialty Facility in Past Year among Persons Aged 12 or Older, by Past Year Substance Use Disorder for Specific Substances: Standard Errors of Percentages, 2015-2018

Substance Use Disorder Status	2015	2016	2017	2018
ILLICIT DRUGS	0.98	0.95	1.05	0.94
Marijuana	0.86	0.99	1.07	0.86
Cocaine	3.71	3.24	4.30	3.55
Heroin	4.98	4.68	5.00	*
Hallucinogens	*	*	*	4.47
Inhalants	*	*	*	*
Methamphetamine	4.40	4.21	3.80	3.38
Misuse of Psychotherapeutics	1.79	2.00	1.86	2.05
Pain Relievers	2.20	2.45	2.51	2.88
Stimulants	3.22	3.38	4.43	2.71
Tranquilizers or Sedatives	3.60	4.39	3.28	3.66
Tranquilizers	3.75	4.48	3.52	3.94
Sedatives	*	*	*	*
Benzodiazepines	--	--	--	--
Opioids	2.12	2.23	2.76	2.73
Illicit Drugs Other than Marijuana ¹	1.51	1.52	1.71	1.62
ALCOHOL	0.49	0.50	0.47	0.60
BOTH ILLICIT DRUGS AND ALCOHOL	1.74	1.81	1.78	1.64
ILLICIT DRUGS OR ALCOHOL	0.47	0.47	0.49	0.54
ILLICIT DRUGS ONLY	1.16	1.08	1.25	1.12
ALCOHOL ONLY	0.47	0.48	0.42	0.64
NO SUBSTANCE USE DISORDER	0.04	0.04	0.04	0.04

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Specialty treatment facilities include hospitals (inpatient only), rehabilitation facilities (inpatient or outpatient), or mental health centers.

¹ Illicit Drugs Other Than Marijuana excludes respondents who used only marijuana but includes those who used marijuana in addition to other illicit drugs.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2015-2018.

Table 7.59P Received Substance Use Treatment at a Specialty Facility in Past Year among Persons Aged 12 or Older, by Past Year Substance Use Disorder for Specific Substances: *P* Values from Tests of Differences of Percentages, 2018 Versus 2015-2017

Substance Use Disorder Status	2015	2016	2017	2018
ILLCIT DRUGS	0.1934	0.6236	0.0093	
Marijuana	0.6520	0.3953	0.0651	
Cocaine	1.0000	0.3286	0.1117	
Heroin	*	*	*	
Hallucinogens	*	*	*	
Inhalants	*	*	*	
Methamphetamine	0.2353	0.9449	0.1135	
Misuse of Psychotherapeutics	0.2329	0.3114	0.2445	
Pain Relievers	0.4017	0.5657	0.2775	
Stimulants	0.9436	0.8314	0.0404	
Tranquilizers or Sedatives	0.7604	0.3449	0.9007	
Tranquilizers	0.9809	0.4763	0.9640	
Sedatives	*	*	*	
Benzodiazepines	--	--	--	
Opioids	0.7734	0.8121	0.0553	
Illicit Drugs Other than Marijuana ¹	0.3514	0.8414	0.0283	
ALCOHOL	0.8429	0.9240	0.7707	
BOTH ILLICIT DRUGS AND ALCOHOL	0.4014	0.9591	0.2781	
ILLCIT DRUGS OR ALCOHOL	0.5892	0.8945	0.1991	
ILLCIT DRUGS ONLY	0.3037	0.5529	0.0118	
ALCOHOL ONLY	0.8903	0.8678	0.4303	
NO SUBSTANCE USE DISORDER	0.3466	0.3293	0.8630	

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Specialty treatment facilities include hospitals (inpatient only), rehabilitation facilities (inpatient or outpatient), or mental health centers.

¹ Illicit Drugs Other Than Marijuana excludes respondents who used only marijuana but includes those who used marijuana in addition to other illicit drugs.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2015-2018.

Table 7.60C Classified as Needing Substance Use Treatment in Past Year among Persons Aged 12 or Older, by Age Group: Standard Errors of Numbers in Thousands, 2015-2018

Substance for Which Treatment Was Needed/Age Group	2015	2016	2017	2018
ILLICIT DRUGS	240	238	231	277
12-17	43	44	39	40
18 or Older	235	232	227	274
18-25	92	93	92	93
26 or Older	216	207	204	247
ALCOHOL	360	354	346	362
12-17	38	34	32	35
18 or Older	355	354	344	361
18-25	113	111	106	105
26 or Older	329	333	324	342
ILLICIT DRUGS OR ALCOHOL¹	403	407	396	415
12-17	51	50	47	48
18 or Older	399	406	395	412
18-25	130	130	123	122
26 or Older	369	377	366	391

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Respondents were classified as needing the specific substance use treatment if they met the DSM-IV criteria for the specific illicit drug or alcohol use disorder or received treatment for the specific illicit drug or alcohol use at a specialty facility (i.e., drug and alcohol rehabilitation facility [inpatient or outpatient], hospital [inpatient only], or mental health center).

¹ Estimates include persons who received treatment specifically for illicit drugs or alcohol, as well as persons who received treatment for unspecified substance(s).

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2015-2018.

Table 7.60D Classified as Needing Substance Use Treatment in Past Year among Persons Aged 12 or Older, by Age Group: Standard Errors of Percentages, 2015-2018

Substance for Which Treatment Was Needed/Age Group	2015	2016	2017	2018
ILLCIT DRUGS	0.09	0.09	0.08	0.10
12-17	0.17	0.18	0.16	0.16
18 or Older	0.10	0.09	0.09	0.11
18-25	0.26	0.27	0.27	0.27
26 or Older	0.10	0.10	0.10	0.11
ALCOHOL	0.13	0.13	0.13	0.13
12-17	0.15	0.14	0.13	0.14
18 or Older	0.15	0.14	0.14	0.15
18-25	0.32	0.32	0.31	0.31
26 or Older	0.16	0.16	0.15	0.16
ILLCIT DRUGS OR ALCOHOL¹	0.15	0.15	0.15	0.15
12-17	0.20	0.20	0.19	0.19
18 or Older	0.16	0.17	0.16	0.17
18-25	0.37	0.37	0.36	0.36
26 or Older	0.18	0.18	0.17	0.18

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Respondents were classified as needing the specific substance use treatment if they met the DSM-IV criteria for the specific illicit drug or alcohol use disorder or received treatment for the specific illicit drug or alcohol use at a specialty facility (i.e., drug and alcohol rehabilitation facility [inpatient or outpatient], hospital [inpatient only], or mental health center).

¹ Estimates include persons who received treatment specifically for illicit drugs or alcohol, as well as persons who received treatment for unspecified substance(s).

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2015-2018.

Table 7.60P Classified as Needing Substance Use Treatment in Past Year among Persons Aged 12 or Older, by Age Group: *P* Values from Tests of Differences of Percentages, 2018 Versus 2015-2017

Substance for Which Treatment Was Needed/Age Group	2015	2016	2017	2018
ILLICIT DRUGS	0.7329	0.1676	0.2242	
12-17	0.0041	0.1075	0.3461	
18 or Older	0.4014	0.0940	0.1700	
18-25	0.4516	0.1672	0.4494	
26 or Older	0.3639	0.1412	0.1911	
ALCOHOL	0.0164	0.5373	0.7311	
12-17	0.0000	0.0679	0.3459	
18 or Older	0.0423	0.6373	0.6762	
18-25	0.0422	0.2061	0.9611	
26 or Older	0.1790	0.9787	0.6361	
ILLICIT DRUGS OR ALCOHOL¹	0.1178	0.9302	0.4809	
12-17	0.0000	0.0443	0.2133	
18 or Older	0.2916	0.8988	0.4041	
18-25	0.6912	0.7979	0.6071	
26 or Older	0.4664	0.6955	0.4250	

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Respondents were classified as needing the specific substance use treatment if they met the DSM-IV criteria for the specific illicit drug or alcohol use disorder or received treatment for the specific illicit drug or alcohol use at a specialty facility (i.e., drug and alcohol rehabilitation facility [inpatient or outpatient], hospital [inpatient only], or mental health center).

¹ Estimates that are used in the comparisons include persons who received treatment specifically for illicit drugs or alcohol, as well as persons who received treatment for unspecified substance(s).

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2015-2018.

Table 7.61C Receipt of Substance Use Treatment at a Specialty Facility in Past Year among Persons Aged 12 or Older Classified as Needing Substance Use Treatment, by Age Group: Standard Errors of Numbers in Thousands, 2015-2018

Substance for Which Treatment Was Needed and Was or Was Not Received/Age Group	2015	2016	2017	2018
RECEIVED TREATMENT				
ILLCIT DRUGS	107	100	114	98
12-17	11	11	10	15
18 or Older	106	99	113	97
18-25	33	26	33	24
26 or Older	101	97	106	93
ALCOHOL	107	97	125	124
12-17	8	10	9	9
18 or Older	106	96	125	124
18-25	25	22	27	24
26 or Older	103	94	121	120
ILLCIT DRUGS OR ALCOHOL¹	136	133	152	148
12-17	12	13	14	15
18 or Older	135	131	151	148
18-25	38	34	38	31
26 or Older	128	128	144	143
DID NOT RECEIVE TREATMENT				
ILLCIT DRUGS	209	214	198	257
12-17	42	43	39	39
18 or Older	206	208	194	253
18-25	92	96	94	102
26 or Older	184	182	171	226
ALCOHOL	353	346	341	362
12-17	38	33	31	34
18 or Older	349	346	339	362
18-25	124	123	117	118
26 or Older	328	319	317	341
ILLCIT DRUGS OR ALCOHOL	385	388	384	415
12-17	51	50	46	47
18 or Older	379	387	382	412
18-25	145	148	141	147
26 or Older	353	354	351	388

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Respondents were classified as needing the specific substance use treatment if they met the DSM-IV criteria for the specific illicit drug or alcohol use disorder or received treatment for the specific illicit drug or alcohol use at a specialty facility (i.e., drug and alcohol rehabilitation facility [inpatient or outpatient], hospital [inpatient only], or mental health center).

¹ Estimates include persons who received treatment specifically for illicit drugs or alcohol, as well as persons who received treatment for unspecified substance(s).

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2015-2018.

Table 7.61D Receipt of Substance Use Treatment at a Specialty Facility in Past Year among Persons Aged 12 or Older Classified as Needing Substance Use Treatment, by Age Group: Standard Errors of Percentages, 2015-2018

Substance for Which Treatment Was Needed and Was or Was Not Received/Age Group	2015	2016	2017	2018
RECEIVED TREATMENT				
ILLICIT DRUGS	1.10	1.10	1.19	1.01
12-17	1.19	1.35	1.31	2.03
18 or Older	1.22	1.20	1.29	1.08
18-25	1.17	1.02	1.15	0.89
26 or Older	1.73	1.76	1.82	1.58
ALCOHOL	0.62	0.59	0.77	0.76
12-17	1.23	1.81	1.88	2.09
18 or Older	0.64	0.61	0.79	0.78
18-25	0.63	0.59	0.72	0.66
26 or Older	0.82	0.79	1.01	0.99
ILLICIT DRUGS OR ALCOHOL¹	0.58	0.59	0.67	0.65
12-17	0.96	1.18	1.29	1.56
18 or Older	0.61	0.61	0.70	0.68
18-25	0.67	0.62	0.67	0.57
26 or Older	0.78	0.81	0.91	0.89
DID NOT RECEIVE TREATMENT				
ILLICIT DRUGS	1.10	1.10	1.19	1.01
12-17	1.19	1.35	1.31	2.03
18 or Older	1.22	1.20	1.29	1.08
18-25	1.17	1.02	1.15	0.89
26 or Older	1.73	1.76	1.82	1.58
ALCOHOL	0.62	0.59	0.77	0.76
12-17	1.23	1.81	1.88	2.09
18 or Older	0.64	0.61	0.79	0.78
18-25	0.63	0.59	0.72	0.66
26 or Older	0.82	0.79	1.01	0.99
ILLICIT DRUGS OR ALCOHOL	0.58	0.59	0.67	0.65
12-17	0.96	1.18	1.29	1.56
18 or Older	0.61	0.61	0.70	0.68
18-25	0.67	0.62	0.67	0.57
26 or Older	0.78	0.81	0.91	0.89

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Respondents were classified as needing the specific substance use treatment if they met the DSM-IV criteria for the specific illicit drug or alcohol use disorder or received treatment for the specific illicit drug or alcohol use at a specialty facility (i.e., drug and alcohol rehabilitation facility [inpatient or outpatient], hospital [inpatient only], or mental health center).

¹ Estimates include persons who received treatment specifically for illicit drugs or alcohol, as well as persons who received treatment for unspecified substance(s).

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2015-2018.

Table 7.61P Receipt of Substance Use Treatment at a Specialty Facility in Past Year among Persons Aged 12 or Older Classified as Needing Substance Use Treatment, by Age Group: *P* Values from Tests of Differences of Percentages, 2018 Versus 2015-2017

Substance for Which Treatment Was Needed and Was or Was Not Received/Age Group	2015	2016	2017	2018
RECEIVED TREATMENT				
ILLICIT DRUGS	0.1125	0.3527	0.0048	
12-17	0.0793	0.1805	0.1069	
18 or Older	0.0448	0.2154	0.0014	
18-25	0.0167	0.0511	0.0008	
26 or Older	0.1511	0.4075	0.0137	
ALCOHOL	0.4852	0.2184	0.9955	
12-17	0.8741	0.2795	0.4348	
18 or Older	0.5132	0.1839	0.9535	
18-25	0.7900	0.5741	0.3360	
26 or Older	0.5114	0.2401	0.8136	
ILLICIT DRUGS OR ALCOHOL¹	0.7472	0.5968	0.2348	
12-17	0.1934	0.7916	0.9948	
18 or Older	0.9046	0.6295	0.2229	
18-25	0.1361	0.3036	0.0136	
26 or Older	0.6378	0.5045	0.4876	
DID NOT RECEIVE TREATMENT				
ILLICIT DRUGS	0.1125	0.3527	0.0048	
12-17	0.0793	0.1805	0.1069	
18 or Older	0.0448	0.2154	0.0014	
18-25	0.0167	0.0511	0.0008	
26 or Older	0.1511	0.4075	0.0137	
ALCOHOL	0.4852	0.2184	0.9955	
12-17	0.8741	0.2795	0.4348	
18 or Older	0.5132	0.1839	0.9535	
18-25	0.7900	0.5741	0.3360	
26 or Older	0.5114	0.2401	0.8136	
ILLICIT DRUGS OR ALCOHOL	0.7472	0.5968	0.2348	
12-17	0.1934	0.7916	0.9948	
18 or Older	0.9046	0.6295	0.2229	
18-25	0.1361	0.3036	0.0136	
26 or Older	0.6378	0.5045	0.4876	

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Respondents were classified as needing the specific substance use treatment if they met the DSM-IV criteria for the specific illicit drug or alcohol use disorder or received treatment for the specific illicit drug or alcohol use at a specialty facility (i.e., drug and alcohol rehabilitation facility [inpatient or outpatient], hospital [inpatient only], or mental health center).

¹ Estimates that are used in the comparisons include persons who received treatment specifically for illicit drugs or alcohol, as well as persons who received treatment for unspecified substance(s).

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2015-2018.

Table 7.62C Perceived Need for Illicit Drug Use Treatment and Whether Made an Effort to Get Treatment in Past Year among Persons Aged 12 or Older Classified as Needing But Not Receiving Illicit Drug Use Treatment at a Specialty Facility, by Age Group: Standard Errors of Numbers in Thousands, 2015-2018

Perceived Need/Made Effort/Age Group	2015	2016	2017	2018
PERCEIVED NEED FOR TREATMENT	67	57	56	59
12-17	4	7	3	5
18 or Older	67	56	56	58
18-25	15	17	20	17
26 or Older	65	53	53	56
PERCEIVED NEED AND MADE EFFORT TO GET TREATMENT	42	44	37	44
12-17	3	5	2	2
18 or Older	42	44	37	44
18-25	12	8	14	12
26 or Older	40	42	35	42
PERCEIVED NEED AND MADE NO EFFORT TO GET TREATMENT	53	37	44	38
12-17	4	5	2	5
18 or Older	53	36	44	38
18-25	10	14	15	13
26 or Older	52	33	42	36
DID NOT PERCEIVE NEED FOR TREATMENT	198	208	189	249
12-17	42	43	39	38
18 or Older	194	201	185	245
18-25	91	94	92	101
26 or Older	172	175	162	218

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Respondents were classified as needing illicit drug use treatment if they met the DSM-IV criteria for an illicit drug use disorder or received treatment for illicit drug use at a specialty facility (i.e., drug and alcohol rehabilitation facility [inpatient or outpatient], hospital [inpatient only], or mental health center).

NOTE: Perceived Need for Illicit Drug Use Treatment includes persons who did not receive but felt they needed illicit drug use treatment, as well as persons who received treatment at a location other than a specialty facility but felt they needed additional treatment.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2015-2018.

Table 7.62D Perceived Need for Illicit Drug Use Treatment and Whether Made an Effort to Get Treatment in Past Year among Persons Aged 12 or Older Classified as Needing But Not Receiving Illicit Drug Use Treatment at a Specialty Facility, by Age Group: Standard Errors of Percentages, 2015-2018

Perceived Need/Made Effort/Age Group	2015	2016	2017	2018
PERCEIVED NEED FOR TREATMENT	0.93	0.82	0.82	0.78
12-17	0.53	0.91	0.43	0.85
18 or Older	1.05	0.91	0.91	0.85
18-25	0.64	0.72	0.85	0.69
26 or Older	1.64	1.38	1.40	1.26
PERCEIVED NEED AND MADE EFFORT TO GET TREATMENT	0.60	0.65	0.55	0.59
12-17	0.32	0.63	0.31	0.26
18 or Older	0.68	0.73	0.62	0.65
18-25	0.50	0.36	0.60	0.48
26 or Older	1.05	1.13	0.95	0.98
PERCEIVED NEED AND MADE NO EFFORT TO GET TREATMENT	0.75	0.54	0.66	0.51
12-17	0.43	0.65	0.30	0.81
18 or Older	0.85	0.60	0.74	0.56
18-25	0.41	0.63	0.64	0.51
26 or Older	1.34	0.88	1.14	0.83
DID NOT PERCEIVE NEED FOR TREATMENT	0.93	0.82	0.82	0.78
12-17	0.53	0.91	0.43	0.85
18 or Older	1.05	0.91	0.91	0.85
18-25	0.64	0.72	0.85	0.69
26 or Older	1.64	1.38	1.40	1.26

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Respondents were classified as needing illicit drug use treatment if they met the DSM-IV criteria for an illicit drug use disorder or received treatment for illicit drug use at a specialty facility (i.e., drug and alcohol rehabilitation facility [inpatient or outpatient], hospital [inpatient only], or mental health center).

NOTE: Perceived Need for Illicit Drug Use Treatment includes persons who did not receive but felt they needed illicit drug use treatment, as well as persons who received treatment at a location other than a specialty facility but felt they needed additional treatment.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2015-2018.

Table 7.62P Perceived Need for Illicit Drug Use Treatment and Whether Made an Effort to Get Treatment in Past Year among Persons Aged 12 or Older Classified as Needing But Not Receiving Illicit Drug Use Treatment at a Specialty Facility, by Age Group: *P* Values from Tests of Differences of Percentages, 2018 Versus 2015-2017

Perceived Need/Made Effort/Age Group	2015	2016	2017	2018
PERCEIVED NEED FOR TREATMENT	0.3445	0.9848	0.1033	
12-17	0.5104	0.2370	0.2751	
18 or Older	0.2460	0.9530	0.0650	
18-25	0.5773	0.3974	0.3531	
26 or Older	0.1473	0.8007	0.0904	
PERCEIVED NEED AND MADE EFFORT TO GET TREATMENT	0.9023	0.6705	0.6637	
12-17	0.6783	0.0534	0.5402	
18 or Older	0.9780	0.7284	0.6247	
18-25	0.6478	0.2797	0.5726	
26 or Older	0.8995	0.5043	0.7083	
PERCEIVED NEED AND MADE NO EFFORT TO GET TREATMENT	0.1766	0.6072	0.0807	
12-17	0.3650	0.8924	0.1382	
18 or Older	0.1216	0.6262	0.0486	
18-25	0.2030	0.8160	0.4652	
26 or Older	0.0461	0.6894	0.0605	
DID NOT PERCEIVE NEED FOR TREATMENT	0.3445	0.9848	0.1033	
12-17	0.5104	0.2370	0.2751	
18 or Older	0.2460	0.9530	0.0650	
18-25	0.5773	0.3974	0.3531	
26 or Older	0.1473	0.8007	0.0904	

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Respondents were classified as needing illicit drug use treatment if they met the DSM-IV criteria for an illicit drug use disorder or received treatment for illicit drug use at a specialty facility (i.e., drug and alcohol rehabilitation facility [inpatient or outpatient], hospital [inpatient only], or mental health center).

NOTE: Perceived Need for Illicit Drug Use Treatment includes persons who did not receive but felt they needed illicit drug use treatment, as well as persons who received treatment at a location other than a specialty facility but felt they needed additional treatment.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2015-2018.

Table 7.63C Perceived Need for Alcohol Use Treatment and Whether Made an Effort to Get Treatment in Past Year among Persons Aged 12 or Older Classified as Needing But Not Receiving Alcohol Use Treatment at a Specialty Facility, by Age Group: Standard Errors of Numbers in Thousands, 2015-2018

Perceived Need/Made Effort/Age Group	2015	2016	2017	2018
PERCEIVED NEED FOR TREATMENT	61	64	80	70
12-17	2	4	5	2
18 or Older	61	64	80	70
18-25	17	17	16	14
26 or Older	59	61	79	69
PERCEIVED NEED AND MADE EFFORT TO GET TREATMENT	34	45	69	44
12-17	1	2	2	2
18 or Older	33	45	69	44
18-25	10	8	7	8
26 or Older	32	45	69	43
PERCEIVED NEED AND MADE NO EFFORT TO GET TREATMENT	52	44	43	52
12-17	1	3	4	1
18 or Older	52	44	43	52
18-25	13	15	14	12
26 or Older	50	42	41	51
DID NOT PERCEIVE NEED FOR TREATMENT	341	337	332	353
12-17	38	32	31	34
18 or Older	337	337	330	353
18-25	122	121	116	116
26 or Older	315	311	308	333

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Respondents were classified as needing alcohol use treatment if they met the DSM-IV criteria for an alcohol use disorder or received treatment for alcohol use at a specialty facility (i.e., drug and alcohol rehabilitation facility [inpatient or outpatient], hospital [inpatient only], or mental health center).

NOTE: Perceived Need for Alcohol Use Treatment includes persons who did not receive but felt they needed alcohol use treatment, as well as persons who received treatment at a location other than a specialty facility but felt they needed additional treatment.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2015-2018.

Table 7.63D Perceived Need for Alcohol Use Treatment and Whether Made an Effort to Get Treatment in Past Year among Persons Aged 12 or Older Classified as Needing But Not Receiving Alcohol Use Treatment at a Specialty Facility, by Age Group: Standard Errors of Percentages, 2015-2018

Perceived Need/Made Effort/Age Group	2015	2016	2017	2018
PERCEIVED NEED FOR TREATMENT	0.39	0.44	0.56	0.49
12-17	0.33	0.82	1.11	0.52
18 or Older	0.41	0.45	0.58	0.50
18-25	0.44	0.46	0.47	0.43
26 or Older	0.53	0.58	0.76	0.64
PERCEIVED NEED AND MADE EFFORT TO GET TREATMENT	0.22	0.31	0.49	0.31
12-17	0.23	0.42	0.54	0.47
18 or Older	0.23	0.32	0.51	0.32
18-25	0.27	0.21	0.22	0.23
26 or Older	0.29	0.43	0.67	0.41
PERCEIVED NEED AND MADE NO EFFORT TO GET TREATMENT	0.34	0.30	0.31	0.37
12-17	0.24	0.71	0.97	0.22
18 or Older	0.35	0.31	0.32	0.38
18-25	0.35	0.41	0.41	0.36
26 or Older	0.46	0.40	0.40	0.48
DID NOT PERCEIVE NEED FOR TREATMENT	0.39	0.44	0.56	0.49
12-17	0.33	0.82	1.11	0.52
18 or Older	0.41	0.45	0.58	0.50
18-25	0.44	0.46	0.47	0.43
26 or Older	0.53	0.58	0.76	0.64

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Respondents were classified as needing alcohol use treatment if they met the DSM-IV criteria for an alcohol use disorder or received treatment for alcohol use at a specialty facility (i.e., drug and alcohol rehabilitation facility [inpatient or outpatient], hospital [inpatient only], or mental health center).

NOTE: Perceived Need for Alcohol Use Treatment includes persons who did not receive but felt they needed alcohol use treatment, as well as persons who received treatment at a location other than a specialty facility but felt they needed additional treatment.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2015-2018.

Table 7.63P Perceived Need for Alcohol Use Treatment and Whether Made an Effort to Get Treatment in Past Year among Persons Aged 12 or Older Classified as Needing But Not Receiving Alcohol Use Treatment at a Specialty Facility, by Age Group: *P* Values from Tests of Differences of Percentages, 2018 Versus 2015-2017

Perceived Need/Made Effort/Age Group	2015	2016	2017	2018
PERCEIVED NEED FOR TREATMENT	0.1233	0.3120	0.5072	
12-17	0.6100	0.4226	0.3241	
18 or Older	0.1390	0.3025	0.5307	
18-25	0.8452	0.8482	0.7179	
26 or Older	0.1416	0.3268	0.4641	
PERCEIVED NEED AND MADE EFFORT TO GET TREATMENT	0.0710	0.6741	0.2928	
12-17	0.4597	0.9248	0.8874	
18 or Older	0.0801	0.6831	0.2906	
18-25	0.9439	0.5706	0.3242	
26 or Older	0.0779	0.7838	0.2281	
PERCEIVED NEED AND MADE NO EFFORT TO GET TREATMENT	0.5461	0.3105	0.7893	
12-17	0.8223	0.2832	0.2636	
18 or Older	0.5721	0.2918	0.7426	
18-25	0.8501	0.9174	0.8800	
26 or Older	0.6086	0.2700	0.7035	
DID NOT PERCEIVE NEED FOR TREATMENT	0.1233	0.3120	0.5072	
12-17	0.6100	0.4226	0.3241	
18 or Older	0.1390	0.3025	0.5307	
18-25	0.8452	0.8482	0.7179	
26 or Older	0.1416	0.3268	0.4641	

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Respondents were classified as needing alcohol use treatment if they met the DSM-IV criteria for an alcohol use disorder or received treatment for alcohol use at a specialty facility (i.e., drug and alcohol rehabilitation facility [inpatient or outpatient], hospital [inpatient only], or mental health center).

NOTE: Perceived Need for Alcohol Use Treatment includes persons who did not receive but felt they needed alcohol use treatment, as well as persons who received treatment at a location other than a specialty facility but felt they needed additional treatment.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2015-2018.

Table 7.64C Perceived Need for Substance Use Treatment and Whether Made an Effort to Get Treatment in Past Year among Persons Aged 12 or Older Classified as Needing But Not Receiving Substance Use Treatment at a Specialty Facility, by Age Group: Standard Errors of Numbers in Thousands, 2015-2018

Perceived Need/Made Effort/Age Group	2015	2016	2017	2018
PERCEIVED NEED FOR TREATMENT	86	81	93	92
12-17	5	7	6	6
18 or Older	86	81	92	91
18-25	21	23	25	22
26 or Older	83	77	90	89
PERCEIVED NEED AND MADE EFFORT TO GET TREATMENT	55	56	77	62
12-17	3	5	3	2
18 or Older	55	55	77	61
18-25	15	11	16	14
26 or Older	53	54	76	61
PERCEIVED NEED AND MADE NO EFFORT TO GET TREATMENT	70	57	54	66
12-17	5	6	5	5
18 or Older	69	57	54	66
18-25	14	20	20	18
26 or Older	68	53	51	63
DID NOT PERCEIVE NEED FOR TREATMENT	369	377	371	405
12-17	50	49	46	47
18 or Older	364	375	369	402
18-25	143	145	140	144
26 or Older	335	341	339	376

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Respondents were classified as needing substance use treatment if they met the DSM-IV criteria for an illicit drug or alcohol use disorder or received treatment for illicit drug or alcohol use at a specialty facility (i.e., drug and alcohol rehabilitation facility [inpatient or outpatient], hospital [inpatient only], or mental health center).

NOTE: Perceived Need for Substance Use Treatment includes persons who did not receive but felt they needed illicit drug or alcohol use treatment, as well as persons who received treatment at a location other than a specialty facility but felt they needed additional treatment.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2015-2018.

Table 7.64D Perceived Need for Substance Use Treatment and Whether Made an Effort to Get Treatment in Past Year among Persons Aged 12 or Older Classified as Needing But Not Receiving Substance Use Treatment at a Specialty Facility, by Age Group: Standard Errors of Percentages, 2015-2018

Perceived Need/Made Effort/Age Group	2015	2016	2017	2018
PERCEIVED NEED FOR TREATMENT	0.43	0.42	0.49	0.47
12-17	0.46	0.75	0.61	0.64
18 or Older	0.46	0.44	0.52	0.49
18-25	0.41	0.46	0.52	0.45
26 or Older	0.60	0.58	0.70	0.66
PERCEIVED NEED AND MADE EFFORT TO GET TREATMENT	0.28	0.29	0.42	0.32
12-17	0.22	0.47	0.35	0.22
18 or Older	0.29	0.31	0.44	0.34
18-25	0.29	0.22	0.34	0.28
26 or Older	0.39	0.42	0.59	0.45
PERCEIVED NEED AND MADE NO EFFORT TO GET TREATMENT	0.35	0.30	0.30	0.34
12-17	0.40	0.58	0.51	0.61
18 or Older	0.38	0.31	0.31	0.36
18-25	0.29	0.41	0.41	0.36
26 or Older	0.51	0.41	0.41	0.47
DID NOT PERCEIVE NEED FOR TREATMENT	0.43	0.42	0.49	0.47
12-17	0.46	0.75	0.61	0.64
18 or Older	0.46	0.44	0.52	0.49
18-25	0.41	0.46	0.52	0.45
26 or Older	0.60	0.58	0.70	0.66

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Respondents were classified as needing substance use treatment if they met the DSM-IV criteria for an illicit drug or alcohol use disorder or received treatment for illicit drug or alcohol use at a specialty facility (i.e., drug and alcohol rehabilitation facility [inpatient or outpatient], hospital [inpatient only], or mental health center).

NOTE: Perceived Need for Substance Use Treatment includes persons who did not receive but felt they needed illicit drug or alcohol use treatment, as well as persons who received treatment at a location other than a specialty facility but felt they needed additional treatment.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2015-2018.

Table 7.64P Perceived Need for Substance Use Treatment and Whether Made an Effort to Get Treatment in Past Year among Persons Aged 12 or Older Classified as Needing But Not Receiving Substance Use Treatment at a Specialty Facility, by Age Group: *P* Values from Tests of Differences of Percentages, 2018 Versus 2015-2017

Perceived Need/Made Effort/Age Group	2015	2016	2017	2018
PERCEIVED NEED FOR TREATMENT	0.3787	0.3199	0.4042	
12-17	0.6551	0.2033	0.8747	
18 or Older	0.4425	0.2864	0.3916	
18-25	0.2340	0.3861	0.6059	
26 or Older	0.6350	0.3959	0.4485	
PERCEIVED NEED AND MADE EFFORT TO GET TREATMENT	0.2711	0.7525	0.2233	
12-17	0.8852	0.0890	0.2314	
18 or Older	0.2946	0.6931	0.2315	
18-25	0.8015	0.2801	0.7421	
26 or Older	0.2546	0.8894	0.2463	
PERCEIVED NEED AND MADE NO EFFORT TO GET TREATMENT	0.8376	0.2702	0.8676	
12-17	0.5841	0.6687	0.6536	
18 or Older	0.9185	0.2581	0.9187	
18-25	0.0708	0.7567	0.6980	
26 or Older	0.7098	0.2842	0.8197	
DID NOT PERCEIVE NEED FOR TREATMENT	0.3787	0.3199	0.4042	
12-17	0.6551	0.2033	0.8747	
18 or Older	0.4425	0.2864	0.3916	
18-25	0.2340	0.3861	0.6059	
26 or Older	0.6350	0.3959	0.4485	

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Respondents were classified as needing substance use treatment if they met the DSM-IV criteria for an illicit drug or alcohol use disorder or received treatment for illicit drug or alcohol use at a specialty facility (i.e., drug and alcohol rehabilitation facility [inpatient or outpatient], hospital [inpatient only], or mental health center).

NOTE: Perceived Need for Substance Use Treatment includes persons who did not receive but felt they needed illicit drug or alcohol use treatment, as well as persons who received treatment at a location other than a specialty facility but felt they needed additional treatment.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2015-2018.

Table 7.65C Detailed Reasons for Not Receiving Substance Use Treatment in Past Year among Persons Aged 12 or Older Classified as Needing But Not Receiving Substance Use Treatment at a Specialty Facility and Who Perceived a Need for Substance Use Treatment in Past Year: Standard Errors of Numbers in Thousands, 2015-2018

Reason for Not Receiving Substance Use Treatment ¹	2015	2016	2017	2018
TOTAL POPULATION	86	81	93	92
No Health Care Coverage and Could Not Afford Cost	42	42	49	50
Had Health Care Coverage But Did Not Cover Treatment or Did Not Cover Full Cost	14	33	29	29
No Transportation/Programs Too Far Away or Hours Inconvenient	24	19	18	20
Did Not Find Program That Offered Type of Treatment That Was Wanted	29	30	29	26
Not Ready to Stop Using	54	43	62	56
No Openings in a Program	21	12	19	18
Did Not Know Where to Go for Treatment	26	31	25	40
Might Cause Neighbors/Community to Have Negative Opinion	22	24	41	30
Might Have Negative Effect on Job	36	26	44	29
Did Not Feel Need for Treatment at the Time	18	13	34	18
Could Handle the Problem Without Treatment	20	20	32	26
Treatment Would Not Help	12	12	18	14
Did Not Have Time	23	16	24	22
Did Not Want Others to Find Out	24	15	23	21
Some Other Reason	11	7	12	15

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Respondents were classified as needing substance use treatment if they met the DSM-IV criteria for an illicit drug or alcohol use disorder or received treatment for illicit drug or alcohol use at a specialty facility (i.e., drug and alcohol rehabilitation facility [inpatient or outpatient], hospital [inpatient only], or mental health center).

NOTE: Perceived Need for Substance Use Treatment includes persons who did not receive but felt they needed illicit drug or alcohol use treatment, as well as persons who received treatment at a location other than a specialty facility but felt they needed additional treatment.

¹ Respondents could indicate multiple reasons for not receiving treatment; thus, these response categories are not mutually exclusive.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2015-2018.

Table 7.65D Detailed Reasons for Not Receiving Substance Use Treatment in Past Year among Persons Aged 12 or Older Classified as Needing But Not Receiving Substance Use Treatment at a Specialty Facility and Who Perceived a Need for Substance Use Treatment in Past Year: Standard Errors of Percentages, 2015-2018

Reason for Not Receiving Substance Use Treatment ¹	2015	2016	2017	2018
TOTAL POPULATION	0.00	0.00	0.00	0.00
No Health Care Coverage and Could Not Afford Cost	3.98	4.21	4.00	4.03
Had Health Care Coverage But Did Not Cover Treatment or Did Not Cover Full Cost	1.55	3.59	2.70	2.85
No Transportation/Programs Too Far Away or Hours Inconvenient	2.53	2.21	1.75	2.05
Did Not Find Program That Offered Type of Treatment That Was Wanted	3.13	3.34	2.70	2.60
Not Ready to Stop Using	4.78	4.33	4.63	4.46
No Openings in a Program	2.26	1.40	1.77	1.77
Did Not Know Where to Go for Treatment	2.83	3.43	2.41	3.50
Might Cause Neighbors/Community to Have Negative Opinion	2.45	2.78	3.51	2.78
Might Have Negative Effect on Job	3.70	3.02	3.73	2.87
Did Not Feel Need for Treatment at the Time	2.08	1.58	3.07	1.81
Could Handle the Problem Without Treatment	2.22	2.33	2.86	2.44
Treatment Would Not Help	1.33	1.41	1.75	1.45
Did Not Have Time	2.50	1.89	2.20	2.13
Did Not Want Others to Find Out	2.67	1.77	2.12	2.08
Some Other Reason	1.25	0.80	1.16	1.52

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Respondents were classified as needing substance use treatment if they met the DSM-IV criteria for an illicit drug or alcohol use disorder or received treatment for illicit drug or alcohol use at a specialty facility (i.e., drug and alcohol rehabilitation facility [inpatient or outpatient], hospital [inpatient only], or mental health center).

NOTE: Perceived Need for Substance Use Treatment includes persons who did not receive but felt they needed illicit drug or alcohol use treatment, as well as persons who received treatment at a location other than a specialty facility but felt they needed additional treatment.

¹ Respondents could indicate multiple reasons for not receiving treatment; thus, these response categories are not mutually exclusive.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2015-2018.

Table 7.65P Detailed Reasons for Not Receiving Substance Use Treatment in Past Year among Persons Aged 12 or Older Classified as Needing But Not Receiving Substance Use Treatment at a Specialty Facility and Who Perceived a Need for Substance Use Treatment in Past Year: *P* Values from Tests of Differences of Percentages, 2018 Versus 2015-2017

Reason for Not Receiving Substance Use Treatment ¹	2015	2016	2017	2018
TOTAL POPULATION	da	da	da	
No Health Care Coverage and Could Not Afford Cost	0.6576	0.2998	0.6861	
Had Health Care Coverage But Did Not Cover Treatment or Did Not Cover Full Cost	0.0740	0.8175	0.9738	
No Transportation/Programs Too Far Away or Hours Inconvenient	0.1919	0.9106	0.7440	
Did Not Find Program That Offered Type of Treatment That Was Wanted	0.9697	0.4658	0.5926	
Not Ready to Stop Using	0.7668	0.9000	0.8516	
No Openings in a Program	0.7418	0.3296	0.8835	
Did Not Know Where to Go for Treatment	0.0561	0.5874	0.0169	
Might Cause Neighbors/Community to Have Negative Opinion	0.0741	0.6609	0.6164	
Might Have Negative Effect on Job	0.9829	0.2750	0.3251	
Did Not Feel Need for Treatment at the Time	0.4932	0.4893	0.0485	
Could Handle the Problem Without Treatment	0.3739	0.5255	0.6739	
Treatment Would Not Help	0.8261	0.4107	0.9672	
Did Not Have Time	0.5675	0.4459	0.7522	
Did Not Want Others to Find Out	0.3126	0.5679	0.7446	
Some Other Reason	0.2401	0.0868	0.4575	

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Respondents were classified as needing substance use treatment if they met the DSM-IV criteria for an illicit drug or alcohol use disorder or received treatment for illicit drug or alcohol use at a specialty facility (i.e., drug and alcohol rehabilitation facility [inpatient or outpatient], hospital [inpatient only], or mental health center).

NOTE: Perceived Need for Substance Use Treatment includes persons who did not receive but felt they needed illicit drug or alcohol use treatment, as well as persons who received treatment at a location other than a specialty facility but felt they needed additional treatment.

¹ Respondents could indicate multiple reasons for not receiving treatment; thus, these response categories are not mutually exclusive.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2015-2018.

Table 7.66D Marijuana Use in Past Month among Persons Aged 12 or Older, by Age Group: Standard Errors of Percentages, 1971-2018

Survey Year	Aged 12-17	Aged 18-25	Aged 26-34
1971	0.98	1.74	1.13
1972	1.00	2.02	1.57
1974	1.23	1.86	1.21
1976	1.22	1.82	1.41
1977	1.22	1.44	1.66
1979	2.51	5.03	3.34
1982	1.82	3.95	3.06
1985	1.82	3.15	2.96
1988	0.99	2.38	2.22
1990	0.93	2.01	1.74
1991	0.60	1.82	1.16
1992	0.60	1.62	1.45
1993	0.67	1.70	1.22
1994	0.50	0.81	0.47
1995	0.55	0.71	0.47
1996	0.54	0.80	0.42
1997	0.56	0.88	0.54
1998	0.57	0.68	0.46
1999	0.20	0.38	0.32
2000	0.21	0.34	0.33
2001	0.24	0.39	0.45
2002	0.24	0.36	0.45
2003	0.24	0.37	0.44
2004	0.23	0.37	0.47
2005	0.22	0.37	0.51
2006	0.21	0.35	0.47
2007	0.22	0.37	0.44
2008	0.22	0.37	0.48
2009	0.24	0.38	0.47
2010	0.25	0.38	0.54
2011	0.24	0.39	0.54
2012	0.22	0.39	0.52
2013	0.23	0.39	0.62
2014	0.27	0.45	0.45
2015	0.24	0.40	0.43
2016	0.24	0.42	0.46
2017	0.24	0.46	0.47
2018	0.25	0.47	0.50

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Some 2006 to 2010 estimates may differ from previously published estimates due to updates (see Section 3.3.5 in Chapter 3 of the *2018 National Survey on Drug Use and Health: Methodological Summary and Definitions*).

NOTE: Standard errors for 1971 through 1977 were calculated by multiplying the standard error of the percentage (assuming simple random sampling) by the square root of the estimated "design effect" (i.e., 1.25). See Appendix A of the *National Household Survey on Drug Abuse: Main Findings 1979* for further information on these procedures.

NOTE: Estimates for 1971 through 1977 have been adjusted to improve their comparability with estimates based on later versions of the NSDUH instrument.

NOTE: Estimates for 1979 through 1993 have been adjusted for comparability with estimates for 1994 through 1998.

NOTE: Estimates for 1999 through 2018 have not been adjusted for comparability. See Appendix C of the *Results from the 2004 National Survey on Drug Use and Health: National Findings* for information on the comparability of the 1999 and later estimates with pre-1999 estimates.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 1971-2018.

Table 7.67D Cocaine Use in Past Year among Persons Aged 12 or Older, by Age Group: Standard Errors of Percentages, 1971-2018

Survey Year	Aged 12-17	Aged 18-25	Aged 26-34
1971	--	--	--
1972	0.48	--	--
1974	0.61	1.09	--
1976	0.56	1.01	--
1977	0.51	0.91	--
1979	0.60	2.11	1.23
1982	0.80	2.10	1.41
1985	0.59	1.72	1.48
1988	0.43	1.54	1.02
1990	0.56	0.98	0.83
1991	0.22	0.82	0.55
1992	0.19	0.75	0.55
1993	0.15	0.64	0.52
1994	0.20	0.37	0.32
1995	0.26	0.44	0.27
1996	0.19	0.43	0.34
1997	0.29	0.42	0.38
1998	0.24	0.41	0.35
1999	0.10	0.21	0.22
2000	0.12	0.18	0.18
2001	0.10	0.23	0.28
2002	0.13	0.24	0.31
2003	0.11	0.23	0.36
2004	0.11	0.25	0.30
2005	0.11	0.23	0.27
2006	0.11	0.24	0.35
2007	0.11	0.24	0.32
2008	0.10	0.21	0.33
2009	0.09	0.20	0.30
2010	0.09	0.20	0.33
2011	0.08	0.21	0.25
2012	0.08	0.21	0.31
2013	0.06	0.21	0.32
2014	0.09	0.23	0.23
2015	0.08	0.26	0.24
2016	0.07	0.26	0.24
2017	0.06	0.26	0.28
2018	0.07	0.26	0.28

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Some 2006 to 2010 estimates may differ from previously published estimates due to updates (see Section 3.3.5 in Chapter 3 of the *2018 National Survey on Drug Use and Health: Methodological Summary and Definitions*).

NOTE: Standard errors for 1971 through 1977 were calculated by multiplying the standard error of the percentage (assuming simple random sampling) by the square root of the estimated "design effect" (i.e., 1.25). See Appendix A of the *National Household Survey on Drug Abuse: Main Findings 1979* for further information on these procedures.

NOTE: Estimates for 1971 through 1977 have been adjusted to improve their comparability with estimates based on later versions of the NSDUH instrument.

NOTE: Estimates for 1979 through 1993 have been adjusted for comparability with estimates for 1994 through 1998.

NOTE: Estimates for 1999 through 2018 have not been adjusted for comparability. See Appendix C of the *Results from the 2004 National Survey on Drug Use and Health: National Findings* for information on the comparability of the 1999 and later estimates with pre-1999 estimates.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 1971-2018.

Table 8.1A Any Mental Illness in Past Year among Persons Aged 18 or Older, by Gender and Detailed Age Category: Numbers in Thousands, 2017 and 2018

Age Category	Total (2017)	Total (2018)	Male (2017)	Male (2018)	Female (2017)	Female (2018)
TOTAL	46,632	47,635	18,065	18,308	28,567	29,327
18-25	8,849	8,944	3,409	3,526	5,439	5,419
18-20	3,186	3,262	1,302	1,280	1,883	1,982
21-25	5,663	5,682	2,107	2,245	3,556	3,437
26 or Older	37,783	38,691	14,656	14,782	23,127	23,908
26-49	22,256	22,721	8,904	9,037	13,352	13,684
26-29	4,641	4,857	1,818	2,041	2,824	2,817
30-34	5,206 ^a	5,756	2,363	2,352	2,844 ^a	3,404
35-39	4,460	4,848	1,649 ^a	2,025	2,812	2,822
40-44	4,017	3,731	1,538	1,444	2,479	2,287
45-49	3,931	3,530	1,537 ^a	1,176	2,394	2,354
50 or Older	15,527	15,969	5,752	5,745	9,775	10,224
50-54	3,701	3,438	1,426	1,483	2,275	1,955
55-59	3,659	3,591	1,426	1,347	2,233	2,244
60-64	2,712	2,881	1,071	971	1,642	1,910
65 or Older	5,455	6,059	1,829	1,943	3,626	4,116

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Any Mental Illness (AMI) aligns with DSM-IV criteria and is defined as having a diagnosable mental, behavioral, or emotional disorder, other than a developmental or substance use disorder. These mental illness estimates are based on a predictive model and are not direct measures of diagnostic status.

^a The difference between this estimate and the 2018 estimate is statistically significant at the .05 level. Rounding may make the estimates appear identical.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2017 and 2018.

Table 8.1B Any Mental Illness in Past Year among Persons Aged 18 or Older, by Gender and Detailed Age Category: Percentages, 2017 and 2018

Age Category	Total (2017)	Total (2018)	Male (2017)	Male (2018)	Female (2017)	Female (2018)
TOTAL	18.9	19.1	15.1	15.2	22.3	22.8
18-25	25.8	26.3	19.8	20.6	31.9	32.0
18-20	24.7	25.0	19.2	18.6	30.8	32.2
21-25	26.4	27.1	20.1	22.1	32.4	31.8
26 or Older	17.8	18.0	14.4	14.3	20.9	21.4
26-49	22.2	22.5	18.0	18.1	26.2	26.8
26-29	25.9	27.2	20.9	22.8	30.6	31.7
30-34	24.1	25.9	21.6	21.5	26.6 ^a	30.3
35-39	21.4	22.1	16.1 ^a	18.9	26.5	25.2
40-44	20.3	19.1	16.0	14.8	24.3	23.3
45-49	19.5	18.2	15.4 ^a	12.5	23.6	23.6
50 or Older	13.8	14.0	10.9	10.8	16.3	16.9
50-54	17.6	16.7	14.6	14.8	20.2	18.5
55-59	16.7	16.5	13.6	13.4	19.6	19.2
60-64	13.6	14.1	10.5	9.5	16.7	18.8
65 or Older	11.0	11.8	8.2	8.5	13.2	14.6

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Any Mental Illness (AMI) aligns with DSM-IV criteria and is defined as having a diagnosable mental, behavioral, or emotional disorder, other than a developmental or substance use disorder. These mental illness estimates are based on a predictive model and are not direct measures of diagnostic status.

^a The difference between this estimate and the 2018 estimate is statistically significant at the .05 level. Rounding may make the estimates appear identical.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2017 and 2018.

Table 8.2A Any Mental Illness in Past Year among Persons Aged 18 or Older, by Age Group and Demographic Characteristics: Numbers in Thousands, 2017 and 2018

Demographic Characteristic	Aged 18+ (2017)	Aged 18+ (2018)	Aged 18-25 (2017)	Aged 18-25 (2018)	Aged 26+ (2017)	Aged 26+ (2018)	Aged 26-49 (2017)	Aged 26-49 (2018)	Aged 50+ (2017)	Aged 50+ (2018)
TOTAL	46,632	47,635	8,849	8,944	37,783	38,691	22,256	22,721	15,527	15,969
GENDER										
Male	18,065	18,308	3,409	3,526	14,656	14,782	8,904	9,037	5,752	5,745
Female	28,567	29,327	5,439	5,419	23,127	23,908	13,352	13,684	9,775	10,224
HISPANIC ORIGIN AND RACE										
Not Hispanic or Latino	40,603	40,785	7,187	7,318	33,417	33,466	19,086	19,116	14,331	14,350
White	32,183	32,210	5,302	5,464	26,881	26,746	14,930	15,033	11,951	11,714
Black or African American	4,782	4,802	986	967	3,796	3,835	2,327	2,156	1,469	1,679
AIAN	246	333	50	50	196	282	125	160	70	*
NHOPI	193	198	*	*	*	*	*	*	*	*
Asian	2,000	2,081	521	537	1,480	1,544	1,110	1,196	369	348
Two or More Races	1,198	1,160	305	278	893	882	481	433	412	449
Hispanic or Latino	6,028 ^a	6,850	1,662	1,626	4,366 ^a	5,224	3,170 ^a	3,605	1,196	1,619
CURRENT EMPLOYMENT										
Full-Time	20,878	21,805	3,474	3,634	17,404	18,171	13,010	13,365	4,394	4,806
Part-Time	7,115	7,101	2,510	2,559	4,605	4,542	2,956	2,893	1,650	1,648
Unemployed	2,825	2,756	896	864	1,929	1,892	1,394	1,366	535	526
Other ¹	15,813	15,972	1,969	1,887	13,844	14,085	4,896	5,096	8,948	8,989

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Any Mental Illness (AMI) aligns with DSM-IV criteria and is defined as having a diagnosable mental, behavioral, or emotional disorder, other than a developmental or substance use disorder. These mental illness estimates are based on a predictive model and are not direct measures of diagnostic status.

^a The difference between this estimate and the 2018 estimate is statistically significant at the .05 level. Rounding may make the estimates appear identical.

¹ The Other Employment category includes students, persons keeping house or caring for children full time, retired or disabled persons, or other persons not in the labor force.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2017 and 2018.

Table 8.2B Any Mental Illness in Past Year among Persons Aged 18 or Older, by Age Group and Demographic Characteristics: Percentages, 2017 and 2018

Demographic Characteristic	Aged 18+ (2017)	Aged 18+ (2018)	Aged 18-25 (2017)	Aged 18-25 (2018)	Aged 26+ (2017)	Aged 26+ (2018)	Aged 26-49 (2017)	Aged 26-49 (2018)	Aged 50+ (2017)	Aged 50+ (2018)
TOTAL	18.9	19.1	25.8	26.3	17.8	18.0	22.2	22.5	13.8	14.0
GENDER										
Male	15.1	15.2	19.8	20.6	14.4	14.3	18.0	18.1	10.9	10.8
Female	22.3	22.8	31.9	32.0	20.9	21.4	26.2	26.8	16.3	16.9
HISPANIC ORIGIN AND RACE										
Not Hispanic or Latino	19.6	19.6	26.9	27.7	18.5	18.4	23.8	23.7	14.3	14.2
White	20.4	20.4	28.6	29.9	19.3	19.2	25.9	26.1	14.7	14.3
Black or African American	16.2	16.2	20.4	20.4	15.4	15.4	18.3	16.8	12.3	14.0
AIAN	18.9	22.1	23.2	22.6	18.1	22.0	21.4	26.1	14.2	*
NHOPI	19.4	21.1	*	*	*	*	*	*	*	*
Asian	14.5	14.7	24.3	23.7	12.7	13.0	15.4	16.0	8.2	7.8
Two or More Races	28.6	26.8	35.1	37.0	26.9	24.6	31.6	29.2	22.9	21.4
Hispanic or Latino	15.2 ^a	16.9	21.9	21.3	13.6 ^a	15.9	15.7	17.6	10.0	13.0
CURRENT EMPLOYMENT										
Full-Time	17.0	17.6	24.1	25.0	16.0	16.7	19.3	19.6	10.6	11.7
Part-Time	22.1	22.0	29.1	29.5	19.6	19.3	26.8	26.6	13.2	13.0
Unemployed	26.6	27.6	25.7	27.9	27.0	27.4	29.4	29.2	22.4	23.7
Other ¹	19.4	19.3	25.3	24.5	18.8	18.7	28.5	29.4	15.9	15.5

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Any Mental Illness (AMI) aligns with DSM-IV criteria and is defined as having a diagnosable mental, behavioral, or emotional disorder, other than a developmental or substance use disorder. These mental illness estimates are based on a predictive model and are not direct measures of diagnostic status.

^a The difference between this estimate and the 2018 estimate is statistically significant at the .05 level. Rounding may make the estimates appear identical.

¹ The Other Employment category includes students, persons keeping house or caring for children full time, retired or disabled persons, or other persons not in the labor force.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2017 and 2018.

Table 8.3A Any Mental Illness in Past Year among Persons Aged 18 or Older, by Age Group and Geographic and Socioeconomic Characteristics:
Numbers in Thousands, 2017 and 2018

Geographic/Socioeconomic Characteristic	Aged 18+ (2017)	Aged 18+ (2018)	Aged 18-25 (2017)	Aged 18-25 (2018)	Aged 26+ (2017)	Aged 26+ (2018)	Aged 26-49 (2017)	Aged 26-49 (2018)	Aged 50+ (2017)	Aged 50+ (2018)
TOTAL	46,632	47,635	8,849	8,944	37,783	38,691	22,256	22,721	15,527	15,969
GEOGRAPHIC REGION										
Northeast	7,920	8,291	1,481	1,616	6,439	6,675	3,564	3,885	2,875	2,790
Midwest	10,230	10,329	2,035	2,029	8,195	8,300	4,805	4,787	3,390	3,513
South	16,847	16,946	3,038	3,016	13,808	13,930	8,242	8,080	5,567	5,850
West	11,634	12,068	2,294	2,283	9,340	9,785	5,645	5,969	3,695	3,816
COUNTY TYPE										
Large Metro	25,223	25,715	4,968	4,963	20,255	20,752	12,576	12,714	7,679	8,038
Small Metro	14,626	15,312	2,781	2,856	11,845	12,456	6,736	7,133	5,108	5,323
Nonmetro	6,782	6,608	1,099	1,125	5,683	5,483	2,944	2,874	2,739	2,608
Urbanized	2,973	3,153	562	545	2,410	2,608	1,321	1,435	1,089	1,173
Less Urbanized	3,214	2,820	481	508	2,732 ^a	2,312	1,367	1,207	1,365	1,105
Completely Rural	596	635	56	73	541	562	256	232	285	331
POVERTY LEVEL¹										
Less Than 100%	8,766	9,094	2,129	2,163	6,637	6,931	3,811	3,951	2,826	2,981
100-199%	10,136	10,091	2,165	2,126	7,971	7,966	4,532	4,573	3,438	3,392
200% or More	27,528	28,246	4,353	4,452	23,175	23,794	13,913	14,197	9,262	9,596
EDUCATION										
< High School	5,320	5,628	936	970	4,384	4,658	2,142	1,993	2,242	2,665
High School Graduate	10,343	11,110	2,413	2,393	7,929	8,717	3,950 ^a	4,463	3,980	4,254
Some College/Associate's Degree	16,525	17,171	4,150	4,092	12,375	13,079	7,678	8,145	4,697	4,935
College Graduate	14,444	13,725	1,349	1,489	13,095	12,236	8,486	8,121	4,609	4,115
HEALTH INSURANCE²										
Private	27,933	28,245	5,529	5,655	22,404	22,590	13,257	13,379	9,147	9,212
Medicaid/CHIP	10,090	10,410	1,932	1,906	8,158	8,504	5,053	5,033	3,104	3,471
Other ³	10,845	11,142	662	577	10,184	10,564	2,195	2,446	7,989	8,119
No Coverage	4,901	5,371	1,042	1,110	3,859	4,260	3,025	3,325	834	935

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Any Mental Illness (AMI) aligns with DSM-IV criteria and is defined as having a diagnosable mental, behavioral, or emotional disorder, other than a developmental or substance use disorder. These mental illness estimates are based on a predictive model and are not direct measures of diagnostic status.

^a The difference between this estimate and the 2018 estimate is statistically significant at the .05 level. Rounding may make the estimates appear identical.

¹ Respondents aged 18 to 22 who were living in a college dormitory were excluded.

² Respondents could indicate multiple types of health insurance; thus, these response categories are not mutually exclusive.

³ Other Health Insurance is defined as having Medicare, military-related health care, or any other type of health insurance.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2017 and 2018.

Table 8.3B Any Mental Illness in Past Year among Persons Aged 18 or Older, by Age Group and Geographic and Socioeconomic Characteristics: Percentages, 2017 and 2018

Geographic/Socioeconomic Characteristic	Aged 18+ (2017)	Aged 18+ (2018)	Aged 18-25 (2017)	Aged 18-25 (2018)	Aged 26+ (2017)	Aged 26+ (2018)	Aged 26-49 (2017)	Aged 26-49 (2018)	Aged 50+ (2017)	Aged 50+ (2018)
TOTAL	18.9	19.1	25.8	26.3	17.8	18.0	22.2	22.5	13.8	14.0
GEOGRAPHIC REGION										
Northeast	18.0	18.9	24.7	27.5	16.9	17.6	20.6	22.7	13.9	13.4
Midwest	19.8	19.9	27.8	28.0	18.5	18.6	23.7	23.5	14.0	14.4
South	18.1	18.0	23.8	23.6	17.2	17.1	21.7	21.1	13.2	13.6
West	19.9	20.4	27.9	28.0	18.6	19.2	22.7	23.7	14.5	14.8
COUNTY TYPE										
Large Metro	18.2	18.6	25.7	26.1	17.0	17.3	21.0	21.3	12.9	13.4
Small Metro	20.1	20.6	26.2	26.8	19.0	19.6	24.2	24.5	14.8	15.4
Nonmetro	19.1	18.4	25.1	25.7	18.2	17.4	23.1	23.5	14.8	13.5
Urbanized	19.5	19.4	27.3	28.2	18.2	18.3	23.7	25.7	14.3	13.5
Less Urbanized	18.7	17.2	23.5	24.2	18.1	16.2	22.3	21.2	15.2	12.9
Completely Rural	19.1	18.9	20.3	21.3	19.0	18.7	24.8	24.8	15.7	15.9
POVERTY LEVEL¹										
Less Than 100%	25.6	26.3	25.2	25.9	25.8	26.5	26.2	27.2	25.2	25.6
100-199%	20.8	20.5	26.2	25.8	19.7	19.4	23.7	23.7	16.2	15.6
200% or More	16.8	17.2	25.8	26.7	15.8	16.1	20.9	21.2	11.6	11.9
EDUCATION										
< High School	17.3	18.2	20.3	20.6	16.8	17.8	19.2	17.6	15.0	17.9
High School Graduate	17.3	18.0	23.2	23.0	16.1	17.0	19.2 ^a	21.3	13.8	14.1
Some College/Associate's Degree	21.5	22.3	29.4	30.3	19.7	20.6	25.1	26.3	14.6	15.1
College Graduate	18.1	17.3	26.1	27.4	17.6	16.6	22.4	21.5	12.6	11.4
HEALTH INSURANCE²										
Private	16.9	17.1	26.5	27.6	15.5	15.6	19.9	19.9	11.8	11.8
Medicaid/CHIP	27.9	28.3	26.0	26.3	28.4	28.8	30.8	31.4	25.3	25.6
Other ³	16.0	16.3	26.1	22.5	15.6	16.1	28.6	31.4	13.9	14.0
No Coverage	20.9	21.8	22.4	23.1	20.6	21.5	22.0	23.1	16.8	17.3

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Any Mental Illness (AMI) aligns with DSM-IV criteria and is defined as having a diagnosable mental, behavioral, or emotional disorder, other than a developmental or substance use disorder. These mental illness estimates are based on a predictive model and are not direct measures of diagnostic status.

^a The difference between this estimate and the 2018 estimate is statistically significant at the .05 level. Rounding may make the estimates appear identical.

¹ Respondents aged 18 to 22 who were living in a college dormitory were excluded.

² Respondents could indicate multiple types of health insurance; thus, these response categories are not mutually exclusive.

³ Other Health Insurance is defined as having Medicare, military-related health care, or any other type of health insurance.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2017 and 2018.

Table 8.4A Serious Mental Illness in Past Year among Persons Aged 18 or Older, by Gender and Detailed Age Category: Numbers in Thousands, 2017 and 2018

Age Category	Total (2017)	Total (2018)	Male (2017)	Male (2018)	Female (2017)	Female (2018)
TOTAL	11,190	11,373	3,883	4,025	7,307	7,348
18-25	2,566	2,619	906	917	1,659	1,701
18-20	983	912	358	287	625	625
21-25	1,582	1,706	548	630	1,034	1,076
26 or Older	8,625	8,755	2,977	3,108	5,648	5,647
26-49	5,580	5,907	1,870 ^a	2,216	3,710	3,691
26-29	1,195	1,432	347 ^a	567	848	865
30-34	1,260	1,489	474	568	786	921
35-39	1,047	1,135	333	456	714	679
40-44	1,093	884	367	314	726	570
45-49	986	966	349	311	636	656
50 or Older	3,044	2,848	1,107	892	1,938	1,956
50-54	843	858	349	276	494	582
55-59	951	809	404	304	547	505
60-64	506	511	178	116	328	394
65 or Older	745	670	175	196	569	474

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Serious Mental Illness (SMI) aligns with DSM-IV criteria and is defined as having a diagnosable mental, behavioral, or emotional disorder, other than a developmental or substance use disorder. Estimates of SMI are a subset of estimates of any mental illness (AMI) because SMI is limited to persons with AMI that resulted in serious functional impairment. These mental illness estimates are based on a predictive model and are not direct measures of diagnostic status.

^a The difference between this estimate and the 2018 estimate is statistically significant at the .05 level. Rounding may make the estimates appear identical.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2017 and 2018.

Table 8.4B Serious Mental Illness in Past Year among Persons Aged 18 or Older, by Gender and Detailed Age Category: Percentages, 2017 and 2018

Age Category	Total (2017)	Total (2018)	Male (2017)	Male (2018)	Female (2017)	Female (2018)
TOTAL	4.5	4.6	3.3	3.4	5.7	5.7
18-25	7.5	7.7	5.3	5.4	9.7	10.0
18-20	7.6	7.0	5.3	4.2	10.2	10.1
21-25	7.4	8.1	5.2	6.2	9.4	10.0
26 or Older	4.1	4.1	2.9	3.0	5.1	5.1
26-49	5.6	5.9	3.8 ^a	4.4	7.3	7.2
26-29	6.7 ^a	8.0	4.0 ^a	6.3	9.2	9.7
30-34	5.8	6.7	4.3	5.2	7.4	8.2
35-39	5.0	5.2	3.3	4.3	6.7	6.1
40-44	5.5	4.5	3.8	3.2	7.1	5.8
45-49	4.9	5.0	3.5	3.3	6.3	6.6
50 or Older	2.7	2.5	2.1	1.7	3.2	3.2
50-54	4.0	4.2	3.6	2.8	4.4	5.5
55-59	4.3	3.7	3.9	3.0	4.8	4.3
60-64	2.5	2.5	1.8	1.1	3.3	3.9
65 or Older	1.5	1.3	0.8	0.9	2.1	1.7

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Serious Mental Illness (SMI) aligns with DSM-IV criteria and is defined as having a diagnosable mental, behavioral, or emotional disorder, other than a developmental or substance use disorder. Estimates of SMI are a subset of estimates of any mental illness (AMI) because SMI is limited to persons with AMI that resulted in serious functional impairment. These mental illness estimates are based on a predictive model and are not direct measures of diagnostic status.

^a The difference between this estimate and the 2018 estimate is statistically significant at the .05 level. Rounding may make the estimates appear identical.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2017 and 2018.

Table 8.5A Serious Mental Illness in Past Year among Persons Aged 18 or Older, by Age Group and Demographic Characteristics: Numbers in Thousands, 2017 and 2018

Demographic Characteristic	Aged 18+ (2017)	Aged 18+ (2018)	Aged 18-25 (2017)	Aged 18-25 (2018)	Aged 26+ (2017)	Aged 26+ (2018)	Aged 26-49 (2017)	Aged 26-49 (2018)	Aged 50+ (2017)	Aged 50+ (2018)
TOTAL	11,190	11,373	2,566	2,619	8,625	8,755	5,580	5,907	3,044	2,848
GENDER										
Male	3,883	4,025	906	917	2,977	3,108	1,870 ^a	2,216	1,107	892
Female	7,307	7,348	1,659	1,701	5,648	5,647	3,710	3,691	1,938	1,956
HISPANIC ORIGIN AND RACE										
Not Hispanic or Latino	9,935	9,902	2,135	2,133	7,800	7,770	4,925	5,102	2,875	2,667
White	8,127	8,076	1,621	1,661	6,505	6,415	3,975	4,155	2,530	2,260
Black or African American	1,023	1,077	221	213	802	864	592	572	210	292
AIAN	66	97	13	14	53	83	42	52	12	*
NHOPI	48	43	*	*	40	38	31	*	*	*
Asian	333	303	158	132	175	171	154	166	21	5
Two or More Races	338	307	114	109	224	198	130	132	94	67
Hispanic or Latino	1,255	1,471	430	486	825	985	655	804	170	181
CURRENT EMPLOYMENT										
Full-Time	4,506	4,818	988	1,104	3,518	3,713	2,788	2,878	730	835
Part-Time	1,800	1,866	737	735	1,063	1,131	820	885	242	247
Unemployed	801	789	263	287	538	502	381	406	157	96
Other ¹	4,083	3,900	577	493	3,506	3,408	1,591	1,738	1,915	1,670

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Serious Mental Illness (SMI) aligns with DSM-IV criteria and is defined as having a diagnosable mental, behavioral, or emotional disorder, other than a developmental or substance use disorder. Estimates of SMI are a subset of estimates of any mental illness (AMI) because SMI is limited to persons with AMI that resulted in serious functional impairment. These mental illness estimates are based on a predictive model and are not direct measures of diagnostic status.

^a The difference between this estimate and the 2018 estimate is statistically significant at the .05 level. Rounding may make the estimates appear identical.

¹ The Other Employment category includes students, persons keeping house or caring for children full time, retired or disabled persons, or other persons not in the labor force.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2017 and 2018.

Table 8.5B Serious Mental Illness in Past Year among Persons Aged 18 or Older, by Age Group and Demographic Characteristics: Percentages, 2017 and 2018

Demographic Characteristic	Aged 18+ (2017)	Aged 18+ (2018)	Aged 18-25 (2017)	Aged 18-25 (2018)	Aged 26+ (2017)	Aged 26+ (2018)	Aged 26-49 (2017)	Aged 26-49 (2018)	Aged 50+ (2017)	Aged 50+ (2018)
TOTAL	4.5	4.6	7.5	7.7	4.1	4.1	5.6	5.9	2.7	2.5
GENDER										
Male	3.3	3.4	5.3	5.4	2.9	3.0	3.8 ^a	4.4	2.1	1.7
Female	5.7	5.7	9.7	10.0	5.1	5.1	7.3	7.2	3.2	3.2
HISPANIC ORIGIN AND RACE										
Not Hispanic or Latino	4.8	4.8	8.0	8.1	4.3	4.3	6.1	6.3	2.9	2.6
White	5.2	5.1	8.7	9.1	4.7	4.6	6.9	7.2	3.1	2.8
Black or African American	3.5	3.6	4.6	4.5	3.3	3.5	4.7	4.4	1.8	2.4
AIAN	5.1	6.4	6.1	6.3	4.9	6.5	7.1	8.5	2.3	*
NHOPI	4.8	4.5	*	*	4.5	4.9	7.0	*	*	*
Asian	2.4	2.1	7.4	5.8	1.5	1.4	2.1	2.2	0.5	0.1
Two or More Races	8.1	7.1	13.1	14.5	6.8	5.5	8.6	8.9	5.2	3.2
Hispanic or Latino	3.2	3.6	5.7	6.4	2.6	3.0	3.3	3.9	1.4	1.4
CURRENT EMPLOYMENT										
Full-Time	3.7	3.9	6.9	7.6	3.2	3.4	4.1	4.2	1.8	2.0
Part-Time	5.6	5.8	8.5	8.5	4.5	4.8	7.4	8.1	1.9	1.9
Unemployed	7.5	7.9	7.5	9.3	7.5	7.3	8.0	8.7	6.5	4.3
Other ¹	5.0	4.7	7.4	6.4	4.8	4.5	9.3	10.0	3.4	2.9

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Serious Mental Illness (SMI) aligns with DSM-IV criteria and is defined as having a diagnosable mental, behavioral, or emotional disorder, other than a developmental or substance use disorder. Estimates of SMI are a subset of estimates of any mental illness (AMI) because SMI is limited to persons with AMI that resulted in serious functional impairment. These mental illness estimates are based on a predictive model and are not direct measures of diagnostic status.

^a The difference between this estimate and the 2018 estimate is statistically significant at the .05 level. Rounding may make the estimates appear identical.

¹ The Other Employment category includes students, persons keeping house or caring for children full time, retired or disabled persons, or other persons not in the labor force.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2017 and 2018.

Table 8.6A Serious Mental Illness in Past Year among Persons Aged 18 or Older, by Age Group and Geographic and Socioeconomic Characteristics: Numbers in Thousands, 2017 and 2018

Geographic/Socioeconomic Characteristic	Aged 18+ (2017)	Aged 18+ (2018)	Aged 18-25 (2017)	Aged 18-25 (2018)	Aged 26+ (2017)	Aged 26+ (2018)	Aged 26-49 (2017)	Aged 26-49 (2018)	Aged 50+ (2017)	Aged 50+ (2018)
TOTAL	11,190	11,373	2,566	2,619	8,625	8,755	5,580	5,907	3,044	2,848
GEOGRAPHIC REGION										
Northeast	1,711	1,805	402	442	1,309	1,363	781	972	528	391
Midwest	2,448	2,639	569	643	1,879	1,996	1,289	1,301	590	696
South	4,177	4,027	876	869	3,301	3,158	2,089	2,114	1,212	1,044
West	2,854	2,902	719	665	2,135	2,237	1,421	1,520	715	717
COUNTY TYPE										
Large Metro	5,579	5,740	1,413	1,455	4,166	4,285	2,887	3,130	1,280	1,155
Small Metro	3,752	3,932	833	816	2,918	3,116	1,825	1,996	1,093	1,120
Nonmetro	1,859	1,701	319	348	1,540	1,354	868	780	672	573
Urbanized	793	753	163	164	630	589	365	361	265	228
Less Urbanized	947	754	144	171	802 ^a	583	452	340	350	243
Completely Rural	120	194	13	13	108	182	51	80	56	102
POVERTY LEVEL¹										
Less Than 100%	2,508	2,722	590	625	1,918	2,097	1,247	1,367	671	730
100-199%	2,674	2,439	680	570	1,994	1,869	1,201	1,320	793	549
200% or More	5,958	6,164	1,247	1,375	4,712	4,789	3,132	3,220	1,580	1,569
EDUCATION										
< High School	1,266	1,218	304	265	962	953	556	554	406	399
High School Graduate	2,667	2,821	682	707	1,985	2,114	1,160	1,232	825	882
Some College/Associate's Degree	4,469	4,557	1,250	1,274	3,219	3,283	2,237	2,349	983	934
College Graduate	2,788	2,778	330	373	2,459	2,405	1,628	1,772	831	633
HEALTH INSURANCE²										
Private	5,813	5,977	1,600	1,682	4,213	4,295	2,809	2,824	1,404	1,471
Medicaid/CHIP	2,978	2,978	549	559	2,429	2,420	1,606	1,677	823	743
Other ³	2,533	2,338	232 ^a	151	2,301	2,187	719	855	1,582	1,331
No Coverage	1,369	1,524	281	326	1,089	1,199	900	1,014	189	184

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Serious Mental Illness (SMI) aligns with DSM-IV criteria and is defined as having a diagnosable mental, behavioral, or emotional disorder, other than a developmental or substance use disorder. Estimates of SMI are a subset of estimates of any mental illness (AMI) because SMI is limited to persons with AMI that resulted in serious functional impairment.

These mental illness estimates are based on a predictive model and are not direct measures of diagnostic status.

^a The difference between this estimate and the 2018 estimate is statistically significant at the .05 level. Rounding may make the estimates appear identical.

¹ Respondents aged 18 to 22 who were living in a college dormitory were excluded.

² Respondents could indicate multiple types of health insurance; thus, these response categories are not mutually exclusive.

³ Other Health Insurance is defined as having Medicare, military-related health care, or any other type of health insurance.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2017 and 2018.

Table 8.6B Serious Mental Illness in Past Year among Persons Aged 18 or Older, by Age Group and Geographic and Socioeconomic Characteristics: Percentages, 2017 and 2018

Geographic/Socioeconomic Characteristic	Aged 18+ (2017)	Aged 18+ (2018)	Aged 18-25 (2017)	Aged 18-25 (2018)	Aged 26+ (2017)	Aged 26+ (2018)	Aged 26-49 (2017)	Aged 26-49 (2018)	Aged 50+ (2017)	Aged 50+ (2018)
TOTAL	4.5	4.6	7.5	7.7	4.1	4.1	5.6	5.9	2.7	2.5
GEOGRAPHIC REGION										
Northeast	3.9	4.1	6.7	7.5	3.4	3.6	4.5 ^a	5.7	2.5	1.9
Midwest	4.7	5.1	7.8	8.9	4.2	4.5	6.4	6.4	2.4	2.9
South	4.5	4.3	6.9	6.8	4.1	3.9	5.5	5.5	2.9	2.4
West	4.9	4.9	8.7	8.1	4.2	4.4	5.7	6.0	2.8	2.8
COUNTY TYPE										
Large Metro	4.0	4.1	7.3	7.7	3.5	3.6	4.8	5.3	2.1	1.9
Small Metro	5.1	5.3	7.9	7.6	4.7	4.9	6.6	6.9	3.2	3.2
Nonmetro	5.2	4.7	7.3	7.9	4.9	4.3	6.8	6.4	3.6	3.0
Urbanized	5.2	4.6	7.9	8.5	4.8	4.1	6.5	6.5	3.5	2.6
Less Urbanized	5.5	4.6	7.0	8.1	5.3	4.1	7.4	6.0	3.9	2.8
Completely Rural	3.8	5.8	4.6	3.7	3.8	6.0	5.0	8.5	3.1	4.9
POVERTY LEVEL¹										
Less Than 100%	7.3	7.9	7.0	7.5	7.5	8.0	8.6	9.4	6.0	6.3
100-199%	5.5	5.0	8.2	6.9	4.9	4.6	6.3	6.8	3.7 ^a	2.5
200% or More	3.6	3.8	7.4	8.2	3.2	3.2	4.7	4.8	2.0	1.9
EDUCATION										
< High School	4.1	3.9	6.6	5.6	3.7	3.6	5.0	4.9	2.7	2.7
High School Graduate	4.5	4.6	6.6	6.8	4.0	4.1	5.6	5.9	2.9	2.9
Some College/Associate's Degree	5.8	5.9	8.9	9.4	5.1	5.2	7.3	7.6	3.0	2.9
College Graduate	3.5	3.5	6.4	6.9	3.3	3.3	4.3	4.7	2.3	1.8
HEALTH INSURANCE²										
Private	3.5	3.6	7.7	8.2	2.9	3.0	4.2	4.2	1.8	1.9
Medicaid/CHIP	8.2	8.1	7.4	7.7	8.5	8.2	9.8	10.5	6.7	5.5
Other ³	3.7	3.4	9.2 ^a	5.9	3.5	3.3	9.4	11.0	2.8	2.3
No Coverage	5.9	6.2	6.0	6.8	5.8	6.1	6.5	7.1	3.8	3.4

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Serious Mental Illness (SMI) aligns with DSM-IV criteria and is defined as having a diagnosable mental, behavioral, or emotional disorder, other than a developmental or substance use disorder. Estimates of SMI are a subset of estimates of any mental illness (AMI) because SMI is limited to persons with AMI that resulted in serious functional impairment.

These mental illness estimates are based on a predictive model and are not direct measures of diagnostic status.

^a The difference between this estimate and the 2018 estimate is statistically significant at the .05 level. Rounding may make the estimates appear identical.

¹ Respondents aged 18 to 22 who were living in a college dormitory were excluded.

² Respondents could indicate multiple types of health insurance; thus, these response categories are not mutually exclusive.

³ Other Health Insurance is defined as having Medicare, military-related health care, or any other type of health insurance.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2017 and 2018.

Table 8.7A Levels of Mental Illness in Past Year among Persons Aged 18 or Older, by Demographic Characteristics: Numbers in Thousands, 2017 and 2018

Demographic Characteristic	Any Mental Illness (2017)	Any Mental Illness (2018)	Serious Mental Illness (2017)	Serious Mental Illness (2018)	Any Mental Illness Excluding Serious Mental Illness (2017)	Any Mental Illness Excluding Serious Mental Illness (2018)	No Mental Illness (2017)	No Mental Illness (2018)
TOTAL	46,632	47,635	11,190	11,373	35,441	36,262	200,529	201,222
AGE GROUP								
18-25	8,849	8,944	2,566	2,619	6,283	6,326	25,458	25,092
26 or Older	37,783	38,691	8,625	8,755	29,158	29,936	175,071	176,131
26-49	22,256	22,721	5,580	5,907	16,676	16,815	78,054	78,218
50 or Older	15,527	15,969	3,044	2,848	12,482	13,121	97,017	97,913
GENDER								
Male	18,065	18,308	3,883	4,025	14,181	14,283	101,223	101,827
Female	28,567	29,327	7,307	7,348	21,260	21,979	99,306	99,395
HISPANIC ORIGIN AND RACE								
Not Hispanic or Latino	40,603	40,785	9,935	9,902	30,668	30,882	166,819	167,530
White	32,183	32,210	8,127	8,076	24,057	24,134	125,466	125,557
Black or African American	4,782	4,802	1,023	1,077	3,759	3,726	24,678	24,778
AIAN	246	333	66	97	179	235	1,052	1,174
NHOPI	193	198	48	43	145	156	801	744
Asian	2,000	2,081	333	303	1,668	1,778	11,832	12,107
Two or More Races	1,198	1,160	338	307	860	853	2,990	3,170
Hispanic or Latino	6,028 ^a	6,850	1,255	1,471	4,773	5,380	33,710	33,692
CURRENT EMPLOYMENT								
Full-Time	20,878	21,805	4,506	4,818	16,372	16,987	102,152	101,876
Part-Time	7,115	7,101	1,800	1,866	5,315	5,235	25,069	25,131
Unemployed	2,825	2,756	801	789	2,024	1,967	7,798	7,242
Other ¹	15,813	15,972	4,083	3,900	11,730	12,072	65,510	66,974

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Mental Illness aligns with DSM-IV criteria and is defined as having a diagnosable mental, behavioral, or emotional disorder, other than a developmental or substance use disorder. Estimates of serious mental illness (SMI) are a subset of estimates of any mental illness (AMI) because SMI is limited to persons with AMI that resulted in serious functional impairment. These mental illness estimates are based on a predictive model and are not direct measures of diagnostic status.

^a The difference between this estimate and the 2018 estimate is statistically significant at the .05 level. Rounding may make the estimates appear identical.

¹ The Other Employment category includes students, persons keeping house or caring for children full time, retired or disabled persons, or other persons not in the labor force.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2017 and 2018.

Table 8.7B Levels of Mental Illness in Past Year among Persons Aged 18 or Older, by Demographic Characteristics: Percentages, 2017 and 2018

Demographic Characteristic	Any Mental Illness (2017)	Any Mental Illness (2018)	Serious Mental Illness (2017)	Serious Mental Illness (2018)	Any Mental Illness Excluding Serious Mental Illness (2017)	Any Mental Illness Excluding Serious Mental Illness (2018)	No Mental Illness (2017)	No Mental Illness (2018)
TOTAL	18.9	19.1	4.5	4.6	14.3	14.6	81.1	80.9
AGE GROUP								
18-25	25.8	26.3	7.5	7.7	18.3	18.6	74.2	73.7
26 or Older	17.8	18.0	4.1	4.1	13.7	13.9	82.2	82.0
26-49	22.2	22.5	5.6	5.9	16.6	16.7	77.8	77.5
50 or Older	13.8	14.0	2.7	2.5	11.1	11.5	86.2	86.0
GENDER								
Male	15.1	15.2	3.3	3.4	11.9	11.9	84.9	84.8
Female	22.3	22.8	5.7	5.7	16.6	17.1	77.7	77.2
HISPANIC ORIGIN AND RACE								
Not Hispanic or Latino	19.6	19.6	4.8	4.8	14.8	14.8	80.4	80.4
White	20.4	20.4	5.2	5.1	15.3	15.3	79.6	79.6
Black or African American	16.2	16.2	3.5	3.6	12.8	12.6	83.8	83.8
AIAN	18.9	22.1	5.1	6.4	13.8	15.6	81.1	77.9
NHOPI	19.4	21.1	4.8	4.5	14.6	16.5	80.6	78.9
Asian	14.5	14.7	2.4	2.1	12.1	12.5	85.5	85.3
Two or More Races	28.6	26.8	8.1	7.1	20.5	19.7	71.4	73.2
Hispanic or Latino	15.2 ^a	16.9	3.2	3.6	12.0	13.3	84.8 ^a	83.1
CURRENT EMPLOYMENT								
Full-Time	17.0	17.6	3.7	3.9	13.3	13.7	83.0	82.4
Part-Time	22.1	22.0	5.6	5.8	16.5	16.2	77.9	78.0
Unemployed	26.6	27.6	7.5	7.9	19.1	19.7	73.4	72.4
Other ¹	19.4	19.3	5.0	4.7	14.4	14.6	80.6	80.7

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Mental Illness aligns with DSM-IV criteria and is defined as having a diagnosable mental, behavioral, or emotional disorder, other than a developmental or substance use disorder. Estimates of serious mental illness (SMI) are a subset of estimates of any mental illness (AMI) because SMI is limited to persons with AMI that resulted in serious functional impairment. These mental illness estimates are based on a predictive model and are not direct measures of diagnostic status.

^a The difference between this estimate and the 2018 estimate is statistically significant at the .05 level. Rounding may make the estimates appear identical.

¹ The Other Employment category includes students, persons keeping house or caring for children full time, retired or disabled persons, or other persons not in the labor force.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2017 and 2018.

Table 8.8A Levels of Mental Illness in Past Year among Persons Aged 18 or Older, by Geographic and Socioeconomic Characteristics: Numbers in Thousands, 2017 and 2018

Geographic/Socioeconomic Characteristic	Any Mental Illness (2017)	Any Mental Illness (2018)	Serious Mental Illness (2017)	Serious Mental Illness (2018)	Any Mental Illness Excluding Serious Mental Illness (2017)	Any Mental Illness Excluding Serious Mental Illness (2018)	No Mental Illness (2017)	No Mental Illness (2018)
TOTAL	46,632	47,635	11,190	11,373	35,441	36,262	200,529	201,222
GEOGRAPHIC REGION								
Northeast	7,920	8,291	1,711	1,805	6,209	6,486	36,108	35,525
Midwest	10,230	10,329	2,448	2,639	7,783	7,690	41,474	41,584
South	16,847	16,946	4,177	4,027	12,669	12,919	76,112	77,089
West	11,634	12,068	2,854	2,902	8,780	9,166	46,835	47,024
COUNTY TYPE								
Large Metro	25,223	25,715	5,579	5,740	19,643	19,975	113,485	112,896
Small Metro	14,626	15,312	3,752	3,932	10,875	11,380	58,264	58,994
Nonmetro	6,782	6,608	1,859	1,701	4,923	4,907	28,780	29,332
Urbanized	2,973	3,153	793	753	2,180	2,400	12,304	13,061
Less Urbanized	3,214	2,820	947	754	2,267	2,066	13,949	13,550
Completely Rural	596	635	120	194	476	441	2,527	2,721
POVERTY LEVEL¹								
Less Than 100%	8,766	9,094	2,508	2,722	6,258	6,373	25,420	25,428
100-199%	10,136	10,091	2,674	2,439	7,462	7,652	38,578	39,168
200% or More	27,528	28,246	5,958	6,164	21,570	22,082	136,038	136,066
EDUCATION								
< High School	5,320	5,628	1,266	1,218	4,054	4,410	25,454	25,286
High School Graduate	10,343	11,110	2,667	2,821	7,676	8,290	49,439	50,449
Some College/Associate's Degree	16,525	17,171	4,469	4,557	12,056	12,614	60,434	59,953
College Graduate	14,444	13,725	2,788	2,778	11,655	10,948	65,202	65,535
HEALTH INSURANCE²								
Private	27,933	28,245	5,813	5,977	22,120	22,268	137,282	137,279
Medicaid/CHIP	10,090	10,410	2,978	2,978	7,112	7,432	26,034	26,407
Other ³	10,845	11,142	2,533	2,338	8,312	8,804	56,792	57,106
No Coverage	4,901	5,371	1,369	1,524	3,532	3,847	18,494	19,218

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Mental Illness aligns with DSM-IV criteria and is defined as having a diagnosable mental, behavioral, or emotional disorder, other than a developmental or substance use disorder. Estimates of serious mental illness (SMI) are a subset of estimates of any mental illness (AMI) because SMI is limited to persons with AMI that resulted in serious functional impairment. These mental illness estimates are based on a predictive model and are not direct measures of diagnostic status.

^a The difference between this estimate and the 2018 estimate is statistically significant at the .05 level. Rounding may make the estimates appear identical.

¹ Respondents aged 18 to 22 who were living in a college dormitory were excluded.

² Respondents could indicate multiple types of health insurance; thus, these response categories are not mutually exclusive.

³ Other Health Insurance is defined as having Medicare, military-related health care, or any other type of health insurance.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2017 and 2018.

Table 8.8B Levels of Mental Illness in Past Year among Persons Aged 18 or Older, by Geographic and Socioeconomic Characteristics: Percentages, 2017 and 2018

Geographic/Socioeconomic Characteristic	Any Mental Illness (2017)	Any Mental Illness (2018)	Serious Mental Illness (2017)	Serious Mental Illness (2018)	Any Mental Illness Excluding Serious Mental Illness (2017)	Any Mental Illness Excluding Serious Mental Illness (2018)	No Mental Illness (2017)	No Mental Illness (2018)
TOTAL	18.9	19.1	4.5	4.6	14.3	14.6	81.1	80.9
GEOGRAPHIC REGION								
Northeast	18.0	18.9	3.9	4.1	14.1	14.8	82.0	81.1
Midwest	19.8	19.9	4.7	5.1	15.1	14.8	80.2	80.1
South	18.1	18.0	4.5	4.3	13.6	13.7	81.9	82.0
West	19.9	20.4	4.9	4.9	15.0	15.5	80.1	79.6
COUNTY TYPE								
Large Metro	18.2	18.6	4.0	4.1	14.2	14.4	81.8	81.4
Small Metro	20.1	20.6	5.1	5.3	14.9	15.3	79.9	79.4
Nonmetro	19.1	18.4	5.2	4.7	13.8	13.7	80.9	81.6
Urbanized	19.5	19.4	5.2	4.6	14.3	14.8	80.5	80.6
Less Urbanized	18.7	17.2	5.5	4.6	13.2	12.6	81.3	82.8
Completely Rural	19.1	18.9	3.8	5.8	15.2	13.1	80.9	81.1
POVERTY LEVEL¹								
Less Than 100%	25.6	26.3	7.3	7.9	18.3	18.5	74.4	73.7
100-199%	20.8	20.5	5.5	5.0	15.3	15.5	79.2	79.5
200% or More	16.8	17.2	3.6	3.8	13.2	13.4	83.2	82.8
EDUCATION								
< High School	17.3	18.2	4.1	3.9	13.2	14.3	82.7	81.8
High School Graduate	17.3	18.0	4.5	4.6	12.8	13.5	82.7	82.0
Some College/Associate's Degree	21.5	22.3	5.8	5.9	15.7	16.4	78.5	77.7
College Graduate	18.1	17.3	3.5	3.5	14.6	13.8	81.9	82.7
HEALTH INSURANCE²								
Private	16.9	17.1	3.5	3.6	13.4	13.5	83.1	82.9
Medicaid/CHIP	27.9	28.3	8.2	8.1	19.7	20.2	72.1	71.7
Other ³	16.0	16.3	3.7	3.4	12.3	12.9	84.0	83.7
No Coverage	20.9	21.8	5.9	6.2	15.1	15.6	79.1	78.2

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Mental Illness aligns with DSM-IV criteria and is defined as having a diagnosable mental, behavioral, or emotional disorder, other than a developmental or substance use disorder. Estimates of serious mental illness (SMI) are a subset of estimates of any mental illness (AMI) because SMI is limited to persons with AMI that resulted in serious functional impairment. These mental illness estimates are based on a predictive model and are not direct measures of diagnostic status.

^a The difference between this estimate and the 2018 estimate is statistically significant at the .05 level. Rounding may make the estimates appear identical.

¹ Respondents aged 18 to 22 who were living in a college dormitory were excluded.

² Respondents could indicate multiple types of health insurance; thus, these response categories are not mutually exclusive.

³ Other Health Insurance is defined as having Medicare, military-related health care, or any other type of health insurance.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2017 and 2018.

Table 8.9A Co-Occurring Substance Use Disorder and Any Mental Illness in Past Year among Persons Aged 18 or Older, by Age Group and Demographic Characteristics: Numbers in Thousands, 2017 and 2018

Demographic Characteristic	Aged 18+ (2017)	Aged 18+ (2018)	Aged 18-25 (2017)	Aged 18-25 (2018)	Aged 26+ (2017)	Aged 26+ (2018)	Aged 26-49 (2017)	Aged 26-49 (2018)	Aged 50+ (2017)	Aged 50+ (2018)
TOTAL	8,526	9,187	2,376	2,447	6,150	6,740	4,369 ^a	5,020	1,782	1,720
GENDER										
Male	4,579	4,836	1,149	1,152	3,431	3,683	2,356 ^a	2,774	1,075	909
Female	3,947	4,351	1,227	1,295	2,720	3,057	2,013	2,246	707	810
HISPANIC ORIGIN AND RACE										
Not Hispanic or Latino	7,419	7,845	1,867	2,026	5,552	5,819	3,868	4,276	1,685	1,543
White	5,943	6,123	1,399	1,530	4,544	4,593	3,172	3,339	1,372	1,253
Black or African American	905	1,067	269	249	636	818	437	564	198	255
AIAN	76	79	17	26	59	53	36	48	*	*
NHOPI	26	45	*	*	19	*	19	*	*	*
Asian	235	304	80	128	156	177	132	177	24	*
Two or More Races	234	226	95	89	139	137	72	107	67	30
Hispanic or Latino	1,107	1,342	509	421	598 ^a	921	501 ^a	744	97	177
CURRENT EMPLOYMENT										
Full-Time	4,241 ^a	4,820	947	1,058	3,294	3,762	2,646 ^a	3,113	648	649
Part-Time	1,257	1,404	661	699	596	706	485	579	110	126
Unemployed	865	838	305	271	560	567	460	466	100	101
Other ¹	2,163	2,124	462	419	1,701	1,705	777	862	923	844

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Any Mental Illness (AMI) aligns with DSM-IV criteria and is defined as having a diagnosable mental, behavioral, or emotional disorder, other than a developmental or substance use disorder. These mental illness estimates are based on a predictive model and are not direct measures of diagnostic status.

^a The difference between this estimate and the 2018 estimate is statistically significant at the .05 level. Rounding may make the estimates appear identical.

¹ The Other Employment category includes students, persons keeping house or caring for children full time, retired or disabled persons, or other persons not in the labor force.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2017 and 2018.

Table 8.9B Co-Occurring Substance Use Disorder and Any Mental Illness in Past Year among Persons Aged 18 or Older, by Age Group and Demographic Characteristics: Percentages, 2017 and 2018

Demographic Characteristic	Aged 18+ (2017)	Aged 18+ (2018)	Aged 18-25 (2017)	Aged 18-25 (2018)	Aged 26+ (2017)	Aged 26+ (2018)	Aged 26-49 (2017)	Aged 26-49 (2018)	Aged 50+ (2017)	Aged 50+ (2018)
TOTAL	3.4	3.7	6.9	7.2	2.9	3.1	4.4 ^a	5.0	1.6	1.5
GENDER										
Male	3.8	4.0	6.7	6.7	3.4	3.6	4.8 ^a	5.6	2.0	1.7
Female	3.1	3.4	7.2	7.6	2.5	2.7	4.0	4.4	1.2	1.3
HISPANIC ORIGIN AND RACE										
Not Hispanic or Latino	3.6	3.8	7.0	7.7	3.1	3.2	4.8	5.3	1.7	1.5
White	3.8	3.9	7.5	8.4	3.3	3.3	5.5	5.8	1.7	1.5
Black or African American	3.1	3.6	5.6	5.3	2.6	3.3	3.4	4.4	1.7	2.1
AIAN	5.9	5.3	8.1	12.0	5.5	4.1	6.1	7.8	*	*
NHOPI	2.6	4.7	*	*	2.2	*	4.2	*	*	*
Asian	1.7	2.1	3.7	5.6	1.3	1.5	1.8	2.4	0.5	*
Two or More Races	5.6	5.2	10.9	11.9	4.2	3.8	4.7	7.2	3.7	1.4
Hispanic or Latino	2.8	3.3	6.7	5.5	1.9 ^a	2.8	2.5 ^a	3.6	0.8	1.4
CURRENT EMPLOYMENT										
Full-Time	3.4 ^a	3.9	6.6	7.3	3.0	3.4	3.9 ^a	4.6	1.6	1.6
Part-Time	3.9	4.4	7.7	8.0	2.5	3.0	4.4	5.3	0.9	1.0
Unemployed	8.1	8.4	8.8	8.7	7.8	8.2	9.7	10.0	4.2	4.6
Other ¹	2.7	2.6	5.9	5.4	2.3	2.3	4.5	5.0	1.6	1.5

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Any Mental Illness (AMI) aligns with DSM-IV criteria and is defined as having a diagnosable mental, behavioral, or emotional disorder, other than a developmental or substance use disorder. These mental illness estimates are based on a predictive model and are not direct measures of diagnostic status.

^a The difference between this estimate and the 2018 estimate is statistically significant at the .05 level. Rounding may make the estimates appear identical.

¹ The Other Employment category includes students, persons keeping house or caring for children full time, retired or disabled persons, or other persons not in the labor force.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2017 and 2018.

Table 8.10A Co-Occurring Substance Use Disorder and Any Mental Illness in Past Year among Persons Aged 18 or Older, by Age Group and Geographic and Socioeconomic Characteristics: Numbers in Thousands, 2017 and 2018

Geographic/Socioeconomic Characteristic	Aged 18+ (2017)	Aged 18+ (2018)	Aged 18-25 (2017)	Aged 18-25 (2018)	Aged 26+ (2017)	Aged 26+ (2018)	Aged 26-49 (2017)	Aged 26-49 (2018)	Aged 50+ (2017)	Aged 50+ (2018)
TOTAL	8,526	9,187	2,376	2,447	6,150	6,740	4,369 ^a	5,020	1,782	1,720
GEOGRAPHIC REGION										
Northeast	1,482	1,637	407	443	1,075	1,194	794	833	281	361
Midwest	1,875	1,889	568	553	1,308	1,336	897	978	411	359
South	3,006	2,945	793	766	2,213	2,178	1,619	1,653	593	526
West	2,163 ^a	2,715	607	684	1,555 ^a	2,031	1,059 ^a	1,557	496	475
COUNTY TYPE										
Large Metro	4,735	5,165	1,357	1,317	3,378	3,848	2,393 ^a	3,010	985	838
Small Metro	2,739	2,864	778	831	1,960	2,034	1,430	1,453	531	581
Nonmetro	1,053	1,157	241	299	812	858	546	557	266	301
Urbanized	434	556	125	153	309	403	208	307	101	95
Less Urbanized	530	517	102	130	428	387	287	232	140	155
Completely Rural	89	84	13	15	76	68	51	18	25	50
POVERTY LEVEL¹										
Less Than 100%	1,757	1,954	568	614	1,190	1,340	782	870	408	470
100-199%	1,838	1,957	586	569	1,252	1,388	914	1,051	337	337
200% or More	4,871	5,198	1,162	1,186	3,709	4,012	2,672 ^a	3,099	1,037	913
EDUCATION										
< High School	997	1,188	251	286	746	901	428	496	318	406
High School Graduate	2,043	2,200	629	581	1,414	1,619	910	1,132	504	487
Some College/Associate's Degree	3,386	3,396	1,177	1,175	2,209	2,221	1,666	1,767	544	454
College Graduate	2,099	2,403	318	405	1,781	1,999	1,366	1,625	416	373
HEALTH INSURANCE²										
Private	4,828	4,964	1,526	1,567	3,302	3,396	2,325	2,570	976	827
Medicaid/CHIP	2,044	2,388	471	479	1,573 ^a	1,908	1,101	1,307	472	601
Other ³	1,220	1,218	181	158	1,039	1,060	386	535	653	526
No Coverage	1,254	1,449	292	311	962	1,138	776	937	186	201

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Any Mental Illness (AMI) aligns with DSM-IV criteria and is defined as having a diagnosable mental, behavioral, or emotional disorder, other than a developmental or substance use disorder. These mental illness estimates are based on a predictive model and are not direct measures of diagnostic status.

^a The difference between this estimate and the 2018 estimate is statistically significant at the .05 level. Rounding may make the estimates appear identical.

¹ Respondents aged 18 to 22 who were living in a college dormitory were excluded.

² Respondents could indicate multiple types of health insurance; thus, these response categories are not mutually exclusive.

³ Other Health Insurance is defined as having Medicare, military-related health care, or any other type of health insurance.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2017 and 2018.

Table 8.10B Co-Occurring Substance Use Disorder and Any Mental Illness in Past Year among Persons Aged 18 or Older, by Age Group and Geographic and Socioeconomic Characteristics: Percentages, 2017 and 2018

Geographic/Socioeconomic Characteristic	Aged 18+ (2017)	Aged 18+ (2018)	Aged 18-25 (2017)	Aged 18-25 (2018)	Aged 26+ (2017)	Aged 26+ (2018)	Aged 26-49 (2017)	Aged 26-49 (2018)	Aged 50+ (2017)	Aged 50+ (2018)
TOTAL	3.4	3.7	6.9	7.2	2.9	3.1	4.4 ^a	5.0	1.6	1.5
GEOGRAPHIC REGION										
Northeast	3.4	3.7	6.8	7.6	2.8	3.1	4.6	4.9	1.4	1.7
Midwest	3.6	3.6	7.8	7.6	2.9	3.0	4.4	4.8	1.7	1.5
South	3.2	3.1	6.2	6.0	2.8	2.7	4.3	4.3	1.4	1.2
West	3.7 ^a	4.6	7.4	8.4	3.1 ^a	4.0	4.3 ^a	6.2	2.0	1.8
COUNTY TYPE										
Large Metro	3.4	3.7	7.0	6.9	2.8	3.2	4.0 ^a	5.0	1.7	1.4
Small Metro	3.8	3.9	7.3	7.8	3.1	3.2	5.1	5.0	1.5	1.7
Nonmetro	3.0	3.2	5.5	6.8	2.6	2.7	4.3	4.6	1.4	1.6
Urbanized	2.8	3.4	6.1	7.9	2.3	2.8	3.7 ^a	5.5	1.3	1.1
Less Urbanized	3.1	3.2	5.0	6.2	2.8	2.7	4.7	4.1	1.6	1.8
Completely Rural	2.8	2.5	4.7	4.5	2.7	2.3	4.9 ^a	1.9	1.4	2.4
POVERTY LEVEL¹										
Less Than 100%	5.1	5.7	6.7	7.4	4.6	5.1	5.4	6.0	3.6	4.0
100-199%	3.8	4.0	7.1	6.9	3.1	3.4	4.8	5.5	1.6	1.5
200% or More	3.0	3.2	6.9	7.1	2.5	2.7	4.0 ^a	4.6	1.3	1.1
EDUCATION										
< High School	3.2	3.8	5.4	6.1	2.9	3.4	3.8	4.4	2.1	2.7
High School Graduate	3.4	3.6	6.1	5.6	2.9	3.2	4.4	5.4	1.7	1.6
Some College/Associate's Degree	4.4	4.4	8.3	8.7	3.5	3.5	5.4	5.7	1.7	1.4
College Graduate	2.6	3.0	6.2	7.5	2.4	2.7	3.6	4.3	1.1	1.0
HEALTH INSURANCE²										
Private	2.9	3.0	7.3	7.7	2.3	2.3	3.5	3.8	1.3	1.1
Medicaid/CHIP	5.7	6.5	6.3	6.6	5.5	6.5	6.7 ^a	8.2	3.9	4.4
Other ³	1.8	1.8	7.1	6.2	1.6	1.6	5.0	6.9	1.1	0.9
No Coverage	5.4	5.9	6.3	6.5	5.1	5.8	5.6	6.5	3.8	3.7

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Any Mental Illness (AMI) aligns with DSM-IV criteria and is defined as having a diagnosable mental, behavioral, or emotional disorder, other than a developmental or substance use disorder. These mental illness estimates are based on a predictive model and are not direct measures of diagnostic status.

^a The difference between this estimate and the 2018 estimate is statistically significant at the .05 level. Rounding may make the estimates appear identical.

¹ Respondents aged 18 to 22 who were living in a college dormitory were excluded.

² Respondents could indicate multiple types of health insurance; thus, these response categories are not mutually exclusive.

³ Other Health Insurance is defined as having Medicare, military-related health care, or any other type of health insurance.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2017 and 2018.

Table 8.11A Co-Occurring Substance Use Disorder and Serious Mental Illness in Past Year among Persons Aged 18 or Older, by Age Group and Demographic Characteristics: Numbers in Thousands, 2017 and 2018

Demographic Characteristic	Aged 18+ (2017)	Aged 18+ (2018)	Aged 18-25 (2017)	Aged 18-25 (2018)	Aged 26+ (2017)	Aged 26+ (2018)	Aged 26-49 (2017)	Aged 26-49 (2018)	Aged 50+ (2017)	Aged 50+ (2018)
TOTAL	3,092	3,166	947	879	2,145	2,287	1,584	1,726	562	560
GENDER										
Male	1,432	1,376	420	353	1,011	1,022	720	813	291	209
Female	1,660	1,790	527	526	1,134	1,265	863	914	271	351
HISPANIC ORIGIN AND RACE										
Not Hispanic or Latino	2,726	2,815	764	762	1,962	2,053	1,442	1,498	520	555
White	2,226	2,201	595	606	1,631	1,596	1,209	1,128	422	468
Black or African American	250	376	71	64	179 ^a	312	129 ^a	236	50	76
AIAN	24	37	6	10	17	27	15	27	*	*
NHOPI	20	*	*	*	16	*	16	*	*	*
Asian	106	71	46	37	60	35	44	35	*	*
Two or More Races	101	109	42	46	59	63	29	53	*	11
Hispanic or Latino	366	351	183	117	183	234	142	228	41	6
CURRENT EMPLOYMENT										
Full-Time	1,380	1,465	359	392	1,021	1,073	849	847	172	226
Part-Time	483	504	278	213	205	291	186	248	20	43
Unemployed	364	347	127	123	237	224	184	178	53	46
Other ¹	865	849	183	151	682	698	364	453	318	245

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Serious Mental Illness (SMI) aligns with DSM-IV criteria and is defined as having a diagnosable mental, behavioral, or emotional disorder, other than a developmental or substance use disorder. Estimates of SMI are a subset of estimates of any mental illness (AMI) because SMI is limited to persons with AMI that resulted in serious functional impairment. These mental illness estimates are based on a predictive model and are not direct measures of diagnostic status.

^a The difference between this estimate and the 2018 estimate is statistically significant at the .05 level. Rounding may make the estimates appear identical.

¹ The Other Employment category includes students, persons keeping house or caring for children full time, retired or disabled persons, or other persons not in the labor force.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2017 and 2018.

Table 8.11B Co-Occurring Substance Use Disorder and Serious Mental Illness in Past Year among Persons Aged 18 or Older, by Age Group and Demographic Characteristics: Percentages, 2017 and 2018

Demographic Characteristic	Aged 18+ (2017)	Aged 18+ (2018)	Aged 18-25 (2017)	Aged 18-25 (2018)	Aged 26+ (2017)	Aged 26+ (2018)	Aged 26-49 (2017)	Aged 26-49 (2018)	Aged 50+ (2017)	Aged 50+ (2018)
TOTAL	1.3	1.3	2.8	2.6	1.0	1.1	1.6	1.7	0.5	0.5
GENDER										
Male	1.2	1.1	2.4	2.1	1.0	1.0	1.5	1.6	0.6	0.4
Female	1.3	1.4	3.1	3.1	1.0	1.1	1.7	1.8	0.5	0.6
HISPANIC ORIGIN AND RACE										
Not Hispanic or Latino	1.3	1.4	2.9	2.9	1.1	1.1	1.8	1.9	0.5	0.5
White	1.4	1.4	3.2	3.3	1.2	1.1	2.1	2.0	0.5	0.6
Black or African American	0.8	1.3	1.5	1.4	0.7 ^a	1.3	1.0 ^a	1.8	0.4	0.6
AIAN	1.8	2.4	2.9	4.3	1.6	2.1	2.6	4.4	*	*
NHOPI	2.0	*	*	*	1.8	*	3.5	*	*	*
Asian	0.8	0.5	2.1	1.6	0.5	0.3	0.6	0.5	*	*
Two or More Races	2.4	2.5	4.8	6.1	1.8	1.8	1.9	3.6	*	0.5
Hispanic or Latino	0.9	0.9	2.4	1.5	0.6	0.7	0.7	1.1	0.3	0.0
CURRENT EMPLOYMENT										
Full-Time	1.1	1.2	2.5	2.7	0.9	1.0	1.3	1.2	0.4	0.6
Part-Time	1.5	1.6	3.2	2.5	0.9	1.2	1.7	2.3	0.2	0.3
Unemployed	3.4	3.5	3.6	4.0	3.3	3.2	3.9	3.8	2.2	2.1
Other ¹	1.1	1.0	2.4	2.0	0.9	0.9	2.1	2.6	0.6	0.4

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Serious Mental Illness (SMI) aligns with DSM-IV criteria and is defined as having a diagnosable mental, behavioral, or emotional disorder, other than a developmental or substance use disorder. Estimates of SMI are a subset of estimates of any mental illness (AMI) because SMI is limited to persons with AMI that resulted in serious functional impairment. These mental illness estimates are based on a predictive model and are not direct measures of diagnostic status.

^a The difference between this estimate and the 2018 estimate is statistically significant at the .05 level. Rounding may make the estimates appear identical.

¹ The Other Employment category includes students, persons keeping house or caring for children full time, retired or disabled persons, or other persons not in the labor force.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2017 and 2018.

Table 8.12A Co-Occurring Substance Use Disorder and Serious Mental Illness in Past Year among Persons Aged 18 or Older, by Age Group and Geographic and Socioeconomic Characteristics: Numbers in Thousands, 2017 and 2018

Geographic/Socioeconomic Characteristic	Aged 18+ (2017)	Aged 18+ (2018)	Aged 18-25 (2017)	Aged 18-25 (2018)	Aged 26+ (2017)	Aged 26+ (2018)	Aged 26-49 (2017)	Aged 26-49 (2018)	Aged 50+ (2017)	Aged 50+ (2018)
TOTAL	3,092	3,166	947	879	2,145	2,287	1,584	1,726	562	560
GEOGRAPHIC REGION										
Northeast	482	525	135	161	347	364	236	324	111	40
Midwest	644	630	201	227	443	403	344	285	99	118
South	1,079	1,112	309	263	770	849	586	601	184	248
West	886	899	301	228	585	670	417	516	168	154
COUNTY TYPE										
Large Metro	1,704	1,633	538	474	1,167	1,159	865	987	301	173
Small Metro	994	1,108	318	290	676	818	507	560	168	257
Nonmetro	394	425	91	115	303	310	211	179	92	130
Urbanized	189	193	64	58	125	136	89	98	37	37
Less Urbanized	183	198	25 ^a	55	158	143	109	74	49	70
Completely Rural	22	34	3	3	20	31	13	8	*	23
POVERTY LEVEL¹										
Less Than 100%	696	714	220	222	476	492	358	336	118	157
100-199%	752	791	245	206	507	585	385	464	122	121
200% or More	1,628	1,639	465	429	1,162	1,210	840	926	322	283
EDUCATION										
< High School	377	375	104	92	273	282	165	197	108	85
High School Graduate	712	816	245	247	467	569	342	345	125	223
Some College/Associate's Degree	1,367	1,220	477	402	890	817	690	655	200	162
College Graduate	636	756	120	137	515	619	387	529	128	90
HEALTH INSURANCE²										
Private	1,608	1,542	612	575	997	967	750	693	247	273
Medicaid/CHIP	846	929	189	173	657	755	456	574	201	182
Other ³	507	455	80	50	427	404	187	231	239	174
No Coverage	473	549	114	110	359	439	303	360	56	79

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Serious Mental Illness (SMI) aligns with DSM-IV criteria and is defined as having a diagnosable mental, behavioral, or emotional disorder, other than a developmental or substance use disorder. Estimates of SMI are a subset of estimates of any mental illness (AMI) because SMI is limited to persons with AMI that resulted in serious functional impairment.

These mental illness estimates are based on a predictive model and are not direct measures of diagnostic status.

^a The difference between this estimate and the 2018 estimate is statistically significant at the .05 level. Rounding may make the estimates appear identical.

¹ Respondents aged 18 to 22 who were living in a college dormitory were excluded.

² Respondents could indicate multiple types of health insurance; thus, these response categories are not mutually exclusive.

³ Other Health Insurance is defined as having Medicare, military-related health care, or any other type of health insurance.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2017 and 2018.

Table 8.12B Co-Occurring Substance Use Disorder and Serious Mental Illness in Past Year among Persons Aged 18 or Older, by Age Group and Geographic and Socioeconomic Characteristics: Percentages, 2017 and 2018

Geographic/Socioeconomic Characteristic	Aged 18+ (2017)	Aged 18+ (2018)	Aged 18-25 (2017)	Aged 18-25 (2018)	Aged 26+ (2017)	Aged 26+ (2018)	Aged 26-49 (2017)	Aged 26-49 (2018)	Aged 50+ (2017)	Aged 50+ (2018)
TOTAL	1.3	1.3	2.8	2.6	1.0	1.1	1.6	1.7	0.5	0.5
GEOGRAPHIC REGION										
Northeast	1.1	1.2	2.3	2.7	0.9	1.0	1.4	1.9	0.5	0.2
Midwest	1.2	1.2	2.7	3.1	1.0	0.9	1.7	1.4	0.4	0.5
South	1.2	1.2	2.4	2.1	1.0	1.0	1.5	1.6	0.4	0.6
West	1.5	1.5	3.7	2.8	1.2	1.3	1.7	2.1	0.7	0.6
COUNTY TYPE										
Large Metro	1.2	1.2	2.8	2.5	1.0	1.0	1.4	1.7	0.5	0.3
Small Metro	1.4	1.5	3.0	2.7	1.1	1.3	1.8	1.9	0.5	0.7
Nonmetro	1.1	1.2	2.1	2.6	1.0	1.0	1.7	1.5	0.5	0.7
Urbanized	1.2	1.2	3.1	3.0	0.9	0.9	1.6	1.8	0.5	0.4
Less Urbanized	1.1	1.2	1.2 ^a	2.6	1.0	1.0	1.8	1.3	0.5	0.8
Completely Rural	0.7	1.0	0.9	0.9	0.7	1.0	1.3	0.8	*	1.1
POVERTY LEVEL¹										
Less Than 100%	2.0	2.1	2.6	2.7	1.9	1.9	2.5	2.3	1.1	1.3
100-199%	1.5	1.6	3.0	2.5	1.3	1.4	2.0	2.4	0.6	0.6
200% or More	1.0	1.0	2.8	2.6	0.8	0.8	1.3	1.4	0.4	0.4
EDUCATION										
< High School	1.2	1.2	2.3	2.0	1.0	1.1	1.5	1.7	0.7	0.6
High School Graduate	1.2	1.3	2.4	2.4	0.9	1.1	1.7	1.6	0.4	0.7
Some College/Associate's Degree	1.8	1.6	3.4	3.0	1.4	1.3	2.3	2.1	0.6	0.5
College Graduate	0.8	1.0	2.3	2.5	0.7	0.8	1.0	1.4	0.4	0.2
HEALTH INSURANCE²										
Private	1.0	0.9	2.9	2.8	0.7	0.7	1.1	1.0	0.3	0.4
Medicaid/CHIP	2.3	2.5	2.5	2.4	2.3	2.6	2.8	3.6	1.6	1.3
Other ³	0.7	0.7	3.2	2.0	0.7	0.6	2.4	3.0	0.4	0.3
No Coverage	2.0	2.2	2.5	2.3	1.9	2.2	2.2	2.5	1.1	1.5

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Serious Mental Illness (SMI) aligns with DSM-IV criteria and is defined as having a diagnosable mental, behavioral, or emotional disorder, other than a developmental or substance use disorder. Estimates of SMI are a subset of estimates of any mental illness (AMI) because SMI is limited to persons with AMI that resulted in serious functional impairment.

These mental illness estimates are based on a predictive model and are not direct measures of diagnostic status.

^a The difference between this estimate and the 2018 estimate is statistically significant at the .05 level. Rounding may make the estimates appear identical.

¹ Respondents aged 18 to 22 who were living in a college dormitory were excluded.

² Respondents could indicate multiple types of health insurance; thus, these response categories are not mutually exclusive.

³ Other Health Insurance is defined as having Medicare, military-related health care, or any other type of health insurance.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2017 and 2018.

Table 8.13A Co-Occurring Substance Use Disorder and Any Mental Illness Excluding Serious Mental Illness in Past Year among Persons Aged 18 or Older, by Age Group and Demographic Characteristics: Numbers in Thousands, 2017 and 2018

Demographic Characteristic	Aged 18+ (2017)	Aged 18+ (2018)	Aged 18-25 (2017)	Aged 18-25 (2018)	Aged 26+ (2017)	Aged 26+ (2018)	Aged 26-49 (2017)	Aged 26-49 (2018)	Aged 50+ (2017)	Aged 50+ (2018)
TOTAL	5,434 ^a	6,021	1,429	1,568	4,005	4,453	2,785 ^a	3,294	1,220	1,159
GENDER										
Male	3,148	3,460	728	799	2,419	2,661	1,635 ^a	1,961	784	700
Female	2,286	2,561	701	769	1,586	1,792	1,150	1,333	436	459
HISPANIC ORIGIN AND RACE										
Not Hispanic or Latino	4,693	5,030	1,103 ^a	1,264	3,590	3,766	2,426	2,778	1,164	988
White	3,717	3,922	804	924	2,913	2,997	1,963	2,212	950	785
Black or African American	655	691	198	185	456	506	308	328	148	178
AIAN	53	42	11	17	42	25	21	20	*	*
NHOPI	6	*	*	*	3	*	3	*	*	*
Asian	130 ^a	233	34 ^a	91	96	142	88	142	8	*
Two or More Races	133	117	53	44	80	74	43	55	37	19
Hispanic or Latino	741 ^a	991	326	304	415 ^a	687	359	516	56	171
CURRENT EMPLOYMENT										
Full-Time	2,861 ^a	3,355	588	666	2,273	2,688	1,797 ^a	2,266	476	422
Part-Time	774	901	383	486	390	415	300	331	91	83
Unemployed	501	491	178	147	323	343	276	289	47	55
Other ¹	1,298	1,275	279	268	1,019	1,007	413	408	606	599

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Mental Illness aligns with DSM-IV criteria and is defined as having a diagnosable mental, behavioral, or emotional disorder, other than a developmental or substance use disorder. Estimates of serious mental illness (SMI) are a subset of estimates of any mental illness (AMI) because SMI is limited to persons with AMI that resulted in serious functional impairment. These mental illness estimates are based on a predictive model and are not direct measures of diagnostic status.

^a The difference between this estimate and the 2018 estimate is statistically significant at the .05 level. Rounding may make the estimates appear identical.

¹ The Other Employment category includes students, persons keeping house or caring for children full time, retired or disabled persons, or other persons not in the labor force.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2017 and 2018.

Table 8.13B Co-Occurring Substance Use Disorder and Any Mental Illness Excluding Serious Mental Illness in Past Year among Persons Aged 18 or Older, by Age Group and Demographic Characteristics: Percentages, 2017 and 2018

Demographic Characteristic	Aged 18+ (2017)	Aged 18+ (2018)	Aged 18-25 (2017)	Aged 18-25 (2018)	Aged 26+ (2017)	Aged 26+ (2018)	Aged 26-49 (2017)	Aged 26-49 (2018)	Aged 50+ (2017)	Aged 50+ (2018)
TOTAL	2.2	2.4	4.2	4.6	1.9	2.1	2.8 ^a	3.3	1.1	1.0
GENDER										
Male	2.6	2.9	4.2	4.7	2.4	2.6	3.3	3.9	1.5	1.3
Female	1.8	2.0	4.1	4.5	1.4	1.6	2.3	2.6	0.7	0.8
HISPANIC ORIGIN AND RACE										
Not Hispanic or Latino	2.3	2.4	4.1 ^a	4.8	2.0	2.1	3.0	3.5	1.2	1.0
White	2.4	2.5	4.3	5.1	2.1	2.1	3.4	3.8	1.2	1.0
Black or African American	2.2	2.3	4.1	3.9	1.9	2.0	2.4	2.6	1.2	1.5
AIAN	4.1	2.8	5.2	7.7	3.9	2.0	3.5	3.3	*	*
NHOPI	0.6	*	*	*	0.4	*	0.7	*	*	*
Asian	0.9 ^a	1.6	1.6 ^a	4.0	0.8	1.2	1.2	1.9	0.2	*
Two or More Races	3.2	2.7	6.1	5.8	2.4	2.1	2.8	3.7	2.0	0.9
Hispanic or Latino	1.9	2.4	4.3	4.0	1.3 ^a	2.1	1.8	2.5	0.5	1.4
CURRENT EMPLOYMENT										
Full-Time	2.3 ^a	2.7	4.1	4.6	2.1	2.5	2.7 ^a	3.3	1.2	1.0
Part-Time	2.4	2.8	4.4	5.6	1.7	1.8	2.7	3.0	0.7	0.7
Unemployed	4.7	4.9	5.1	4.8	4.5	5.0	5.8	6.2	2.0	2.5
Other ¹	1.6	1.5	3.6	3.5	1.4	1.3	2.4	2.4	1.1	1.0

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Mental Illness aligns with DSM-IV criteria and is defined as having a diagnosable mental, behavioral, or emotional disorder, other than a developmental or substance use disorder. Estimates of serious mental illness (SMI) are a subset of estimates of any mental illness (AMI) because SMI is limited to persons with AMI that resulted in serious functional impairment. These mental illness estimates are based on a predictive model and are not direct measures of diagnostic status.

^a The difference between this estimate and the 2018 estimate is statistically significant at the .05 level. Rounding may make the estimates appear identical.

¹ The Other Employment category includes students, persons keeping house or caring for children full time, retired or disabled persons, or other persons not in the labor force.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2017 and 2018.

Table 8.14A Co-Occurring Substance Use Disorder and Any Mental Illness Excluding Serious Mental Illness in Past Year among Persons Aged 18 or Older, by Age Group and Geographic and Socioeconomic Characteristics: Numbers in Thousands, 2017 and 2018

Geographic/Socioeconomic Characteristic	Aged 18+ (2017)	Aged 18+ (2018)	Aged 18-25 (2017)	Aged 18-25 (2018)	Aged 26+ (2017)	Aged 26+ (2018)	Aged 26-49 (2017)	Aged 26-49 (2018)	Aged 50+ (2017)	Aged 50+ (2018)
TOTAL	5,434 ^a	6,021	1,429	1,568	4,005	4,453	2,785 ^a	3,294	1,220	1,159
GEOGRAPHIC REGION										
Northeast	1,000	1,113	272	282	728	830	558	509	170	321
Midwest	1,231	1,259	367	326	864	933	553	692	312	240
South	1,927	1,833	484	503	1,443	1,329	1,033	1,052	410	278
West	1,277 ^a	1,816	306 ^a	456	971 ^a	1,361	642 ^a	1,041	328	320
COUNTY TYPE										
Large Metro	3,031 ^a	3,532	819	844	2,211 ^a	2,689	1,528 ^a	2,024	684	665
Small Metro	1,745	1,757	460	541	1,285	1,216	922	893	363	323
Nonmetro	658	732	150	183	509	548	335	378	174	171
Urbanized	245 ^a	363	62	96	183	267	119 ^a	209	64	58
Less Urbanized	347	319	78	75	270	244	178	158	92	86
Completely Rural	66	50	10	12	56	37	38 ^a	10	18	27
POVERTY LEVEL¹										
Less Than 100%	1,062	1,240	348	392	714	848	424	535	290	313
100-199%	1,086	1,166	341	363	745	803	529	587	216	216
200% or More	3,243	3,559	696	757	2,547	2,802	1,832 ^a	2,172	715	630
EDUCATION										
< High School	620	813	147	194	473	619	263	299	210	320
High School Graduate	1,331	1,384	385	334	946	1,050	568 ^a	787	379	263
Some College/Associate's Degree	2,020	2,176	700	772	1,320	1,404	976	1,112	344	292
College Graduate	1,464	1,648	198	267	1,266	1,380	978	1,096	288	284
HEALTH INSURANCE²										
Private	3,219	3,422	914	992	2,305	2,430	1,576	1,876	730	554
Medicaid/CHIP	1,198	1,459	282	306	916	1,153	645	734	271	419
Other ³	714	764	101	108	613	656	199	304	414	352
No Coverage	781	899	177	201	604	699	473	577	131	122

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Mental Illness aligns with DSM-IV criteria and is defined as having a diagnosable mental, behavioral, or emotional disorder, other than a developmental or substance use disorder.

Estimates of serious mental illness (SMI) are a subset of estimates of any mental illness (AMI) because SMI is limited to persons with AMI that resulted in serious functional impairment. These mental illness estimates are based on a predictive model and are not direct measures of diagnostic status.

^a The difference between this estimate and the 2018 estimate is statistically significant at the .05 level. Rounding may make the estimates appear identical.

¹ Respondents aged 18 to 22 who were living in a college dormitory were excluded.

² Respondents could indicate multiple types of health insurance; thus, these response categories are not mutually exclusive.

³ Other Health Insurance is defined as having Medicare, military-related health care, or any other type of health insurance.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2017 and 2018.

Table 8.14B Co-Occurring Substance Use Disorder and Any Mental Illness Excluding Serious Mental Illness in Past Year among Persons Aged 18 or Older, by Age Group and Geographic and Socioeconomic Characteristics: Percentages, 2017 and 2018

Geographic/Socioeconomic Characteristic	Aged 18+ (2017)	Aged 18+ (2018)	Aged 18-25 (2017)	Aged 18-25 (2018)	Aged 26+ (2017)	Aged 26+ (2018)	Aged 26-49 (2017)	Aged 26-49 (2018)	Aged 50+ (2017)	Aged 50+ (2018)
TOTAL	2.2	2.4	4.2	4.6	1.9	2.1	2.8 ^a	3.3	1.1	1.0
GEOGRAPHIC REGION										
Northeast	2.3	2.5	4.5	4.8	1.9	2.2	3.2	3.0	0.8	1.5
Midwest	2.4	2.4	5.0	4.5	1.9	2.1	2.7	3.4	1.3	1.0
South	2.1	1.9	3.8	3.9	1.8	1.6	2.7	2.7	1.0	0.6
West	2.2 ^a	3.1	3.7 ^a	5.6	1.9 ^a	2.7	2.6 ^a	4.1	1.3	1.2
COUNTY TYPE										
Large Metro	2.2 ^a	2.5	4.2	4.4	1.9 ^a	2.2	2.6 ^a	3.4	1.1	1.1
Small Metro	2.4	2.4	4.3	5.1	2.1	1.9	3.3	3.1	1.1	0.9
Nonmetro	1.9	2.0	3.4	4.2	1.6	1.7	2.6	3.1	0.9	0.9
Urbanized	1.6 ^a	2.2	3.0 ^a	4.9	1.4	1.9	2.1 ^a	3.7	0.8	0.7
Less Urbanized	2.0	2.0	3.8	3.6	1.8	1.7	2.9	2.8	1.0	1.0
Completely Rural	2.1	1.5	3.7	3.6	2.0	1.2	3.7 ^a	1.1	1.0	1.3
POVERTY LEVEL¹										
Less Than 100%	3.1	3.6	4.1	4.7	2.8	3.2	2.9	3.7	2.6	2.7
100-199%	2.2	2.4	4.1	4.4	1.8	2.0	2.8	3.0	1.0	1.0
200% or More	2.0	2.2	4.1	4.5	1.7	1.9	2.7 ^a	3.2	0.9	0.8
EDUCATION										
< High School	2.0	2.6	3.2	4.1	1.8	2.4	2.4	2.6	1.4	2.1
High School Graduate	2.2	2.2	3.7	3.2	1.9	2.1	2.8 ^a	3.8	1.3	0.9
Some College/Associate's Degree	2.6	2.8	5.0	5.7	2.1	2.2	3.2	3.6	1.1	0.9
College Graduate	1.8	2.1	3.8	4.9	1.7	1.9	2.6	2.9	0.8	0.8
HEALTH INSURANCE²										
Private	1.9	2.1	4.4	4.8	1.6	1.7	2.4	2.8	0.9	0.7
Medicaid/CHIP	3.3	4.0	3.8	4.2	3.2	3.9	3.9	4.6	2.2	3.1
Other ³	1.1	1.1	4.0	4.2	0.9	1.0	2.6	3.9	0.7	0.6
No Coverage	3.3	3.7	3.8	4.2	3.2	3.5	3.4	4.0	2.6	2.3

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Mental Illness aligns with DSM-IV criteria and is defined as having a diagnosable mental, behavioral, or emotional disorder, other than a developmental or substance use disorder.

Estimates of serious mental illness (SMI) are a subset of estimates of any mental illness (AMI) because SMI is limited to persons with AMI that resulted in serious functional impairment. These mental illness estimates are based on a predictive model and are not direct measures of diagnostic status.

^a The difference between this estimate and the 2018 estimate is statistically significant at the .05 level. Rounding may make the estimates appear identical.

¹ Respondents aged 18 to 22 who were living in a college dormitory were excluded.

² Respondents could indicate multiple types of health insurance; thus, these response categories are not mutually exclusive.

³ Other Health Insurance is defined as having Medicare, military-related health care, or any other type of health insurance.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2017 and 2018.

Table 8.15A Any Mental Illness and Serious Mental Illness in Past Year among Persons Aged 18 or Older, by Past Year Probation Status and Demographic Characteristics: Numbers in Thousands, 2017 and 2018

Demographic Characteristic	Any Mental Illness Among Adults Total ¹ (2017)	Any Mental Illness Among Adults Total ¹ (2018)	Any Mental Illness Among Adults On Probation (2017)	Any Mental Illness Among Adults On Probation (2018)	Any Mental Illness Among Adults Not on Probation (2017)	Any Mental Illness Among Adults Not on Probation (2018)	Serious Mental Illness Among Adults Total ¹ (2017)	Serious Mental Illness Among Adults Total ¹ (2018)	Serious Mental Illness Among Adults On Probation (2017)	Serious Mental Illness Among Adults On Probation (2018)	Serious Mental Illness Among Adults Not on Probation (2017)	Serious Mental Illness Among Adults Not on Probation (2018)
TOTAL 18 OR OLDER AGE GROUP	46,632	47,635	1,350	1,274	45,240	46,308	11,190	11,373	483	492	10,703	10,873
18-49	31,105	31,666	1,117	1,084	29,952	30,529	8,146	8,525	369	406	7,772	8,110
18-25	8,849	8,944	286	257	8,553	8,666	2,566	2,619	87	112	2,475	2,504
26-34	9,848 ^a	10,613	451	383	9,389 ^a	10,225	2,455 ^a	2,921	160	108	2,295 ^a	2,811
35-49	12,409	12,108	380	443	12,010	11,637	3,125	2,986	123	186	3,003	2,794
GENDER/AGE GROUP												
Male 18 or Older	18,065	18,308	749	707	17,309	17,557	3,883	4,025	251	255	3,632	3,763
Male 18-49	12,313	12,563	622	623	11,684	11,896	2,777 ^a	3,133	199	208	2,577	2,918
Female 18 or Older	28,567	29,327	601	567	27,931	28,751	7,307	7,348	233	237	7,071	7,110
Female 18-49	18,792	19,103	495	461	18,269	18,632	5,369	5,393	170	198	5,196	5,192

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Mental Illness aligns with DSM-IV criteria and is defined as having a diagnosable mental, behavioral, or emotional disorder, other than a developmental or substance use disorder. Estimates of serious mental illness (SMI) are a subset of estimates of any mental illness (AMI) because SMI is limited to persons with AMI that resulted in serious functional impairment. These mental illness estimates are based on a predictive model and are not direct measures of diagnostic status.

^a The difference between this estimate and the 2018 estimate is statistically significant at the .05 level. Rounding may make the estimates appear identical.

¹ The Total column includes respondents with unknown past year probation status.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2017 and 2018.

Table 8.15B Any Mental Illness and Serious Mental Illness in Past Year among Persons Aged 18 or Older, by Past Year Probation Status and Demographic Characteristics: Percentages, 2017 and 2018

Demographic Characteristic	Any Mental Illness Among Adults Total ¹ (2017)	Any Mental Illness Among Adults Total ¹ (2018)	Any Mental Illness Among Adults On Probation (2017)	Any Mental Illness Among Adults On Probation (2018)	Any Mental Illness Among Adults Not on Probation (2017)	Any Mental Illness Among Adults Not on Probation (2018)	Serious Mental Illness Among Adults Total ¹ (2017)	Serious Mental Illness Among Adults Total ¹ (2018)	Serious Mental Illness Among Adults On Probation (2017)	Serious Mental Illness Among Adults On Probation (2018)	Serious Mental Illness Among Adults Not on Probation (2017)	Serious Mental Illness Among Adults Not on Probation (2018)
TOTAL 18 OR OLDER AGE GROUP	18.9	19.1	36.2	34.0	18.6	19.0	4.5	4.6	13.0	13.1	4.4	4.5
18-49	23.1	23.5	36.2	36.2	22.8	23.2	6.1	6.3	11.9	13.5	5.9	6.2
18-25	25.8	26.3	30.4	28.3	25.7	26.3	7.5	7.7	9.2	12.3	7.4	7.6
26-34	24.9 ^a	26.5	42.3	37.9	24.5 ^a	26.4	6.2 ^a	7.3	15.0	10.7	6.0 ^a	7.2
35-49	20.4	19.9	35.1	41.1	20.2	19.5	5.1	4.9	11.3	17.3	5.0	4.7
GENDER/AGE GROUP												
Male 18 or Older	15.1	15.2	29.6	27.3	14.9	15.0	3.3	3.4	9.9	9.8	3.1	3.2
Male 18-49	18.5	18.8	30.0	30.4	18.1	18.5	4.2	4.7	9.6	10.1	4.0 ^a	4.5
Female 18 or Older	22.3	22.8	50.3	49.2	22.1	22.6	5.7	5.7	19.5	20.5	5.6	5.6
Female 18-49	27.7	28.1	48.8	48.7	27.4	27.9	7.9	7.9	16.8	21.0	7.8	7.8

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Mental Illness aligns with DSM-IV criteria and is defined as having a diagnosable mental, behavioral, or emotional disorder, other than a developmental or substance use disorder. Estimates of serious mental illness (SMI) are a subset of estimates of any mental illness (AMI) because SMI is limited to persons with AMI that resulted in serious functional impairment. These mental illness estimates are based on a predictive model and are not direct measures of diagnostic status.

^a The difference between this estimate and the 2018 estimate is statistically significant at the .05 level. Rounding may make the estimates appear identical.

¹ The Total column includes respondents with unknown past year probation status.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2017 and 2018.

Table 8.16A Any Mental Illness and Serious Mental Illness in Past Year among Persons Aged 18 or Older, by Past Year Parole/Supervised Release Status and Demographic Characteristics: Numbers in Thousands, 2017 and 2018

Demographic Characteristic	Any Mental Illness Among Adults Total ¹ (2017)	Any Mental Illness Among Adults Total ¹ (2018)	Any Mental Illness Among Adults On Parole/Supervised Release (2017)	Any Mental Illness Among Adults On Parole/Supervised Release (2018)	Any Mental Illness Among Adults Not on Parole/Supervised Release (2017)	Any Mental Illness Among Adults Not on Parole/Supervised Release (2018)	Serious Mental Illness Among Adults Total ¹ (2017)	Serious Mental Illness Among Adults Total ¹ (2018)	Serious Mental Illness Among Adults On Parole/Supervised Release (2017)	Serious Mental Illness Among Adults On Parole/Supervised Release (2018)	Serious Mental Illness Among Adults Not on Parole/Supervised Release (2017)	Serious Mental Illness Among Adults Not on Parole/Supervised Release (2018)
TOTAL 18 OR OLDER	46,632	47,635	541	537	46,047	47,069	11,190	11,373	178	226	11,008	11,148
AGE GROUP												
18-49	31,105	31,666	432	432	30,635	31,205	8,146	8,525	115	146	8,027	8,379
18-25	8,849	8,944	87	64	8,753	8,870	2,566	2,619	17	*	2,545	2,589
26-34	9,848 ^a	10,613	*	*	9,667 ^a	10,465	2,455 ^a	2,921	*	*	2,404 ^a	2,888
35-49	12,409	12,108	*	220	12,215	11,870	3,125	2,986	*	83	3,078	2,902
GENDER/AGE GROUP												
Male 18 or Older	18,065	18,308	363	345	17,691	17,942	3,883	4,025	115	133	3,767	3,892
Male 18-49	12,313	12,563	261	269	12,042	12,272	2,777 ^a	3,133	58	83	2,718	3,050
Female 18 or Older	28,567	29,327	*	*	28,356	29,127	7,307	7,348	*	*	7,241	7,255
Female 18-49	18,792	19,103	*	*	18,593	18,933	5,369	5,393	*	*	5,309	5,330

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Mental Illness aligns with DSM-IV criteria and is defined as having a diagnosable mental, behavioral, or emotional disorder, other than a developmental or substance use disorder. Estimates of serious mental illness (SMI) are a subset of estimates of any mental illness (AMI) because SMI is limited to persons with AMI that resulted in serious functional impairment. These mental illness estimates are based on a predictive model and are not direct measures of diagnostic status.

^a The difference between this estimate and the 2018 estimate is statistically significant at the .05 level. Rounding may make the estimates appear identical.

¹ The Total column includes respondents with unknown past year parole/supervised release status.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2017 and 2018.

Table 8.16B Any Mental Illness and Serious Mental Illness in Past Year among Persons Aged 18 or Older, by Past Year Parole/Supervised Release Status and Demographic Characteristics: Percentages, 2017 and 2018

Demographic Characteristic	Any Mental Illness Among Adults Total ¹ (2017)	Any Mental Illness Among Adults Total ¹ (2018)	Any Mental Illness Among Adults On Parole/Supervised Release (2017)	Any Mental Illness Among Adults On Parole/Supervised Release (2018)	Any Mental Illness Among Adults Not on Parole/Supervised Release (2017)	Any Mental Illness Among Adults Not on Parole/Supervised Release (2018)	Serious Mental Illness Among Adults Total ¹ (2017)	Serious Mental Illness Among Adults Total ¹ (2018)	Serious Mental Illness Among Adults On Parole/Supervised Release (2017)	Serious Mental Illness Among Adults On Parole/Supervised Release (2018)	Serious Mental Illness Among Adults Not on Parole/Supervised Release (2017)	Serious Mental Illness Among Adults Not on Parole/Supervised Release (2018)
TOTAL 18 OR OLDER	18.9	19.1	41.8	35.1	18.8	19.1	4.5	4.6	13.7	14.8	4.5	4.5
AGE GROUP												
18-49	23.1	23.5	40.8	37.0	23.0	23.4	6.1	6.3	10.8	12.5	6.0	6.3
18-25	25.8	26.3	30.0	25.3	25.8	26.3	7.5	7.7	5.7	*	7.5	7.7
26-34	24.9 ^a	26.5	*	*	24.7 ^a	26.5	6.2 ^a	7.3	*	*	6.1 ^a	7.3
35-49	20.4	19.9	*	40.4	20.3	19.7	5.1	4.9	*	15.3	5.1	4.8
GENDER/AGE GROUP												
Male 18 or Older	15.1	15.2	37.0	29.7	15.0	15.1	3.3	3.4	11.7	11.5	3.2	3.3
Male 18-49	18.5	18.8	34.7	30.7	18.3	18.7	4.2	4.7	7.7	9.5	4.1	4.6
Female 18 or Older	22.3	22.8	*	*	22.3	22.7	5.7	5.7	*	*	5.7	5.7
Female 18-49	27.7	28.1	*	*	27.6	28.0	7.9	7.9	*	*	7.9	7.9

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Mental Illness aligns with DSM-IV criteria and is defined as having a diagnosable mental, behavioral, or emotional disorder, other than a developmental or substance use disorder. Estimates of serious mental illness (SMI) are a subset of estimates of any mental illness (AMI) because SMI is limited to persons with AMI that resulted in serious functional impairment. These mental illness estimates are based on a predictive model and are not direct measures of diagnostic status.

^a The difference between this estimate and the 2018 estimate is statistically significant at the .05 level. Rounding may make the estimates appear identical.

¹ The Total column includes respondents with unknown past year parole/supervised release status.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2017 and 2018.

Table 8.17A Received Mental Health Services in Past Year among Persons Aged 18 or Older, by Past Year Level of Mental Illness and Demographic Characteristics: Numbers in Thousands, 2017 and 2018

Demographic Characteristic	Total (2017)	Total (2018)	Any Mental Illness (2017)	Any Mental Illness (2018)	Serious Mental Illness (2017)	Serious Mental Illness (2018)	Any Mental Illness Excluding Serious Mental Illness (2017)	Any Mental Illness Excluding Serious Mental Illness (2018)	No Mental Illness ¹ (2017)	No Mental Illness ¹ (2018)
TOTAL	36,416	37,101	19,813	20,579	7,454	7,277	12,359	13,302	16,603	16,522
AGE GROUP										
18-25	5,073	5,120	3,384	3,328	1,466	1,406	1,919	1,922	1,689	1,792
26 or Older	31,343	31,981	16,429	17,251	5,989	5,870	10,441 ^a	11,381	14,913	14,730
26-49	15,695	16,113	9,595	9,950	3,687	3,753	5,908	6,198	6,100	6,163
50 or Older	15,647	15,868	6,834	7,301	2,301	2,118	4,533	5,183	8,813	8,567
GENDER										
Male	12,462	12,096	6,263	6,372	2,239	2,267	4,024	4,104	6,199	5,724
Female	23,954	25,006	13,551	14,207	5,216	5,009	8,335 ^a	9,198	10,403	10,798
HISPANIC ORIGIN AND RACE										
Not Hispanic or Latino	33,086	33,573	17,860	18,330	6,756	6,453	11,104	11,877	15,226	15,243
White	28,708	29,151	15,401	15,761	5,742	5,418	9,659	10,343	13,307	13,390
Black or African American	2,525	2,555	1,448	1,468	573	625	876	844	1,077	1,087
AIAN	170	211	*	*	*	*	*	*	65	85
NHOPI	53	98	*	*	*	*	*	*	7	6
Asian	823	894	403	518	*	*	241	385	420	376
Two or More Races	806	664	457	365	*	*	246	189	349	300
Hispanic or Latino	3,330	3,528	1,953	2,249	698	823	1,255	1,425	1,377	1,279
CURRENT EMPLOYMENT										
Full-Time	15,742	16,601	7,960 ^a	8,828	2,687	2,829	5,273 ^a	5,999	7,782	7,773
Part-Time	5,833	5,601	3,225	3,175	1,246	1,187	1,979	1,988	2,607	2,426
Unemployed	1,666	1,471	1,075	1,034	427	467	648	567	591	437
Other ²	13,176	13,429	7,554	7,542	3,094	2,794	4,460	4,749	5,622	5,886

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Mental Health Services for adults includes inpatient treatment/counseling, outpatient treatment/counseling, or use of prescription medication for problems with emotions, nerves, or mental health. Respondents with unknown mental health service information were excluded.

NOTE: Mental Illness aligns with DSM-IV criteria and is defined as having a diagnosable mental, behavioral, or emotional disorder, other than a developmental or substance use disorder. Estimates of serious mental illness (SMI) are a subset of estimates of any mental illness (AMI) because SMI is limited to persons with AMI that resulted in serious functional impairment. These mental illness estimates are based on a predictive model and are not direct measures of diagnostic status.

^a The difference between this estimate and the 2018 estimate is statistically significant at the .05 level. Rounding may make the estimates appear identical.

¹ Respondents with no mental illness may still have received mental health services for a past disorder that is in partial or full remission or treatment for a disorder that was not included in the definition of mental illness or for other reasons.

² The Other Employment category includes students, persons keeping house or caring for children full time, retired or disabled persons, or other persons not in the labor force.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2017 and 2018.

Table 8.17B Received Mental Health Services in Past Year among Persons Aged 18 or Older, by Past Year Level of Mental Illness and Demographic Characteristics: Percentages, 2017 and 2018

Demographic Characteristic	Total (2017)	Total (2018)	Any Mental Illness (2017)	Any Mental Illness (2018)	Serious Mental Illness (2017)	Serious Mental Illness (2018)	Any Mental Illness Excluding Serious Mental Illness (2017)	Any Mental Illness Excluding Serious Mental Illness (2018)	No Mental Illness ¹ (2017)	No Mental Illness ¹ (2018)
TOTAL	14.8	15.0	42.6	43.3	66.7	64.1	35.0	36.8	8.3	8.3
AGE GROUP										
18-25	14.9	15.2	38.4	37.3	57.4	53.8	30.7	30.5	6.7	7.2
26 or Older	14.8	15.0	43.6	44.7	69.5	67.2	36.0	38.1	8.6	8.4
26-49	15.7	16.1	43.3	43.9	66.2	63.7	35.6	36.9	7.9	7.9
50 or Older	14.0	14.0	44.2	45.8	75.6	74.4	36.5	39.6	9.1	8.8
GENDER										
Male	10.5	10.1	34.8	34.9	57.7	56.4	28.5	28.8	6.2	5.7
Female	18.8	19.5	47.6	48.6	71.5	68.3	39.4	42.0	10.5	10.9
HISPANIC ORIGIN AND RACE										
Not Hispanic or Latino	16.0	16.2	44.1	45.1	68.1	65.3	36.4	38.6	9.2	9.2
White	18.3	18.6	48.0	49.1	70.7	67.2	40.3 ^a	43.0	10.7	10.7
Black or African American	8.7	8.7	30.6	30.6	56.2	58.0	23.6	22.7	4.4	4.4
AIAN	13.2	14.1	*	*	*	*	*	*	6.3	7.3
NHOPI	5.6	10.9	*	*	*	*	*	*	0.9	0.8
Asian	6.0	6.3	20.2	24.9	*	*	14.5	21.7	3.6	3.1
Two or More Races	19.4	15.4	38.4	31.8	*	*	28.9	22.3	11.7	9.5
Hispanic or Latino	8.4	8.8	32.6	32.9	56.2	56.0	26.4	26.6	4.1	3.8
CURRENT EMPLOYMENT										
Full-Time	12.9	13.5	38.2	40.5	59.7	58.8	32.3 ^a	35.3	7.7	7.7
Part-Time	18.2	17.5	45.5	44.9	69.4	63.8	37.4	38.2	10.4	9.7
Unemployed	15.9	14.9	38.2	37.6	53.3	59.2	32.1	28.9	7.7	6.1
Other ²	16.3	16.3	48.1	47.4	76.1	71.8	38.3	39.6	8.6	8.9

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Mental Health Services for adults includes inpatient treatment/counseling, outpatient treatment/counseling, or use of prescription medication for problems with emotions, nerves, or mental health. Respondents with unknown mental health service information were excluded.

NOTE: Mental Illness aligns with DSM-IV criteria and is defined as having a diagnosable mental, behavioral, or emotional disorder, other than a developmental or substance use disorder. Estimates of serious mental illness (SMI) are a subset of estimates of any mental illness (AMI) because SMI is limited to persons with AMI that resulted in serious functional impairment. These mental illness estimates are based on a predictive model and are not direct measures of diagnostic status.

^a The difference between this estimate and the 2018 estimate is statistically significant at the .05 level. Rounding may make the estimates appear identical.

¹ Respondents with no mental illness may still have received mental health services for a past disorder that is in partial or full remission or treatment for a disorder that was not included in the definition of mental illness or for other reasons.

² The Other Employment category includes students, persons keeping house or caring for children full time, retired or disabled persons, or other persons not in the labor force.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2017 and 2018.

Table 8.18A Received Mental Health Services in Past Year among Persons Aged 18 or Older, by Past Year Level of Mental Illness and Geographic and Socioeconomic Characteristics: Numbers in Thousands, 2017 and 2018

Geographic/Socioeconomic Characteristic	Total (2017)	Total (2018)	Any Mental Illness (2017)	Any Mental Illness (2018)	Serious Mental Illness (2017)	Serious Mental Illness (2018)	Any Mental Illness Excluding Serious Mental Illness (2017)	Any Mental Illness Excluding Serious Mental Illness (2018)	No Mental Illness ¹ (2017)	No Mental Illness ¹ (2018)
TOTAL	36,416	37,101	19,813	20,579	7,454	7,277	12,359	13,302	16,603	16,522
GEOGRAPHIC REGION										
Northeast	6,737	7,369	3,392	3,771	1,135	1,184	2,257	2,588	3,345	3,597
Midwest	8,573	8,868	4,730	4,842	1,693	1,780	3,037	3,062	3,843	4,027
South	12,875	12,569	7,083	7,057	2,690	2,625	4,393	4,432	5,792	5,512
West	8,232	8,296	4,609	4,909	1,936	1,688	2,673 ^a	3,221	3,623	3,387
COUNTY TYPE										
Large Metro	19,633	19,362	10,076	10,585	3,535	3,587	6,540	6,998	9,558	8,777
Small Metro	11,627	12,252	6,694	7,058	2,593	2,605	4,101	4,453	4,933	5,194
Nonmetro	5,156	5,486	3,044	2,935	1,326	1,084	1,718	1,851	2,112 ^a	2,551
Urbanized	2,233	2,585	1,268	1,314	569	481	699	834	964	1,271
Less Urbanized	2,425	2,338	1,449	1,292	665 ^a	458	784	834	977	1,046
Completely Rural	498	563	327	329	*	*	235	*	171	234
POVERTY LEVEL²										
Less Than 100%	5,835	5,832	3,993	4,052	1,730	1,774	2,263	2,278	1,843	1,780
100-199%	6,827 ^a	6,116	4,188	3,753	1,827 ^a	1,470	2,362	2,283	2,639	2,363
200% or More	23,646	25,042	11,561 ^a	12,707	3,864	4,009	7,698 ^a	8,698	12,085	12,335
EDUCATION										
< High School	3,239	3,172	1,920	1,877	728	788	1,192	1,089	1,319	1,295
High School Graduate	7,224	7,167	3,978	4,263	1,715	1,622	2,263	2,641	3,246	2,904
Some College/Associate's Degree	12,696	12,994	7,489	7,776	3,093	3,011	4,396	4,765	5,207	5,218
College Graduate	13,257	13,768	6,426	6,663	1,918	1,856	4,508	4,807	6,831	7,105
HEALTH INSURANCE³										
Private	23,813	24,849	11,668 ^a	12,721	3,892	3,922	7,777 ^a	8,800	12,144	12,128
Medicaid/CHIP	7,597 ^a	6,834	5,048	4,749	2,226	2,033	2,823	2,716	2,548 ^a	2,085
Other ⁴	10,027	10,363	5,241	5,050	2,033	1,791	3,208	3,259	4,786	5,313
No Coverage	1,916	1,985	1,309	1,463	547	714	762	749	607	522

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Mental Health Services for adults includes inpatient treatment/counseling, outpatient treatment/counseling, or use of prescription medication for problems with emotions, nerves, or mental health. Respondents with unknown mental health service information were excluded.

NOTE: Mental Illness aligns with DSM-IV criteria and is defined as having a diagnosable mental, behavioral, or emotional disorder, other than a developmental or substance use disorder. Estimates of serious mental illness (SMI) are a subset of estimates of any mental illness (AMI) because SMI is limited to persons with AMI that resulted in serious functional impairment. These mental illness estimates are based on a predictive model and are not direct measures of diagnostic status.

^a The difference between this estimate and the 2018 estimate is statistically significant at the .05 level. Rounding may make the estimates appear identical.

¹ Respondents with no mental illness may still have received mental health treatment for a past disorder that is in partial or full remission or treatment for a disorder that was not included in the definition of mental illness or for other reasons.

² Respondents aged 18 to 22 who were living in a college dormitory were excluded.

³ Respondents could indicate multiple types of health insurance; thus, these response categories are not mutually exclusive.

⁴ Other Health Insurance is defined as having Medicare, military-related health care, or any other type of health insurance.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2017 and 2018.

Table 8.18B Received Mental Health Services in Past Year among Persons Aged 18 or Older, by Past Year Level of Mental Illness and Geographic and Socioeconomic Characteristics: Percentages, 2017 and 2018

Geographic/Socioeconomic Characteristic	Total (2017)	Total (2018)	Any Mental Illness (2017)	Any Mental Illness (2018)	Serious Mental Illness (2017)	Serious Mental Illness (2018)	Any Mental Illness Excluding Serious Mental Illness (2017)	Any Mental Illness Excluding Serious Mental Illness (2018)	No Mental Illness ¹ (2017)	No Mental Illness ¹ (2018)
TOTAL	14.8	15.0	42.6	43.3	66.7	64.1	35.0	36.8	8.3	8.3
GEOGRAPHIC REGION										
Northeast	15.4 ^a	16.9	43.1	45.6	66.7	65.6	36.6	40.0	9.3	10.2
Midwest	16.7	17.2	46.3	47.1	69.3	67.5	39.1	40.0	9.3	9.7
South	13.9	13.4	42.2	41.8	64.5	65.5	34.8	34.4	7.6	7.2
West	14.2	14.1	39.7	40.8	67.9 ^a	58.1	30.6 ^a	35.3	7.8	7.3
COUNTY TYPE										
Large Metro	14.2	14.1	40.1	41.2	63.5	62.5	33.5	35.1	8.5	7.8
Small Metro	16.0	16.6	45.9	46.3	69.2	66.4	37.8	39.3	8.5	8.9
Nonmetro	14.6	15.4	45.0	44.6	71.5	64.1	34.9	37.9	7.4 ^a	8.8
Urbanized	14.7	16.0	42.7	41.7	71.8	63.8	32.1	34.7	7.9	9.8
Less Urbanized	14.2	14.4	45.2	46.3	70.6	61.4	34.6	40.8	7.0	7.8
Completely Rural	16.1	17.1	54.8	51.9	*	*	49.3	*	6.8	8.8
POVERTY LEVEL²										
Less Than 100%	17.2	17.1	45.9	44.8	69.1	65.3	36.6	35.9	7.3	7.1
100-199%	14.1 ^a	12.5	41.4 ^a	37.3	68.3 ^a	60.4	31.7	29.9	6.9	6.1
200% or More	14.5	15.3	42.1 ^a	45.1	65.0	65.1	35.8 ^a	39.5	8.9	9.1
EDUCATION										
< High School	10.6	10.4	36.4	33.5	57.8	64.9	29.7	24.8	5.2	5.2
High School Graduate	12.2	11.7	38.5	38.4	64.4	57.7	29.6	31.9	6.6	5.8
Some College/Associate's Degree	16.6	16.9	45.5	45.5	69.2	66.2	36.7	38.0	8.7	8.7
College Graduate	16.7	17.4	44.6 ^a	48.6	69.0	66.8	38.7 ^a	44.0	10.5	10.9
HEALTH INSURANCE³										
Private	14.5	15.1	41.9 ^a	45.2	67.0	65.8	35.3 ^a	39.6	8.9	8.9
Medicaid/CHIP	21.2 ^a	18.7	50.3 ^a	45.7	74.9 ^a	68.3	40.0	36.6	9.9 ^a	8.0
Other ⁴	14.9	15.3	48.4	45.5	80.4	76.6	38.7	37.2	8.5	9.4
No Coverage	8.3	8.2	26.9	27.4	40.2	47.1	21.7	19.6	3.3	2.7

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Mental Health Services for adults includes inpatient treatment/counseling, outpatient treatment/counseling, or use of prescription medication for problems with emotions, nerves, or mental health. Respondents with unknown mental health service information were excluded.

NOTE: Mental Illness aligns with DSM-IV criteria and is defined as having a diagnosable mental, behavioral, or emotional disorder, other than a developmental or substance use disorder. Estimates of serious mental illness (SMI) are a subset of estimates of any mental illness (AMI) because SMI is limited to persons with AMI that resulted in serious functional impairment. These mental illness estimates are based on a predictive model and are not direct measures of diagnostic status.

^a The difference between this estimate and the 2018 estimate is statistically significant at the .05 level. Rounding may make the estimates appear identical.

¹ Respondents with no mental illness may still have received mental health treatment for a past disorder that is in partial or full remission or treatment for a disorder that was not included in the definition of mental illness or for other reasons.

² Respondents aged 18 to 22 who were living in a college dormitory were excluded.

³ Respondents could indicate multiple types of health insurance; thus, these response categories are not mutually exclusive.

⁴ Other Health Insurance is defined as having Medicare, military-related health care, or any other type of health insurance.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2017 and 2018.

Table 8.19A Received Inpatient Mental Health Services in Past Year among Persons Aged 18 or Older, by Past Year Level of Mental Illness and Demographic and Socioeconomic Characteristics: Numbers in Thousands, 2017 and 2018

Demographic/Socioeconomic Characteristic	Total (2017)	Total (2018)	Any Mental Illness (2017)	Any Mental Illness (2018)	Serious Mental Illness (2017)	Serious Mental Illness (2018)	Any Mental Illness Excluding Serious Mental Illness (2017)	Any Mental Illness Excluding Serious Mental Illness (2018)	No Mental Illness ¹ (2017)	No Mental Illness ¹ (2018)
TOTAL	2,357	2,366	1,556	1,580	850	824	706	756	801	786
AGE GROUP										
18-25	509	545	375	415	220	247	155	167	135	130
26 or Older	1,847	1,822	1,181	1,166	630	577	551	588	666	656
26-49	933	1,021	723	753	461	374	262	378	210	268
50 or Older	914	801	458	413	169	203	289	210	456	388
GENDER										
Male	1,031	1,042	602	728	288	357	314	371	429	315
Female	1,326	1,324	954	853	562	467	392	385	372	472
HISPANIC ORIGIN AND RACE										
Not Hispanic or Latino	2,055	1,897	1,382	1,252	753	671	628	581	674	645
White	1,510	1,306	1,043	944	618	528	425	416	467	362
Black or African American	386	449	242	226	84	102	159	125	144	223
AIAN	12	27	*	11	*	*	*	*	4	16
NHOPI	*	*	*	*	*	*	*	*	*	*
Asian	96	58	49	24	*	*	17	9	47	34
Two or More Races	52	56	39	47	17	24	22	23	13	10
Hispanic or Latino	301	469	174 ^a	328	97	153	77 ^a	175	127	141
HEALTH INSURANCE²										
Private	958	855	624	530	398	291	226	239	334	325
Medicaid/CHIP	972	1,008	635	714	336	380	300	333	336	294
Other ³	750	831	400	440	201	209	199	231	350	391
No Coverage	256	251	211	221	63	121	148	101	44	30
CURRENT EMPLOYMENT										
Full-Time	654	571	448	419	275	217	173	203	207	152
Part-Time	233	285	186	212	127	133	58	79	48	73
Unemployed	256	205	177	133	62	72	115	61	79	71
Other ⁴	1,213	1,306	746	816	387	402	359	413	468	490

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Respondents with unknown mental health services information were excluded.

NOTE: Mental Illness aligns with DSM-IV criteria and is defined as having a diagnosable mental, behavioral, or emotional disorder, other than a developmental or substance use disorder. Estimates of serious mental illness (SMI) are a subset of estimates of any mental illness (AMI) because SMI is limited to persons with AMI that resulted in serious functional impairment. These mental illness estimates are based on a predictive model and are not direct measures of diagnostic status.

^a The difference between this estimate and the 2018 estimate is statistically significant at the .05 level. Rounding may make the estimates appear identical.

¹ Respondents with no mental illness may still have received mental health treatment for a past disorder that is in partial or full remission or treatment for a disorder that was not included in the definition of mental illness or for other reasons.

² Respondents could indicate multiple types of health insurance; thus, these response categories are not mutually exclusive.

³ Other Health Insurance is defined as having Medicare, military-related health care, or any other type of health insurance.

⁴ The Other Employment category includes students, persons keeping house or caring for children full time, retired or disabled persons, or other persons not in the labor force.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2017 and 2018.

Table 8.19B Received Inpatient Mental Health Services in Past Year among Persons Aged 18 or Older, by Past Year Level of Mental Illness and Demographic and Socioeconomic Characteristics: Percentages, 2017 and 2018

Demographic/Socioeconomic Characteristic	Total (2017)	Total (2018)	Any Mental Illness (2017)	Any Mental Illness (2018)	Serious Mental Illness (2017)	Serious Mental Illness (2018)	Any Mental Illness Excluding Serious Mental Illness (2017)	Any Mental Illness Excluding Serious Mental Illness (2018)	No Mental Illness ¹ (2017)	No Mental Illness ¹ (2018)
TOTAL	1.0	1.0	3.3	3.3	7.6	7.3	2.0	2.1	0.4	0.4
AGE GROUP										
18-25	1.5	1.6	4.2	4.6	8.6	9.4	2.5	2.7	0.5	0.5
26 or Older	0.9	0.9	3.1	3.0	7.3	6.6	1.9	2.0	0.4	0.4
26-49	0.9	1.0	3.3	3.3	8.3	6.3	1.6	2.3	0.3	0.3
50 or Older	0.8	0.7	3.0	2.6	5.6	7.1	2.3	1.6	0.5	0.4
GENDER										
Male	0.9	0.9	3.3	4.0	7.4	8.9	2.2	2.6	0.4	0.3
Female	1.0	1.0	3.3	2.9	7.7	6.4	1.8	1.8	0.4	0.5
HISPANIC ORIGIN AND RACE										
Not Hispanic or Latino	1.0	0.9	3.4	3.1	7.6	6.8	2.1	1.9	0.4	0.4
White	1.0	0.8	3.2	2.9	7.6	6.5	1.8	1.7	0.4	0.3
Black or African American	1.3	1.5	5.1	4.7	8.2	9.4	4.3	3.4	0.6	0.9
AIAN	0.9	1.8	*	3.2	*	*	*	*	0.4	1.4
NHOPI	*	*	*	*	*	*	*	*	*	*
Asian	0.7	0.4	2.5	1.2	*	*	1.0	0.5	0.4	0.3
Two or More Races	1.2	1.3	3.3	4.1	5.2	8.0	2.5	2.7	0.4	0.3
Hispanic or Latino	0.8	1.2	2.9	4.8	7.7	10.4	1.6	3.3	0.4	0.4
HEALTH INSURANCE²										
Private	0.6	0.5	2.2	1.9	6.9	4.9	1.0	1.1	0.2	0.2
Medicaid/CHIP	2.7	2.8	6.3	6.9	11.3	12.8	4.2	4.5	1.3	1.1
Other ³	1.1	1.2	3.7	3.9	8.0	8.9	2.4	2.6	0.6	0.7
No Coverage	1.1	1.0	4.3	4.1	4.6	7.9	4.2	2.6	0.2	0.2
CURRENT EMPLOYMENT										
Full-Time	0.5	0.5	2.1	1.9	6.1	4.5	1.1	1.2	0.2	0.1
Part-Time	0.7	0.9	2.6	3.0	7.1	7.2	1.1	1.5	0.2	0.3
Unemployed	2.4	2.1	6.3	4.9	7.7	9.1	5.7	3.1	1.0	1.0
Other ⁴	1.5	1.6	4.7	5.1	9.5	10.3	3.1	3.4	0.7	0.7

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Respondents with unknown mental health services information were excluded.

NOTE: Mental Illness aligns with DSM-IV criteria and is defined as having a diagnosable mental, behavioral, or emotional disorder, other than a developmental or substance use disorder. Estimates of serious mental illness (SMI) are a subset of estimates of any mental illness (AMI) because SMI is limited to persons with AMI that resulted in serious functional impairment. These mental illness estimates are based on a predictive model and are not direct measures of diagnostic status.

^a The difference between this estimate and the 2018 estimate is statistically significant at the .05 level. Rounding may make the estimates appear identical.

¹ Respondents with no mental illness may still have received mental health treatment for a past disorder that is in partial or full remission or treatment for a disorder that was not included in the definition of mental illness or for other reasons.

² Respondents could indicate multiple types of health insurance; thus, these response categories are not mutually exclusive.

³ Other Health Insurance is defined as having Medicare, military-related health care, or any other type of health insurance.

⁴ The Other Employment category includes students, persons keeping house or caring for children full time, retired or disabled persons, or other persons not in the labor force.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2017 and 2018.

Table 8.20A Received Outpatient Mental Health Services in Past Year among Persons Aged 18 or Older, by Past Year Level of Mental Illness and Demographic and Socioeconomic Characteristics: Numbers in Thousands, 2017 and 2018

Demographic/Socioeconomic Characteristic	Total (2017)	Total (2018)	Any Mental Illness (2017)	Any Mental Illness (2018)	Serious Mental Illness (2017)	Serious Mental Illness (2018)	Any Mental Illness Excluding Serious Mental Illness (2017)	Any Mental Illness Excluding Serious Mental Illness (2018)	No Mental Illness ¹ (2017)	No Mental Illness ¹ (2018)
TOTAL	18,517	19,461	11,906	12,377	5,033	4,970	6,873	7,407	6,611	7,084
AGE GROUP										
18-25	3,052	3,131	2,195	2,174	1,001	976	1,194	1,199	856	956
26 or Older	15,466	16,330	9,711	10,203	4,032	3,994	5,679	6,208	5,755	6,128
26-49	8,456	8,805	5,948	6,033	2,584	2,496	3,364	3,537	2,509	2,771
50 or Older	7,009	7,526	3,763	4,169	1,448	1,498	2,315	2,671	3,246	3,356
GENDER										
Male	6,357	6,442	3,780	3,911	1,475	1,613	2,305	2,299	2,577	2,530
Female	12,160	13,019	8,126	8,466	3,558	3,357	4,568	5,108	4,034	4,554
HISPANIC ORIGIN AND RACE										
Not Hispanic or Latino	16,790	17,587	10,654	11,070	4,555	4,420	6,098	6,650	6,137	6,517
White	14,028	15,105	8,963	9,495	3,791	3,677	5,172 ^a	5,817	5,066	5,611
Black or African American	1,637 ^a	1,307	1,022	812	417	445	605 ^a	366	615	495
AIAN	100	109	*	*	*	*	*	*	33	48
NHOPI	27	59	*	*	*	*	*	*	4	*
Asian	572	575	309	364	*	*	160	269	263	211
Two or More Races	426	432	270	280	*	*	119	129	156	152
Hispanic or Latino	1,727	1,874	1,252	1,307	478	550	774	757	474	567
HEALTH INSURANCE²										
Private	11,766 ^a	13,034	6,880 ^a	7,751	2,627	2,690	4,253 ^a	5,060	4,886	5,283
Medicaid/CHIP	4,217	3,767	3,165	2,924	1,554	1,397	1,611	1,527	1,052	843
Other ³	4,712	5,105	2,998	2,943	1,277	1,213	1,721	1,730	1,713 ^a	2,162
No Coverage	931	973	754	746	354	415	400	332	177	226
CURRENT EMPLOYMENT										
Full-Time	7,780 ^a	8,678	4,589 ^a	5,241	1,722	1,844	2,867 ^a	3,397	3,191	3,436
Part-Time	3,379	3,269	2,233	2,088	945	912	1,288	1,176	1,146	1,180
Unemployed	906	768	670	586	306	296	364	291	235	182
Other ⁴	6,453	6,747	4,413	4,461	2,060	1,918	2,353	2,542	2,039	2,286

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Respondents with unknown mental health services information were excluded.

NOTE: Mental Illness aligns with DSM-IV criteria and is defined as having a diagnosable mental, behavioral, or emotional disorder, other than a developmental or substance use disorder. Estimates of serious mental illness (SMI) are a subset of estimates of any mental illness (AMI) because SMI is limited to persons with AMI that resulted in serious functional impairment. These mental illness estimates are based on a predictive model and are not direct measures of diagnostic status.

^a The difference between this estimate and the 2018 estimate is statistically significant at the .05 level. Rounding may make the estimates appear identical.

¹ Respondents with no mental illness may still have received mental health treatment for a past disorder that is in partial or full remission or treatment for a disorder that was not included in the definition of mental illness or for other reasons.

² Respondents could indicate multiple types of health insurance; thus, these response categories are not mutually exclusive.

³ Other Health Insurance is defined as having Medicare, military-related health care, or any other type of health insurance.

⁴ The Other Employment category includes students, persons keeping house or caring for children full time, retired or disabled persons, or other persons not in the labor force.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2017 and 2018.

Table 8.20B Received Outpatient Mental Health Services in Past Year among Persons Aged 18 or Older, by Past Year Level of Mental Illness and Demographic and Socioeconomic Characteristics: Percentages, 2017 and 2018

Demographic/Socioeconomic Characteristic	Total (2017)	Total (2018)	Any Mental Illness (2017)	Any Mental Illness (2018)	Serious Mental Illness (2017)	Serious Mental Illness (2018)	Any Mental Illness Excluding Serious Mental Illness (2017)	Any Mental Illness Excluding Serious Mental Illness (2018)	No Mental Illness ¹ (2017)	No Mental Illness ¹ (2018)
TOTAL	7.5	7.9	25.7	26.1	45.3	43.9	19.5	20.5	3.3	3.5
AGE GROUP										
18-25	9.0	9.3	24.9	24.5	39.3	37.5	19.1	19.1	3.4	3.8
26 or Older	7.3	7.6	25.8	26.5	47.1	45.8	19.6	20.8	3.3	3.5
26-49	8.5	8.8	26.9	26.7	46.7	42.5	20.3	21.1	3.2	3.6
50 or Older	6.3	6.6	24.4	26.2	47.8	52.7	18.7	20.4	3.4	3.4
GENDER										
Male	5.4	5.4	21.0	21.5	38.3	40.2	16.3	16.2	2.6	2.5
Female	9.6	10.2	28.6	29.0	49.0	46.0	21.6	23.3	4.1	4.6
HISPANIC ORIGIN AND RACE										
Not Hispanic or Latino	8.1	8.5	26.4	27.3	46.1	44.9	20.0	21.6	3.7	3.9
White	8.9 ^a	9.6	28.0	29.6	47.0	45.8	21.6 ^a	24.2	4.1	4.5
Black or African American	5.6 ^a	4.5	21.6 ^a	16.9	40.9	41.4	16.3 ^a	9.9	2.5	2.0
AIAN	7.8	7.3	*	*	*	*	*	*	3.2	4.2
NHOPI	2.8	6.5	*	*	*	*	*	*	0.5	*
Asian	4.2	4.1	15.5	17.6	*	*	9.6	15.2	2.2	1.7
Two or More Races	10.2	10.1	22.8	24.4	*	*	14.0	15.2	5.3	4.9
Hispanic or Latino	4.4	4.7	20.9	19.2	38.7	37.4	16.3	14.1	1.4	1.7
HEALTH INSURANCE²										
Private	7.1 ^a	7.9	24.7 ^a	27.5	45.4	45.2	19.3 ^a	22.8	3.6	3.9
Medicaid/CHIP	11.8 ^a	10.3	31.7	28.3	53.0	47.2	22.8	20.7	4.1	3.2
Other ³	7.0	7.5	27.8	26.5	50.9	52.2	20.8	19.7	3.0 ^a	3.8
No Coverage	4.0	4.0	15.5	14.0	26.0	27.5	11.4	8.7	1.0	1.2
CURRENT EMPLOYMENT										
Full-Time	6.4 ^a	7.0	22.0	24.1	38.4	38.4	17.5 ^a	20.0	3.1	3.4
Part-Time	10.5	10.2	31.5	29.6	52.9	49.2	24.3	22.6	4.6	4.7
Unemployed	8.6	7.8	23.9	21.4	38.4	37.7	18.2	14.8	3.1	2.5
Other ⁴	8.0	8.2	28.2	28.1	50.9	49.5	20.2	21.2	3.1	3.4

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Respondents with unknown mental health services information were excluded.

NOTE: Mental Illness aligns with DSM-IV criteria and is defined as having a diagnosable mental, behavioral, or emotional disorder, other than a developmental or substance use disorder. Estimates of serious mental illness (SMI) are a subset of estimates of any mental illness (AMI) because SMI is limited to persons with AMI that resulted in serious functional impairment. These mental illness estimates are based on a predictive model and are not direct measures of diagnostic status.

^a The difference between this estimate and the 2018 estimate is statistically significant at the .05 level. Rounding may make the estimates appear identical.

¹ Respondents with no mental illness may still have received mental health treatment for a past disorder that is in partial or full remission or treatment for a disorder that was not included in the definition of mental illness or for other reasons.

² Respondents could indicate multiple types of health insurance; thus, these response categories are not mutually exclusive.

³ Other Health Insurance is defined as having Medicare, military-related health care, or any other type of health insurance.

⁴ The Other Employment category includes students, persons keeping house or caring for children full time, retired or disabled persons, or other persons not in the labor force.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2017 and 2018.

Table 8.21A Received Prescription Medication as a Type of Mental Health Service in Past Year among Persons Aged 18 or Older, by Past Year Level of Mental Illness and Demographic and Socioeconomic Characteristics: Numbers in Thousands, 2017 and 2018

Demographic/Socioeconomic Characteristic	Total (2017)	Total (2018)	Any Mental Illness (2017)	Any Mental Illness (2018)	Serious Mental Illness (2017)	Serious Mental Illness (2018)	Any Mental Illness Excluding Serious Mental Illness (2017)	Any Mental Illness Excluding Serious Mental Illness (2018)	No Mental Illness ¹ (2017)	No Mental Illness ¹ (2018)
TOTAL	29,757	30,115	16,603	17,219	6,589	6,420	10,014	10,799	13,154	12,896
AGE GROUP										
18-25	3,780	3,769	2,569	2,547	1,171	1,101	1,398	1,446	1,211	1,222
26 or Older	25,977	26,346	14,034	14,672	5,418	5,319	8,616	9,353	11,943	11,674
26-49	12,736	12,990	8,019	8,294	3,266	3,395	4,753	4,899	4,717	4,696
50 or Older	13,241	13,356	6,015	6,378	2,152	1,924	3,863	4,455	7,226	6,978
GENDER										
Male	9,812	9,566	5,061	5,185	1,971	1,948	3,090	3,237	4,751	4,381
Female	19,945	20,549	11,542	12,035	4,618	4,473	6,924	7,562	8,403	8,515
HISPANIC ORIGIN AND RACE										
Not Hispanic or Latino	27,154	27,384	15,082	15,429	5,987	5,722	9,095	9,706	12,072	11,956
White	24,106	24,253	13,246	13,461	5,199	4,859	8,048	8,602	10,860	10,791
Black or African American	1,820	1,885	1,100	1,158	455	525	645	633	720	727
AIAN	126	174	*	*	*	*	*	*	37	60
NHOPI	37	57	*	*	*	*	*	*	4	6
Asian	428	507	235	345	*	*	145	240	193	162
Two or More Races	637	509	378	298	*	*	194	150	259	210
Hispanic or Latino	2,603	2,731	1,521	1,791	602	698	919	1,093	1,082	940
HEALTH INSURANCE²										
Private	19,277	19,988	9,776	10,480	3,431	3,438	6,344	7,042	9,502	9,508
Medicaid/CHIP	6,377 ^a	5,684	4,290	4,094	1,968	1,814	2,323	2,280	2,087 ^a	1,590
Other ³	8,577	8,679	4,663	4,362	1,911	1,624	2,752	2,739	3,914	4,316
No Coverage	1,525	1,582	1,028	1,195	480	604	548	591	497	387
CURRENT EMPLOYMENT										
Full-Time	12,495	13,123	6,579	7,217	2,327	2,450	4,252	4,768	5,916	5,905
Part-Time	4,613	4,518	2,535	2,614	1,030	995	1,505	1,620	2,077	1,904
Unemployed	1,313	1,196	872	900	378	422	495	478	441	295
Other ⁴	11,336	11,279	6,616	6,488	2,854	2,554	3,762	3,934	4,720	4,791

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Respondents with unknown mental health services information were excluded.

NOTE: Mental Illness aligns with DSM-IV criteria and is defined as having a diagnosable mental, behavioral, or emotional disorder, other than a developmental or substance use disorder. Estimates of serious mental illness (SMI) are a subset of estimates of any mental illness (AMI) because SMI is limited to persons with AMI that resulted in serious functional impairment. These mental illness estimates are based on a predictive model and are not direct measures of diagnostic status.

^a The difference between this estimate and the 2018 estimate is statistically significant at the .05 level. Rounding may make the estimates appear identical.

¹ Respondents with no mental illness may still have received mental health treatment for a past disorder that is in partial or full remission or treatment for a disorder that was not included in the definition of mental illness or for other reasons.

² Respondents could indicate multiple types of health insurance; thus, these response categories are not mutually exclusive.

³ Other Health Insurance is defined as having Medicare, military-related health care, or any other type of health insurance.

⁴ The Other Employment category includes students, persons keeping house or caring for children full time, retired or disabled persons, or other persons not in the labor force.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2017 and 2018.

Table 8.21B Received Prescription Medication as a Type of Mental Health Service in Past Year among Persons Aged 18 or Older, by Past Year Level of Mental Illness and Demographic and Socioeconomic Characteristics: Percentages, 2017 and 2018

Demographic/Socioeconomic Characteristic	Total (2017)	Total (2018)	Any Mental Illness (2017)	Any Mental Illness (2018)	Serious Mental Illness (2017)	Serious Mental Illness (2018)	Any Mental Illness Excluding Serious Mental Illness (2017)	Any Mental Illness Excluding Serious Mental Illness (2018)	No Mental Illness ¹ (2017)	No Mental Illness ¹ (2018)
TOTAL	12.1	12.2	35.7	36.2	58.9	56.5	28.3	29.9	6.6	6.4
AGE GROUP										
18-25	11.1	11.1	29.1	28.6	45.7	42.1	22.3	22.9	4.8	4.9
26 or Older	12.3	12.3	37.2	38.0	62.8	60.8	29.6	31.3	6.9	6.7
26-49	12.7	12.9	36.1	36.6	58.5	57.6	28.5	29.2	6.1	6.0
50 or Older	11.8	11.8	38.8	40.0	70.7	67.5	31.0	34.0	7.5	7.2
GENDER										
Male	8.3	8.0	28.1	28.4	50.8	48.5	21.8	22.8	4.7	4.3
Female	15.7	16.0	40.5	41.1	63.2	60.9	32.6	34.4	8.5	8.6
HISPANIC ORIGIN AND RACE										
Not Hispanic or Latino	13.1	13.2	37.2	37.9	60.3	57.9	29.7	31.5	7.3	7.2
White	15.3	15.4	41.2	41.8	64.0	60.2	33.5	35.7	8.7	8.6
Black or African American	6.2	6.4	23.2	24.2	44.5	48.8	17.3	17.1	2.9	3.0
AIAN	9.8	11.6	*	*	*	*	*	*	3.5	5.1
NHOPI	3.8	6.3	*	*	*	*	*	*	0.5	0.8
Asian	3.1	3.6	11.7	16.6	*	*	8.7	13.5	1.6	1.3
Two or More Races	15.3	11.8	31.6	25.9	*	*	22.5	17.7	8.7	6.7
Hispanic or Latino	6.6	6.8	25.3	26.2	48.1	47.4	19.3	20.4	3.2	2.8
HEALTH INSURANCE²										
Private	11.7	12.1	35.0	37.2	59.0	57.5	28.7 ^a	31.7	6.9	7.0
Medicaid/CHIP	17.8 ^a	15.6	42.7	39.4	66.1	61.1	32.9	30.7	8.1 ^a	6.1
Other ³	12.7	12.8	43.0	39.3	75.5	69.6	33.1	31.2	6.9	7.6
No Coverage	6.6	6.5	21.0	22.3	35.0	39.7	15.5	15.4	2.7	2.0
CURRENT EMPLOYMENT										
Full-Time	10.2	10.6	31.5	33.1	51.7	50.9	26.0	28.1	5.8	5.8
Part-Time	14.4	14.1	35.7	36.9	57.3	53.4	28.4	31.0	8.3	7.6
Unemployed	12.4	12.1	31.0	32.8	47.1	53.5	24.5	24.4	5.7	4.1
Other ⁴	14.0	13.7	41.9	40.8	69.9	65.6	32.2	32.8	7.2	7.2

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Respondents with unknown mental health services information were excluded.

NOTE: Mental Illness aligns with DSM-IV criteria and is defined as having a diagnosable mental, behavioral, or emotional disorder, other than a developmental or substance use disorder. Estimates of serious mental illness (SMI) are a subset of estimates of any mental illness (AMI) because SMI is limited to persons with AMI that resulted in serious functional impairment. These mental illness estimates are based on a predictive model and are not direct measures of diagnostic status.

^a The difference between this estimate and the 2018 estimate is statistically significant at the .05 level. Rounding may make the estimates appear identical.

¹ Respondents with no mental illness may still have received mental health treatment for a past disorder that is in partial or full remission or treatment for a disorder that was not included in the definition of mental illness or for other reasons.

² Respondents could indicate multiple types of health insurance; thus, these response categories are not mutually exclusive.

³ Other Health Insurance is defined as having Medicare, military-related health care, or any other type of health insurance.

⁴ The Other Employment category includes students, persons keeping house or caring for children full time, retired or disabled persons, or other persons not in the labor force.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2017 and 2018.

Table 8.22A Received Substance Use Treatment at a Specialty Facility and/or Mental Health Services in Past Year among Persons Aged 18 or Older, by Past Year Co-Occurring Substance Use Disorder and Level of Mental Illness and Age Group: Numbers in Thousands, 2017 and 2018

Co-Occurring Substance Use Disorder (SUD) and Level of Mental Illness/Age Group	Received Substance Use Treatment (SU Tx) at a Specialty Facility OR Mental Health (MH) Services (2017)	Received Substance Use Treatment (SU Tx) at a Specialty Facility OR Mental Health (MH) Services (2018)	Received SU Tx at a Specialty Facility BUT NOT MH Services (2017)	Received SU Tx at a Specialty Facility BUT NOT MH Services (2018)	Received MH Services BUT NOT SU Tx at a Specialty Facility (2017)	Received MH Services BUT NOT SU Tx at a Specialty Facility (2018)	Received SU Tx at a Specialty Facility AND MH Services (2017)	Received SU Tx at a Specialty Facility AND MH Services (2018)
SUD and Any Mental Illness	4,343	4,709	372	303	3,255 ^a	3,758	704	645
18-25	1,108	1,067	83	49	874	924	150 ^a	90
26 or Older	3,235	3,642	289	254	2,381	2,834	555	555
26-49	2,298	2,481	213	127	1,664	1,942	410	412
50 or Older	938	1,162	76	*	716	892	145	143
SUD and Serious Mental Illness	1,979	2,197	80	84	1,534	1,767	365	345
18-25	561	529	13	14	461	464	86	51
26 or Older	1,418	1,668	67	71	1,073	1,303	279	295
26-49	1,036	1,157	54	33	751	888	232	237
50 or Older	*	*	*	*	*	*	*	*

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Specialty facilities for substance use treatment include hospitals (inpatient only), rehabilitation facilities (inpatient or outpatient), or mental health centers.

NOTE: Mental Health Services for adults includes inpatient treatment/counseling, outpatient treatment/counseling, or use of prescription medication for problems with emotions, nerves, or mental health. Respondents with unknown mental health service information were excluded.

NOTE: Mental Illness aligns with DSM-IV criteria and is defined as having a diagnosable mental, behavioral, or emotional disorder, other than a developmental or substance use disorder. Estimates of serious mental illness (SMI) are a subset of estimates of any mental illness (AMI) because SMI is limited to persons with AMI that resulted in serious functional impairment. These mental illness estimates are based on a predictive model and are not direct measures of diagnostic status.

^a The difference between this estimate and the 2018 estimate is statistically significant at the .05 level. Rounding may make the estimates appear identical.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2017 and 2018.

Table 8.22B Received Substance Use Treatment at a Specialty Facility and/or Mental Health Services in Past Year among Persons Aged 18 or Older, by Past Year Co-Occurring Substance Use Disorder and Level of Mental Illness and Age Group: Percentages, 2017 and 2018

Co-Occurring Substance Use Disorder (SUD) and Level of Mental Illness/Age Group	Received Substance Use Treatment (SU Tx) at a Specialty Facility OR Mental Health (MH) Services (2017)	Received Substance Use Treatment (SU Tx) at a Specialty Facility OR Mental Health (MH) Services (2018)	Received SU Tx at a Specialty Facility BUT NOT MH Services (2017)	Received SU Tx at a Specialty Facility BUT NOT MH Services (2018)	Received MH Services BUT NOT SU Tx at a Specialty Facility (2017)	Received MH Services BUT NOT SU Tx at a Specialty Facility (2018)	Received SU Tx at a Specialty Facility AND MH Services (2017)	Received SU Tx at a Specialty Facility AND MH Services (2018)
SUD and Any Mental Illness	51.0	51.4	4.4	3.3	38.2	41.0	8.3	7.0
18-25	46.7	43.8	3.5	2.0	36.9	37.9	6.3 ^a	3.7
26 or Older	52.6	54.1	4.7	3.8	38.7	42.1	9.0	8.2
26-49	52.6	49.5	4.9 ^a	2.5	38.1	38.7	9.4	8.2
50 or Older	52.6 ^a	67.6	4.3	*	40.2	51.9	8.1	8.3
SUD and Serious Mental Illness	64.0	69.5	2.6	2.7	49.6	55.9	11.8	10.9
18-25	59.2	60.1	1.4	1.5	48.7	52.8	9.1	5.8
26 or Older	66.1	73.1	3.1	3.1	50.0	57.1	13.0	12.9
26-49	65.4	67.2	3.4	1.9	47.4	51.6	14.6	13.7
50 or Older	*	*	*	*	*	*	*	*

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Specialty facilities for substance use treatment include hospitals (inpatient only), rehabilitation facilities (inpatient or outpatient), or mental health centers.

NOTE: Mental Health Services for adults includes inpatient treatment/counseling, outpatient treatment/counseling, or use of prescription medication for problems with emotions, nerves, or mental health. Respondents with unknown mental health service information were excluded.

NOTE: Mental Illness aligns with DSM-IV criteria and is defined as having a diagnosable mental, behavioral, or emotional disorder, other than a developmental or substance use disorder. Estimates of serious mental illness (SMI) are a subset of estimates of any mental illness (AMI) because SMI is limited to persons with AMI that resulted in serious functional impairment. These mental illness estimates are based on a predictive model and are not direct measures of diagnostic status.

^a The difference between this estimate and the 2018 estimate is statistically significant at the .05 level. Rounding may make the estimates appear identical.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2017 and 2018.

Table 8.23A Locations of Outpatient Mental Health Services among Persons Aged 18 or Older Who Received Outpatient Mental Health Services in Past Year, by Past Year Level of Mental Illness: Numbers in Thousands, 2017 and 2018

Location of Mental Health Services¹	Total (2017)	Total (2018)	Any Mental Illness (2017)	Any Mental Illness (2018)	Serious Mental Illness (2017)	Serious Mental Illness (2018)	Any Mental Illness Excluding Serious Mental Illness (2017)	Any Mental Illness Excluding Serious Mental Illness (2018)	No Mental Illness² (2017)	No Mental Illness² (2018)
Outpatient Mental Health Clinic or Center	4,759	4,517	3,596	3,479	1,810	1,825	1,786	1,655	1,163	1,037
Office of a Private Therapist, Psychologist, Psychiatrist, Social Worker, or Counselor - Not Part of a Clinic	10,808 ^a	12,356	6,624 ^a	7,605	2,701	2,932	3,924 ^a	4,672	4,183	4,751
Doctor's Office - Not Part of a Clinic	2,980	2,834	2,119	2,062	1,050	880	1,068	1,182	861	772
Outpatient Medical Clinic	1,031	1,261	780	858	379	376	401	481	251	403
Partial Day Hospital or Day Treatment Program	311	285	277	263	175	184	102	79	35	21
School or University Setting/Clinic/Center ³	194	149	134	100	63	43	71	57	59	49
Some Other Place ⁴	448	467	299	286	147	139	153	147	149	181

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Respondents with unknown mental health services information were excluded.

NOTE: Mental Illness aligns with DSM-IV criteria and is defined as having a diagnosable mental, behavioral, or emotional disorder, other than a developmental or substance use disorder. Estimates of serious mental illness (SMI) are a subset of estimates of any mental illness (AMI) because SMI is limited to persons with AMI that resulted in serious functional impairment. These mental illness estimates are based on a predictive model and are not direct measures of diagnostic status.

^a The difference between this estimate and the 2018 estimate is statistically significant at the .05 level. Rounding may make the estimates appear identical.

¹ Respondents could indicate multiple locations for receiving outpatient mental health services; thus, these response categories are not mutually exclusive.

² Respondents with no mental illness may still have received mental health treatment for a past disorder that is in partial or full remission or treatment for a disorder that was not included in the definition of mental illness or for other reasons.

³ Respondents were permitted to specify other locations for receiving outpatient mental health services. This location was the most commonly reported other location for receiving outpatient treatment/counseling.

⁴ Respondents with unknown or invalid responses to the other-specify question on Some Other Place Received Outpatient Mental Health Services were excluded.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2017 and 2018.

Table 8.23B Locations of Outpatient Mental Health Services among Persons Aged 18 or Older Who Received Outpatient Mental Health Services in Past Year, by Past Year Level of Mental Illness: Percentages, 2017 and 2018

Location of Mental Health Services¹	Total (2017)	Total (2018)	Any Mental Illness (2017)	Any Mental Illness (2018)	Serious Mental Illness (2017)	Serious Mental Illness (2018)	Any Mental Illness Excluding Serious Mental Illness (2017)	Any Mental Illness Excluding Serious Mental Illness (2018)	No Mental Illness² (2017)	No Mental Illness² (2018)
Outpatient Mental Health Clinic or Center	25.8	23.3	30.2	28.2	36.0	36.8	26.0	22.4	17.8	14.8
Office of a Private Therapist, Psychologist, Psychiatrist, Social Worker, or Counselor - Not Part of a Clinic	58.6 ^a	63.8	55.7 ^a	61.6	53.7	59.1	57.2 ^a	63.2	63.9	67.7
Doctor's Office - Not Part of a Clinic	16.2	14.6	17.8	16.7	20.9	17.8	15.6	16.0	13.2	11.0
Outpatient Medical Clinic	5.6	6.5	6.6	6.9	7.5	7.6	5.8	6.5	3.8	5.7
Partial Day Hospital or Day Treatment Program	1.7	1.5	2.3	2.1	3.5	3.7	1.5	1.1	0.5	0.3
School or University Setting/Clinic/Center ³	1.1	0.8	1.1	0.8	1.3	0.9	1.0	0.8	0.9	0.7
Some Other Place ⁴	2.5	2.4	2.5	2.3	2.9	2.8	2.3	2.0	2.3	2.6

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Respondents with unknown mental health services information were excluded.

NOTE: Mental Illness aligns with DSM-IV criteria and is defined as having a diagnosable mental, behavioral, or emotional disorder, other than a developmental or substance use disorder. Estimates of serious mental illness (SMI) are a subset of estimates of any mental illness (AMI) because SMI is limited to persons with AMI that resulted in serious functional impairment. These mental illness estimates are based on a predictive model and are not direct measures of diagnostic status.

^a The difference between this estimate and the 2018 estimate is statistically significant at the .05 level. Rounding may make the estimates appear identical.

¹ Respondents could indicate multiple locations for receiving outpatient mental health services; thus, these response categories are not mutually exclusive.

² Respondents with no mental illness may still have received mental health treatment for a past disorder that is in partial or full remission or treatment for a disorder that was not included in the definition of mental illness or for other reasons.

³ Respondents were permitted to specify other locations for receiving outpatient mental health services. This location was the most commonly reported other location for receiving outpatient treatment/counseling.

⁴ Respondents with unknown or invalid responses to the other-specify question on Some Other Place Received Outpatient Mental Health Services were excluded.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2017 and 2018.

Table 8.24A Types and Locations of Mental Health Services Received in Past Year among Persons Aged 18 or Older, by Past Year Level of Mental Illness: Numbers in Thousands, 2017 and 2018

Type and Location of Mental Health Services	Total (2017)	Total (2018)	Any Mental Illness (2017)	Any Mental Illness (2018)	Serious Mental Illness (2017)	Serious Mental Illness (2018)	Any Mental Illness Excluding Serious Mental Illness (2017)	Any Mental Illness Excluding Serious Mental Illness (2018)	No Mental Illness ¹ (2017)	No Mental Illness ¹ (2018)
ANY MENTAL HEALTH SERVICES²	36,416	37,101	19,813	20,579	7,454	7,277	12,359	13,302	16,603	16,522
Outpatient	18,517	19,461	11,906	12,377	5,033	4,970	6,873	7,407	6,611	7,084
Outpatient Mental Health Clinic or Center	4,759	4,517	3,596	3,479	1,810	1,825	1,786	1,655	1,163	1,037
Office of a Private Therapist, Psychologist, Psychiatrist, Social Worker, or Counselor - Not Part of a Clinic	10,808 ^a	12,356	6,624 ^a	7,605	2,701	2,932	3,924 ^a	4,672	4,183	4,751
Doctor's Office - Not Part of a Clinic	2,980	2,834	2,119	2,062	1,050	880	1,068	1,182	861	772
Outpatient Medical Clinic	1,031	1,261	780	858	379	376	401	481	251	403
Partial Day Hospital or Day Treatment Program	311	285	277	263	175	184	102	79	35	21
School or University Setting/Clinic/Center ³	194	149	134	100	63	43	71	57	59	49
Some Other Place ⁴	448	467	299	286	147	139	153	147	149	181
Inpatient	2,357	2,366	1,556	1,580	850	824	706	756	801	786
Prescription Medication	29,757	30,115	16,603	17,219	6,589	6,420	10,014	10,799	13,154	12,896
DID NOT RECEIVE MENTAL HEALTH SERVICES	209,384	210,232	26,645	26,926	3,714	4,075	22,930	22,851	182,740	183,306

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Mental Health Services for adults includes inpatient treatment/counseling, outpatient treatment/counseling, or use of prescription medication for problems with emotions, nerves, or mental health. Respondents with unknown mental health service information were excluded.

NOTE: Mental Illness aligns with DSM-IV criteria and is defined as having a diagnosable mental, behavioral, or emotional disorder, other than a developmental or substance use disorder. Estimates of serious mental illness (SMI) are a subset of estimates of any mental illness (AMI) because SMI is limited to persons with AMI that resulted in serious functional impairment. These mental illness estimates are based on a predictive model and are not direct measures of diagnostic status.

^a The difference between this estimate and the 2018 estimate is statistically significant at the .05 level. Rounding may make the estimates appear identical.

¹ Respondents with no mental illness may still have received mental health treatment for a past disorder that is in partial or full remission or treatment for a disorder that was not included in the definition of mental illness or for other reasons.

² Respondents could indicate multiple service types; thus, these response categories are not mutually exclusive.

³ Respondents were permitted to specify other locations for receiving outpatient mental health services. This location was the most commonly reported other location for receiving outpatient treatment/counseling.

⁴ Respondents with unknown or invalid responses to the other-specify question on Some Other Place Received Outpatient Mental Health Services were excluded.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2017 and 2018.

Table 8.24B Types and Locations of Mental Health Services Received in Past Year among Persons Aged 18 or Older, by Past Year Level of Mental Illness: Percentages, 2017 and 2018

Type and Location of Mental Health Services	Total (2017)	Total (2018)	Any Mental Illness (2017)	Any Mental Illness (2018)	Serious Mental Illness (2017)	Serious Mental Illness (2018)	Any Mental Illness Excluding Serious Mental Illness (2017)	Any Mental Illness Excluding Serious Mental Illness (2018)	No Mental Illness ¹ (2017)	No Mental Illness ¹ (2018)
ANY MENTAL HEALTH SERVICES²	14.8	15.0	42.6	43.3	66.7	64.1	35.0	36.8	8.3	8.3
Outpatient	7.5	7.9	25.7	26.1	45.3	43.9	19.5	20.5	3.3	3.5
Outpatient Mental Health Clinic or Center	1.9	1.8	7.8	7.3	16.3	16.1	5.1	4.6	0.6	0.5
Office of a Private Therapist, Psychologist, Psychiatrist, Social Worker, or Counselor - Not Part of a Clinic	4.4 ^a	5.0	14.3 ^a	16.0	24.3	25.9	11.1 ^a	12.9	2.1	2.4
Doctor's Office - Not Part of a Clinic	1.2	1.1	4.6	4.4	9.5	7.8	3.0	3.3	0.4	0.4
Outpatient Medical Clinic	0.4	0.5	1.7	1.8	3.4	3.3	1.1	1.3	0.1	0.2
Partial Day Hospital or Day Treatment Program	0.1	0.1	0.6	0.6	1.6	1.6	0.3	0.2	0.0	0.0
School or University Setting/Clinic/Center ³	0.1	0.1	0.3	0.2	0.6	0.4	0.2	0.2	0.0	0.0
Some Other Place ⁴	0.2	0.2	0.6	0.6	1.3	1.2	0.4	0.4	0.1	0.1
Inpatient	1.0	1.0	3.3	3.3	7.6	7.3	2.0	2.1	0.4	0.4
Prescription Medication	12.1	12.2	35.7	36.2	58.9	56.5	28.3	29.9	6.6	6.4
DID NOT RECEIVE MENTAL HEALTH SERVICES	85.2	85.0	57.4	56.7	33.3	35.9	65.0	63.2	91.7	91.7

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Mental Health Services for adults includes inpatient treatment/counseling, outpatient treatment/counseling, or use of prescription medication for problems with emotions, nerves, or mental health. Respondents with unknown mental health service information were excluded.

NOTE: Mental Illness aligns with DSM-IV criteria and is defined as having a diagnosable mental, behavioral, or emotional disorder, other than a developmental or substance use disorder. Estimates of serious mental illness (SMI) are a subset of estimates of any mental illness (AMI) because SMI is limited to persons with AMI that resulted in serious functional impairment. These mental illness estimates are based on a predictive model and are not direct measures of diagnostic status.

^a The difference between this estimate and the 2018 estimate is statistically significant at the .05 level. Rounding may make the estimates appear identical.

¹ Respondents with no mental illness may still have received mental health treatment for a past disorder that is in partial or full remission or treatment for a disorder that was not included in the definition of mental illness or for other reasons.

² Respondents could indicate multiple service types; thus, these response categories are not mutually exclusive.

³ Respondents were permitted to specify other locations for receiving outpatient mental health services. This location was the most commonly reported other location for receiving outpatient treatment/counseling.

⁴ Respondents with unknown or invalid responses to the other-specify question on Some Other Place Received Outpatient Mental Health Services were excluded.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2017 and 2018.

Table 8.25A Locations of Outpatient Mental Health Services among Persons Aged 18 or Older Who Received Outpatient Mental Health Services in Past Year, by Age Group: Numbers in Thousands, 2017 and 2018

Location of Mental Health Services¹	Aged 18+ (2017)	Aged 18+ (2018)	Aged 18-25 (2017)	Aged 18-25 (2018)	Aged 26+ (2017)	Aged 26+ (2018)	Aged 26-49 (2017)	Aged 26-49 (2018)	Aged 50+ (2017)	Aged 50+ (2018)
Outpatient Mental Health Clinic or Center	4,759	4,517	824	882	3,935	3,635	2,208	2,103	1,726	1,531
Office of a Private Therapist, Psychologist, Psychiatrist, Social Worker, or Counselor – Not Part of a Clinic	10,808 ^a	12,356	1,871	2,062	8,936 ^a	10,294	5,157	5,488	3,780 ^a	4,806
Doctor's Office - Not Part of a Clinic	2,980	2,834	358	307	2,622	2,527	1,342	1,279	1,280	1,248
Outpatient Medical Clinic	1,031	1,261	154	163	876	1,098	496	632	380	466
Partial Day Hospital or Day Treatment Program	311	285	87	111	224	174	137	141	88	33
School or University Setting/Clinic/Center ²	194	149	156	123	38	26	38	26	*	*
Some Other Place ³	448	467	46	64	402	403	173	174	229	229

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Respondents with unknown mental health services information were excluded.

^a The difference between this estimate and the 2018 estimate is statistically significant at the .05 level. Rounding may make the estimates appear identical.

¹ Respondents could indicate multiple locations for receiving outpatient mental health services; thus, these response categories are not mutually exclusive.

² Respondents were permitted to specify other locations for receiving outpatient mental health services. This location was the most commonly reported other location for receiving outpatient treatment/counseling.

³ Respondents with unknown or invalid responses to the other-specify question on Some Other Place Received Outpatient Mental Health Services were excluded.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2017 and 2018.

Table 8.25B Locations of Outpatient Mental Health Services among Persons Aged 18 or Older Who Received Outpatient Mental Health Services in Past Year, by Age Group: Percentages, 2017 and 2018

Location of Mental Health Services¹	Aged 18+ (2017)	Aged 18+ (2018)	Aged 18-25 (2017)	Aged 18-25 (2018)	Aged 26+ (2017)	Aged 26+ (2018)	Aged 26-49 (2017)	Aged 26-49 (2018)	Aged 50+ (2017)	Aged 50+ (2018)
Outpatient Mental Health Clinic or Center	25.8	23.3	27.2	28.3	25.6	22.4	26.2	24.0	24.8	20.5
Office of a Private Therapist, Psychologist, Psychiatrist, Social Worker, or Counselor – Not Part of a Clinic	58.6 ^a	63.8	61.7 ^a	66.3	58.0 ^a	63.3	61.1	62.6	54.3 ^a	64.3
Doctor's Office - Not Part of a Clinic	16.2	14.6	11.8	9.9	17.0	15.6	15.9	14.6	18.4	16.7
Outpatient Medical Clinic	5.6	6.5	5.1	5.2	5.7	6.8	5.9	7.2	5.5	6.2
Partial Day Hospital or Day Treatment Program	1.7	1.5	2.9	3.6	1.5	1.1	1.6	1.6	1.3	0.4
School or University Setting/Clinic/Center ²	1.1	0.8	5.2	4.0	0.3	0.2	0.5	0.3	*	*
Some Other Place ³	2.5	2.4	1.5	2.1	2.6	2.5	2.1	2.0	3.3	3.1

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Respondents with unknown mental health services information were excluded.

^a The difference between this estimate and the 2018 estimate is statistically significant at the .05 level. Rounding may make the estimates appear identical.

¹ Respondents could indicate multiple locations for receiving outpatient mental health services; thus, these response categories are not mutually exclusive.

² Respondents were permitted to specify other locations for receiving outpatient mental health services. This location was the most commonly reported other location for receiving outpatient treatment/counseling.

³ Respondents with unknown or invalid responses to the other-specify question on Some Other Place Received Outpatient Mental Health Services were excluded.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2017 and 2018.

Table 8.26A Sources of Payment for Outpatient Mental Health Services among Persons Aged 18 or Older Who Received Outpatient Mental Health Services in Past Year, by Age Group: Numbers in Thousands, 2017 and 2018

Source of Payment ¹	Aged 18+ (2017)	Aged 18+ (2018)	Aged 18-25 (2017)	Aged 18-25 (2018)	Aged 26+ (2017)	Aged 26+ (2018)	Aged 26-49 (2017)	Aged 26-49 (2018)	Aged 50+ (2017)	Aged 50+ (2018)
Self or Family Member Living in Household	6,541 ^a	7,310	1,227	1,371	5,313	5,939	3,093 ^a	3,523	2,220	2,416
Family Member Not Living in Household	399 ^a	621	258	338	141 ^a	283	65 ^a	234	76	49
Private Health Insurance	6,928 ^a	7,889	1,064	1,114	5,864 ^a	6,775	3,392	3,731	2,472	3,045
Medicare	2,855	2,837	254	212	2,602	2,625	805	710	1,797	1,915
Medicaid	2,395	2,318	295	322	2,101	1,996	1,321	1,249	780	747
Rehabilitation Program	65	30	2	9	64	21	22	21	42	*
Employer	1,097	1,289	100	105	997	1,184	692	646	305 ^a	538
VA or Other Military Program	1,074	1,083	59	32	1,015	1,051	401	400	614	652
Other Public Source	477	462	64	63	413	399	184	211	229	187
Other Private Source	174	275	57	42	117 ^a	233	97	131	20 ^a	103
Free Treatment	1,037	886	402	344	635	542	410	360	225	182

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Respondents with unknown mental health services information were excluded.

^a The difference between this estimate and the 2018 estimate is statistically significant at the .05 level. Rounding may make the estimates appear identical.

¹ Respondents could indicate multiple sources of payment for outpatient mental health services; thus, these response categories are not mutually exclusive.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2017 and 2018.

Table 8.26B Sources of Payment for Outpatient Mental Health Services among Persons Aged 18 or Older Who Received Outpatient Mental Health Services in Past Year, by Age Group: Percentages, 2017 and 2018

Source of Payment ¹	Aged 18+ (2017)	Aged 18+ (2018)	Aged 18-25 (2017)	Aged 18-25 (2018)	Aged 26+ (2017)	Aged 26+ (2018)	Aged 26-49 (2017)	Aged 26-49 (2018)	Aged 50+ (2017)	Aged 50+ (2018)
Self or Family Member Living in Household	35.8	37.9	41.1	44.5	34.7	36.7	36.9	40.3	32.1	32.4
Family Member Not Living in Household	2.2 ^a	3.2	8.6	11.0	0.9 ^a	1.7	0.8 ^a	2.7	1.1	0.7
Private Health Insurance	37.9	40.9	35.7	36.1	38.3	41.8	40.5	42.7	35.7	40.8
Medicare	15.6	14.7	8.5	6.9	17.0	16.2	9.6	8.1	26.0	25.7
Medicaid	13.1	12.0	9.9	10.5	13.7	12.3	15.8	14.3	11.3	10.0
Rehabilitation Program	0.4	0.2	0.1	0.3	0.4	0.1	0.3	0.2	0.6	*
Employer	6.0	6.7	3.3	3.4	6.5	7.3	8.3	7.4	4.4	7.2
VA or Other Military Program	5.9	5.6	2.0	1.0	6.6	6.5	4.8	4.6	8.9	8.7
Other Public Source	2.6	2.4	2.2	2.0	2.7	2.5	2.2	2.4	3.3	2.5
Other Private Source	1.0	1.4	1.9	1.3	0.8 ^a	1.4	1.2	1.5	0.3 ^a	1.4
Free Treatment	5.7	4.6	13.5	11.2	4.2	3.3	4.9	4.1	3.3	2.4

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Respondents with unknown mental health services information were excluded.

^a The difference between this estimate and the 2018 estimate is statistically significant at the .05 level. Rounding may make the estimates appear identical.

¹ Respondents could indicate multiple sources of payment for outpatient mental health services; thus, these response categories are not mutually exclusive.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2017 and 2018.

Table 8.27A Perceived Unmet Need for Mental Health Services in Past Year among Persons Aged 18 or Older, by Receipt of Past Year Mental Health Services and Demographic Characteristics: Numbers in Thousands, 2017 and 2018

Demographic Characteristic	Total ¹		MENTAL HEALTH SERVICES ²			
			Received		Not Received	
	2017	2018	2017	2018	2017	2018
TOTAL	13,475	14,215	6,991	7,349	6,451	6,845
AGE GROUP						
18-25	3,894 ^a	4,261	1,776	1,763	2,103 ^a	2,489
26 or Older	9,581	9,954	5,215	5,586	4,348	4,356
26-49	6,527 ^a	7,110	3,414	3,654	3,095	3,445
50 or Older	3,054	2,844	1,801	1,931	1,253	911
GENDER						
Male	4,288	4,245	1,872	2,025	2,409	2,214
Female	9,187 ^a	9,969	5,119	5,324	4,042 ^a	4,630
HISPANIC ORIGIN AND RACE						
Not Hispanic or Latino	11,988	12,077	6,265	6,264	5,699	5,792
White	9,813	9,938	5,217	5,393	4,582	4,528
Black or African American	1,174	1,228	630	522	537 ^a	706
AIAN	74	80	*	*	30	33
NHOPI	*	20	*	*	1	*
Asian	522	451	193	115	327	336
Two or More Races	397	359	174	176	223	180
Hispanic or Latino	1,487 ^a	2,138	725 ^a	1,085	752 ^a	1,052
CURRENT EMPLOYMENT						
Full-Time	6,212	6,590	2,897	3,192	3,311	3,397
Part-Time	2,634	2,938	1,426	1,395	1,193 ^a	1,537
Unemployed	938	800	429	405	506	395
Other ³	3,692	3,887	2,238	2,356	1,441	1,515

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Perception of unmet need was asked of all respondents regardless of their mental health. Respondents with unknown perception of unmet need information were excluded.

^a The difference between this estimate and the 2018 estimate is statistically significant at the .05 level. Rounding may make the estimates appear identical.

¹ The Total column includes respondents with unknown mental health services information.

² Mental Health Services for adults includes inpatient treatment/counseling, outpatient treatment/counseling, or use of prescription medication for problems with emotions, nerves, or mental health. Respondents with unknown mental health service information were excluded.

³ The Other Employment category includes students, persons keeping house or caring for children full time, retired or disabled persons, or other persons not in the labor force.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2017 and 2018.

Table 8.27B Perceived Unmet Need for Mental Health Services in Past Year among Persons Aged 18 or Older, by Receipt of Past Year Mental Health Services and Demographic Characteristics: Percentages, 2017 and 2018

Demographic Characteristic	Total ¹		MENTAL HEALTH SERVICES ²			
			Received		Not Received	
	2017	2018	2017	2018	2017	2018
TOTAL	5.5	5.7	19.2	19.9	3.1	3.3
AGE GROUP						
18-25	11.4 ^a	12.6	35.1	34.5	7.3 ^a	8.7
26 or Older	4.5	4.7	16.7	17.5	2.4	2.4
26-49	6.5	7.1	21.8	22.8	3.7	4.1
50 or Older	2.7	2.5	11.5	12.2	1.3	0.9
GENDER						
Male	3.6	3.6	15.1	16.8	2.3	2.1
Female	7.2 ^a	7.8	21.4	21.3	3.9 ^a	4.5
HISPANIC ORIGIN AND RACE						
Not Hispanic or Latino	5.8	5.8	19.0	18.7	3.3	3.3
White	6.2	6.3	18.2	18.5	3.6	3.5
Black or African American	4.0	4.2	25.1	20.6	2.0 ^a	2.6
AIAN	5.8	5.4	*	*	2.6	2.5
NHOPI	*	2.2	*	*	0.1	*
Asian	3.8	3.2	23.9 ^a	12.9	2.5	2.6
Two or More Races	9.5	8.4	21.7	26.6	6.7	5.0
Hispanic or Latino	3.8 ^a	5.3	21.8 ^a	31.0	2.1 ^a	2.9
CURRENT EMPLOYMENT						
Full-Time	5.1	5.4	18.4	19.3	3.1	3.2
Part-Time	8.2	9.2	24.5	24.9	4.6 ^a	5.8
Unemployed	8.9	8.1	25.8	27.6	5.7	4.7
Other ³	4.6	4.7	17.0	17.6	2.1	2.2

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Perception of unmet need was asked of all respondents regardless of their mental health. Respondents with unknown perception of unmet need information were excluded.

^a The difference between this estimate and the 2018 estimate is statistically significant at the .05 level. Rounding may make the estimates appear identical.

¹ The Total column includes respondents with unknown mental health services information.

² Mental Health Services for adults includes inpatient treatment/counseling, outpatient treatment/counseling, or use of prescription medication for problems with emotions, nerves, or mental health. Respondents with unknown mental health service information were excluded.

³ The Other Employment category includes students, persons keeping house or caring for children full time, retired or disabled persons, or other persons not in the labor force.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2017 and 2018.

Table 8.28A Perceived Unmet Need for Mental Health Services in Past Year among Persons Aged 18 or Older, by Receipt of Past Year Mental Health Services and Geographic and Socioeconomic Characteristics: Numbers in Thousands, 2017 and 2018

Geographic/Socioeconomic Characteristic	Total ¹		MENTAL HEALTH SERVICES ²			
			Received		Not Received	
	2017	2018	2017	2018	2017	2018
TOTAL	13,475	14,215	6,991	7,349	6,451	6,845
GEOGRAPHIC REGION						
Northeast	2,338	2,468	1,157	1,390	1,170	1,069
Midwest	2,887	3,139	1,552	1,677	1,331	1,458
South	4,724	4,987	2,530	2,439	2,175 ^a	2,543
West	3,527	3,621	1,751	1,844	1,775	1,775
COUNTY TYPE						
Large Metro	7,554	7,952	3,796	3,786	3,741	4,162
Small Metro	4,222	4,427	2,280	2,482	1,932	1,933
Nonmetro	1,699	1,836	915	1,081	778	749
Urbanized	729	870	385	459	344	411
Less Urbanized	861	820	454	526	403	289
Completely Rural	108	145	76	95	32	50
POVERTY LEVEL³						
Less Than 100%	2,644	2,804	1,452	1,651	1,187	1,146
100-199%	2,950	3,135	1,668	1,520	1,270 ^a	1,605
200% or More	7,794	8,160	3,832	4,133	3,946	4,022
EDUCATION						
< High School	1,254	1,303	691	794	557	508
High School Graduate	2,516	2,733	1,253	1,304	1,260	1,426
Some College/Associate's Degree	5,154	5,546	2,757	2,989	2,382	2,546
College Graduate	4,551	4,633	2,289	2,263	2,252	2,365
HEALTH INSURANCE⁴						
Private	8,050	8,330	4,002	4,139	4,031	4,173
Medicaid/CHIP	3,057	3,199	1,878	1,947	1,174	1,251
Other ⁵	2,144	2,223	1,371	1,502	773	719
No Coverage	1,471 ^a	1,853	552 ^a	762	907	1,091

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Perception of unmet need was asked of all respondents regardless of their mental health. Respondents with unknown perception of unmet need information were excluded.

^a The difference between this estimate and the 2018 estimate is statistically significant at the .05 level. Rounding may make the estimates appear identical.

¹ The Total column includes respondents with unknown mental health services information.

² Mental Health Services for adults includes inpatient treatment/counseling, outpatient treatment/counseling, or use of prescription medication for problems with emotions, nerves, or mental health. Respondents with unknown mental health service information were excluded.

³ Respondents aged 18 to 22 who were living in a college dormitory were excluded.

⁴ Respondents could indicate multiple types of health insurance; thus, these response categories are not mutually exclusive.

⁵ Other Health Insurance is defined as having Medicare, military-related health care, or any other type of health insurance.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2017 and 2018.

Table 8.28B Perceived Unmet Need for Mental Health Services in Past Year among Persons Aged 18 or Older, by Receipt of Past Year Mental Health Services and Geographic and Socioeconomic Characteristics: Percentages, 2017 and 2018

Geographic/Socioeconomic Characteristic	Total ¹		MENTAL HEALTH SERVICES ²			
			Received		Not Received	
	2017	2018	2017	2018	2017	2018
TOTAL	5.5	5.7	19.2	19.9	3.1	3.3
GEOGRAPHIC REGION						
Northeast	5.3	5.7	17.2	18.9	3.2	3.0
Midwest	5.6	6.1	18.1	18.9	3.1	3.4
South	5.1	5.3	19.7	19.4	2.7	3.1
West	6.1	6.2	21.4	22.3	3.6	3.5
COUNTY TYPE						
Large Metro	5.5	5.8	19.4	19.6	3.2	3.5
Small Metro	5.8	6.0	19.6	20.3	3.2	3.1
Nonmetro	4.8	5.1	17.8	19.7	2.6	2.5
Urbanized	4.8	5.4	17.3	17.8	2.7	3.0
Less Urbanized	5.0	5.0	18.7	22.5	2.7	2.1
Completely Rural	3.5	4.4	15.3	17.0	1.2	1.8
POVERTY LEVEL³						
Less Than 100%	7.8	8.2	24.9	28.5	4.2	4.1
100-199%	6.1	6.4	24.5	24.9	3.1 ^a	3.8
200% or More	4.8	5.0	16.2	16.5	2.8	2.9
EDUCATION						
< High School	4.1	4.3	21.4	25.0	2.1	1.9
High School Graduate	4.2	4.5	17.4	18.3	2.4	2.6
Some College/Associate's Degree	6.7	7.2	21.8	23.1	3.7	4.0
College Graduate	5.7	5.9	17.3	16.4	3.4	3.6
HEALTH INSURANCE⁴						
Private	4.9	5.1	16.8	16.7	2.9	3.0
Medicaid/CHIP	8.5	8.8	24.8	28.6	4.2	4.2
Other ⁵	3.2	3.3	13.7	14.5	1.4	1.3
No Coverage	6.3 ^a	7.6	28.9 ^a	38.4	4.3	4.9

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Perception of unmet need was asked of all respondents regardless of their mental health. Respondents with unknown perception of unmet need information were excluded.

^a The difference between this estimate and the 2018 estimate is statistically significant at the .05 level. Rounding may make the estimates appear identical.

¹ The Total column includes respondents with unknown mental health services information.

² Mental Health Services for adults includes inpatient treatment/counseling, outpatient treatment/counseling, or use of prescription medication for problems with emotions, nerves, or mental health. Respondents with unknown mental health service information were excluded.

³ Respondents aged 18 to 22 who were living in a college dormitory were excluded.

⁴ Respondents could indicate multiple types of health insurance; thus, these response categories are not mutually exclusive.

⁵ Other Health Insurance is defined as having Medicare, military-related health care, or any other type of health insurance.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2017 and 2018.

Table 8.29A Perceived Unmet Need for Mental Health Services in Past Year among Persons Aged 18 or Older with Past Year Any Mental Illness, by Receipt of Past Year Mental Health Services and Demographic Characteristics: Numbers in Thousands, 2017 and 2018

Demographic Characteristic	Total ¹		MENTAL HEALTH SERVICES ²			
			Received		Not Received	
	2017	2018	2017	2018	2017	2018
TOTAL	11,052	11,208	6,085	6,223	4,938	4,966
AGE GROUP						
18-25	3,114	3,370	1,537	1,537	1,566 ^a	1,824
26 or Older	7,938	7,839	4,548	4,686	3,372	3,142
26-49	5,446	5,732	3,032	3,195	2,396	2,527
50 or Older	2,492	2,107	1,516	1,491	976 ^a	614
GENDER						
Male	3,403	3,333	1,629	1,675	1,771	1,653
Female	7,649	7,875	4,456	4,548	3,167	3,312
HISPANIC ORIGIN AND RACE						
Not Hispanic or Latino	9,822	9,469	5,460	5,294	4,342	4,155
White	8,041	7,881	4,546	4,587	3,485	3,278
Black or African American	960	878	545	412	408	466
AIAN	*	55	*	*	*	*
NHOPI	*	*	*	*	*	*
Asian	426	328	*	85	254	244
Two or More Races	319	307	154	*	165	138
Hispanic or Latino	1,230 ^a	1,739	625 ^a	928	596 ^a	811
CURRENT EMPLOYMENT						
Full-Time	4,999	5,190	2,499	2,685	2,500	2,505
Part-Time	2,088	2,291	1,188	1,214	886	1,073
Unemployed	803	634	384	353	418 ^a	282
Other ³	3,161	3,093	2,014	1,972	1,135	1,106

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Perception of unmet need was asked of all respondents regardless of their mental health. Respondents with unknown perception of unmet need information were excluded.

NOTE: Any Mental Illness (AMI) aligns with DSM-IV criteria and is defined as having a diagnosable mental, behavioral, or emotional disorder, other than a developmental or substance use disorder. These mental illness estimates are based on a predictive model and are not direct measures of diagnostic status.

^a The difference between this estimate and the 2018 estimate is statistically significant at the .05 level. Rounding may make the estimates appear identical.

¹ The Total column includes respondents with unknown mental health services information.

² Mental Health Services for adults includes inpatient treatment/counseling, outpatient treatment/counseling, or use of prescription medication for problems with emotions, nerves, or mental health. Respondents with unknown mental health service information were excluded.

³ The Other Employment category includes students, persons keeping house or caring for children full time, retired or disabled persons, or other persons not in the labor force.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2017 and 2018.

Table 8.29B Perceived Unmet Need for Mental Health Services in Past Year among Persons Aged 18 or Older with Past Year Any Mental Illness, by Receipt of Past Year Mental Health Services and Demographic Characteristics: Percentages, 2017 and 2018

Demographic Characteristic	Total ¹		MENTAL HEALTH SERVICES ²			
			Received		Not Received	
	2017	2018	2017	2018	2017	2018
TOTAL	23.7	23.6	30.7	30.3	18.5	18.5
AGE GROUP						
18-25	35.3 ^a	37.9	45.5	46.3	28.9 ^a	32.8
26 or Older	21.0	20.3	27.7	27.3	15.9	14.7
26-49	24.5	25.3	31.6	32.2	19.0	19.9
50 or Older	16.1	13.2	22.2	20.5	11.3 ^a	7.1
GENDER						
Male	18.9	18.3	26.0	26.5	15.1	13.9
Female	26.8	26.9	32.9	32.1	21.3	22.1
HISPANIC ORIGIN AND RACE						
Not Hispanic or Latino	24.2	23.3	30.6	29.0	19.2	18.6
White	25.0	24.5	29.5	29.2	20.9	20.1
Black or African American	20.2	18.3	37.6 ^a	28.2	12.4	14.0
AIAN	*	16.5	*	*	*	*
NHOPI	*	*	*	*	*	*
Asian	21.3	15.9	*	16.3	15.9	15.8
Two or More Races	26.6	26.8	33.7	*	22.5	17.8
Hispanic or Latino	20.4 ^a	25.5	32.0 ^a	41.6	14.7	17.7
CURRENT EMPLOYMENT						
Full-Time	24.0	23.8	31.4	30.5	19.4	19.3
Part-Time	29.4	32.4	37.0	38.2	22.9	27.7
Unemployed	28.5	23.1	35.7	34.2	24.0 ^a	16.4
Other ³	20.0	19.5	26.7	26.3	13.9	13.3

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Perception of unmet need was asked of all respondents regardless of their mental health. Respondents with unknown perception of unmet need information were excluded.

NOTE: Any Mental Illness (AMI) aligns with DSM-IV criteria and is defined as having a diagnosable mental, behavioral, or emotional disorder, other than a developmental or substance use disorder. These mental illness estimates are based on a predictive model and are not direct measures of diagnostic status.

^a The difference between this estimate and the 2018 estimate is statistically significant at the .05 level. Rounding may make the estimates appear identical.

¹ The Total column includes respondents with unknown mental health services information.

² Mental Health Services for adults includes inpatient treatment/counseling, outpatient treatment/counseling, or use of prescription medication for problems with emotions, nerves, or mental health. Respondents with unknown mental health service information were excluded.

³ The Other Employment category includes students, persons keeping house or caring for children full time, retired or disabled persons, or other persons not in the labor force.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2017 and 2018.

Table 8.30A Perceived Unmet Need for Mental Health Services in Past Year among Persons Aged 18 or Older with Past Year Any Mental Illness, by Receipt of Past Year Mental Health Services and Geographic and Socioeconomic Characteristics: Numbers in Thousands, 2017 and 2018

Geographic/Socioeconomic Characteristic	Total ¹		MENTAL HEALTH SERVICES ²			
			Received		Not Received	
	2017	2018	2017	2018	2017	2018
TOTAL	11,052	11,208	6,085	6,223	4,938	4,966
GEOGRAPHIC REGION						
Northeast	1,929	1,873	1,005	1,164	914 ^a	702
Midwest	2,383	2,506	1,374	1,428	1,009	1,074
South	3,844	3,972	2,204	2,057	1,621	1,910
West	2,896	2,857	1,502	1,575	1,394	1,280
COUNTY TYPE						
Large Metro	6,098	6,052	3,244	3,124	2,840	2,924
Small Metro	3,525	3,647	2,003	2,204	1,512	1,432
Nonmetro	1,429	1,510	838	895	586	610
Urbanized	609	688	342	374	267	314
Less Urbanized	718	698	423	443	290	250
Completely Rural	102	124	*	*	*	*
POVERTY LEVEL³						
Less Than 100%	2,122	2,323	1,282	1,408	835	909
100-199%	2,545	2,518	1,480	1,354	1,055	1,154
200% or More	6,320	6,270	3,288	3,420	3,016	2,847
EDUCATION						
< High School	988	1,011	607	628	379	381
High School Graduate	2,048	2,236	1,048	1,119	997	1,113
Some College/Associate's Degree	4,374	4,624	2,460	2,666	1,899	1,947
College Graduate	3,643	3,337	1,970	1,810	1,663	1,524
HEALTH INSURANCE⁴						
Private	6,399	6,327	3,358	3,440	3,025	2,869
Medicaid/CHIP	2,622	2,668	1,694	1,719	924	949
Other ⁵	1,793	1,685	1,232	1,156	560	527
No Coverage	1,270 ^a	1,577	507 ^a	708	754	869

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Perception of unmet need was asked of all respondents regardless of their mental health. Respondents with unknown perception of unmet need information were excluded.

NOTE: Any Mental Illness (AMI) aligns with DSM-IV criteria and is defined as having a diagnosable mental, behavioral, or emotional disorder, other than a developmental or substance use disorder. These mental illness estimates are based on a predictive model and are not direct measures of diagnostic status.

^a The difference between this estimate and the 2018 estimate is statistically significant at the .05 level. Rounding may make the estimates appear identical.

¹ The Total column includes respondents with unknown mental health services information.

² Mental Health Services for adults includes inpatient treatment/counseling, outpatient treatment/counseling, or use of prescription medication for problems with emotions, nerves, or mental health. Respondents with unknown mental health service information were excluded.

³ Respondents aged 18 to 22 who were living in a college dormitory were excluded.

⁴ Respondents could indicate multiple types of health insurance; thus, these response categories are not mutually exclusive.

⁵ Other Health Insurance is defined as having Medicare, military-related health care, or any other type of health insurance.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2017 and 2018.

Table 8.30B Perceived Unmet Need for Mental Health Services in Past Year among Persons Aged 18 or Older with Past Year Any Mental Illness, by Receipt of Past Year Mental Health Services and Geographic and Socioeconomic Characteristics: Percentages, 2017 and 2018

Geographic/Socioeconomic Characteristic	Total ¹		MENTAL HEALTH SERVICES ²			
			Received		Not Received	
	2017	2018	2017	2018	2017	2018
TOTAL	23.7	23.6	30.7	30.3	18.5	18.5
GEOGRAPHIC REGION						
Northeast	24.4	22.7	29.7	31.0	20.4 ^a	15.7
Midwest	23.3	24.3	29.1	29.6	18.5	19.7
South	22.8	23.5	31.1	29.2	16.7	19.4
West	25.0	23.8	32.6	32.3	20.0	18.0
COUNTY TYPE						
Large Metro	24.2	23.6	32.2	29.6	18.9	19.4
Small Metro	24.1	23.9	29.9	31.3	19.2	17.5
Nonmetro	21.1	22.9	27.6	30.6	15.8	16.8
Urbanized	20.5	21.9	27.0	28.7	15.7	17.1
Less Urbanized	22.4	24.8	29.2	34.3	16.6	16.7
Completely Rural	17.1	19.6	*	*	*	*
POVERTY LEVEL³						
Less Than 100%	24.3	25.7	32.1	35.0	17.8	18.2
100-199%	25.1	25.1	35.4	36.2	17.8	18.4
200% or More	23.0	22.3	28.4	27.0	19.0	18.4
EDUCATION						
< High School	18.7	18.0	31.6	33.5	11.3	10.2
High School Graduate	19.8	20.2	26.4	26.4	15.7	16.3
Some College/Associate's Degree	26.5	27.1	32.8	34.5	21.2	20.9
College Graduate	25.2	24.3	30.7	27.2	20.8	21.7
HEALTH INSURANCE⁴						
Private	22.9	22.5	28.8	27.2	18.7	18.6
Medicaid/CHIP	26.1	25.7	33.6	36.3	18.5	16.9
Other ⁵	16.5	15.2	23.5	22.9	10.1	8.7
No Coverage	26.0	29.4	38.8	48.4	21.2	22.4

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Perception of unmet need was asked of all respondents regardless of their mental health. Respondents with unknown perception of unmet need information were excluded.

NOTE: Any Mental Illness (AMI) aligns with DSM-IV criteria and is defined as having a diagnosable mental, behavioral, or emotional disorder, other than a developmental or substance use disorder. These mental illness estimates are based on a predictive model and are not direct measures of diagnostic status.

^a The difference between this estimate and the 2018 estimate is statistically significant at the .05 level. Rounding may make the estimates appear identical.

¹ The Total column includes respondents with unknown mental health services information.

² Mental Health Services for adults includes inpatient treatment/counseling, outpatient treatment/counseling, or use of prescription medication for problems with emotions, nerves, or mental health. Respondents with unknown mental health service information were excluded.

³ Respondents aged 18 to 22 who were living in a college dormitory were excluded.

⁴ Respondents could indicate multiple types of health insurance; thus, these response categories are not mutually exclusive.

⁵ Other Health Insurance is defined as having Medicare, military-related health care, or any other type of health insurance.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2017 and 2018.

Table 8.31A Perceived Unmet Need for Mental Health Services in Past Year among Persons Aged 18 or Older with Past Year Serious Mental Illness, by Receipt of Past Year Mental Health Services and Demographic Characteristics: Numbers in Thousands, 2017 and 2018

Demographic Characteristic	Total ¹		MENTAL HEALTH SERVICES ²			
			Received		Not Received	
	2017	2018	2017	2018	2017	2018
TOTAL	4,939	5,116	3,320	3,268	1,606	1,845
AGE GROUP						
18-25	1,431	1,549	844	819	582 ^a	726
26 or Older	3,509	3,567	2,475	2,448	1,024	1,119
26-49	2,520	2,660	1,696	1,755	814	905
50 or Older	989	907	779	693	*	*
GENDER						
Male	1,503	1,593	878	930	624	663
Female	3,436	3,523	2,441	2,337	983	1,182
HISPANIC ORIGIN AND RACE						
Not Hispanic or Latino	4,468	4,323	3,060	2,761	1,404	1,559
White	3,667	3,590	2,523	2,398	1,144	1,190
Black or African American	435	391	310	217	122	174
AIAN	*	*	*	*	*	*
NHOPI	*	*	*	*	*	*
Asian	*	*	*	*	*	*
Two or More Races	*	*	*	*	*	*
Hispanic or Latino	471 ^a	793	259 ^a	507	202	286
CURRENT EMPLOYMENT						
Full-Time	2,038	2,144	1,256	1,239	782	905
Part-Time	929	950	648	597	280	353
Unemployed	396	383	*	*	*	*
Other ³	1,577	1,639	1,200	1,210	364	426

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Perception of unmet need was asked of all respondents regardless of their mental health. Respondents with unknown perception of unmet need information were excluded.

NOTE: Serious Mental Illness (SMI) aligns with DSM-IV criteria and is defined as having a diagnosable mental, behavioral, or emotional disorder, other than a developmental or substance use disorder. Estimates of SMI are a subset of estimates of any mental illness (AMI) because SMI is limited to persons with AMI that resulted in serious functional impairment. These mental illness estimates are based on a predictive model and are not direct measures of diagnostic status.

^a The difference between this estimate and the 2018 estimate is statistically significant at the .05 level. Rounding may make the estimates appear identical.

¹ The Total column includes respondents with unknown mental health services information.

² Mental Health Services for adults includes inpatient treatment/counseling, outpatient treatment/counseling, or use of prescription medication for problems with emotions, nerves, or mental health. Respondents with unknown mental health service information were excluded.

³ The Other Employment category includes students, persons keeping house or caring for children full time, retired or disabled persons, or other persons not in the labor force.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2017 and 2018.

Table 8.31B Perceived Unmet Need for Mental Health Services in Past Year among Persons Aged 18 or Older with Past Year Serious Mental Illness, by Receipt of Past Year Mental Health Services and Demographic Characteristics: Percentages, 2017 and 2018

Demographic Characteristic	Total ¹		MENTAL HEALTH SERVICES ²			
			Received		Not Received	
	2017	2018	2017	2018	2017	2018
TOTAL	44.2	45.1	44.6	45.0	43.2	45.4
AGE GROUP						
18-25	55.9	59.5	57.7	58.5	53.5	60.6
26 or Older	40.7	40.8	41.3	41.8	39.0	39.0
26-49	45.2	45.2	46.0	47.0	43.3	42.3
50 or Older	32.5	31.9	33.9	32.7	*	*
GENDER						
Male	38.7	39.9	39.2	41.3	38.1	38.0
Female	47.1	48.0	46.8	46.7	47.3	50.9
HISPANIC ORIGIN AND RACE						
Not Hispanic or Latino	45.0	43.8	45.3	42.9	44.3	45.6
White	45.1	44.6	44.0	44.4	48.1	45.2
Black or African American	42.6	36.3	54.1 ^a	34.8	27.4	38.5
AIAN	*	*	*	*	*	*
NHOPI	*	*	*	*	*	*
Asian	*	*	*	*	*	*
Two or More Races	*	*	*	*	*	*
Hispanic or Latino	37.5 ^a	53.9	37.1 ^a	61.6	37.1	44.2
CURRENT EMPLOYMENT						
Full-Time	45.2	44.6	46.7	44.0	43.0	45.8
Part-Time	51.7	51.1	52.1	50.3	51.0	52.5
Unemployed	49.4	48.6	*	*	*	*
Other ³	38.6	42.1	38.8	43.5	37.4	38.8

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Perception of unmet need was asked of all respondents regardless of their mental health. Respondents with unknown perception of unmet need information were excluded.

NOTE: Serious Mental Illness (SMI) aligns with DSM-IV criteria and is defined as having a diagnosable mental, behavioral, or emotional disorder, other than a developmental or substance use disorder. Estimates of SMI are a subset of estimates of any mental illness (AMI) because SMI is limited to persons with AMI that resulted in serious functional impairment. These mental illness estimates are based on a predictive model and are not direct measures of diagnostic status.

^a The difference between this estimate and the 2018 estimate is statistically significant at the .05 level. Rounding may make the estimates appear identical.

¹ The Total column includes respondents with unknown mental health services information.

² Mental Health Services for adults includes inpatient treatment/counseling, outpatient treatment/counseling, or use of prescription medication for problems with emotions, nerves, or mental health. Respondents with unknown mental health service information were excluded.

³ The Other Employment category includes students, persons keeping house or caring for children full time, retired or disabled persons, or other persons not in the labor force.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2017 and 2018.

Table 8.32A Perceived Unmet Need for Mental Health Services in Past Year among Persons Aged 18 or Older with Past Year Serious Mental Illness, by Receipt of Past Year Mental Health Services and Geographic and Socioeconomic Characteristics: Numbers in Thousands, 2017 and 2018

Geographic/Socioeconomic Characteristic	Total ¹		MENTAL HEALTH SERVICES ²			
			Received		Not Received	
	2017	2018	2017	2018	2017	2018
TOTAL	4,939	5,116	3,320	3,268	1,606	1,845
GEOGRAPHIC REGION						
Northeast	766	793	519	569	236	224
Midwest	1,059 ^a	1,290	746	831	313 ^a	458
South	1,837	1,740	1,230	1,101	604	636
West	1,277	1,294	824	766	452	528
COUNTY TYPE						
Large Metro	2,478	2,618	1,638	1,576	829	1,042
Small Metro	1,700	1,742	1,141	1,196	559	546
Nonmetro	761	756	540	496	218	257
Urbanized	285	299	196	179	*	*
Less Urbanized	430	391	304	273	*	*
Completely Rural	*	*	*	*	*	*
POVERTY LEVEL³						
Less Than 100%	1,112	1,234	780	833	330	401
100-199%	1,268	1,156	875	736	392	416
200% or More	2,531	2,690	1,643	1,682	878	1,007
EDUCATION						
< High School	436	481	312	349	122	*
High School Graduate	1,053	1,133	604	632	448	498
Some College/Associate's Degree	2,004	2,250	1,395	1,508	609	742
College Graduate	1,446	1,252	1,009 ^a	779	428	473
HEALTH INSURANCE⁴						
Private	2,541	2,566	1,705	1,598	835	965
Medicaid/CHIP	1,323	1,338	999	970	321	368
Other ⁵	866	817	699	662	*	155
No Coverage	664 ^a	918	311 ^a	508	344	409

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Perception of unmet need was asked of all respondents regardless of their mental health. Respondents with unknown perception of unmet need information were excluded.

NOTE: Serious Mental Illness (SMI) aligns with DSM-IV criteria and is defined as having a diagnosable mental, behavioral, or emotional disorder, other than a developmental or substance use disorder. Estimates of SMI are a subset of estimates of any mental illness (AMI) because SMI is limited to persons with AMI that resulted in serious functional impairment. These mental illness estimates are based on a predictive model and are not direct measures of diagnostic status.

^a The difference between this estimate and the 2018 estimate is statistically significant at the .05 level. Rounding may make the estimates appear identical.

¹ The Total column includes respondents with unknown mental health services information.

² Mental Health Services for adults includes inpatient treatment/counseling, outpatient treatment/counseling, or use of prescription medication for problems with emotions, nerves, or mental health. Respondents with unknown mental health service information were excluded.

³ Respondents aged 18 to 22 who were living in a college dormitory were excluded.

⁴ Respondents could indicate multiple types of health insurance; thus, these response categories are not mutually exclusive.

⁵ Other Health Insurance is defined as having Medicare, military-related health care, or any other type of health insurance.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2017 and 2018.

Table 8.32B Perceived Unmet Need for Mental Health Services in Past Year among Persons Aged 18 or Older with Past Year Serious Mental Illness, by Receipt of Past Year Mental Health Services and Geographic and Socioeconomic Characteristics: Percentages, 2017 and 2018

Geographic/Socioeconomic Characteristic	Total ¹		MENTAL HEALTH SERVICES ²			
			Received		Not Received	
	2017	2018	2017	2018	2017	2018
TOTAL	44.2	45.1	44.6	45.0	43.2	45.4
GEOGRAPHIC REGION						
Northeast	44.7	44.1	45.7	48.3	41.8	36.2
Midwest	43.3	48.9	44.1	46.7	41.7 ^a	53.4
South	44.0	43.3	45.8	42.0	40.8	46.2
West	44.8	44.8	42.6	45.8	49.5	43.4
COUNTY TYPE						
Large Metro	44.4	45.8	46.3	44.1	40.8	48.6
Small Metro	45.4	44.3	44.1	45.9	48.4	41.5
Nonmetro	40.9	44.7	40.8	46.1	41.2	42.5
Urbanized	36.0	40.2	34.5	37.6	*	*
Less Urbanized	45.4	52.1	45.8	59.9	*	*
Completely Rural	*	*	*	*	*	*
POVERTY LEVEL³						
Less Than 100%	44.4	45.5	45.1	47.2	42.6	42.6
100-199%	47.5	47.6	48.0	50.2	46.3	43.3
200% or More	42.5	43.7	42.5	42.0	42.2	47.1
EDUCATION						
< High School	34.5	39.6	42.8	44.4	23.0	*
High School Graduate	39.5	40.3	35.3	39.1	47.2	42.0
Some College/Associate's Degree	44.8	49.6	45.1	50.3	44.3	48.5
College Graduate	51.9	45.2	52.6 ^a	42.1	49.7	51.3
HEALTH INSURANCE⁴						
Private	43.7	43.1	43.8	40.9	43.5	47.3
Medicaid/CHIP	44.5	45.0	44.9	47.8	43.1	39.0
Other ⁵	34.2	35.0	34.4	37.1	*	28.3
No Coverage	48.6 ^a	60.5	57.1 ^a	71.2	42.3	51.3

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Perception of unmet need was asked of all respondents regardless of their mental health. Respondents with unknown perception of unmet need information were excluded.

NOTE: Serious Mental Illness (SMI) aligns with DSM-IV criteria and is defined as having a diagnosable mental, behavioral, or emotional disorder, other than a developmental or substance use disorder. Estimates of SMI are a subset of estimates of any mental illness (AMI) because SMI is limited to persons with AMI that resulted in serious functional impairment.

These mental illness estimates are based on a predictive model and are not direct measures of diagnostic status.

^a The difference between this estimate and the 2018 estimate is statistically significant at the .05 level. Rounding may make the estimates appear identical.

¹ The Total column includes respondents with unknown mental health services information.

² Mental Health Services for adults includes inpatient treatment/counseling, outpatient treatment/counseling, or use of prescription medication for problems with emotions, nerves, or mental health. Respondents with unknown mental health service information were excluded.

³ Respondents aged 18 to 22 who were living in a college dormitory were excluded.

⁴ Respondents could indicate multiple types of health insurance; thus, these response categories are not mutually exclusive.

⁵ Other Health Insurance is defined as having Medicare, military-related health care, or any other type of health insurance.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2017 and 2018.

Table 8.33A Detailed Reasons for Not Receiving Mental Health Services in Past Year among Persons Aged 18 or Older with a Perceived Unmet Need for Mental Health Services in Past Year, by Receipt of Past Year Mental Health Services: Numbers in Thousands, 2017 and 2018

Reason Did Not Receive Mental Health Services ¹	Total ²		MENTAL HEALTH SERVICES ³			
			Received		Not Received	
	2017	2018	2017	2018	2017	2018
TOTAL POPULATION	13,475	14,215	6,991	7,349	6,451	6,845
Could Not Afford Cost	5,465	5,411	2,742	2,587	2,705	2,815
Might Cause Neighbors/Community to Have Negative Opinion	1,453	1,467	730	665	721	801
Might Have Negative Effect on Job	1,382	1,320	660	679	722	641
Health Insurance Does Not Cover Any Mental Health Services	1,051	1,100	485	551	558	545
Health Insurance Does Not Pay Enough for Mental Health Services	2,063	2,213	1,195	1,143	867	1,065
Did Not Know Where to Go for Services	3,300	3,432	1,523	1,552	1,767	1,879
Concerned about Confidentiality	1,236	1,199	583	473	652	726
Concerned about Being Committed/Having to Take Medicine	1,537	1,731	816	888	719	841
Did Not Feel Need for Treatment at the Time	1,330	1,465	637	686	691	778
Thought Could Handle the Problem Without Treatment	3,914	3,709	1,695	1,641	2,201	2,067
Treatment Would Not Help	1,547	1,572	746	870	791	703
Did Not Have Time	2,819	2,832	1,340	1,406	1,461	1,415
Did Not Want Others to Find Out	1,156	1,053	437	381	719	671
No Transportation/Inconvenient	630	722	381	459	244	263
Some Other Reason ⁴	1,213 ^a	1,502	739	880	472	618

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Perception of unmet need was asked of all respondents regardless of their mental health. Respondents with unknown perception of unmet need information were excluded.

^a The difference between this estimate and the 2018 estimate is statistically significant at the .05 level. Rounding may make the estimates appear identical.

¹ Respondents could indicate multiple reasons for not receiving mental health services; thus, these response categories are not mutually exclusive.

² The Total column includes respondents with unknown mental health services information.

³ Mental Health Services for adults includes inpatient treatment/counseling, outpatient treatment/counseling, or use of prescription medication for problems with emotions, nerves, or mental health. Respondents with unknown mental health service information were excluded.

⁴ Respondents with unknown or invalid responses to the other-specify question on Some Other Reason for Not Receiving Mental Health Services were classified as not having received treatment/counseling for Some Other Reason.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2017 and 2018.

Table 8.33B Detailed Reasons for Not Receiving Mental Health Services in Past Year among Persons Aged 18 or Older with a Perceived Unmet Need for Mental Health Services in Past Year, by Receipt of Past Year Mental Health Services: Percentages, 2017 and 2018

Reason Did Not Receive Mental Health Services ¹	Total ²		MENTAL HEALTH SERVICES ³			
			Received		Not Received	
	2017	2018	2017	2018	2017	2018
TOTAL POPULATION	100.0	100.0	100.0	100.0	100.0	100.0
Could Not Afford Cost	40.8	38.5	39.5	35.7	42.2	41.5
Might Cause Neighbors/Community to Have Negative Opinion	10.8	10.4	10.5	9.2	11.3	11.8
Might Have Negative Effect on Job	10.3	9.4	9.5	9.4	11.3	9.4
Health Insurance Does Not Cover Any Mental Health Services	7.8	7.8	7.0	7.6	8.7	8.0
Health Insurance Does Not Pay Enough for Mental Health Services	15.4	15.7	17.2	15.8	13.5	15.7
Did Not Know Where to Go for Services	24.6	24.4	21.9	21.4	27.6	27.7
Concerned about Confidentiality	9.2	8.5	8.4	6.5	10.2	10.7
Concerned about Being Committed/Having to Take Medicine	11.5	12.3	11.7	12.3	11.2	12.4
Did Not Feel Need for Treatment at the Time	9.9	10.4	9.2	9.5	10.8	11.5
Thought Could Handle the Problem Without Treatment	29.2	26.4	24.4	22.7	34.3	30.4
Treatment Would Not Help	11.6	11.2	10.7	12.0	12.3	10.3
Did Not Have Time	21.1	20.2	19.3	19.4	22.8	20.8
Did Not Want Others to Find Out	8.6	7.5	6.3	5.3	11.2	9.9
No Transportation/Inconvenient	4.7	5.1	5.5	6.3	3.8	3.9
Some Other Reason ⁴	9.1	10.7	10.6	12.2	7.4	9.1

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Perception of unmet need was asked of all respondents regardless of their mental health. Respondents with unknown perception of unmet need information were excluded.

^a The difference between this estimate and the 2018 estimate is statistically significant at the .05 level. Rounding may make the estimates appear identical.

¹ Respondents could indicate multiple reasons for not receiving mental health services; thus, these response categories are not mutually exclusive.

² The Total column includes respondents with unknown mental health services information.

³ Mental Health Services for adults includes inpatient treatment/counseling, outpatient treatment/counseling, or use of prescription medication for problems with emotions, nerves, or mental health. Respondents with unknown mental health service information were excluded.

⁴ Respondents with unknown or invalid responses to the other-specify question on Some Other Reason for Not Receiving Mental Health Services were classified as not having received treatment/counseling for Some Other Reason.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2017 and 2018.

Table 8.34A Detailed Reasons for Not Receiving Mental Health Services in Past Year among Persons Aged 18 or Older with Past Year Any Mental Illness and a Perceived Unmet Need for Mental Health Services in Past Year, by Receipt of Past Year Mental Health Services: Numbers in Thousands, 2017 and 2018

Reason Did Not Receive Mental Health Services ¹	Total ²		MENTAL HEALTH SERVICES ³			
			Received		Not Received	
	2017	2018	2017	2018	2017	2018
TOTAL POPULATION	11,052	11,208	6,085	6,223	4,938	4,966
Could Not Afford Cost	4,638	4,529	2,430	2,283	2,191	2,238
Might Cause Neighbors/Community to Have Negative Opinion	1,270	1,227	663	616	605	610
Might Have Negative Effect on Job	1,217	1,159	624	618	594	541
Health Insurance Does Not Cover Any Mental Health Services	881	884	418	439	455	441
Health Insurance Does Not Pay Enough for Mental Health Services	1,724	1,846	1,082	1,047	642	794
Did Not Know Where to Go for Services	2,818	2,799	1,371	1,348	1,436	1,449
Concerned about Confidentiality	1,067	1,030	536	429	531	601
Concerned about Being Committed/Having to Take Medicine	1,418	1,564	776	862	639	698
Did Not Feel Need for Treatment at the Time	1,022	1,139	521	605	498	533
Thought Could Handle the Problem Without Treatment	3,147	2,855	1,454	1,387	1,676	1,468
Treatment Would Not Help	1,329	1,329	690	761	630	569
Did Not Have Time	2,186	2,317	1,118	1,255	1,051	1,053
Did Not Want Others to Find Out	1,005	876	404	338	601	538
No Transportation/Inconvenient	554	624	345	440	203	184
Some Other Reason ⁴	1,039 ^a	1,316	652	781	385 ^a	531

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Any Mental Illness (AMI) aligns with DSM-IV criteria and is defined as having a diagnosable mental, behavioral, or emotional disorder, other than a developmental or substance use disorder. These mental illness estimates are based on a predictive model and are not direct measures of diagnostic status.

NOTE: Perception of unmet need was asked of all respondents regardless of their mental health. Respondents with unknown perception of unmet need information were excluded.

^a The difference between this estimate and the 2018 estimate is statistically significant at the .05 level. Rounding may make the estimates appear identical.

¹ Respondents could indicate multiple reasons for not receiving mental health services; thus, these response categories are not mutually exclusive.

² The Total column includes respondents with unknown mental health services information.

³ Mental Health Services for adults includes inpatient treatment/counseling, outpatient treatment/counseling, or use of prescription medication for problems with emotions, nerves, or mental health. Respondents with unknown mental health service information were excluded.

⁴ Respondents with unknown or invalid responses to the other-specify question on Some Other Reason for Not Receiving Mental Health Services were classified as not having received treatment/counseling for Some Other Reason.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2017 and 2018.

Table 8.34B Detailed Reasons for Not Receiving Mental Health Services in Past Year among Persons Aged 18 or Older with Past Year Any Mental Illness and a Perceived Unmet Need for Mental Health Services in Past Year, by Receipt of Past Year Mental Health Services: Percentages, 2017 and 2018

Reason Did Not Receive Mental Health Services ¹	Total ²		MENTAL HEALTH SERVICES ³			
			Received		Not Received	
	2017	2018	2017	2018	2017	2018
TOTAL POPULATION	100.0	100.0	100.0	100.0	100.0	100.0
Could Not Afford Cost	42.2	40.7	40.1	37.1	44.6	45.2
Might Cause Neighbors/Community to Have Negative Opinion	11.5	11.0	10.9	10.0	12.3	12.3
Might Have Negative Effect on Job	11.1	10.4	10.3	10.1	12.1	10.9
Health Insurance Does Not Cover Any Mental Health Services	8.0	8.0	6.9	7.1	9.3	8.9
Health Insurance Does Not Pay Enough for Mental Health Services	15.7	16.6	17.8	17.0	13.1	16.0
Did Not Know Where to Go for Services	25.6	25.2	22.6	21.9	29.2	29.3
Concerned about Confidentiality	9.7	9.3	8.8	7.0	10.8	12.1
Concerned about Being Committed/Having to Take Medicine	12.9	14.1	12.8	14.0	13.0	14.1
Did Not Feel Need for Treatment at the Time	9.3	10.2	8.6	9.8	10.1	10.8
Thought Could Handle the Problem Without Treatment	28.6	25.7	24.0	22.6	34.1 ^a	29.6
Treatment Would Not Help	12.1	12.0	11.4	12.4	12.8	11.5
Did Not Have Time	19.9	20.8	18.4	20.4	21.4	21.3
Did Not Want Others to Find Out	9.1	7.9	6.7	5.5	12.2	10.9
No Transportation/Inconvenient	5.0	5.6	5.7	7.2	4.1	3.7
Some Other Reason ⁴	9.4 ^a	11.8	10.8	12.7	7.8 ^a	10.7

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Any Mental Illness (AMI) aligns with DSM-IV criteria and is defined as having a diagnosable mental, behavioral, or emotional disorder, other than a developmental or substance use disorder. These mental illness estimates are based on a predictive model and are not direct measures of diagnostic status.

NOTE: Perception of unmet need was asked of all respondents regardless of their mental health. Respondents with unknown perception of unmet need information were excluded.

^a The difference between this estimate and the 2018 estimate is statistically significant at the .05 level. Rounding may make the estimates appear identical.

¹ Respondents could indicate multiple reasons for not receiving mental health services; thus, these response categories are not mutually exclusive.

² The Total column includes respondents with unknown mental health services information.

³ Mental Health Services for adults includes inpatient treatment/counseling, outpatient treatment/counseling, or use of prescription medication for problems with emotions, nerves, or mental health. Respondents with unknown mental health service information were excluded.

⁴ Respondents with unknown or invalid responses to the other-specify question on Some Other Reason for Not Receiving Mental Health Services were classified as not having received treatment/counseling for Some Other Reason.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2017 and 2018.

Table 8.35A Detailed Reasons for Not Receiving Mental Health Services in Past Year among Persons Aged 18 or Older with Past Year Serious Mental Illness and a Perceived Unmet Need for Mental Health Services in Past Year, by Receipt of Past Year Mental Health Services: Numbers in Thousands, 2017 and 2018

Reason Did Not Receive Mental Health Services ¹	Total ²		MENTAL HEALTH SERVICES ³			
			Received		Not Received	
	2017	2018	2017	2018	2017	2018
TOTAL POPULATION	4,939	5,116	3,320	3,268	1,606	1,845
Could Not Afford Cost	2,267	2,351	1,422	1,338	836	1,009
Might Cause Neighbors/Community to Have Negative Opinion	606	667	355	401	250	266
Might Have Negative Effect on Job	622	668	360	417	262	251
Health Insurance Does Not Cover Any Mental Health Services	402	493	224	304	177	189
Health Insurance Does Not Pay Enough for Mental Health Services	820	973	579	617	240	352
Did Not Know Where to Go for Services	1,283	1,365	760	781	513	584
Concerned about Confidentiality	544	617	301	308	243	308
Concerned about Being Committed/Having to Take Medicine	945	1,044	615	624	328	416
Did Not Feel Need for Treatment at the Time	411	473	291	304	118	169
Thought Could Handle the Problem Without Treatment	1,238	1,131	734	663	493	468
Treatment Would Not Help	644	674	378	408	257	266
Did Not Have Time	862	946	575	610	277	335
Did Not Want Others to Find Out	418	454	217	211	201	243
No Transportation/Inconvenient	317	410	237	318	79	92
Some Other Reason ⁴	516	641	359	440	157	202

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Serious Mental Illness (SMI) aligns with DSM-IV criteria and is defined as having a diagnosable mental, behavioral, or emotional disorder, other than a developmental or substance use disorder. Estimates of SMI are a subset of estimates of any mental illness (AMI) because SMI is limited to persons with AMI that resulted in serious functional impairment. These mental illness estimates are based on a predictive model and are not direct measures of diagnostic status.

NOTE: Perception of unmet need was asked of all respondents regardless of their mental health. Respondents with unknown perception of unmet need information were excluded.

^a The difference between this estimate and the 2018 estimate is statistically significant at the .05 level. Rounding may make the estimates appear identical.

¹ Respondents could indicate multiple reasons for not receiving mental health services; thus, these response categories are not mutually exclusive.

² The Total column includes respondents with unknown mental health services information.

³ Mental Health Services for adults includes inpatient treatment/counseling, outpatient treatment/counseling, or use of prescription medication for problems with emotions, nerves, or mental health. Respondents with unknown mental health service information were excluded.

⁴ Respondents with unknown or invalid responses to the other-specify question on Some Other Reason for Not Receiving Mental Health Services were classified as not having received treatment/counseling for Some Other Reason.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2017 and 2018.

Table 8.35B Detailed Reasons for Not Receiving Mental Health Services in Past Year among Persons Aged 18 or Older with Past Year Serious Mental Illness and a Perceived Unmet Need for Mental Health Services in Past Year, by Receipt of Past Year Mental Health Services: Percentages, 2017 and 2018

Reason Did Not Receive Mental Health Services ¹	Total ²		MENTAL HEALTH SERVICES ³			
			Received		Not Received	
	2017	2018	2017	2018	2017	2018
TOTAL POPULATION	100.0	100.0	100.0	100.0	100.0	100.0
Could Not Afford Cost	46.1	46.1	42.9	41.2	52.5	54.7
Might Cause Neighbors/Community to Have Negative Opinion	12.3	13.1	10.7	12.3	15.7	14.4
Might Have Negative Effect on Job	12.6	13.1	10.9	12.8	16.4	13.6
Health Insurance Does Not Cover Any Mental Health Services	8.2	9.7	6.8	9.4	11.1	10.3
Health Insurance Does Not Pay Enough for Mental Health Services	16.7	19.1	17.5	19.0	15.1	19.1
Did Not Know Where to Go for Services	26.1	26.8	22.9	24.0	32.2	31.6
Concerned about Confidentiality	11.0	12.1	9.1	9.5	15.3	16.7
Concerned about Being Committed/Having to Take Medicine	19.2	20.5	18.5	19.2	20.6	22.5
Did Not Feel Need for Treatment at the Time	8.4	9.3	8.8	9.3	7.4	9.2
Thought Could Handle the Problem Without Treatment	25.2	22.2	22.2	20.4	30.9	25.4
Treatment Would Not Help	13.1	13.2	11.4	12.6	16.1	14.4
Did Not Have Time	17.5	18.6	17.4	18.8	17.4	18.2
Did Not Want Others to Find Out	8.5	8.9	6.6	6.5	12.6	13.2
No Transportation/Inconvenient	6.4	8.0	7.2	9.8	5.0	5.0
Some Other Reason ⁴	10.5	12.6	10.8	13.5	9.9	10.9

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Serious Mental Illness (SMI) aligns with DSM-IV criteria and is defined as having a diagnosable mental, behavioral, or emotional disorder, other than a developmental or substance use disorder. Estimates of SMI are a subset of estimates of any mental illness (AMI) because SMI is limited to persons with AMI that resulted in serious functional impairment. These mental illness estimates are based on a predictive model and are not direct measures of diagnostic status.

NOTE: Perception of unmet need was asked of all respondents regardless of their mental health. Respondents with unknown perception of unmet need information were excluded.

^a The difference between this estimate and the 2018 estimate is statistically significant at the .05 level. Rounding may make the estimates appear identical.

¹ Respondents could indicate multiple reasons for not receiving mental health services; thus, these response categories are not mutually exclusive.

² The Total column includes respondents with unknown mental health services information.

³ Mental Health Services for adults includes inpatient treatment/counseling, outpatient treatment/counseling, or use of prescription medication for problems with emotions, nerves, or mental health. Respondents with unknown mental health service information were excluded.

⁴ Respondents with unknown or invalid responses to the other-specify question on Some Other Reason for Not Receiving Mental Health Services were classified as not having received treatment/counseling for Some Other Reason.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2017 and 2018.

Table 8.36A Major Depressive Episode in Past Year among Persons Aged 18 or Older, by Gender and Detailed Age Category: Numbers in Thousands, 2017 and 2018

Age Category	Total (2017)	Total (2018)	Male (2017)	Male (2018)	Female (2017)	Female (2018)
TOTAL	17,297	17,720	6,266	6,272	11,031	11,447
18-25	4,416	4,609	1,618	1,665	2,799	2,943
18-20	1,731	1,818	658	631	1,073	1,187
21-25	2,685	2,790	960	1,034	1,725	1,756
26 or Older	12,880	13,111	4,648	4,607	8,232	8,504
26-49	7,635	7,990	2,744	2,956	4,891	5,034
26-29	1,668 ^a	1,996	564 ^a	797	1,104	1,199
30-34	1,676	1,911	718	696	958 ^a	1,215
35-39	1,432	1,467	457	565	974	902
40-44	1,469	1,319	485	483	984	836
45-49	1,390	1,295	520	415	870	881
50 or Older	5,245	5,121	1,904	1,651	3,341	3,470
50-54	1,297	1,382	521	530	776	852
55-59	1,421	1,281	509	437	911	843
60-64	1,107	971	396	262	710	709
65 or Older	1,420	1,488	478	422	943	1,066

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Respondents with unknown past year Major Depressive Episode (MDE) data were excluded.

^a The difference between this estimate and the 2018 estimate is statistically significant at the .05 level. Rounding may make the estimates appear identical.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2017 and 2018.

Table 8.36B Major Depressive Episode in Past Year among Persons Aged 18 or Older, by Gender and Detailed Age Category: Percentages, 2017 and 2018

Age Category	Total (2017)	Total (2018)	Male (2017)	Male (2018)	Female (2017)	Female (2018)
TOTAL	7.1	7.2	5.3	5.3	8.7	9.0
18-25	13.1	13.8	9.5	9.9	16.6	17.6
18-20	13.6	14.2	9.9	9.3	17.8	19.6
21-25	12.7	13.5	9.3	10.3	15.9	16.5
26 or Older	6.1	6.2	4.6	4.5	7.5	7.7
26-49	7.7	8.0	5.6	6.0	9.7	10.0
26-29	9.4 ^a	11.4	6.6 ^a	9.1	12.1	13.7
30-34	7.8	8.7	6.6	6.4	9.0 ^a	10.9
35-39	6.9	6.8	4.5	5.4	9.2	8.2
40-44	7.5	6.8	5.1	5.0	9.7	8.6
45-49	7.0	6.7	5.2	4.4	8.7	8.9
50 or Older	4.7	4.5	3.7	3.1	5.6	5.8
50-54	6.3	6.8	5.4	5.3	7.0	8.1
55-59	6.5	5.9	4.9	4.4	8.1	7.3
60-64	5.6	4.8	3.9	2.6	7.3	7.1
65 or Older	2.9	2.9	2.2	1.9	3.5	3.8

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Respondents with unknown past year Major Depressive Episode (MDE) data were excluded.

^a The difference between this estimate and the 2018 estimate is statistically significant at the .05 level. Rounding may make the estimates appear identical.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2017 and 2018.

Table 8.37A Major Depressive Episode with Severe Impairment in Past Year among Persons Aged 18 or Older, by Gender and Detailed Age Category: Numbers in Thousands, 2017 and 2018

Age Category	Total (2017)	Total (2018)	Male (2017)	Male (2018)	Female (2017)	Female (2018)
TOTAL	11,007	11,489	3,777	4,013	7,230	7,476
18-25	2,887	2,968	1,020	1,087	1,867	1,881
18-20	1,144	1,183	432	417	712	766
21-25	1,743	1,785	588	670	1,155	1,115
26 or Older	8,119	8,520	2,757	2,926	5,363	5,595
26-49	5,019	5,284	1,718	1,980	3,301	3,304
26-29	1,132	1,326	366	530	766	796
30-34	1,035	1,259	381	480	654	778
35-39	1,011	973	327	366	684	606
40-44	1,003	895	324	345	679	550
45-49	837	831	320	258	517	573
50 or Older	3,101	3,236	1,039	946	2,062	2,291
50-54	727	976	297	287	430 ^a	689
55-59	992	852	307	311	684	541
60-64	621	588	230	128	391	460
65 or Older	761	820	204	220	557	601

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Respondents with unknown past year Major Depressive Episode (MDE) data were excluded.

NOTE: Respondents with unknown impairment data were excluded.

^a The difference between this estimate and the 2018 estimate is statistically significant at the .05 level. Rounding may make the estimates appear identical.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2017 and 2018.

Table 8.37B Major Depressive Episode with Severe Impairment in Past Year among Persons Aged 18 or Older, by Gender and Detailed Age Category: Percentages, 2017 and 2018

Age Category	Total (2017)	Total (2018)	Male (2017)	Male (2018)	Female (2017)	Female (2018)
TOTAL	4.5	4.7	3.2	3.4	5.7	5.9
18-25	8.5	8.9	6.0	6.5	11.1	11.3
18-20	9.0	9.2	6.5	6.2	11.8	12.6
21-25	8.2	8.6	5.7	6.7	10.7	10.5
26 or Older	3.9	4.0	2.7	2.9	4.9	5.1
26-49	5.0	5.3	3.5	4.0	6.5	6.5
26-29	6.4	7.6	4.3	6.0	8.4	9.1
30-34	4.8	5.7	3.5	4.4	6.2	7.0
35-39	4.9	4.5	3.2	3.5	6.5	5.5
40-44	5.1	4.6	3.4	3.6	6.7	5.7
45-49	4.2	4.3	3.2	2.8	5.2	5.8
50 or Older	2.8	2.9	2.0	1.8	3.5	3.8
50-54	3.5	4.8	3.1	2.9	3.9 ^a	6.6
55-59	4.6	4.0	3.0	3.1	6.1	4.7
60-64	3.1	2.9	2.3	1.3	4.0	4.6
65 or Older	1.5	1.6	0.9	1.0	2.0	2.2

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Respondents with unknown past year Major Depressive Episode (MDE) data were excluded.

NOTE: Respondents with unknown impairment data were excluded.

^a The difference between this estimate and the 2018 estimate is statistically significant at the .05 level. Rounding may make the estimates appear identical.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2017 and 2018.

Table 8.38A Major Depressive Episode (MDE) or MDE with Severe Impairment in Past Year among Persons Aged 18 or Older, and Receipt of Treatment for Depression in Past Year among Persons Aged 18 or Older with MDE or MDE with Severe Impairment in Past Year, by Gender and Age Group: Numbers in Thousands, 2017 and 2018

Gender/Age Group	Had MDE (2017)	Had MDE (2018)	Had MDE with Severe Impairment ¹ (2017)	Had MDE with Severe Impairment ¹ (2018)	Received Treatment for Depression in Past Year among Persons with MDE ² (2017)	Received Treatment for Depression in Past Year among Persons with MDE ² (2018)	Received Treatment for Depression in Past Year among Persons with MDE with Severe Impairment ^{1,2} (2017)	Received Treatment for Depression in Past Year among Persons with MDE with Severe Impairment ^{1,2} (2018)
TOTAL	17,297	17,720	11,007	11,489	11,548	11,462	7,923	7,878
18-25	4,416	4,609	2,887	2,968	2,238	2,286	1,649	1,594
26 or Older	12,880	13,111	8,119	8,520	9,310	9,176	6,274	6,283
26-49	7,635	7,990	5,019	5,284	5,128	5,142	3,596	3,593
50 or Older	5,245	5,121	3,101	3,236	4,182	4,034	2,678	2,691
MALE	6,266	6,272	3,777	4,013	3,650	3,548	2,408	2,464
18-25	1,618	1,665	1,020	1,087	701	674	500	496
26 or Older	4,648	4,607	2,757	2,926	2,949	2,875	1,908	1,969
26-49	2,744	2,956	1,718	1,980	1,500	1,660	1,001	1,220
50 or Older	1,904	1,651	1,039	946	1,449	1,215	908	*
FEMALE	11,031	11,447	7,230	7,476	7,898	7,914	5,515	5,414
18-25	2,799	2,943	1,867	1,881	1,537	1,612	1,149	1,099
26 or Older	8,232	8,504	5,363	5,595	6,361	6,302	4,366	4,315
26-49	4,891	5,034	3,301	3,304	3,628	3,482	2,596	2,372
50 or Older	3,341	3,470	2,062	2,291	2,733	2,819	1,770	1,942

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Respondents with unknown past year Major Depressive Episode (MDE) data were excluded.

^a The difference between this estimate and the 2018 estimate is statistically significant at the .05 level. Rounding may make the estimates appear identical.

¹ Respondents with unknown impairment data were excluded.

² Respondents with unknown treatment for depression data were excluded.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2017 and 2018.

Table 8.38B Major Depressive Episode (MDE) or MDE with Severe Impairment in Past Year among Persons Aged 18 or Older, and Receipt of Treatment for Depression in Past Year among Persons Aged 18 or Older with MDE or MDE with Severe Impairment in Past Year, by Gender and Age Group: Percentages, 2017 and 2018

Gender/Age Group	Had MDE (2017)	Had MDE (2018)	Had MDE with Severe Impairment ¹ (2017)	Had MDE with Severe Impairment ¹ (2018)	Received Treatment for Depression in Past Year among Persons with MDE ² (2017)	Received Treatment for Depression in Past Year among Persons with MDE ² (2018)	Received Treatment for Depression in Past Year among Persons with MDE with Severe Impairment ^{1,2} (2017)	Received Treatment for Depression in Past Year among Persons with MDE with Severe Impairment ^{1,2} (2018)
TOTAL	7.1	7.2	4.5	4.7	66.8	64.8	72.1 ^a	68.6
18-25	13.1	13.8	8.5	8.9	50.7	49.6	57.1	53.7
26 or Older	6.1	6.2	3.9	4.0	72.4	70.1	77.4	73.8
26-49	7.7	8.0	5.0	5.3	67.3	64.4	71.8	68.0
50 or Older	4.7	4.5	2.8	2.9	79.7	78.9	86.4	83.1
MALE	5.3	5.3	3.2	3.4	58.3	56.7	63.8	61.4
18-25	9.5	9.9	6.0	6.5	43.3	40.5	49.0	45.6
26 or Older	4.6	4.5	2.7	2.9	63.5	62.6	69.2	67.3
26-49	5.6	6.0	3.5	4.0	54.7	56.3	58.3	61.7
50 or Older	3.7	3.1	2.0	1.8	76.1	73.9	87.4	*
FEMALE	8.7	9.0	5.7	5.9	71.7	69.2	76.4 ^a	72.4
18-25	16.6	17.6	11.1	11.3	55.0	54.8	61.6	58.4
26 or Older	7.5	7.7	4.9	5.1	77.4	74.1	81.6 ^a	77.1
26-49	9.7	10.0	6.5	6.5	74.4 ^a	69.2	78.9 ^a	71.8
50 or Older	5.6	5.8	3.5	3.8	81.8	81.3	85.8	84.8

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Respondents with unknown past year Major Depressive Episode (MDE) data were excluded.

^a The difference between this estimate and the 2018 estimate is statistically significant at the .05 level. Rounding may make the estimates appear identical.

¹ Respondents with unknown impairment data were excluded.

² Respondents with unknown treatment for depression data were excluded.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2017 and 2018.

Table 8.39A Major Depressive Episode (MDE) or MDE with Severe Impairment in Past Year among Persons Aged 18 or Older, and Receipt of Treatment for Depression in Past Year among Persons Aged 18 or Older with MDE or MDE with Severe Impairment in Past Year, by Demographic Characteristics: Numbers in Thousands, 2017 and 2018

Demographic Characteristic	Had MDE (2017)	Had MDE (2018)	Had MDE with Severe Impairment ¹ (2017)	Had MDE with Severe Impairment ¹ (2018)	Received Treatment for Depression in Past Year among Persons with MDE ² (2017)	Received Treatment for Depression in Past Year among Persons with MDE ² (2018)	Received Treatment for Depression in Past Year among Persons with MDE with Severe Impairment ^{1,2} (2017)	Received Treatment for Depression in Past Year among Persons with MDE with Severe Impairment ^{1,2} (2018)
TOTAL	17,297	17,720	11,007	11,489	11,548	11,462	7,923	7,878
GENDER								
Male	6,266	6,272	3,777	4,013	3,650	3,548	2,408	2,464
Female	11,031	11,447	7,230	7,476	7,898	7,914	5,515	5,414
HISPANIC ORIGIN AND RACE								
Not Hispanic or Latino	15,188	15,225	9,802	9,970	10,370	10,118	7,184	6,972
White	12,398	12,224	7,839	7,993	8,737	8,366	5,950	5,767
Black or African American	1,579	1,783	1,135	1,150	994	1,090	759	740
AIAN	102	125	82	93	*	*	*	*
NHOPI	45	64	40	55	*	*	*	*
Asian	600	593	401	379	251	261	*	*
Two or More Races	465	437	306	299	296	288	213	*
Hispanic or Latino	2,109 ^a	2,495	1,205 ^a	1,519	1,178	1,344	739	906
CURRENT EMPLOYMENT								
Full-Time	7,241	7,750	4,191 ^a	4,784	4,214	4,680	2,595 ^a	3,031
Part-Time	2,985	2,906	1,903	1,813	1,995	1,731	1,399 ^a	1,127
Unemployed	1,133	1,112	774	735	690	648	480	465
Other ³	5,938	5,952	4,139	4,158	4,649	4,403	3,448	3,254

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Respondents with unknown past year Major Depressive Episode (MDE) data were excluded.

^a The difference between this estimate and the 2018 estimate is statistically significant at the .05 level. Rounding may make the estimates appear identical.

¹ Respondents with unknown impairment data were excluded.

² Respondents with unknown treatment for depression data were excluded.

³ The Other Employment category includes students, persons keeping house or caring for children full time, retired or disabled persons, or other persons not in the labor force.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2017 and 2018.

Table 8.39B Major Depressive Episode (MDE) or MDE with Severe Impairment in Past Year among Persons Aged 18 or Older, and Receipt of Treatment for Depression in Past Year among Persons Aged 18 or Older with MDE or MDE with Severe Impairment in Past Year, by Demographic Characteristics: Percentages, 2017 and 2018

Demographic Characteristic	Had MDE (2017)	Had MDE (2018)	Had MDE with Severe Impairment ¹ (2017)	Had MDE with Severe Impairment ¹ (2018)	Received Treatment for Depression in Past Year among Persons with MDE ² (2017)	Received Treatment for Depression in Past Year among Persons with MDE ² (2018)	Received Treatment for Depression in Past Year among Persons with MDE with Severe Impairment ^{1,2} (2017)	Received Treatment for Depression in Past Year among Persons with MDE with Severe Impairment ^{1,2} (2018)
TOTAL	7.1	7.2	4.5	4.7	66.8	64.8	72.1 ^a	68.6
GENDER								
Male	5.3	5.3	3.2	3.4	58.3	56.7	63.8	61.4
Female	8.7	9.0	5.7	5.9	71.7	69.2	76.4 ^a	72.4
HISPANIC ORIGIN AND RACE								
Not Hispanic or Latino	7.4	7.4	4.8	4.8	68.4	66.5	73.4 ^a	69.9
White	7.9	7.8	5.0	5.1	70.5	68.5	75.9 ^a	72.2
Black or African American	5.4	6.1	3.9	4.0	63.1	61.2	67.1	64.3
AIAN	8.0	8.5	6.4	6.4	*	*	*	*
NHOPI	4.7	6.9	4.2	5.9	*	*	*	*
Asian	4.4	4.3	2.9	2.7	41.9	43.9	*	*
Two or More Races	11.3	10.2	7.5	7.0	64.8	65.8	71.6	*
Hispanic or Latino	5.4	6.2	3.1	3.8	55.9	53.9	61.4	59.6
CURRENT EMPLOYMENT								
Full-Time	5.9	6.3	3.4 ^a	3.9	58.2	60.4	61.9	63.4
Part-Time	9.4	9.1	6.0	5.7	66.8 ^a	59.6	73.5 ^a	62.2
Unemployed	10.8	11.3	7.4	7.5	61.0	58.3	62.1	63.4
Other ³	7.4	7.3	5.2	5.1	78.5	74.2	83.5 ^a	78.3

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Respondents with unknown past year Major Depressive Episode (MDE) data were excluded.

^a The difference between this estimate and the 2018 estimate is statistically significant at the .05 level. Rounding may make the estimates appear identical.

¹ Respondents with unknown impairment data were excluded.

² Respondents with unknown treatment for depression data were excluded.

³ The Other Employment category includes students, persons keeping house or caring for children full time, retired or disabled persons, or other persons not in the labor force.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2017 and 2018.

Table 8.40A Major Depressive Episode (MDE) or MDE with Severe Impairment in Past Year among Persons Aged 18 or Older, and Receipt of Treatment for Depression in Past Year among Persons Aged 18 or Older with MDE or MDE with Severe Impairment in Past Year, by Geographic, Socioeconomic, and Health Characteristics: Numbers in Thousands, 2017 and 2018

Geographic/Socioeconomic/ Health Characteristic	Had MDE (2017)	Had MDE (2018)	Had MDE with Severe Impairment ¹ (2017)	Had MDE with Severe Impairment ¹ (2018)	Received Treatment for Depression in Past Year among Persons with MDE ² (2017)	Received Treatment for Depression in Past Year among Persons with MDE ² (2018)	Received Treatment for Depression in Past Year among Persons with MDE with Severe Impairment ^{1,2} (2017)	Received Treatment for Depression in Past Year among Persons with MDE with Severe Impairment ^{1,2} (2018)
TOTAL	17,297	17,720	11,007	11,489	11,548	11,462	7,923	7,878
GEOGRAPHIC REGION								
Northeast	2,799	2,917	1,652	1,840	1,961	2,035	1,185	1,313
Midwest	3,926	4,120	2,499	2,750	2,718	2,773	1,860	1,994
South	6,253	6,166	4,084	4,147	4,128	3,880	2,886	2,818
West	4,317	4,516	2,772	2,752	2,740	2,773	1,993	1,754
COUNTY TYPE								
Large Metro	9,025	9,356	5,630	5,838	5,829	5,865	3,887	3,826
Small Metro	5,645	5,798	3,598	3,846	3,913	3,921	2,697	2,788
Nonmetro	2,627	2,566	1,779	1,806	1,806	1,677	1,338	1,264
POVERTY LEVEL³								
Less Than 100%	3,509	3,636	2,512	2,634	2,442	2,397	1,925	1,840
100-199%	3,864	3,785	2,650	2,469	2,609	2,345	1,948	1,635
200% or More	9,826	10,198	5,792	6,318	6,442	6,684	4,006	4,375
EDUCATION								
< High School	1,708	1,821	1,133	1,242	1,052	1,168	747	879
High School Graduate	4,081	4,175	2,670	2,830	2,607	2,450	1,884	1,815
Some College/Associate's Degree	6,592	6,953	4,362	4,699	4,506	4,539	3,235	3,285
College Graduate	4,916	4,770	2,842	2,718	3,383	3,305	2,057	1,899
HEALTH INSURANCE⁴								
Private	9,944	10,245	5,886	6,305	6,571	6,755	4,208	4,350
Medicaid/CHIP	4,014	4,021	2,921	2,902	3,039	2,865	2,334	2,166
Other ⁵	3,892	3,660	2,432	2,522	3,205	2,915	2,149	2,072
No Coverage	1,882 ^a	2,219	1,282	1,378	792	954	610	685
OVERALL HEALTH⁶								
Excellent	1,951	1,869	1,035	998	1,055	1,039	625	578
Very Good	5,214	5,772	3,214	3,435	3,117	3,448	2,033	2,161
Good	5,651	5,622	3,423	3,636	3,793	3,655	2,470	2,440
Fair/Poor	4,477	4,457	3,332	3,420	3,582	3,319	2,795	2,699

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Respondents with unknown past year Major Depressive Episode (MDE) data were excluded.

^a The difference between this estimate and the 2018 estimate is statistically significant at the .05 level. Rounding may make the estimates appear identical.

¹ Respondents with unknown impairment data were excluded.

² Respondents with unknown treatment for depression data were excluded.

³ Respondents aged 18 to 22 who were living in a college dormitory were excluded.

⁴ Respondents could indicate multiple types of health insurance; thus, these response categories are not mutually exclusive.

⁵ Other Health Insurance is defined as having Medicare, military-related health care, or any other type of health insurance.

⁶ Respondents with unknown health data were excluded.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2017 and 2018.

Table 8.40B Major Depressive Episode (MDE) or MDE with Severe Impairment in Past Year among Persons Aged 18 or Older, and Receipt of Treatment for Depression in Past Year among Persons Aged 18 or Older with MDE or MDE with Severe Impairment in Past Year, by Geographic, Socioeconomic, and Health Characteristics: Percentages, 2017 and 2018

Geographic/Socioeconomic/ Health Characteristic	Had MDE (2017)	Had MDE (2018)	Had MDE with Severe Impairment ¹ (2017)	Had MDE with Severe Impairment ¹ (2018)	Received Treatment for Depression in Past Year among Persons with MDE ² (2017)	Received Treatment for Depression in Past Year among Persons with MDE ² (2018)	Received Treatment for Depression in Past Year among Persons with MDE with Severe Impairment ^{1,2} (2017)	Received Treatment for Depression in Past Year among Persons with MDE with Severe Impairment ^{1,2} (2018)
TOTAL	7.1	7.2	4.5	4.7	66.8	64.8	72.1 ^a	68.6
GEOGRAPHIC REGION								
Northeast	6.4	6.7	3.8	4.3	70.1	69.8	71.7	71.3
Midwest	7.7	8.0	4.9	5.3	69.2	67.3	74.4	72.5
South	6.8	6.6	4.4	4.5	66.1	63.1	70.7	68.0
West	7.5	7.7	4.8	4.7	63.6	61.5	72.1 ^a	63.7
COUNTY TYPE								
Large Metro	6.6	6.8	4.1	4.3	64.7	62.7	69.2	65.5
Small Metro	7.8	7.9	5.0	5.2	69.4	67.7	75.0	72.5
Nonmetro	7.4	7.2	5.0	5.1	68.8	65.7	75.2	70.1
POVERTY LEVEL³								
Less Than 100%	10.5	10.7	7.5	7.8	69.9	66.0	77.0 ^a	69.9
100-199%	8.1	7.8	5.5	5.1	67.5	62.2	73.5 ^a	66.2
200% or More	6.0	6.3	3.6	3.9	65.6	65.5	69.2	69.2
EDUCATION								
< High School	5.7	6.0	3.8	4.1	61.8	64.6	66.2	70.7
High School Graduate	6.9	6.9	4.5	4.7	63.9	58.7	70.6	64.2
Some College/Associate's Degree	8.7	9.1	5.7	6.2	68.4	65.3	74.3	69.9
College Graduate	6.2	6.1	3.6	3.5	68.9	69.3	72.4	69.9
HEALTH INSURANCE⁴								
Private	6.1	6.2	3.6	3.8	66.1	65.9	71.5	69.0
Medicaid/CHIP	11.3	11.2	8.2	8.1	75.8	71.3	80.0	74.7
Other ⁵	5.8	5.4	3.6	3.7	82.4	79.8	88.4 ^a	82.2
No Coverage	8.2	9.2	5.6	5.7	42.3	43.1	47.9	49.7
OVERALL HEALTH⁶								
Excellent	3.7	3.6	2.0	1.9	54.2	55.6	60.4	57.9
Very Good	5.8 ^a	6.5	3.6	3.9	59.8	59.7	63.2	62.9
Good	8.1	7.8	4.9	5.0	67.2	65.1	72.4	67.2
Fair/Poor	13.5	13.2	10.1	10.1	80.1 ^a	74.7	84.0	78.9

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Respondents with unknown past year Major Depressive Episode (MDE) data were excluded.

^a The difference between this estimate and the 2018 estimate is statistically significant at the .05 level. Rounding may make the estimates appear identical.

¹ Respondents with unknown impairment data were excluded.

² Respondents with unknown treatment for depression data were excluded.

³ Respondents aged 18 to 22 who were living in a college dormitory were excluded.

⁴ Respondents could indicate multiple types of health insurance; thus, these response categories are not mutually exclusive.

⁵ Other Health Insurance is defined as having Medicare, military-related health care, or any other type of health insurance.

⁶ Respondents with unknown health data were excluded.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2017 and 2018.

Table 8.41A Level of Mental Illness and Major Depressive Episode (MDE) and MDE with Severe Impairment Status in Past Year among Persons Aged 18 or Older, by Past Year Substance Use Disorder Status and Past Year Substance Use Disorder for Specific Substances: Numbers in Thousands, 2017 and 2018

Substance Use Disorder Status	Total (2017)	Total (2018)	Any Mental Illness ¹ (2017)	Any Mental Illness ¹ (2018)	Serious Mental Illness ¹ (2017)	Serious Mental Illness ¹ (2018)	Any Mental Illness Excluding Serious Mental Illness ¹ (2017)	Any Mental Illness Excluding Serious Mental Illness ¹ (2018)	No Mental Illness ¹ (2017)	No Mental Illness ¹ (2018)	MDE ² (2017)	MDE ² (2018)	MDE with Severe Impairment ^{2,3} (2017)	MDE with Severe Impairment ^{2,3} (2018)	No MDE ² (2017)	No MDE ² (2018)
TOTAL POPULATION	247,161	248,857	46,632	47,635	11,190	11,373	35,441	36,262	200,529	201,222	17,297	17,720	11,007	11,489	227,299 ^a	228,363
ILLICIT DRUGS	6,804	7,412	3,999	4,361	1,651	1,910	2,348	2,451	2,805	3,051	1,839 ^a	2,230	1,402	1,631	4,820	5,058
Marijuana	3,500	3,910	1,908	2,118	733	748	1,175	1,370	1,591	1,791	843 ^a	1,072	625	702	2,609	2,779
Cocaine	947	973	637	581	284	322	352	259	310	391	261	317	219	247	663	649
Heroin	648	522	456	*	207	*	249	*	192	*	190	*	130	103	424	*
Hallucinogens	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
Inhalants	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
Methamphetamine	940	1,033	618	752	264 ^a	440	353	312	322	281	249 ^a	427	212	331	644	584
Misuse of Psychotherapeutics	2,332	2,370	1,578	1,637	762	820	816	816	754	733	814	833	643	647	1,459	1,488
Pain Relievers	1,579	1,591	1,055	1,061	495	472	559	589	524	529	503	462	405	350	1,023	1,112
Stimulants	510	508	388	380	185	219	204	162	121	128	216	240	179	194	287	249
Tranquilizers or Sedatives	740	683	551	554	294	295	257	259	189	129	332	337	282	264	406	332
Tranquilizers	658	612	486	518	258	275	228	243	172 ^a	94	280	314	246	244	378	292
Sedatives	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
Benzodiazepines	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
Opioids	2,006	1,920	1,331	1,262	610	550	721	713	676	658	614	536	470	400	1,322	1,350
Illicit Drugs Other Than Marijuana ⁴	4,034	4,163	2,607	2,705	1,179	1,389	1,428	1,316	1,426	1,457	1,216	1,428	960	1,111	2,703	2,658
ALCOHOL	14,062	14,418	5,879	6,390	2,067	1,971	3,812 ^a	4,420	8,183	8,027	2,532	2,642	1,843	1,728	11,418	11,612
BOTH ILLICIT DRUGS AND ALCOHOL	2,157	2,487	1,352	1,565	626	715	726	850	805	923	651	833	536	634	1,464	1,613
ILLICIT DRUGS OR ALCOHOL	18,708	19,343	8,526	9,187	3,092	3,166	5,434 ^a	6,021	10,183	10,156	3,720	4,039	2,709	2,725	14,774	15,056
ILLICIT DRUGS ONLY	4,647	4,925	2,647	2,797	1,025	1,195	1,622	1,601	2,000	2,129	1,188	1,396	866	997	3,356	3,445
ALCOHOL ONLY	11,905	11,930	4,527	4,826	1,441	1,256	3,086 ^a	3,570	7,378	7,105	1,881	1,809	1,307	1,094	9,954	9,999
NO SUBSTANCE USE DISORDER	228,452	229,515	38,106	38,448	8,098	8,207	30,007	30,241	190,347	191,066	13,576	13,681	8,297	8,764	212,525	213,307

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

^a The difference between this estimate and the 2018 estimate is statistically significant at the .05 level. Rounding may make the estimates appear identical.

¹ Mental Illness aligns with DSM-IV criteria and is defined as having a diagnosable mental, behavioral, or emotional disorder, other than a developmental or substance use disorder. Estimates of serious mental illness (SMI) are a subset of estimates of any mental illness (AMI) because SMI is limited to persons with AMI that resulted in serious functional impairment. These mental illness estimates are based on a predictive model and are not direct measures of diagnostic status.

² Respondents with unknown past year MDE information were excluded.

³ Respondents with unknown impairment data were excluded.

⁴ Illicit Drugs Other Than Marijuana excludes respondents who used only marijuana but includes those who used marijuana in addition to other illicit drugs.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2017 and 2018.

Table 8.41B Level of Mental Illness and Major Depressive Episode (MDE) and MDE with Severe Impairment Status in Past Year among Persons Aged 18 or Older, by Past Year Substance Use Disorder Status and Past Year Substance Use Disorder for Specific Substances: Percentages, 2017 and 2018

Substance Use Disorder Status	Total (2017)	Total (2018)	Any Mental Illness ¹ (2017)	Any Mental Illness ¹ (2018)	Serious Mental Illness ¹ (2017)	Serious Mental Illness ¹ (2018)	Any Mental Illness Excluding Serious Mental Illness ¹ (2017)	Any Mental Illness Excluding Serious Mental Illness ¹ (2018)	No Mental Illness ¹ (2017)	No Mental Illness ¹ (2018)	MDE ² (2017)	MDE ² (2018)	MDE with Severe Impairment ^{2,3} (2017)	MDE with Severe Impairment ^{2,3} (2018)	No MDE ² (2017)	No MDE ² (2018)
TOTAL POPULATION	100.0	100.0	18.9	19.1	4.5	4.6	14.3	14.6	81.1	80.9	7.1	7.2	4.5	4.7	92.9	92.8
ILLICIT DRUGS	100.0	100.0	58.8	58.8	24.3	25.8	34.5	33.1	41.2	41.2	27.6	30.6	21.1	22.4	72.4	69.4
Marijuana	100.0	100.0	54.5	54.2	20.9	19.1	33.6	35.0	45.5	45.8	24.4	27.8	18.2	18.3	75.6	72.2
Cocaine	100.0	100.0	67.3	59.8	30.0	33.2	37.2	26.6	32.7	40.2	28.3	32.8	23.7	25.6	71.7	67.2
Heroin	100.0	100.0	70.4	*	32.0	*	38.4	*	29.6	*	31.0	*	21.5	20.5	69.0	*
Hallucinogens	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
Inhalants	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
Methamphetamine	100.0	100.0	65.7	72.8	28.1 ^a	42.6	37.6	30.2	34.3	27.2	27.9 ^a	42.2	23.7	32.8	72.1 ^a	57.8
Misuse of Psychotherapeutics	100.0	100.0	67.7	69.1	32.7	34.6	35.0	34.4	32.3	30.9	35.8	35.9	28.3	27.9	64.2	64.1
Pain Relievers	100.0	100.0	66.8	66.7	31.4	29.7	35.4	37.0	33.2	33.3	33.0	29.3	26.5	22.2	67.0	70.7
Stimulants	100.0	100.0	76.2	74.9	36.2	43.1	39.9	31.8	23.8	25.1	42.9	49.1	35.7	39.7	57.1	50.9
Tranquilizers or Sedatives	100.0	100.0	74.5	81.2	39.7	43.2	34.7	38.0	25.5	18.8	45.0	50.4	38.2	39.5	55.0	49.6
Tranquilizers	100.0	100.0	73.8 ^a	84.7	39.1	45.0	34.7	39.7	26.2 ^a	15.3	42.6	51.8	37.5	40.3	57.4	48.2
Sedatives	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
Benzodiazepines	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
Opioids	100.0	100.0	66.3	65.7	30.4	28.6	35.9	37.1	33.7	34.3	31.7	28.4	24.5	21.2	68.3	71.6
Illicit Drugs Other Than Marijuana ⁴	100.0	100.0	64.6	65.0	29.2	33.4	35.4	31.6	35.4	35.0	31.0	34.9	24.6	27.2	69.0	65.1
ALCOHOL	100.0	100.0	41.8	44.3	14.7	13.7	27.1 ^a	30.7	58.2	55.7	18.2	18.5	13.2	12.1	81.8	81.5
BOTH ILLICIT DRUGS AND ALCOHOL	100.0	100.0	62.7	62.9	29.0	28.7	33.7	34.2	37.3	37.1	30.8	34.1	25.3	25.9	69.2	65.9
ILLICIT DRUGS OR ALCOHOL	100.0	100.0	45.6	47.5	16.5	16.4	29.0	31.1	54.4	52.5	20.1	21.1	14.7	14.3	79.9	78.9
ILLICIT DRUGS ONLY	100.0	100.0	57.0	56.8	22.1	24.3	34.9	32.5	43.0	43.2	26.1	28.8	19.1	20.6	73.9	71.2
ALCOHOL ONLY	100.0	100.0	38.0	40.4	12.1	10.5	25.9 ^a	29.9	62.0	59.6	15.9	15.3	11.1	9.3	84.1	84.7
NO SUBSTANCE USE DISORDER	100.0	100.0	16.7	16.8	3.5	3.6	13.1	13.2	83.3	83.2	6.0	6.0	3.7	3.9	94.0	94.0

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

^a The difference between this estimate and the 2018 estimate is statistically significant at the .05 level. Rounding may make the estimates appear identical.

¹ Mental Illness aligns with DSM-IV criteria and is defined as having a diagnosable mental, behavioral, or emotional disorder, other than a developmental or substance use disorder. Estimates of serious mental illness (SMI) are a subset of estimates of any mental illness (AMI) because SMI is limited to persons with AMI that resulted in serious functional impairment. These mental illness estimates are based on a predictive model and are not direct measures of diagnostic status.

² Respondents with unknown past year MDE information were excluded.

³ Respondents with unknown impairment data were excluded.

⁴ Illicit Drugs Other Than Marijuana excludes respondents who used only marijuana but includes those who used marijuana in addition to other illicit drugs.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2017 and 2018.

Table 8.42A Substance Use in Past Year and Past Month among Persons Aged 18 or Older, by Past Year Level of Mental Illness and Past Year Major Depressive Episode (MDE) and MDE with Severe Impairment Status: Numbers in Thousands, 2017 and 2018

Substance	Total (2017)	Total (2018)	Any Mental Illness ¹ (2017)	Any Mental Illness ¹ (2018)	Serious Mental Illness ¹ (2017)	Serious Mental Illness ¹ (2018)	Any Mental Illness Excluding Serious Mental Illness ¹ (2017)	Any Mental Illness Excluding Serious Mental Illness ¹ (2018)	No Mental Illness ¹ (2017)	No Mental Illness ¹ (2018)	MDE ² (2017)	MDE ² (2018)	MDE with Severe Impairment ^{2,3} (2017)	MDE with Severe Impairment ^{2,3} (2018)	No MDE ² (2017)	No MDE ² (2018)
PAST YEAR USE																
Illicit Drugs	47,726	49,031	15,974 ^a	17,496	4,935 ^a	5,614	11,039	11,882	31,752	31,535	6,832 ^a	7,663	4,743	5,169	40,293	40,603
Marijuana	37,841 ^a	40,377	12,240 ^a	13,915	3,665 ^a	4,420	8,575 ^a	9,496	25,600	26,462	5,300 ^a	6,261	3,606 ^a	4,228	32,078	33,566
Cocaine	5,816	5,418	2,175	2,430	913	870	1,262 ^a	1,560	3,640 ^a	2,987	1,002	1,044	746	671	4,744	4,232
Crack	913	753	517	407	255	174	262	233	396	346	222	122	173	88	653	618
Heroin	872	798	533	430	270	206	263	224	339	367	241	160	176	123	588	609
Hallucinogens	4,613 ^a	5,219	1,992 ^a	2,412	744	907	1,248 ^a	1,505	2,621	2,807	1,034	1,236	729	796	3,527	3,853
LSD	1,984	2,115	901	1,046	393	402	508	644	1,084	1,070	513	573	342	375	1,438	1,508
PCP	73	56	53	33	9	17	44	15	20	23	17	23	16	23	56	21
Ecstasy	2,313	2,386	973	1,095	400	392	573	702	1,340	1,292	550	551	401	370	1,742	1,789
Inhalants	1,185	1,341	584	621	215	218	369	403	601	720	270	360	190	172	880	959
Methamphetamine	1,585	1,824	872 ^a	1,126	381 ^a	579	491	548	713	697	388 ^a	580	323	449	1,134	1,192
Misuse of Psychotherapeutics	16,844 ^a	15,686	7,086	7,196	2,505	2,594	4,581	4,602	9,759 ^a	8,490	3,161	3,126	2,311	2,154	13,428 ^a	12,206
Pain Relievers	10,310 ^a	9,253	4,518	4,229	1,598	1,582	2,921	2,646	5,792 ^a	5,024	1,933	1,863	1,401	1,309	8,167 ^a	7,160
Stimulants	5,386 ^a	4,739	2,274	2,331	850	822	1,425	1,509	3,112 ^a	2,409	1,080	1,066	787	715	4,260 ^a	3,598
Tranquilizers or Sedatives	6,251	5,975	3,145	3,203	1,272	1,217	1,873	1,986	3,106	2,772	1,517	1,389	1,178 ^a	929	4,669	4,446
Tranquilizers	5,485	5,319	2,811	2,958	1,112	1,131	1,698	1,827	2,675	2,362	1,345	1,295	1,032	859	4,087	3,903
Sedatives	1,278	1,021	724 ^a	470	343 ^a	202	381	268	554	551	383 ^a	210	307 ^a	165	883	785
Benzodiazepines	5,233	5,039	2,679	2,758	1,067	1,065	1,611	1,693	2,554	2,280	1,295	1,186	985	795	3,893	3,737
Opioids	10,632 ^a	9,551	4,711	4,374	1,695	1,657	3,016	2,717	5,921 ^a	5,177	2,017	1,913	1,463	1,342	8,404 ^a	7,393
Illicit Drugs Other Than Marijuana ⁴	22,458	21,422	9,087	9,392	3,154	3,315	5,933	6,077	13,370 ^a	12,029	4,023	4,063	2,969	2,766	18,107 ^a	16,883
PAST MONTH USE																
Alcohol	138,123	137,602	26,536	27,214	6,245	6,288	20,291	20,926	111,587	110,388	10,013	10,121	6,046	6,307	127,030	126,207
Binge Alcohol Use ⁵	65,326	65,891	14,243	14,891	3,546	3,676	10,697	11,215	51,083	51,000	5,382	5,670	3,351	3,448	59,424	59,607
Heavy Alcohol Use	16,543	16,437	4,163	4,227	1,257	1,163	2,906	3,063	12,380	12,211	1,762	1,742	1,186	1,045	14,668	14,531
Cigarette Use	47,905	46,284	13,133	13,399	3,973	4,236	9,161	9,163	34,772 ^a	32,885	5,070	5,405	3,602	3,844	42,189 ^a	40,114
Daily Cigarette Use	27,691	27,229	7,755	7,937	2,477	2,748	5,278	5,190	19,935	19,292	3,021	3,184	2,229	2,317	24,308	23,690

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

^a The difference between this estimate and the 2018 estimate is statistically significant at the .05 level. Rounding may make the estimates appear identical.

¹ Mental Illness aligns with DSM-IV criteria and is defined as having a diagnosable mental, behavioral, or emotional disorder, other than a developmental or substance use disorder. Estimates of serious mental illness (SMI) are a subset of estimates of any mental illness (AMI) because SMI is limited to persons with AMI that resulted in serious functional impairment. These mental illness estimates are based on a predictive model and are not direct measures of diagnostic status.

² Respondents with unknown past year Major Depressive Episode (MDE) data were excluded.

³ Respondents with unknown impairment data were excluded.

⁴ Illicit Drugs Other Than Marijuana excludes respondents who used only marijuana but includes those who used marijuana in addition to other illicit drugs.

⁵ Estimates of binge alcohol use include use by those who were heavy alcohol users.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2017 and 2018.

Table 8.42B Substance Use in Past Year and Past Month among Persons Aged 18 or Older, by Past Year Level of Mental Illness and Past Year Major Depressive Episode (MDE) and MDE with Severe Impairment Status: Percentages, 2017 and 2018

Substance	Total (2017)	Total (2018)	Any Mental Illness ¹ (2017)	Any Mental Illness ¹ (2018)	Serious Mental Illness ¹ (2017)	Serious Mental Illness ¹ (2018)	Any Mental Illness Excluding Serious Mental Illness ¹ (2017)	Any Mental Illness Excluding Serious Mental Illness ¹ (2018)	No Mental Illness ¹ (2017)	No Mental Illness ¹ (2018)	MDE ² (2017)	MDE ² (2018)	MDE with Severe Impairment ^{2,3} (2017)	MDE with Severe Impairment ^{2,3} (2018)	No MDE ² (2017)	No MDE ² (2018)
PAST YEAR USE																
Illicit Drugs	19.3	19.7	34.3 ^a	36.7	44.1 ^a	49.4	31.1	32.8	15.8	15.7	39.5 ^a	43.2	43.1	45.0	17.7	17.8
Marijuana	15.3 ^a	16.2	26.2 ^a	29.2	32.8 ^a	38.9	24.2 ^a	26.2	12.8	13.2	30.6 ^a	35.3	32.8 ^a	36.8	14.1	14.7
Cocaine	2.4	2.2	4.7	5.1	8.2	7.7	3.6 ^a	4.3	1.8 ^a	1.5	5.8	5.9	6.8	5.8	2.1	1.9
Crack	0.4	0.3	1.1	0.9	2.3	1.5	0.7	0.6	0.2	0.2	1.3 ^a	0.7	1.6 ^a	0.8	0.3	0.3
Heroin	0.4	0.3	1.1	0.9	2.4	1.8	0.7	0.6	0.2	0.2	1.4	0.9	1.6	1.1	0.3	0.3
Hallucinogens	1.9 ^a	2.1	4.3 ^a	5.1	6.6	8.0	3.5	4.2	1.3	1.4	6.0	7.0	6.6	6.9	1.6	1.7
LSD	0.8	0.9	1.9	2.2	3.5	3.5	1.4	1.8	0.5	0.5	3.0	3.2	3.1	3.3	0.6	0.7
PCP	0.0	0.0	0.1	0.1	0.1	0.2	0.1	0.0	0.0	0.0	0.1	0.1	0.1	0.2	0.0	0.0
Ecstasy	0.9	1.0	2.1	2.3	3.6	3.4	1.6	1.9	0.7	0.6	3.2	3.1	3.6	3.2	0.8	0.8
Inhalants	0.5	0.5	1.3	1.3	1.9	1.9	1.0	1.1	0.3	0.4	1.6	2.0	1.7	1.5	0.4	0.4
Methamphetamine	0.6	0.7	1.9	2.4	3.4 ^a	5.1	1.4	1.5	0.4	0.3	2.2	3.3	2.9	3.9	0.5	0.5
Misuse of Psychotherapeutics	6.8 ^a	6.3	15.2	15.1	22.4	22.8	12.9	12.7	4.9 ^a	4.2	18.3	17.6	21.0	18.8	5.9 ^a	5.3
Pain Relievers	4.2 ^a	3.7	9.7	8.9	14.3	13.9	8.2	7.3	2.9 ^a	2.5	11.2	10.5	12.7	11.4	3.6 ^a	3.1
Stimulants	2.2 ^a	1.9	4.9	4.9	7.6	7.2	4.0	4.2	1.6 ^a	1.2	6.2	6.0	7.1	6.2	1.9 ^a	1.6
Tranquilizers or Sedatives	2.5	2.4	6.7	6.7	11.4	10.7	5.3	5.5	1.5	1.4	8.8	7.8	10.7 ^a	8.1	2.1	1.9
Tranquilizers	2.2	2.1	6.0	6.2	9.9	9.9	4.8	5.0	1.3	1.2	7.8	7.3	9.4 ^a	7.5	1.8	1.7
Sedatives	0.5	0.4	1.6 ^a	1.0	3.1 ^a	1.8	1.1	0.7	0.3	0.3	2.2 ^a	1.2	2.8 ^a	1.4	0.4	0.3
Benzodiazepines	2.1	2.0	5.7	5.8	9.5	9.4	4.5	4.7	1.3	1.1	7.5	6.7	9.0 ^a	6.9	1.7	1.6
Opioids	4.3 ^a	3.8	10.1	9.2	15.1	14.6	8.5	7.5	3.0 ^a	2.6	11.7	10.8	13.3	11.7	3.7 ^a	3.2
Illicit Drugs Other Than Marijuana ⁴	9.1 ^a	8.6	19.5	19.7	28.2	29.2	16.7	16.8	6.7 ^a	6.0	23.3	22.9	27.0	24.1	8.0 ^a	7.4
PAST MONTH USE																
Alcohol	55.9	55.3	56.9	57.1	55.8	55.3	57.3	57.7	55.6	54.9	57.9	57.1	54.9	54.9	55.9	55.3
Binge Alcohol Use ⁵	26.4	26.5	30.5	31.3	31.7	32.3	30.2	30.9	25.5	25.3	31.1	32.0	30.4	30.0	26.1	26.1
Heavy Alcohol Use	6.7	6.6	8.9	8.9	11.2	10.2	8.2	8.4	6.2	6.1	10.2	9.8	10.8	9.1	6.5	6.4
Cigarette Use	19.4 ^a	18.6	28.2	28.1	35.5	37.2	25.8	25.3	17.3 ^a	16.3	29.3	30.5	32.7	33.5	18.6 ^a	17.6
Daily Cigarette Use	11.2	10.9	16.6	16.7	22.1	24.2	14.9	14.3	9.9	9.6	17.5	18.0	20.3	20.2	10.7	10.4

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

^a The difference between this estimate and the 2018 estimate is statistically significant at the .05 level. Rounding may make the estimates appear identical.

¹ Mental Illness aligns with DSM-IV criteria and is defined as having a diagnosable mental, behavioral, or emotional disorder, other than a developmental or substance use disorder. Estimates of serious mental illness (SMI) are a subset of estimates of any mental illness (AMI) because SMI is limited to persons with AMI that resulted in serious functional impairment. These mental illness estimates are based on a predictive model and are not direct measures of diagnostic status.

² Respondents with unknown past year Major Depressive Episode (MDE) data were excluded.

³ Respondents with unknown impairment data were excluded.

⁴ Illicit Drugs Other Than Marijuana excludes respondents who used only marijuana but includes those who used marijuana in addition to other illicit drugs.

⁵ Estimates of binge alcohol use include use by those who were heavy alcohol users.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2017 and 2018.

Table 8.43A Substance Use in Past Year and Past Month among Persons Aged 18 to 25, by Past Year Level of Mental Illness and Past Year Major Depressive Episode (MDE) and MDE with Severe Impairment Status: Numbers in Thousands, 2017 and 2018

Substance	Total (2017)	Total (2018)	Any Mental Illness ¹ (2017)	Any Mental Illness ¹ (2018)	Serious Mental Illness ¹ (2017)	Serious Mental Illness ¹ (2018)	Any Mental Illness Excluding Serious Mental Illness ¹ (2017)	Any Mental Illness Excluding Serious Mental Illness ¹ (2018)	No Mental Illness ¹ (2017)	No Mental Illness ¹ (2018)	MDE ² (2017)	MDE ² (2018)	MDE with Severe Impairment ^{2,3} (2017)	MDE with Severe Impairment ^{2,3} (2018)	No MDE ² (2017)	No MDE ² (2018)
PAST YEAR USE																
Illicit Drugs	13,522	13,168	4,577	4,761	1,568	1,556	3,009	3,204	8,946	8,408	2,430	2,549	1,625	1,645	10,918	10,368
Marijuana	11,956	11,829	4,061	4,251	1,378	1,372	2,683	2,879	7,895	7,578	2,158	2,266	1,426	1,477	9,642	9,349
Cocaine	2,128	1,967	770	852	340	270	430 ^a	582	1,358 ^a	1,115	387	401	284	248	1,712	1,500
Crack	108	87	67	48	45	25	22	23	41	39	35	24	34	18	59	58
Heroin	214	157	127	93	67	39	60	55	87	64	57	48	42	40	136	103
Hallucinogens	2,406	2,332	1,045	1,014	385	339	660	675	1,361	1,317	540	568	359	360	1,831	1,699
LSD	1,310	1,187	600	551	252	193	349	358	709	636	339	310	214	196	942	864
PCP	27	10	18	5	6	1	12	4	9	5	7	1	7	*	20	4
Ecstasy	1,209	1,063	493	454	178	135	315	320	716	608	252	261	169	151	940	782
Inhalants	562	495	262	227	96	73	166	155	300	268	134	135	95	79	403	349
Methamphetamine	375 ^a	273	219	154	102	67	117	88	156	119	95	87	80	71	259 ^a	164
Misuse of Psychotherapeutics	4,956 ^a	4,202	2,034	1,881	803	667	1,231	1,214	2,922 ^a	2,321	1,136	1,015	786	672	3,741 ^a	3,087
Pain Relievers	2,460 ^a	1,858	1,146 ^a	853	472 ^a	332	674 ^a	521	1,314 ^a	1,005	625 ^a	482	447 ^a	325	1,770 ^a	1,312
Stimulants	2,545 ^a	2,216	998	962	404	317	594	645	1,547 ^a	1,254	560	532	384	352	1,966 ^a	1,649
Tranquilizers or Sedatives	1,949 ^a	1,658	939	871	412	332	527	539	1,011 ^a	787	522	439	395 ^a	299	1,404 ^a	1,186
Tranquilizers	1,880 ^a	1,566	909	821	388	308	521	512	971 ^a	745	497	408	374 ^a	282	1,360 ^a	1,125
Sedatives	199	194	123	123	76	64	47	60	76	71	88	79	72	51	112	115
Benzodiazepines	1,830 ^a	1,526	882	792	372	300	509	492	948 ^a	733	474	402	352	278	1,332 ^a	1,096
Opioids	2,494 ^a	1,895	1,157 ^a	877	479 ^a	338	678 ^a	539	1,337 ^a	1,018	630 ^a	493	452 ^a	332	1,798 ^a	1,339
Illicit Drugs Other Than Marijuana ⁴	6,657 ^a	6,006	2,625	2,556	975	881	1,651	1,675	4,032 ^a	3,450	1,407	1,365	981	889	5,159 ^a	4,488
PAST MONTH USE																
Alcohol	19,330 ^a	18,757	5,408	5,575	1,634	1,689	3,774	3,886	13,922	13,182	2,754	2,897	1,763	1,829	16,345	15,589
Binge Alcohol Use ⁵	12,652 ^a	11,876	3,579	3,586	1,080	1,056	2,499	2,530	9,073 ^a	8,290	1,805	1,805	1,171	1,128	10,685 ^a	9,883
Heavy Alcohol Use	3,307	3,074	985	973	315	309	669	665	2,322	2,101	517	476	330	275	2,750	2,525
Cigarette Use	7,653 ^a	6,514	2,563 ^a	2,221	922	782	1,641 ^a	1,438	5,090 ^a	4,294	1,290	1,116	910 ^a	750	6,246 ^a	5,212
Daily Cigarette Use	2,939 ^a	2,438	1,094 ^a	842	418 ^a	311	676 ^a	531	1,845 ^a	1,596	571 ^a	385	404 ^a	265	2,323 ^a	1,979

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

^a The difference between this estimate and the 2018 estimate is statistically significant at the .05 level. Rounding may make the estimates appear identical.

¹ Mental Illness aligns with DSM-IV criteria and is defined as having a diagnosable mental, behavioral, or emotional disorder, other than a developmental or substance use disorder. Estimates of serious mental illness (SMI) are a subset of estimates of any mental illness (AMI) because SMI is limited to persons with AMI that resulted in serious functional impairment. These mental illness estimates are based on a predictive model and are not direct measures of diagnostic status.

² Respondents with unknown past year Major Depressive Episode (MDE) data were excluded.

³ Respondents with unknown impairment data were excluded.

⁴ Illicit Drugs Other Than Marijuana excludes respondents who used only marijuana but includes those who used marijuana in addition to other illicit drugs.

⁵ Estimates of binge alcohol use include use by those who were heavy alcohol users.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2017 and 2018.

Table 8.43B Substance Use in Past Year and Past Month among Persons Aged 18 to 25, by Past Year Level of Mental Illness and Past Year Major Depressive Episode (MDE) and MDE with Severe Impairment Status: Percentages, 2017 and 2018

Substance	Total (2017)	Total (2018)	Any Mental Illness ¹ (2017)	Any Mental Illness ¹ (2018)	Serious Mental Illness ¹ (2017)	Serious Mental Illness ¹ (2018)	Any Mental Illness Excluding Serious Mental Illness ¹ (2017)	Any Mental Illness Excluding Serious Mental Illness ¹ (2018)	No Mental Illness ¹ (2017)	No Mental Illness ¹ (2018)	MDE ² (2017)	MDE ² (2018)	MDE with Severe Impairment ^{2,3} (2017)	MDE with Severe Impairment ^{2,3} (2018)	No MDE ² (2017)	No MDE ² (2018)
PAST YEAR USE																
Illicit Drugs	39.4	38.7	51.7	53.2	61.1	59.4	47.9	50.7	35.1	33.5	55.0	55.3	56.3	55.4	37.1	35.9
Marijuana	34.9	34.8	45.9	47.5	53.7	52.4	42.7	45.5	31.0	30.2	48.9	49.2	49.4	49.8	32.8	32.4
Cocaine	6.2	5.8	8.7	9.5	13.2	10.3	6.8 ^a	9.2	5.3 ^a	4.4	8.8	8.7	9.8	8.3	5.8	5.2
Crack	0.3	0.3	0.8	0.5	1.7	0.9	0.4	0.4	0.2	0.2	0.8	0.5	1.2	0.6	0.2	0.2
Heroin	0.6	0.5	1.4	1.0	2.6	1.5	1.0	0.9	0.3	0.3	1.3	1.1	1.4	1.3	0.5	0.4
Hallucinogens	7.0	6.9	11.8	11.3	15.0	12.9	10.5	10.7	5.3	5.3	12.2	12.3	12.4	12.1	6.2	5.9
LSD	3.8	3.5	6.8	6.2	9.8	7.4	5.5	5.7	2.8	2.5	7.7	6.7	7.4	6.6	3.2	3.0
PCP	0.1	0.0	0.2	0.1	0.2	0.0	0.2	0.1	0.0	0.0	0.2	0.0	0.2	*	0.1	0.0
Ecstasy	3.5	3.1	5.6	5.1	6.9	5.1	5.0	5.1	2.8	2.4	5.7	5.7	5.9	5.1	3.2	2.7
Inhalants	1.6	1.5	3.0	2.5	3.7	2.8	2.6	2.4	1.2	1.1	3.0	2.9	3.3	2.7	1.4	1.2
Methamphetamine	1.1	0.8	2.5	1.7	4.0	2.5	1.9	1.4	0.6	0.5	2.2	1.9	2.8	2.4	0.9 ^a	0.6
Misuse of Psychotherapeutics	14.4 ^a	12.3	23.0	21.0	31.3 ^a	25.5	19.6	19.2	11.5 ^a	9.2	25.7 ^a	22.0	27.2 ^a	22.7	12.7 ^a	10.7
Pain Relievers	7.2 ^a	5.5	12.9 ^a	9.5	18.4 ^a	12.7	10.7 ^a	8.2	5.2 ^a	4.0	14.1 ^a	10.5	15.5 ^a	11.0	6.0 ^a	4.5
Stimulants	7.4 ^a	6.5	11.3	10.7	15.8 ^a	12.1	9.5	10.2	6.1 ^a	5.0	12.7	11.5	13.3	11.9	6.7 ^a	5.7
Tranquilizers or Sedatives	5.7 ^a	4.9	10.6	9.7	16.0 ^a	12.7	8.4	8.5	4.0 ^a	3.1	11.8	9.5	13.7 ^a	10.1	4.8 ^a	4.1
Tranquilizers	5.5 ^a	4.6	10.3	9.2	15.1 ^a	11.8	8.3	8.1	3.8 ^a	3.0	11.3 ^a	8.9	13.0 ^a	9.5	4.6 ^a	3.9
Sedatives	0.6	0.6	1.4	1.4	3.0	2.4	0.7	0.9	0.3	0.3	2.0	1.7	2.5	1.7	0.4	0.4
Benzodiazepines	5.3 ^a	4.5	10.0	8.9	14.5	11.5	8.1	7.8	3.7 ^a	2.9	10.7	8.7	12.2	9.3	4.5 ^a	3.8
Opioids	7.3 ^a	5.6	13.1 ^a	9.8	18.7 ^a	12.9	10.8 ^a	8.5	5.3 ^a	4.1	14.3 ^a	10.7	15.7 ^a	11.2	6.1 ^a	4.6
Illicit Drugs Other Than Marijuana ⁴	19.4 ^a	17.6	29.7	28.6	38.0	33.6	26.3	26.5	15.8 ^a	13.7	31.9	29.6	34.0	30.0	17.5 ^a	15.5
PAST MONTH USE																
Alcohol	56.3	55.1	61.1	62.3	63.7	64.5	60.1	61.4	54.7 ^a	52.5	62.4	62.8	61.1	61.6	55.6 ^a	54.0
Binge Alcohol Use ⁵	36.9 ^a	34.9	40.4	40.1	42.1	40.3	39.8	40.0	35.6 ^a	33.0	40.9	39.2	40.6	38.0	36.3 ^a	34.2
Heavy Alcohol Use	9.6	9.0	11.1	10.9	12.3	11.8	10.7	10.5	9.1	8.4	11.7	10.3	11.4	9.3	9.3	8.7
Cigarette Use	22.3 ^a	19.1	29.0 ^a	24.8	35.9 ^a	29.9	26.1 ^a	22.7	20.0 ^a	17.1	29.2 ^a	24.2	31.5 ^a	25.3	21.2 ^a	18.0
Daily Cigarette Use	8.6 ^a	7.2	12.4 ^a	9.4	16.3 ^a	11.9	10.8 ^a	8.4	7.2 ^a	6.4	12.9 ^a	8.3	14.0 ^a	8.9	7.9 ^a	6.9

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^a The difference between this estimate and the 2018 estimate is statistically significant at the .05 level. Rounding may make the estimates appear identical.

¹ Mental Illness aligns with DSM-IV criteria and is defined as having a diagnosable mental, behavioral, or emotional disorder, other than a developmental or substance use disorder. Estimates of serious mental illness (SMI) are a subset of estimates of any mental illness (AMI) because SMI is limited to persons with AMI that resulted in serious functional impairment. These mental illness estimates are based on a predictive model and are not direct measures of diagnostic status.

² Respondents with unknown past year Major Depressive Episode (MDE) data were excluded.

³ Respondents with unknown impairment data were excluded.

⁴ Illicit Drugs Other Than Marijuana excludes respondents who used only marijuana but includes those who used marijuana in addition to other illicit drugs.

⁵ Estimates of binge alcohol use include use by those who were heavy alcohol users.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2017 and 2018.

Table 8.44A Substance Use in Past Year and Past Month among Persons Aged 26 or Older, by Past Year Level of Mental Illness and Past Year Major Depressive Episode (MDE) and MDE with Severe Impairment Status: Numbers in Thousands, 2017 and 2018

Substance	Total (2017)	Total (2018)	Any Mental Illness ¹ (2017)	Any Mental Illness ¹ (2018)	Serious Mental Illness ¹ (2017)	Serious Mental Illness ¹ (2018)	Any Mental Illness Excluding Serious Mental Illness ¹ (2017)	Any Mental Illness Excluding Serious Mental Illness ¹ (2018)	No Mental Illness ¹ (2017)	No Mental Illness ¹ (2018)	MDE ² (2017)	MDE ² (2018)	MDE with Severe Impairment ^{2,3} (2017)	MDE with Severe Impairment ^{2,3} (2018)	No MDE ² (2017)	No MDE ² (2018)
PAST YEAR USE																
Illicit Drugs	34,203 ^a	35,863	11,397 ^a	12,735	3,367 ^a	4,058	8,030	8,677	22,806	23,128	4,402 ^a	5,113	3,118	3,525	29,374	30,235
Marijuana	25,885 ^a	28,548	8,180 ^a	9,664	2,287 ^a	3,047	5,892 ^a	6,617	17,705	18,884	3,142 ^a	3,995	2,180 ^a	2,751	22,436 ^a	24,217
Cocaine	3,688	3,451	1,406	1,578	573	600	832	978	2,282	1,872	615	643	462	423	3,032	2,733
Crack	806	666	451	359	211	149	240	210	355	307	187	98	139	70	594	559
Heroin	658	641	406	337	203	168	203	169	252	304	184	111	134	83	452	505
Hallucinogens	2,207 ^a	2,887	947 ^a	1,397	359 ^a	568	588 ^a	830	1,260	1,490	494 ^a	668	369	436	1,696 ^a	2,154
LSD	674 ^a	928	300 ^a	495	141	209	159 ^a	286	374	434	173	264	128	179	496	645
PCP	46	45	35	28	3	17	32	11	11	18	10	23	9	23	36	16
Ecstasy	1,103	1,324	479	640	222	258	257	383	624	683	299	290	231	219	802	1,008
Inhalants	623	846	322	394	119	145	203	248	301	452	136	225	95	93	476	610
Methamphetamine	1,210 ^a	1,551	654 ^a	972	279 ^a	512	375	460	556	578	293 ^a	492	242	377	875	1,028
Misuse of Psychotherapeutics	11,888	11,484	5,052	5,315	1,702	1,927	3,350	3,388	6,837	6,169	2,026	2,111	1,525	1,482	9,687	9,119
Pain Relievers	7,850	7,395	3,373	3,376	1,125	1,251	2,247	2,125	4,477	4,019	1,308	1,381	954	984	6,397	5,848
Stimulants	2,841	2,524	1,276	1,369	446	505	831	864	1,565 ^a	1,154	521	533	402	363	2,293	1,949
Tranquilizers or Sedatives	4,302	4,317	2,207	2,332	860	885	1,346	1,448	2,095	1,985	995	950	784	630	3,265	3,260
Tranquilizers	3,605	3,753	1,902	2,137	724	822	1,177	1,315	1,704	1,616	848	887	658	577	2,726	2,778
Sedatives	1,079	827	601 ^a	347	267 ^a	138	333	208	478	480	295 ^a	131	235 ^a	113	772	670
Benzodiazepines	3,403	3,513	1,797	1,966	695	765	1,102	1,201	1,606	1,547	821	784	633	517	2,561	2,641
Opioids	8,138	7,656	3,554	3,497	1,215	1,319	2,338	2,179	4,585	4,159	1,387	1,420	1,011	1,010	6,606	6,054
Illicit Drugs Other Than Marijuana ⁴	15,800	15,416	6,462	6,837	2,179	2,434	4,283	4,402	9,338	8,579	2,616	2,699	1,988	1,877	12,947	12,395
PAST MONTH USE																
Alcohol	118,794	118,844	21,128	21,639	4,611	4,599	16,517	17,039	97,665	97,206	7,259	7,224	4,283	4,477	110,685	110,618
Binge Alcohol Use ⁵	52,674	54,015	10,664	11,304	2,466	2,620	8,198	8,685	42,010	42,711	3,578	3,864	2,180	2,321	48,739	49,724
Heavy Alcohol Use	13,236	13,363	3,178	3,253	941	854	2,237	2,399	10,058	10,110	1,246	1,266	856	771	11,919	12,006
Cigarette Use	40,252	39,770	10,570	11,178	3,050	3,454	7,520	7,724	29,682	28,592	3,780	4,289	2,692	3,094	35,944	34,901
Daily Cigarette Use	24,751	24,792	6,661	7,096	2,059	2,436	4,602	4,659	18,090	17,696	2,450	2,799	1,825	2,052	21,985	21,711

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^a The difference between this estimate and the 2018 estimate is statistically significant at the .05 level. Rounding may make the estimates appear identical.

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² Respondents with unknown past year Major Depressive Episode (MDE) data were excluded.

³ Respondents with unknown impairment data were excluded.

⁴ Illicit Drugs Other Than Marijuana excludes respondents who used only marijuana but includes those who used marijuana in addition to other illicit drugs.

⁵ Estimates of binge alcohol use include use by those who were heavy alcohol users.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2017 and 2018.

Table 8.44B Substance Use in Past Year and Past Month among Persons Aged 26 or Older, by Past Year Level of Mental Illness and Past Year Major Depressive Episode (MDE) and MDE with Severe Impairment Status: Percentages, 2017 and 2018

Substance	Total (2017)	Total (2018)	Any Mental Illness ¹ (2017)	Any Mental Illness ¹ (2018)	Serious Mental Illness ¹ (2017)	Serious Mental Illness ¹ (2018)	Any Mental Illness Excluding Serious Mental Illness ¹ (2017)	Any Mental Illness Excluding Serious Mental Illness ¹ (2018)	No Mental Illness ¹ (2017)	No Mental Illness ¹ (2018)	MDE ² (2017)	MDE ² (2018)	MDE with Severe Impairment ^{2,3} (2017)	MDE with Severe Impairment ^{2,3} (2018)	No MDE ² (2017)	No MDE ² (2018)
PAST YEAR USE																
Illicit Drugs	16.1	16.7	30.2 ^a	32.9	39.0 ^a	46.4	27.5	29.0	13.0	13.1	34.2 ^a	39.0	38.4	41.4	14.8	15.2
Marijuana	12.2 ^a	13.3	21.6 ^a	25.0	26.5 ^a	34.8	20.2	22.1	10.1	10.7	24.4 ^a	30.5	26.8 ^a	32.3	11.3 ^a	12.1
Cocaine	1.7	1.6	3.7	4.1	6.6	6.9	2.9	3.3	1.3 ^a	1.1	4.8	4.9	5.7	5.0	1.5	1.4
Crack	0.4	0.3	1.2	0.9	2.4	1.7	0.8	0.7	0.2	0.2	1.5	0.7	1.7	0.8	0.3	0.3
Heroin	0.3	0.3	1.1	0.9	2.4	1.9	0.7	0.6	0.1	0.2	1.4	0.8	1.7	1.0	0.2	0.3
Hallucinogens	1.0 ^a	1.3	2.5 ^a	3.6	4.2 ^a	6.5	2.0 ^a	2.8	0.7	0.8	3.8	5.1	4.5	5.1	0.9 ^a	1.1
LSD	0.3 ^a	0.4	0.8 ^a	1.3	1.6	2.4	0.5 ^a	1.0	0.2	0.2	1.3	2.0	1.6	2.1	0.3	0.3
PCP	0.0	0.0	0.1	0.1	0.0	0.2	0.1	0.0	0.0	0.0	0.1	0.2	0.1	0.3	0.0	0.0
Ecstasy	0.5	0.6	1.3	1.7	2.6	2.9	0.9	1.3	0.4	0.4	2.3	2.2	2.9	2.6	0.4	0.5
Inhalants	0.3	0.4	0.9	1.0	1.4	1.7	0.7	0.8	0.2	0.3	1.1	1.7	1.2	1.1	0.2	0.3
Methamphetamine	0.6 ^a	0.7	1.7 ^a	2.5	3.2 ^a	5.9	1.3	1.5	0.3	0.3	2.3 ^a	3.8	3.0	4.4	0.4	0.5
Misuse of Psychotherapeutics	5.6	5.3	13.4	13.7	19.7	22.0	11.5	11.3	3.9	3.5	15.7	16.1	18.8	17.4	4.9	4.6
Pain Relievers	3.7	3.4	8.9	8.7	13.0	14.3	7.7	7.1	2.6	2.3	10.2	10.5	11.8	11.5	3.2	2.9
Stimulants	1.3	1.2	3.4	3.5	5.2	5.8	2.8	2.9	0.9 ^a	0.7	4.0	4.1	5.0	4.3	1.2 ^a	1.0
Tranquilizers or Sedatives	2.0	2.0	5.8	6.0	10.0	10.1	4.6	4.8	1.2	1.1	7.7	7.2	9.7	7.4	1.6	1.6
Tranquilizers	1.7	1.7	5.0	5.5	8.4	9.4	4.0	4.4	1.0	0.9	6.6	6.8	8.1	6.8	1.4	1.4
Sedatives	0.5	0.4	1.6 ^a	0.9	3.1 ^a	1.6	1.1 ^a	0.7	0.3	0.3	2.3 ^a	1.0	2.9 ^a	1.3	0.4	0.3
Benzodiazepines	1.6	1.6	4.8	5.1	8.1	8.7	3.8	4.0	0.9	0.9	6.4	6.0	7.8	6.1	1.3	1.3
Opioids	3.8	3.6	9.4	9.0	14.1	15.1	8.0	7.3	2.6	2.4	10.8	10.8	12.4	11.9	3.3	3.0
Illicit Drugs Other Than Marijuana ⁴	7.4	7.2	17.1	17.7	25.3	27.8	14.7	14.7	5.3 ^a	4.9	20.3	20.6	24.5	22.0	6.5	6.2
PAST MONTH USE																
Alcohol	55.8	55.3	55.9	55.9	53.5	52.5	56.6	56.9	55.8	55.2	56.4	55.1	52.8	52.5	55.9	55.5
Binge Alcohol Use ⁵	24.7	25.1	28.2	29.2	28.6	29.9	28.1	29.0	24.0	24.2	27.8	29.5	26.8	27.2	24.6	24.9
Heavy Alcohol Use	6.2	6.2	8.4	8.4	10.9	9.8	7.7	8.0	5.7	5.7	9.7	9.7	10.5	9.0	6.0	6.0
Cigarette Use	18.9	18.5	28.0	28.9	35.4	39.4	25.8	25.8	17.0	16.2	29.3	32.7	33.2	36.3	18.2	17.5
Daily Cigarette Use	11.6	11.5	17.6	18.3	23.9	27.8	15.8	15.6	10.3	10.0	19.0	21.4	22.5	24.1	11.1	10.9

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

^a The difference between this estimate and the 2018 estimate is statistically significant at the .05 level. Rounding may make the estimates appear identical.

¹ Mental Illness aligns with DSM-IV criteria and is defined as having a diagnosable mental, behavioral, or emotional disorder, other than a developmental or substance use disorder. Estimates of serious mental illness (SMI) are a subset of estimates of any mental illness (AMI) because SMI is limited to persons with AMI that resulted in serious functional impairment. These mental illness estimates are based on a predictive model and are not direct measures of diagnostic status.

² Respondents with unknown past year Major Depressive Episode (MDE) data were excluded.

³ Respondents with unknown impairment data were excluded.

⁴ Illicit Drugs Other Than Marijuana excludes respondents who used only marijuana but includes those who used marijuana in addition to other illicit drugs.

⁵ Estimates of binge alcohol use include use by those who were heavy alcohol users.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2017 and 2018.

Table 8.45A Substance Use in Past Year and Past Month among Persons Aged 26 to 49, by Past Year Level of Mental Illness and Past Year Major Depressive Episode (MDE) and MDE with Severe Impairment Status: Numbers in Thousands, 2017 and 2018

Substance	Total (2017)	Total (2018)	Any Mental Illness ¹ (2017)	Any Mental Illness ¹ (2018)	Serious Mental Illness ¹ (2017)	Serious Mental Illness ¹ (2018)	Any Mental Illness Excluding Serious Mental Illness ¹ (2017)	Any Mental Illness Excluding Serious Mental Illness ¹ (2018)	No Mental Illness ¹ (2017)	No Mental Illness ¹ (2018)	MDE ² (2017)	MDE ² (2018)	MDE with Severe Impairment ^{2,3} (2017)	MDE with Severe Impairment ^{2,3} (2018)	No MDE ² (2017)	No MDE ² (2018)
PAST YEAR USE																
Illicit Drugs	22,443 ^a	23,942	8,138 ^a	9,258	2,528 ^a	2,956	5,610 ^a	6,302	14,305	14,684	3,061 ^a	3,607	2,253	2,483	19,108	19,991
Marijuana	17,556 ^a	19,660	6,120 ^a	7,307	1,826 ^a	2,367	4,294 ^a	4,941	11,436 ^a	12,352	2,273 ^a	2,960	1,682 ^a	2,019	15,082 ^a	16,430
Cocaine	2,793	2,823	1,088 ^a	1,380	463	545	625 ^a	835	1,705	1,443	501	609	363	395	2,260	2,140
Crack	379	359	249	221	132	94	117	127	130	138	120	69	85	41	243	282
Heroin	500	460	299	282	141	147	159	135	201	178	138	101	100	74	341	344
Hallucinogens	1,966 ^a	2,571	839 ^a	1,273	340 ^a	521	499 ^a	752	1,127	1,298	433 ^a	617	338	403	1,516 ^a	1,889
LSD	555 ^a	881	245 ^a	479	122	209	123 ^a	270	310	402	129 ^a	264	102	179	421 ^a	597
PCP	45	42	34	26	3	15	31	11	11	16	10	20	9	20	35	15
Ecstasy	1,069	1,283	478	629	222	258	256	371	591	654	299	290	231	219	767	967
Inhalants	530	617	249	333	90	134	158	199	282	284	107	190	86	93	413	416
Methamphetamine	876 ^a	1,149	483 ^a	753	188 ^a	403	294	350	393	396	221 ^a	365	180 ^a	292	613	753
Misuse of Psychotherapeutics	8,097	7,849	3,730	3,991	1,293	1,402	2,437	2,589	4,367 ^a	3,858	1,482	1,480	1,133	1,078	6,505	6,233
Pain Relievers	5,128	4,765	2,462	2,416	879	850	1,584	1,566	2,666	2,348	989	883	744	674	4,051	3,769
Stimulants	2,545	2,363	1,162	1,314	396	484	767	830	1,383 ^a	1,049	484	511	365	341	2,039	1,821
Tranquilizers or Sedatives	2,798	2,912	1,556	1,718	612	691	945	1,027	1,242	1,195	673	682	528	497	2,094	2,177
Tranquilizers	2,478	2,613	1,389	1,567	551	647	837	920	1,089	1,046	611	635	486	460	1,842	1,933
Sedatives	497	527	292	287	107	116	185	172	205	239	128	113	94	95	363	398
Benzodiazepines	2,331	2,466	1,308	1,485	535	613	773	871	1,023	981	592	589	469	424	1,717	1,833
Opioids	5,295	4,913	2,553	2,484	922	898	1,631	1,586	2,742	2,429	1,022	914	767	691	4,185	3,880
Illicit Drugs Other Than Marijuana ⁴	10,802	10,751	4,706	5,169	1,623	1,790	3,083	3,378	6,096	5,583	1,882	1,970	1,435	1,394	8,757	8,585
PAST MONTH USE																
Alcohol	61,774	61,713	13,953	14,535	3,436	3,449	10,517	11,086	47,821	47,178	4,837	4,912	3,037	3,097	56,537	56,247
Binge Alcohol Use ⁵	32,684	33,381	7,700	8,220	1,894	1,992	5,805	6,227	24,984	25,161	2,567	2,752	1,616	1,687	29,907	30,360
Heavy Alcohol Use	7,958	8,072	2,179	2,431	714	663	1,464 ^a	1,768	5,779	5,641	845	945	621	580	7,061	7,079
Cigarette Use	23,606	23,603	7,019	7,457	2,135	2,353	4,884	5,104	16,587	16,146	2,540	2,795	1,877	2,030	20,778	20,386
Daily Cigarette Use	13,721	13,818	4,348	4,735	1,407	1,599	2,941	3,136	9,373	9,083	1,589	1,771	1,233	1,327	11,948	11,825

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

^a The difference between this estimate and the 2018 estimate is statistically significant at the .05 level. Rounding may make the estimates appear identical.

¹ Mental Illness aligns with DSM-IV criteria and is defined as having a diagnosable mental, behavioral, or emotional disorder, other than a developmental or substance use disorder. Estimates of serious mental illness (SMI) are a subset of estimates of any mental illness (AMI) because SMI is limited to persons with AMI that resulted in serious functional impairment. These mental illness estimates are based on a predictive model and are not direct measures of diagnostic status.

² Respondents with unknown past year Major Depressive Episode (MDE) data were excluded.

³ Respondents with unknown impairment data were excluded.

⁴ Illicit Drugs Other Than Marijuana excludes respondents who used only marijuana but includes those who used marijuana in addition to other illicit drugs.

⁵ Estimates of binge alcohol use include use by those who were heavy alcohol users.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2017 and 2018.

Table 8.45B Substance Use in Past Year and Past Month among Persons Aged 26 to 49, by Past Year Level of Mental Illness and Past Year Major Depressive Episode (MDE) and MDE with Severe Impairment Status: Percentages, 2017 and 2018

Substance	Total (2017)	Total (2018)	Any Mental Illness ¹ (2017)	Any Mental Illness ¹ (2018)	Serious Mental Illness ¹ (2017)	Serious Mental Illness ¹ (2018)	Any Mental Illness Excluding Serious Mental Illness ¹ (2017)	Any Mental Illness Excluding Serious Mental Illness ¹ (2018)	No Mental Illness ¹ (2017)	No Mental Illness ¹ (2018)	MDE ² (2017)	MDE ² (2018)	MDE with Severe Impairment ^{2,3} (2017)	MDE with Severe Impairment ^{2,3} (2018)	No MDE ² (2017)	No MDE ² (2018)
PAST YEAR USE																
Illicit Drugs	22.4 ^a	23.7	36.6 ^a	40.7	45.3 ^a	50.1	33.6 ^a	37.5	18.3	18.8	40.1 ^a	45.1	44.9	47.0	20.8	21.8
Marijuana	17.5 ^a	19.5	27.5 ^a	32.2	32.7 ^a	40.1	25.7 ^a	29.4	14.7 ^a	15.8	29.8 ^a	37.1	33.5	38.2	16.4 ^a	17.9
Cocaine	2.8	2.8	4.9 ^a	6.1	8.3	9.2	3.7 ^a	5.0	2.2	1.8	6.6	7.6	7.2	7.5	2.5	2.3
Crack	0.4	0.4	1.1	1.0	2.4	1.6	0.7	0.8	0.2	0.2	1.6	0.9	1.7	0.8	0.3	0.3
Heroin	0.5	0.5	1.3	1.2	2.5	2.5	1.0	0.8	0.3	0.2	1.8	1.3	2.0	1.4	0.4	0.4
Hallucinogens	2.0 ^a	2.5	3.8 ^a	5.6	6.1 ^a	8.8	3.0 ^a	4.5	1.4	1.7	5.7 ^a	7.7	6.7	7.6	1.7 ^a	2.1
LSD	0.6 ^a	0.9	1.1 ^a	2.1	2.2	3.5	0.7 ^a	1.6	0.4	0.5	1.7 ^a	3.3	2.0	3.4	0.5 ^a	0.7
PCP	0.0	0.0	0.2	0.1	0.1	0.2	0.2	0.1	0.0	0.0	0.1	0.3	0.2	0.4	0.0	0.0
Ecstasy	1.1	1.3	2.1	2.8	4.0	4.4	1.5	2.2	0.8	0.8	3.9	3.6	4.6	4.1	0.8	1.1
Inhalants	0.5	0.6	1.1	1.5	1.6	2.3	0.9	1.2	0.4	0.4	1.4	2.4	1.7	1.8	0.4	0.5
Methamphetamine	0.9 ^a	1.1	2.2 ^a	3.3	3.4 ^a	6.8	1.8	2.1	0.5	0.5	2.9 ^a	4.6	3.6	5.5	0.7	0.8
Misuse of Psychotherapeutics	8.1	7.8	16.8	17.6	23.2	23.7	14.6	15.4	5.6 ^a	4.9	19.4	18.5	22.6	20.4	7.1	6.8
Pain Relievers	5.1	4.7	11.1	10.6	15.7	14.4	9.5	9.3	3.4	3.0	13.0	11.1	14.8	12.8	4.4	4.1
Stimulants	2.5	2.3	5.2	5.8	7.1	8.2	4.6	4.9	1.8 ^a	1.3	6.3	6.4	7.3	6.5	2.2	2.0
Tranquilizers or Sedatives	2.8	2.9	7.0	7.6	11.0	11.7	5.7	6.1	1.6	1.5	8.8	8.5	10.5	9.4	2.3	2.4
Tranquilizers	2.5	2.6	6.2	6.9	9.9	10.9	5.0	5.5	1.4	1.3	8.0	7.9	9.7	8.7	2.0	2.1
Sedatives	0.5	0.5	1.3	1.3	1.9	2.0	1.1	1.0	0.3	0.3	1.7	1.4	1.9	1.8	0.4	0.4
Benzodiazepines	2.3	2.4	5.9	6.5	9.6	10.4	4.6	5.2	1.3	1.3	7.8	7.4	9.4	8.0	1.9	2.0
Opioids	5.3	4.9	11.5	10.9	16.5	15.2	9.8	9.4	3.5	3.1	13.4	11.4	15.3	13.1	4.6	4.2
Illicit Drugs Other Than Marijuana ⁴	10.8	10.7	21.1	22.7	29.1	30.3	18.5	20.1	7.8	7.1	24.6	24.7	28.6	26.4	9.5	9.4
PAST MONTH USE																
Alcohol	61.6	61.1	62.7	64.0	61.6	58.4	63.1 ^a	65.9	61.3	60.3	63.3	61.5	60.5	58.6	61.6	61.3
Binge Alcohol Use ⁵	32.6	33.1	34.6	36.2	34.0	33.7	34.8	37.0	32.0	32.2	33.6	34.4	32.2	31.9	32.6	33.1
Heavy Alcohol Use	7.9	8.0	9.8	10.7	12.8	11.2	8.8 ^a	10.5	7.4	7.2	11.1	11.8	12.4	11.0	7.7	7.7
Cigarette Use	23.5	23.4	31.5	32.8	38.3	39.8	29.3	30.4	21.3	20.6	33.3	35.0	37.4	38.4	22.6	22.2
Daily Cigarette Use	13.7	13.7	19.5	20.8	25.2	27.1	17.6	18.6	12.0	11.6	20.8	22.2	24.6	25.1	13.0	12.9

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

^a The difference between this estimate and the 2018 estimate is statistically significant at the .05 level. Rounding may make the estimates appear identical.

¹ Mental Illness aligns with DSM-IV criteria and is defined as having a diagnosable mental, behavioral, or emotional disorder, other than a developmental or substance use disorder. Estimates of serious mental illness (SMI) are a subset of estimates of any mental illness (AMI) because SMI is limited to persons with AMI that resulted in serious functional impairment. These mental illness estimates are based on a predictive model and are not direct measures of diagnostic status.

² Respondents with unknown past year Major Depressive Episode (MDE) data were excluded.

³ Respondents with unknown impairment data were excluded.

⁴ Illicit Drugs Other Than Marijuana excludes respondents who used only marijuana but includes those who used marijuana in addition to other illicit drugs.

⁵ Estimates of binge alcohol use include use by those who were heavy alcohol users.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2017 and 2018.

Table 8.46A Substance Use in Past Year and Past Month among Persons Aged 50 or Older, by Past Year Level of Mental Illness and Past Year Major Depressive Episode (MDE) and MDE with Severe Impairment Status: Numbers in Thousands, 2017 and 2018

Substance	Total (2017)	Total (2018)	Any Mental Illness ¹ (2017)	Any Mental Illness ¹ (2018)	Serious Mental Illness ¹ (2017)	Serious Mental Illness ¹ (2018)	Any Mental Illness Excluding Serious Mental Illness ¹ (2017)	Any Mental Illness Excluding Serious Mental Illness ¹ (2018)	No Mental Illness ¹ (2017)	No Mental Illness ¹ (2018)	MDE ² (2017)	MDE ² (2018)	MDE with Severe Impairment ^{2,3} (2017)	MDE with Severe Impairment ^{2,3} (2018)	No MDE ² (2017)	No MDE ² (2018)
PAST YEAR USE																
Illicit Drugs	11,760	11,921	3,259	3,477	839	1,102	2,420	2,375	8,501	8,444	1,341	1,506	865	1,042	10,267	10,244
Marijuana	8,329	8,889	2,060	2,357	461	681	1,599	1,676	6,269	6,532	869	1,035	498	732	7,354	7,787
Cocaine	895	628	317	198	110	55	207	143	577	430	114	34	99	28	773	593
Crack	427	307	202	138	79	55	123	83	225	169	67	28	54	28	352	277
Heroin	158	180	107	55	63	21	44	34	51	125	47	10	34	9	111	162
Hallucinogens	241	317	108	124	*	47	88	78	133	192	61	51	*	33	180	264
LSD	120	48	56	16	*	*	36	16	64	32	45	*	*	*	75	48
PCP	*	*	1	2	*	2	1	*	*	*	*	2	*	2	*	*
Ecstasy	35	41	1	11	*	*	1	11	34	30	*	*	*	*	35	41
Inhalants	93	229	73	61	29	11	45	50	19 ^a	168	29	35	9	*	64 ^a	194
Methamphetamine	334	402	171	219	90	110	81	110	163	182	72	127	62	86	262	275
Misuse of Psychotherapeutics	3,792	3,635	1,322	1,324	409	525	913	799	2,470	2,311	544	631	393	404	3,181	2,887
Pain Relievers	2,722	2,630	910	960	247	401	663	559	1,812	1,670	319	497	210	310	2,346	2,078
Stimulants	296	160	114	55	50	22	64	34	182	105	37	23	37	22	254	128
Tranquilizers or Sedatives	1,504	1,405	650	615	249	194	402	420	853	790	321	268	255	132	1,171	1,083
Tranquilizers	1,127	1,141	513	570	173	176	340	394	614	571	237	253	172	117	885	845
Sedatives	581 ^a	300	308 ^a	59	160 ^a	23	148 ^a	37	273	241	167 ^a	18	141 ^a	18	408	271
Benzodiazepines	1,072	1,047	489	481	160	152	329	330	583	565	229	195	164	93	843	808
Opioids	2,844	2,743	1,001	1,013	293	420	707	593	1,843	1,730	366	506	244	319	2,421	2,174
Illicit Drugs Other Than Marijuana ⁴	4,999	4,665	1,756	1,668	556	644	1,200	1,024	3,243	2,997	734	729	553	484	4,190	3,810
PAST MONTH USE																
Alcohol	57,020	57,131	7,175	7,104	1,175	1,150	6,000	5,953	49,845	50,028	2,422	2,312	1,247	1,380	54,148	54,371
Binge Alcohol Use ⁵	19,990	20,634	2,964	3,085	572	628	2,392	2,457	17,026	17,549	1,011	1,112	564	634	18,832	19,364
Heavy Alcohol Use	5,277	5,291	999	822	227	191	772	631	4,278	4,469	400	321	234	191	4,858	4,926
Cigarette Use	16,646	16,166	3,551	3,721	916	1,101	2,635	2,620	13,095	12,445	1,240	1,493	816	1,064	15,166	14,516
Daily Cigarette Use	11,030	10,974	2,313	2,361	652	837	1,661	1,524	8,717	8,613	861	1,028	592	725	10,038	9,886

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

^a The difference between this estimate and the 2018 estimate is statistically significant at the .05 level. Rounding may make the estimates appear identical.

¹ Mental Illness aligns with DSM-IV criteria and is defined as having a diagnosable mental, behavioral, or emotional disorder, other than a developmental or substance use disorder. Estimates of serious mental illness (SMI) are a subset of estimates of any mental illness (AMI) because SMI is limited to persons with AMI that resulted in serious functional impairment. These mental illness estimates are based on a predictive model and are not direct measures of diagnostic status.

² Respondents with unknown past year Major Depressive Episode (MDE) data were excluded.

³ Respondents with unknown impairment data were excluded.

⁴ Illicit Drugs Other Than Marijuana excludes respondents who used only marijuana but includes those who used marijuana in addition to other illicit drugs.

⁵ Estimates of binge alcohol use include use by those who were heavy alcohol users.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2017 and 2018.

Table 8.46B Substance Use in Past Year and Past Month among Persons Aged 50 or Older, by Past Year Level of Mental Illness and Past Year Major Depressive Episode (MDE) and MDE with Severe Impairment Status: Percentages, 2017 and 2018

Substance	Total (2017)	Total (2018)	Any Mental Illness ¹ (2017)	Any Mental Illness ¹ (2018)	Serious Mental Illness ¹ (2017)	Serious Mental Illness ¹ (2018)	Any Mental Illness Excluding Serious Mental Illness ¹ (2017)	Any Mental Illness Excluding Serious Mental Illness ¹ (2018)	No Mental Illness ¹ (2017)	No Mental Illness ¹ (2018)	MDE ² (2017)	MDE ² (2018)	MDE with Severe Impairment ^{2,3} (2017)	MDE with Severe Impairment ^{2,3} (2018)	No MDE ² (2017)	No MDE ² (2018)
PAST YEAR USE																
Illicit Drugs	10.4	10.5	21.0	21.8	27.5 ^a	38.7	19.4	18.1	8.8	8.6	25.6	29.4	27.9	32.2	9.7	9.5
Marijuana	7.4	7.8	13.3	14.8	15.2 ^a	23.9	12.8	12.8	6.5	6.7	16.6	20.2	16.1	22.6	6.9	7.2
Cocaine	0.8	0.6	2.0	1.2	3.6	1.9	1.7	1.1	0.6	0.4	2.2	0.7	3.2	0.9	0.7	0.5
Crack	0.4	0.3	1.3	0.9	2.6	1.9	1.0	0.6	0.2	0.2	1.3	0.6	1.8	0.9	0.3	0.3
Heroin	0.1	0.2	0.7	0.3	2.1	0.7	0.4	0.3	0.1	0.1	0.9	0.2	1.1	0.3	0.1	0.1
Hallucinogens	0.2	0.3	0.7	0.8	*	1.6	0.7	0.6	0.1	0.2	1.2	1.0	*	1.0	0.2	0.2
LSD	0.1	0.0	0.4	0.1	*	*	0.3	0.1	0.1	0.0	0.9	*	*	*	0.1	0.0
PCP	*	*	0.0	0.0	*	0.1	0.0	*	*	*	*	0.0	*	0.1	*	*
Ecstasy	0.0	0.0	0.0	0.1	*	*	0.0	0.1	0.0	0.0	*	*	*	*	0.0	0.0
Inhalants	0.1	0.2	0.5	0.4	0.9	0.4	0.4	0.4	0.0 ^a	0.2	0.5	0.7	0.3	*	0.1 ^a	0.2
Methamphetamine	0.3	0.4	1.1	1.4	3.0	3.8	0.6	0.8	0.2	0.2	1.4	2.5	2.0	2.6	0.2	0.3
Misuse of Psychotherapeutics	3.4	3.2	8.5	8.3	13.4	18.4	7.3	6.1	2.5	2.4	10.4	12.3	12.7	12.5	3.0	2.7
Pain Relievers	2.4	2.3	5.9	6.0	8.1	14.1	5.3	4.3	1.9	1.7	6.1	9.7	6.8	9.6	2.2	1.9
Stimulants	0.3	0.1	0.7	0.3	1.6	0.8	0.5	0.3	0.2	0.1	0.7	0.4	1.2	0.7	0.2	0.1
Tranquilizers or Sedatives	1.3	1.2	4.2	3.8	8.2	6.8	3.2	3.2	0.9	0.8	6.1	5.2	8.2	4.1	1.1	1.0
Tranquilizers	1.0	1.0	3.3	3.6	5.7	6.2	2.7	3.0	0.6	0.6	4.5	4.9	5.5	3.6	0.8	0.8
Sedatives	0.5 ^a	0.3	2.0 ^a	0.4	5.3 ^a	0.8	1.2 ^a	0.3	0.3	0.2	3.2 ^a	0.3	4.6 ^a	0.6	0.4	0.3
Benzodiazepines	1.0	0.9	3.1	3.0	5.2	5.3	2.6	2.5	0.6	0.6	4.4	3.8	5.3	2.9	0.8	0.7
Opioids	2.5	2.4	6.4	6.3	9.6	14.8	5.7	4.5	1.9	1.8	7.0	9.9	7.9	9.9	2.3	2.0
Illicit Drugs Other Than Marijuana ⁴	4.4	4.1	11.3	10.4	18.3	22.6	9.6	7.8	3.3	3.1	14.0	14.2	17.8	14.9	3.9	3.5
PAST MONTH USE																
Alcohol	50.7	50.2	46.2	44.5	38.6	40.4	48.1	45.4	51.4	51.1	46.2	45.1	40.2	42.6	51.0	50.4
Binge Alcohol Use ⁵	17.8	18.1	19.1	19.3	18.8	22.0	19.2	18.7	17.5	17.9	19.3	21.7	18.2	19.6	17.7	18.0
Heavy Alcohol Use	4.7	4.6	6.4	5.1	7.5	6.7	6.2	4.8	4.4	4.6	7.6	6.3	7.6	5.9	4.6	4.6
Cigarette Use	14.8	14.2	22.9	23.3	30.1	38.6	21.1	20.0	13.5	12.7	23.6	29.2	26.3	32.9	14.3	13.5
Daily Cigarette Use	9.8	9.6	14.9	14.8	21.4	29.4	13.3	11.6	9.0	8.8	16.4	20.1	19.1	22.4	9.5	9.2

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

^a The difference between this estimate and the 2018 estimate is statistically significant at the .05 level. Rounding may make the estimates appear identical.

¹ Mental Illness aligns with DSM-IV criteria and is defined as having a diagnosable mental, behavioral, or emotional disorder, other than a developmental or substance use disorder. Estimates of serious mental illness (SMI) are a subset of estimates of any mental illness (AMI) because SMI is limited to persons with AMI that resulted in serious functional impairment. These mental illness estimates are based on a predictive model and are not direct measures of diagnostic status.

² Respondents with unknown past year Major Depressive Episode (MDE) data were excluded.

³ Respondents with unknown impairment data were excluded.

⁴ Illicit Drugs Other Than Marijuana excludes respondents who used only marijuana but includes those who used marijuana in addition to other illicit drugs.

⁵ Estimates of binge alcohol use include use by those who were heavy alcohol users.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2017 and 2018.

Table 8.47A Substance Use Disorder Status and Substance Use Disorder for Specific Substances in Past Year among Persons Aged 18 or Older, by Past Year Level of Mental Illness and Past Year Major Depressive Episode (MDE) and MDE with Severe Impairment Status: Numbers in Thousands, 2017 and 2018

Substance Use Disorder Status	Total (2017)	Total (2018)	Any Mental Illness ¹ (2017)	Any Mental Illness ¹ (2018)	Serious Mental Illness ¹ (2017)	Serious Mental Illness ¹ (2018)	Any Mental Illness Excluding Serious Mental Illness ¹ (2017)	Any Mental Illness Excluding Serious Mental Illness ¹ (2018)	No Mental Illness ¹ (2017)	No Mental Illness ¹ (2018)	MDE ² (2017)	MDE ² (2018)	MDE with Severe Impairment ^{2,3} (2017)	MDE with Severe Impairment ^{2,3} (2018)	No MDE ² (2017)	No MDE ² (2018)
TOTAL POPULATION	247,161	248,857	46,632	47,635	11,190	11,373	35,441	36,262	200,529	201,222	17,297	17,720	11,007	11,489	227,299	228,363
ILLICIT DRUGS	6,804	7,412	3,999	4,361	1,651	1,910	2,348	2,451	2,805	3,051	1,839 ^a	2,230	1,402	1,631	4,820	5,058
Marijuana	3,500	3,910	1,908	2,118	733	748	1,175	1,370	1,591	1,791	843 ^a	1,072	625	702	2,609	2,779
Cocaine	947	973	637	581	284	322	352	259	310	391	261	317	219	247	663	649
Heroin	648	522	456	333	207	146	249	187	192	189	190	132	130	103	424	372
Hallucinogens	260	235	185	157	70	99	115 ^a	58	75	78	66	108	58	86	192 ^a	117
Inhalants	70	95	59	62	13	23	46	40	11	33	30	28	20	18	38	67
Methamphetamine	940	1,033	618	752	264 ^a	440	353	312	322	281	249 ^a	427	212	331	644	584
Misuse of																
Psychotherapeutics	2,332	2,370	1,578	1,637	762	820	816	816	754	733	814	833	643	647	1,459	1,488
Pain Relievers	1,579	1,591	1,055	1,061	495	472	559	589	524	529	503	462	405	350	1,023	1,112
Stimulants	510	508	388	380	185	219	204	162	121	128	216	240	179	194	287	249
Tranquilizers or Sedatives	740	683	551	554	294	295	257	259	189	129	332	337	282	264	406	332
Tranquilizers	658	612	486	518	258	275	228	243	172 ^a	94	280	314	246	244	378	292
Sedatives	188	100	156 ^a	62	80	43	76 ^a	20	31	38	116 ^a	42	87	39	71	50
Benzodiazepines	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
Opioids	2,006	1,920	1,331	1,262	610	550	721	713	676	658	614	536	470	400	1,322	1,350
Illicit Drugs Other Than Marijuana ⁴	4,034	4,163	2,607	2,705	1,179	1,389	1,428	1,316	1,426	1,457	1,216	1,428	960	1,111	2,703	2,658
ALCOHOL	14,062	14,418	5,879	6,390	2,067	1,971	3,812 ^a	4,420	8,183	8,027	2,532	2,642	1,843	1,728	11,418	11,612
BOTH ILLICIT DRUGS AND ALCOHOL	2,157	2,487	1,352	1,565	626	715	726	850	805	923	651	833	536	634	1,464	1,613
ILLICIT DRUGS OR ALCOHOL	18,708	19,343	8,526	9,187	3,092	3,166	5,434 ^a	6,021	10,183	10,156	3,720	4,039	2,709	2,725	14,774	15,056
ILLICIT DRUGS ONLY	4,647	4,925	2,647	2,797	1,025	1,195	1,622	1,601	2,000	2,129	1,188	1,396	866	997	3,356	3,445
ALCOHOL ONLY	11,905	11,930	4,527	4,826	1,441	1,256	3,086 ^a	3,570	7,378	7,105	1,881	1,809	1,307	1,094	9,954	9,999
NO SUBSTANCE USE DISORDER	228,452	229,515	38,106	38,448	8,098	8,207	30,007	30,241	190,347	191,066	13,576	13,681	8,297	8,764	212,525	213,307

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

^a The difference between this estimate and the 2018 estimate is statistically significant at the .05 level. Rounding may make the estimates appear identical.

¹ Mental Illness aligns with DSM-IV criteria and is defined as having a diagnosable mental, behavioral, or emotional disorder, other than a developmental or substance use disorder. Estimates of serious mental illness (SMI) are a subset of estimates of any mental illness (AMI) because SMI is limited to persons with AMI that resulted in serious functional impairment. These mental illness estimates are based on a predictive model and are not direct measures of diagnostic status.

² Respondents with unknown past year MDE information were excluded.

³ Respondents with unknown impairment data were excluded.

⁴ Illicit Drugs Other Than Marijuana excludes respondents who used only marijuana but includes those who used marijuana in addition to other illicit drugs.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2017 and 2018.

Table 8.47B Substance Use Disorder Status and Substance Use Disorder for Specific Substances in Past Year among Persons Aged 18 or Older, by Past Year Level of Mental Illness and Past Year Major Depressive Episode (MDE) and MDE with Severe Impairment Status: Percentages, 2017 and 2018

Substance Use Disorder Status	Total (2017)	Total (2018)	Any Mental Illness ¹ (2017)	Any Mental Illness ¹ (2018)	Serious Mental Illness ¹ (2017)	Serious Mental Illness ¹ (2018)	Any Mental Illness Excluding Serious Mental Illness ¹ (2017)	Any Mental Illness Excluding Serious Mental Illness ¹ (2018)	No Mental Illness ¹ (2017)	No Mental Illness ¹ (2018)	MDE ² (2017)	MDE ² (2018)	MDE with Severe Impairment ^{2,3} (2017)	MDE with Severe Impairment ^{2,3} (2018)	No MDE ² (2017)	No MDE ² (2018)
TOTAL POPULATION	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
ILLICIT DRUGS	2.8	3.0	8.6	9.2	14.7	16.8	6.6	6.8	1.4	1.5	10.6 ^a	12.6	12.7	14.2	2.1	2.2
Marijuana	1.4	1.6	4.1	4.4	6.6	6.6	3.3	3.8	0.8	0.9	4.9 ^a	6.0	5.7	6.1	1.1	1.2
Cocaine	0.4	0.4	1.4	1.2	2.5	2.8	1.0	0.7	0.2	0.2	1.5	1.8	2.0	2.1	0.3	0.3
Heroin	0.3	0.2	1.0	0.7	1.9	1.3	0.7	0.5	0.1	0.1	1.1	0.7	1.2	0.9	0.2	0.2
Hallucinogens	0.1	0.1	0.4	0.3	0.6	0.9	0.3 ^a	0.2	0.0	0.0	0.4	0.6	0.5	0.8	0.1 ^a	0.1
Inhalants	0.0	0.0	0.1	0.1	0.1	0.2	0.1	0.1	0.0	0.0	0.2	0.2	0.2	0.2	0.0	0.0
Methamphetamine	0.4	0.4	1.3	1.6	2.4 ^a	3.9	1.0	0.9	0.2	0.1	1.4 ^a	2.4	1.9	2.9	0.3	0.3
Misuse of																
Psychotherapeutics	0.9	1.0	3.4	3.4	6.8	7.2	2.3	2.3	0.4	0.4	4.7	4.7	5.8	5.6	0.6	0.7
Pain Relievers	0.6	0.6	2.3	2.2	4.4	4.2	1.6	1.6	0.3	0.3	2.9	2.6	3.7	3.0	0.5	0.5
Stimulants	0.2	0.2	0.8	0.8	1.7	1.9	0.6	0.4	0.1	0.1	1.2	1.4	1.6	1.7	0.1	0.1
Tranquilizers or Sedatives	0.3	0.3	1.2	1.2	2.6	2.6	0.7	0.7	0.1	0.1	1.9	1.9	2.6	2.3	0.2	0.1
Tranquilizers	0.3	0.2	1.0	1.1	2.3	2.4	0.6	0.7	0.1 ^a	0.0	1.6	1.8	2.2	2.1	0.2	0.1
Sedatives	0.1	0.0	0.3 ^a	0.1	0.7	0.4	0.2 ^a	0.1	0.0	0.0	0.7 ^a	0.2	0.8	0.3	0.0	0.0
Benzodiazepines	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
Opioids	0.8	0.8	2.9	2.7	5.5	4.8	2.0	2.0	0.3	0.3	3.6	3.0	4.3	3.5	0.6	0.6
Illicit Drugs Other Than Marijuana ⁴	1.6	1.7	5.6	5.7	10.5	12.2	4.0	3.6	0.7	0.7	7.0	8.1	8.7	9.7	1.2	1.2
ALCOHOL	5.7	5.8	12.6	13.4	18.5	17.3	10.8 ^a	12.2	4.1	4.0	14.6	14.9	16.7	15.0	5.0	5.1
BOTH ILLICIT DRUGS AND ALCOHOL	0.9	1.0	2.9	3.3	5.6	6.3	2.0	2.3	0.4	0.5	3.8	4.7	4.9	5.5	0.6	0.7
ILLICIT DRUGS OR ALCOHOL	7.6	7.8	18.3	19.3	27.6	27.8	15.3	16.6	5.1	5.0	21.5	22.8	24.6	23.7	6.5	6.6
ILLICIT DRUGS ONLY	1.9	2.0	5.7	5.9	9.2	10.5	4.6	4.4	1.0	1.1	6.9	7.9	7.9	8.7	1.5	1.5
ALCOHOL ONLY	4.8	4.8	9.7	10.1	12.9	11.0	8.7	9.8	3.7	3.5	10.9	10.2	11.9 ^a	9.5	4.4	4.4
NO SUBSTANCE USE DISORDER	92.4	92.2	81.7	80.7	72.4	72.2	84.7	83.4	94.9	95.0	78.5	77.2	75.4	76.3	93.5	93.4

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

^a The difference between this estimate and the 2018 estimate is statistically significant at the .05 level. Rounding may make the estimates appear identical.

¹ Mental Illness aligns with DSM-IV criteria and is defined as having a diagnosable mental, behavioral, or emotional disorder, other than a developmental or substance use disorder. Estimates of serious mental illness (SMI) are a subset of estimates of any mental illness (AMI) because SMI is limited to persons with AMI that resulted in serious functional impairment. These mental illness estimates are based on a predictive model and are not direct measures of diagnostic status.

² Respondents with unknown past year MDE information were excluded.

³ Respondents with unknown impairment data were excluded.

⁴ Illicit Drugs Other Than Marijuana excludes respondents who used only marijuana but includes those who used marijuana in addition to other illicit drugs.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2017 and 2018.

Table 8.48A Substance Use Disorder Status and Substance Use Disorder for Specific Substances in Past Year among Persons Aged 18 to 25, by Past Year Level of Mental Illness and Past Year Major Depressive Episode (MDE) and MDE with Severe Impairment Status: Numbers in Thousands, 2017 and 2018

Substance Use Disorder Status	Total (2017)	Total (2018)	Any Mental Illness ¹ (2017)	Any Mental Illness ¹ (2018)	Serious Mental Illness ¹ (2017)	Serious Mental Illness ¹ (2018)	Any Mental Illness Excluding Serious Mental Illness ¹ (2017)	Any Mental Illness Excluding Serious Mental Illness ¹ (2018)	No Mental Illness ¹ (2017)	No Mental Illness ¹ (2018)	MDE ² (2017)	MDE ² (2018)	MDE with Severe Impairment ^{2,3} (2017)	MDE with Severe Impairment ^{2,3} (2018)	No MDE ² (2017)	No MDE ² (2018)
TOTAL POPULATION	34,306	34,036	8,849	8,944	2,566	2,619	6,283	6,326	25,458	25,092	4,416	4,609	2,887	2,968	29,422	28,886
ILLICIT DRUGS	2,512	2,599	1,328	1,409	558	566	771	843	1,183	1,190	690	810	520	555	1,765	1,745
Marijuana	1,799	2,003	881	1,048	356	399	525 ^a	649	918	955	442 ^a	585	326	381	1,317	1,388
Cocaine	243	212	158	142	84	67	74	75	85	70	71	78	62	59	167	133
Heroin	165 ^a	101	118	74	63	31	56	43	46	28	56	39	45	33	92	60
Hallucinogens	130	138	96	75	43	49	53	26	34	63	32	48	27	39	97	84
Inhalants	29	40	27	25	11	2	16	23	2	15	17	11	9	11	10	29
Methamphetamine	188	134	140	91	80	47	60	45	48	43	63	53	47	43	110	77
Misuse of Psychotherapeutics	639	551	439 ^a	332	212	190	226 ^a	142	200	219	256	227	211	172	372	317
Pain Relievers	339 ^a	248	233 ^a	149	119	84	114 ^a	65	106	99	133	93	113	72	197	154
Stimulants	187	185	147	102	68	64	79 ^a	38	40 ^a	83	95	79	78	62	92	105
Tranquilizers or Sedatives	288	224	206	157	107	89	99	68	83	67	126	114	109	93	162	108
Tranquilizers	278	223	199	156	103	87	97	68	79	67	120	112	106	92	158	108
Sedatives	24	9	17	7	11	7	6	*	7	3	15	7	13	6	9	3
Benzodiazepines	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
Opioids	445 ^a	312	304 ^a	195	160 ^a	101	144	95	140	116	166	118	141	94	257	190
Illicit Drugs Other Than Marijuana ⁴	1,028	914	674	550	328	284	346	266	354	364	350	345	283	264	645	551
ALCOHOL	3,444	3,424	1,544	1,564	598	530	946	1,033	1,900	1,861	868	835	634	561	2,543	2,520
BOTH ILLICIT DRUGS AND ALCOHOL	879	905	497	526	209	217	288	309	382	379	273	308	206	223	590	576
ILLICIT DRUGS OR ALCOHOL	5,076	5,118	2,376	2,447	947	879	1,429	1,568	2,701	2,671	1,284	1,337	948	893	3,719	3,688
ILLICIT DRUGS ONLY	1,632	1,694	831	883	348	349	483	534	801	811	416	502	314	332	1,176	1,169
ALCOHOL ONLY	2,565	2,519	1,047	1,038	389	313	658	725	1,518	1,482	594	527	428	338	1,954	1,944
NO SUBSTANCE USE DISORDER	29,230	28,918	6,473	6,498	1,619	1,739	4,854	4,758	22,757	22,421	3,132	3,271	1,939	2,076	25,703	25,198

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

^a The difference between this estimate and the 2018 estimate is statistically significant at the .05 level. Rounding may make the estimates appear identical.

¹ Mental Illness aligns with DSM-IV criteria and is defined as having a diagnosable mental, behavioral, or emotional disorder, other than a developmental or substance use disorder. Estimates of serious mental illness (SMI) are a subset of estimates of any mental illness (AMI) because SMI is limited to persons with AMI that resulted in serious functional impairment. These mental illness estimates are based on a predictive model and are not direct measures of diagnostic status.

² Respondents with unknown past year MDE information were excluded.

³ Respondents with unknown impairment data were excluded.

⁴ Illicit Drugs Other Than Marijuana excludes respondents who used only marijuana but includes those who used marijuana in addition to other illicit drugs.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2017 and 2018.

Table 8.48B Substance Use Disorder Status and Substance Use Disorder for Specific Substances in Past Year among Persons Aged 18 to 25, by Past Year Level of Mental Illness and Past Year Major Depressive Episode (MDE) and MDE with Severe Impairment Status: Percentages, 2017 and 2018

Substance Use Disorder Status	Total (2017)	Total (2018)	Any Mental Illness ¹ (2017)	Any Mental Illness ¹ (2018)	Serious Mental Illness ¹ (2017)	Serious Mental Illness ¹ (2018)	Any Mental Illness Excluding Serious Mental Illness ¹ (2017)	Any Mental Illness Excluding Serious Mental Illness ¹ (2018)	No Mental Illness ¹ (2017)	No Mental Illness ¹ (2018)	MDE ² (2017)	MDE ² (2018)	MDE with Severe Impairment ^{2,3} (2017)	MDE with Severe Impairment ^{2,3} (2018)	No MDE ² (2017)	No MDE ² (2018)
TOTAL POPULATION	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
ILLICIT DRUGS	7.3	7.6	15.0	15.8	21.7	21.6	12.3	13.3	4.6	4.7	15.6	17.6	18.0	18.7	6.0	6.0
Marijuana	5.2	5.9	10.0 ^a	11.7	13.9	15.3	8.4 ^a	10.3	3.6	3.8	10.0 ^a	12.7	11.3	12.8	4.5	4.8
Cocaine	0.7	0.6	1.8	1.6	3.3	2.6	1.2	1.2	0.3	0.3	1.6	1.7	2.2	2.0	0.6	0.5
Heroin	0.5 ^a	0.3	1.3	0.8	2.5	1.2	0.9	0.7	0.2	0.1	1.3	0.8	1.6	1.1	0.3	0.2
Hallucinogens	0.4	0.4	1.1	0.8	1.7	1.9	0.9	0.4	0.1	0.3	0.7	1.0	0.9	1.3	0.3	0.3
Inhalants	0.1	0.1	0.3	0.3	0.4	0.1	0.3	0.4	0.0	0.1	0.4	0.2	0.3	0.4	0.0	0.1
Methamphetamine	0.5	0.4	1.6	1.0	3.1	1.8	1.0	0.7	0.2	0.2	1.4	1.2	1.6	1.4	0.4	0.3
Misuse of Psychotherapeutics	1.9	1.6	5.0 ^a	3.7	8.3	7.3	3.6 ^a	2.2	0.8	0.9	5.8	4.9	7.3	5.8	1.3	1.1
Pain Relievers	1.0 ^a	0.7	2.6 ^a	1.7	4.6	3.2	1.8 ^a	1.0	0.4	0.4	3.0	2.0	3.9	2.4	0.7	0.5
Stimulants	0.5	0.5	1.7	1.1	2.7	2.4	1.3 ^a	0.6	0.2 ^a	0.3	2.1	1.7	2.7	2.1	0.3	0.4
Tranquilizers or Sedatives	0.8	0.7	2.3	1.8	4.2	3.4	1.6	1.1	0.3	0.3	2.8	2.5	3.8	3.1	0.6	0.4
Tranquilizers	0.8	0.7	2.3	1.7	4.0	3.3	1.5	1.1	0.3	0.3	2.7	2.4	3.7	3.1	0.5	0.4
Sedatives	0.1	0.0	0.2	0.1	0.4	0.2	0.1	*	0.0	0.0	0.3	0.1	0.4	0.2	0.0	0.0
Benzodiazepines	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
Opioids	1.3 ^a	0.9	3.4 ^a	2.2	6.2 ^a	3.8	2.3	1.5	0.6	0.5	3.8	2.6	4.9 ^a	3.2	0.9	0.7
Illicit Drugs Other Than Marijuana ⁴	3.0	2.7	7.6 ^a	6.1	12.8	10.8	5.5	4.2	1.4	1.5	7.9	7.5	9.8	8.9	2.2	1.9
ALCOHOL	10.0	10.1	17.5	17.5	23.3	20.2	15.1	16.3	7.5	7.4	19.6	18.1	22.0	18.9	8.6	8.7
BOTH ILLICIT DRUGS AND ALCOHOL	2.6	2.7	5.6	5.9	8.2	8.3	4.6	4.9	1.5	1.5	6.2	6.7	7.1	7.5	2.0	2.0
ILLICIT DRUGS OR ALCOHOL	14.8	15.0	26.8	27.4	36.9	33.6	22.7	24.8	10.6	10.6	29.1	29.0	32.8	30.1	12.6	12.8
ILLICIT DRUGS ONLY	4.8	5.0	9.4	9.9	13.6	13.3	7.7	8.4	3.1	3.2	9.4	10.9	10.9	11.2	4.0	4.0
ALCOHOL ONLY	7.5	7.4	11.8	11.6	15.2	12.0	10.5	11.5	6.0	5.9	13.5	11.4	14.8 ^a	11.4	6.6	6.7
NO SUBSTANCE USE DISORDER	85.2	85.0	73.2	72.6	63.1	66.4	77.3	75.2	89.4	89.4	70.9	71.0	67.2	69.9	87.4	87.2

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

^a The difference between this estimate and the 2018 estimate is statistically significant at the .05 level. Rounding may make the estimates appear identical.

¹ Mental Illness aligns with DSM-IV criteria and is defined as having a diagnosable mental, behavioral, or emotional disorder, other than a developmental or substance use disorder. Estimates of serious mental illness (SMI) are a subset of estimates of any mental illness (AMI) because SMI is limited to persons with AMI that resulted in serious functional impairment. These mental illness estimates are based on a predictive model and are not direct measures of diagnostic status.

² Respondents with unknown past year MDE information were excluded.

³ Respondents with unknown impairment data were excluded.

⁴ Illicit Drugs Other Than Marijuana excludes respondents who used only marijuana but includes those who used marijuana in addition to other illicit drugs.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2017 and 2018.

Table 8.49A Substance Use Disorder Status and Substance Use Disorder for Specific Substances in Past Year among Persons Aged 26 or Older, by Past Year Level of Mental Illness and Past Year Major Depressive Episode (MDE) and MDE with Severe Impairment Status: Numbers in Thousands, 2017 and 2018

Substance Use Disorder Status	Total (2017)	Total (2018)	Any Mental Illness ¹ (2017)	Any Mental Illness ¹ (2018)	Serious Mental Illness ¹ (2017)	Serious Mental Illness ¹ (2018)	Any Mental Illness Excluding Serious Mental Illness ¹ (2017)	Any Mental Illness Excluding Serious Mental Illness ¹ (2018)	No Mental Illness ¹ (2017)	No Mental Illness ¹ (2018)	MDE ² (2017)	MDE ² (2018)	MDE with Severe Impairment ^{2,3} (2017)	MDE with Severe Impairment ^{2,3} (2018)	No MDE ² (2017)	No MDE ² (2018)
TOTAL POPULATION	212,854	214,821	37,783	38,691	8,625	8,755	29,158	29,936	175,071	176,131	12,880	13,111	8,119	8,520	197,877	199,477
ILLICIT DRUGS	4,292	4,814	2,670	2,952	1,093	1,344	1,577	1,608	1,622	1,861	1,150	1,420	882	1,076	3,055	3,313
Marijuana	1,701	1,907	1,027	1,070	377	349	650	721	674	837	400	487	300	322	1,292	1,391
Cocaine	703	760	479	439	200	255	278	184	225	321	191	239	157	188	496	516
Heroin	483	421	338	259	145	115	193	144	146	161	135	93	85	70	332	312
Hallucinogens	130	97	89	82	27	50	61	32	41	15	34	60	31	47	95 ^a	32
Inhalants	41	55	32	37	2	21	30	17	9	18	13	17	11	8	28	38
Methamphetamine	751	899	477	661	184 ^a	393	293	268	274	238	186 ^a	374	164	289	535	507
Misuse of Psychotherapeutics	1,693	1,819	1,139	1,305	549	630	590	674	554	514	558	606	433	475	1,086	1,171
Pain Relievers	1,240	1,343	822	913	376	388	445	525	418	430	370	369	292	277	826	959
Stimulants	323	323	241	279	116	155	125	124	82	44	121	161	101	132	195	145
Tranquilizers or Sedatives	451	458	345	397	187	206	158	191	106	62	206	224	172	171	244	224
Tranquilizers	380	390	286	363	155	188	132	175	93 ^a	27	160	202	141	152	220	184
Sedatives	164	91	139 ^a	56	69	36	70	20	25	35	101	36	74	34	61	48
Benzodiazepines	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
Opioids	1,562	1,608	1,026	1,067	450	449	577	618	535	541	448	418	330	306	1,065	1,159
Illicit Drugs Other Than Marijuana ⁴	3,006	3,248	1,933	2,155	851	1,105	1,082	1,050	1,073	1,093	867	1,083	677	847	2,058	2,107
ALCOHOL	10,618	10,994	4,335	4,827	1,469	1,440	2,866 ^a	3,386	6,283	6,167	1,665	1,807	1,209	1,167	8,875	9,092
BOTH ILLICIT DRUGS AND ALCOHOL	1,278	1,582	855	1,039	416	498	439	541	423	544	378	526	329	411	875	1,038
ILLICIT DRUGS OR ALCOHOL	13,632	14,225	6,150	6,740	2,145	2,287	4,005	4,453	7,482	7,485	2,436	2,701	1,762	1,832	11,055	11,368
ILLICIT DRUGS ONLY	3,014	3,231	1,815	1,913	677	846	1,139	1,067	1,199	1,318	772	894	553	665	2,180	2,276
ALCOHOL ONLY	9,340	9,411	3,480	3,788	1,053	943	2,428	2,845	5,860	5,623	1,287	1,282	880	756	8,001	8,055
NO SUBSTANCE USE DISORDER	199,222 ^a	200,596	31,633	31,951	6,479	6,468	25,153	25,483	167,590	168,646	10,444	10,410	6,358	6,688	186,822	188,109

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

^a The difference between this estimate and the 2018 estimate is statistically significant at the .05 level. Rounding may make the estimates appear identical.

¹ Mental Illness aligns with DSM-IV criteria and is defined as having a diagnosable mental, behavioral, or emotional disorder, other than a developmental or substance use disorder. Estimates of serious mental illness (SMI) are a subset of estimates of any mental illness (AMI) because SMI is limited to persons with AMI that resulted in serious functional impairment. These mental illness estimates are based on a predictive model and are not direct measures of diagnostic status.

² Respondents with unknown past year MDE information were excluded.

³ Respondents with unknown impairment data were excluded.

⁴ Illicit Drugs Other Than Marijuana excludes respondents who used only marijuana but includes those who used marijuana in addition to other illicit drugs.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2017 and 2018.

Table 8.49B Substance Use Disorder Status and Substance Use Disorder for Specific Substances in Past Year among Persons Aged 26 or Older, by Past Year Level of Mental Illness and Past Year Major Depressive Episode (MDE) and MDE with Severe Impairment Status: Percentages, 2017 and 2018

Substance Use Disorder Status	Total (2017)	Total (2018)	Any Mental Illness ¹ (2017)	Any Mental Illness ¹ (2018)	Serious Mental Illness ¹ (2017)	Serious Mental Illness ¹ (2018)	Any Mental Illness Excluding Serious Mental Illness ¹ (2017)	Any Mental Illness Excluding Serious Mental Illness ¹ (2018)	No Mental Illness ¹ (2017)	No Mental Illness ¹ (2018)	MDE ² (2017)	MDE ² (2018)	MDE with Severe Impairment ^{2,3} (2017)	MDE with Severe Impairment ^{2,3} (2018)	No MDE ² (2017)	No MDE ² (2018)
TOTAL POPULATION	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
ILLICIT DRUGS	2.0	2.2	7.1	7.6	12.7	15.4	5.4	5.4	0.9	1.1	8.9	10.8	10.9	12.6	1.5	1.7
Marijuana	0.8	0.9	2.7	2.8	4.4	4.0	2.2	2.4	0.4	0.5	3.1	3.7	3.7	3.8	0.7	0.7
Cocaine	0.3	0.4	1.3	1.1	2.3	2.9	1.0	0.6	0.1	0.2	1.5	1.8	1.9	2.2	0.3	0.3
Heroin	0.2	0.2	0.9	0.7	1.7	1.3	0.7	0.5	0.1	0.1	1.0	0.7	1.0	0.8	0.2	0.2
Hallucinogens	0.1	0.0	0.2	0.2	0.3	0.6	0.2	0.1	0.0	0.0	0.3	0.5	0.4	0.6	0.0 ^a	0.0
Inhalants	0.0	0.0	0.1	0.1	0.0	0.2	0.1	0.1	0.0	0.0	0.1	0.1	0.1	0.1	0.0	0.0
Methamphetamine	0.4	0.4	1.3	1.7	2.1 ^a	4.5	1.0	0.9	0.2	0.1	1.4 ^a	2.9	2.0	3.4	0.3	0.3
Misuse of																
Psychotherapeutics	0.8	0.8	3.0	3.4	6.4	7.2	2.0	2.3	0.3	0.3	4.3	4.6	5.3	5.6	0.5	0.6
Pain Relievers	0.6	0.6	2.2	2.4	4.4	4.4	1.5	1.8	0.2	0.2	2.9	2.8	3.6	3.3	0.4	0.5
Stimulants	0.2	0.2	0.6	0.7	1.3	1.8	0.4	0.4	0.0	0.0	0.9	1.2	1.2	1.5	0.1	0.1
Tranquilizers or Sedatives	0.2	0.2	0.9	1.0	2.2	2.3	0.5	0.6	0.1	0.0	1.6	1.7	2.1	2.0	0.1	0.1
Tranquilizers	0.2	0.2	0.8	0.9	1.8	2.1	0.5	0.6	0.1 ^a	0.0	1.2	1.5	1.7	1.8	0.1	0.1
Sedatives	0.1	0.0	0.4 ^a	0.1	0.8	0.4	0.2	0.1	0.0	0.0	0.8	0.3	0.9	0.4	0.0	0.0
Benzodiazepines	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
Opioids	0.7	0.7	2.7	2.8	5.2	5.1	2.0	2.1	0.3	0.3	3.5	3.2	4.1	3.6	0.5	0.6
Illicit Drugs Other Than Marijuana ⁴	1.4	1.5	5.1	5.6	9.9 ^a	12.6	3.7	3.5	0.6	0.6	6.7	8.3	8.3	9.9	1.0	1.1
ALCOHOL	5.0	5.1	11.5	12.5	17.0	16.5	9.8	11.3	3.6	3.5	12.9	13.8	14.9	13.7	4.5	4.6
BOTH ILLICIT DRUGS AND ALCOHOL	0.6	0.7	2.3	2.7	4.8	5.7	1.5	1.8	0.2	0.3	2.9	4.0	4.1	4.8	0.4	0.5
ILLICIT DRUGS OR ALCOHOL	6.4	6.6	16.3	17.4	24.9	26.1	13.7	14.9	4.3	4.2	18.9	20.6	21.7	21.5	5.6	5.7
ILLICIT DRUGS ONLY	1.4	1.5	4.8	4.9	7.8	9.7	3.9	3.6	0.7	0.7	6.0	6.8	6.8	7.8	1.1	1.1
ALCOHOL ONLY	4.4	4.4	9.2	9.8	12.2	10.8	8.3	9.5	3.3	3.2	10.0	9.8	10.8	8.9	4.0	4.0
NO SUBSTANCE USE DISORDER	93.6	93.4	83.7	82.6	75.1	73.9	86.3	85.1	95.7	95.8	81.1	79.4	78.3	78.5	94.4	94.3

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

^a The difference between this estimate and the 2018 estimate is statistically significant at the .05 level. Rounding may make the estimates appear identical.

¹ Mental Illness aligns with DSM-IV criteria and is defined as having a diagnosable mental, behavioral, or emotional disorder, other than a developmental or substance use disorder. Estimates of serious mental illness (SMI) are a subset of estimates of any mental illness (AMI) because SMI is limited to persons with AMI that resulted in serious functional impairment. These mental illness estimates are based on a predictive model and are not direct measures of diagnostic status.

² Respondents with unknown past year MDE information were excluded.

³ Respondents with unknown impairment data were excluded.

⁴ Illicit Drugs Other Than Marijuana excludes respondents who used only marijuana but includes those who used marijuana in addition to other illicit drugs.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2017 and 2018.

Table 8.50A Substance Use Disorder Status and Substance Use Disorder for Specific Substances in Past Year among Persons Aged 26 to 49, by Past Year Level of Mental Illness and Past Year Major Depressive Episode (MDE) and MDE with Severe Impairment Status: Numbers in Thousands, 2017 and 2018

Substance Use Disorder Status	Total (2017)	Total (2018)	Any Mental Illness ¹ (2017)	Any Mental Illness ¹ (2018)	Serious Mental Illness ¹ (2017)	Serious Mental Illness ¹ (2018)	Any Mental Illness Excluding Serious Mental Illness ¹ (2017)	Any Mental Illness Excluding Serious Mental Illness ¹ (2018)	No Mental Illness ¹ (2017)	No Mental Illness ¹ (2018)	MDE ² (2017)	MDE ² (2018)	MDE with Severe Impairment ^{2,3} (2017)	MDE with Severe Impairment ^{2,3} (2018)	No MDE ² (2017)	No MDE ² (2018)
TOTAL POPULATION	100,310	100,939	22,256	22,721	5,580	5,907	16,676	16,815	78,054	78,218	7,635	7,990	5,019	5,284	91,772	91,692
ILLICIT DRUGS	3,129 ^a	3,570	1,950 ^a	2,329	813	1,019	1,137	1,310	1,179	1,241	821 ^a	1,087	647	833	2,247	2,422
Marijuana	1,282 ^a	1,550	768	941	271	345	497	596	514	609	289 ^a	439	242	306	984	1,087
Cocaine	498	591	330	361	166	201	164	161	168	230	171	205	139	160	319	381
Heroin	373	280	253	224	101	106	152	117	120	57	99	84	62	61	257	188
Hallucinogens	114	95	72	80	27	48	45	32	41	15	34	58	31	45	78	32
Inhalants	19	45	17	28	2	11	16	17	*	18	13	8	11	8	6	38
Methamphetamine	515 ^a	712	350 ^a	511	132 ^a	293	217	218	165	200	153	251	131	206	331	443
Misuse of Psychotherapeutics	1,154	1,216	795	936	371	443	424	494	359	279	377	410	293	345	745	771
Pain Relievers	798	838	559	610	254	245	304	365	240	228	255	218	205	192	518	605
Stimulants	268	281	193	239	102	133	92	106	75	42	107	140	87	110	154	125
Tranquilizers or Sedatives	292	275	219	246	104	142	115	104	73	28	121	130	99	112	170	142
Tranquilizers	244	241	179	215	87	127	92	88	65	26	90	111	83	95	154	127
Sedatives	79	53	67	51	27	31	40	20	12	*	47	31	33	29	30	22
Benzodiazepines	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
Opioids	1,048	1,005	707	731	312	297	395	434	341	274	312	258	234	212	706	723
Illicit Drugs Other Than Marijuana ⁴	2,100	2,287	1,369	1,602	628	781	742	822	730	685	624	762	487	616	1,420	1,482
ALCOHOL	6,922	7,387	3,066 ^a	3,547	1,108	1,096	1,959 ^a	2,451	3,855	3,840	1,251	1,326	935	868	5,612	5,983
BOTH ILLICIT DRUGS AND ALCOHOL	978	1,219	648 ^a	856	337	389	311 ^a	467	330	363	317	443	270	333	639	764
ILLICIT DRUGS OR ALCOHOL	9,073	9,738	4,369 ^a	5,020	1,584	1,726	2,785 ^a	3,294	4,704	4,718	1,755	1,970	1,312	1,368	7,220	7,642
ILLICIT DRUGS ONLY	2,152	2,351	1,302	1,473	476	630	827	843	849	878	504	643	377	500	1,608	1,659
ALCOHOL ONLY	5,944	6,168	2,419	2,691	771	707	1,648 ^a	1,984	3,525	3,477	934	883	665	535	4,973	5,220
NO SUBSTANCE USE DISORDER	91,237	91,201	17,888	17,701	3,997	4,180	13,891	13,521	73,349	73,500	5,880	6,020	3,706	3,916	84,552	84,050

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

^a The difference between this estimate and the 2018 estimate is statistically significant at the .05 level. Rounding may make the estimates appear identical.

¹ Mental Illness aligns with DSM-IV criteria and is defined as having a diagnosable mental, behavioral, or emotional disorder, other than a developmental or substance use disorder. Estimates of serious mental illness (SMI) are a subset of estimates of any mental illness (AMI) because SMI is limited to persons with AMI that resulted in serious functional impairment. These mental illness estimates are based on a predictive model and are not direct measures of diagnostic status.

² Respondents with unknown past year MDE information were excluded.

³ Respondents with unknown impairment data were excluded.

⁴ Illicit Drugs Other Than Marijuana excludes respondents who used only marijuana but includes those who used marijuana in addition to other illicit drugs.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2017 and 2018.

Table 8.50B Substance Use Disorder Status and Substance Use Disorder for Specific Substances in Past Year among Persons Aged 26 to 49, by Past Year Level of Mental Illness and Past Year Major Depressive Episode (MDE) and MDE with Severe Impairment Status: Percentages, 2017 and 2018

Substance Use Disorder Status	Total (2017)	Total (2018)	Any Mental Illness ¹ (2017)	Any Mental Illness ¹ (2018)	Serious Mental Illness ¹ (2017)	Serious Mental Illness ¹ (2018)	Any Mental Illness Excluding Serious Mental Illness ¹ (2017)	Any Mental Illness Excluding Serious Mental Illness ¹ (2018)	No Mental Illness ¹ (2017)	No Mental Illness ¹ (2018)	MDE ² (2017)	MDE ² (2018)	MDE with Severe Impairment ^{2,3} (2017)	MDE with Severe Impairment ^{2,3} (2018)	No MDE ² (2017)	No MDE ² (2018)
TOTAL POPULATION	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
ILLICIT DRUGS	3.1	3.5	8.8 ^a	10.3	14.6	17.3	6.8	7.8	1.5	1.6	10.7 ^a	13.6	12.9	15.8	2.4	2.6
Marijuana	1.3	1.5	3.5	4.1	4.9	5.8	3.0	3.5	0.7	0.8	3.8 ^a	5.5	4.8	5.8	1.1	1.2
Cocaine	0.5	0.6	1.5	1.6	3.0	3.4	1.0	1.0	0.2	0.3	2.2	2.6	2.8	3.0	0.3	0.4
Heroin	0.4	0.3	1.1	1.0	1.8	1.8	0.9	0.7	0.2	0.1	1.3	1.0	1.2	1.2	0.3	0.2
Hallucinogens	0.1	0.1	0.3	0.4	0.5	0.8	0.3	0.2	0.1	0.0	0.4	0.7	0.6	0.9	0.1	0.0
Inhalants	0.0	0.0	0.1	0.1	0.0	0.2	0.1	0.1	*	0.0	0.2	0.1	0.2	0.1	0.0	0.0
Methamphetamine	0.5 ^a	0.7	1.6 ^a	2.3	2.4 ^a	5.0	1.3	1.3	0.2	0.3	2.0	3.1	2.6	3.9	0.4	0.5
Misuse of Psychotherapeutics	1.1	1.2	3.6	4.1	6.7	7.5	2.5	2.9	0.5	0.4	4.9	5.1	5.8	6.5	0.8	0.8
Pain Relievers	0.8	0.8	2.5	2.7	4.6	4.2	1.8	2.2	0.3	0.3	3.3	2.7	4.1	3.6	0.6	0.7
Stimulants	0.3	0.3	0.9	1.1	1.8	2.3	0.5	0.6	0.1	0.1	1.4	1.7	1.7	2.1	0.2	0.1
Tranquilizers or Sedatives	0.3	0.3	1.0	1.1	1.9	2.4	0.7	0.6	0.1	0.0	1.6	1.6	2.0	2.1	0.2	0.2
Tranquilizers	0.2	0.2	0.8	0.9	1.6	2.2	0.6	0.5	0.1	0.0	1.2	1.4	1.7	1.8	0.2	0.1
Sedatives	0.1	0.1	0.3	0.2	0.5	0.5	0.2	0.1	0.0	*	0.6	0.4	0.6	0.5	0.0	0.0
Benzodiazepines	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
Opioids	1.0	1.0	3.2	3.2	5.6	5.0	2.4	2.6	0.4	0.3	4.1	3.2	4.7	4.0	0.8	0.8
Illicit Drugs Other Than Marijuana ⁴	2.1	2.3	6.2	7.1	11.2	13.2	4.4	4.9	0.9	0.9	8.2	9.5	9.7	11.7	1.5	1.6
ALCOHOL	6.9	7.3	13.8 ^a	15.6	19.9	18.6	11.7 ^a	14.6	4.9	4.9	16.4	16.6	18.6	16.4	6.1	6.5
BOTH ILLICIT DRUGS AND ALCOHOL	1.0	1.2	2.9	3.8	6.0	6.6	1.9 ^a	2.8	0.4	0.5	4.2	5.6	5.4	6.3	0.7	0.8
ILLICIT DRUGS OR ALCOHOL	9.0	9.6	19.6 ^a	22.1	28.4	29.2	16.7 ^a	19.6	6.0	6.0	23.0	24.7	26.1	25.9	7.9	8.3
ILLICIT DRUGS ONLY	2.1	2.3	5.9	6.5	8.5	10.7	5.0	5.0	1.1	1.1	6.6	8.0	7.5	9.5	1.8	1.8
ALCOHOL ONLY	5.9	6.1	10.9	11.8	13.8	12.0	9.9 ^a	11.8	4.5	4.4	12.2	11.1	13.3 ^a	10.1	5.4	5.7
NO SUBSTANCE USE DISORDER	91.0	90.4	80.4 ^a	77.9	71.6	70.8	83.3 ^a	80.4	94.0	94.0	77.0	75.3	73.9	74.1	92.1	91.7

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

^a The difference between this estimate and the 2018 estimate is statistically significant at the .05 level. Rounding may make the estimates appear identical.

¹ Mental Illness aligns with DSM-IV criteria and is defined as having a diagnosable mental, behavioral, or emotional disorder, other than a developmental or substance use disorder. Estimates of serious mental illness (SMI) are a subset of estimates of any mental illness (AMI) because SMI is limited to persons with AMI that resulted in serious functional impairment. These mental illness estimates are based on a predictive model and are not direct measures of diagnostic status.

² Respondents with unknown past year MDE information were excluded.

³ Respondents with unknown impairment data were excluded.

⁴ Illicit Drugs Other Than Marijuana excludes respondents who used only marijuana but includes those who used marijuana in addition to other illicit drugs.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2017 and 2018.

Table 8.51A Substance Use Disorder Status and Substance Use Disorder for Specific Substances in Past Year among Persons Aged 50 or Older, by Past Year Level of Mental Illness and Past Year Major Depressive Episode (MDE) and MDE with Severe Impairment Status: Numbers in Thousands, 2017 and 2018

Substance Use Disorder Status	Total (2017)	Total (2018)	Any Mental Illness ¹ (2017)	Any Mental Illness ¹ (2018)	Serious Mental Illness ¹ (2017)	Serious Mental Illness ¹ (2018)	Any Mental Illness Excluding Serious Mental Illness ¹ (2017)	Any Mental Illness Excluding Serious Mental Illness ¹ (2018)	No Mental Illness ¹ (2017)	No Mental Illness ¹ (2018)	MDE ² (2017)	MDE ² (2018)	MDE with Severe Impairment ^{2,3} (2017)	MDE with Severe Impairment ^{2,3} (2018)	No MDE ² (2017)	No MDE ² (2018)
TOTAL POPULATION	112,544	113,882	15,527	15,969	3,044	2,848	12,482	13,121	97,017	97,913	5,245	5,121	3,101	3,236	106,105	107,785
ILLICIT DRUGS	1,163	1,243	720	623	280	325	440	298	442	621	329	333	235	243	808	891
Marijuana	419	357	259	129	106 ^a	4	153	125	159	227	111	48	58	16	308	305
Cocaine	206	169	149	78	34	55	114 ^a	23	57	91	19	34	18	28	178	135
Heroin	110	140	84	36	43	9	41	27	26	105	35	9	23	9	75	124
Hallucinogens	16	*	16	2	*	2	16	*	*	*	*	2	*	2	16	*
Inhalants	23	10	15	10	*	*	15	*	8	*	*	10	*	*	23	*
Methamphetamine	237	187	128	150	52	100	76	50	109	37	33	123	33	83	203 ^a	64
Misuse of																
Psychotherapeutics	540	603	344	368	178	188	166	181	196	235	181	196	140	130	342	399
Pain Relievers	442	505	263	302	122	142	141	160	179	203	116	151	87	85	308	354
Stimulants	55	42	48	40	*	22	33	18	7	*	15	22	*	22	41	20
Tranquilizers or Sedatives	159	183	126	150	83	63	43	87	33	33	85	94	73	59	74	82
Tranquilizers	136	148	107	148	68	61	40	87	29	*	70	91	58	56	66	57
Sedatives	85	38	72 ^a	5	42	5	30	*	13	33	54	5	42	5	31	26
Benzodiazepines	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
Opioids	513	604	320	336	138	152	182	184	194	268	137	160	95	94	359	437
Illicit Drugs Other Than Marijuana ⁴	906	961	564	553	223	325	341	229	342	408	243	321	190	231	638	625
ALCOHOL	3,696	3,607	1,269	1,280	361	344	908	936	2,428	2,327	413	481	274	299	3,263	3,109
BOTH ILLICIT DRUGS AND ALCOHOL	300	364	207	183	79	109	128	74	93	181	61	82	59	78	236	274
ILLICIT DRUGS OR ALCOHOL	4,559	4,486	1,782	1,720	562	560	1,220	1,159	2,777	2,767	681	732	449	464	3,835	3,726
ILLICIT DRUGS ONLY	863	880	513	440	201	216	312	224	349	440	268	251	175	165	572	617
ALCOHOL ONLY	3,396	3,243	1,062	1,097	282	236	780	861	2,335	2,146	352	399	215	221	3,027	2,835
NO SUBSTANCE USE DISORDER	107,985 ^a	109,396	13,745	14,250	2,483	2,288	11,262	11,962	94,240	95,146	4,564	4,390	2,652	2,773	102,270	104,059

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

^a The difference between this estimate and the 2018 estimate is statistically significant at the .05 level. Rounding may make the estimates appear identical.

¹ Mental Illness aligns with DSM-IV criteria and is defined as having a diagnosable mental, behavioral, or emotional disorder, other than a developmental or substance use disorder. Estimates of serious mental illness (SMI) are a subset of estimates of any mental illness (AMI) because SMI is limited to persons with AMI that resulted in serious functional impairment. These mental illness estimates are based on a predictive model and are not direct measures of diagnostic status.

² Respondents with unknown past year MDE information were excluded.

³ Respondents with unknown impairment data were excluded.

⁴ Illicit Drugs Other Than Marijuana excludes respondents who used only marijuana but includes those who used marijuana in addition to other illicit drugs.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2017 and 2018.

Table 8.51B Substance Use Disorder Status and Substance Use Disorder for Specific Substances in Past Year among Persons Aged 50 or Older, by Past Year Level of Mental Illness and Past Year Major Depressive Episode (MDE) and MDE with Severe Impairment Status: Percentages, 2017 and 2018

Substance Use Disorder Status	Total (2017)	Total (2018)	Any Mental Illness ¹ (2017)	Any Mental Illness ¹ (2018)	Serious Mental Illness ¹ (2017)	Serious Mental Illness ¹ (2018)	Any Mental Illness Excluding Serious Mental Illness ¹ (2017)	Any Mental Illness Excluding Serious Mental Illness ¹ (2018)	No Mental Illness ¹ (2017)	No Mental Illness ¹ (2018)	MDE ² (2017)	MDE ² (2018)	MDE with Severe Impairment ^{2,3} (2017)	MDE with Severe Impairment ^{2,3} (2018)	No MDE ² (2017)	No MDE ² (2018)
TOTAL POPULATION	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
ILLICIT DRUGS	1.0	1.1	4.6	3.9	9.2	11.4	3.5	2.3	0.5	0.6	6.3	6.5	7.6	7.5	0.8	0.8
Marijuana	0.4	0.3	1.7	0.8	3.5 ^a	0.1	1.2	1.0	0.2	0.2	2.1	0.9	1.9	0.5	0.3	0.3
Cocaine	0.2	0.1	1.0	0.5	1.1	1.9	0.9 ^a	0.2	0.1	0.1	0.4	0.7	0.6	0.9	0.2	0.1
Heroin	0.1	0.1	0.5	0.2	1.4	0.3	0.3	0.2	0.0	0.1	0.7	0.2	0.7	0.3	0.1	0.1
Hallucinogens	0.0	*	0.1	0.0	*	0.1	0.1	*	*	*	*	0.0	*	0.1	0.0	*
Inhalants	0.0	0.0	0.1	0.1	*	*	0.1	*	0.0	*	*	0.2	*	*	0.0	*
Methamphetamine	0.2	0.2	0.8	0.9	1.7	3.5	0.6	0.4	0.1	0.0	0.6	2.4	1.1	2.6	0.2 ^a	0.1
Misuse of Psychotherapeutics	0.5	0.5	2.2	2.3	5.8	6.6	1.3	1.4	0.2	0.2	3.4	3.8	4.5	4.0	0.3	0.4
Pain Relievers	0.4	0.4	1.7	1.9	4.0	5.0	1.1	1.2	0.2	0.2	2.2	2.9	2.8	2.6	0.3	0.3
Stimulants	0.0	0.0	0.3	0.2	*	0.8	0.3	0.1	0.0	*	0.3	0.4	*	0.7	0.0	0.0
Tranquilizers or Sedatives	0.1	0.2	0.8	0.9	2.7	2.2	0.3	0.7	0.0	0.0	1.6	1.8	2.4	1.8	0.1	0.1
Tranquilizers	0.1	0.1	0.7	0.9	2.2	2.1	0.3	0.7	0.0	*	1.3	1.8	1.9	1.7	0.1	0.1
Sedatives	0.1	0.0	0.5 ^a	0.0	1.4	0.2	0.2	*	0.0	0.0	1.0	0.1	1.3	0.2	0.0	0.0
Benzodiazepines	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
Opioids	0.5	0.5	2.1	2.1	4.5	5.3	1.5	1.4	0.2	0.3	2.6	3.1	3.1	2.9	0.3	0.4
Illicit Drugs Other Than Marijuana ⁴	0.8	0.8	3.6	3.5	7.3	11.4	2.7	1.7	0.4	0.4	4.6	6.3	6.1	7.1	0.6	0.6
ALCOHOL	3.3	3.2	8.2	8.0	11.9	12.1	7.3	7.1	2.5	2.4	7.9	9.4	8.8	9.2	3.1	2.9
BOTH ILLICIT DRUGS AND ALCOHOL	0.3	0.3	1.3	1.1	2.6	3.8	1.0	0.6	0.1	0.2	1.2	1.6	1.9	2.4	0.2	0.3
ILLICIT DRUGS OR ALCOHOL	4.1	3.9	11.5	10.8	18.5	19.7	9.8	8.8	2.9	2.8	13.0	14.3	14.5	14.3	3.6	3.5
ILLICIT DRUGS ONLY	0.8	0.8	3.3	2.8	6.6	7.6	2.5	1.7	0.4	0.4	5.1	4.9	5.7	5.1	0.5	0.6
ALCOHOL ONLY	3.0	2.8	6.8	6.9	9.3	8.3	6.2	6.6	2.4	2.2	6.7	7.8	6.9	6.8	2.9	2.6
NO SUBSTANCE USE DISORDER	95.9	96.1	88.5	89.2	81.5	80.3	90.2	91.2	97.1	97.2	87.0	85.7	85.5	85.7	96.4	96.5

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

^a The difference between this estimate and the 2018 estimate is statistically significant at the .05 level. Rounding may make the estimates appear identical.

¹ Mental Illness aligns with DSM-IV criteria and is defined as having a diagnosable mental, behavioral, or emotional disorder, other than a developmental or substance use disorder. Estimates of serious mental illness (SMI) are a subset of estimates of any mental illness (AMI) because SMI is limited to persons with AMI that resulted in serious functional impairment. These mental illness estimates are based on a predictive model and are not direct measures of diagnostic status.

² Respondents with unknown past year MDE information were excluded.

³ Respondents with unknown impairment data were excluded.

⁴ Illicit Drugs Other Than Marijuana excludes respondents who used only marijuana but includes those who used marijuana in addition to other illicit drugs.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2017 and 2018.

Table 8.52A Types of Professionals Seen among Persons Aged 18 or Older with Major Depressive Episode in Past Year Who Saw or Talked to a Professional about Depression in Past Year, by Age Group: Numbers in Thousands, 2017 and 2018

Type of Professional ¹	Aged 18+ (2017)	Aged 18+ (2018)	Aged 18-25 (2017)	Aged 18-25 (2018)	Aged 26+ (2017)	Aged 26+ (2018)	Aged 26-49 (2017)	Aged 26-49 (2018)	Aged 50+ (2017)	Aged 50+ (2018)
TOTAL	10,546	10,604	2,054	2,126	8,492	8,477	4,818	4,715	3,674	3,762
HEALTH PROFESSIONAL	10,114	10,232	1,997	2,045	8,117	8,187	4,630	4,595	3,486	3,592
General Practitioner or Family Doctor	6,131	6,209	928	943	5,203	5,266	2,716	2,716	2,487	2,550
Other Medical Doctor ²	1,212	1,112	140	174	1,072	938	534	454	538	483
Psychologist	3,123	3,384	766	790	2,358	2,594	1,568	1,507	789	1,087
Psychiatrist or Psychotherapist	3,458	3,821	796	814	2,662	3,007	1,620	1,804	1,043	1,203
Social Worker	1,266	1,273	219	232	1,047	1,040	636	561	411	479
Counselor	2,885	3,175	847	844	2,037	2,332	1,507	1,438	530 ^a	894
Other Mental Health Professional ³	920	1,054	177	211	743	842	484	554	259	289
Nurse, Occupational Therapist, or Other Health Professional	827	868	183	189	644	679	365	334	279	345
ALTERNATIVE SERVICE PROFESSIONAL	1,994	1,930	309	296	1,685	1,634	910	761	775	873
Religious or Spiritual Advisor	1,601	1,493	254	235	1,348	1,258	773 ^a	528	574	730
Herbalist, Chiropractor, Acupuncturist, or Massage Therapist	585	669	75	78	510	591	239	332	270	259
OTHER PROFESSIONAL⁴	73	108	8	28	64	80	24	38	40	42

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Respondents with unknown past year Major Depressive Episode (MDE) data were excluded.

^a The difference between this estimate and the 2018 estimate is statistically significant at the .05 level. Rounding may make the estimates appear identical.

¹ Respondents could indicate multiple types of professionals; thus, these response categories are not mutually exclusive. Respondents with unknown type of professional data were excluded from the estimates for each specific type of professional but were included in the Total row.

² Other Medical Doctor includes cardiologists, gynecologists, urologists, and other medical doctors that are not general practitioners or family doctors.

³ Other Mental Health Professional includes mental health nurses and other therapists where type is not specified.

⁴ Respondents with unknown or invalid responses to the other-specify question on other types of professionals seen for depression were excluded.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2017 and 2018.

Table 8.52B Types of Professionals Seen among Persons Aged 18 or Older with Major Depressive Episode in Past Year Who Saw or Talked to a Professional about Depression in Past Year, by Age Group: Percentages, 2017 and 2018

Type of Professional ¹	Aged 18+ (2017)	Aged 18+ (2018)	Aged 18-25 (2017)	Aged 18-25 (2018)	Aged 26+ (2017)	Aged 26+ (2018)	Aged 26-49 (2017)	Aged 26-49 (2018)	Aged 50+ (2017)	Aged 50+ (2018)
TOTAL	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
HEALTH PROFESSIONAL	96.1	96.8	97.6	96.2	95.7	96.9	96.2	97.8	95.1	95.8
General Practitioner or Family Doctor	58.3	58.7	45.3	44.4	61.4	62.4	56.4	57.8	67.9	68.0
Other Medical Doctor ²	11.5	10.5	6.8	8.2	12.6	11.1	11.1	9.7	14.7	12.9
Psychologist	29.7	32.0	37.4	37.2	27.8	30.7	32.6	32.1	21.5	29.0
Psychiatrist or Psychotherapist	32.9	36.2	38.9	38.3	31.4	35.6	33.7	38.4	28.5	32.1
Social Worker	12.0	12.0	10.7	10.9	12.4	12.3	13.2	12.0	11.2	12.8
Counselor	27.4	30.0	41.4	39.7	24.0	27.6	31.3	30.6	14.5 ^a	23.8
Other Mental Health Professional ³	8.7	10.0	8.6	9.9	8.8	10.0	10.1	11.8	7.1	7.7
Nurse, Occupational Therapist, or Other Health Professional	7.9	8.2	9.0	8.9	7.6	8.0	7.6	7.1	7.6	9.2
ALTERNATIVE SERVICE PROFESSIONAL	18.9	18.3	15.1	13.9	19.9	19.4	18.9	16.2	21.1	23.3
Religious or Spiritual Advisor	15.2	14.1	12.4	11.1	15.9	14.9	16.1 ^a	11.2	15.7	19.5
Herbalist, Chiropractor, Acupuncturist, or Massage Therapist	5.6	6.3	3.7	3.7	6.0	7.0	5.0	7.1	7.4	6.9
OTHER PROFESSIONAL⁴	0.7	1.0	0.4	1.3	0.8	1.0	0.5	0.8	1.1	1.1

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Respondents with unknown past year Major Depressive Episode (MDE) data were excluded.

^a The difference between this estimate and the 2018 estimate is statistically significant at the .05 level. Rounding may make the estimates appear identical.

¹ Respondents could indicate multiple types of professionals; thus, these response categories are not mutually exclusive. Respondents with unknown type of professional data were excluded from the estimates for each specific type of professional but were included in the Total row.

² Other Medical Doctor includes cardiologists, gynecologists, urologists, and other medical doctors that are not general practitioners or family doctors.

³ Other Mental Health Professional includes mental health nurses and other therapists where type is not specified.

⁴ Respondents with unknown or invalid responses to the other-specify question on other types of professionals seen for depression were excluded.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2017 and 2018.

Table 8.53A Types of Professionals Seen among Persons Aged 18 or Older with Major Depressive Episode with Severe Impairment in Past Year Who Saw or Talked to a Professional about Depression in Past Year, by Age Group: Numbers in Thousands, 2017 and 2018

Type of Professional ¹	Aged 18+ (2017)	Aged 18+ (2018)	Aged 18-25 (2017)	Aged 18-25 (2018)	Aged 26+ (2017)	Aged 26+ (2018)	Aged 26-49 (2017)	Aged 26-49 (2018)	Aged 50+ (2017)	Aged 50+ (2018)
TOTAL	7,278	7,332	1,515	1,480	5,763	5,852	3,381	3,319	2,381	2,533
HEALTH PROFESSIONAL	7,082	7,105	1,491	1,423	5,591	5,682	3,285	3,237	2,306	2,445
General Practitioner or Family Doctor	4,273	4,478	704	704	3,569	3,774	1,894	1,939	1,675	1,835
Other Medical Doctor ²	798	775	122	131	676	645	369	345	307	300
Psychologist	2,475	2,546	651	609	1,825	1,937	1,258	1,139	567	798
Psychiatrist or Psychotherapist	2,540	2,970	621	600	1,919 ^a	2,370	1,199	1,416	720	954
Social Worker	1,052	984	169	166	882	818	546	461	337	358
Counselor	2,232	2,355	662	616	1,570	1,738	1,175	1,096	394	642
Other Mental Health Professional ³	801	873	149	164	652	708	416	478	236	230
Nurse, Occupational Therapist, or Other Health Professional	665	678	130	142	535	536	328	286	207	250
ALTERNATIVE SERVICE PROFESSIONAL	1,456	1,316	252	196	1,204	1,120	666	563	539	557
Religious or Spiritual Advisor	1,191	1,016	198	151	993	865	564 ^a	385	428	480
Herbalist, Chiropractor, Acupuncturist, or Massage Therapist	445	460	71	60	374	400	194	250	180	151
OTHER PROFESSIONAL⁴	54	89	7	17	47	72	20	34	27	38

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Respondents with unknown past year Major Depressive Episode (MDE) data were excluded.

NOTE: Respondents with unknown impairment data were excluded.

^a The difference between this estimate and the 2018 estimate is statistically significant at the .05 level. Rounding may make the estimates appear identical.

¹ Respondents could indicate multiple types of professionals; thus, these response categories are not mutually exclusive. Respondents with unknown type of professional data were excluded from the estimates for each specific type of professional but were included in the Total row.

² Other Medical Doctor includes cardiologists, gynecologists, urologists, and other medical doctors that are not general practitioners or family doctors.

³ Other Mental Health Professional includes mental health nurses and other therapists where type is not specified.

⁴ Respondents with unknown or invalid responses to the other-specify question on other types of professionals seen for depression were excluded.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2017 and 2018.

Table 8.53B Types of Professionals Seen among Persons Aged 18 or Older with Major Depressive Episode with Severe Impairment in Past Year Who Saw or Talked to a Professional about Depression in Past Year, by Age Group: Percentages, 2017 and 2018

Type of Professional ¹	Aged 18+ (2017)	Aged 18+ (2018)	Aged 18-25 (2017)	Aged 18-25 (2018)	Aged 26+ (2017)	Aged 26+ (2018)	Aged 26-49 (2017)	Aged 26-49 (2018)	Aged 50+ (2017)	Aged 50+ (2018)
TOTAL	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
HEALTH PROFESSIONAL	97.5	97.2	98.6 ^a	96.2	97.2	97.4	97.3	98.1	97.2	96.6
General Practitioner or Family Doctor	58.8	61.2	46.5	47.5	62.1	64.7	56.1	58.8	70.6	72.5
Other Medical Doctor ²	11.0	10.6	8.1	8.8	11.8	11.1	10.9	10.4	12.9	11.8
Psychologist	34.1	34.8	43.0	41.1	31.7	33.2	37.2	34.5	23.9	31.5
Psychiatrist or Psychotherapist	35.0 ^a	40.6	41.1	40.6	33.4 ^a	40.6	35.5 ^a	42.9	30.4	37.7
Social Worker	14.5	13.5	11.2	11.2	15.3	14.0	16.2	14.0	14.2	14.1
Counselor	30.7	32.2	43.8	41.6	27.3	29.8	34.8	33.2	16.6	25.4
Other Mental Health Professional ³	11.0	11.9	9.9	11.1	11.3	12.1	12.3	14.5	10.0	9.1
Nurse, Occupational Therapist, or Other Health Professional	9.2	9.3	8.6	9.6	9.3	9.2	9.7	8.7	8.7	9.9
ALTERNATIVE SERVICE PROFESSIONAL	20.0	18.0	16.6	13.3	20.9	19.2	19.7	17.1	22.7	22.0
Religious or Spiritual Advisor	16.4	13.9	13.1	10.2	17.3	14.8	16.7 ^a	11.7	18.1	19.0
Herbalist, Chiropractor, Acupuncturist, or Massage Therapist	6.1	6.3	4.7	4.0	6.5	6.9	5.7	7.6	7.6	6.0
OTHER PROFESSIONAL⁴	0.8	1.3	0.5	1.2	0.8	1.3	0.6	1.0	1.2	1.5

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Respondents with unknown past year Major Depressive Episode (MDE) data were excluded.

NOTE: Respondents with unknown impairment data were excluded.

^a The difference between this estimate and the 2018 estimate is statistically significant at the .05 level. Rounding may make the estimates appear identical.

¹ Respondents could indicate multiple types of professionals; thus, these response categories are not mutually exclusive. Respondents with unknown type of professional data were excluded from the estimates for each specific type of professional but were included in the Total row.

² Other Medical Doctor includes cardiologists, gynecologists, urologists, and other medical doctors that are not general practitioners or family doctors.

³ Other Mental Health Professional includes mental health nurses and other therapists where type is not specified.

⁴ Respondents with unknown or invalid responses to the other-specify question on other types of professionals seen for depression were excluded.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2017 and 2018.

Table 8.54A Had Serious Thoughts of Suicide in Past Year among Persons Aged 18 or Older, by Age Group and Demographic Characteristics: Numbers in Thousands, 2017 and 2018

Demographic Characteristic	Aged 18+ (2017)	Aged 18+ (2018)	Aged 18-25 (2017)	Aged 18-25 (2018)	Aged 26+ (2017)	Aged 26+ (2018)	Aged 26-49 (2017)	Aged 26-49 (2018)	Aged 50+ (2017)	Aged 50+ (2018)
TOTAL	10,642	10,744	3,555	3,709	7,087	7,035	4,292	4,657	2,795	2,379
GENDER										
Male	4,814	4,885	1,522	1,621	3,292	3,265	1,927	2,247	1,366	1,017
Female	5,827	5,859	2,033	2,088	3,795	3,771	2,365	2,409	1,430	1,361
HISPANIC ORIGIN AND RACE										
Not Hispanic or Latino	9,341	9,248	2,862	3,059	6,479	6,189	3,826	3,995	2,653	2,195
White	7,284	7,206	2,073	2,244	5,211	4,962	3,035	3,148	2,176	1,813
Black or African American	1,097	1,199	397	439	701	760	493	474	208	286
AIAN	63	87	19	33	44	54	36	35	*	*
NHOPI	74	33	*	*	*	25	*	*	*	*
Asian	454	405	209	189	246	216	129	209	117	7
Two or More Races	369	319	149	146	219	173	90	107	130	66
Hispanic or Latino	1,300	1,496	693	650	608	846	465 ^a	662	142	184
CURRENT EMPLOYMENT										
Full-Time	4,676	4,687	1,439	1,524	3,236	3,164	2,358	2,468	878	696
Part-Time	1,705	1,878	895	995	809	883	599	639	211	244
Unemployed	845	923	429	399	416	524	286 ^a	418	129	106
Other ¹	3,417	3,256	790	791	2,626	2,465	1,049	1,132	1,578	1,332

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Respondents with unknown suicide information were excluded.

^a The difference between this estimate and the 2018 estimate is statistically significant at the .05 level. Rounding may make the estimates appear identical.

¹ The Other Employment category includes students, persons keeping house or caring for children full time, retired or disabled persons, or other persons not in the labor force.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2017 and 2018.

Table 8.54B Had Serious Thoughts of Suicide in Past Year among Persons Aged 18 or Older, by Age Group and Demographic Characteristics: Percentages, 2017 and 2018

Demographic Characteristic	Aged 18+ (2017)	Aged 18+ (2018)	Aged 18-25 (2017)	Aged 18-25 (2018)	Aged 26+ (2017)	Aged 26+ (2018)	Aged 26-49 (2017)	Aged 26-49 (2018)	Aged 50+ (2017)	Aged 50+ (2018)
TOTAL	4.3	4.3	10.5	11.0	3.3	3.3	4.3	4.7	2.5	2.1
GENDER										
Male	4.1	4.1	8.9	9.6	3.2	3.2	3.9	4.6	2.6	1.9
Female	4.6	4.6	12.0	12.4	3.4	3.4	4.7	4.7	2.4	2.3
HISPANIC ORIGIN AND RACE										
Not Hispanic or Latino	4.5	4.5	10.8	11.7	3.6	3.4	4.8	5.0	2.7	2.2
White	4.6	4.6	11.3	12.4	3.8	3.6	5.3	5.5	2.7	2.2
Black or African American	3.8	4.1	8.3	9.5	2.9	3.1	3.9	3.7	1.8	2.4
AIAN	5.0	5.8	9.0	15.1	4.1	4.2	6.3	5.8	*	*
NHOPI	7.7	3.6	*	*	*	3.4	*	*	*	*
Asian	3.3	2.9	9.8	8.4	2.1	1.8	1.8	2.8	2.6	0.2
Two or More Races	8.9	7.4	17.3	19.7	6.7	4.8	6.0	7.2	7.2	3.2
Hispanic or Latino	3.3	3.7	9.2	8.6	1.9	2.6	2.3	3.3	1.2	1.5
CURRENT EMPLOYMENT										
Full-Time	3.8	3.8	10.1	10.6	3.0	2.9	3.5	3.7	2.1	1.7
Part-Time	5.3	5.9	10.4	11.5	3.4	3.8	5.4	5.9	1.7	1.9
Unemployed	8.0	9.3	12.4	13.1	5.9	7.7	6.1 ^a	9.0	5.4	4.8
Other ¹	4.2	4.0	10.3	10.4	3.6	3.3	6.2	6.6	2.8	2.3

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Respondents with unknown suicide information were excluded.

^a The difference between this estimate and the 2018 estimate is statistically significant at the .05 level. Rounding may make the estimates appear identical.

¹ The Other Employment category includes students, persons keeping house or caring for children full time, retired or disabled persons, or other persons not in the labor force.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2017 and 2018.

Table 8.55A Made Any Suicide Plans in Past Year among Persons Aged 18 or Older, by Age Group and Demographic Characteristics: Numbers in Thousands, 2017 and 2018

Demographic Characteristic	Aged 18+ (2017)	Aged 18+ (2018)	Aged 18-25 (2017)	Aged 18-25 (2018)	Aged 26+ (2017)	Aged 26+ (2018)	Aged 26-49 (2017)	Aged 26-49 (2018)	Aged 50+ (2017)	Aged 50+ (2018)
TOTAL	3,195	3,312	1,266	1,160	1,930	2,153	1,230	1,450	700	702
GENDER										
Male	1,416	1,528	543	472	873	1,056	516 ^a	703	357	353
Female	1,779	1,784	723	688	1,057	1,097	713	747	343	349
HISPANIC ORIGIN AND RACE										
Not Hispanic or Latino	2,809	2,846	1,038	936	1,771	1,910	1,106	1,257	664	653
White	2,121	2,094	752	644	1,368	1,450	829	971	539	480
Black or African American	326	468	161	166	165 ^a	302	127	167	37	135
AIAN	35	26	11	15	24	11	20	11	*	*
NHOPI	*	11	*	*	*	8	*	*	*	*
Asian	192	117	62	50	129	67	61	67	*	*
Two or More Races	104	131	51	59	53	72	39	37	14	35
Hispanic or Latino	387	466	228	224	159	242	123	193	36	49
CURRENT EMPLOYMENT										
Full-Time	1,272	1,336	526	486	746	850	589	635	157	215
Part-Time	479	558	261	287	218	270	166	178	52	92
Unemployed	297	333	187	155	110	178	49 ^a	136	61	42
Other ¹	1,147	1,086	292	232	855	854	425	501	430	353

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Respondents were asked whether they made any suicide plans in the past 12 months only if they had serious thoughts of suicide in the past 12 months. Respondents who had no suicide thoughts were categorized as not making any suicide plans in the past 12 months. Respondents with unknown suicide information were excluded.

^a The difference between this estimate and the 2018 estimate is statistically significant at the .05 level. Rounding may make the estimates appear identical.

¹ The Other Employment category includes students, persons keeping house or caring for children full time, retired or disabled persons, or other persons not in the labor force.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2017 and 2018.

Table 8.55B Made Any Suicide Plans in Past Year among Persons Aged 18 or Older, by Age Group and Demographic Characteristics: Percentages, 2017 and 2018

Demographic Characteristic	Aged 18+ (2017)	Aged 18+ (2018)	Aged 18-25 (2017)	Aged 18-25 (2018)	Aged 26+ (2017)	Aged 26+ (2018)	Aged 26-49 (2017)	Aged 26-49 (2018)	Aged 50+ (2017)	Aged 50+ (2018)
TOTAL	1.3	1.3	3.7	3.4	0.9	1.0	1.2	1.4	0.6	0.6
GENDER										
Male	1.2	1.3	3.2	2.8	0.9	1.0	1.1 ^a	1.4	0.7	0.7
Female	1.4	1.4	4.3	4.1	1.0	1.0	1.4	1.5	0.6	0.6
HISPANIC ORIGIN AND RACE										
Not Hispanic or Latino	1.4	1.4	3.9	3.6	1.0	1.1	1.4	1.6	0.7	0.6
White	1.4	1.3	4.1	3.6	1.0	1.0	1.4	1.7	0.7	0.6
Black or African American	1.1	1.6	3.4	3.6	0.7 ^a	1.2	1.0	1.3	0.3	1.1
AIAN	2.7	1.7	4.9	6.7	2.3	0.9	3.4	1.8	*	*
NHOPI	*	1.2	*	*	*	1.1	*	*	*	*
Asian	1.4	0.8	2.9	2.2	1.1	0.6	0.9	0.9	*	*
Two or More Races	2.5	3.0	5.9	8.0	1.6	2.0	2.6	2.5	0.8	1.7
Hispanic or Latino	1.0	1.2	3.0	3.0	0.5	0.7	0.6	1.0	0.3	0.4
CURRENT EMPLOYMENT										
Full-Time	1.0	1.1	3.7	3.4	0.7	0.8	0.9	0.9	0.4	0.5
Part-Time	1.5	1.7	3.0	3.3	0.9	1.2	1.5	1.7	0.4	0.7
Unemployed	2.8	3.4	5.4	5.1	1.6	2.6	1.1 ^a	2.9	2.6	1.9
Other ¹	1.4	1.3	3.8	3.1	1.2	1.1	2.5	2.9	0.8	0.6

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Respondents were asked whether they made any suicide plans in the past 12 months only if they had serious thoughts of suicide in the past 12 months. Respondents who had no suicide thoughts were categorized as not making any suicide plans in the past 12 months. Respondents with unknown suicide information were excluded.

^a The difference between this estimate and the 2018 estimate is statistically significant at the .05 level. Rounding may make the estimates appear identical.

¹ The Other Employment category includes students, persons keeping house or caring for children full time, retired or disabled persons, or other persons not in the labor force.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2017 and 2018.

Table 8.56A Attempted Suicide in Past Year among Persons Aged 18 or Older, by Age Group and Demographic Characteristics: Numbers in Thousands, 2017 and 2018

Demographic Characteristic	Aged 18+ (2017)	Aged 18+ (2018)	Aged 18-25 (2017)	Aged 18-25 (2018)	Aged 26+ (2017)	Aged 26+ (2018)	Aged 26-49 (2017)	Aged 26-49 (2018)	Aged 50+ (2017)	Aged 50+ (2018)
TOTAL	1,388	1,442	648	647	739	795	435	521	304	274
GENDER										
Male	558	578	300	270	258	307	128	191	130	116
Female	829	865	348	377	481	487	307	330	175	157
HISPANIC ORIGIN AND RACE										
Not Hispanic or Latino	1,177	1,136	519	497	658	640	381	414	277	225
White	810	728	346	316	465	412	252	281	212	131
Black or African American	193	276	99	111	93	165	69	87	25	78
AIAN	12	16	4	12	8	4	7	4	*	*
NHOPI	*	2	*	*	*	2	*	*	*	*
Asian	76	51	35	22	40	29	15	26	*	3
Two or More Races	56	65	34	37	22	28	9	15	13	*
Hispanic or Latino	211	306	129	151	82	155	54	107	27	48
CURRENT EMPLOYMENT										
Full-Time	437	491	263	276	174	215	137	187	36	28
Part-Time	218	185	126	116	91	69	46	58	45	11
Unemployed	174	180	116	99	58	81	33	35	25	46
Other ¹	559	586	143	156	416	430	219	241	197	189

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Respondents were asked whether they attempted suicide in the past 12 months only if they had serious thoughts of suicide in the past 12 months. Respondents who had no suicide thoughts were categorized as not attempting suicide in the past 12 months. Respondents with unknown suicide information were excluded.

^a The difference between this estimate and the 2018 estimate is statistically significant at the .05 level. Rounding may make the estimates appear identical.

¹ The Other Employment category includes students, persons keeping house or caring for children full time, retired or disabled persons, or other persons not in the labor force.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2017 and 2018.

Table 8.56B Attempted Suicide in Past Year among Persons Aged 18 or Older, by Age Group and Demographic Characteristics: Percentages, 2017 and 2018

Demographic Characteristic	Aged 18+ (2017)	Aged 18+ (2018)	Aged 18-25 (2017)	Aged 18-25 (2018)	Aged 26+ (2017)	Aged 26+ (2018)	Aged 26-49 (2017)	Aged 26-49 (2018)	Aged 50+ (2017)	Aged 50+ (2018)
TOTAL	0.6	0.6	1.9	1.9	0.3	0.4	0.4	0.5	0.3	0.2
GENDER										
Male	0.5	0.5	1.8	1.6	0.3	0.3	0.3	0.4	0.2	0.2
Female	0.7	0.7	2.1	2.2	0.4	0.4	0.6	0.7	0.3	0.3
HISPANIC ORIGIN AND RACE										
Not Hispanic or Latino	0.6	0.5	2.0	1.9	0.4	0.4	0.5	0.5	0.3	0.2
White	0.5	0.5	1.9	1.7	0.3	0.3	0.4	0.5	0.3	0.2
Black or African American	0.7	0.9	2.1	2.4	0.4	0.7	0.5	0.7	0.2	0.7
AIAN	1.0	1.1	1.9	5.4	0.8	0.3	1.2	0.6	*	*
NHOPI	*	0.2	*	*	*	0.2	*	*	*	*
Asian	0.6	0.4	1.7	1.0	0.3	0.2	0.2	0.4	*	0.1
Two or More Races	1.3	1.5	3.9	5.0	0.7	0.8	0.6	1.0	0.7	*
Hispanic or Latino	0.5	0.8	1.7	2.0	0.3	0.5	0.3	0.5	0.2	0.4
CURRENT EMPLOYMENT										
Full-Time	0.4	0.4	1.8	1.9	0.2	0.2	0.2	0.3	0.1	0.1
Part-Time	0.7	0.6	1.5	1.3	0.4	0.3	0.4	0.5	0.4	0.1
Unemployed	1.7	1.8	3.4	3.2	0.8	1.2	0.7	0.8	1.1	2.1
Other ¹	0.7	0.7	1.9	2.1	0.6	0.6	1.3	1.4	0.4	0.3

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Respondents were asked whether they attempted suicide in the past 12 months only if they had serious thoughts of suicide in the past 12 months. Respondents who had no suicide thoughts were categorized as not attempting suicide in the past 12 months. Respondents with unknown suicide information were excluded.

^a The difference between this estimate and the 2018 estimate is statistically significant at the .05 level. Rounding may make the estimates appear identical.

¹ The Other Employment category includes students, persons keeping house or caring for children full time, retired or disabled persons, or other persons not in the labor force.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2017 and 2018.

Table 8.57A Had Serious Thoughts of Suicide in Past Year among Persons Aged 18 or Older, by Age Group and Geographic and Socioeconomic Characteristics: Numbers in Thousands, 2017 and 2018

Geographic/Socioeconomic Characteristic	Aged 18+ (2017)	Aged 18+ (2018)	Aged 18-25 (2017)	Aged 18-25 (2018)	Aged 26+ (2017)	Aged 26+ (2018)	Aged 26-49 (2017)	Aged 26-49 (2018)	Aged 50+ (2017)	Aged 50+ (2018)
TOTAL	10,642	10,744	3,555	3,709	7,087	7,035	4,292	4,657	2,795	2,379
GEOGRAPHIC REGION										
Northeast	1,619	1,686	544	639	1,075	1,047	654	744	421	303
Midwest	2,384	2,426	823	888	1,561	1,538	1,034	1,017	526	521
South	3,898	3,685	1,249	1,263	2,649	2,423	1,539	1,631	1,110	791
West	2,741	2,947	939	920	1,802	2,027	1,064	1,264	738	763
COUNTY TYPE										
Large Metro	5,514	5,697	1,934	1,995	3,580	3,702	2,325	2,592	1,255	1,110
Small Metro	3,406	3,516	1,116	1,207	2,290	2,309	1,314	1,509	975	800
Nonmetro	1,722	1,531	505	507	1,217	1,025	652	555	565	469
Urbanized	755	778	252	254	504	524	299	278	205	246
Less Urbanized	823	633	224	221	599	412	310	246	289	166
Completely Rural	144	121	29	32	114	89	43	31	72	58
POVERTY LEVEL¹										
Less Than 100%	2,145	2,338	834	946	1,311	1,392	849	906	462	486
100-199%	2,370	2,369	905	855	1,465	1,514	894	1,027	572	487
200% or More	6,031	5,947	1,721	1,818	4,311	4,129	2,549	2,724	1,762	1,405
EDUCATION										
< High School	1,274	1,230	465	450	808	780	433	456	375	324
High School Graduate	2,626	2,837	1,130	1,164	1,496	1,673	901	937	595	736
Some College/Associate's Degree	4,238	4,150	1,591	1,680	2,647	2,470	1,705	1,746	942	725
College Graduate	2,504	2,527	369	414	2,135	2,113	1,252 ^a	1,518	883	594
HEALTH INSURANCE²										
Private	5,982	5,900	2,111	2,258	3,870	3,642	2,237	2,359	1,634	1,283
Medicaid/CHIP	2,390	2,462	827	822	1,563	1,641	1,117	1,075	446	565
Other ³	2,269	2,021	297	275	1,972	1,746	495	553	1,478	1,193
No Coverage	1,361	1,625	454	507	907	1,117	728 ^a	964	179	153

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Respondents with unknown suicide information were excluded.

^a The difference between this estimate and the 2018 estimate is statistically significant at the .05 level. Rounding may make the estimates appear identical.

¹ Respondents aged 18 to 22 who were living in a college dormitory were excluded.

² Respondents could indicate multiple types of health insurance; thus, these response categories are not mutually exclusive.

³ Other Health Insurance is defined as having Medicare, military-related health care, or any other type of health insurance.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2017 and 2018.

Table 8.57B Had Serious Thoughts of Suicide in Past Year among Persons Aged 18 or Older, by Age Group and Geographic and Socioeconomic Characteristics: Percentages, 2017 and 2018

Geographic/Socioeconomic Characteristic	Aged 18+ (2017)	Aged 18+ (2018)	Aged 18-25 (2017)	Aged 18-25 (2018)	Aged 26+ (2017)	Aged 26+ (2018)	Aged 26-49 (2017)	Aged 26-49 (2018)	Aged 50+ (2017)	Aged 50+ (2018)
TOTAL	4.3	4.3	10.5	11.0	3.3	3.3	4.3	4.7	2.5	2.1
GEOGRAPHIC REGION										
Northeast	3.7	3.9	9.1	11.0	2.8	2.8	3.8	4.4	2.0	1.5
Midwest	4.6	4.7	11.3	12.4	3.5	3.5	5.1	5.0	2.2	2.1
South	4.2	3.9	9.9	10.0	3.3	3.0	4.1	4.3	2.6	1.8
West	4.7	5.0	11.6	11.4	3.6	4.0	4.3	5.1	2.9	3.0
COUNTY TYPE										
Large Metro	4.0	4.1	10.1	10.6	3.0	3.1	3.9	4.4	2.1	1.9
Small Metro	4.7	4.8	10.6	11.4	3.7	3.7	4.7	5.2	2.9	2.3
Nonmetro	4.9	4.3	11.6	11.7	3.9	3.3	5.1	4.6	3.1	2.4
Urbanized	5.0	4.8	12.3	13.4	3.8	3.7	5.4	5.0	2.7	2.8
Less Urbanized	4.8	3.9	11.1	10.6	4.0	2.9	5.1	4.3	3.2	1.9
Completely Rural	4.6	3.6	10.8	9.5	4.0	3.0	4.2	3.4	4.0	2.8
POVERTY LEVEL¹										
Less Than 100%	6.4	6.9	10.0	11.5	5.2	5.4	5.9	6.3	4.2	4.2
100-199%	4.9	4.9	11.0	10.5	3.7	3.7	4.7	5.4	2.7	2.3
200% or More	3.7	3.6	10.3	11.0	2.9	2.8	3.8	4.1	2.2	1.7
EDUCATION										
< High School	4.2	4.0	10.2	9.8	3.1	3.0	3.9	4.1	2.5	2.2
High School Graduate	4.4	4.6	11.0	11.3	3.1	3.3	4.4	4.5	2.1	2.4
Some College/Associate's Degree	5.5	5.4	11.3	12.5	4.2	3.9	5.6	5.7	2.9	2.2
College Graduate	3.2	3.2	7.2	7.7	2.9	2.9	3.3 ^a	4.0	2.4	1.7
HEALTH INSURANCE²										
Private	3.6	3.6	10.2	11.1	2.7	2.5	3.4	3.5	2.1	1.7
Medicaid/CHIP	6.7	6.8	11.3	11.5	5.5	5.6	6.9	6.8	3.7	4.2
Other ³	3.4	3.0	11.9	10.8	3.1	2.7	6.5	7.2	2.6	2.1
No Coverage	5.9	6.7	9.9	10.7	4.9	5.7	5.3	6.8	3.6	2.8

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Respondents with unknown suicide information were excluded.

^a The difference between this estimate and the 2018 estimate is statistically significant at the .05 level. Rounding may make the estimates appear identical.

¹ Respondents aged 18 to 22 who were living in a college dormitory were excluded.

² Respondents could indicate multiple types of health insurance; thus, these response categories are not mutually exclusive.

³ Other Health Insurance is defined as having Medicare, military-related health care, or any other type of health insurance.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2017 and 2018.

Table 8.58A Had Serious Thoughts of Suicide, Made Any Suicide Plans, or Attempted Suicide in Past Year among Persons Aged 18 or Older, by Demographic and Socioeconomic Characteristics: Numbers in Thousands, 2017 and 2018

Demographic/Socioeconomic Characteristic	Had Serious Thoughts of Suicide (2017)	Had Serious Thoughts of Suicide (2018)	Made Any Suicide Plans¹ (2017)	Made Any Suicide Plans¹ (2018)	Attempted Suicide¹ (2017)	Attempted Suicide¹ (2018)
TOTAL	10,642	10,744	3,195	3,312	1,388	1,442
AGE GROUP						
18-25	3,555	3,709	1,266	1,160	648	647
26 or Older	7,087	7,035	1,930	2,153	739	795
26-49	4,292	4,657	1,230	1,450	435	521
50 or Older	2,795	2,379	700	702	304	274
GENDER						
Male	4,814	4,885	1,416	1,528	558	578
Female	5,827	5,859	1,779	1,784	829	865
HISPANIC ORIGIN AND RACE						
Not Hispanic or Latino	9,341	9,248	2,809	2,846	1,177	1,136
White	7,284	7,206	2,121	2,094	810	728
Black or African American	1,097	1,199	326	468	193	276
AIAN	63	87	35	26	12	16
NHOPI	74	33	*	11	*	2
Asian	454	405	192	117	76	51
Two or More Races	369	319	104	131	56	65
Hispanic or Latino	1,300	1,496	387	466	211	306
HEALTH INSURANCE²						
Private	5,982	5,900	1,637	1,604	596	556
Medicaid/CHIP	2,390	2,462	862	950	492	551
Other ³	2,269	2,021	685	591	276	225
No Coverage	1,361	1,625	408 ^a	607	235	291
CURRENT EMPLOYMENT						
Full-Time	4,676	4,687	1,272	1,336	437	491
Part-Time	1,705	1,878	479	558	218	185
Unemployed	845	923	297	333	174	180
Other ⁴	3,417	3,256	1,147	1,086	559	586

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Respondents with unknown suicide information were excluded.

^a The difference between this estimate and the 2018 estimate is statistically significant at the .05 level. Rounding may make the estimates appear identical.

¹ Respondents were asked whether they made any suicide plans or attempted suicide in the past 12 months only if they had serious thoughts of suicide in the past 12 months.

Respondents who had no suicide thoughts were categorized as not making any suicide plans and not attempting suicide in the past 12 months.

² Respondents could indicate multiple types of health insurance; thus, these response categories are not mutually exclusive.

³ Other Health Insurance is defined as having Medicare, military-related health care, or any other type of health insurance.

⁴ The Other Employment category includes students, persons keeping house or caring for children full time, retired or disabled persons, or other persons not in the labor force.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2017 and 2018.

Table 8.58B Had Serious Thoughts of Suicide, Made Any Suicide Plans, or Attempted Suicide in Past Year among Persons Aged 18 or Older, by Demographic and Socioeconomic Characteristics: Percentages, 2017 and 2018

Demographic/Socioeconomic Characteristic	Had Serious Thoughts of Suicide (2017)	Had Serious Thoughts of Suicide (2018)	Made Any Suicide Plans¹ (2017)	Made Any Suicide Plans¹ (2018)	Attempted Suicide¹ (2017)	Attempted Suicide¹ (2018)
TOTAL	4.3	4.3	1.3	1.3	0.6	0.6
AGE GROUP						
18-25	10.5	11.0	3.7	3.4	1.9	1.9
26 or Older	3.3	3.3	0.9	1.0	0.3	0.4
26-49	4.3	4.7	1.2	1.4	0.4	0.5
50 or Older	2.5	2.1	0.6	0.6	0.3	0.2
GENDER						
Male	4.1	4.1	1.2	1.3	0.5	0.5
Female	4.6	4.6	1.4	1.4	0.7	0.7
HISPANIC ORIGIN AND RACE						
Not Hispanic or Latino	4.5	4.5	1.4	1.4	0.6	0.5
White	4.6	4.6	1.4	1.3	0.5	0.5
Black or African American	3.8	4.1	1.1	1.6	0.7	0.9
AIAN	5.0	5.8	2.7	1.7	1.0	1.1
NHOPI	7.7	3.6	*	1.2	*	0.2
Asian	3.3	2.9	1.4	0.8	0.6	0.4
Two or More Races	8.9	7.4	2.5	3.0	1.3	1.5
Hispanic or Latino	3.3	3.7	1.0	1.2	0.5	0.8
HEALTH INSURANCE²						
Private	3.6	3.6	1.0	1.0	0.4	0.3
Medicaid/CHIP	6.7	6.8	2.4	2.6	1.4	1.5
Other ³	3.4	3.0	1.0	0.9	0.4	0.3
No Coverage	5.9	6.7	1.8 ^a	2.5	1.0	1.2
CURRENT EMPLOYMENT						
Full-Time	3.8	3.8	1.0	1.1	0.4	0.4
Part-Time	5.3	5.9	1.5	1.7	0.7	0.6
Unemployed	8.0	9.3	2.8	3.4	1.7	1.8
Other ⁴	4.2	4.0	1.4	1.3	0.7	0.7

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Respondents with unknown suicide information were excluded.

^a The difference between this estimate and the 2018 estimate is statistically significant at the .05 level. Rounding may make the estimates appear identical.

¹ Respondents were asked whether they made any suicide plans or attempted suicide in the past 12 months only if they had serious thoughts of suicide in the past 12 months.

Respondents who had no suicide thoughts were categorized as not making any suicide plans and not attempting suicide in the past 12 months.

² Respondents could indicate multiple types of health insurance; thus, these response categories are not mutually exclusive.

³ Other Health Insurance is defined as having Medicare, military-related health care, or any other type of health insurance.

⁴ The Other Employment category includes students, persons keeping house or caring for children full time, retired or disabled persons, or other persons not in the labor force.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2017 and 2018.

Table 8.59A Attempted Suicide in Past Year among Persons Aged 18 or Older, Received Medical Attention for Suicide Attempt, or Stayed Overnight or Longer in a Hospital for Suicide Attempt in Past Year among Persons Aged 18 or Older Who Attempted Suicide in Past Year, by Demographic and Socioeconomic Characteristics: Numbers in Thousands, 2017 and 2018

Demographic/Socioeconomic Characteristic	Attempted Suicide (2017)	Attempted Suicide (2018)	Received Medical Attention for Suicide Attempt among Persons Who Attempted Suicide (2017)	Received Medical Attention for Suicide Attempt among Persons Who Attempted Suicide (2018)	Stayed Overnight or Longer in a Hospital for Suicide Attempt among Persons Who Attempted Suicide (2017)	Stayed Overnight or Longer in a Hospital for Suicide Attempt among Persons Who Attempted Suicide (2018)
TOTAL	1,388	1,442	768	717	547	443
AGE GROUP						
18-25	648	647	280	266	192	160
26 or Older	739	795	488	451	354	282
26-49	435	521	263	247	164	146
50 or Older	304	274	*	*	*	*
GENDER						
Male	558	578	317	293	225	188
Female	829	865	450	424	322	254
HISPANIC ORIGIN AND RACE						
Not Hispanic or Latino	1,177	1,136	677	570	490 ^a	315
White	810	728	473	357	337 ^a	213
Black or African American	193	276	*	*	*	*
AIAN	12	16	*	*	*	*
NHOPI	*	2	*	*	*	*
Asian	76	51	*	*	*	*
Two or More Races	56	65	*	*	*	*
Hispanic or Latino	211	306	*	*	*	*
HEALTH INSURANCE¹						
Private	596	556	342	292	221	153
Medicaid/CHIP	492	551	303	313	*	*
Other ²	276	225	*	*	*	*
No Coverage	235	291	*	*	*	*
CURRENT EMPLOYMENT						
Full-Time	437	491	228	215	164	105
Part-Time	218	185	*	*	*	*
Unemployed	174	180	*	*	*	*
Other ³	559	586	351	*	*	*

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Respondents were asked whether they attempted suicide in the past 12 months only if they had serious thoughts of suicide in the past 12 months. Respondents who had no suicide thoughts were categorized as not attempting suicide in the past 12 months. Respondents with unknown suicide information were excluded.

^a The difference between this estimate and the 2018 estimate is statistically significant at the .05 level. Rounding may make the estimates appear identical.

¹ Respondents could indicate multiple types of health insurance; thus, these response categories are not mutually exclusive.

² Other Health Insurance is defined as having Medicare, military-related health care, or any other type of health insurance.

³ The Other Employment category includes students, persons keeping house or caring for children full time, retired or disabled persons, or other persons not in the labor force.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2017 and 2018.

Table 8.59B Attempted Suicide in Past Year among Persons Aged 18 or Older, Received Medical Attention for Suicide Attempt, or Stayed Overnight or Longer in a Hospital for Suicide Attempt in Past Year among Persons Aged 18 or Older Who Attempted Suicide in Past Year, by Demographic and Socioeconomic Characteristics: Percentages, 2017 and 2018

Demographic/Socioeconomic Characteristic	Attempted Suicide (2017)	Attempted Suicide (2018)	Received Medical Attention for Suicide Attempt among Persons Who Attempted Suicide (2017)	Received Medical Attention for Suicide Attempt among Persons Who Attempted Suicide (2018)	Stayed Overnight or Longer in a Hospital for Suicide Attempt among Persons Who Attempted Suicide (2017)	Stayed Overnight or Longer in a Hospital for Suicide Attempt among Persons Who Attempted Suicide (2018)
TOTAL	0.6	0.6	55.3	49.8	39.4	30.7
AGE GROUP						
18-25	1.9	1.9	43.1	41.1	29.7	24.8
26 or Older	0.3	0.4	66.0	56.8	47.9	35.5
26-49	0.4	0.5	60.5	47.4	37.6	28.1
50 or Older	0.3	0.2	*	*	*	*
GENDER						
Male	0.5	0.5	56.9	50.7	40.4	32.6
Female	0.7	0.7	54.3	49.2	38.8	29.5
HISPANIC ORIGIN AND RACE						
Not Hispanic or Latino	0.6	0.5	57.6	50.2	41.7 ^a	27.7
White	0.5	0.5	58.3	49.1	41.6 ^a	29.2
Black or African American	0.7	0.9	*	*	*	*
AIAN	1.0	1.1	*	*	*	*
NHOPI	*	0.2	*	*	*	*
Asian	0.6	0.4	*	*	*	*
Two or More Races	1.3	1.5	*	*	*	*
Hispanic or Latino	0.5	0.8	*	*	*	*
HEALTH INSURANCE¹						
Private	0.4	0.3	57.5	52.7	37.1	27.6
Medicaid/CHIP	1.4	1.5	61.5	57.1	*	*
Other ²	0.4	0.3	*	*	*	*
No Coverage	1.0	1.2	*	*	*	*
CURRENT EMPLOYMENT						
Full-Time	0.4	0.4	52.1	43.7	37.7 ^a	21.3
Part-Time	0.7	0.6	*	*	*	*
Unemployed	1.7	1.8	*	*	*	*
Other ³	0.7	0.7	62.8	*	*	*

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Respondents were asked whether they attempted suicide in the past 12 months only if they had serious thoughts of suicide in the past 12 months. Respondents who had no suicide thoughts were categorized as not attempting suicide in the past 12 months. Respondents with unknown suicide information were excluded.

^a The difference between this estimate and the 2018 estimate is statistically significant at the .05 level. Rounding may make the estimates appear identical.

¹ Respondents could indicate multiple types of health insurance; thus, these response categories are not mutually exclusive.

² Other Health Insurance is defined as having Medicare, military-related health care, or any other type of health insurance.

³ The Other Employment category includes students, persons keeping house or caring for children full time, retired or disabled persons, or other persons not in the labor force.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2017 and 2018.

Table 8.60A Had Serious Thoughts of Suicide, Made Any Suicide Plans, or Attempted Suicide in Past Year among Persons Aged 18 or Older, by Type of Illicit Drug Use in Past Year and Alcohol Use in Past Year and Past Month: Numbers in Thousands, 2017 and 2018

Substance	Had Serious Thoughts of Suicide (2017)	Had Serious Thoughts of Suicide (2018)	Made Any Suicide Plans ¹ (2017)	Made Any Suicide Plans ¹ (2018)	Attempted Suicide ¹ (2017)	Attempted Suicide ¹ (2018)
TOTAL	10,642	10,744	3,195	3,312	1,388	1,442
ILLCIT DRUGS	4,934	5,437	1,712	1,796	788	871
Marijuana	3,748 ^a	4,400	1,283	1,418	619	723
Cocaine	894	1,001	320	367	197	198
Crack	223	194	70	96	53	58
Heroin	229	227	74	90	33	54
Hallucinogens	834 ^a	1,033	335	357	193	178
LSD	410	527	166	193	83	95
PCP	*	*	*	*	*	*
Ecstasy	407	449	168	157	98	84
Inhalants	222	258	74	84	54	42
Methamphetamine	361	479	168	238	114	139
Misuse of Psychotherapeutics	2,456	2,570	871	883	430	420
Pain Relievers	1,612	1,543	618	578	303	272
Stimulants	855	896	321	302	137	129
Tranquilizers or Sedatives	1,158	1,257	416	455	226	239
Tranquilizers	1,009	1,133	361	430	214	233
Sedatives	310	235	138	83	74	49
Benzodiazepines	981	1,083	354	412	212	225
Opioids	1,695	1,625	647	622	303	304
Illicit Drugs Other Than Marijuana ²	3,122	3,328	1,174	1,129	573	557
PAST YEAR ALCOHOL	8,170	8,413	2,402	2,512	953	1,063
PAST YEAR ALCOHOL OR ILLICIT DRUGS	8,829	8,955	2,664	2,741	1,098	1,155
PAST YEAR ALCOHOL AND ILLICIT DRUGS	4,275 ^a	4,895	1,451	1,567	644	779
PAST MONTH ALCOHOL	6,314	6,375	1,886	1,917	737	810
Binge Alcohol Use ³	3,724	3,697	1,162	1,141	514	553
Heavy Alcohol Use	1,275	1,349	383	461	191	234

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Respondents with unknown suicide information were excluded.

^a The difference between this estimate and the 2018 estimate is statistically significant at the .05 level. Rounding may make the estimates appear identical.

¹ Respondents were asked whether they made any suicide plans or attempted suicide in the past 12 months only if they had serious thoughts of suicide in the past 12 months. Respondents who had no suicide thoughts were categorized as not making any suicide plans and not attempting suicide in the past 12 months.

² Illicit Drugs Other Than Marijuana excludes respondents who used only marijuana but includes those who used marijuana in addition to other illicit drugs.

³ Estimates of binge alcohol use include use by those who were heavy alcohol users.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2017 and 2018.

Table 8.60B Had Serious Thoughts of Suicide, Made Any Suicide Plans, or Attempted Suicide in Past Year among Persons Aged 18 or Older, by Type of Illicit Drug Use in Past Year and Alcohol Use in Past Year and Past Month: Percentages, 2017 and 2018

Substance	Had Serious Thoughts of Suicide (2017)	Had Serious Thoughts of Suicide (2018)	Made Any Suicide Plans ¹ (2017)	Made Any Suicide Plans ¹ (2018)	Attempted Suicide ¹ (2017)	Attempted Suicide ¹ (2018)
TOTAL	4.3	4.3	1.3	1.3	0.6	0.6
ILLCIT DRUGS	10.4	11.2	3.6	3.7	1.7	1.8
Marijuana	10.0	11.0	3.4	3.5	1.6	1.8
Cocaine	15.5	18.8	5.5	6.9	3.4	3.7
Crack	24.9	26.4	7.8	13.1	5.9	8.0
Heroin	26.7	29.0	8.6	11.5	3.9	6.9
Hallucinogens	18.2	20.0	7.3	6.9	4.2	3.4
LSD	20.8	25.0	8.4	9.1	4.2	4.5
PCP	*	*	*	*	*	*
Ecstasy	17.7	18.9	7.3	6.6	4.3	3.6
Inhalants	18.9	19.4	6.3	6.3	4.6	3.2
Methamphetamine	23.4	26.7	10.9	13.2	7.4	7.7
Misuse of Psychotherapeutics	14.7	16.6	5.2	5.7	2.6	2.7
Pain Relievers	15.8	16.9	6.0	6.4	3.0	3.0
Stimulants	16.0	19.0	6.0	6.4	2.6	2.7
Tranquilizers or Sedatives	18.6	21.3	6.7	7.7	3.6	4.0
Tranquilizers	18.5	21.5	6.6	8.2	3.9	4.4
Sedatives	24.5	23.8	10.9	8.4	5.9	5.0
Benzodiazepines	18.8	21.6	6.8	8.2	4.1	4.5
Opioids	16.1	17.3	6.1	6.6	2.9	3.2
Illicit Drugs Other Than Marijuana ²	14.0	15.7	5.3	5.3	2.6	2.6
PAST YEAR ALCOHOL	4.7	4.9	1.4	1.5	0.6	0.6
PAST YEAR ALCOHOL OR ILLICIT DRUGS	5.0	5.0	1.5	1.5	0.6	0.6
PAST YEAR ALCOHOL AND ILLICIT DRUGS	10.2 ^a	11.2	3.5	3.6	1.5	1.8
PAST MONTH ALCOHOL	4.6	4.7	1.4	1.4	0.5	0.6
Binge Alcohol Use ³	5.7	5.6	1.8	1.7	0.8	0.8
Heavy Alcohol Use	7.7	8.3	2.3	2.8	1.2	1.4

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Respondents with unknown suicide information were excluded.

^a The difference between this estimate and the 2018 estimate is statistically significant at the .05 level. Rounding may make the estimates appear identical.

¹ Respondents were asked whether they made any suicide plans or attempted suicide in the past 12 months only if they had serious thoughts of suicide in the past 12 months. Respondents who had no suicide thoughts were categorized as not making any suicide plans and not attempting suicide in the past 12 months.

² Illicit Drugs Other Than Marijuana excludes respondents who used only marijuana but includes those who used marijuana in addition to other illicit drugs.

³ Estimates of binge alcohol use include use by those who were heavy alcohol users.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2017 and 2018.

Table 8.61A Had Serious Thoughts of Suicide, Made Any Suicide Plans, or Attempted Suicide in Past Year among Persons Aged 18 or Older, by Past Year Substance Use Disorder Status and Past Year Substance Use Disorder for Specific Substances: Numbers in Thousands, 2017 and 2018

Substance Use Disorder Status	Had Serious Thoughts of Suicide (2017)	Had Serious Thoughts of Suicide (2018)	No Serious Thoughts of Suicide (2017)	No Serious Thoughts of Suicide (2018)	Made Any Suicide Plans ¹ (2017)	Made Any Suicide Plans ¹ (2018)	Did Not Make Any Suicide Plans ¹ (2017)	Did Not Make Any Suicide Plans ¹ (2018)	Attempted Suicide ¹ (2017)	Attempted Suicide ¹ (2018)	Did Not Attempt Suicide ¹ (2017)	Did Not Attempt Suicide ¹ (2018)
TOTAL POPULATION	10,642	10,744	234,970 ^a	236,519	3,195	3,312	242,409 ^a	243,903	1,388	1,442	244,222 ^a	245,801
ILLICIT DRUGS	1,528	1,800	5,196	5,535	574	725	6,151	6,604	338	368	6,386	6,965
Marijuana	728	831	2,746	3,037	237	326	3,238	3,541	143	160	3,331	3,705
Cocaine	259	359	668	606	124	141	804	824	73	67	854	897
Heroin	148	*	493	*	35	80	605	437	22	45	619	473
Hallucinogens	*	*	*	*	*	*	*	*	*	*	*	*
Inhalants	*	*	*	*	*	*	*	*	*	*	*	*
Methamphetamine	243	325	668	699	96	175	815	847	76	85	835	939
Misuse of Psychotherapeutics	685	684	1,623	1,662	260	277	2,048	2,070	152	165	2,155	2,179
Pain Relievers	447	393	1,122	1,176	179	172	1,390	1,398	106	118	1,463	1,450
Stimulants	163	187	337	319	54	84	446	421	43	31	457	475
Tranquilizers or Sedatives	263	253	471	424	132	126	603	552	94	72	640	605
Tranquilizers	233	234	422	373	126	111	528	496	88	61	566	547
Sedatives	*	*	*	*	*	*	*	*	*	*	*	*
Benzodiazepines	--	--	--	--	--	--	--	--	--	--	--	--
Opioids	530	495	1,461	1,400	205	229	1,786	1,666	122	142	1,870	1,751
Illicit Drugs Other Than Marijuana ²	1,049	1,207	2,924	2,917	419	507	3,553	3,610	252	276	3,720	3,845
ALCOHOL	1,925	2,034	12,086	12,292	617	763	13,387	13,559	340	359	13,671	13,964
BOTH ILLICIT DRUGS AND ALCOHOL	592	733	1,536	1,727	250	337	1,878	2,121	161	184	1,967	2,276
ILLICIT DRUGS OR ALCOHOL	2,861	3,102	15,746	16,100	941 ^a	1,151	17,660	18,041	517	542	18,090	18,653
ILLICIT DRUGS ONLY	936	1,067	3,661	3,808	324	388	4,273	4,482	177	184	4,419	4,689
ALCOHOL ONLY	1,333	1,302	10,550	10,565	367	426	11,509	11,437	179	175	11,704	11,688
NO SUBSTANCE USE DISORDER	7,780	7,642	219,224	220,419	2,255	2,161	224,749	225,862	870	900	226,132	227,148

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Respondents with unknown suicide information were excluded.

^a The difference between this estimate and the 2018 estimate is statistically significant at the .05 level. Rounding may make the estimates appear identical.

¹ Respondents were asked whether they made any suicide plans or attempted suicide in the past 12 months only if they had serious thoughts of suicide in the past 12 months. Respondents who had no suicide thoughts were categorized as not making any suicide plans and not attempting suicide in the past 12 months.

² Illicit Drugs Other Than Marijuana excludes respondents who used only marijuana but includes those who used marijuana in addition to other illicit drugs.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2017 and 2018.

Table 8.61B Had Serious Thoughts of Suicide, Made Any Suicide Plans, or Attempted Suicide in Past Year among Persons Aged 18 or Older, by Past Year Substance Use Disorder Status and Past Year Substance Use Disorder for Specific Substances: Percentages, 2017 and 2018

Substance Use Disorder Status	Had Serious Thoughts of Suicide (2017)	Had Serious Thoughts of Suicide (2018)	No Serious Thoughts of Suicide (2017)	No Serious Thoughts of Suicide (2018)	Made Any Suicide Plans ¹ (2017)	Made Any Suicide Plans ¹ (2018)	Did Not Make Any Suicide Plans ¹ (2017)	Did Not Make Any Suicide Plans ¹ (2018)	Attempted Suicide ¹ (2017)	Attempted Suicide ¹ (2018)	Did Not Attempt Suicide ¹ (2017)	Did Not Attempt Suicide ¹ (2018)
TOTAL POPULATION	4.3	4.3	95.7	95.7	1.3	1.3	98.7	98.7	0.6	0.6	99.4	99.4
ILLICIT DRUGS	22.7	24.5	77.3	75.5	8.5	9.9	91.5	90.1	5.0	5.0	95.0	95.0
Marijuana	21.0	21.5	79.0	78.5	6.8	8.4	93.2	91.6	4.1	4.1	95.9	95.9
Cocaine	28.0	37.2	72.0	62.8	13.4	14.6	86.6	85.4	7.9	7.0	92.1	93.0
Heroin	23.0	*	77.0	*	5.4 ^a	15.5	94.6 ^a	84.5	3.4	8.7	96.6	91.3
Hallucinogens	*	*	*	*	*	*	*	*	*	*	*	*
Inhalants	*	*	*	*	*	*	*	*	*	*	*	*
Methamphetamine	26.7	31.7	73.3	68.3	10.6	17.1	89.4	82.9	8.3	8.3	91.7	91.7
Misuse of Psychotherapeutics	29.7	29.2	70.3	70.8	11.3	11.8	88.7	88.2	6.6	7.1	93.4	92.9
Pain Relievers	28.5	25.1	71.5	74.9	11.4	10.9	88.6	89.1	6.7	7.5	93.3	92.5
Stimulants	32.7	36.9	67.3	63.1	10.7	16.7	89.3	83.3	8.6	6.0	91.4	94.0
Tranquilizers or Sedatives	35.8	37.4	64.2	62.6	18.0	18.5	82.0	81.5	12.8	10.7	87.2	89.3
Tranquilizers	35.6	38.5	64.4	61.5	19.3	18.3	80.7	81.7	13.5	10.0	86.5	90.0
Sedatives	*	*	*	*	*	*	*	*	*	*	*	*
Benzodiazepines	--	--	--	--	--	--	--	--	--	--	--	--
Opioids	26.6	26.1	73.4	73.9	10.3	12.1	89.7	87.9	6.1	7.5	93.9	92.5
Illicit Drugs Other Than Marijuana ²	26.4	29.3	73.6	70.7	10.6	12.3	89.4	87.7	6.3	6.7	93.7	93.3
ALCOHOL	13.7	14.2	86.3	85.8	4.4	5.3	95.6	94.7	2.4	2.5	97.6	97.5
BOTH ILLICIT DRUGS AND ALCOHOL	27.8	29.8	72.2	70.2	11.7	13.7	88.3	86.3	7.6	7.5	92.4	92.5
ILLICIT DRUGS OR ALCOHOL	15.4	16.2	84.6	83.8	5.1	6.0	94.9	94.0	2.8	2.8	97.2	97.2
ILLICIT DRUGS ONLY	20.4	21.9	79.6	78.1	7.0	8.0	93.0	92.0	3.9	3.8	96.1	96.2
ALCOHOL ONLY	11.2	11.0	88.8	89.0	3.1	3.6	96.9	96.4	1.5	1.5	98.5	98.5
NO SUBSTANCE USE DISORDER	3.4	3.4	96.6	96.6	1.0	0.9	99.0	99.1	0.4	0.4	99.6	99.6

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Respondents with unknown suicide information were excluded.

^a The difference between this estimate and the 2018 estimate is statistically significant at the .05 level. Rounding may make the estimates appear identical.

¹ Respondents were asked whether they made any suicide plans or attempted suicide in the past 12 months only if they had serious thoughts of suicide in the past 12 months. Respondents who had no suicide thoughts were categorized as not making any suicide plans and not attempting suicide in the past 12 months.

² Illicit Drugs Other Than Marijuana excludes respondents who used only marijuana but includes those who used marijuana in addition to other illicit drugs.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2017 and 2018.

Table 8.62A Substance Use Disorder Status and Substance Use Disorder for Specific Substances in Past Year among Persons Aged 18 or Older, by Past Year Suicide Behavior: Numbers in Thousands, 2017 and 2018

Substance Use Disorder Status	Had Serious Thoughts of Suicide (2017)	Had Serious Thoughts of Suicide (2018)	No Serious Thoughts of Suicide (2017)	No Serious Thoughts of Suicide (2018)	Made Any Suicide Plans ¹ (2017)	Made Any Suicide Plans ¹ (2018)	Did Not Make Any Suicide Plans ¹ (2017)	Did Not Make Any Suicide Plans ¹ (2018)	Attempted Suicide ¹ (2017)	Attempted Suicide ¹ (2018)	Did Not Attempt Suicide ¹ (2017)	Did Not Attempt Suicide ¹ (2018)
TOTAL POPULATION	10,642	10,744	234,970	236,519	3,195	3,312	242,409	243,903	1,388	1,442	244,222	245,801
ILLICIT DRUGS	1,528	1,800	5,196	5,535	574	725	6,151	6,604	338	368	6,386	6,965
Marijuana	728	831	2,746	3,037	237	326	3,238	3,541	143	160	3,331	3,705
Cocaine	259	359	668	606	124	141	804	824	73	67	854	897
Heroin	148	168	493	349	35	80	605	437	22	45	619	473
Hallucinogens	100	102	155	131	68	47	187	182	53	39	203	193
Inhalants	31	20	37	75	25	7	43	88	22	12	46	83
Methamphetamine	243	325	668	699	96	175	815	847	76	85	835	939
Misuse of Psychotherapeutics	685	684	1,623	1,662	260	277	2,048	2,070	152	165	2,155	2,179
Pain Relievers	447	393	1,122	1,176	179	172	1,390	1,398	106	118	1,463	1,450
Stimulants	163	187	337	319	54	84	446	421	43	31	457	475
Tranquilizers or Sedatives	263	253	471	424	132	126	603	552	94	72	640	605
Tranquilizers	233	234	422	373	126	111	528	496	88	61	566	547
Sedatives	74	40	112	58	46	31	140	67	43	28	144	70
Benzodiazepines	--	--	--	--	--	--	--	--	--	--	--	--
Opioids	530	495	1,461	1,400	205	229	1,786	1,666	122	142	1,870	1,751
Illicit Drugs Other Than Marijuana ²	1,049	1,207	2,924	2,917	419	507	3,553	3,610	252	276	3,720	3,845
ALCOHOL	1,925	2,034	12,086	12,292	617	763	13,387	13,559	340	359	13,671	13,964
BOTH ILLICIT DRUGS AND ALCOHOL	592	733	1,536	1,727	250	337	1,878	2,121	161	184	1,967	2,276
ILLICIT DRUGS OR ALCOHOL	2,861	3,102	15,746	16,100	941 ^a	1,151	17,660	18,041	517	542	18,090	18,653
ILLICIT DRUGS ONLY	936	1,067	3,661	3,808	324	388	4,273	4,482	177	184	4,419	4,689
ALCOHOL ONLY	1,333	1,302	10,550	10,565	367	426	11,509	11,437	179	175	11,704	11,688
NO SUBSTANCE USE DISORDER	7,780	7,642	219,224	220,419	2,255	2,161	224,749	225,862	870	900	226,132	227,148

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Respondents with unknown suicide information were excluded.

^a The difference between this estimate and the 2018 estimate is statistically significant at the .05 level. Rounding may make the estimates appear identical.

¹ Respondents were asked whether they made any suicide plans or attempted suicide in the past 12 months only if they had serious thoughts of suicide in the past 12 months. Respondents who had no suicide thoughts were categorized as not making any suicide plans and not attempting suicide in the past 12 months.

² Illicit Drugs Other Than Marijuana excludes respondents who used only marijuana but includes those who used marijuana in addition to other illicit drugs.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2017 and 2018.

Table 8.62B Substance Use Disorder Status and Substance Use Disorder for Specific Substances in Past Year among Persons Aged 18 or Older, by Past Year Suicide Behavior: Percentages, 2017 and 2018

Substance Use Disorder Status	Had Serious Thoughts of Suicide (2017)	Had Serious Thoughts of Suicide (2018)	No Serious Thoughts of Suicide (2017)	No Serious Thoughts of Suicide (2018)	Made Any Suicide Plans ¹ (2017)	Made Any Suicide Plans ¹ (2018)	Did Not Make Any Suicide Plans ¹ (2017)	Did Not Make Any Suicide Plans ¹ (2018)	Attempted Suicide ¹ (2017)	Attempted Suicide ¹ (2018)	Did Not Attempt Suicide ¹ (2017)	Did Not Attempt Suicide ¹ (2018)
TOTAL POPULATION	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
ILLICIT DRUGS	14.4 ^a	16.8	2.2	2.3	18.0	21.9	2.5	2.7	24.4	25.5	2.6	2.8
Marijuana	6.8	7.7	1.2	1.3	7.4	9.8	1.3	1.5	10.3	11.1	1.4	1.5
Cocaine	2.4	3.3	0.3	0.3	3.9	4.2	0.3	0.3	5.3	4.7	0.3	0.4
Heroin	1.4	1.6	0.2	0.1	1.1	2.4	0.2	0.2	1.6	3.1	0.3	0.2
Hallucinogens	0.9	0.9	0.1	0.1	2.1	1.4	0.1	0.1	3.8	2.7	0.1	0.1
Inhalants	0.3	0.2	0.0	0.0	0.8	0.2	0.0	0.0	1.6	0.8	0.0	0.0
Methamphetamine	2.3	3.0	0.3	0.3	3.0	5.3	0.3	0.3	5.5	5.9	0.3	0.4
Misuse of Psychotherapeutics	6.4	6.4	0.7	0.7	8.1	8.4	0.8	0.8	11.0	11.5	0.9	0.9
Pain Relievers	4.2	3.7	0.5	0.5	5.6	5.2	0.6	0.6	7.6	8.2	0.6	0.6
Stimulants	1.5	1.7	0.1	0.1	1.7	2.6	0.2	0.2	3.1	2.1	0.2	0.2
Tranquilizers or Sedatives	2.5	2.4	0.2	0.2	4.1	3.8	0.2	0.2	6.8	5.0	0.3	0.2
Tranquilizers	2.2	2.2	0.2	0.2	4.0	3.4	0.2	0.2	6.4	4.2	0.2	0.2
Sedatives	0.7	0.4	0.0	0.0	1.5	0.9	0.1	0.0	3.1	1.9	0.1	0.0
Benzodiazepines	--	--	--	--	--	--	--	--	--	--	--	--
Opioids	5.0	4.6	0.6	0.6	6.4	6.9	0.7	0.7	8.8	9.8	0.8	0.7
Illicit Drugs Other Than Marijuana ²	9.9	11.2	1.2	1.2	13.1	15.3	1.5	1.5	18.2	19.1	1.5	1.6
ALCOHOL	18.1	18.9	5.1	5.2	19.3	23.0	5.5	5.6	24.5	24.9	5.6	5.7
BOTH ILLICIT DRUGS AND ALCOHOL	5.6	6.8	0.7	0.7	7.8	10.2	0.8	0.9	11.6	12.7	0.8	0.9
ILLICIT DRUGS OR ALCOHOL	26.9	28.9	6.7	6.8	29.4	34.8	7.3	7.4	37.3	37.6	7.4	7.6
ILLICIT DRUGS ONLY	8.8	9.9	1.6	1.6	10.1	11.7	1.8	1.8	12.8	12.7	1.8	1.9
ALCOHOL ONLY	12.5	12.1	4.5	4.5	11.5	12.9	4.7	4.7	12.9	12.1	4.8	4.8
NO SUBSTANCE USE DISORDER	73.1	71.1	93.3	93.2	70.6	65.2	92.7	92.6	62.7	62.4	92.6	92.4

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Respondents with unknown suicide information were excluded.

^a The difference between this estimate and the 2018 estimate is statistically significant at the .05 level. Rounding may make the estimates appear identical.

¹ Respondents were asked whether they made any suicide plans or attempted suicide in the past 12 months only if they had serious thoughts of suicide in the past 12 months. Respondents who had no suicide thoughts were categorized as not making any suicide plans and not attempting suicide in the past 12 months.

² Illicit Drugs Other Than Marijuana excludes respondents who used only marijuana but includes those who used marijuana in addition to other illicit drugs.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2017 and 2018.

Table 8.63A Had Serious Thoughts of Suicide in Past Year among Persons Aged 18 or Older, by Past Year Probation Status and Demographic Characteristics: Numbers in Thousands, 2017 and 2018

Demographic Characteristic	Total¹ (2017)	Total¹ (2018)	On Probation (2017)	On Probation (2018)	Not on Probation (2017)	Not on Probation (2018)
TOTAL 18 OR OLDER	10,642	10,744	428	434	10,208	10,299
AGE GROUP						
18-49	7,846	8,366	367	385	7,474	7,970
18-25	3,555	3,709	135	148	3,414	3,554
26-34	2,097 ^a	2,449	133	89	1,963 ^a	2,361
35-49	2,195	2,207	98	148	2,097	2,054
GENDER/AGE GROUP						
Male 18 or Older	4,814	4,885	249	225	4,564	4,652
Male 18-49	3,448 ^a	3,868	224	215	3,224 ^a	3,645
Female 18 or Older	5,827	5,859	179	208	5,644	5,648
Female 18-49	4,398	4,498	143	170	4,250	4,325

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Respondents with unknown suicide information were excluded.

^a The difference between this estimate and the 2018 estimate is statistically significant at the .05 level. Rounding may make the estimates appear identical.

¹ The Total column includes respondents with unknown past year probation status.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2017 and 2018.

Table 8.63B Had Serious Thoughts of Suicide in Past Year among Persons Aged 18 or Older, by Past Year Probation Status and Demographic Characteristics: Percentages, 2017 and 2018

Demographic Characteristic	Total¹ (2017)	Total¹ (2018)	On Probation (2017)	On Probation (2018)	Not on Probation (2017)	Not on Probation (2018)
TOTAL 18 OR OLDER	4.3	4.3	11.7	11.7	4.2	4.2
AGE GROUP						
18-49	5.9	6.3	12.1	13.0	5.7	6.1
18-25	10.5	11.0	14.5	16.6	10.4	10.9
26-34	5.3 ^a	6.2	12.7	8.9	5.1 ^a	6.1
35-49	3.6	3.7	9.2	13.9	3.5	3.5
GENDER/AGE GROUP						
Male 18 or Older	4.1	4.1	10.0	8.8	3.9	4.0
Male 18-49	5.2 ^a	5.8	10.9	10.6	5.0 ^a	5.7
Female 18 or Older	4.6	4.6	15.2	18.4	4.5	4.5
Female 18-49	6.5	6.7	14.4	18.4	6.4	6.5

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Respondents with unknown suicide information were excluded.

^a The difference between this estimate and the 2018 estimate is statistically significant at the .05 level. Rounding may make the estimates appear identical.

¹ The Total column includes respondents with unknown past year probation status.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2017 and 2018.

Table 8.64A Had Serious Thoughts of Suicide in Past Year among Persons Aged 18 or Older, by Past Year Parole/Supervised Release Status and Demographic Characteristics: Numbers in Thousands, 2017 and 2018

Demographic Characteristic	Total¹ (2017)	Total¹ (2018)	On Parole/Supervised Release (2017)	On Parole/Supervised Release (2018)	Not on Parole/Supervised Release (2017)	Not on Parole/Supervised Release (2018)
TOTAL 18 OR OLDER AGE GROUP	10,642	10,744	163	177	10,473	10,563
18-49	7,846	8,366	131	149	7,710	8,213
18-25	3,555	3,709	36	*	3,513	3,656
26-34	2,097 ^a	2,449	*	31	2,042 ^a	2,419
35-49	2,195	2,207	40	69	2,155	2,138
GENDER/AGE GROUP						
Male 18 or Older	4,814	4,885	123	110	4,690	4,774
Male 18-49	3,448 ^a	3,868	95	97	3,352 ^a	3,770
Female 18 or Older	5,827	5,859	39	*	5,783	5,789
Female 18-49	4,398	4,498	35	*	4,358	4,443

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Respondents with unknown suicide information were excluded.

^a The difference between this estimate and the 2018 estimate is statistically significant at the .05 level. Rounding may make the estimates appear identical.

¹ The Total column includes respondents with unknown past year parole/supervised release status.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2017 and 2018.

Table 8.64B Had Serious Thoughts of Suicide in Past Year among Persons Aged 18 or Older, by Past Year Parole/Supervised Release Status and Demographic Characteristics: Percentages, 2017 and 2018

Demographic Characteristic	Total ¹ (2017)	Total ¹ (2018)	On Parole/Supervised Release (2017)	On Parole/Supervised Release (2018)	Not on Parole/Supervised Release (2017)	Not on Parole/Supervised Release (2018)
TOTAL 18 OR OLDER AGE GROUP	4.3	4.3	12.9	11.8	4.3	4.3
18-49	5.9	6.3	12.5	13.1	5.8	6.2
18-25	10.5	11.0	12.5	*	10.4	10.9
26-34	5.3 ^a	6.2	*	8.7	5.2 ^a	6.2
35-49	3.6	3.7	9.8	13.0	3.6	3.6
GENDER/AGE GROUP						
Male 18 or Older	4.1	4.1	12.9	9.6	4.0	4.0
Male 18-49	5.2 ^a	5.8	12.8	11.3	5.1 ^a	5.8
Female 18 or Older	4.6	4.6	12.8	*	4.6	4.5
Female 18-49	6.5	6.7	11.8	*	6.5	6.6

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Respondents with unknown suicide information were excluded.

^a The difference between this estimate and the 2018 estimate is statistically significant at the .05 level. Rounding may make the estimates appear identical.

¹ The Total column includes respondents with unknown past year parole/supervised release status.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2017 and 2018.

Table 8.65A Suicide Behavior and Treatment, Level of Mental Illness, Major Depressive Episode, and Mental Health Services in Past Year among Persons Aged 18 to 22, by College Enrollment Status: Numbers in Thousands, 2017 and 2018

Past Year Mental Health Measure	Total ¹ (2017)	Total ¹ (2018)	Full-Time College Students (2017)	Full-Time College Students (2018)	Other Persons Aged 18-22 ² (2017)	Other Persons Aged 18-22 ² (2018)
SUICIDE BEHAVIOR AND TREATMENT³						
Had Serious Thoughts of Suicide	2,494	2,503	762	814	1,719	1,654
Made Any Suicide Plans ⁴	961 ^a	807	245	203	710	593
Attempted Suicide ⁴	485	478	102	92	378	368
Received Medical Attention for Suicide Attempt	206	202	49	60	155	135
Stayed Overnight or Longer in a Hospital for Suicide Attempt	139	109	14	32	124 ^a	69
LEVEL OF MENTAL ILLNESS⁵						
Any Mental Illness	5,435	5,556	1,932	2,119	3,480	3,398
Serious Mental Illness	1,625	1,608	580	562	1,039	1,023
Any Mental Illness Excluding Serious Mental Illness	3,810	3,948	1,352	1,557	2,441	2,375
No Mental Illness	15,759	15,954	5,675	5,647	9,923	10,094
MAJOR DEPRESSIVE EPISODE⁶	2,831	3,004	1,067	1,163	1,759	1,823
MENTAL HEALTH SERVICES⁷						
Inpatient	366	375	52	78	306	278
Outpatient	1,919	1,984	824	914	1,094	1,056
Prescription Medication	2,327	2,333	919	952	1,404	1,359

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

^a The difference between this estimate and the 2018 estimate is statistically significant at the .05 level. Rounding may make the estimates appear identical.

¹ The Total column includes respondents with unknown enrollment status.

² Other Persons include respondents not enrolled in school, enrolled in college part time, enrolled in other grades either full or part time, or enrolled with no other information available.

³ Respondents with unknown suicide information were excluded.

⁴ Respondents were asked whether they made any suicide plans or attempted suicide in the past 12 months only if they had serious thoughts of suicide in the past 12 months.

Respondents who had no suicide thoughts were categorized as not making any suicide plans and not attempting suicide in the past 12 months.

⁵ Mental Illness aligns with DSM-IV criteria and is defined as having a diagnosable mental, behavioral, or emotional disorder, other than a developmental or substance use disorder. Estimates of serious mental illness (SMI) are a subset of estimates of any mental illness (AMI) because SMI is limited to persons with AMI that resulted in serious functional impairment. These mental illness estimates are based on a predictive model and are not direct measures of diagnostic status.

⁶ Respondents with unknown past year Major Depressive Episode (MDE) data were excluded.

⁷ Mental Health Services for adults includes inpatient treatment/counseling, outpatient treatment/counseling, or use of prescription medication for problems with emotions, nerves, or mental health. Respondents with unknown mental health service information were excluded

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2017 and 2018.

Table 8.65B Suicide Behavior and Treatment, Level of Mental Illness, Major Depressive Episode, and Mental Health Services in Past Year among Persons Aged 18 to 22, by College Enrollment Status: Percentages, 2017 and 2018

Past Year Mental Health Measure	Total ¹ (2017)	Total ¹ (2018)	Full-Time College Students (2017)	Full-Time College Students (2018)	Other Persons Aged 18-22 ² (2017)	Other Persons Aged 18-22 ² (2018)
SUICIDE BEHAVIOR AND TREATMENT³						
Had Serious Thoughts of Suicide	11.9	11.8	10.0	10.5	12.9	12.4
Made Any Suicide Plans ⁴	4.6 ^a	3.8	3.2	2.6	5.3	4.4
Attempted Suicide ⁴	2.3	2.2	1.3	1.2	2.8	2.7
Received Medical Attention for Suicide Attempt	1.0	1.0	0.7	0.8	1.2	1.0
Stayed Overnight or Longer in a Hospital for Suicide Attempt	0.7	0.5	0.2	0.4	0.9 ^a	0.5
LEVEL OF MENTAL ILLNESS⁵						
Any Mental Illness	25.6	25.8	25.4	27.3	26.0	25.2
Serious Mental Illness	7.7	7.5	7.6	7.2	7.8	7.6
Any Mental Illness Excluding Serious Mental Illness	18.0	18.4	17.8	20.1	18.2	17.6
No Mental Illness	74.4	74.2	74.6	72.7	74.0	74.8
MAJOR DEPRESSIVE EPISODE⁶	13.5	14.2	14.1	15.1	13.3	13.7
MENTAL HEALTH SERVICES⁷						
Inpatient	1.7	1.8	0.7	1.0	2.3	2.1
Outpatient	9.1	9.3	10.9	11.8	8.2	7.9
Prescription Medication	11.1	10.9	12.1	12.3	10.5	10.1

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

^a The difference between this estimate and the 2018 estimate is statistically significant at the .05 level. Rounding may make the estimates appear identical.

¹ The Total column includes respondents with unknown enrollment status.

² Other Persons include respondents not enrolled in school, enrolled in college part time, enrolled in other grades either full or part time, or enrolled with no other information available.

³ Respondents with unknown suicide information were excluded.

⁴ Respondents were asked whether they made any suicide plans or attempted suicide in the past 12 months only if they had serious thoughts of suicide in the past 12 months.

Respondents who had no suicide thoughts were categorized as not making any suicide plans and not attempting suicide in the past 12 months.

⁵ Mental Illness aligns with DSM-IV criteria and is defined as having a diagnosable mental, behavioral, or emotional disorder, other than a developmental or substance use disorder. Estimates of serious mental illness (SMI) are a subset of estimates of any mental illness (AMI) because SMI is limited to persons with AMI that resulted in serious functional impairment. These mental illness estimates are based on a predictive model and are not direct measures of diagnostic status.

⁶ Respondents with unknown past year Major Depressive Episode (MDE) data were excluded.

⁷ Mental Health Services for adults includes inpatient treatment/counseling, outpatient treatment/counseling, or use of prescription medication for problems with emotions, nerves, or mental health. Respondents with unknown mental health service information were excluded

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2017 and 2018.

Table 8.66A Suicide Behavior and Treatment, Level of Mental Illness, Major Depressive Episode, and Mental Health Services in Past Year among Males Aged 18 to 22, by College Enrollment Status: Numbers in Thousands, 2017 and 2018

Past Year Mental Health Measure	Total ¹ (2017)	Total ¹ (2018)	Full-Time Male College Students (2017)	Full-Time Male College Students (2018)	Other Males Aged 18-22 ² (2017)	Other Males Aged 18-22 ² (2018)
SUICIDE BEHAVIOR AND TREATMENT³						
Had Serious Thoughts of Suicide	1,020	1,068	260	331	757	725
Made Any Suicide Plans ⁴	375	309	64	67	311	240
Attempted Suicide ⁴	204	192	42	30	160	153
Received Medical Attention for Suicide Attempt	82	87	23	23	60	62
Stayed Overnight or Longer in a Hospital for Suicide Attempt	60	48	7	11	53	34
LEVEL OF MENTAL ILLNESS⁵						
Any Mental Illness	2,143	2,171	700	775	1,433	1,381
Serious Mental Illness	543	539	173	171	367	360
Any Mental Illness Excluding Serious Mental Illness	1,601	1,632	527	604	1,066	1,021
No Mental Illness	8,783	8,897	2,906	2,957	5,775	5,808
MAJOR DEPRESSIVE EPISODE⁶	1,043	1,075	381	381	659	682
MENTAL HEALTH SERVICES⁷						
Inpatient	128	165	10	29	110	126
Outpatient	624	630	275	282	349	345
Prescription Medication	843	776	315	279	523	492

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

^a The difference between this estimate and the 2018 estimate is statistically significant at the .05 level. Rounding may make the estimates appear identical.

¹ The Total column includes respondents with unknown enrollment status.

² Other Males include respondents not enrolled in school, enrolled in college part time, enrolled in other grades either full or part time, or enrolled with no other information available.

³ Respondents with unknown suicide information were excluded.

⁴ Respondents were asked whether they made any suicide plans or attempted suicide in the past 12 months only if they had serious thoughts of suicide in the past 12 months.

Respondents who had no suicide thoughts were categorized as not making any suicide plans and not attempting suicide in the past 12 months.

⁵ Mental Illness aligns with DSM-IV criteria and is defined as having a diagnosable mental, behavioral, or emotional disorder, other than a developmental or substance use disorder. Estimates of serious mental illness (SMI) are a subset of estimates of any mental illness (AMI) because SMI is limited to persons with AMI that resulted in serious functional impairment. These mental illness estimates are based on a predictive model and are not direct measures of diagnostic status.

⁶ Respondents with unknown past year Major Depressive Episode (MDE) data were excluded.

⁷ Mental Health Services for adults includes inpatient treatment/counseling, outpatient treatment/counseling, or use of prescription medication for problems with emotions, nerves, or mental health. Respondents with unknown mental health service information were excluded

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2017 and 2018.

Table 8.66B Suicide Behavior and Treatment, Level of Mental Illness, Major Depressive Episode, and Mental Health Services in Past Year among Males Aged 18 to 22, by College Enrollment Status: Percentages, 2017 and 2018

Past Year Mental Health Measure	Total ¹ (2017)	Total ¹ (2018)	Full-Time Male College Students (2017)	Full-Time Male College Students (2018)	Other Males Aged 18-22 ² (2017)	Other Males Aged 18-22 ² (2018)
SUICIDE BEHAVIOR AND TREATMENT³						
Had Serious Thoughts of Suicide	9.4	9.8	7.2	8.9	10.6	10.2
Made Any Suicide Plans ⁴	3.5	2.8	1.8	1.8	4.3	3.4
Attempted Suicide ⁴	1.9	1.8	1.2	0.8	2.2	2.2
Received Medical Attention for Suicide Attempt	0.8	0.8	0.6	0.6	0.8	0.9
Stayed Overnight or Longer in a Hospital for Suicide Attempt	0.6	0.4	0.2	0.3	0.7	0.5
LEVEL OF MENTAL ILLNESS⁵						
Any Mental Illness	19.6	19.6	19.4	20.8	19.9	19.2
Serious Mental Illness	5.0	4.9	4.8	4.6	5.1	5.0
Any Mental Illness Excluding Serious Mental Illness	14.6	14.7	14.6	16.2	14.8	14.2
No Mental Illness	80.4	80.4	80.6	79.2	80.1	80.8
MAJOR DEPRESSIVE EPISODE⁶	9.7	9.9	10.6	10.3	9.3	9.6
MENTAL HEALTH SERVICES⁷						
Inpatient	1.2	1.5	0.3	0.8	1.5	1.8
Outpatient	5.8	5.8	7.6	7.6	4.9	4.8
Prescription Medication	7.8	7.1	8.8	7.5	7.3	6.9

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

^a The difference between this estimate and the 2018 estimate is statistically significant at the .05 level. Rounding may make the estimates appear identical.

¹ The Total column includes respondents with unknown enrollment status.

² Other Males include respondents not enrolled in school, enrolled in college part time, enrolled in other grades either full or part time, or enrolled with no other information available.

³ Respondents with unknown suicide information were excluded.

⁴ Respondents were asked whether they made any suicide plans or attempted suicide in the past 12 months only if they had serious thoughts of suicide in the past 12 months.

Respondents who had no suicide thoughts were categorized as not making any suicide plans and not attempting suicide in the past 12 months.

⁵ Mental Illness aligns with DSM-IV criteria and is defined as having a diagnosable mental, behavioral, or emotional disorder, other than a developmental or substance use disorder. Estimates of serious mental illness (SMI) are a subset of estimates of any mental illness (AMI) because SMI is limited to persons with AMI that resulted in serious functional impairment. These mental illness estimates are based on a predictive model and are not direct measures of diagnostic status.

⁶ Respondents with unknown past year Major Depressive Episode (MDE) data were excluded.

⁷ Mental Health Services for adults includes inpatient treatment/counseling, outpatient treatment/counseling, or use of prescription medication for problems with emotions, nerves, or mental health. Respondents with unknown mental health service information were excluded

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2017 and 2018.

Table 8.67A Suicide Behavior and Treatment, Level of Mental Illness, Major Depressive Episode, and Mental Health Services in Past Year among Females Aged 18 to 22, by College Enrollment Status: Numbers in Thousands, 2017 and 2018

Past Year Mental Health Measure	Total ¹ (2017)	Total ¹ (2018)	Full-Time Female College Students (2017)	Full-Time Female College Students (2018)	Other Females Aged 18-22 ² (2017)	Other Females Aged 18-22 ² (2018)
SUICIDE BEHAVIOR AND TREATMENT³						
Had Serious Thoughts of Suicide	1,475	1,435	501	483	962	929
Made Any Suicide Plans ⁴	586	498	181	136	399	353
Attempted Suicide ⁴	280	286	60	63	218	214
Received Medical Attention for Suicide Attempt	124	115	27	38	96	73
Stayed Overnight or Longer in a Hospital for Suicide Attempt	79	61	7	21	71	35
LEVEL OF MENTAL ILLNESS⁵						
Any Mental Illness	3,292	3,385	1,232	1,344	2,047	2,017
Serious Mental Illness	1,082	1,069	407	391	672	663
Any Mental Illness Excluding Serious Mental Illness	2,209	2,316	826	953	1,375	1,354
No Mental Illness	6,976	7,057	2,768	2,690	4,148	4,286
MAJOR DEPRESSIVE EPISODE⁶	1,788	1,929	686	781	1,099	1,141
MENTAL HEALTH SERVICES⁷						
Inpatient	238	210	41	49	197	151
Outpatient	1,295	1,354	549	632	745	711
Prescription Medication	1,484	1,557	604	673	880	867

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

^a The difference between this estimate and the 2018 estimate is statistically significant at the .05 level. Rounding may make the estimates appear identical.

¹ The Total column includes respondents with unknown enrollment status.

² Other Females include respondents not enrolled in school, enrolled in college part time, enrolled in other grades either full or part time, or enrolled with no other information available.

³ Respondents with unknown suicide information were excluded.

⁴ Respondents were asked whether they made any suicide plans or attempted suicide in the past 12 months only if they had serious thoughts of suicide in the past 12 months.

Respondents who had no suicide thoughts were categorized as not making any suicide plans and not attempting suicide in the past 12 months.

⁵ Mental Illness aligns with DSM-IV criteria and is defined as having a diagnosable mental, behavioral, or emotional disorder, other than a developmental or substance use disorder. Estimates of serious mental illness (SMI) are a subset of estimates of any mental illness (AMI) because SMI is limited to persons with AMI that resulted in serious functional impairment. These mental illness estimates are based on a predictive model and are not direct measures of diagnostic status.

⁶ Respondents with unknown past year Major Depressive Episode (MDE) data were excluded.

⁷ Mental Health Services for adults includes inpatient treatment/counseling, outpatient treatment/counseling, or use of prescription medication for problems with emotions, nerves, or mental health. Respondents with unknown mental health service information were excluded

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2017 and 2018.

Table 8.67B Suicide Behavior and Treatment, Level of Mental Illness, Major Depressive Episode, and Mental Health Services in Past Year among Females Aged 18 to 22, by College Enrollment Status: Percentages, 2017 and 2018

Past Year Mental Health Measure	Total ¹ (2017)	Total ¹ (2018)	Full-Time Female College Students (2017)	Full-Time Female College Students (2018)	Other Females Aged 18-22 ² (2017)	Other Females Aged 18-22 ² (2018)
SUICIDE BEHAVIOR AND TREATMENT³						
Had Serious Thoughts of Suicide	14.5	13.9	12.6	12.0	15.7	14.8
Made Any Suicide Plans ⁴	5.8	4.8	4.5	3.4	6.5	5.6
Attempted Suicide ⁴	2.8	2.8	1.5	1.6	3.6	3.4
Received Medical Attention for Suicide Attempt	1.2	1.1	0.7	0.9	1.6	1.2
Stayed Overnight or Longer in a Hospital for Suicide Attempt	0.8	0.6	0.2	0.5	1.2 ^a	0.6
LEVEL OF MENTAL ILLNESS⁵						
Any Mental Illness	32.1	32.4	30.8	33.3	33.0	32.0
Serious Mental Illness	10.5	10.2	10.2	9.7	10.8	10.5
Any Mental Illness Excluding Serious Mental Illness	21.5	22.2	20.6	23.6	22.2	21.5
No Mental Illness	67.9	67.6	69.2	66.7	67.0	68.0
MAJOR DEPRESSIVE EPISODE⁶	17.7	18.8	17.2	19.5	18.0	18.4
MENTAL HEALTH SERVICES⁷						
Inpatient	2.3	2.0	1.0	1.2	3.2	2.4
Outpatient	12.7	13.1	13.8	15.7	12.1	11.3
Prescription Medication	14.5	15.0	15.1	16.7	14.3	13.8

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

^a The difference between this estimate and the 2018 estimate is statistically significant at the .05 level. Rounding may make the estimates appear identical.

¹ The Total column includes respondents with unknown enrollment status.

² Other Females include respondents not enrolled in school, enrolled in college part time, enrolled in other grades either full or part time, or enrolled with no other information available.

³ Respondents with unknown suicide information were excluded.

⁴ Respondents were asked whether they made any suicide plans or attempted suicide in the past 12 months only if they had serious thoughts of suicide in the past 12 months.

Respondents who had no suicide thoughts were categorized as not making any suicide plans and not attempting suicide in the past 12 months.

⁵ Mental Illness aligns with DSM-IV criteria and is defined as having a diagnosable mental, behavioral, or emotional disorder, other than a developmental or substance use disorder. Estimates of serious mental illness (SMI) are a subset of estimates of any mental illness (AMI) because SMI is limited to persons with AMI that resulted in serious functional impairment. These mental illness estimates are based on a predictive model and are not direct measures of diagnostic status.

⁶ Respondents with unknown past year Major Depressive Episode (MDE) data were excluded.

⁷ Mental Health Services for adults includes inpatient treatment/counseling, outpatient treatment/counseling, or use of prescription medication for problems with emotions, nerves, or mental health. Respondents with unknown mental health service information were excluded

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2017 and 2018.

Table 8.68A Had Serious Thoughts of Suicide, Made Any Suicide Plans, or Attempted Suicide in Past Year among Persons Aged 18 or Older, by Past Year Major Depressive Episode Status, Past Year Receipt of Mental Health Services Status, Past Year Substance Use Disorder Status, Past Year Serious Psychological Distress Status, and Past Year Substance Use Treatment at a Specialty Facility Status: Numbers in Thousands, 2017 and 2018

Past Year Mental Health or Substance Use Measure	Had Serious Thoughts of Suicide (2017)	Had Serious Thoughts of Suicide (2018)	Made Any Suicide Plans¹ (2017)	Made Any Suicide Plans¹ (2018)	Attempted Suicide¹ (2017)	Attempted Suicide¹ (2018)
Major Depressive Episode ²	5,385	5,666	1,943	2,074	758	818
No Major Depressive Episode ²	5,175	4,967	1,233	1,182	613	601
Mental Health Services ³	5,225	5,166	1,785	1,883	746	856
No Mental Health Services ³	5,387	5,547	1,406	1,413	635	572
Substance Use Disorder	2,861	3,102	941 ^a	1,151	517	542
Alcohol Use Disorder	1,925	2,034	617	763	340	359
Illicit Drug Use Disorder	1,528	1,800	574	725	338	368
No Substance Use Disorder	7,780	7,642	2,255	2,161	870	900
Serious Psychological Distress	7,118	7,356	2,412	2,604	1,042	1,083
No Serious Psychological Distress	3,524	3,388	784	708	345	359
Substance Use Treatment at a Specialty Facility ⁴	426	445	217	228	130	118
No Substance Use Treatment at a Specialty Facility ⁴	10,215	10,300	2,978	3,085	1,257	1,324

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Respondents with unknown suicide information were excluded.

^a The difference between this estimate and the 2018 estimate is statistically significant at the .05 level. Rounding may make the estimates appear identical.

¹ Respondents were asked whether they made any suicide plans or attempted suicide in the past 12 months only if they had serious thoughts of suicide in the past 12 months.

Respondents who had no suicide thoughts were categorized as not making any suicide plans and not attempting suicide in the past 12 months.

² Respondents with unknown past year Major Depressive Episode (MDE) data were excluded.

³ Mental Health Services for adults includes inpatient treatment/counseling, outpatient treatment/counseling, or use of prescription medication for problems with emotions, nerves, or mental health. Respondents with unknown mental health service information were excluded.

⁴ Specialty treatment facilities include hospitals (inpatient only), rehabilitation facilities (inpatient or outpatient), or mental health centers.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2017 and 2018.

Table 8.68B Had Serious Thoughts of Suicide, Made Any Suicide Plans, or Attempted Suicide in Past Year among Persons Aged 18 or Older, by Past Year Major Depressive Episode Status, Past Year Receipt of Mental Health Services Status, Past Year Substance Use Disorder Status, Past Year Serious Psychological Distress Status, and Past Year Substance Use Treatment at a Specialty Facility Status: Percentages, 2017 and 2018

Past Year Mental Health or Substance Use Measure	Had Serious Thoughts of Suicide (2017)	Had Serious Thoughts of Suicide (2018)	Made Any Suicide Plans ¹ (2017)	Made Any Suicide Plans ¹ (2018)	Attempted Suicide ¹ (2017)	Attempted Suicide ¹ (2018)
Major Depressive Episode ²	31.3	32.0	11.3	11.7	4.4	4.6
No Major Depressive Episode ²	2.3	2.2	0.5	0.5	0.3	0.3
Mental Health Services ³	14.5	14.0	4.9	5.1	2.1	2.3
No Mental Health Services ³	2.6	2.6	0.7	0.7	0.3	0.3
Substance Use Disorder	15.4	16.2	5.1	6.0	2.8	2.8
Alcohol Use Disorder	13.7	14.2	4.4	5.3	2.4	2.5
Illicit Drug Use Disorder	22.7	24.5	8.5	9.9	5.0	5.0
No Substance Use Disorder	3.4	3.4	1.0	0.9	0.4	0.4
Serious Psychological Distress	26.0	25.8	8.8	9.1	3.8	3.8
No Serious Psychological Distress	1.6	1.5	0.4	0.3	0.2	0.2
Substance Use Treatment at a Specialty Facility ⁴	17.8	20.2	9.1	10.4	5.4	5.4
No Substance Use Treatment at a Specialty Facility ⁴	4.2	4.2	1.2	1.3	0.5	0.5

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Respondents with unknown suicide information were excluded.

^a The difference between this estimate and the 2018 estimate is statistically significant at the .05 level. Rounding may make the estimates appear identical.

¹ Respondents were asked whether they made any suicide plans or attempted suicide in the past 12 months only if they had serious thoughts of suicide in the past 12 months.

Respondents who had no suicide thoughts were categorized as not making any suicide plans and not attempting suicide in the past 12 months.

² Respondents with unknown past year Major Depressive Episode (MDE) data were excluded.

³ Mental Health Services for adults includes inpatient treatment/counseling, outpatient treatment/counseling, or use of prescription medication for problems with emotions, nerves, or mental health. Respondents with unknown mental health service information were excluded.

⁴ Specialty treatment facilities include hospitals (inpatient only), rehabilitation facilities (inpatient or outpatient), or mental health centers.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2017 and 2018.

Table 8.69A Major Depressive Episode, Mental Health Services and Perceived Need, Substance Use Disorder, Serious Psychological Distress, and Substance Use Treatment at a Specialty Facility in Past Year among Persons Aged 18 or Older Who Had Serious Thoughts of Suicide in Past Year: Numbers in Thousands, 2017 and 2018

Past Year Mental Health or Substance Use Measure	2017	2018
Major Depressive Episode ¹	5,385	5,666
No Major Depressive Episode ¹	5,175	4,967
Mental Health Services ²	5,225	5,166
No Mental Health Services ²	5,387	5,547
Perceived Need ³	1,460	1,700
No Perceived Need ³	3,927	3,836
Substance Use Disorder	2,861	3,102
Alcohol Use Disorder	1,925	2,034
Illicit Drug Use Disorder	1,528	1,800
No Substance Use Disorder	7,780	7,642
Serious Psychological Distress	7,118	7,356
No Serious Psychological Distress	3,524	3,388
Substance Use Treatment at a Specialty Facility ⁴	426	445
No Substance Use Treatment at a Specialty Facility ⁴	10,215	10,300

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Respondents with unknown suicide information were excluded.

^a The difference between this estimate and the 2018 estimate is statistically significant at the .05 level. Rounding may make the estimates appear identical.

¹ Respondents with unknown past year Major Depressive Episode (MDE) data were excluded.

² Mental Health Services for adults includes inpatient treatment/counseling, outpatient treatment/counseling, or use of prescription medication for problems with emotions, nerves, or mental health. Respondents with unknown mental health service information were excluded.

³ Perception of unmet need was asked of all respondents regardless of their mental health. Respondents with unknown perception of unmet need information were excluded.

⁴ Specialty treatment facilities include hospitals (inpatient only), rehabilitation facilities (inpatient or outpatient), or mental health centers.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2017 and 2018.

Table 8.69B Major Depressive Episode, Mental Health Services and Perceived Need, Substance Use Disorder, Serious Psychological Distress, and Substance Use Treatment at a Specialty Facility in Past Year among Persons Aged 18 or Older Who Had Serious Thoughts of Suicide in Past Year: Percentages, 2017 and 2018

Past Year Mental Health or Substance Use Measure	2017	2018
Major Depressive Episode ¹	51.0	53.3
No Major Depressive Episode ¹	49.0	46.7
Mental Health Services ²	49.2	48.2
No Mental Health Services ²	50.8	51.8
Perceived Need ³	13.8	15.9
No Perceived Need ³	37.0	35.9
Substance Use Disorder	26.9	28.9
Alcohol Use Disorder	18.1	18.9
Illicit Drug Use Disorder	14.4 ^a	16.8
No Substance Use Disorder	73.1	71.1
Serious Psychological Distress	66.9	68.5
No Serious Psychological Distress	33.1	31.5
Substance Use Treatment at a Specialty Facility ⁴	4.0	4.1
No Substance Use Treatment at a Specialty Facility ⁴	96.0	95.9

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Respondents with unknown suicide information were excluded.

^a The difference between this estimate and the 2018 estimate is statistically significant at the .05 level. Rounding may make the estimates appear identical.

¹ Respondents with unknown past year Major Depressive Episode (MDE) data were excluded.

² Mental Health Services for adults includes inpatient treatment/counseling, outpatient treatment/counseling, or use of prescription medication for problems with emotions, nerves, or mental health. Respondents with unknown mental health service information were excluded.

³ Perception of unmet need was asked of all respondents regardless of their mental health. Respondents with unknown perception of unmet need information were excluded.

⁴ Specialty treatment facilities include hospitals (inpatient only), rehabilitation facilities (inpatient or outpatient), or mental health centers.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2017 and 2018.

Table 8.70A Serious Psychological Distress in Past Month among Persons Aged 18 or Older, by Age Group and Demographic and Socioeconomic Characteristics: Numbers in Thousands, 2017 and 2018

Demographic/Socioeconomic Characteristic	Aged 18+ (2017)	Aged 18+ (2018)	Aged 18-25 (2017)	Aged 18-25 (2018)	Aged 26+ (2017)	Aged 26+ (2018)	Aged 26-49 (2017)	Aged 26-49 (2018)	Aged 50+ (2017)	Aged 50+ (2018)
TOTAL	14,163	15,001	4,564	4,704	9,599	10,297	6,308	6,617	3,291	3,680
GENDER										
Male	5,722	6,076	1,754	1,792	3,968	4,284	2,583	2,850	1,385	1,434
Female	8,441	8,925	2,810	2,912	5,631	6,013	3,725	3,767	1,906	2,246
HISPANIC ORIGIN AND RACE										
Not Hispanic or Latino	12,066	12,416	3,677	3,693	8,389	8,723	5,420	5,478	2,970	3,244
White	9,104	9,470	2,624	2,646	6,480	6,824	4,027	4,211	2,453	2,613
Black or African American	1,830	1,809	610	612	1,220	1,197	906	778	314	419
AIAN	88	132	28	29	60	103	56	58	4	*
NHOPI	52	93	*	*	43	*	*	*	*	*
Asian	589	575	263	258	326	317	263	259	64	*
Two or More Races	403	336	144	118	259	219	136	137	123	81
Hispanic or Latino	2,097 ^a	2,585	888	1,011	1,209 ^a	1,574	888 ^a	1,138	321	436
HEALTH INSURANCE¹										
Private	6,811	7,060	2,493	2,575	4,318	4,485	2,885	2,893	1,433	1,591
Medicaid/CHIP	4,312	4,540	1,287	1,241	3,025	3,299	2,042	2,147	984	1,152
Other ²	2,971	3,067	383	347	2,588	2,720	803	928	1,785	1,792
No Coverage	1,965 ^a	2,352	610 ^a	737	1,355	1,615	1,092	1,259	263	356
CURRENT EMPLOYMENT										
Full-Time	5,263 ^a	5,900	1,649	1,806	3,614	4,094	2,995	3,124	619 ^a	971
Part-Time	2,393	2,351	1,270	1,247	1,123	1,104	825	889	297	214
Unemployed	1,381	1,481	655	623	726	859	589	649	137	210
Other ³	5,127	5,269	991	1,028	4,136	4,240	1,898	1,955	2,238	2,285

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

^a The difference between this estimate and the 2018 estimate is statistically significant at the .05 level. Rounding may make the estimates appear identical.

¹ Respondents could indicate multiple types of health insurance; thus, these response categories are not mutually exclusive.

² Other Health Insurance is defined as having Medicare, military-related health care, or any other type of health insurance.

³ The Other Employment category includes students, persons keeping house or caring for children full time, retired or disabled persons, or other persons not in the labor force.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2017 and 2018.

Table 8.70B Serious Psychological Distress in Past Month among Persons Aged 18 or Older, by Age Group and Demographic and Socioeconomic Characteristics: Percentages, 2017 and 2018

Demographic/Socioeconomic Characteristic	Aged 18+ (2017)	Aged 18+ (2018)	Aged 18-25 (2017)	Aged 18-25 (2018)	Aged 26+ (2017)	Aged 26+ (2018)	Aged 26-49 (2017)	Aged 26-49 (2018)	Aged 50+ (2017)	Aged 50+ (2018)
TOTAL	5.7	6.0	13.3	13.8	4.5	4.8	6.3	6.6	2.9	3.2
GENDER										
Male	4.8	5.1	10.2	10.5	3.9	4.2	5.2	5.7	2.6	2.7
Female	6.6	6.9	16.5	17.2	5.1	5.4	7.3	7.4	3.2	3.7
HISPANIC ORIGIN AND RACE										
Not Hispanic or Latino	5.8	6.0	13.8	14.0	4.6	4.8	6.8	6.8	3.0	3.2
White	5.8	6.0	14.2	14.5	4.7	4.9	7.0	7.3	3.0	3.2
Black or African American	6.2	6.1	12.6	12.9	5.0	4.8	7.1	6.1	2.6	3.5
AIAN	6.8	8.8	12.9	13.2	5.6	8.0	9.6	9.4	0.8	*
NHOPI	5.2	9.9	*	*	5.0	*	*	*	*	*
Asian	4.3	4.1	12.3	11.4	2.8	2.7	3.7	3.5	1.4	*
Two or More Races	9.6	7.8	16.6	15.6	7.8	6.1	9.0	9.3	6.8	3.9
Hispanic or Latino	5.3 ^a	6.4	11.7	13.3	3.8	4.8	4.4	5.6	2.7	3.5
HEALTH INSURANCE¹										
Private	4.1	4.3	12.0	12.6	3.0	3.1	4.3	4.3	1.8	2.0
Medicaid/CHIP	11.9	12.3	17.3	17.1	10.5	11.2	12.4	13.4	8.0	8.5
Other ²	4.4	4.5	15.1	13.5	4.0	4.1	10.5	11.9	3.1	3.1
No Coverage	8.4	9.6	13.1	15.3	7.2	8.2	7.9	8.8	5.3	6.6
CURRENT EMPLOYMENT										
Full-Time	4.3 ^a	4.8	11.4	12.4	3.3	3.8	4.4	4.6	1.5 ^a	2.4
Part-Time	7.4	7.3	14.7	14.4	4.8	4.7	7.5	8.2	2.4	1.7
Unemployed	13.0	14.8	18.8	20.1	10.2	12.4	12.4	13.9	5.7	9.5
Other ³	6.3	6.4	12.7	13.3	5.6	5.6	11.0	11.3	4.0	3.9

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

^a The difference between this estimate and the 2018 estimate is statistically significant at the .05 level. Rounding may make the estimates appear identical.

¹ Respondents could indicate multiple types of health insurance; thus, these response categories are not mutually exclusive.

² Other Health Insurance is defined as having Medicare, military-related health care, or any other type of health insurance.

³ The Other Employment category includes students, persons keeping house or caring for children full time, retired or disabled persons, or other persons not in the labor force.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2017 and 2018.

Table 8.1C Any Mental Illness in Past Year among Persons Aged 18 or Older, by Gender and Detailed Age Category: Standard Errors of Numbers in Thousands, 2017 and 2018

Age Category	Total (2017)	Total (2018)	Male (2017)	Male (2018)	Female (2017)	Female (2018)
TOTAL	673	644	409	395	500	500
18-25	169	151	109	99	115	115
18-20	123	106	72	63	87	84
21-25	180	155	105	94	124	116
26 or Older	625	615	393	380	469	477
26-49	363	351	231	228	251	253
26-29	188	187	119	122	135	132
30-34	182	198	127	125	126	139
35-39	173	183	105	122	131	137
40-44	166	154	112	100	124	116
45-49	168	152	106	89	121	123
50 or Older	473	480	296	302	375	371
50-54	244	244	154	169	183	171
55-59	226	244	142	157	170	192
60-64	186	222	124	127	152	176
65 or Older	299	310	171	174	255	254

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Any Mental Illness (AMI) aligns with DSM-IV criteria and is defined as having a diagnosable mental, behavioral, or emotional disorder, other than a developmental or substance use disorder. These mental illness estimates are based on a predictive model and are not direct measures of diagnostic status.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2017 and 2018.

Table 8.1D Any Mental Illness in Past Year among Persons Aged 18 or Older, by Gender and Detailed Age Category: Standard Errors of Percentages, 2017 and 2018

Age Category	Total (2017)	Total (2018)	Male (2017)	Male (2018)	Female (2017)	Female (2018)
TOTAL	0.27	0.26	0.34	0.33	0.39	0.39
18-25	0.49	0.44	0.63	0.58	0.67	0.68
18-20	0.72	0.66	0.94	0.81	1.06	1.06
21-25	0.63	0.57	0.83	0.78	0.84	0.84
26 or Older	0.29	0.29	0.38	0.37	0.42	0.43
26-49	0.36	0.35	0.47	0.46	0.49	0.50
26-29	0.84	0.83	1.18	1.15	1.18	1.25
30-34	0.71	0.74	0.99	0.99	1.02	1.03
35-39	0.74	0.72	0.96	1.02	1.05	1.06
40-44	0.75	0.70	1.04	0.95	1.07	1.04
45-49	0.75	0.69	0.99	0.85	1.05	1.08
50 or Older	0.42	0.42	0.56	0.57	0.63	0.61
50-54	1.05	1.07	1.44	1.58	1.51	1.45
55-59	0.97	1.03	1.29	1.44	1.38	1.50
60-64	0.90	0.98	1.21	1.18	1.40	1.54
65 or Older	0.60	0.60	0.77	0.76	0.93	0.90

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Any Mental Illness (AMI) aligns with DSM-IV criteria and is defined as having a diagnosable mental, behavioral, or emotional disorder, other than a developmental or substance use disorder. These mental illness estimates are based on a predictive model and are not direct measures of diagnostic status.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2017 and 2018.

Table 8.1P Any Mental Illness in Past Year among Persons Aged 18 or Older, by Gender and Detailed Age Category: *P* Values from Tests of Differences of Percentages, 2018 Versus 2017

Age Category	Total (2017)	Total (2018)	Male (2017)	Male (2018)	Female (2017)	Female (2018)
TOTAL	0.4580		0.8401		0.4160	
18-25	0.4775		0.3138		0.9253	
18-20	0.8001		0.5882		0.3729	
21-25	0.4588		0.0911		0.6304	
26 or Older	0.5170		0.9747		0.3781	
26-49	0.5182		0.8328		0.4567	
26-29	0.2433		0.2611		0.4994	
30-34	0.0733		0.9219		0.0112	
35-39	0.4919		0.0409		0.3715	
40-44	0.2361		0.3963		0.4874	
45-49	0.1880		0.0264		0.9750	
50 or Older	0.7031		0.8589		0.5248	
50-54	0.5485		0.9185		0.4188	
55-59	0.8933		0.9208		0.8557	
60-64	0.6521		0.5191		0.2830	
65 or Older	0.3306		0.8329		0.2961	

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Any Mental Illness (AMI) aligns with DSM-IV criteria and is defined as having a diagnosable mental, behavioral, or emotional disorder, other than a developmental or substance use disorder. The mental illness estimates that are used in the comparisons are based on a predictive model and are not direct measures of diagnostic status.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2017 and 2018.

Table 8.2C Any Mental Illness in Past Year among Persons Aged 18 or Older, by Age Group and Demographic Characteristics: Standard Errors of Numbers in Thousands, 2017 and 2018

Demographic Characteristic	Aged 18+ (2017)	Aged 18+ (2018)	Aged 18-25 (2017)	Aged 18-25 (2018)	Aged 26+ (2017)	Aged 26+ (2018)	Aged 26-49 (2017)	Aged 26-49 (2018)	Aged 50+ (2017)	Aged 50+ (2018)
TOTAL	673	644	169	151	625	615	363	351	473	480
GENDER										
Male	409	395	109	99	393	380	231	228	296	302
Female	500	500	115	115	469	477	251	253	375	371
HISPANIC ORIGIN AND RACE										
Not Hispanic or Latino	616	589	139	131	576	570	329	312	441	452
White	601	594	158	144	557	559	330	337	423	426
Black or African American	228	235	68	55	211	223	131	117	161	184
AIAN	32	49	9	9	30	48	21	24	23	*
NHOPI	47	45	*	*	*	*	*	*	*	*
Asian	166	176	50	50	155	162	111	118	107	108
Two or More Races	99	105	31	25	93	102	46	44	82	94
Hispanic or Latino	238	245	79	71	220	222	150	153	153	171
CURRENT EMPLOYMENT										
Full-Time	436	468	117	110	408	447	319	345	253	280
Part-Time	233	235	106	98	208	208	124	133	160	163
Unemployed	140	150	53	53	133	140	96	97	93	102
Other ¹	448	443	107	84	429	436	172	185	380	390

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Any Mental Illness (AMI) aligns with DSM-IV criteria and is defined as having a diagnosable mental, behavioral, or emotional disorder, other than a developmental or substance use disorder. These mental illness estimates are based on a predictive model and are not direct measures of diagnostic status.

¹ The Other Employment category includes students, persons keeping house or caring for children full time, retired or disabled persons, or other persons not in the labor force.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2017 and 2018.

Table 8.2D Any Mental Illness in Past Year among Persons Aged 18 or Older, by Age Group and Demographic Characteristics: Standard Errors of Percentages, 2017 and 2018

Demographic Characteristic	Aged 18+ (2017)	Aged 18+ (2018)	Aged 18-25 (2017)	Aged 18-25 (2018)	Aged 26+ (2017)	Aged 26+ (2018)	Aged 26-49 (2017)	Aged 26-49 (2018)	Aged 50+ (2017)	Aged 50+ (2018)
TOTAL	0.27	0.26	0.49	0.44	0.29	0.29	0.36	0.35	0.42	0.42
GENDER										
Male	0.34	0.33	0.63	0.58	0.38	0.37	0.47	0.46	0.56	0.57
Female	0.39	0.39	0.67	0.68	0.42	0.43	0.49	0.50	0.63	0.61
HISPANIC ORIGIN AND RACE										
Not Hispanic or Latino	0.30	0.28	0.52	0.50	0.32	0.31	0.41	0.39	0.44	0.45
White	0.34	0.32	0.60	0.59	0.37	0.35	0.49	0.45	0.49	0.47
Black or African American	0.68	0.69	1.10	0.95	0.77	0.81	0.88	0.78	1.29	1.44
AIAN	2.38	3.17	3.67	3.77	2.68	3.61	3.41	3.35	4.21	*
NHOPI	4.36	4.33	*	*	*	*	*	*	*	*
Asian	1.09	1.16	1.82	1.88	1.22	1.33	1.29	1.51	2.32	2.37
Two or More Races	2.10	2.17	2.63	2.65	2.55	2.56	2.57	2.53	4.15	4.01
Hispanic or Latino	0.60	0.60	1.05	0.94	0.68	0.67	0.75	0.75	1.27	1.37
CURRENT EMPLOYMENT										
Full-Time	0.32	0.32	0.69	0.62	0.34	0.35	0.41	0.40	0.59	0.63
Part-Time	0.65	0.66	0.92	0.91	0.82	0.81	0.99	1.05	1.21	1.17
Unemployed	1.13	1.29	1.33	1.41	1.54	1.74	1.66	1.69	3.44	4.04
Other ¹	0.50	0.48	1.01	0.89	0.53	0.52	0.87	0.88	0.61	0.61

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Any Mental Illness (AMI) aligns with DSM-IV criteria and is defined as having a diagnosable mental, behavioral, or emotional disorder, other than a developmental or substance use disorder. These mental illness estimates are based on a predictive model and are not direct measures of diagnostic status.

¹ The Other Employment category includes students, persons keeping house or caring for children full time, retired or disabled persons, or other persons not in the labor force.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2017 and 2018.

Table 8.2P Any Mental Illness in Past Year among Persons Aged 18 or Older, by Age Group and Demographic Characteristics: *P* Values from Tests of Differences of Percentages, 2018 Versus 2017

Demographic Characteristic	Aged 18+ (2017)	Aged 18+ (2018)	Aged 18-25 (2017)	Aged 18-25 (2018)	Aged 26+ (2017)	Aged 26+ (2018)	Aged 26-49 (2017)	Aged 26-49 (2018)	Aged 50+ (2017)	Aged 50+ (2018)
TOTAL	0.4580		0.4775		0.5170		0.5182		0.7031	
GENDER										
Male	0.8401		0.3138		0.9747		0.8328		0.8589	
Female	0.4160		0.9253		0.3781		0.4567		0.5248	
HISPANIC ORIGIN AND RACE										
Not Hispanic or Latino	0.9939		0.2748		0.8283		0.9133		0.8687	
White	0.9965		0.1391		0.7601		0.7282		0.5687	
Black or African American	1.0000		0.9553		0.9911		0.1776		0.3808	
AIAN	0.3953		0.9212		0.3508		0.3291		*	
NHOPI	0.7891		*		*		*		*	
Asian	0.9005		0.8103		0.8729		0.7614		0.9106	
Two or More Races	0.5479		0.6296		0.5314		0.5154		0.7923	
Hispanic or Latino	0.0467		0.6696		0.0196		0.0719		0.1047	
CURRENT EMPLOYMENT										
Full-Time	0.1398		0.3756		0.1962		0.5616		0.2221	
Part-Time	0.9352		0.7676		0.8210		0.9201		0.9150	
Unemployed	0.5870		0.2554		0.8784		0.9315		0.8094	
Other ¹	0.7807		0.5355		0.8875		0.4852		0.6869	

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Any Mental Illness (AMI) aligns with DSM-IV criteria and is defined as having a diagnosable mental, behavioral, or emotional disorder, other than a developmental or substance use disorder. The mental illness estimates that are used in the comparisons are based on a predictive model and are not direct measures of diagnostic status.

¹ The Other Employment category includes students, persons keeping house or caring for children full time, retired or disabled persons, or other persons not in the labor force.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2017 and 2018.

**Table 8.3C Any Mental Illness in Past Year among Persons Aged 18 or Older, by Age Group and Geographic and Socioeconomic Characteristics:
Standard Errors of Numbers in Thousands, 2017 and 2018**

Geographic/Socioeconomic Characteristic	Aged 18+ (2017)	Aged 18+ (2018)	Aged 18-25 (2017)	Aged 18-25 (2018)	Aged 26+ (2017)	Aged 26+ (2018)	Aged 26-49 (2017)	Aged 26-49 (2018)	Aged 50+ (2017)	Aged 50+ (2018)
TOTAL	673	644	169	151	625	615	363	351	473	480
GEOGRAPHIC REGION										
Northeast	263	258	57	66	253	240	148	134	214	195
Midwest	264	271	67	68	252	261	150	143	191	220
South	393	388	119	86	358	378	210	220	281	291
West	338	344	92	83	316	327	195	193	236	252
COUNTY TYPE										
Large Metro	613	595	213	153	542	548	338	351	379	412
Small Metro	412	448	113	116	372	412	219	246	273	290
Nonmetro	285	286	56	57	269	269	144	132	200	210
Urbanized	197	213	46	42	183	201	98	98	130	154
Less Urbanized	207	177	46	40	190	159	100	88	145	113
Completely Rural	102	122	12	13	96	117	50	44	62	96
POVERTY LEVEL¹										
Less Than 100%	310	304	126	99	272	280	156	169	220	210
100-199%	319	324	100	89	302	305	175	174	231	244
200% or More	574	566	131	129	541	540	338	353	387	406
EDUCATION										
< High School	222	250	54	55	216	247	119	120	177	216
High School Graduate	323	351	91	86	309	333	167	173	253	268
Some College/Associate's Degree	415	385	174	134	355	362	211	239	276	284
College Graduate	411	410	79	80	392	396	275	269	271	275
HEALTH INSURANCE²										
Private	582	574	185	158	530	534	334	343	384	397
Medicaid/CHIP	317	334	84	80	302	318	185	185	226	249
Other ³	395	384	55	43	389	378	117	129	377	359
No Coverage	197	207	59	58	185	200	147	155	111	126

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Any Mental Illness (AMI) aligns with DSM-IV criteria and is defined as having a diagnosable mental, behavioral, or emotional disorder, other than a developmental or substance use disorder. These mental illness estimates are based on a predictive model and are not direct measures of diagnostic status.

¹ Respondents aged 18 to 22 who were living in a college dormitory were excluded.

² Respondents could indicate multiple types of health insurance; thus, these response categories are not mutually exclusive.

³ Other Health Insurance is defined as having Medicare, military-related health care, or any other type of health insurance.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2017 and 2018.

Table 8.3D Any Mental Illness in Past Year among Persons Aged 18 or Older, by Age Group and Geographic and Socioeconomic Characteristics: Standard Errors of Percentages, 2017 and 2018

Geographic/Socioeconomic Characteristic	Aged 18+ (2017)	Aged 18+ (2018)	Aged 18-25 (2017)	Aged 18-25 (2018)	Aged 26+ (2017)	Aged 26+ (2018)	Aged 26-49 (2017)	Aged 26-49 (2018)	Aged 50+ (2017)	Aged 50+ (2018)
TOTAL	0.27	0.26	0.49	0.44	0.29	0.29	0.36	0.35	0.42	0.42
GEOGRAPHIC REGION										
Northeast	0.60	0.59	0.95	1.12	0.66	0.63	0.85	0.78	1.03	0.94
Midwest	0.51	0.52	0.91	0.94	0.57	0.58	0.74	0.70	0.79	0.90
South	0.42	0.41	0.93	0.67	0.45	0.47	0.55	0.57	0.67	0.68
West	0.58	0.58	1.11	1.01	0.63	0.64	0.79	0.77	0.93	0.98
COUNTY TYPE										
Large Metro	0.38	0.37	0.75	0.65	0.40	0.40	0.48	0.47	0.59	0.63
Small Metro	0.44	0.45	0.70	0.73	0.49	0.50	0.63	0.65	0.70	0.71
Nonmetro	0.62	0.60	0.99	0.90	0.70	0.67	0.91	0.84	0.95	0.92
Urbanized	0.95	0.95	1.51	1.44	1.09	1.06	1.29	1.26	1.45	1.49
Less Urbanized	0.88	0.79	1.67	1.30	0.97	0.86	1.30	1.18	1.42	1.18
Completely Rural	2.37	2.10	3.38	2.79	2.53	2.34	3.46	3.32	2.80	3.17
POVERTY LEVEL¹										
Less Than 100%	0.71	0.72	0.89	0.88	0.90	0.89	0.91	0.98	1.69	1.52
100-199%	0.56	0.59	0.99	0.89	0.65	0.67	0.78	0.78	0.99	1.04
200% or More	0.31	0.29	0.65	0.63	0.33	0.32	0.42	0.41	0.46	0.46
EDUCATION										
< High School	0.69	0.72	1.06	1.04	0.78	0.83	0.97	0.93	1.15	1.30
High School Graduate	0.49	0.51	0.72	0.73	0.57	0.59	0.71	0.71	0.82	0.82
Some College/Associate's Degree	0.46	0.45	0.76	0.75	0.51	0.51	0.61	0.64	0.79	0.79
College Graduate	0.46	0.43	1.28	1.16	0.47	0.45	0.62	0.58	0.69	0.69
HEALTH INSURANCE²										
Private	0.31	0.29	0.63	0.58	0.33	0.32	0.43	0.41	0.47	0.47
Medicaid/CHIP	0.71	0.76	0.98	0.92	0.87	0.90	0.91	0.95	1.60	1.56
Other ³	0.54	0.53	1.68	1.55	0.55	0.54	1.31	1.37	0.60	0.58
No Coverage	0.78	0.77	1.10	1.04	0.90	0.91	0.93	0.95	2.11	2.10

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Any Mental Illness (AMI) aligns with DSM-IV criteria and is defined as having a diagnosable mental, behavioral, or emotional disorder, other than a developmental or substance use disorder. These mental illness estimates are based on a predictive model and are not direct measures of diagnostic status.

¹ Respondents aged 18 to 22 who were living in a college dormitory were excluded.

² Respondents could indicate multiple types of health insurance; thus, these response categories are not mutually exclusive.

³ Other Health Insurance is defined as having Medicare, military-related health care, or any other type of health insurance.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2017 and 2018.

Table 8.3P Any Mental Illness in Past Year among Persons Aged 18 or Older, by Age Group and Geographic and Socioeconomic Characteristics:
P Values from Tests of Differences of Percentages, 2018 Versus 2017

Geographic/Socioeconomic Characteristic	Aged 18+ (2017)	Aged 18+ (2018)	Aged 18-25 (2017)	Aged 18-25 (2018)	Aged 26+ (2017)	Aged 26+ (2018)	Aged 26-49 (2017)	Aged 26-49 (2018)	Aged 50+ (2017)	Aged 50+ (2018)
TOTAL	0.4580		0.4775		0.5170		0.5182		0.7031	
GEOGRAPHIC REGION										
Northeast	0.2566		0.0515		0.4663		0.0757		0.7400	
Midwest	0.8782		0.8730		0.8853		0.8371		0.7384	
South	0.8596		0.8997		0.8961		0.4102		0.6383	
West	0.5240		0.9804		0.4883		0.3600		0.8542	
COUNTY TYPE										
Large Metro	0.4708		0.6692		0.4869		0.6667		0.5519	
Small Metro	0.4113		0.5962		0.4461		0.7554		0.5562	
Nonmetro	0.4167		0.6374		0.3659		0.7273		0.3054	
Urbanized	0.9927		0.6950		0.9851		0.2295		0.7081	
Less Urbanized	0.1799		0.7422		0.1223		0.4971		0.2085	
Completely Rural	0.9596		0.8027		0.9310		1.0000		0.9611	
POVERTY LEVEL¹										
Less Than 100%	0.4916		0.5420		0.5938		0.4978		0.8563	
100-199%	0.6890		0.7653		0.7560		0.9521		0.7064	
200% or More	0.3892		0.3433		0.4767		0.6387		0.5887	
EDUCATION										
< High School	0.3523		0.7953		0.3778		0.2546		0.0974	
High School Graduate	0.2870		0.8561		0.2293		0.0429		0.8146	
Some College/Associate's Degree	0.2084		0.4086		0.2265		0.1432		0.6522	
College Graduate	0.1834		0.4510		0.1163		0.3027		0.2129	
HEALTH INSURANCE²										
Private	0.7149		0.2183		0.9003		0.9469		0.9352	
Medicaid/CHIP	0.7562		0.7924		0.8130		0.6229		0.9083	
Other ³	0.7010		0.0979		0.5688		0.1370		0.8919	
No Coverage	0.4056		0.6639		0.4447		0.3722		0.8551	

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Any Mental Illness (AMI) aligns with DSM-IV criteria and is defined as having a diagnosable mental, behavioral, or emotional disorder, other than a developmental or substance use disorder. The mental illness estimates that are used in the comparisons are based on a predictive model and are not direct measures of diagnostic status.

¹ Respondents aged 18 to 22 who were living in a college dormitory were excluded.

² Respondents could indicate multiple types of health insurance; thus, these response categories are not mutually exclusive.

³ Other Health Insurance is defined as having Medicare, military-related health care, or any other type of health insurance.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2017 and 2018.

Table 8.4C Serious Mental Illness in Past Year among Persons Aged 18 or Older, by Gender and Detailed Age Category: Standard Errors of Numbers in Thousands, 2017 and 2018

Age Category	Total (2017)	Total (2018)	Male (2017)	Male (2018)	Female (2017)	Female (2018)
TOTAL	307	300	188	187	230	233
18-25	90	86	56	51	70	70
18-20	58	52	37	29	45	45
21-25	77	74	46	45	60	58
26 or Older	290	282	180	179	215	215
26-49	187	186	113	124	139	141
26-29	89	100	47	72	72	72
30-34	82	95	55	59	62	68
35-39	76	83	43	54	63	65
40-44	86	71	52	45	68	57
45-49	83	78	49	46	66	62
50 or Older	209	211	135	125	152	164
50-54	106	124	68	71	75	93
55-59	120	112	82	75	79	86
60-64	79	97	46	53	64	79
65 or Older	113	108	53	53	94	91

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Serious Mental Illness (SMI) aligns with DSM-IV criteria and is defined as having a diagnosable mental, behavioral, or emotional disorder, other than a developmental or substance use disorder. Estimates of SMI are a subset of estimates of any mental illness (AMI) because SMI is limited to persons with AMI that resulted in serious functional impairment. These mental illness estimates are based on a predictive model and are not direct measures of diagnostic status.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2017 and 2018.

Table 8.4D Serious Mental Illness in Past Year among Persons Aged 18 or Older, by Gender and Detailed Age Category: Standard Errors of Percentages, 2017 and 2018

Age Category	Total (2017)	Total (2018)	Male (2017)	Male (2018)	Female (2017)	Female (2018)
TOTAL	0.12	0.12	0.16	0.16	0.18	0.18
18-25	0.26	0.25	0.32	0.30	0.41	0.41
18-20	0.43	0.39	0.55	0.41	0.69	0.70
21-25	0.33	0.34	0.42	0.42	0.51	0.51
26 or Older	0.14	0.13	0.18	0.17	0.19	0.19
26-49	0.19	0.18	0.23	0.25	0.27	0.28
26-29	0.47	0.53	0.53	0.76	0.72	0.77
30-34	0.37	0.41	0.49	0.51	0.55	0.59
35-39	0.36	0.37	0.41	0.49	0.58	0.56
40-44	0.43	0.36	0.53	0.46	0.66	0.56
45-49	0.40	0.38	0.48	0.47	0.62	0.60
50 or Older	0.19	0.19	0.26	0.24	0.25	0.27
50-54	0.49	0.59	0.68	0.70	0.65	0.86
55-59	0.54	0.51	0.76	0.73	0.68	0.72
60-64	0.39	0.47	0.45	0.51	0.64	0.76
65 or Older	0.23	0.21	0.24	0.23	0.34	0.32

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Serious Mental Illness (SMI) aligns with DSM-IV criteria and is defined as having a diagnosable mental, behavioral, or emotional disorder, other than a developmental or substance use disorder. Estimates of SMI are a subset of estimates of any mental illness (AMI) because SMI is limited to persons with AMI that resulted in serious functional impairment. These mental illness estimates are based on a predictive model and are not direct measures of diagnostic status.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2017 and 2018.

Table 8.4P Serious Mental Illness in Past Year among Persons Aged 18 or Older, by Gender and Detailed Age Category: *P* Values from Tests of Differences of Percentages, 2018 Versus 2017

Age Category	Total (2017)	Total (2018)	Male (2017)	Male (2018)	Female (2017)	Female (2018)
TOTAL	0.8010		0.6579		0.9820	
18-25	0.5568		0.7968		0.5888	
18-20	0.2815		0.0996		0.9261	
21-25	0.1113		0.0973		0.4579	
26 or Older	0.8991		0.6802		0.8673	
26-49	0.2500		0.0477		0.8423	
26-29	0.0445		0.0109		0.5915	
30-34	0.1075		0.2273		0.2848	
35-39	0.7651		0.1170		0.3945	
40-44	0.0701		0.3899		0.1268	
45-49	0.8869		0.7626		0.7341	
50 or Older	0.4348		0.2116		0.9830	
50-54	0.8319		0.3979		0.2991	
55-59	0.3956		0.4341		0.6267	
60-64	0.9699		0.3614		0.5719	
65 or Older	0.5337		0.8435		0.3905	

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Serious Mental Illness (SMI) aligns with DSM-IV criteria and is defined as having a diagnosable mental, behavioral, or emotional disorder, other than a developmental or substance use disorder. Estimates of SMI that are used in the comparisons are a subset of estimates of any mental illness (AMI) because SMI is limited to persons with AMI that resulted in serious functional impairment. The mental illness estimates that are used in the comparisons are based on a predictive model and are not direct measures of diagnostic status.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2017 and 2018.

Table 8.5C Serious Mental Illness in Past Year among Persons Aged 18 or Older, by Age Group and Demographic Characteristics: Standard Errors of Numbers in Thousands, 2017 and 2018

Demographic Characteristic	Aged 18+ (2017)	Aged 18+ (2018)	Aged 18-25 (2017)	Aged 18-25 (2018)	Aged 26+ (2017)	Aged 26+ (2018)	Aged 26-49 (2017)	Aged 26-49 (2018)	Aged 50+ (2017)	Aged 50+ (2018)
TOTAL	307	300	90	86	290	282	187	186	209	211
GENDER										
Male	188	187	56	51	180	179	113	124	135	125
Female	230	233	70	70	215	215	139	141	152	164
HISPANIC ORIGIN AND RACE										
Not Hispanic or Latino	287	282	81	77	273	267	170	171	202	205
White	272	268	75	69	259	255	159	165	195	195
Black or African American	80	96	27	27	77	93	57	58	52	72
AIAN	16	23	4	5	15	23	13	16	8	*
NHOPI	15	19	*	*	14	18	12	*	*	*
Asian	54	42	29	25	46	35	43	35	16	4
Two or More Races	49	42	19	17	45	38	23	21	39	31
Hispanic or Latino	101	107	40	39	92	99	76	79	50	58
CURRENT EMPLOYMENT										
Full-Time	172	191	61	58	162	182	133	142	96	112
Part-Time	101	103	50	48	92	92	70	73	60	59
Unemployed	72	73	29	31	69	67	47	52	52	42
Other ¹	203	201	44	40	198	196	96	101	169	169

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Serious Mental Illness (SMI) aligns with DSM-IV criteria and is defined as having a diagnosable mental, behavioral, or emotional disorder, other than a developmental or substance use disorder. Estimates of SMI are a subset of estimates of any mental illness (AMI) because SMI is limited to persons with AMI that resulted in serious functional impairment. These mental illness estimates are based on a predictive model and are not direct measures of diagnostic status.

¹ The Other Employment category includes students, persons keeping house or caring for children full time, retired or disabled persons, or other persons not in the labor force.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2017 and 2018.

Table 8.5D Serious Mental Illness in Past Year among Persons Aged 18 or Older, by Age Group and Demographic Characteristics: Standard Errors of Percentages, 2017 and 2018

Demographic Characteristic	Aged 18+ (2017)	Aged 18+ (2018)	Aged 18-25 (2017)	Aged 18-25 (2018)	Aged 26+ (2017)	Aged 26+ (2018)	Aged 26-49 (2017)	Aged 26-49 (2018)	Aged 50+ (2017)	Aged 50+ (2018)
TOTAL	0.12	0.12	0.26	0.25	0.14	0.13	0.19	0.18	0.19	0.19
GENDER										
Male	0.16	0.16	0.32	0.30	0.18	0.17	0.23	0.25	0.26	0.24
Female	0.18	0.18	0.41	0.41	0.19	0.19	0.27	0.28	0.25	0.27
HISPANIC ORIGIN AND RACE										
Not Hispanic or Latino	0.14	0.14	0.30	0.29	0.15	0.15	0.21	0.21	0.20	0.20
White	0.17	0.16	0.38	0.35	0.18	0.18	0.27	0.27	0.24	0.24
Black or African American	0.26	0.31	0.55	0.55	0.30	0.36	0.43	0.43	0.43	0.59
AIAN	1.15	1.60	1.97	2.50	1.32	1.80	2.14	2.43	1.42	*
NHOPI	1.55	1.97	*	*	1.67	2.33	2.71	*	*	*
Asian	0.39	0.29	1.29	1.10	0.38	0.29	0.57	0.47	0.36	0.08
Two or More Races	1.17	0.96	2.02	2.02	1.35	1.05	1.49	1.39	2.13	1.46
Hispanic or Latino	0.25	0.26	0.53	0.51	0.29	0.30	0.38	0.39	0.42	0.47
CURRENT EMPLOYMENT										
Full-Time	0.14	0.15	0.40	0.38	0.15	0.16	0.19	0.20	0.23	0.27
Part-Time	0.31	0.32	0.55	0.53	0.39	0.39	0.62	0.65	0.47	0.46
Unemployed	0.65	0.69	0.82	0.95	0.92	0.93	0.93	1.05	2.08	1.84
Other ¹	0.24	0.24	0.54	0.49	0.26	0.26	0.54	0.55	0.29	0.29

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Serious Mental Illness (SMI) aligns with DSM-IV criteria and is defined as having a diagnosable mental, behavioral, or emotional disorder, other than a developmental or substance use disorder. Estimates of SMI are a subset of estimates of any mental illness (AMI) because SMI is limited to persons with AMI that resulted in serious functional impairment. These mental illness estimates are based on a predictive model and are not direct measures of diagnostic status.

¹ The Other Employment category includes students, persons keeping house or caring for children full time, retired or disabled persons, or other persons not in the labor force.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2017 and 2018.

Table 8.5P Serious Mental Illness in Past Year among Persons Aged 18 or Older, by Age Group and Demographic Characteristics: *P* Values from Tests of Differences of Percentages, 2018 Versus 2017

Demographic Characteristic	Aged 18+ (2017)	Aged 18+ (2018)	Aged 18-25 (2017)	Aged 18-25 (2018)	Aged 26+ (2017)	Aged 26+ (2018)	Aged 26-49 (2017)	Aged 26-49 (2018)	Aged 50+ (2017)	Aged 50+ (2018)
TOTAL	0.8010		0.5568		0.8991		0.2500		0.4348	
GENDER										
Male	0.6579		0.7968		0.6802		0.0477		0.2116	
Female	0.9820		0.5888		0.8673		0.8423		0.9830	
HISPANIC ORIGIN AND RACE										
Not Hispanic or Latino	0.8496		0.8417		0.8288		0.5012		0.4251	
White	0.8779		0.5151		0.7595		0.3748		0.2995	
Black or African American	0.6830		0.9349		0.6440		0.7167		0.3600	
AIAN	0.4979		0.9549		0.4838		0.6703		*	
NHOPI	0.8980		*		0.9014		*		*	
Asian	0.5841		0.3555		0.8949		0.9230		0.3520	
Two or More Races	0.5229		0.6415		0.4818		0.8742		0.4288	
Hispanic or Latino	0.1996		0.3452		0.3056		0.2083		0.9503	
CURRENT EMPLOYMENT										
Full-Time	0.2446		0.2010		0.4491		0.7401		0.4640	
Part-Time	0.6452		0.9123		0.5828		0.4239		0.9906	
Unemployed	0.7197		0.1770		0.8448		0.6569		0.4244	
Other ¹	0.3391		0.1725		0.5104		0.3313		0.2084	

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Serious Mental Illness (SMI) aligns with DSM-IV criteria and is defined as having a diagnosable mental, behavioral, or emotional disorder, other than a developmental or substance use disorder. Estimates of SMI that are used in the comparisons are a subset of estimates of any mental illness (AMI) because SMI is limited to persons with AMI that resulted in serious functional impairment. The mental illness estimates that are used in the comparisons are based on a predictive model and are not direct measures of diagnostic status.

¹ The Other Employment category includes students, persons keeping house or caring for children full time, retired or disabled persons, or other persons not in the labor force.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2017 and 2018.

Table 8.6C Serious Mental Illness in Past Year among Persons Aged 18 or Older, by Age Group and Geographic and Socioeconomic Characteristics: Standard Errors of Numbers in Thousands, 2017 and 2018

Geographic/Socioeconomic Characteristic	Aged 18+ (2017)	Aged 18+ (2018)	Aged 18-25 (2017)	Aged 18-25 (2018)	Aged 26+ (2017)	Aged 26+ (2018)	Aged 26-49 (2017)	Aged 26-49 (2018)	Aged 50+ (2017)	Aged 50+ (2018)
TOTAL	307	300	90	86	290	282	187	186	209	211
GEOGRAPHIC REGION										
Northeast	114	118	33	39	109	108	65	73	88	82
Midwest	121	147	39	40	115	140	80	85	81	104
South	180	177	54	51	171	166	113	106	125	133
West	160	168	54	46	148	157	103	109	101	106
COUNTY TYPE										
Large Metro	231	224	79	75	211	206	147	154	146	141
Small Metro	182	189	54	49	172	177	104	109	125	137
Nonmetro	139	123	31	26	131	117	66	65	104	94
Urbanized	91	83	22	18	86	79	45	45	68	64
Less Urbanized	98	78	23	19	90	72	47	45	73	52
Completely Rural	33	54	5	5	32	52	13	23	26	44
POVERTY LEVEL¹										
Less Than 100%	142	148	47	45	131	139	83	96	103	107
100-199%	131	136	50	46	126	127	81	89	94	96
200% or More	237	229	67	64	223	217	150	152	159	154
EDUCATION										
< High School	101	102	30	26	98	99	55	64	83	76
High School Graduate	150	151	47	45	141	141	86	88	107	116
Some College/Associate's Degree	181	192	74	63	163	177	114	123	115	123
College Graduate	164	153	36	36	158	148	102	109	111	98
HEALTH INSURANCE²										
Private	222	226	78	70	205	210	137	142	143	154
Medicaid/CHIP	154	153	40	41	150	147	93	99	114	109
Other ³	175	165	31	21	170	164	66	74	158	148
No Coverage	96	101	31	32	90	95	75	82	48	53

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Serious Mental Illness (SMI) aligns with DSM-IV criteria and is defined as having a diagnosable mental, behavioral, or emotional disorder, other than a developmental or substance use disorder. Estimates of SMI are a subset of estimates of any mental illness (AMI) because SMI is limited to persons with AMI that resulted in serious functional impairment.

These mental illness estimates are based on a predictive model and are not direct measures of diagnostic status.

¹ Respondents aged 18 to 22 who were living in a college dormitory were excluded.

² Respondents could indicate multiple types of health insurance; thus, these response categories are not mutually exclusive.

³ Other Health Insurance is defined as having Medicare, military-related health care, or any other type of health insurance.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2017 and 2018.

Table 8.6D Serious Mental Illness in Past Year among Persons Aged 18 or Older, by Age Group and Geographic and Socioeconomic Characteristics: Standard Errors of Percentages, 2017 and 2018

Geographic/Socioeconomic Characteristic	Aged 18+ (2017)	Aged 18+ (2018)	Aged 18-25 (2017)	Aged 18-25 (2018)	Aged 26+ (2017)	Aged 26+ (2018)	Aged 26-49 (2017)	Aged 26-49 (2018)	Aged 50+ (2017)	Aged 50+ (2018)
TOTAL	0.12	0.12	0.26	0.25	0.14	0.13	0.19	0.18	0.19	0.19
GEOGRAPHIC REGION										
Northeast	0.26	0.27	0.55	0.67	0.29	0.29	0.38	0.43	0.42	0.39
Midwest	0.23	0.28	0.54	0.55	0.26	0.31	0.40	0.42	0.34	0.43
South	0.19	0.19	0.43	0.40	0.21	0.20	0.30	0.28	0.29	0.31
West	0.27	0.28	0.66	0.57	0.29	0.31	0.41	0.43	0.40	0.41
COUNTY TYPE										
Large Metro	0.16	0.16	0.37	0.38	0.17	0.17	0.24	0.24	0.24	0.23
Small Metro	0.23	0.24	0.45	0.42	0.26	0.26	0.35	0.35	0.35	0.39
Nonmetro	0.37	0.32	0.65	0.58	0.40	0.35	0.48	0.49	0.55	0.46
Urbanized	0.55	0.47	0.96	0.87	0.61	0.51	0.74	0.72	0.87	0.70
Less Urbanized	0.50	0.43	1.02	0.87	0.53	0.46	0.70	0.72	0.75	0.59
Completely Rural	0.99	1.24	1.66	1.31	1.08	1.34	1.14	2.07	1.44	1.79
POVERTY LEVEL¹										
Less Than 100%	0.39	0.41	0.51	0.50	0.49	0.51	0.56	0.63	0.88	0.89
100-199%	0.27	0.27	0.57	0.53	0.31	0.31	0.41	0.45	0.44	0.44
200% or More	0.14	0.14	0.37	0.36	0.15	0.14	0.22	0.21	0.20	0.19
EDUCATION										
< High School	0.33	0.33	0.64	0.55	0.37	0.37	0.49	0.55	0.54	0.51
High School Graduate	0.24	0.24	0.43	0.42	0.28	0.27	0.41	0.41	0.36	0.38
Some College/Associate's Degree	0.23	0.24	0.45	0.44	0.26	0.27	0.37	0.38	0.35	0.37
College Graduate	0.20	0.18	0.69	0.66	0.21	0.19	0.26	0.27	0.30	0.27
HEALTH INSURANCE²										
Private	0.13	0.13	0.34	0.33	0.14	0.14	0.20	0.20	0.18	0.19
Medicaid/CHIP	0.40	0.41	0.54	0.52	0.49	0.48	0.54	0.58	0.87	0.78
Other ³	0.25	0.24	1.15	0.78	0.26	0.25	0.82	0.89	0.27	0.26
No Coverage	0.40	0.41	0.64	0.66	0.47	0.48	0.52	0.56	0.95	0.97

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Serious Mental Illness (SMI) aligns with DSM-IV criteria and is defined as having a diagnosable mental, behavioral, or emotional disorder, other than a developmental or substance use disorder. Estimates of SMI are a subset of estimates of any mental illness (AMI) because SMI is limited to persons with AMI that resulted in serious functional impairment.

These mental illness estimates are based on a predictive model and are not direct measures of diagnostic status.

¹ Respondents aged 18 to 22 who were living in a college dormitory were excluded.

² Respondents could indicate multiple types of health insurance; thus, these response categories are not mutually exclusive.

³ Other Health Insurance is defined as having Medicare, military-related health care, or any other type of health insurance.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2017 and 2018.

Table 8.6P Serious Mental Illness in Past Year among Persons Aged 18 or Older, by Age Group and Geographic and Socioeconomic Characteristics:
P Values from Tests of Differences of Percentages, 2018 Versus 2017

Geographic/Socioeconomic Characteristic	Aged 18+ (2017)	Aged 18+ (2018)	Aged 18-25 (2017)	Aged 18-25 (2018)	Aged 26+ (2017)	Aged 26+ (2018)	Aged 26-49 (2017)	Aged 26-49 (2018)	Aged 50+ (2017)	Aged 50+ (2018)
TOTAL	0.8010		0.5568		0.8991		0.2500		0.4348	
GEOGRAPHIC REGION										
Northeast	0.5243		0.3446		0.7075		0.0448		0.2379	
Midwest	0.3401		0.1417		0.5674		0.9622		0.4557	
South	0.4297		0.9283		0.4312		0.9821		0.3018	
West	0.9358		0.4865		0.7198		0.5613		0.9563	
COUNTY TYPE										
Large Metro	0.5861		0.5051		0.6943		0.1921		0.5109	
Small Metro	0.6600		0.7225		0.5646		0.5331		0.8880	
Nonmetro	0.2933		0.4507		0.2134		0.5316		0.3465	
Urbanized	0.4595		0.6556		0.4317		0.9473		0.4478	
Less Urbanized	0.1516		0.3931		0.0719		0.1482		0.2712	
Completely Rural	0.2375		0.6864		0.2079		0.1384		0.4664	
POVERTY LEVEL¹										
Less Than 100%	0.3237		0.4846		0.4242		0.3093		0.8160	
100-199%	0.1668		0.0899		0.3962		0.3455		0.0469	
200% or More	0.5720		0.1141		0.8747		0.7365		0.9282	
EDUCATION										
< High School	0.7130		0.2511		0.9393		0.9248		0.9654	
High School Graduate	0.7159		0.6770		0.7666		0.6838		0.9112	
Some College/Associate's Degree	0.7568		0.3604		0.9182		0.5721		0.7020	
College Graduate	0.9901		0.5920		0.8732		0.2673		0.2087	
HEALTH INSURANCE²										
Private	0.6164		0.2571		0.8258		0.9775		0.7636	
Medicaid/CHIP	0.7875		0.6523		0.6810		0.3727		0.2868	
Other ³	0.3630		0.0142		0.5698		0.1922		0.2232	
No Coverage	0.5433		0.4500		0.6997		0.4923		0.7787	

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Serious Mental Illness (SMI) aligns with DSM-IV criteria and is defined as having a diagnosable mental, behavioral, or emotional disorder, other than a developmental or substance use disorder. Estimates of SMI that are used in the comparisons are a subset of estimates of any mental illness (AMI) because SMI is limited to persons with AMI that resulted in serious functional impairment. The mental illness estimates that are used in the comparisons are based on a predictive model and are not direct measures of diagnostic status.

¹ Respondents aged 18 to 22 who were living in a college dormitory were excluded.

² Respondents could indicate multiple types of health insurance; thus, these response categories are not mutually exclusive.

³ Other Health Insurance is defined as having Medicare, military-related health care, or any other type of health insurance.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2017 and 2018.

Table 8.7C Levels of Mental Illness in Past Year among Persons Aged 18 or Older, by Demographic Characteristics: Standard Errors of Numbers in Thousands, 2017 and 2018

Demographic Characteristic	Any Mental Illness (2017)	Any Mental Illness (2018)	Serious Mental Illness (2017)	Serious Mental Illness (2018)	Any Mental Illness Excluding Serious Mental Illness (2017)	Any Mental Illness Excluding Serious Mental Illness (2018)	No Mental Illness (2017)	No Mental Illness (2018)
TOTAL	673	644	307	300	592	562	673	644
AGE GROUP								
18-25	169	151	90	86	147	134	169	151
26 or Older	625	615	290	282	559	547	625	615
26-49	363	351	187	186	324	308	363	351
50 or Older	473	480	209	211	432	447	473	480
GENDER								
Male	409	395	188	187	370	351	409	395
Female	500	500	230	233	448	436	500	500
HISPANIC ORIGIN AND RACE								
Not Hispanic or Latino	616	589	287	282	538	512	616	589
White	601	594	272	268	511	502	1,591	1,528
Black or African American	228	235	80	96	205	198	689	672
AIAN	32	49	16	23	29	44	96	142
NHOPI	47	45	15	19	43	41	109	101
Asian	166	176	54	42	158	163	516	574
Two or More Races	99	105	49	42	86	96	203	196
Hispanic or Latino	238	245	101	107	213	225	238	245
CURRENT EMPLOYMENT								
Full-Time	436	468	172	191	399	396	1,171	1,143
Part-Time	233	235	101	103	210	209	513	532
Unemployed	140	150	72	73	118	130	257	270
Other ¹	448	443	203	201	390	394	1,075	1,045

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Mental Illness aligns with DSM-IV criteria and is defined as having a diagnosable mental, behavioral, or emotional disorder, other than a developmental or substance use disorder. Estimates of serious mental illness (SMI) are a subset of estimates of any mental illness (AMI) because SMI is limited to persons with AMI that resulted in serious functional impairment. These mental illness estimates are based on a predictive model and are not direct measures of diagnostic status.

¹ The Other Employment category includes students, persons keeping house or caring for children full time, retired or disabled persons, or other persons not in the labor force.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2017 and 2018.

Table 8.7D Levels of Mental Illness in Past Year among Persons Aged 18 or Older, by Demographic Characteristics: Standard Errors of Percentages, 2017 and 2018

Demographic Characteristic	Any Mental Illness (2017)	Any Mental Illness (2018)	Serious Mental Illness (2017)	Serious Mental Illness (2018)	Any Mental Illness Excluding Serious Mental Illness (2017)	Any Mental Illness Excluding Serious Mental Illness (2018)	No Mental Illness (2017)	No Mental Illness (2018)
TOTAL	0.27	0.26	0.12	0.12	0.24	0.23	0.27	0.26
AGE GROUP								
18-25	0.49	0.44	0.26	0.25	0.43	0.40	0.49	0.44
26 or Older	0.29	0.29	0.14	0.13	0.26	0.25	0.29	0.29
26-49	0.36	0.35	0.19	0.18	0.32	0.30	0.36	0.35
50 or Older	0.42	0.42	0.19	0.19	0.38	0.39	0.42	0.42
GENDER								
Male	0.34	0.33	0.16	0.16	0.31	0.29	0.34	0.33
Female	0.39	0.39	0.18	0.18	0.35	0.34	0.39	0.39
HISPANIC ORIGIN AND RACE								
Not Hispanic or Latino	0.30	0.28	0.14	0.14	0.26	0.25	0.30	0.28
White	0.34	0.32	0.17	0.16	0.30	0.28	0.34	0.32
Black or African American	0.68	0.69	0.26	0.31	0.62	0.60	0.68	0.69
AIAN	2.38	3.17	1.15	1.60	2.23	2.78	2.38	3.17
NHOPI	4.36	4.33	1.55	1.97	4.06	4.00	4.36	4.33
Asian	1.09	1.16	0.39	0.29	1.05	1.08	1.09	1.16
Two or More Races	2.10	2.17	1.17	0.96	1.85	2.03	2.10	2.17
Hispanic or Latino	0.60	0.60	0.25	0.26	0.54	0.55	0.60	0.60
CURRENT EMPLOYMENT								
Full-Time	0.32	0.32	0.14	0.15	0.30	0.28	0.32	0.32
Part-Time	0.65	0.66	0.31	0.32	0.60	0.59	0.65	0.66
Unemployed	1.13	1.29	0.65	0.69	1.00	1.18	1.13	1.29
Other ¹	0.50	0.48	0.24	0.24	0.44	0.43	0.50	0.48

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Mental Illness aligns with DSM-IV criteria and is defined as having a diagnosable mental, behavioral, or emotional disorder, other than a developmental or substance use disorder. Estimates of serious mental illness (SMI) are a subset of estimates of any mental illness (AMI) because SMI is limited to persons with AMI that resulted in serious functional impairment. These mental illness estimates are based on a predictive model and are not direct measures of diagnostic status.

¹ The Other Employment category includes students, persons keeping house or caring for children full time, retired or disabled persons, or other persons not in the labor force.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2017 and 2018.

Table 8.7P Levels of Mental Illness in Past Year among Persons Aged 18 or Older, by Demographic Characteristics: *P* Values from Tests of Differences of Percentages, 2018 Versus 2017

Demographic Characteristic	Any Mental Illness (2017)	Any Mental Illness (2018)	Serious Mental Illness (2017)	Serious Mental Illness (2018)	Any Mental Illness Excluding Serious Mental Illness (2017)	Any Mental Illness Excluding Serious Mental Illness (2018)	No Mental Illness (2017)	No Mental Illness (2018)
TOTAL	0.4580		0.8010		0.4742		0.4580	
AGE GROUP								
18-25	0.4775		0.5568		0.6499		0.4775	
26 or Older	0.5170		0.8991		0.5073		0.5170	
26-49	0.5182		0.2500		0.9403		0.5182	
50 or Older	0.7031		0.4348		0.4268		0.7031	
GENDER								
Male	0.8401		0.6579		1.0000		0.8401	
Female	0.4160		0.9820		0.3434		0.4160	
HISPANIC ORIGIN AND RACE								
Not Hispanic or Latino	0.9939		0.8496		0.9103		0.9939	
White	0.9965		0.8779		0.9232		0.9965	
Black or African American	1.0000		0.6830		0.8422		1.0000	
AIAN	0.3953		0.4979		0.5959		0.3953	
NHOPI	0.7891		0.8980		0.7311		0.7891	
Asian	0.9005		0.5841		0.7597		0.9005	
Two or More Races	0.5479		0.5229		0.7567		0.5479	
Hispanic or Latino	0.0467		0.1996		0.1034		0.0467	
CURRENT EMPLOYMENT								
Full-Time	0.1398		0.2446		0.2963		0.1398	
Part-Time	0.9352		0.6452		0.7499		0.9352	
Unemployed	0.5870		0.7197		0.7020		0.5870	
Other ¹	0.7807		0.3391		0.8296		0.7807	

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Mental Illness aligns with DSM-IV criteria and is defined as having a diagnosable mental, behavioral, or emotional disorder, other than a developmental or substance use disorder. Estimates of serious mental illness (SMI) that are used in the comparisons are a subset of estimates of any mental illness (AMI) because SMI is limited to persons with AMI that resulted in serious functional impairment. The mental illness estimates that are used in the comparisons are based on a predictive model and are not direct measures of diagnostic status.

¹ The Other Employment category includes students, persons keeping house or caring for children full time, retired or disabled persons, or other persons not in the labor force.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2017 and 2018.

Table 8.8C Levels of Mental Illness in Past Year among Persons Aged 18 or Older, by Geographic and Socioeconomic Characteristics: Standard Errors of Numbers in Thousands, 2017 and 2018

Geographic/Socioeconomic Characteristic	Any Mental Illness (2017)	Any Mental Illness (2018)	Serious Mental Illness (2017)	Serious Mental Illness (2018)	Any Mental Illness Excluding Serious Mental Illness (2017)	Any Mental Illness Excluding Serious Mental Illness (2018)	No Mental Illness (2017)	No Mental Illness (2018)
TOTAL	673	644	307	300	592	562	673	644
GEOGRAPHIC REGION								
Northeast	263	258	114	118	241	233	263	258
Midwest	264	271	121	147	243	231	264	271
South	393	388	180	177	350	344	393	388
West	338	344	160	168	304	305	338	344
COUNTY TYPE								
Large Metro	613	595	231	224	528	520	1,507	1,603
Small Metro	412	448	182	189	335	369	1,165	1,139
Nonmetro	285	286	139	123	228	221	878	876
Urbanized	197	213	91	83	163	166	636	650
Less Urbanized	207	177	98	78	153	137	665	671
Completely Rural	102	122	33	54	82	87	347	339
POVERTY LEVEL¹								
Less Than 100%	310	304	142	148	262	256	615	611
100-199%	319	324	131	136	285	282	710	703
200% or More	574	566	237	229	506	500	1,707	1,628
EDUCATION								
< High School	222	250	101	102	202	226	662	593
High School Graduate	323	351	150	151	282	316	798	846
Some College/Associate's Degree	415	385	181	192	354	334	895	878
College Graduate	411	410	164	153	374	357	1,203	1,217
HEALTH INSURANCE²								
Private	582	574	222	226	512	493	1,596	1,516
Medicaid/CHIP	317	334	154	153	263	289	608	628
Other ³	395	384	175	165	342	347	1,111	1,098
No Coverage	197	207	96	101	171	186	478	482

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Mental Illness aligns with DSM-IV criteria and is defined as having a diagnosable mental, behavioral, or emotional disorder, other than a developmental or substance use disorder. Estimates of serious mental illness (SMI) are a subset of estimates of any mental illness (AMI) because SMI is limited to persons with AMI that resulted in serious functional impairment. These mental illness estimates are based on a predictive model and are not direct measures of diagnostic status.

¹ Respondents aged 18 to 22 who were living in a college dormitory were excluded.

² Respondents could indicate multiple types of health insurance; thus, these response categories are not mutually exclusive.

³ Other Health Insurance is defined as having Medicare, military-related health care, or any other type of health insurance.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2017 and 2018.

Table 8.8D Levels of Mental Illness in Past Year among Persons Aged 18 or Older, by Geographic and Socioeconomic Characteristics: Standard Errors of Percentages, 2017 and 2018

Geographic/Socioeconomic Characteristic	Any Mental Illness (2017)	Any Mental Illness (2018)	Serious Mental Illness (2017)	Serious Mental Illness (2018)	Any Mental Illness Excluding Serious Mental Illness (2017)	Any Mental Illness Excluding Serious Mental Illness (2018)	No Mental Illness (2017)	No Mental Illness (2018)
TOTAL	0.27	0.26	0.12	0.12	0.24	0.23	0.27	0.26
GEOGRAPHIC REGION								
Northeast	0.60	0.59	0.26	0.27	0.55	0.53	0.60	0.59
Midwest	0.51	0.52	0.23	0.28	0.47	0.44	0.51	0.52
South	0.42	0.41	0.19	0.19	0.38	0.37	0.42	0.41
West	0.58	0.58	0.27	0.28	0.52	0.52	0.58	0.58
COUNTY TYPE								
Large Metro	0.38	0.37	0.16	0.16	0.34	0.33	0.38	0.37
Small Metro	0.44	0.45	0.23	0.24	0.39	0.38	0.44	0.45
Nonmetro	0.62	0.60	0.37	0.32	0.52	0.48	0.62	0.60
Urbanized	0.95	0.95	0.55	0.47	0.84	0.75	0.95	0.95
Less Urbanized	0.88	0.79	0.50	0.43	0.71	0.64	0.88	0.79
Completely Rural	2.37	2.10	0.99	1.24	1.82	1.71	2.37	2.10
POVERTY LEVEL¹								
Less Than 100%	0.71	0.72	0.39	0.41	0.64	0.63	0.71	0.72
100-199%	0.56	0.59	0.27	0.27	0.51	0.52	0.56	0.59
200% or More	0.31	0.29	0.14	0.14	0.28	0.26	0.31	0.29
EDUCATION								
< High School	0.69	0.72	0.33	0.33	0.63	0.66	0.69	0.72
High School Graduate	0.49	0.51	0.24	0.24	0.45	0.47	0.49	0.51
Some College/Associate's Degree	0.46	0.45	0.23	0.24	0.40	0.40	0.46	0.45
College Graduate	0.46	0.43	0.20	0.18	0.43	0.39	0.46	0.43
HEALTH INSURANCE²								
Private	0.31	0.29	0.13	0.13	0.28	0.26	0.31	0.29
Medicaid/CHIP	0.71	0.76	0.40	0.41	0.64	0.68	0.71	0.76
Other ³	0.54	0.53	0.25	0.24	0.47	0.48	0.54	0.53
No Coverage	0.78	0.77	0.40	0.41	0.69	0.70	0.78	0.77

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Mental Illness aligns with DSM-IV criteria and is defined as having a diagnosable mental, behavioral, or emotional disorder, other than a developmental or substance use disorder. Estimates of serious mental illness (SMI) are a subset of estimates of any mental illness (AMI) because SMI is limited to persons with AMI that resulted in serious functional impairment. These mental illness estimates are based on a predictive model and are not direct measures of diagnostic status.

¹ Respondents aged 18 to 22 who were living in a college dormitory were excluded.

² Respondents could indicate multiple types of health insurance; thus, these response categories are not mutually exclusive.

³ Other Health Insurance is defined as having Medicare, military-related health care, or any other type of health insurance.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2017 and 2018.

Table 8.8P Levels of Mental Illness in Past Year among Persons Aged 18 or Older, by Geographic and Socioeconomic Characteristics: *P* Values from Tests of Differences of Percentages, 2018 Versus 2017

Geographic/Socioeconomic Characteristic	Any Mental Illness (2017)	Any Mental Illness (2018)	Serious Mental Illness (2017)	Serious Mental Illness (2018)	Any Mental Illness Excluding Serious Mental Illness (2017)	Any Mental Illness Excluding Serious Mental Illness (2018)	No Mental Illness (2017)	No Mental Illness (2018)
TOTAL	0.4580		0.8010		0.4742		0.4580	
GEOGRAPHIC REGION								
Northeast	0.2566		0.5243		0.3515		0.2566	
Midwest	0.8782		0.3401		0.7092		0.8782	
South	0.8596		0.4297		0.8310		0.8596	
West	0.5240		0.9358		0.5158		0.5240	
COUNTY TYPE								
Large Metro	0.4708		0.5861		0.5914		0.4708	
Small Metro	0.4113		0.6600		0.4909		0.4113	
Nonmetro	0.4167		0.2933		0.7851		0.4167	
Urbanized	0.9927		0.4595		0.6400		0.9927	
Less Urbanized	0.1799		0.1516		0.5083		0.1799	
Completely Rural	0.9596		0.2375		0.4109		0.9596	
POVERTY LEVEL¹								
Less Than 100%	0.4916		0.3237		0.8642		0.4916	
100-199%	0.6890		0.1668		0.7643		0.6890	
200% or More	0.3892		0.5720		0.5133		0.3892	
EDUCATION								
< High School	0.3523		0.7130		0.2240		0.3523	
High School Graduate	0.2870		0.7159		0.3411		0.2870	
Some College/Associate's Degree	0.2084		0.7568		0.2206		0.2084	
College Graduate	0.1834		0.9901		0.1487		0.1834	
HEALTH INSURANCE²								
Private	0.7149		0.6164		0.8663		0.7149	
Medicaid/CHIP	0.7562		0.7875		0.6072		0.7562	
Other ³	0.7010		0.3630		0.3634		0.7010	
No Coverage	0.4056		0.5433		0.5697		0.4056	

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Mental Illness aligns with DSM-IV criteria and is defined as having a diagnosable mental, behavioral, or emotional disorder, other than a developmental or substance use disorder. Estimates of serious mental illness (SMI) that are used in the comparisons are a subset of estimates of any mental illness (AMI) because SMI is limited to persons with AMI that resulted in serious functional impairment. The mental illness estimates that are used in the comparisons are based on a predictive model and are not direct measures of diagnostic status.

¹ Respondents aged 18 to 22 who were living in a college dormitory were excluded.

² Respondents could indicate multiple types of health insurance; thus, these response categories are not mutually exclusive.

³ Other Health Insurance is defined as having Medicare, military-related health care, or any other type of health insurance.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2017 and 2018.

Table 8.9C Co-Occurring Substance Use Disorder and Any Mental Illness in Past Year among Persons Aged 18 or Older, by Age Group and Demographic Characteristics: Standard Errors of Numbers in Thousands, 2017 and 2018

Demographic Characteristic	Aged 18+ (2017)	Aged 18+ (2018)	Aged 18-25 (2017)	Aged 18-25 (2018)	Aged 26+ (2017)	Aged 26+ (2018)	Aged 26-49 (2017)	Aged 26-49 (2018)	Aged 50+ (2017)	Aged 50+ (2018)
TOTAL	246	276	86	88	226	261	161	192	158	170
GENDER										
Male	186	202	67	61	172	192	124	138	126	133
Female	158	186	55	65	144	170	103	119	97	113
HISPANIC ORIGIN AND RACE										
Not Hispanic or Latino	230	246	69	74	215	236	150	170	154	155
White	210	222	68	72	197	210	142	156	141	139
Black or African American	75	96	29	26	70	93	47	69	52	67
AIAN	16	17	5	8	16	15	10	14	*	*
NHOPI	11	22	*	*	10	*	10	*	*	*
Asian	42	44	19	24	37	37	33	37	18	*
Two or More Races	39	32	16	14	36	28	16	22	32	17
Hispanic or Latino	82	114	51	40	67	103	58	77	33	76
CURRENT EMPLOYMENT										
Full-Time	172	204	57	58	160	196	127	158	91	111
Part-Time	82	87	46	49	67	73	54	64	39	37
Unemployed	70	80	31	31	66	73	53	59	39	41
Other ¹	144	145	48	38	136	141	66	71	118	119

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Any Mental Illness (AMI) aligns with DSM-IV criteria and is defined as having a diagnosable mental, behavioral, or emotional disorder, other than a developmental or substance use disorder. These mental illness estimates are based on a predictive model and are not direct measures of diagnostic status.

¹ The Other Employment category includes students, persons keeping house or caring for children full time, retired or disabled persons, or other persons not in the labor force.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2017 and 2018.

Table 8.9D Co-Occurring Substance Use Disorder and Any Mental Illness in Past Year among Persons Aged 18 or Older, by Age Group and Demographic Characteristics: Standard Errors of Percentages, 2017 and 2018

Demographic Characteristic	Aged 18+ (2017)	Aged 18+ (2018)	Aged 18-25 (2017)	Aged 18-25 (2018)	Aged 26+ (2017)	Aged 26+ (2018)	Aged 26-49 (2017)	Aged 26-49 (2018)	Aged 50+ (2017)	Aged 50+ (2018)
TOTAL	0.10	0.11	0.25	0.26	0.11	0.12	0.16	0.19	0.14	0.15
GENDER										
Male	0.16	0.17	0.39	0.36	0.17	0.19	0.25	0.28	0.24	0.25
Female	0.12	0.14	0.32	0.38	0.13	0.15	0.20	0.23	0.16	0.19
HISPANIC ORIGIN AND RACE										
Not Hispanic or Latino	0.11	0.12	0.26	0.28	0.12	0.13	0.19	0.21	0.15	0.15
White	0.13	0.14	0.33	0.37	0.14	0.15	0.24	0.26	0.17	0.17
Black or African American	0.25	0.32	0.56	0.55	0.28	0.37	0.36	0.52	0.43	0.56
AIAN	1.31	1.18	2.27	3.62	1.48	1.14	1.71	2.15	*	*
NHOPI	1.14	2.27	*	*	1.11	*	2.13	*	*	*
Asian	0.29	0.31	0.84	1.01	0.31	0.32	0.44	0.50	0.39	*
Two or More Races	0.91	0.74	1.69	1.73	1.06	0.79	1.00	1.44	1.76	0.80
Hispanic or Latino	0.21	0.28	0.67	0.52	0.21	0.31	0.29	0.38	0.28	0.61
CURRENT EMPLOYMENT										
Full-Time	0.14	0.16	0.37	0.39	0.14	0.17	0.18	0.22	0.22	0.27
Part-Time	0.25	0.27	0.50	0.52	0.28	0.31	0.48	0.57	0.31	0.29
Unemployed	0.65	0.77	0.87	0.92	0.91	1.02	1.07	1.20	1.64	1.84
Other ¹	0.18	0.17	0.55	0.46	0.18	0.19	0.38	0.40	0.21	0.20

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Any Mental Illness (AMI) aligns with DSM-IV criteria and is defined as having a diagnosable mental, behavioral, or emotional disorder, other than a developmental or substance use disorder. These mental illness estimates are based on a predictive model and are not direct measures of diagnostic status.

¹ The Other Employment category includes students, persons keeping house or caring for children full time, retired or disabled persons, or other persons not in the labor force.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2017 and 2018.

Table 8.9P Co-Occurring Substance Use Disorder and Any Mental Illness in Past Year among Persons Aged 18 or Older, by Age Group and Demographic Characteristics: *P* Values from Tests of Differences of Percentages, 2018 Versus 2017

Demographic Characteristic	Aged 18+ (2017)	Aged 18+ (2018)	Aged 18-25 (2017)	Aged 18-25 (2018)	Aged 26+ (2017)	Aged 26+ (2018)	Aged 26-49 (2017)	Aged 26-49 (2018)	Aged 50+ (2017)	Aged 50+ (2018)
TOTAL	0.1063		0.4660		0.1324		0.0148		0.7234	
GENDER										
Male	0.4275		0.8789		0.4134		0.0378		0.3430	
Female	0.1227		0.3631		0.1678		0.1565		0.5299	
HISPANIC ORIGIN AND RACE										
Not Hispanic or Latino	0.2461		0.0656		0.4835		0.0908		0.4823	
White	0.5527		0.0860		0.8984		0.3907		0.5203	
Black or African American	0.1931		0.7140		0.1255		0.1523		0.5115	
AIAN	0.7169		0.3481		0.4737		0.5576		*	
NHOPI	0.4061		*		*		*		*	
Asian	0.3057		0.1341		0.7489		0.4456		*	
Two or More Races	0.7696		0.6960		0.7913		0.1448		0.2314	
Hispanic or Latino	0.1367		0.1745		0.0149		0.0170		0.3656	
CURRENT EMPLOYMENT										
Full-Time	0.0372		0.2066		0.0811		0.0286		0.9796	
Part-Time	0.2293		0.6035		0.2656		0.2198		0.7802	
Unemployed	0.8139		0.9963		0.7851		0.8655		0.8853	
Other ¹	0.6907		0.4775		0.8605		0.4241		0.5363	

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Any Mental Illness (AMI) aligns with DSM-IV criteria and is defined as having a diagnosable mental, behavioral, or emotional disorder, other than a developmental or substance use disorder. The mental illness estimates that are used in the comparisons are based on a predictive model and are not direct measures of diagnostic status.

¹ The Other Employment category includes students, persons keeping house or caring for children full time, retired or disabled persons, or other persons not in the labor force.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2017 and 2018.

Table 8.10C Co-Occurring Substance Use Disorder and Any Mental Illness in Past Year among Persons Aged 18 or Older, by Age Group and Geographic and Socioeconomic Characteristics: Standard Errors of Numbers in Thousands, 2017 and 2018

Geographic/Socioeconomic Characteristic	Aged 18+ (2017)	Aged 18+ (2018)	Aged 18-25 (2017)	Aged 18-25 (2018)	Aged 26+ (2017)	Aged 26+ (2018)	Aged 26-49 (2017)	Aged 26-49 (2018)	Aged 50+ (2017)	Aged 50+ (2018)
TOTAL	246	276	86	88	226	261	161	192	158	170
GEOGRAPHIC REGION										
Northeast	89	132	31	35	86	126	62	81	65	84
Midwest	112	119	39	36	94	110	62	76	66	75
South	156	144	57	50	141	135	102	105	98	91
West	135	158	50	54	123	146	88	111	84	88
COUNTY TYPE										
Large Metro	205	237	84	73	181	226	130	165	126	133
Small Metro	121	152	53	57	111	136	88	92	74	96
Nonmetro	78	85	23	27	72	80	48	54	51	61
Urbanized	47	58	17	20	43	53	29	45	29	35
Less Urbanized	61	56	16	18	55	54	38	31	40	44
Completely Rural	25	25	5	5	24	25	16	6	14	24
POVERTY LEVEL¹										
Less Than 100%	107	124	48	49	96	114	63	75	74	82
100-199%	111	131	47	43	102	121	77	86	65	82
200% or More	186	205	61	63	175	198	128	149	123	125
EDUCATION										
< High School	83	113	28	30	80	110	45	59	66	96
High School Graduate	122	135	44	42	112	128	78	89	83	89
Some College/Associate's Degree	152	156	76	67	135	141	102	109	87	83
College Graduate	128	139	33	37	121	135	98	111	78	74
HEALTH INSURANCE²										
Private	192	204	75	76	170	188	122	135	119	122
Medicaid/CHIP	118	143	38	40	113	136	79	96	81	98
Other ³	115	106	30	22	111	104	46	60	101	86
No Coverage	93	100	31	31	87	97	71	84	52	55

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Any Mental Illness (AMI) aligns with DSM-IV criteria and is defined as having a diagnosable mental, behavioral, or emotional disorder, other than a developmental or substance use disorder. These mental illness estimates are based on a predictive model and are not direct measures of diagnostic status.

¹ Respondents aged 18 to 22 who were living in a college dormitory were excluded.

² Respondents could indicate multiple types of health insurance; thus, these response categories are not mutually exclusive.

³ Other Health Insurance is defined as having Medicare, military-related health care, or any other type of health insurance.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2017 and 2018.

Table 8.10D Co-Occurring Substance Use Disorder and Any Mental Illness in Past Year among Persons Aged 18 or Older, by Age Group and Geographic and Socioeconomic Characteristics: Standard Errors of Percentages, 2017 and 2018

Geographic/Socioeconomic Characteristic	Aged 18+ (2017)	Aged 18+ (2018)	Aged 18-25 (2017)	Aged 18-25 (2018)	Aged 26+ (2017)	Aged 26+ (2018)	Aged 26-49 (2017)	Aged 26-49 (2018)	Aged 50+ (2017)	Aged 50+ (2018)
TOTAL	0.10	0.11	0.25	0.26	0.11	0.12	0.16	0.19	0.14	0.15
GEOGRAPHIC REGION										
Northeast	0.20	0.30	0.52	0.59	0.23	0.33	0.36	0.47	0.31	0.40
Midwest	0.22	0.23	0.53	0.50	0.21	0.25	0.31	0.37	0.28	0.31
South	0.17	0.15	0.45	0.39	0.18	0.17	0.27	0.27	0.23	0.21
West	0.23	0.27	0.60	0.66	0.25	0.29	0.35	0.44	0.33	0.34
COUNTY TYPE										
Large Metro	0.14	0.17	0.37	0.36	0.15	0.18	0.21	0.27	0.21	0.22
Small Metro	0.16	0.19	0.43	0.46	0.18	0.20	0.31	0.30	0.22	0.27
Nonmetro	0.21	0.22	0.51	0.57	0.22	0.24	0.36	0.42	0.27	0.31
Urbanized	0.28	0.33	0.78	0.96	0.30	0.35	0.50	0.77	0.36	0.40
Less Urbanized	0.33	0.32	0.71	0.74	0.35	0.36	0.60	0.50	0.44	0.51
Completely Rural	0.75	0.69	1.63	1.58	0.83	0.76	1.40	0.65	0.76	1.05
POVERTY LEVEL¹										
Less Than 100%	0.30	0.35	0.48	0.51	0.37	0.42	0.43	0.50	0.65	0.69
100-199%	0.22	0.26	0.54	0.50	0.25	0.29	0.39	0.43	0.30	0.38
200% or More	0.11	0.12	0.35	0.36	0.12	0.13	0.18	0.21	0.15	0.15
EDUCATION										
< High School	0.27	0.36	0.60	0.60	0.31	0.41	0.41	0.50	0.44	0.64
High School Graduate	0.20	0.22	0.40	0.40	0.22	0.25	0.36	0.41	0.29	0.29
Some College/Associate's Degree	0.19	0.20	0.43	0.44	0.21	0.22	0.33	0.34	0.27	0.25
College Graduate	0.16	0.17	0.61	0.66	0.16	0.17	0.25	0.28	0.21	0.20
HEALTH INSURANCE²										
Private	0.11	0.12	0.32	0.33	0.12	0.13	0.18	0.19	0.15	0.16
Medicaid/CHIP	0.32	0.38	0.50	0.52	0.38	0.45	0.45	0.57	0.65	0.71
Other ³	0.17	0.16	1.04	0.86	0.17	0.16	0.59	0.73	0.17	0.15
No Coverage	0.39	0.40	0.65	0.63	0.45	0.48	0.50	0.57	1.03	1.00

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Any Mental Illness (AMI) aligns with DSM-IV criteria and is defined as having a diagnosable mental, behavioral, or emotional disorder, other than a developmental or substance use disorder. These mental illness estimates are based on a predictive model and are not direct measures of diagnostic status.

¹ Respondents aged 18 to 22 who were living in a college dormitory were excluded.

² Respondents could indicate multiple types of health insurance; thus, these response categories are not mutually exclusive.

³ Other Health Insurance is defined as having Medicare, military-related health care, or any other type of health insurance.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2017 and 2018.

Table 8.10P Co-Occurring Substance Use Disorder and Any Mental Illness in Past Year among Persons Aged 18 or Older, by Age Group and Geographic and Socioeconomic Characteristics: *P* Values from Tests of Differences of Percentages, 2018 Versus 2017

Geographic/Socioeconomic Characteristic	Aged 18+ (2017)	Aged 18+ (2018)	Aged 18-25 (2017)	Aged 18-25 (2018)	Aged 26+ (2017)	Aged 26+ (2018)	Aged 26-49 (2017)	Aged 26-49 (2018)	Aged 50+ (2017)	Aged 50+ (2018)
TOTAL	0.1063		0.4660		0.1324		0.0148		0.7234	
GEOGRAPHIC REGION										
Northeast	0.2969		0.3191		0.4237		0.6450		0.4605	
Midwest	0.9670		0.8715		0.8894		0.4381		0.5852	
South	0.6480		0.7306		0.7400		0.9091		0.5633	
West	0.0106		0.2804		0.0184		0.0009		0.8097	
COUNTY TYPE										
Large Metro	0.1356		0.8687		0.0931		0.0016		0.3975	
Small Metro	0.7046		0.4830		0.8611		0.7421		0.6790	
Nonmetro	0.3834		0.0741		0.7258		0.6332		0.7774	
Urbanized	0.1518		0.1247		0.2826		0.0493		0.6890	
Less Urbanized	0.8746		0.2446		0.8167		0.4397		0.7049	
Completely Rural	0.7403		0.9400		0.7330		0.0489		0.4215	
POVERTY LEVEL¹										
Less Than 100%	0.2683		0.3514		0.3821		0.3663		0.6712	
100-199%	0.5551		0.7996		0.4428		0.2347		0.9399	
200% or More	0.2787		0.6517		0.3039		0.0374		0.4703	
EDUCATION										
< High School	0.1837		0.4378		0.2559		0.3803		0.4427	
High School Graduate	0.6158		0.4149		0.3860		0.0889		0.7370	
Some College/Associate's Degree	0.9915		0.5647		0.9372		0.5618		0.4255	
College Graduate	0.0877		0.1276		0.1918		0.0597		0.7333	
HEALTH INSURANCE²										
Private	0.6434		0.4700		0.7566		0.2064		0.3712	
Medicaid/CHIP	0.0855		0.6868		0.0908		0.0462		0.5399	
Other ³	0.9333		0.4662		0.9397		0.0621		0.3264	
No Coverage	0.3430		0.8375		0.3455		0.2465		0.9843	

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Any Mental Illness (AMI) aligns with DSM-IV criteria and is defined as having a diagnosable mental, behavioral, or emotional disorder, other than a developmental or substance use disorder. The mental illness estimates that are used in the comparisons are based on a predictive model and are not direct measures of diagnostic status.

¹ Respondents aged 18 to 22 who were living in a college dormitory were excluded.

² Respondents could indicate multiple types of health insurance; thus, these response categories are not mutually exclusive.

³ Other Health Insurance is defined as having Medicare, military-related health care, or any other type of health insurance.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2017 and 2018.

Table 8.11C Co-Occurring Substance Use Disorder and Serious Mental Illness in Past Year among Persons Aged 18 or Older, by Age Group and Demographic Characteristics: Standard Errors of Numbers in Thousands, 2017 and 2018

Demographic Characteristic	Aged 18+ (2017)	Aged 18+ (2018)	Aged 18-25 (2017)	Aged 18-25 (2018)	Aged 26+ (2017)	Aged 26+ (2018)	Aged 26-49 (2017)	Aged 26-49 (2018)	Aged 50+ (2017)	Aged 50+ (2018)
TOTAL	152	149	57	53	138	140	100	105	95	95
GENDER										
Male	102	103	41	33	94	96	68	76	67	60
Female	110	108	38	42	99	98	72	70	65	73
HISPANIC ORIGIN AND RACE										
Not Hispanic or Latino	144	139	50	48	132	131	95	93	92	94
White	129	128	46	45	118	121	88	80	81	90
Black or African American	41	51	14	13	40	49	26	41	31	29
AIAN	8	13	3	5	8	12	7	12	*	*
NHOPI	10	*	*	*	9	*	9	*	*	*
Asian	30	17	16	12	25	13	20	13	*	*
Two or More Races	32	21	11	11	30	17	11	14	*	9
Hispanic or Latino	48	51	30	20	37	46	29	45	23	6
CURRENT EMPLOYMENT										
Full-Time	95	107	36	35	88	102	74	78	48	65
Part-Time	49	51	32	25	36	44	34	40	11	17
Unemployed	47	47	21	22	46	42	32	35	32	23
Other ¹	89	82	25	22	85	80	42	50	72	63

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Serious Mental Illness (SMI) aligns with DSM-IV criteria and is defined as having a diagnosable mental, behavioral, or emotional disorder, other than a developmental or substance use disorder. Estimates of SMI are a subset of estimates of any mental illness (AMI) because SMI is limited to persons with AMI that resulted in serious functional impairment. These mental illness estimates are based on a predictive model and are not direct measures of diagnostic status.

¹ The Other Employment category includes students, persons keeping house or caring for children full time, retired or disabled persons, or other persons not in the labor force.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2017 and 2018.

Table 8.11D Co-Occurring Substance Use Disorder and Serious Mental Illness in Past Year among Persons Aged 18 or Older, by Age Group and Demographic Characteristics: Standard Errors of Percentages, 2017 and 2018

Demographic Characteristic	Aged 18+ (2017)	Aged 18+ (2018)	Aged 18-25 (2017)	Aged 18-25 (2018)	Aged 26+ (2017)	Aged 26+ (2018)	Aged 26-49 (2017)	Aged 26-49 (2018)	Aged 50+ (2017)	Aged 50+ (2018)
TOTAL	0.06	0.06	0.17	0.16	0.06	0.07	0.10	0.10	0.08	0.08
GENDER										
Male	0.09	0.09	0.24	0.19	0.09	0.09	0.14	0.15	0.13	0.11
Female	0.09	0.08	0.22	0.25	0.09	0.09	0.14	0.14	0.11	0.12
HISPANIC ORIGIN AND RACE										
Not Hispanic or Latino	0.07	0.07	0.19	0.18	0.07	0.07	0.12	0.12	0.09	0.09
White	0.08	0.08	0.24	0.24	0.08	0.09	0.15	0.14	0.10	0.11
Black or African American	0.14	0.17	0.29	0.29	0.16	0.20	0.20	0.32	0.26	0.25
AIAN	0.64	0.89	1.37	2.33	0.71	0.95	1.26	1.94	*	*
NHOPI	0.99	*	*	*	1.06	*	2.04	*	*	*
Asian	0.21	0.12	0.72	0.52	0.21	0.11	0.27	0.17	*	*
Two or More Races	0.76	0.48	1.25	1.36	0.90	0.47	0.69	0.95	*	0.41
Hispanic or Latino	0.12	0.13	0.40	0.26	0.12	0.14	0.14	0.22	0.19	0.04
CURRENT EMPLOYMENT										
Full-Time	0.08	0.08	0.24	0.24	0.08	0.09	0.11	0.11	0.12	0.16
Part-Time	0.15	0.16	0.37	0.28	0.15	0.19	0.31	0.36	0.09	0.14
Unemployed	0.43	0.46	0.59	0.68	0.63	0.60	0.66	0.73	1.34	1.04
Other ¹	0.11	0.10	0.31	0.28	0.11	0.11	0.24	0.28	0.13	0.11

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Serious Mental Illness (SMI) aligns with DSM-IV criteria and is defined as having a diagnosable mental, behavioral, or emotional disorder, other than a developmental or substance use disorder. Estimates of SMI are a subset of estimates of any mental illness (AMI) because SMI is limited to persons with AMI that resulted in serious functional impairment. These mental illness estimates are based on a predictive model and are not direct measures of diagnostic status.

¹ The Other Employment category includes students, persons keeping house or caring for children full time, retired or disabled persons, or other persons not in the labor force.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2017 and 2018.

Table 8.11P Co-Occurring Substance Use Disorder and Serious Mental Illness in Past Year among Persons Aged 18 or Older, by Age Group and Demographic Characteristics: P Values from Tests of Differences of Percentages, 2018 Versus 2017

Demographic Characteristic	Aged 18+ (2017)	Aged 18+ (2018)	Aged 18-25 (2017)	Aged 18-25 (2018)	Aged 26+ (2017)	Aged 26+ (2018)	Aged 26-49 (2017)	Aged 26-49 (2018)	Aged 50+ (2017)	Aged 50+ (2018)
TOTAL	0.8101		0.4545		0.5498		0.3631		0.9531	
GENDER										
Male	0.6486		0.2298		0.9963		0.4051		0.3442	
Female	0.4414		0.9618		0.3895		0.6498		0.4336	
HISPANIC ORIGIN AND RACE										
Not Hispanic or Latino	0.7091		0.9177		0.6909		0.7121		0.8217	
White	0.8850		0.7535		0.8160		0.4981		0.7208	
Black or African American	0.0609		0.8034		0.0400		0.0319		0.5401	
AIAN	0.5667		0.6005		0.6582		0.4291		*	
NHOPI	*		*		*		*		*	
Asian	0.3204		0.5663		0.3978		0.6780		*	
Two or More Races	0.9005		0.4982		0.9971		0.1524		*	
Hispanic or Latino	0.7520		0.0646		0.4318		0.1168		0.1270	
CURRENT EMPLOYMENT										
Full-Time	0.5884		0.5745		0.7240		0.9183		0.4868	
Part-Time	0.7829		0.0995		0.1400		0.2109		0.2661	
Unemployed	0.9393		0.7065		0.9311		0.9322		0.9410	
Other ¹	0.7880		0.3527		0.9957		0.1918		0.4015	

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Serious Mental Illness (SMI) aligns with DSM-IV criteria and is defined as having a diagnosable mental, behavioral, or emotional disorder, other than a developmental or substance use disorder. Estimates of SMI that are used in the comparisons are a subset of estimates of any mental illness (AMI) because SMI is limited to persons with AMI that resulted in serious functional impairment. The mental illness estimates that are used in the comparisons are based on a predictive model and are not direct measures of diagnostic status.

¹ The Other Employment category includes students, persons keeping house or caring for children full time, retired or disabled persons, or other persons not in the labor force.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2017 and 2018.

Table 8.12C Co-Occurring Substance Use Disorder and Serious Mental Illness in Past Year among Persons Aged 18 or Older, by Age Group and Geographic and Socioeconomic Characteristics: Standard Errors of Numbers in Thousands, 2017 and 2018

Geographic/Socioeconomic Characteristic	Aged 18+ (2017)	Aged 18+ (2018)	Aged 18-25 (2017)	Aged 18-25 (2018)	Aged 26+ (2017)	Aged 26+ (2018)	Aged 26-49 (2017)	Aged 26-49 (2018)	Aged 50+ (2017)	Aged 50+ (2018)
TOTAL	152	149	57	53	138	140	100	105	95	95
GEOGRAPHIC REGION										
Northeast	58	57	20	23	56	51	37	49	40	13
Midwest	58	67	24	22	52	62	38	37	32	48
South	94	92	36	29	84	86	58	58	62	64
West	86	85	35	31	77	78	56	61	51	49
COUNTY TYPE										
Large Metro	120	111	50	43	107	102	79	88	70	52
Small Metro	77	93	33	30	69	86	52	51	45	69
Nonmetro	48	53	15	16	46	51	29	26	33	40
Urbanized	31	33	14	11	27	31	19	21	19	23
Less Urbanized	35	34	7	11	34	32	22	17	26	27
Completely Rural	11	19	1	2	11	19	6	4	*	18
POVERTY LEVEL¹										
Less Than 100%	66	64	29	26	59	59	43	42	41	43
100-199%	70	79	30	25	66	75	51	57	41	48
200% or More	109	107	42	37	97	103	70	75	70	70
EDUCATION										
< High School	54	50	19	17	51	49	30	36	42	34
High School Graduate	71	86	30	28	64	81	47	45	43	67
Some College/Associate's Degree	96	87	44	36	87	78	67	64	56	49
College Graduate	67	72	21	21	63	68	50	61	41	32
HEALTH INSURANCE²										
Private	107	104	48	43	92	95	70	64	61	71
Medicaid/CHIP	77	80	25	22	74	78	49	61	56	50
Other ³	75	58	16	12	73	58	32	37	66	44
No Coverage	53	66	19	18	49	62	40	49	28	39

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Serious Mental Illness (SMI) aligns with DSM-IV criteria and is defined as having a diagnosable mental, behavioral, or emotional disorder, other than a developmental or substance use disorder. Estimates of SMI are a subset of estimates of any mental illness (AMI) because SMI is limited to persons with AMI that resulted in serious functional impairment.

These mental illness estimates are based on a predictive model and are not direct measures of diagnostic status.

¹ Respondents aged 18 to 22 who were living in a college dormitory were excluded.

² Respondents could indicate multiple types of health insurance; thus, these response categories are not mutually exclusive.

³ Other Health Insurance is defined as having Medicare, military-related health care, or any other type of health insurance.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2017 and 2018.

Table 8.12D Co-Occurring Substance Use Disorder and Serious Mental Illness in Past Year among Persons Aged 18 or Older, by Age Group and Geographic and Socioeconomic Characteristics: Standard Errors of Percentages, 2017 and 2018

Geographic/Socioeconomic Characteristic	Aged 18+ (2017)	Aged 18+ (2018)	Aged 18-25 (2017)	Aged 18-25 (2018)	Aged 26+ (2017)	Aged 26+ (2018)	Aged 26-49 (2017)	Aged 26-49 (2018)	Aged 50+ (2017)	Aged 50+ (2018)
TOTAL	0.06	0.06	0.17	0.16	0.06	0.07	0.10	0.10	0.08	0.08
GEOGRAPHIC REGION										
Northeast	0.13	0.13	0.33	0.40	0.15	0.13	0.21	0.28	0.19	0.06
Midwest	0.11	0.13	0.33	0.30	0.12	0.14	0.19	0.18	0.13	0.20
South	0.10	0.10	0.28	0.23	0.11	0.11	0.15	0.15	0.15	0.15
West	0.15	0.14	0.43	0.37	0.15	0.15	0.23	0.24	0.20	0.19
COUNTY TYPE										
Large Metro	0.09	0.08	0.24	0.22	0.09	0.08	0.13	0.14	0.12	0.09
Small Metro	0.10	0.12	0.29	0.27	0.11	0.13	0.19	0.18	0.13	0.20
Nonmetro	0.13	0.14	0.35	0.35	0.14	0.16	0.22	0.21	0.18	0.20
Urbanized	0.19	0.20	0.65	0.54	0.20	0.21	0.34	0.37	0.25	0.26
Less Urbanized	0.20	0.20	0.34	0.53	0.22	0.23	0.35	0.28	0.29	0.31
Completely Rural	0.36	0.54	0.45	0.64	0.39	0.60	0.57	0.46	*	0.84
POVERTY LEVEL¹										
Less Than 100%	0.19	0.18	0.33	0.30	0.23	0.22	0.30	0.28	0.36	0.37
100-199%	0.14	0.16	0.35	0.30	0.16	0.18	0.26	0.30	0.19	0.22
200% or More	0.07	0.06	0.25	0.22	0.07	0.07	0.10	0.11	0.09	0.09
EDUCATION										
< High School	0.18	0.16	0.41	0.35	0.19	0.19	0.27	0.32	0.28	0.22
High School Graduate	0.12	0.14	0.28	0.26	0.13	0.16	0.22	0.21	0.15	0.22
Some College/Associate's Degree	0.12	0.11	0.28	0.26	0.14	0.12	0.22	0.20	0.17	0.15
College Graduate	0.08	0.09	0.40	0.39	0.08	0.09	0.13	0.16	0.11	0.09
HEALTH INSURANCE²										
Private	0.06	0.06	0.22	0.21	0.06	0.06	0.10	0.09	0.08	0.09
Medicaid/CHIP	0.21	0.22	0.33	0.29	0.25	0.26	0.29	0.37	0.45	0.37
Other ³	0.11	0.09	0.61	0.46	0.11	0.09	0.41	0.47	0.11	0.08
No Coverage	0.23	0.27	0.41	0.37	0.26	0.32	0.29	0.34	0.57	0.71

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Serious Mental Illness (SMI) aligns with DSM-IV criteria and is defined as having a diagnosable mental, behavioral, or emotional disorder, other than a developmental or substance use disorder. Estimates of SMI are a subset of estimates of any mental illness (AMI) because SMI is limited to persons with AMI that resulted in serious functional impairment.

These mental illness estimates are based on a predictive model and are not direct measures of diagnostic status.

¹ Respondents aged 18 to 22 who were living in a college dormitory were excluded.

² Respondents could indicate multiple types of health insurance; thus, these response categories are not mutually exclusive.

³ Other Health Insurance is defined as having Medicare, military-related health care, or any other type of health insurance.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2017 and 2018.

Table 8.12P Co-Occurring Substance Use Disorder and Serious Mental Illness in Past Year among Persons Aged 18 or Older, by Age Group and Geographic and Socioeconomic Characteristics: *P* Values from Tests of Differences of Percentages, 2018 Versus 2017

Geographic/Socioeconomic Characteristic	Aged 18+ (2017)	Aged 18+ (2018)	Aged 18-25 (2017)	Aged 18-25 (2018)	Aged 26+ (2017)	Aged 26+ (2018)	Aged 26-49 (2017)	Aged 26-49 (2018)	Aged 50+ (2017)	Aged 50+ (2018)
TOTAL	0.8101		0.4545		0.5498		0.3631		0.9531	
GEOGRAPHIC REGION										
Northeast	0.5868		0.3364		0.8237		0.1600		0.0908	
Midwest	0.8546		0.3579		0.6135		0.2530		0.7541	
South	0.8801		0.3361		0.5857		0.9218		0.4899	
West	0.9791		0.1610		0.4636		0.2300		0.8220	
COUNTY TYPE										
Large Metro	0.6680		0.3932		0.9483		0.2693		0.1361	
Small Metro	0.4247		0.4873		0.2568		0.7024		0.2778	
Nonmetro	0.6941		0.2456		0.9651		0.5491		0.5230	
Urbanized	0.8692		0.9040		1.0000		0.7306		0.8807	
Less Urbanized	0.6062		0.0263		0.8983		0.2872		0.5244	
Completely Rural	0.6596		0.9364		0.6519		0.5236		*	
POVERTY LEVEL¹										
Less Than 100%	0.8993		0.8944		0.9218		0.6963		0.5704	
100-199%	0.7754		0.3049		0.4878		0.3163		0.9556	
200% or More	0.9799		0.5964		0.7843		0.4318		0.6824	
EDUCATION										
< High School	0.9561		0.5776		0.9000		0.5144		0.6741	
High School Graduate	0.4844		0.9470		0.4399		0.9646		0.2563	
Some College/Associate's Degree	0.2390		0.3102		0.4785		0.6501		0.5857	
College Graduate	0.1909		0.7263		0.2269		0.0569		0.4806	
HEALTH INSURANCE²										
Private	0.6455		0.6797		0.7964		0.4994		0.7827	
Medicaid/CHIP	0.5472		0.7585		0.4744		0.0926		0.6004	
Other ³	0.5599		0.1130		0.7853		0.4484		0.3986	
No Coverage	0.5470		0.7497		0.4559		0.4944		0.7100	

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Serious Mental Illness (SMI) aligns with DSM-IV criteria and is defined as having a diagnosable mental, behavioral, or emotional disorder, other than a developmental or substance use disorder. Estimates of SMI that are used in the comparisons are a subset of estimates of any mental illness (AMI) because SMI is limited to persons with AMI that resulted in serious functional impairment. The mental illness estimates that are used in the comparisons are based on a predictive model and are not direct measures of diagnostic status.

¹ Respondents aged 18 to 22 who were living in a college dormitory were excluded.

² Respondents could indicate multiple types of health insurance; thus, these response categories are not mutually exclusive.

³ Other Health Insurance is defined as having Medicare, military-related health care, or any other type of health insurance.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2017 and 2018.

Table 8.13C Co-Occurring Substance Use Disorder and Any Mental Illness Excluding Serious Mental Illness in Past Year among Persons Aged 18 or Older, by Age Group and Demographic Characteristics: Standard Errors of Numbers in Thousands, 2017 and 2018

Demographic Characteristic	Aged 18+ (2017)	Aged 18+ (2018)	Aged 18-25 (2017)	Aged 18-25 (2018)	Aged 26+ (2017)	Aged 26+ (2018)	Aged 26-49 (2017)	Aged 26-49 (2018)	Aged 50+ (2017)	Aged 50+ (2018)
TOTAL	194	220	66	70	180	211	128	155	131	145
GENDER										
Male	154	171	49	51	143	165	105	116	107	119
Female	119	138	43	50	107	129	78	94	77	82
HISPANIC ORIGIN AND RACE										
Not Hispanic or Latino	181	191	55	61	171	185	117	136	129	123
White	167	171	51	55	158	166	109	128	118	109
Black or African American	61	79	25	24	56	74	38	52	42	54
AIAN	14	11	4	7	14	9	6	7	*	*
NHOPI	4	*	*	*	3	*	3	*	*	*
Asian	29	39	10	21	27	34	26	34	8	*
Two or More Races	22	25	12	9	19	23	12	17	16	14
Hispanic or Latino	67	105	38	34	56	96	52	66	23	76
CURRENT EMPLOYMENT										
Full-Time	141	163	43	44	134	158	105	130	78	94
Part-Time	67	70	34	42	56	58	42	49	38	32
Unemployed	53	64	24	22	47	58	41	47	23	35
Other ¹	114	117	39	30	106	113	51	50	93	97

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Mental Illness aligns with DSM-IV criteria and is defined as having a diagnosable mental, behavioral, or emotional disorder, other than a developmental or substance use disorder. Estimates of serious mental illness (SMI) are a subset of estimates of any mental illness (AMI) because SMI is limited to persons with AMI that resulted in serious functional impairment. These mental illness estimates are based on a predictive model and are not direct measures of diagnostic status.

¹ The Other Employment category includes students, persons keeping house or caring for children full time, retired or disabled persons, or other persons not in the labor force.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2017 and 2018.

Table 8.13D Co-Occurring Substance Use Disorder and Any Mental Illness Excluding Serious Mental Illness in Past Year among Persons Aged 18 or Older, by Age Group and Demographic Characteristics: Standard Errors of Percentages, 2017 and 2018

Demographic Characteristic	Aged 18+ (2017)	Aged 18+ (2018)	Aged 18-25 (2017)	Aged 18-25 (2018)	Aged 26+ (2017)	Aged 26+ (2018)	Aged 26-49 (2017)	Aged 26-49 (2018)	Aged 50+ (2017)	Aged 50+ (2018)
TOTAL	0.08	0.09	0.19	0.21	0.08	0.10	0.13	0.15	0.12	0.13
GENDER										
Male	0.13	0.14	0.29	0.30	0.14	0.16	0.21	0.23	0.20	0.22
Female	0.09	0.11	0.25	0.30	0.10	0.12	0.15	0.18	0.13	0.14
HISPANIC ORIGIN AND RACE										
Not Hispanic or Latino	0.09	0.09	0.21	0.23	0.09	0.10	0.15	0.17	0.13	0.12
White	0.11	0.11	0.26	0.29	0.11	0.12	0.18	0.21	0.15	0.13
Black or African American	0.20	0.26	0.48	0.50	0.22	0.30	0.29	0.40	0.35	0.45
AIAN	1.13	0.73	1.86	2.85	1.30	0.64	1.17	1.05	*	*
NHOPI	0.39	*	*	*	0.31	*	0.60	*	*	*
Asian	0.21	0.28	0.46	0.88	0.23	0.29	0.36	0.45	0.18	*
Two or More Races	0.53	0.57	1.31	1.19	0.58	0.63	0.75	1.15	0.87	0.69
Hispanic or Latino	0.17	0.26	0.50	0.45	0.18	0.29	0.26	0.32	0.20	0.61
CURRENT EMPLOYMENT										
Full-Time	0.11	0.13	0.29	0.29	0.12	0.14	0.15	0.19	0.19	0.23
Part-Time	0.20	0.22	0.37	0.46	0.24	0.24	0.38	0.44	0.30	0.25
Unemployed	0.50	0.63	0.68	0.67	0.65	0.83	0.86	0.98	0.95	1.54
Other ¹	0.14	0.14	0.45	0.37	0.15	0.15	0.29	0.29	0.17	0.17

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Mental Illness aligns with DSM-IV criteria and is defined as having a diagnosable mental, behavioral, or emotional disorder, other than a developmental or substance use disorder. Estimates of serious mental illness (SMI) are a subset of estimates of any mental illness (AMI) because SMI is limited to persons with AMI that resulted in serious functional impairment. These mental illness estimates are based on a predictive model and are not direct measures of diagnostic status.

¹ The Other Employment category includes students, persons keeping house or caring for children full time, retired or disabled persons, or other persons not in the labor force.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2017 and 2018.

Table 8.13P Co-Occurring Substance Use Disorder and Any Mental Illness Excluding Serious Mental Illness in Past Year among Persons Aged 18 or Older, by Age Group and Demographic Characteristics: *P* Values from Tests of Differences of Percentages, 2018 Versus 2017

Demographic Characteristic	Aged 18+ (2017)	Aged 18+ (2018)	Aged 18-25 (2017)	Aged 18-25 (2018)	Aged 26+ (2017)	Aged 26+ (2018)	Aged 26-49 (2017)	Aged 26-49 (2018)	Aged 50+ (2017)	Aged 50+ (2018)
TOTAL	0.0590		0.1173		0.1394		0.0163		0.6979	
GENDER										
Male	0.2165		0.2750		0.3298		0.0533		0.5615	
Female	0.1619		0.2664		0.2641		0.1516		0.8727	
HISPANIC ORIGIN AND RACE										
Not Hispanic or Latino	0.2258		0.0308		0.5462		0.0599		0.2948	
White	0.3947		0.0624		0.7385		0.1296		0.2847	
Black or African American	0.7322		0.7937		0.6155		0.8046		0.6679	
AIAN	0.3470		0.4617		0.2022		0.8911		*	
NHOPI	*		*		*		*		*	
Asian	0.0350		0.0097		0.3005		0.2285		*	
Two or More Races	0.5610		0.8748		0.6982		0.5488		0.3103	
Hispanic or Latino	0.0586		0.6508		0.0219		0.0783		0.1571	
CURRENT EMPLOYMENT										
Full-Time	0.0276		0.2411		0.0569		0.0069		0.6720	
Part-Time	0.1828		0.0527		0.7578		0.5673		0.8556	
Unemployed	0.8154		0.6937		0.6811		0.7826		0.7904	
Other ¹	0.7645		0.8489		0.8211		0.9007		0.8632	

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Mental Illness aligns with DSM-IV criteria and is defined as having a diagnosable mental, behavioral, or emotional disorder, other than a developmental or substance use disorder. Estimates of serious mental illness (SMI) that are used in the comparisons are a subset of estimates of any mental illness (AMI) because SMI is limited to persons with AMI that resulted in serious functional impairment. The mental illness estimates that are used in the comparisons are based on a predictive model and are not direct measures of diagnostic status.

¹ The Other Employment category includes students, persons keeping house or caring for children full time, retired or disabled persons, or other persons not in the labor force.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2017 and 2018.

Table 8.14C Co-Occurring Substance Use Disorder and Any Mental Illness Excluding Serious Mental Illness in Past Year among Persons Aged 18 or Older, by Age Group and Geographic and Socioeconomic Characteristics: Standard Errors of Numbers in Thousands, 2017 and 2018

Geographic/Socioeconomic Characteristic	Aged 18+ (2017)	Aged 18+ (2018)	Aged 18-25 (2017)	Aged 18-25 (2018)	Aged 26+ (2017)	Aged 26+ (2018)	Aged 26-49 (2017)	Aged 26-49 (2018)	Aged 50+ (2017)	Aged 50+ (2018)
TOTAL	194	220	66	70	180	211	128	155	131	145
GEOGRAPHIC REGION										
Northeast	72	109	26	28	69	105	52	60	52	83
Midwest	94	92	32	29	80	88	51	62	62	59
South	121	117	42	40	113	111	82	88	78	66
West	103	124	35	42	97	117	72	94	68	76
COUNTY TYPE										
Large Metro	160	192	61	56	145	185	105	132	107	119
Small Metro	97	112	38	44	92	101	71	77	63	66
Nonmetro	58	66	17	23	54	62	37	46	39	47
Urbanized	33	46	11	18	31	42	21	38	22	27
Less Urbanized	46	45	14	14	42	43	29	26	30	35
Completely Rural	19	17	4	5	18	16	13	4	12	15
POVERTY LEVEL¹										
Less Than 100%	84	101	35	37	77	92	48	61	61	69
100-199%	83	100	35	34	75	93	55	61	50	65
200% or More	150	172	45	49	145	167	109	129	101	108
EDUCATION										
< High School	63	104	20	24	62	100	36	46	52	90
High School Graduate	97	97	32	31	90	94	60	74	70	58
Some College/Associate's Degree	117	126	55	54	104	117	76	91	69	67
College Graduate	108	113	26	30	106	109	85	89	67	66
HEALTH INSURANCE²										
Private	153	166	55	59	141	158	100	119	102	103
Medicaid/CHIP	88	118	31	31	83	110	61	72	58	86
Other ³	88	89	22	19	84	87	32	46	77	74
No Coverage	72	79	24	25	69	78	55	67	43	39

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Mental Illness aligns with DSM-IV criteria and is defined as having a diagnosable mental, behavioral, or emotional disorder, other than a developmental or substance use disorder.

Estimates of serious mental illness (SMI) are a subset of estimates of any mental illness (AMI) because SMI is limited to persons with AMI that resulted in serious functional impairment. These mental illness estimates are based on a predictive model and are not direct measures of diagnostic status.

¹ Respondents aged 18 to 22 who were living in a college dormitory were excluded.

² Respondents could indicate multiple types of health insurance; thus, these response categories are not mutually exclusive.

³ Other Health Insurance is defined as having Medicare, military-related health care, or any other type of health insurance.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2017 and 2018.

Table 8.14D Co-Occurring Substance Use Disorder and Any Mental Illness Excluding Serious Mental Illness in Past Year among Persons Aged 18 or Older, by Age Group and Geographic and Socioeconomic Characteristics: Standard Errors of Percentages, 2017 and 2018

Geographic/Socioeconomic Characteristic	Aged 18+ (2017)	Aged 18+ (2018)	Aged 18-25 (2017)	Aged 18-25 (2018)	Aged 26+ (2017)	Aged 26+ (2018)	Aged 26-49 (2017)	Aged 26-49 (2018)	Aged 50+ (2017)	Aged 50+ (2018)
TOTAL	0.08	0.09	0.19	0.21	0.08	0.10	0.13	0.15	0.12	0.13
GEOGRAPHIC REGION										
Northeast	0.16	0.25	0.43	0.48	0.18	0.28	0.30	0.35	0.25	0.40
Midwest	0.18	0.18	0.44	0.40	0.18	0.20	0.25	0.31	0.26	0.24
South	0.13	0.12	0.33	0.31	0.14	0.14	0.22	0.23	0.18	0.15
West	0.18	0.21	0.42	0.51	0.19	0.23	0.29	0.38	0.27	0.29
COUNTY TYPE										
Large Metro	0.11	0.14	0.29	0.28	0.12	0.15	0.17	0.22	0.18	0.20
Small Metro	0.13	0.14	0.33	0.37	0.15	0.15	0.25	0.25	0.18	0.19
Nonmetro	0.16	0.18	0.38	0.49	0.17	0.19	0.29	0.37	0.21	0.24
Urbanized	0.20	0.27	0.49	0.88	0.22	0.28	0.37	0.66	0.28	0.31
Less Urbanized	0.26	0.26	0.64	0.61	0.27	0.29	0.47	0.44	0.33	0.40
Completely Rural	0.55	0.47	1.50	1.43	0.62	0.51	1.16	0.46	0.67	0.71
POVERTY LEVEL¹										
Less Than 100%	0.24	0.29	0.36	0.41	0.30	0.35	0.33	0.42	0.55	0.58
100-199%	0.17	0.20	0.41	0.40	0.18	0.22	0.29	0.31	0.24	0.30
200% or More	0.09	0.10	0.26	0.29	0.10	0.11	0.16	0.18	0.13	0.13
EDUCATION										
< High School	0.21	0.33	0.44	0.50	0.24	0.38	0.32	0.39	0.35	0.60
High School Graduate	0.16	0.16	0.29	0.30	0.18	0.18	0.28	0.35	0.24	0.19
Some College/Associate's Degree	0.15	0.16	0.34	0.36	0.16	0.18	0.25	0.29	0.21	0.20
College Graduate	0.13	0.14	0.48	0.53	0.14	0.14	0.22	0.23	0.18	0.18
HEALTH INSURANCE²										
Private	0.09	0.10	0.25	0.27	0.10	0.11	0.15	0.17	0.13	0.13
Medicaid/CHIP	0.24	0.32	0.40	0.41	0.29	0.37	0.36	0.44	0.48	0.63
Other ³	0.13	0.13	0.81	0.72	0.13	0.13	0.41	0.57	0.13	0.13
No Coverage	0.30	0.32	0.50	0.51	0.35	0.39	0.39	0.46	0.87	0.71

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Mental Illness aligns with DSM-IV criteria and is defined as having a diagnosable mental, behavioral, or emotional disorder, other than a developmental or substance use disorder.

Estimates of serious mental illness (SMI) are a subset of estimates of any mental illness (AMI) because SMI is limited to persons with AMI that resulted in serious functional impairment. These mental illness estimates are based on a predictive model and are not direct measures of diagnostic status.

¹ Respondents aged 18 to 22 who were living in a college dormitory were excluded.

² Respondents could indicate multiple types of health insurance; thus, these response categories are not mutually exclusive.

³ Other Health Insurance is defined as having Medicare, military-related health care, or any other type of health insurance.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2017 and 2018.

Table 8.14P Co-Occurring Substance Use Disorder and Any Mental Illness Excluding Serious Mental Illness in Past Year among Persons Aged 18 or Older, by Age Group and Geographic and Socioeconomic Characteristics: *P* Values from Tests of Differences of Percentages, 2018 Versus 2017

Geographic/Socioeconomic Characteristic	Aged 18+ (2017)	Aged 18+ (2018)	Aged 18-25 (2017)	Aged 18-25 (2018)	Aged 26+ (2017)	Aged 26+ (2018)	Aged 26-49 (2017)	Aged 26-49 (2018)	Aged 50+ (2017)	Aged 50+ (2018)
TOTAL	0.0590		0.1173		0.1394		0.0163		0.6979	
GEOGRAPHIC REGION										
Northeast	0.3455		0.6856		0.3875		0.5691		0.1253	
Midwest	0.8591		0.3934		0.5905		0.0862		0.3983	
South	0.4891		0.7229		0.4033		0.9442		0.1747	
West	0.0012		0.0042		0.0163		0.0019		0.8946	
COUNTY TYPE										
Large Metro	0.0306		0.6122		0.0352		0.0022		0.8850	
Small Metro	0.8828		0.1440		0.4855		0.4966		0.6520	
Nonmetro	0.4332		0.1894		0.6813		0.3332		0.8541	
Urbanized	0.0482		0.0308		0.1705		0.0314		0.6913	
Less Urbanized	0.8425		0.8188		0.8536		0.8435		0.9690	
Completely Rural	0.3769		0.9602		0.3667		0.0393		0.7567	
POVERTY LEVEL¹										
Less Than 100%	0.1913		0.2718		0.3086		0.1573		0.8926	
100-199%	0.5898		0.6298		0.6784		0.4968		0.9582	
200% or More	0.1869		0.2797		0.2809		0.0473		0.5476	
EDUCATION										
< High School	0.1147		0.1421		0.2133		0.5652		0.2830	
High School Graduate	0.9244		0.2482		0.6007		0.0298		0.1524	
Some College/Associate's Degree	0.3679		0.1143		0.6655		0.2785		0.5649	
College Graduate	0.2157		0.1130		0.4054		0.3034		1.0000	
HEALTH INSURANCE²										
Private	0.3778		0.2028		0.5920		0.0617		0.2124	
Medicaid/CHIP	0.0931		0.4461		0.1157		0.2349		0.2652	
Other ³	0.7204		0.8450		0.7535		0.0653		0.5393	
No Coverage	0.4548		0.6197		0.5419		0.3343		0.7414	

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Mental Illness aligns with DSM-IV criteria and is defined as having a diagnosable mental, behavioral, or emotional disorder, other than a developmental or substance use disorder. Estimates of serious mental illness (SMI) that are used in the comparisons are a subset of estimates of any mental illness (AMI) because SMI is limited to persons with AMI that resulted in serious functional impairment. The mental illness estimates that are used in the comparisons are based on a predictive model and are not direct measures of diagnostic status.

¹ Respondents aged 18 to 22 who were living in a college dormitory were excluded.

² Respondents could indicate multiple types of health insurance; thus, these response categories are not mutually exclusive.

³ Other Health Insurance is defined as having Medicare, military-related health care, or any other type of health insurance.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2017 and 2018.

Table 8.15C Any Mental Illness and Serious Mental Illness in Past Year among Persons Aged 18 or Older, by Past Year Probation Status and Demographic Characteristics: Standard Errors of Numbers in Thousands, 2017 and 2018

Demographic Characteristic	Any Mental Illness Among Adults Total ¹ (2017)	Any Mental Illness Among Adults Total ¹ (2018)	Any Mental Illness Among Adults On Probation (2017)	Any Mental Illness Among Adults On Probation (2018)	Any Mental Illness Among Adults Not on Probation (2017)	Any Mental Illness Among Adults Not on Probation (2018)	Serious Mental Illness Among Adults Total ¹ (2017)	Serious Mental Illness Among Adults Total ¹ (2018)	Serious Mental Illness Among Adults On Probation (2017)	Serious Mental Illness Among Adults On Probation (2018)	Serious Mental Illness Among Adults Not on Probation (2017)	Serious Mental Illness Among Adults Not on Probation (2018)
TOTAL 18 OR OLDER AGE GROUP	673	644	93	102	739	739	307	300	60	68	306	305
18-49	414	389	74	81	493	496	209	210	42	51	210	219
18-25	169	151	30	29	238	192	90	86	16	20	96	88
26-34	224	223	50	46	271	280	118	128	31	26	120	133
35-49	275	246	47	54	299	287	141	127	22	35	143	127
GENDER/AGE GROUP												
Male 18 or Older	409	395	71	76	430	425	188	187	44	54	183	183
Male 18-49	256	249	59	63	289	291	126	133	32	38	123	135
Female 18 or Older	500	500	56	70	540	561	230	233	40	40	231	235
Female 18-49	282	279	46	51	339	348	159	163	27	33	166	168

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Mental Illness aligns with DSM-IV criteria and is defined as having a diagnosable mental, behavioral, or emotional disorder, other than a developmental or substance use disorder. Estimates of serious mental illness (SMI) are a subset of estimates of any mental illness (AMI) because SMI is limited to persons with AMI that resulted in serious functional impairment. These mental illness estimates are based on a predictive model and are not direct measures of diagnostic status.

¹ The Total column includes respondents with unknown past year probation status.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2017 and 2018.

Table 8.15D Any Mental Illness and Serious Mental Illness in Past Year among Persons Aged 18 or Older, by Past Year Probation Status and Demographic Characteristics: Standard Errors of Percentages, 2017 and 2018

Demographic Characteristic	Any Mental Illness Among Adults Total ¹ (2017)	Any Mental Illness Among Adults Total ¹ (2018)	Any Mental Illness Among Adults On Probation (2017)	Any Mental Illness Among Adults On Probation (2018)	Any Mental Illness Among Adults Not on Probation (2017)	Any Mental Illness Among Adults Not on Probation (2018)	Serious Mental Illness Among Adults Total ¹ (2017)	Serious Mental Illness Among Adults Total ¹ (2018)	Serious Mental Illness Among Adults On Probation (2017)	Serious Mental Illness Among Adults On Probation (2018)	Serious Mental Illness Among Adults Not on Probation (2017)	Serious Mental Illness Among Adults Not on Probation (2018)
TOTAL 18 OR OLDER AGE GROUP	0.27	0.26	1.95	2.27	0.27	0.26	0.12	0.12	1.51	1.69	0.12	0.12
18-49	0.31	0.29	1.96	2.17	0.31	0.29	0.15	0.16	1.30	1.56	0.15	0.16
18-25	0.49	0.44	2.78	2.74	0.50	0.45	0.26	0.25	1.70	2.07	0.27	0.25
26-34	0.57	0.56	3.49	3.79	0.57	0.57	0.30	0.32	2.69	2.41	0.30	0.32
35-49	0.45	0.40	3.63	3.94	0.46	0.40	0.23	0.21	1.99	2.94	0.23	0.21
GENDER/AGE GROUP												
Male 18 or Older	0.34	0.33	2.38	2.65	0.35	0.33	0.16	0.16	1.67	1.98	0.15	0.15
Male 18-49	0.38	0.37	2.41	2.55	0.39	0.38	0.19	0.20	1.53	1.74	0.19	0.20
Female 18 or Older	0.39	0.39	3.42	4.03	0.39	0.39	0.18	0.18	3.01	3.29	0.18	0.18
Female 18-49	0.42	0.41	3.36	3.58	0.42	0.41	0.23	0.24	2.45	3.07	0.24	0.24

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Mental Illness aligns with DSM-IV criteria and is defined as having a diagnosable mental, behavioral, or emotional disorder, other than a developmental or substance use disorder. Estimates of serious mental illness (SMI) are a subset of estimates of any mental illness (AMI) because SMI is limited to persons with AMI that resulted in serious functional impairment. These mental illness estimates are based on a predictive model and are not direct measures of diagnostic status.

¹ The Total column includes respondents with unknown past year probation status.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2017 and 2018.

Table 8.15P Any Mental Illness and Serious Mental Illness in Past Year among Persons Aged 18 or Older, by Past Year Probation Status and Demographic Characteristics: *P* Values from Tests of Differences of Percentages, 2018 Versus 2017

Demographic Characteristic	Any Mental Illness Among Adults Total ¹ (2017)	Any Mental Illness Among Adults Total ¹ (2018)	Any Mental Illness Among Adults On Probation (2017)	Any Mental Illness Among Adults On Probation (2018)	Any Mental Illness Among Adults Not on Probation (2017)	Any Mental Illness Among Adults Not on Probation (2018)	Serious Mental Illness Among Adults Total ¹ (2017)	Serious Mental Illness Among Adults Total ¹ (2018)	Serious Mental Illness Among Adults On Probation (2017)	Serious Mental Illness Among Adults On Probation (2018)	Serious Mental Illness Among Adults Not on Probation (2017)	Serious Mental Illness Among Adults Not on Probation (2018)
TOTAL 18 OR OLDER AGE GROUP	0.4580		0.4524		0.3853		0.8010		0.9419		0.8005	
18-49	0.3953		0.9951		0.3352		0.2123		0.4252		0.2424	
18-25	0.4775		0.5869		0.4193		0.5568		0.2303		0.6760	
26-34	0.0384		0.3764		0.0167		0.0095		0.2278		0.0029	
35-49	0.3622		0.2661		0.2864		0.4147		0.0941		0.2373	
GENDER/AGE GROUP												
Male 18 or Older	0.8401		0.5223		0.7865		0.6579		0.9818		0.6527	
Male 18-49	0.5448		0.9110		0.5492		0.0559		0.8193		0.0480	
Female 18 or Older	0.4160		0.8229		0.3631		0.9820		0.8093		0.9792	
Female 18-49	0.4933		0.9789		0.4005		0.9583		0.2816		0.9495	

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Mental Illness aligns with DSM-IV criteria and is defined as having a diagnosable mental, behavioral, or emotional disorder, other than a developmental or substance use disorder. Estimates of serious mental illness (SMI) that are used in the comparisons are a subset of estimates of any mental illness (AMI) because SMI is limited to persons with AMI that resulted in serious functional impairment. The mental illness estimates that are used in the comparisons are based on a predictive model and are not direct measures of diagnostic status.

¹ The Total column includes respondents with unknown past year probation status.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2017 and 2018.

Table 8.16C Any Mental Illness and Serious Mental Illness in Past Year among Persons Aged 18 or Older, by Past Year Parole/Supervised Release Status and Demographic Characteristics: Standard Errors of Numbers in Thousands, 2017 and 2018

Demographic Characteristic	Any Mental Illness Among Adults Total ¹ (2017)	Any Mental Illness Among Adults Total ¹ (2018)	Any Mental Illness Among Adults On Parole/Supervised Release (2017)	Any Mental Illness Among Adults On Parole/Supervised Release (2018)	Any Mental Illness Among Adults Not on Parole/Supervised Release (2017)	Any Mental Illness Among Adults Not on Parole/Supervised Release (2018)	Serious Mental Illness Among Adults Total ¹ (2017)	Serious Mental Illness Among Adults Total ¹ (2018)	Serious Mental Illness Among Adults On Parole/Supervised Release (2017)	Serious Mental Illness Among Adults On Parole/Supervised Release (2018)	Serious Mental Illness Among Adults Not on Parole/Supervised Release (2017)	Serious Mental Illness Among Adults Not on Parole/Supervised Release (2018)
TOTAL 18 OR OLDER	673	644	65	70	747	742	307	300	42	52	311	306
AGE GROUP												
18-49	414	389	51	53	501	499	209	210	29	30	215	220
18-25	169	151	18	14	240	194	90	86	8	*	97	90
26-34	224	223	*	*	275	284	118	128	*	*	122	136
35-49	275	246	*	37	302	289	141	127	*	24	145	130
GENDER/AGE GROUP												
Male 18 or Older	409	395	56	61	432	429	188	187	35	46	185	184
Male 18-49	256	249	40	42	294	296	126	133	18	24	127	137
Female 18 or Older	500	500	*	*	547	564	230	233	*	*	234	238
Female 18-49	282	279	*	*	345	348	159	163	*	*	168	170

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Mental Illness aligns with DSM-IV criteria and is defined as having a diagnosable mental, behavioral, or emotional disorder, other than a developmental or substance use disorder. Estimates of serious mental illness (SMI) are a subset of estimates of any mental illness (AMI) because SMI is limited to persons with AMI that resulted in serious functional impairment. These mental illness estimates are based on a predictive model and are not direct measures of diagnostic status.

¹ The Total column includes respondents with unknown past year parole/supervised release status.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2017 and 2018.

Table 8.16D Any Mental Illness and Serious Mental Illness in Past Year among Persons Aged 18 or Older, by Past Year Parole/Supervised Release Status and Demographic Characteristics: Standard Errors of Percentages, 2017 and 2018

Demographic Characteristic	Any Mental Illness Among Adults Total ¹ (2017)	Any Mental Illness Among Adults Total ¹ (2018)	Any Mental Illness Among Adults On Parole/Supervised Release (2017)	Any Mental Illness Among Adults On Parole/Supervised Release (2018)	Any Mental Illness Among Adults Not on Parole/Supervised Release (2017)	Any Mental Illness Among Adults Not on Parole/Supervised Release (2018)	Serious Mental Illness Among Adults Total ¹ (2017)	Serious Mental Illness Among Adults Total ¹ (2018)	Serious Mental Illness Among Adults On Parole/Supervised Release (2017)	Serious Mental Illness Among Adults On Parole/Supervised Release (2018)	Serious Mental Illness Among Adults Not on Parole/Supervised Release (2017)	Serious Mental Illness Among Adults Not on Parole/Supervised Release (2018)
TOTAL 18 OR OLDER	0.27	0.26	3.57	3.79	0.27	0.26	0.12	0.12	2.98	3.02	0.12	0.12
AGE GROUP												
18-49	0.31	0.29	3.48	3.33	0.31	0.29	0.15	0.16	2.58	2.34	0.16	0.16
18-25	0.49	0.44	5.37	4.99	0.49	0.45	0.26	0.25	2.54	*	0.26	0.25
26-34	0.57	0.56	*	*	0.57	0.56	0.30	0.32	*	*	0.30	0.32
35-49	0.45	0.40	*	5.26	0.46	0.40	0.23	0.21	*	4.00	0.24	0.21
GENDER/AGE GROUP												
Male 18 or Older	0.34	0.33	4.27	4.50	0.34	0.33	0.16	0.16	3.30	3.58	0.15	0.15
Male 18-49	0.38	0.37	4.08	3.89	0.39	0.37	0.19	0.20	2.25	2.61	0.19	0.20
Female 18 or Older	0.39	0.39	*	*	0.39	0.39	0.18	0.18	*	*	0.18	0.18
Female 18-49	0.42	0.41	*	*	0.42	0.41	0.23	0.24	*	*	0.24	0.24

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Mental Illness aligns with DSM-IV criteria and is defined as having a diagnosable mental, behavioral, or emotional disorder, other than a developmental or substance use disorder. Estimates of serious mental illness (SMI) are a subset of estimates of any mental illness (AMI) because SMI is limited to persons with AMI that resulted in serious functional impairment. These mental illness estimates are based on a predictive model and are not direct measures of diagnostic status.

¹ The Total column includes respondents with unknown past year parole/supervised release status.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2017 and 2018.

Table 8.16P Any Mental Illness and Serious Mental Illness in Past Year among Persons Aged 18 or Older, by Past Year Parole/Supervised Release Status and Demographic Characteristics: *P* Values from Tests of Differences of Percentages, 2018 Versus 2017

Demographic Characteristic	Any Mental Illness Among Adults Total ¹ (2017)	Any Mental Illness Among Adults Total ¹ (2018)	Any Mental Illness Among Adults Not on Parole/Supervised Release (2017)	Any Mental Illness Among Adults Not on Parole/Supervised Release (2018)	Serious Mental Illness Among Adults Total ¹ (2017)	Serious Mental Illness Among Adults Total ¹ (2018)	Serious Mental Illness Among Adults Not on Parole/Supervised Release (2017)	Serious Mental Illness Among Adults Not on Parole/Supervised Release (2018)
TOTAL 18 OR OLDER	0.4580		0.1970		0.4099		0.8010	
AGE GROUP								
18-49	0.3953		0.4267		0.3267		0.2123	
18-25	0.4775		0.5152		0.4399		0.5568	
26-34	0.0384		*		0.0229		0.0095	
35-49	0.3622		*		0.3548		0.4147	
GENDER/AGE GROUP								
Male 18 or Older	0.8401		0.2274		0.7776		0.6579	
Male 18-49	0.5448		0.4598		0.4900		0.0559	
Female 18 or Older	0.4160		*		0.3995		0.9820	
Female 18-49	0.4933		*		0.4370		0.9583	

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Mental Illness aligns with DSM-IV criteria and is defined as having a diagnosable mental, behavioral, or emotional disorder, other than a developmental or substance use disorder. Estimates of serious mental illness (SMI) that are used in the comparisons are a subset of estimates of any mental illness (AMI) because SMI is limited to persons with AMI that resulted in serious functional impairment. The mental illness estimates that are used in the comparisons are based on a predictive model and are not direct measures of diagnostic status.

¹ The Total column includes respondents with unknown past year parole/supervised release status.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2017 and 2018.

Table 8.17C Received Mental Health Services in Past Year among Persons Aged 18 or Older, by Past Year Level of Mental Illness and Demographic Characteristics: Standard Errors of Numbers in Thousands, 2017 and 2018

Demographic Characteristic	Total (2017)	Total (2018)	Any Mental Illness (2017)	Any Mental Illness (2018)	Serious Mental Illness (2017)	Serious Mental Illness (2018)	Any Mental Illness Excluding Serious Mental Illness (2017)	Any Mental Illness Excluding Serious Mental Illness (2018)	No Mental Illness ¹ (2017)	No Mental Illness ¹ (2018)
TOTAL	608	591	442	470	264	258	339	373	474	427
AGE GROUP										
18-25	133	120	130	104	76	64	95	78	78	79
26 or Older	574	572	412	446	254	244	318	360	464	420
26-49	301	291	247	274	155	156	191	208	212	196
50 or Older	468	481	320	340	194	189	251	287	396	376
GENDER										
Male	337	341	247	252	154	147	191	204	270	247
Female	468	453	346	374	199	207	282	301	363	340
HISPANIC ORIGIN AND RACE										
Not Hispanic or Latino	571	560	416	448	246	242	323	350	451	412
White	589	589	384	404	235	220	298	323	430	380
Black or African American	148	168	109	123	59	78	86	91	99	106
AIAN	27	37	*	*	*	*	*	*	19	26
NHOPI	21	32	*	*	*	*	*	*	4	4
Asian	101	106	59	77	*	*	48	67	77	71
Two or More Races	81	80	50	48	*	*	35	32	63	63
Hispanic or Latino	192	183	142	151	80	86	115	125	142	112
CURRENT EMPLOYMENT										
Full-Time	394	419	237	290	143	151	194	234	297	275
Part-Time	229	221	151	159	87	84	121	132	173	152
Unemployed	129	106	85	88	52	61	67	63	90	52
Other ²	419	410	299	287	183	171	225	231	284	280

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Mental Health Services for adults includes inpatient treatment/counseling, outpatient treatment/counseling, or use of prescription medication for problems with emotions, nerves, or mental health. Respondents with unknown mental health service information were excluded.

NOTE: Mental Illness aligns with DSM-IV criteria and is defined as having a diagnosable mental, behavioral, or emotional disorder, other than a developmental or substance use disorder. Estimates of serious mental illness (SMI) are a subset of estimates of any mental illness (AMI) because SMI is limited to persons with AMI that resulted in serious functional impairment. These mental illness estimates are based on a predictive model and are not direct measures of diagnostic status.

¹ Respondents with no mental illness may still have received mental health services for a past disorder that is in partial or full remission or treatment for a disorder that was not included in the definition of mental illness or for other reasons.

² The Other Employment category includes students, persons keeping house or caring for children full time, retired or disabled persons, or other persons not in the labor force.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2017 and 2018.

Table 8.17D Received Mental Health Services in Past Year among Persons Aged 18 or Older, by Past Year Level of Mental Illness and Demographic Characteristics: Standard Errors of Percentages, 2017 and 2018

Demographic Characteristic	Total (2017)	Total (2018)	Any Mental Illness (2017)	Any Mental Illness (2018)	Serious Mental Illness (2017)	Serious Mental Illness (2018)	Any Mental Illness Excluding Serious Mental Illness (2017)	Any Mental Illness Excluding Serious Mental Illness (2018)	No Mental Illness ¹ (2017)	No Mental Illness ¹ (2018)
TOTAL	0.25	0.24	0.71	0.68	1.27	1.24	0.77	0.79	0.23	0.20
AGE GROUP										
18-25	0.39	0.36	0.98	0.87	1.94	1.72	1.09	0.98	0.28	0.30
26 or Older	0.27	0.27	0.85	0.82	1.51	1.49	0.91	0.94	0.25	0.23
26-49	0.30	0.29	0.88	0.82	1.60	1.55	0.96	0.95	0.25	0.24
50 or Older	0.42	0.42	1.63	1.61	3.08	3.30	1.67	1.75	0.39	0.37
GENDER										
Male	0.28	0.29	1.12	1.07	2.24	2.27	1.18	1.22	0.26	0.24
Female	0.37	0.35	0.89	0.88	1.45	1.47	1.01	1.02	0.34	0.33
HISPANIC ORIGIN AND RACE										
Not Hispanic or Latino	0.28	0.27	0.77	0.75	1.30	1.33	0.85	0.86	0.26	0.23
White	0.32	0.33	0.84	0.82	1.41	1.50	0.95	0.97	0.31	0.29
Black or African American	0.48	0.53	1.95	1.97	4.11	4.03	2.05	2.10	0.39	0.42
AIAN	2.12	2.45	*	*	*	*	*	*	1.83	2.13
NHOPI	2.28	3.46	*	*	*	*	*	*	0.58	0.57
Asian	0.72	0.71	2.95	2.97	*	*	2.77	3.22	0.64	0.57
Two or More Races	1.83	1.70	3.79	3.89	*	*	4.01	3.86	2.02	1.84
Hispanic or Latino	0.49	0.45	1.87	1.76	4.09	3.45	2.05	1.91	0.41	0.33
CURRENT EMPLOYMENT										
Full-Time	0.30	0.30	0.95	0.95	2.00	1.83	1.00	1.10	0.28	0.26
Part-Time	0.64	0.62	1.65	1.58	2.60	2.78	1.86	1.87	0.64	0.58
Unemployed	1.12	0.98	2.44	2.58	4.44	4.09	2.82	2.80	1.11	0.70
Other ²	0.46	0.46	1.36	1.37	2.12	2.32	1.48	1.53	0.41	0.41

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Mental Health Services for adults includes inpatient treatment/counseling, outpatient treatment/counseling, or use of prescription medication for problems with emotions, nerves, or mental health. Respondents with unknown mental health service information were excluded.

NOTE: Mental Illness aligns with DSM-IV criteria and is defined as having a diagnosable mental, behavioral, or emotional disorder, other than a developmental or substance use disorder. Estimates of serious mental illness (SMI) are a subset of estimates of any mental illness (AMI) because SMI is limited to persons with AMI that resulted in serious functional impairment. These mental illness estimates are based on a predictive model and are not direct measures of diagnostic status.

¹ Respondents with no mental illness may still have received mental health services for a past disorder that is in partial or full remission or treatment for a disorder that was not included in the definition of mental illness or for other reasons.

² The Other Employment category includes students, persons keeping house or caring for children full time, retired or disabled persons, or other persons not in the labor force.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2017 and 2018.

Table 8.17P Received Mental Health Services in Past Year among Persons Aged 18 or Older, by Past Year Level of Mental Illness and Demographic Characteristics: P Values from Tests of Differences of Percentages, 2018 Versus 2017

Demographic Characteristic	Total (2017)	Total (2018)	Any Mental Illness (2017)	Any Mental Illness (2018)	Serious Mental Illness (2017)	Serious Mental Illness (2018)	Any Mental Illness Excluding Serious Mental Illness (2017)	Any Mental Illness Excluding Serious Mental Illness (2018)	No Mental Illness ¹ (2017)	No Mental Illness ¹ (2018)
TOTAL	0.5833		0.5049		0.1399		0.1132		0.8419	
AGE GROUP										
18-25	0.5977		0.4039		0.1551		0.9146		0.1841	
26 or Older	0.6484		0.3730		0.2713		0.0981		0.6643	
26-49	0.3924		0.5853		0.2621		0.3000		0.8035	
50 or Older	0.9726		0.4815		0.7885		0.1953		0.5178	
GENDER										
Male	0.3538		0.9309		0.6698		0.8323		0.1620	
Female	0.1559		0.4624		0.1312		0.0778		0.3821	
HISPANIC ORIGIN AND RACE										
Not Hispanic or Latino	0.6302		0.3893		0.1359		0.0675		0.9560	
White	0.5212		0.3596		0.0933		0.0442		0.8635	
Black or African American	0.9078		0.9796		0.7421		0.7707		0.9470	
AIAN	0.7863		*		*		*		0.7072	
NHOPI	0.2002		*		*		*		0.8541	
Asian	0.7456		0.2834		*		0.1217		0.5735	
Two or More Races	0.1154		0.2194		*		0.2318		0.4158	
Hispanic or Latino	0.6182		0.8963		0.9734		0.9508		0.5831	
CURRENT EMPLOYMENT										
Full-Time	0.1316		0.0873		0.7576		0.0410		0.9794	
Part-Time	0.4227		0.8071		0.1426		0.7618		0.3863	
Unemployed	0.5137		0.8810		0.3273		0.4239		0.2364	
Other ²	0.9891		0.7338		0.1784		0.5710		0.6931	

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Mental Health Services for adults includes inpatient treatment/counseling, outpatient treatment/counseling, or use of prescription medication for problems with emotions, nerves, or mental health. Respondents with unknown mental health service information were excluded.

NOTE: Mental Illness aligns with DSM-IV criteria and is defined as having a diagnosable mental, behavioral, or emotional disorder, other than a developmental or substance use disorder. Estimates of serious mental illness (SMI) that are used in the comparisons are a subset of estimates of any mental illness (AMI) because SMI is limited to persons with AMI that resulted in serious functional impairment. The mental illness estimates that are used in the comparisons are based on a predictive model and are not direct measures of diagnostic status.

¹ Respondents with no mental illness may still have received mental health services for a past disorder that is in partial or full remission or treatment for a disorder that was not included in the definition of mental illness or for other reasons.

² The Other Employment category includes students, persons keeping house or caring for children full time, retired or disabled persons, or other persons not in the labor force.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2017 and 2018.

Table 8.18C Received Mental Health Services in Past Year among Persons Aged 18 or Older, by Past Year Level of Mental Illness and Geographic and Socioeconomic Characteristics: Standard Errors of Numbers in Thousands, 2017 and 2018

Geographic/Socioeconomic Characteristic	Total (2017)	Total (2018)	Any Mental Illness (2017)	Any Mental Illness (2018)	Serious Mental Illness (2017)	Serious Mental Illness (2018)	Any Mental Illness Excluding Serious Mental Illness (2017)	Any Mental Illness Excluding Serious Mental Illness (2018)	No Mental Illness ¹ (2017)	No Mental Illness ¹ (2018)
TOTAL	608	591	442	470	264	258	339	373	474	427
GEOGRAPHIC REGION										
Northeast	243	262	182	192	99	102	142	159	195	198
Midwest	237	260	177	213	98	134	155	163	186	193
South	367	345	258	272	155	149	201	222	309	265
West	317	310	225	268	143	134	165	209	240	198
COUNTY TYPE										
Large Metro	552	536	351	359	187	178	269	292	378	338
Small Metro	355	396	238	283	149	160	178	209	234	229
Nonmetro	225	256	175	158	121	96	119	119	123	175
Urbanized	166	185	121	108	83	64	81	79	94	130
Less Urbanized	156	161	120	101	79	57	81	77	83	111
Completely Rural	81	102	64	71	*	*	48	*	36	48
POVERTY LEVEL²										
Less Than 100%	264	232	207	191	121	121	159	146	142	124
100-199%	250	239	187	179	112	112	145	136	172	154
200% or More	536	567	329	373	192	190	265	309	402	386
EDUCATION										
< High School	187	177	142	135	82	90	112	103	120	119
High School Graduate	272	279	188	210	126	122	139	171	188	170
Some College/Associate's Degree	371	363	255	266	150	167	195	200	253	235
College Graduate	417	437	247	276	128	123	210	230	305	297
HEALTH INSURANCE³										
Private	555	561	329	372	181	194	265	300	405	373
Medicaid/CHIP	284	235	223	202	135	127	169	155	160	126
Other ⁴	381	383	273	241	165	145	208	187	256	285
No Coverage	136	120	102	103	61	69	80	77	93	57

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Mental Health Services for adults includes inpatient treatment/counseling, outpatient treatment/counseling, or use of prescription medication for problems with emotions, nerves, or mental health. Respondents with unknown mental health service information were excluded.

NOTE: Mental Illness aligns with DSM-IV criteria and is defined as having a diagnosable mental, behavioral, or emotional disorder, other than a developmental or substance use disorder. Estimates of serious mental illness (SMI) are a subset of estimates of any mental illness (AMI) because SMI is limited to persons with AMI that resulted in serious functional impairment. These mental illness estimates are based on a predictive model and are not direct measures of diagnostic status.

¹ Respondents with no mental illness may still have received mental health treatment for a past disorder that is in partial or full remission or treatment for a disorder that was not included in the definition of mental illness or for other reasons.

² Respondents aged 18 to 22 who were living in a college dormitory were excluded.

³ Respondents could indicate multiple types of health insurance; thus, these response categories are not mutually exclusive.

⁴ Other Health Insurance is defined as having Medicare, military-related health care, or any other type of health insurance.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2017 and 2018.

Table 8.18D Received Mental Health Services in Past Year among Persons Aged 18 or Older, by Past Year Level of Mental Illness and Geographic and Socioeconomic Characteristics: Standard Errors of Percentages, 2017 and 2018

Geographic/Socioeconomic Characteristic	Total (2017)	Total (2018)	Any Mental Illness (2017)	Any Mental Illness (2018)	Serious Mental Illness (2017)	Serious Mental Illness (2018)	Any Mental Illness Excluding Serious Mental Illness (2017)	Any Mental Illness Excluding Serious Mental Illness (2018)	No Mental Illness ¹ (2017)	No Mental Illness ¹ (2018)
TOTAL	0.25	0.24	0.71	0.68	1.27	1.24	0.77	0.79	0.23	0.20
GEOGRAPHIC REGION										
Northeast	0.55	0.60	1.76	1.64	3.32	2.90	1.92	1.86	0.52	0.53
Midwest	0.46	0.50	1.27	1.40	2.30	2.45	1.54	1.67	0.42	0.44
South	0.40	0.37	1.18	1.13	2.05	2.07	1.32	1.32	0.38	0.32
West	0.55	0.53	1.48	1.49	2.67	2.71	1.55	1.69	0.49	0.42
COUNTY TYPE										
Large Metro	0.36	0.35	1.01	0.98	1.90	1.68	1.08	1.14	0.32	0.29
Small Metro	0.40	0.45	1.15	1.23	1.94	2.09	1.30	1.34	0.37	0.36
Nonmetro	0.53	0.54	1.67	1.44	2.67	3.08	1.83	1.75	0.39	0.52
Urbanized	0.87	0.87	2.63	1.96	4.26	4.93	2.73	2.36	0.66	0.88
Less Urbanized	0.71	0.73	2.42	2.18	3.62	4.20	2.74	2.54	0.53	0.71
Completely Rural	1.70	2.00	4.33	5.37	*	*	5.45	*	1.07	1.48
POVERTY LEVEL²										
Less Than 100%	0.66	0.59	1.64	1.53	2.45	2.60	1.91	1.76	0.53	0.47
100-199%	0.48	0.47	1.41	1.43	2.18	2.86	1.58	1.52	0.43	0.39
200% or More	0.29	0.30	0.94	0.91	1.73	1.68	1.03	1.06	0.27	0.27
EDUCATION										
< High School	0.58	0.54	2.13	2.01	3.97	4.25	2.30	2.10	0.46	0.46
High School Graduate	0.42	0.42	1.43	1.46	2.44	2.70	1.55	1.65	0.36	0.33
Some College/Associate's Degree	0.43	0.43	1.07	1.12	1.75	1.90	1.22	1.27	0.40	0.38
College Graduate	0.45	0.46	1.29	1.31	2.44	2.57	1.39	1.51	0.42	0.41
HEALTH INSURANCE³										
Private	0.30	0.29	0.90	0.89	1.67	1.68	0.97	1.01	0.28	0.25
Medicaid/CHIP	0.68	0.60	1.50	1.50	2.01	2.35	1.80	1.71	0.58	0.48
Other ⁴	0.51	0.52	1.78	1.70	2.64	2.82	1.94	1.81	0.43	0.48
No Coverage	0.56	0.48	1.79	1.66	3.40	3.33	2.02	1.79	0.49	0.30

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Mental Health Services for adults includes inpatient treatment/counseling, outpatient treatment/counseling, or use of prescription medication for problems with emotions, nerves, or mental health. Respondents with unknown mental health service information were excluded.

NOTE: Mental Illness aligns with DSM-IV criteria and is defined as having a diagnosable mental, behavioral, or emotional disorder, other than a developmental or substance use disorder. Estimates of serious mental illness (SMI) are a subset of estimates of any mental illness (AMI) because SMI is limited to persons with AMI that resulted in serious functional impairment. These mental illness estimates are based on a predictive model and are not direct measures of diagnostic status.

¹ Respondents with no mental illness may still have received mental health treatment for a past disorder that is in partial or full remission or treatment for a disorder that was not included in the definition of mental illness or for other reasons.

² Respondents aged 18 to 22 who were living in a college dormitory were excluded.

³ Respondents could indicate multiple types of health insurance; thus, these response categories are not mutually exclusive.

⁴ Other Health Insurance is defined as having Medicare, military-related health care, or any other type of health insurance.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2017 and 2018.

Table 8.18P Received Mental Health Services in Past Year among Persons Aged 18 or Older, by Past Year Level of Mental Illness and Geographic and Socioeconomic Characteristics: *P* Values from Tests of Differences of Percentages, 2018 Versus 2017

Geographic/Socioeconomic Characteristic	Total (2017)	Total (2018)	Any Mental Illness (2017)	Any Mental Illness (2018)	Serious Mental Illness (2017)	Serious Mental Illness (2018)	Any Mental Illness Excluding Serious Mental Illness (2017)	Any Mental Illness Excluding Serious Mental Illness (2018)	No Mental Illness ¹ (2017)	No Mental Illness ¹ (2018)
TOTAL	0.5833		0.5049		0.1399		0.1132		0.8419	
GEOGRAPHIC REGION										
Northeast	0.0347		0.2928		0.7882		0.1959		0.1783	
Midwest	0.4333		0.6789		0.6001		0.6746		0.4768	
South	0.3927		0.7938		0.7213		0.8081		0.3926	
West	0.9402		0.6288		0.0099		0.0461		0.4056	
COUNTY TYPE										
Large Metro	0.7122		0.4409		0.7000		0.3043		0.1317	
Small Metro	0.3729		0.8346		0.3340		0.4624		0.5205	
Nonmetro	0.2711		0.8770		0.0696		0.2540		0.0387	
Urbanized	0.2875		0.7577		0.2466		0.4577		0.1068	
Less Urbanized	0.8240		0.7307		0.0808		0.0989		0.3906	
Completely Rural	0.6998		0.6972		*		*		0.2568	
POVERTY LEVEL²										
Less Than 100%	0.8660		0.6099		0.2923		0.8128		0.7462	
100-199%	0.0146		0.0488		0.0333		0.4191		0.1451	
200% or More	0.0523		0.0261		0.9587		0.0147		0.6088	
EDUCATION										
< High School	0.7543		0.3175		0.2337		0.1088		0.9452	
High School Graduate	0.4523		0.9569		0.0764		0.3216		0.0910	
Some College/Associate's Degree	0.5502		0.9669		0.2332		0.4751		0.8676	
College Graduate	0.2436		0.0305		0.5159		0.0112		0.5207	
HEALTH INSURANCE³										
Private	0.1378		0.0087		0.6078		0.0017		1.0000	
Medicaid/CHIP	0.0055		0.0313		0.0255		0.1817		0.0115	
Other ⁴	0.6002		0.2311		0.3366		0.5730		0.1593	
No Coverage	0.8770		0.8466		0.1373		0.4374		0.3233	

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Mental Health Services for adults includes inpatient treatment/counseling, outpatient treatment/counseling, or use of prescription medication for problems with emotions, nerves, or mental health. Respondents with unknown mental health service information were excluded.

NOTE: Mental Illness aligns with DSM-IV criteria and is defined as having a diagnosable mental, behavioral, or emotional disorder, other than a developmental or substance use disorder. Estimates of serious mental illness (SMI) that are used in the comparisons are a subset of estimates of any mental illness (AMI) because SMI is limited to persons with AMI that resulted in serious functional impairment. The mental illness estimates that are used in the comparisons are based on a predictive model and are not direct measures of diagnostic status.

¹ Respondents with no mental illness may still have received mental health treatment for a past disorder that is in partial or full remission or treatment for a disorder that was not included in the definition of mental illness or for other reasons.

² Respondents aged 18 to 22 who were living in a college dormitory were excluded.

³ Respondents could indicate multiple types of health insurance; thus, these response categories are not mutually exclusive.

⁴ Other Health Insurance is defined as having Medicare, military-related health care, or any other type of health insurance.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2017 and 2018.

Table 8.19C Received Inpatient Mental Health Services in Past Year among Persons Aged 18 or Older, by Past Year Level of Mental Illness and Demographic and Socioeconomic Characteristics: Standard Errors of Numbers in Thousands, 2017 and 2018

Demographic/Socioeconomic Characteristic	Total (2017)	Total (2018)	Any Mental Illness (2017)	Any Mental Illness (2018)	Serious Mental Illness (2017)	Serious Mental Illness (2018)	Any Mental Illness Excluding Serious Mental Illness (2017)	Any Mental Illness Excluding Serious Mental Illness (2018)	No Mental Illness ¹ (2017)	No Mental Illness ¹ (2018)
TOTAL	138	144	112	110	76	77	82	78	95	87
AGE GROUP										
18-25	43	41	38	34	30	25	23	22	20	21
26 or Older	134	138	106	106	70	75	79	74	94	85
26-49	71	82	62	72	52	48	37	53	36	41
50 or Older	116	109	83	77	47	58	68	51	86	74
GENDER										
Male	95	90	70	73	45	48	54	55	73	50
Female	100	111	84	83	60	61	60	55	59	71
HISPANIC ORIGIN AND RACE										
Not Hispanic or Latino	134	124	109	90	73	62	79	65	89	82
White	120	99	97	75	67	52	69	55	76	65
Black or African American	59	62	43	41	20	30	38	28	41	46
AIAN	6	11	*	6	*	*	*	*	3	9
NHOPI	*	*	*	*	*	*	*	*	*	*
Asian	27	23	18	15	*	*	10	5	19	17
Two or More Races	13	17	12	16	9	7	8	14	6	5
Hispanic or Latino	44	73	31	64	23	47	21	44	32	33
HEALTH INSURANCE²										
Private	90	83	71	56	51	36	50	43	59	60
Medicaid/CHIP	89	88	68	75	48	56	47	50	64	44
Other ³	94	96	64	61	39	42	52	45	69	72
No Coverage	50	42	45	41	17	31	42	27	22	8
CURRENT EMPLOYMENT										
Full-Time	75	61	57	51	43	34	38	37	49	34
Part-Time	34	40	32	33	27	25	17	20	13	23
Unemployed	49	30	40	24	14	17	37	17	27	18
Other ⁴	108	119	82	89	56	63	61	63	77	75

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Respondents with unknown mental health services information were excluded.

NOTE: Mental Illness aligns with DSM-IV criteria and is defined as having a diagnosable mental, behavioral, or emotional disorder, other than a developmental or substance use disorder. Estimates of serious mental illness (SMI) are a subset of estimates of any mental illness (AMI) because SMI is limited to persons with AMI that resulted in serious functional impairment. These mental illness estimates are based on a predictive model and are not direct measures of diagnostic status.

¹ Respondents with no mental illness may still have received mental health treatment for a past disorder that is in partial or full remission or treatment for a disorder that was not included in the definition of mental illness or for other reasons.

² Respondents could indicate multiple types of health insurance; thus, these response categories are not mutually exclusive.

³ Other Health Insurance is defined as having Medicare, military-related health care, or any other type of health insurance.

⁴ The Other Employment category includes students, persons keeping house or caring for children full time, retired or disabled persons, or other persons not in the labor force.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2017 and 2018.

Table 8.19D Received Inpatient Mental Health Services in Past Year among Persons Aged 18 or Older, by Past Year Level of Mental Illness and Demographic and Socioeconomic Characteristics: Standard Errors of Percentages, 2017 and 2018

Demographic/Socioeconomic Characteristic	Total (2017)	Total (2018)	Any Mental Illness (2017)	Any Mental Illness (2018)	Serious Mental Illness (2017)	Serious Mental Illness (2018)	Any Mental Illness Excluding Serious Mental Illness (2017)	Any Mental Illness Excluding Serious Mental Illness (2018)	No Mental Illness ¹ (2017)	No Mental Illness ¹ (2018)
TOTAL	0.06	0.06	0.24	0.23	0.65	0.66	0.23	0.21	0.05	0.04
AGE GROUP										
18-25	0.12	0.12	0.42	0.36	1.10	0.90	0.37	0.35	0.08	0.08
26 or Older	0.06	0.06	0.28	0.27	0.77	0.83	0.27	0.24	0.05	0.05
26-49	0.07	0.08	0.28	0.30	0.89	0.79	0.22	0.31	0.05	0.05
50 or Older	0.10	0.10	0.53	0.48	1.50	1.97	0.54	0.39	0.09	0.08
GENDER										
Male	0.08	0.08	0.38	0.39	1.08	1.15	0.38	0.38	0.07	0.05
Female	0.08	0.09	0.29	0.28	0.79	0.81	0.28	0.25	0.06	0.07
HISPANIC ORIGIN AND RACE										
Not Hispanic or Latino	0.06	0.06	0.27	0.21	0.71	0.60	0.26	0.21	0.05	0.05
White	0.08	0.06	0.30	0.23	0.78	0.62	0.29	0.22	0.06	0.05
Black or African American	0.20	0.21	0.88	0.84	1.98	2.63	0.98	0.74	0.16	0.19
AIAN	0.48	0.68	*	1.82	*	*	*	*	0.28	0.71
NHOPI	*	*	*	*	*	*	*	*	*	*
Asian	0.19	0.16	0.88	0.71	*	*	0.59	0.31	0.16	0.14
Two or More Races	0.32	0.39	0.98	1.39	2.50	2.43	0.95	1.67	0.21	0.15
Hispanic or Latino	0.11	0.18	0.50	0.92	1.80	3.00	0.43	0.80	0.10	0.10
HEALTH INSURANCE²										
Private	0.05	0.05	0.25	0.20	0.86	0.58	0.22	0.19	0.04	0.04
Medicaid/CHIP	0.24	0.24	0.65	0.71	1.47	1.77	0.65	0.67	0.24	0.17
Other ³	0.14	0.14	0.59	0.54	1.49	1.72	0.62	0.51	0.12	0.13
No Coverage	0.21	0.17	0.91	0.75	1.21	1.96	1.17	0.68	0.12	0.04
CURRENT EMPLOYMENT										
Full-Time	0.06	0.05	0.27	0.23	0.92	0.70	0.23	0.22	0.05	0.03
Part-Time	0.11	0.12	0.44	0.45	1.43	1.29	0.31	0.39	0.05	0.09
Unemployed	0.46	0.30	1.39	0.87	1.79	2.12	1.77	0.87	0.35	0.25
Other ⁴	0.13	0.14	0.51	0.55	1.30	1.51	0.51	0.52	0.12	0.11

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Respondents with unknown mental health services information were excluded.

NOTE: Mental Illness aligns with DSM-IV criteria and is defined as having a diagnosable mental, behavioral, or emotional disorder, other than a developmental or substance use disorder. Estimates of serious mental illness (SMI) are a subset of estimates of any mental illness (AMI) because SMI is limited to persons with AMI that resulted in serious functional impairment. These mental illness estimates are based on a predictive model and are not direct measures of diagnostic status.

¹ Respondents with no mental illness may still have received mental health treatment for a past disorder that is in partial or full remission or treatment for a disorder that was not included in the definition of mental illness or for other reasons.

² Respondents could indicate multiple types of health insurance; thus, these response categories are not mutually exclusive.

³ Other Health Insurance is defined as having Medicare, military-related health care, or any other type of health insurance.

⁴ The Other Employment category includes students, persons keeping house or caring for children full time, retired or disabled persons, or other persons not in the labor force.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2017 and 2018.

Table 8.19P Received Inpatient Mental Health Services in Past Year among Persons Aged 18 or Older, by Past Year Level of Mental Illness and Demographic and Socioeconomic Characteristics: P Values from Tests of Differences of Percentages, 2018 Versus 2017

Demographic/Socioeconomic Characteristic	Total (2017)	Total (2018)	Any Mental Illness (2017)	Any Mental Illness (2018)	Serious Mental Illness (2017)	Serious Mental Illness (2018)	Any Mental Illness Excluding Serious Mental Illness (2017)	Any Mental Illness Excluding Serious Mental Illness (2018)	No Mental Illness ¹ (2017)	No Mental Illness ¹ (2018)
TOTAL	0.9773		0.9507		0.7029		0.7684		0.8985	
AGE GROUP										
18-25	0.4922		0.4644		0.5334		0.7187		0.9317	
26 or Older	0.8273		0.7623		0.5223		0.8350		0.9161	
26-49	0.4406		0.8717		0.1059		0.0731		0.2926	
50 or Older	0.4375		0.6042		0.5292		0.2843		0.5351	
GENDER										
Male	0.9737		0.2311		0.3402		0.4793		0.1908	
Female	0.9461		0.2840		0.2307		0.8135		0.2811	
HISPANIC ORIGIN AND RACE										
Not Hispanic or Latino	0.3639		0.3220		0.3831		0.6120		0.8065	
White	0.1778		0.3994		0.2765		0.9048		0.3116	
Black or African American	0.4777		0.7497		0.6977		0.4644		0.1999	
AIAN	0.3069		*		*		*		0.2059	
NHOPI	*		*		*		*		*	
Asian	0.2844		0.2622		*		0.4636		0.6135	
Two or More Races	0.8825		0.6300		0.4105		0.9384		0.6421	
Hispanic or Latino	0.0622		0.0672		0.4400		0.0694		0.7758	
HEALTH INSURANCE²										
Private	0.3975		0.2647		0.0601		0.8634		0.9212	
Medicaid/CHIP	0.8912		0.5582		0.5022		0.7773		0.5542	
Other ³	0.5817		0.7506		0.6650		0.7763		0.7096	
No Coverage	0.7998		0.8695		0.1515		0.2396		0.4977	
CURRENT EMPLOYMENT										
Full-Time	0.3741		0.5329		0.1706		0.6679		0.3614	
Part-Time	0.3164		0.5530		0.9632		0.4193		0.3247	
Unemployed	0.5118		0.3935		0.6013		0.2035		0.9559	
Other ⁴	0.6696		0.6108		0.6743		0.6350		0.9111	

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Respondents with unknown mental health services information were excluded.

NOTE: Mental Illness aligns with DSM-IV criteria and is defined as having a diagnosable mental, behavioral, or emotional disorder, other than a developmental or substance use disorder. Estimates of serious mental illness (SMI) that are used in the comparisons are a subset of estimates of any mental illness (AMI) because SMI is limited to persons with AMI that resulted in serious functional impairment. The mental illness estimates that are used in the comparisons are based on a predictive model and are not direct measures of diagnostic status.

¹ Respondents with no mental illness may still have received mental health treatment for a past disorder that is in partial or full remission or treatment for a disorder that was not included in the definition of mental illness or for other reasons.

² Respondents could indicate multiple types of health insurance; thus, these response categories are not mutually exclusive.

³ Other Health Insurance is defined as having Medicare, military-related health care, or any other type of health insurance.

⁴ The Other Employment category includes students, persons keeping house or caring for children full time, retired or disabled persons, or other persons not in the labor force.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2017 and 2018.

Table 8.20C Received Outpatient Mental Health Services in Past Year among Persons Aged 18 or Older, by Past Year Level of Mental Illness and Demographic and Socioeconomic Characteristics: Standard Errors of Numbers in Thousands, 2017 and 2018

Demographic/Socioeconomic Characteristic	Total (2017)	Total (2018)	Any Mental Illness (2017)	Any Mental Illness (2018)	Serious Mental Illness (2017)	Serious Mental Illness (2018)	Any Mental Illness Excluding Serious Mental Illness (2017)	Any Mental Illness Excluding Serious Mental Illness (2018)	No Mental Illness ¹ (2017)	No Mental Illness ¹ (2018)
TOTAL	431	442	321	357	197	216	245	272	284	265
AGE GROUP										
18-25	100	102	94	88	59	56	70	63	54	56
26 or Older	417	420	308	335	192	207	235	258	279	258
26-49	219	233	189	207	125	126	144	157	134	132
50 or Older	336	335	241	254	144	162	189	203	240	222
GENDER										
Male	254	254	192	199	118	129	144	153	171	161
Female	329	351	257	290	161	177	198	217	211	213
HISPANIC ORIGIN AND RACE										
Not Hispanic or Latino	409	412	300	340	183	204	231	256	280	255
White	400	410	279	309	170	183	216	238	257	228
Black or African American	120	110	95	81	51	66	74	46	77	75
AIAN	22	27	*	*	*	*	*	*	15	20
NHOPI	12	24	*	*	*	*	*	*	3	*
Asian	83	85	49	69	*	*	34	61	66	54
Two or More Races	61	64	36	45	*	*	20	28	48	45
Hispanic or Latino	139	133	120	110	65	72	97	82	65	69
HEALTH INSURANCE²										
Private	367	390	237	281	136	159	191	221	250	234
Medicaid/CHIP	207	170	174	155	106	106	130	115	101	77
Other ³	254	248	201	183	120	120	157	141	156	164
No Coverage	89	85	75	72	48	54	59	50	44	39
CURRENT EMPLOYMENT										
Full-Time	270	296	177	218	108	124	142	175	192	174
Part-Time	173	166	127	130	76	79	99	100	115	105
Unemployed	86	78	70	69	48	51	48	44	41	33
Other ⁴	278	270	220	219	141	144	165	166	168	161

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Respondents with unknown mental health services information were excluded.

NOTE: Mental Illness aligns with DSM-IV criteria and is defined as having a diagnosable mental, behavioral, or emotional disorder, other than a developmental or substance use disorder. Estimates of serious mental illness (SMI) are a subset of estimates of any mental illness (AMI) because SMI is limited to persons with AMI that resulted in serious functional impairment. These mental illness estimates are based on a predictive model and are not direct measures of diagnostic status.

¹ Respondents with no mental illness may still have received mental health treatment for a past disorder that is in partial or full remission or treatment for a disorder that was not included in the definition of mental illness or for other reasons.

² Respondents could indicate multiple types of health insurance; thus, these response categories are not mutually exclusive.

³ Other Health Insurance is defined as having Medicare, military-related health care, or any other type of health insurance.

⁴ The Other Employment category includes students, persons keeping house or caring for children full time, retired or disabled persons, or other persons not in the labor force.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2017 and 2018.

Table 8.20D Received Outpatient Mental Health Services in Past Year among Persons Aged 18 or Older, by Past Year Level of Mental Illness and Demographic and Socioeconomic Characteristics: Standard Errors of Percentages, 2017 and 2018

Demographic/Socioeconomic Characteristic	Total (2017)	Total (2018)	Any Mental Illness (2017)	Any Mental Illness (2018)	Serious Mental Illness (2017)	Serious Mental Illness (2018)	Any Mental Illness Excluding Serious Mental Illness (2017)	Any Mental Illness Excluding Serious Mental Illness (2018)	No Mental Illness ¹ (2017)	No Mental Illness ¹ (2018)
TOTAL	0.18	0.18	0.59	0.59	1.27	1.29	0.63	0.63	0.14	0.13
AGE GROUP										
18-25	0.29	0.30	0.86	0.80	1.82	1.70	0.94	0.85	0.20	0.22
26 or Older	0.20	0.20	0.71	0.70	1.58	1.58	0.73	0.74	0.16	0.14
26-49	0.22	0.23	0.75	0.73	1.64	1.53	0.80	0.79	0.16	0.16
50 or Older	0.30	0.30	1.37	1.33	3.33	3.69	1.39	1.35	0.25	0.22
GENDER										
Male	0.21	0.21	0.94	0.93	2.26	2.29	0.94	0.97	0.17	0.16
Female	0.26	0.27	0.76	0.81	1.54	1.73	0.81	0.84	0.21	0.21
HISPANIC ORIGIN AND RACE										
Not Hispanic or Latino	0.20	0.20	0.64	0.64	1.33	1.37	0.69	0.69	0.16	0.15
White	0.24	0.24	0.73	0.73	1.47	1.52	0.81	0.81	0.19	0.18
Black or African American	0.39	0.36	1.77	1.51	3.93	4.34	1.81	1.16	0.31	0.30
AIAN	1.72	1.79	*	*	*	*	*	*	1.42	1.69
NHOPI	1.30	2.63	*	*	*	*	*	*	0.42	*
Asian	0.59	0.58	2.46	2.78	*	*	2.01	2.99	0.55	0.45
Two or More Races	1.43	1.43	2.88	3.61	*	*	2.49	3.30	1.56	1.38
Hispanic or Latino	0.35	0.33	1.74	1.44	4.08	3.64	1.84	1.39	0.19	0.21
HEALTH INSURANCE²										
Private	0.21	0.22	0.75	0.79	1.69	1.76	0.79	0.85	0.18	0.17
Medicaid/CHIP	0.53	0.46	1.40	1.28	2.35	2.58	1.61	1.36	0.38	0.30
Other ³	0.36	0.35	1.52	1.41	3.14	3.38	1.64	1.44	0.27	0.28
No Coverage	0.38	0.34	1.45	1.25	2.97	3.02	1.59	1.25	0.24	0.20
CURRENT EMPLOYMENT										
Full-Time	0.21	0.22	0.78	0.82	1.91	1.88	0.82	0.89	0.18	0.17
Part-Time	0.51	0.48	1.51	1.47	2.85	2.94	1.60	1.59	0.45	0.41
Unemployed	0.79	0.76	2.19	2.23	4.50	4.78	2.27	2.12	0.53	0.46
Other ⁴	0.33	0.32	1.18	1.19	2.36	2.53	1.24	1.25	0.25	0.24

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Respondents with unknown mental health services information were excluded.

NOTE: Mental Illness aligns with DSM-IV criteria and is defined as having a diagnosable mental, behavioral, or emotional disorder, other than a developmental or substance use disorder. Estimates of serious mental illness (SMI) are a subset of estimates of any mental illness (AMI) because SMI is limited to persons with AMI that resulted in serious functional impairment. These mental illness estimates are based on a predictive model and are not direct measures of diagnostic status.

¹ Respondents with no mental illness may still have received mental health treatment for a past disorder that is in partial or full remission or treatment for a disorder that was not included in the definition of mental illness or for other reasons.

² Respondents could indicate multiple types of health insurance; thus, these response categories are not mutually exclusive.

³ Other Health Insurance is defined as having Medicare, military-related health care, or any other type of health insurance.

⁴ The Other Employment category includes students, persons keeping house or caring for children full time, retired or disabled persons, or other persons not in the labor force.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2017 and 2018.

Table 8.20P Received Outpatient Mental Health Services in Past Year among Persons Aged 18 or Older, by Past Year Level of Mental Illness and Demographic and Socioeconomic Characteristics: P Values from Tests of Differences of Percentages, 2018 Versus 2017

Demographic/Socioeconomic Characteristic	Total (2017)	Total (2018)	Any Mental Illness (2017)	Any Mental Illness (2018)	Serious Mental Illness (2017)	Serious Mental Illness (2018)	Any Mental Illness Excluding Serious Mental Illness (2017)	Any Mental Illness Excluding Serious Mental Illness (2018)	No Mental Illness ¹ (2017)	No Mental Illness ¹ (2018)
TOTAL	0.1873		0.6177		0.4468		0.2526		0.2363	
AGE GROUP										
18-25	0.4518		0.6888		0.4679		0.9840		0.1149	
26 or Older	0.2300		0.5289		0.5755		0.2302		0.3658	
26-49	0.3129		0.8750		0.0670		0.4216		0.1576	
50 or Older	0.3861		0.3568		0.3150		0.3748		0.8104	
GENDER										
Male	0.8945		0.7290		0.5519		0.9272		0.8058	
Female	0.1086		0.7526		0.1851		0.1510		0.0778	
HISPANIC ORIGIN AND RACE										
Not Hispanic or Latino	0.2043		0.3308		0.5164		0.0897		0.3283	
White	0.0417		0.1230		0.5845		0.0207		0.0945	
Black or African American	0.0333		0.0445		0.9342		0.0037		0.2599	
AIAN	0.8440		*		*		*		0.6561	
NHOPI	0.2048		*		*		*		*	
Asian	0.9028		0.5456		*		0.0955		0.4973	
Two or More Races	0.9588		0.7202		*		0.7643		0.8587	
Hispanic or Latino	0.5589		0.4320		0.8096		0.3577		0.3309	
HEALTH INSURANCE²										
Private	0.0106		0.0091		0.9147		0.0024		0.2230	
Medicaid/CHIP	0.0355		0.0728		0.0923		0.3037		0.0740	
Other ³	0.3104		0.5221		0.7763		0.6078		0.0440	
No Coverage	0.9672		0.4328		0.7200		0.1964		0.4758	
CURRENT EMPLOYMENT										
Full-Time	0.0197		0.0729		0.9941		0.0387		0.3189	
Part-Time	0.6333		0.3614		0.3662		0.4527		0.8097	
Unemployed	0.4199		0.4147		0.9172		0.2787		0.4550	
Other ⁴	0.6510		0.9929		0.6748		0.5756		0.3813	

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Respondents with unknown mental health services information were excluded.

NOTE: Mental Illness aligns with DSM-IV criteria and is defined as having a diagnosable mental, behavioral, or emotional disorder, other than a developmental or substance use disorder. Estimates of serious mental illness (SMI) that are used in the comparisons are a subset of estimates of any mental illness (AMI) because SMI is limited to persons with AMI that resulted in serious functional impairment. The mental illness estimates that are used in the comparisons are based on a predictive model and are not direct measures of diagnostic status.

¹ Respondents with no mental illness may still have received mental health treatment for a past disorder that is in partial or full remission or treatment for a disorder that was not included in the definition of mental illness or for other reasons.

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⁴ The Other Employment category includes students, persons keeping house or caring for children full time, retired or disabled persons, or other persons not in the labor force.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2017 and 2018.

Table 8.21C Received Prescription Medication as a Type of Mental Health Service in Past Year among Persons Aged 18 or Older, by Past Year Level of Mental Illness and Demographic and Socioeconomic Characteristics: Standard Errors of Numbers in Thousands, 2017 and 2018

Demographic/Socioeconomic Characteristic	Total (2017)	Total (2018)	Any Mental Illness (2017)	Any Mental Illness (2018)	Serious Mental Illness (2017)	Serious Mental Illness (2018)	Any Mental Illness Excluding Serious Mental Illness (2017)	Any Mental Illness Excluding Serious Mental Illness (2018)	No Mental Illness ¹ (2017)	No Mental Illness ¹ (2018)
TOTAL	548	541	416	422	255	239	309	338	412	373
AGE GROUP										
18-25	114	100	104	88	66	57	76	66	65	62
26 or Older	521	529	393	405	245	229	296	328	403	371
26-49	270	267	228	244	147	149	174	176	173	171
50 or Older	436	445	308	314	192	177	236	266	357	335
GENDER										
Male	310	307	227	227	147	133	171	183	237	221
Female	436	429	323	344	192	195	254	275	327	305
HISPANIC ORIGIN AND RACE										
Not Hispanic or Latino	516	516	387	406	237	223	293	322	389	363
White	534	534	363	367	226	202	277	300	378	349
Black or African American	125	150	94	112	52	71	74	83	79	90
AIAN	22	34	*	*	*	*	*	*	13	23
NHOPI	18	24	*	*	*	*	*	*	3	4
Asian	67	71	47	54	*	*	40	47	50	44
Two or More Races	68	72	47	45	*	*	32	30	50	56
Hispanic or Latino	174	158	128	137	77	82	103	112	130	97
HEALTH INSURANCE²										
Private	480	491	305	335	167	183	245	274	346	325
Medicaid/CHIP	260	223	205	193	131	124	153	145	148	112
Other ³	355	346	263	225	164	139	199	171	230	257
No Coverage	126	109	92	95	58	63	69	69	90	49
CURRENT EMPLOYMENT										
Full-Time	329	369	222	261	131	140	180	211	234	240
Part-Time	202	199	137	145	79	74	110	123	152	137
Unemployed	116	99	73	83	51	60	54	59	83	45
Other ⁴	402	380	289	270	181	167	214	213	267	250

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Respondents with unknown mental health services information were excluded.

NOTE: Mental Illness aligns with DSM-IV criteria and is defined as having a diagnosable mental, behavioral, or emotional disorder, other than a developmental or substance use disorder. Estimates of serious mental illness (SMI) are a subset of estimates of any mental illness (AMI) because SMI is limited to persons with AMI that resulted in serious functional impairment. These mental illness estimates are based on a predictive model and are not direct measures of diagnostic status.

¹ Respondents with no mental illness may still have received mental health treatment for a past disorder that is in partial or full remission or treatment for a disorder that was not included in the definition of mental illness or for other reasons.

² Respondents could indicate multiple types of health insurance; thus, these response categories are not mutually exclusive.

³ Other Health Insurance is defined as having Medicare, military-related health care, or any other type of health insurance.

⁴ The Other Employment category includes students, persons keeping house or caring for children full time, retired or disabled persons, or other persons not in the labor force.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2017 and 2018.

Table 8.21D Received Prescription Medication as a Type of Mental Health Service in Past Year among Persons Aged 18 or Older, by Past Year Level of Mental Illness and Demographic and Socioeconomic Characteristics: Standard Errors of Percentages, 2017 and 2018

Demographic/Socioeconomic Characteristic	Total (2017)	Total (2018)	Any Mental Illness (2017)	Any Mental Illness (2018)	Serious Mental Illness (2017)	Serious Mental Illness (2018)	Any Mental Illness Excluding Serious Mental Illness (2017)	Any Mental Illness Excluding Serious Mental Illness (2018)	No Mental Illness ¹ (2017)	No Mental Illness ¹ (2018)
TOTAL	0.22	0.22	0.69	0.65	1.34	1.31	0.73	0.75	0.20	0.18
AGE GROUP										
18-25	0.33	0.30	0.90	0.84	1.91	1.71	0.98	0.93	0.25	0.24
26 or Older	0.25	0.25	0.83	0.79	1.58	1.60	0.86	0.90	0.22	0.20
26-49	0.27	0.27	0.82	0.79	1.68	1.64	0.89	0.87	0.21	0.21
50 or Older	0.39	0.39	1.61	1.55	3.26	3.54	1.62	1.68	0.35	0.33
GENDER										
Male	0.26	0.26	1.05	1.00	2.31	2.26	1.08	1.13	0.23	0.22
Female	0.34	0.33	0.87	0.86	1.56	1.57	0.96	0.98	0.31	0.30
HISPANIC ORIGIN AND RACE										
Not Hispanic or Latino	0.25	0.25	0.74	0.72	1.39	1.39	0.80	0.84	0.22	0.21
White	0.30	0.31	0.84	0.80	1.51	1.54	0.92	0.95	0.27	0.27
Black or African American	0.41	0.49	1.75	1.91	4.06	4.32	1.82	2.03	0.32	0.36
AIAN	1.75	2.34	*	*	*	*	*	*	1.23	2.00
NHOPI	1.97	2.61	*	*	*	*	*	*	0.41	0.57
Asian	0.49	0.50	2.35	2.31	*	*	2.38	2.52	0.43	0.36
Two or More Races	1.56	1.57	3.47	3.64	*	*	3.58	3.53	1.64	1.67
Hispanic or Latino	0.44	0.39	1.75	1.66	4.14	3.58	1.89	1.79	0.38	0.28
HEALTH INSURANCE²										
Private	0.27	0.26	0.87	0.86	1.68	1.80	0.94	0.97	0.24	0.23
Medicaid/CHIP	0.63	0.57	1.46	1.50	2.21	2.53	1.70	1.66	0.55	0.42
Other ³	0.48	0.48	1.80	1.65	2.84	3.11	1.94	1.70	0.39	0.43
No Coverage	0.52	0.44	1.68	1.59	3.37	3.27	1.77	1.65	0.48	0.26
CURRENT EMPLOYMENT										
Full-Time	0.25	0.27	0.91	0.92	2.06	1.94	0.96	1.05	0.22	0.23
Part-Time	0.58	0.57	1.60	1.53	2.81	2.87	1.79	1.82	0.58	0.53
Unemployed	1.02	0.92	2.22	2.52	4.47	4.35	2.47	2.65	1.04	0.60
Other ⁴	0.45	0.44	1.38	1.35	2.26	2.41	1.47	1.49	0.39	0.37

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Respondents with unknown mental health services information were excluded.

NOTE: Mental Illness aligns with DSM-IV criteria and is defined as having a diagnosable mental, behavioral, or emotional disorder, other than a developmental or substance use disorder. Estimates of serious mental illness (SMI) are a subset of estimates of any mental illness (AMI) because SMI is limited to persons with AMI that resulted in serious functional impairment. These mental illness estimates are based on a predictive model and are not direct measures of diagnostic status.

¹ Respondents with no mental illness may still have received mental health treatment for a past disorder that is in partial or full remission or treatment for a disorder that was not included in the definition of mental illness or for other reasons.

² Respondents could indicate multiple types of health insurance; thus, these response categories are not mutually exclusive.

³ Other Health Insurance is defined as having Medicare, military-related health care, or any other type of health insurance.

⁴ The Other Employment category includes students, persons keeping house or caring for children full time, retired or disabled persons, or other persons not in the labor force.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2017 and 2018.

Table 8.21P Received Prescription Medication as a Type of Mental Health Service in Past Year among Persons Aged 18 or Older, by Past Year Level of Mental Illness and Demographic and Socioeconomic Characteristics: *P* Values from Tests of Differences of Percentages, 2018 Versus 2017

Demographic/Socioeconomic Characteristic	Total (2017)	Total (2018)	Any Mental Illness (2017)	Any Mental Illness (2018)	Serious Mental Illness (2017)	Serious Mental Illness (2018)	Any Mental Illness Excluding Serious Mental Illness (2017)	Any Mental Illness Excluding Serious Mental Illness (2018)	No Mental Illness ¹ (2017)	No Mental Illness ¹ (2018)
TOTAL	0.8228		0.5482		0.1997		0.1368		0.5763	
AGE GROUP										
18-25	0.8729		0.6590		0.1449		0.6271		0.7069	
26 or Older	0.8488		0.4749		0.3706		0.1607		0.5221	
26-49	0.5948		0.6411		0.6827		0.5844		0.9267	
50 or Older	0.9316		0.5887		0.5207		0.1904		0.4901	
GENDER										
Male	0.4767		0.7982		0.4808		0.5496		0.2086	
Female	0.4281		0.6140		0.2994		0.1874		0.7915	
HISPANIC ORIGIN AND RACE										
Not Hispanic or Latino	0.8516		0.4929		0.2148		0.1182		0.7502	
White	0.8274		0.5668		0.0825		0.0912		0.8850	
Black or African American	0.7339		0.6867		0.4660		0.9201		0.9575	
AIAN	0.5219		*		*		*		0.4889	
NHOPI	0.4501		*		*		*		0.7356	
Asian	0.5015		0.1358		*		0.1508		0.6002	
Two or More Races	0.1242		0.2590		*		0.3349		0.3837	
Hispanic or Latino	0.7455		0.6906		0.9068		0.6643		0.3639	
HEALTH INSURANCE²										
Private	0.2650		0.0728		0.5445		0.0249		0.9712	
Medicaid/CHIP	0.0077		0.1133		0.1196		0.3679		0.0035	
Other ³	0.9584		0.1190		0.1629		0.4503		0.2388	
No Coverage	0.9190		0.5524		0.3003		0.9671		0.2036	
CURRENT EMPLOYMENT										
Full-Time	0.2155		0.2350		0.7739		0.1476		0.9947	
Part-Time	0.7219		0.5785		0.3379		0.2848		0.3614	
Unemployed	0.7931		0.5961		0.3046		0.9725		0.1928	
Other ⁴	0.5969		0.5592		0.1963		0.7732		0.9314	

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Respondents with unknown mental health services information were excluded.

NOTE: Mental Illness aligns with DSM-IV criteria and is defined as having a diagnosable mental, behavioral, or emotional disorder, other than a developmental or substance use disorder. Estimates of serious mental illness (SMI) that are used in the comparisons are a subset of estimates of any mental illness (AMI) because SMI is limited to persons with AMI that resulted in serious functional impairment. The mental illness estimates that are used in the comparisons are based on a predictive model and are not direct measures of diagnostic status.

¹ Respondents with no mental illness may still have received mental health treatment for a past disorder that is in partial or full remission or treatment for a disorder that was not included in the definition of mental illness or for other reasons.

² Respondents could indicate multiple types of health insurance; thus, these response categories are not mutually exclusive.

³ Other Health Insurance is defined as having Medicare, military-related health care, or any other type of health insurance.

⁴ The Other Employment category includes students, persons keeping house or caring for children full time, retired or disabled persons, or other persons not in the labor force.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2017 and 2018.

Table 8.22C Received Substance Use Treatment at a Specialty Facility and/or Mental Health Services in Past Year among Persons Aged 18 or Older, by Past Year Co-Occurring Substance Use Disorder and Level of Mental Illness and Age Group: Standard Errors of Numbers in Thousands, 2017 and 2018

Co-Occurring Substance Use Disorder (SUD) and Level of Mental Illness/Age Group	Received Substance Use Treatment (SU Tx) at a Specialty Facility OR Mental Health (MH) Services (2017)	Received Substance Use Treatment (SU Tx) at a Specialty Facility OR Mental Health (MH) Services (2018)	Received SU Tx at a Specialty Facility BUT NOT MH Services (2017)	Received SU Tx at a Specialty Facility BUT NOT MH Services (2018)	Received MH Services BUT NOT SU Tx at a Specialty Facility (2017)	Received MH Services BUT NOT SU Tx at a Specialty Facility (2018)	Received SU Tx at a Specialty Facility AND MH Services (2017)	Received SU Tx at a Specialty Facility AND MH Services (2018)
SUD and Any Mental Illness	180	214	52	75	154	185	68	65
18-25	64	57	18	11	55	52	24	15
26 or Older	164	204	49	74	142	175	63	63
26-49	119	135	36	27	98	120	46	47
50 or Older	113	146	32	*	101	121	44	41
SUD and Serious Mental Illness	125	134	22	35	112	122	46	45
18-25	47	40	6	6	41	37	20	12
26 or Older	113	127	21	35	101	116	42	43
26-49	80	86	17	13	67	76	35	36
50 or Older	*	*	*	*	*	*	*	*

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Specialty facilities for substance use treatment include hospitals (inpatient only), rehabilitation facilities (inpatient or outpatient), or mental health centers.

NOTE: Mental Health Services for adults includes inpatient treatment/counseling, outpatient treatment/counseling, or use of prescription medication for problems with emotions, nerves, or mental health. Respondents with unknown mental health service information were excluded.

NOTE: Mental Illness aligns with DSM-IV criteria and is defined as having a diagnosable mental, behavioral, or emotional disorder, other than a developmental or substance use disorder. Estimates of serious mental illness (SMI) are a subset of estimates of any mental illness (AMI) because SMI is limited to persons with AMI that resulted in serious functional impairment. These mental illness estimates are based on a predictive model and are not direct measures of diagnostic status.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2017 and 2018.

Table 8.22D Received Substance Use Treatment at a Specialty Facility and/or Mental Health Services in Past Year among Persons Aged 18 or Older, by Past Year Co-Occurring Substance Use Disorder and Level of Mental Illness and Age Group: Standard Errors of Percentages, 2017 and 2018

Co-Occurring Substance Use Disorder (SUD) and Level of Mental Illness/Age Group	Received Substance Use Treatment (SU Tx) at a Specialty Facility OR Mental Health (MH) Services (2017)	Received Substance Use Treatment (SU Tx) at a Specialty Facility OR Mental Health (MH) Services (2018)	Received SU Tx at a Specialty Facility BUT NOT MH Services (2017)	Received SU Tx at a Specialty Facility BUT NOT MH Services (2018)	Received MH Services BUT NOT SU Tx at a Specialty Facility (2017)	Received MH Services BUT NOT SU Tx at a Specialty Facility (2018)	Received SU Tx at a Specialty Facility AND MH Services (2017)	Received SU Tx at a Specialty Facility AND MH Services (2018)
SUD and Any Mental Illness	1.45	1.49	0.60	0.79	1.37	1.45	0.76	0.68
18-25	1.86	1.71	0.73	0.45	1.88	1.68	0.91	0.62
26 or Older	1.92	1.93	0.78	1.07	1.82	1.88	1.00	0.91
26-49	1.94	1.89	0.81	0.53	1.76	1.80	1.01	0.91
50 or Older	4.54	4.68	1.79	*	4.46	5.09	2.39	2.34
SUD and Serious Mental Illness	2.28	2.12	0.71	1.09	2.36	2.41	1.42	1.36
18-25	3.10	2.75	0.66	0.68	3.15	2.82	1.92	1.30
26 or Older	2.99	2.70	0.99	1.48	3.07	3.15	1.85	1.85
26-49	3.01	3.06	1.07	0.75	2.92	3.09	2.01	1.99
50 or Older	*	*	*	*	*	*	*	*

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Specialty facilities for substance use treatment include hospitals (inpatient only), rehabilitation facilities (inpatient or outpatient), or mental health centers.

NOTE: Mental Health Services for adults includes inpatient treatment/counseling, outpatient treatment/counseling, or use of prescription medication for problems with emotions, nerves, or mental health. Respondents with unknown mental health service information were excluded.

NOTE: Mental Illness aligns with DSM-IV criteria and is defined as having a diagnosable mental, behavioral, or emotional disorder, other than a developmental or substance use disorder. Estimates of serious mental illness (SMI) are a subset of estimates of any mental illness (AMI) because SMI is limited to persons with AMI that resulted in serious functional impairment. These mental illness estimates are based on a predictive model and are not direct measures of diagnostic status.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2017 and 2018.

Table 8.22P Received Substance Use Treatment at a Specialty Facility and/or Mental Health Services in Past Year among Persons Aged 18 or Older, by Past Year Co-Occurring Substance Use Disorder and Level of Mental Illness and Age Group: *P* Values from Tests of Differences of Percentages, 2018 Versus 2017

Co-Occurring Substance Use Disorder (SUD) and Level of Mental Illness/Age Group	Received Substance Use Treatment (SU Tx) at a Specialty Facility OR Mental Health (MH) Services (2017)	Received Substance Use Treatment (SU Tx) at a Specialty Facility OR Mental Health (MH) Services (2018)	Received SU Tx at a Specialty Facility BUT NOT MH Services (2017)	Received SU Tx at a Specialty Facility BUT NOT MH Services (2018)	Received MH Services BUT NOT SU Tx at a Specialty Facility (2017)	Received MH Services BUT NOT SU Tx at a Specialty Facility (2018)	Received SU Tx at a Specialty Facility AND MH Services (2017)	Received SU Tx at a Specialty Facility AND MH Services (2018)
SUD and Any Mental Illness	0.8664		0.2884		0.1893		0.2266	
18-25	0.2314		0.0865		0.6824		0.0182	
26 or Older	0.6018		0.4811		0.2254		0.5500	
26-49	0.2431		0.0153		0.8106		0.3793	
50 or Older	0.0233		*		0.0889		0.9585	
SUD and Serious Mental Illness	0.0813		0.9562		0.0597		0.6439	
18-25	0.8247		0.8921		0.3325		0.1432	
26 or Older	0.0834		0.9924		0.1040		0.9611	
26-49	0.6812		0.2503		0.3278		0.7441	
50 or Older	*		*		*		*	

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Specialty facilities for substance use treatment include hospitals (inpatient only), rehabilitation facilities (inpatient or outpatient), or mental health centers.

NOTE: Mental Health Services for adults includes inpatient treatment/counseling, outpatient treatment/counseling, or use of prescription medication for problems with emotions, nerves, or mental health. Respondents with unknown mental health service information were excluded.

NOTE: Mental Illness aligns with DSM-IV criteria and is defined as having a diagnosable mental, behavioral, or emotional disorder, other than a developmental or substance use disorder. Estimates of serious mental illness (SMI) that are used in the comparisons are a subset of estimates of any mental illness (AMI) because SMI is limited to persons with AMI that resulted in serious functional impairment. The mental illness estimates that are used in the comparisons are based on a predictive model and are not direct measures of diagnostic status.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2017 and 2018.

Table 8.23C Locations of Outpatient Mental Health Services among Persons Aged 18 or Older Who Received Outpatient Mental Health Services in Past Year, by Past Year Level of Mental Illness: Standard Errors of Numbers in Thousands, 2017 and 2018

Location of Mental Health Services¹	Total (2017)	Total (2018)	Any Mental Illness (2017)	Any Mental Illness (2018)	Serious Mental Illness (2017)	Serious Mental Illness (2018)	Any Mental Illness Excluding Serious Mental Illness (2017)	Any Mental Illness Excluding Serious Mental Illness (2018)	No Mental Illness² (2017)	No Mental Illness² (2018)
Outpatient Mental Health Clinic or Center	220	202	176	173	117	128	127	110	117	90
Office of a Private Therapist, Psychologist, Psychiatrist, Social Worker, or Counselor - Not Part of a Clinic	357	379	244	277	140	163	195	214	234	228
Doctor's Office - Not Part of a Clinic	178	170	144	141	94	92	96	109	103	93
Outpatient Medical Clinic	99	106	75	81	52	54	57	60	54	66
Partial Day Hospital or Day Treatment Program	46	39	43	38	34	30	28	23	12	10
School or University Setting/Clinic/Center ³	28	23	22	18	15	12	16	14	16	14
Some Other Place ⁴	70	66	55	49	34	36	42	34	44	44

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Respondents with unknown mental health services information were excluded.

NOTE: Mental Illness aligns with DSM-IV criteria and is defined as having a diagnosable mental, behavioral, or emotional disorder, other than a developmental or substance use disorder. Estimates of serious mental illness (SMI) are a subset of estimates of any mental illness (AMI) because SMI is limited to persons with AMI that resulted in serious functional impairment. These mental illness estimates are based on a predictive model and are not direct measures of diagnostic status.

¹ Respondents could indicate multiple locations for receiving outpatient mental health services; thus, these response categories are not mutually exclusive.

² Respondents with no mental illness may still have received mental health treatment for a past disorder that is in partial or full remission or treatment for a disorder that was not included in the definition of mental illness or for other reasons.

³ Respondents were permitted to specify other locations for receiving outpatient mental health services. This location was the most commonly reported other location for receiving outpatient treatment/counseling.

⁴ Respondents with unknown or invalid responses to the other-specify question on Some Other Place Received Outpatient Mental Health Services were excluded.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2017 and 2018.

Table 8.23D Locations of Outpatient Mental Health Services among Persons Aged 18 or Older Who Received Outpatient Mental Health Services in Past Year, by Past Year Level of Mental Illness: Standard Errors of Percentages, 2017 and 2018

Location of Mental Health Services¹	Total (2017)	Total (2018)	Any Mental Illness (2017)	Any Mental Illness (2018)	Serious Mental Illness (2017)	Serious Mental Illness (2018)	Any Mental Illness Excluding Serious Mental Illness (2017)	Any Mental Illness Excluding Serious Mental Illness (2018)	No Mental Illness² (2017)	No Mental Illness² (2018)
Outpatient Mental Health Clinic or Center	1.06	0.94	1.26	1.20	1.85	2.11	1.63	1.31	1.64	1.26
Office of a Private Therapist, Psychologist, Psychiatrist, Social Worker, or Counselor - Not Part of a Clinic	1.23	1.11	1.43	1.34	2.10	2.09	1.91	1.63	2.13	1.78
Doctor's Office - Not Part of a Clinic	0.87	0.82	1.08	1.05	1.61	1.65	1.32	1.35	1.47	1.26
Outpatient Medical Clinic	0.52	0.52	0.62	0.63	1.00	1.03	0.80	0.78	0.80	0.90
Partial Day Hospital or Day Treatment Program	0.25	0.20	0.36	0.30	0.66	0.60	0.41	0.31	0.19	0.15
School or University Setting/Clinic/Center ³	0.16	0.12	0.19	0.15	0.30	0.24	0.23	0.19	0.25	0.21
Some Other Place ⁴	0.38	0.34	0.46	0.40	0.68	0.71	0.62	0.46	0.67	0.63

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Respondents with unknown mental health services information were excluded.

NOTE: Mental Illness aligns with DSM-IV criteria and is defined as having a diagnosable mental, behavioral, or emotional disorder, other than a developmental or substance use disorder. Estimates of serious mental illness (SMI) are a subset of estimates of any mental illness (AMI) because SMI is limited to persons with AMI that resulted in serious functional impairment. These mental illness estimates are based on a predictive model and are not direct measures of diagnostic status.

¹ Respondents could indicate multiple locations for receiving outpatient mental health services; thus, these response categories are not mutually exclusive.

² Respondents with no mental illness may still have received mental health treatment for a past disorder that is in partial or full remission or treatment for a disorder that was not included in the definition of mental illness or for other reasons.

³ Respondents were permitted to specify other locations for receiving outpatient mental health services. This location was the most commonly reported other location for receiving outpatient treatment/counseling.

⁴ Respondents with unknown or invalid responses to the other-specify question on Some Other Place Received Outpatient Mental Health Services were excluded.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2017 and 2018.

Table 8.23P Locations of Outpatient Mental Health Services among Persons Aged 18 or Older Who Received Outpatient Mental Health Services in Past Year, by Past Year Level of Mental Illness: *P* Values from Tests of Differences of Percentages, 2018 Versus 2017

Location of Mental Health Services¹	Total (2017)	Total (2018)	Any Mental Illness (2017)	Any Mental Illness (2018)	Serious Mental Illness (2017)	Serious Mental Illness (2018)	Any Mental Illness Excluding Serious Mental Illness (2017)	Any Mental Illness Excluding Serious Mental Illness (2018)	No Mental Illness² (2017)	No Mental Illness² (2018)
Outpatient Mental Health Clinic or Center	0.0834		0.2358		0.7775		0.0784		0.1542	
Office of a Private Therapist, Psychologist, Psychiatrist, Social Worker, or Counselor - Not Part of a Clinic	0.0019		0.0024		0.0655		0.0157		0.1614	
Doctor's Office - Not Part of a Clinic	0.1945		0.4484		0.1743		0.8228		0.2594	
Outpatient Medical Clinic	0.2262		0.6635		0.9708		0.5529		0.1166	
Partial Day Hospital or Day Treatment Program	0.4838		0.6770		0.7949		0.4250		0.3522	
School or University Setting/Clinic/Center ³	0.1594		0.1759		0.2967		0.3624		0.4880	
Some Other Place ⁴	0.9654		0.7375		0.9158		0.7503		0.7469	

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Respondents with unknown mental health services information were excluded.

NOTE: Mental Illness aligns with DSM-IV criteria and is defined as having a diagnosable mental, behavioral, or emotional disorder, other than a developmental or substance use disorder. Estimates of serious mental illness (SMI) that are used in the comparisons are a subset of estimates of any mental illness (AMI) because SMI is limited to persons with AMI that resulted in serious functional impairment. The mental illness estimates that are used in the comparisons are based on a predictive model and are not direct measures of diagnostic status.

¹ Respondents could indicate multiple locations for receiving outpatient mental health services; thus, these response categories are not mutually exclusive.

² Respondents with no mental illness may still have received mental health treatment for a past disorder that is in partial or full remission or treatment for a disorder that was not included in the definition of mental illness or for other reasons.

³ Respondents were permitted to specify other locations for receiving outpatient mental health services. This location was the most commonly reported other location for receiving outpatient treatment/counseling.

⁴ Respondents with unknown or invalid responses to the other-specify question on Some Other Place Received Outpatient Mental Health Services were excluded.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2017 and 2018.

Table 8.24C Types and Locations of Mental Health Services Received in Past Year among Persons Aged 18 or Older, by Past Year Level of Mental Illness: Standard Errors of Numbers in Thousands, 2017 and 2018

Type and Location of Mental Health Services	Total (2017)	Total (2018)	Any Mental Illness (2017)	Any Mental Illness (2018)	Serious Mental Illness (2017)	Serious Mental Illness (2018)	Any Mental Illness Excluding Serious Mental Illness (2017)	Any Mental Illness Excluding Serious Mental Illness (2018)	No Mental Illness ¹ (2017)	No Mental Illness ¹ (2018)
ANY MENTAL HEALTH SERVICES²	608	591	442	470	264	258	339	373	474	427
Outpatient	431	442	321	357	197	216	245	272	284	265
Outpatient Mental Health Clinic or Center	220	200	176	173	117	128	127	110	117	90
Office of a Private Therapist, Psychologist, Psychiatrist, Social Worker, or Counselor - Not Part of a Clinic	345	362	244	277	140	163	195	214	234	228
Doctor's Office - Not Part of a Clinic	176	169	144	141	94	92	96	109	103	93
Outpatient Medical Clinic	98	105	75	81	52	54	57	60	54	66
Partial Day Hospital or Day Treatment Program	46	39	43	38	34	30	28	23	12	10
School or University Setting/Clinic/Center ³	28	23	22	18	15	12	16	14	16	14
Some Other Place ⁴	70	66	55	49	34	36	42	34	44	44
Inpatient	138	144	112	110	76	77	82	78	95	87
Prescription Medication	548	541	416	422	255	239	309	338	412	373
DID NOT RECEIVE MENTAL HEALTH SERVICES	608	591	564	518	168	169	522	490	1,734	1,670

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Mental Health Services for adults includes inpatient treatment/counseling, outpatient treatment/counseling, or use of prescription medication for problems with emotions, nerves, or mental health. Respondents with unknown mental health service information were excluded.

NOTE: Mental Illness aligns with DSM-IV criteria and is defined as having a diagnosable mental, behavioral, or emotional disorder, other than a developmental or substance use disorder. Estimates of serious mental illness (SMI) are a subset of estimates of any mental illness (AMI) because SMI is limited to persons with AMI that resulted in serious functional impairment. These mental illness estimates are based on a predictive model and are not direct measures of diagnostic status.

¹ Respondents with no mental illness may still have received mental health treatment for a past disorder that is in partial or full remission or treatment for a disorder that was not included in the definition of mental illness or for other reasons.

² Respondents could indicate multiple service types; thus, these response categories are not mutually exclusive.

³ Respondents were permitted to specify other locations for receiving outpatient mental health services. This location was the most commonly reported other location for receiving outpatient treatment/counseling.

⁴ Respondents with unknown or invalid responses to the other-specify question on Some Other Place Received Outpatient Mental Health Services were excluded.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2017 and 2018.

Table 8.24D Types and Locations of Mental Health Services Received in Past Year among Persons Aged 18 or Older, by Past Year Level of Mental Illness: Standard Errors of Percentages, 2017 and 2018

Type and Location of Mental Health Services	Total (2017)	Total (2018)	Any Mental Illness (2017)	Any Mental Illness (2018)	Serious Mental Illness (2017)	Serious Mental Illness (2018)	Any Mental Illness Excluding Serious Mental Illness (2017)	Any Mental Illness Excluding Serious Mental Illness (2018)	No Mental Illness ¹ (2017)	No Mental Illness ¹ (2018)
ANY MENTAL HEALTH SERVICES²	0.25	0.24	0.71	0.68	1.27	1.24	0.77	0.79	0.23	0.20
Outpatient	0.18	0.18	0.59	0.59	1.27	1.29	0.63	0.63	0.14	0.13
Outpatient Mental Health Clinic or Center	0.09	0.08	0.37	0.35	0.96	1.05	0.36	0.29	0.06	0.04
Office of a Private Therapist, Psychologist, Psychiatrist, Social Worker, or Counselor - Not Part of a Clinic	0.14	0.15	0.48	0.51	1.08	1.17	0.52	0.54	0.11	0.11
Doctor's Office - Not Part of a Clinic	0.07	0.07	0.30	0.28	0.80	0.77	0.27	0.29	0.05	0.05
Outpatient Medical Clinic	0.04	0.04	0.16	0.17	0.46	0.46	0.16	0.16	0.03	0.03
Partial Day Hospital or Day Treatment Program	0.02	0.02	0.09	0.08	0.30	0.27	0.08	0.06	0.01	0.01
School or University Setting/Clinic/Center ³	0.01	0.01	0.05	0.04	0.13	0.11	0.04	0.04	0.01	0.01
Some Other Place ⁴	0.03	0.03	0.12	0.10	0.31	0.31	0.12	0.09	0.02	0.02
Inpatient	0.06	0.06	0.24	0.23	0.65	0.66	0.23	0.21	0.05	0.04
Prescription Medication	0.22	0.22	0.69	0.65	1.34	1.31	0.73	0.75	0.20	0.18
DID NOT RECEIVE MENTAL HEALTH SERVICES	0.25	0.24	0.71	0.68	1.27	1.24	0.77	0.79	0.23	0.20

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Mental Health Services for adults includes inpatient treatment/counseling, outpatient treatment/counseling, or use of prescription medication for problems with emotions, nerves, or mental health. Respondents with unknown mental health service information were excluded.

NOTE: Mental Illness aligns with DSM-IV criteria and is defined as having a diagnosable mental, behavioral, or emotional disorder, other than a developmental or substance use disorder. Estimates of serious mental illness (SMI) are a subset of estimates of any mental illness (AMI) because SMI is limited to persons with AMI that resulted in serious functional impairment. These mental illness estimates are based on a predictive model and are not direct measures of diagnostic status.

¹ Respondents with no mental illness may still have received mental health treatment for a past disorder that is in partial or full remission or treatment for a disorder that was not included in the definition of mental illness or for other reasons.

² Respondents could indicate multiple service types; thus, these response categories are not mutually exclusive.

³ Respondents were permitted to specify other locations for receiving outpatient mental health services. This location was the most commonly reported other location for receiving outpatient treatment/counseling.

⁴ Respondents with unknown or invalid responses to the other-specify question on Some Other Place Received Outpatient Mental Health Services were excluded.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2017 and 2018.

Table 8.24P Types and Locations of Mental Health Services Received in Past Year among Persons Aged 18 or Older, by Past Year Level of Mental Illness: *P* Values from Tests of Differences of Percentages, 2018 Versus 2017

Type and Location of Mental Health Services	Total (2017)	Total (2018)	Any Mental Illness (2017)	Any Mental Illness (2018)	Serious Mental Illness (2017)	Serious Mental Illness (2018)	Any Mental Illness Excluding Serious Mental Illness (2017)	Any Mental Illness Excluding Serious Mental Illness (2018)	No Mental Illness ¹ (2017)	No Mental Illness ¹ (2018)
ANY MENTAL HEALTH SERVICES²	0.5833		0.5049		0.1399		0.1132		0.8419	
Outpatient	0.1873		0.6177		0.4468		0.2526		0.2363	
Outpatient Mental Health Clinic or Center	0.3652		0.4120		0.9136		0.2912		0.3915	
Office of a Private Therapist, Psychologist, Psychiatrist, Social Worker, or Counselor - Not Part of a Clinic	0.0031		0.0112		0.2924		0.0138		0.0812	
Doctor's Office - Not Part of a Clinic	0.4935		0.5945		0.1325		0.5392		0.5056	
Outpatient Medical Clinic	0.1350		0.5831		0.8991		0.3918		0.0787	
Partial Day Hospital or Day Treatment Program	0.6307		0.7351		0.8968		0.5013		0.4114	
School or University Setting/Clinic/Center ³	0.2177		0.1922		0.2540		0.4490		0.6008	
Some Other Place ⁴	0.8690		0.7887		0.8420		0.8659		0.6150	
Inpatient	0.9773		0.9507		0.7029		0.7684		0.8985	
Prescription Medication	0.8228		0.5482		0.1997		0.1368		0.5763	
DID NOT RECEIVE MENTAL HEALTH SERVICES	0.5833		0.5049		0.1399		0.1132		0.8419	

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Mental Health Services for adults includes inpatient treatment/counseling, outpatient treatment/counseling, or use of prescription medication for problems with emotions, nerves, or mental health. Respondents with unknown mental health service information were excluded.

NOTE: Mental Illness aligns with DSM-IV criteria and is defined as having a diagnosable mental, behavioral, or emotional disorder, other than a developmental or substance use disorder. Estimates of serious mental illness (SMI) that are used in the comparisons are a subset of estimates of any mental illness (AMI) because SMI is limited to persons with AMI that resulted in serious functional impairment. The mental illness estimates that are used in the comparisons are based on a predictive model and are not direct measures of diagnostic status.

¹ Respondents with no mental illness may still have received mental health treatment for a past disorder that is in partial or full remission or treatment for a disorder that was not included in the definition of mental illness or for other reasons.

² Respondents could indicate multiple service types; thus, these response categories are not mutually exclusive.

³ Respondents were permitted to specify other locations for receiving outpatient mental health services. This location was the most commonly reported other location for receiving outpatient treatment/counseling.

⁴ Respondents with unknown or invalid responses to the other-specify question on Some Other Place Received Outpatient Mental Health Services were excluded.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2017 and 2018.

Table 8.25C Locations of Outpatient Mental Health Services among Persons Aged 18 or Older Who Received Outpatient Mental Health Services in Past Year, by Age Group: Standard Errors of Numbers in Thousands, 2017 and 2018

Location of Mental Health Services¹	Aged 18+ (2017)	Aged 18+ (2018)	Aged 18-25 (2017)	Aged 18-25 (2018)	Aged 26+ (2017)	Aged 26+ (2018)	Aged 26-49 (2017)	Aged 26-49 (2018)	Aged 50+ (2017)	Aged 50+ (2018)
Outpatient Mental Health Clinic or Center	220	202	51	57	212	189	123	116	166	146
Office of a Private Therapist, Psychologist, Psychiatrist, Social Worker, or Counselor – Not Part of a Clinic	357	379	96	92	341	361	190	197	257	294
Doctor's Office - Not Part of a Clinic	178	170	34	32	175	165	84	87	150	145
Outpatient Medical Clinic	99	106	19	22	98	104	52	65	83	81
Partial Day Hospital or Day Treatment Program	46	39	18	19	42	35	27	29	32	19
School or University Setting/Clinic/Center ²	28	23	24	20	13	12	13	12	*	*
Some Other Place ³	70	66	14	16	69	64	35	33	59	55

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Respondents with unknown mental health services information were excluded.

¹ Respondents could indicate multiple locations for receiving outpatient mental health services; thus, these response categories are not mutually exclusive.

² Respondents were permitted to specify other locations for receiving outpatient mental health services. This location was the most commonly reported other location for receiving outpatient treatment/counseling.

³ Respondents with unknown or invalid responses to the other-specify question on Some Other Place Received Outpatient Mental Health Services were excluded.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2017 and 2018.

Table 8.25D Locations of Outpatient Mental Health Services among Persons Aged 18 or Older Who Received Outpatient Mental Health Services in Past Year, by Age Group: Standard Errors of Percentages, 2017 and 2018

Location of Mental Health Services¹	Aged 18+ (2017)	Aged 18+ (2018)	Aged 18-25 (2017)	Aged 18-25 (2018)	Aged 26+ (2017)	Aged 26+ (2018)	Aged 26-49 (2017)	Aged 26-49 (2018)	Aged 50+ (2017)	Aged 50+ (2018)
Outpatient Mental Health Clinic or Center	1.06	0.94	1.51	1.50	1.22	1.06	1.29	1.14	2.11	1.79
Office of a Private Therapist, Psychologist, Psychiatrist, Social Worker, or Counselor – Not Part of a Clinic	1.23	1.11	1.69	1.53	1.42	1.28	1.36	1.32	2.53	2.29
Doctor's Office - Not Part of a Clinic	0.87	0.82	1.08	0.97	1.02	0.95	0.93	0.92	1.92	1.80
Outpatient Medical Clinic	0.52	0.52	0.61	0.67	0.62	0.61	0.61	0.69	1.16	1.05
Partial Day Hospital or Day Treatment Program	0.25	0.20	0.58	0.58	0.27	0.21	0.32	0.33	0.46	0.25
School or University Setting/Clinic/Center ²	0.16	0.12	0.76	0.64	0.09	0.08	0.16	0.14	*	*
Some Other Place ³	0.38	0.34	0.47	0.50	0.45	0.39	0.42	0.39	0.85	0.73

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Respondents with unknown mental health services information were excluded.

¹ Respondents could indicate multiple locations for receiving outpatient mental health services; thus, these response categories are not mutually exclusive.

² Respondents were permitted to specify other locations for receiving outpatient mental health services. This location was the most commonly reported other location for receiving outpatient treatment/counseling.

³ Respondents with unknown or invalid responses to the other-specify question on Some Other Place Received Outpatient Mental Health Services were excluded.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2017 and 2018.

Table 8.25P Locations of Outpatient Mental Health Services among Persons Aged 18 or Older Who Received Outpatient Mental Health Services in Past Year, by Age Group: *P* Values from Tests of Differences of Percentages, 2018 Versus 2017

Location of Mental Health Services ¹	Aged 18+ (2017)	Aged 18+ (2018)	Aged 18-25 (2017)	Aged 18-25 (2018)	Aged 26+ (2017)	Aged 26+ (2018)	Aged 26-49 (2017)	Aged 26-49 (2018)	Aged 50+ (2017)	Aged 50+ (2018)
Outpatient Mental Health Clinic or Center	0.0834		0.5715		0.0507		0.2031		0.1249	
Office of a Private Therapist, Psychologist, Psychiatrist, Social Worker, or Counselor – Not Part of a Clinic	0.0019		0.0408		0.0057		0.4466		0.0042	
Doctor's Office - Not Part of a Clinic	0.1945		0.1857		0.2823		0.3050		0.5172	
Outpatient Medical Clinic	0.2262		0.8803		0.2303		0.1551		0.6315	
Partial Day Hospital or Day Treatment Program	0.4838		0.3953		0.2638		0.9783		0.1177	
School or University Setting/Clinic/Center ²	0.1594		0.2385		0.4213		0.4386		*	
Some Other Place ³	0.9654		0.4657		0.8174		0.9154		0.8187	

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Respondents with unknown mental health services information were excluded.

¹ Respondents could indicate multiple locations for receiving outpatient mental health services; thus, these response categories are not mutually exclusive.

² Respondents were permitted to specify other locations for receiving outpatient mental health services. This location was the most commonly reported other location for receiving outpatient treatment/counseling.

³ Respondents with unknown or invalid responses to the other-specify question on Some Other Place Received Outpatient Mental Health Services were excluded.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2017 and 2018.

Table 8.26C Sources of Payment for Outpatient Mental Health Services among Persons Aged 18 or Older Who Received Outpatient Mental Health Services in Past Year, by Age Group: Standard Errors of Numbers in Thousands, 2017 and 2018

Source of Payment ¹	Aged 18+ (2017)	Aged 18+ (2018)	Aged 18-25 (2017)	Aged 18-25 (2018)	Aged 26+ (2017)	Aged 26+ (2018)	Aged 26-49 (2017)	Aged 26-49 (2018)	Aged 50+ (2017)	Aged 50+ (2018)
Self or Family Member Living in Household	270	281	69	72	257	265	142	154	200	208
Family Member Not Living in Household	47	65	30	38	37	47	17	40	32	24
Private Health Insurance	274	294	61	67	264	285	150	159	206	226
Medicare	199	181	29	27	196	178	75	65	178	165
Medicaid	134	145	28	30	129	140	78	87	101	105
Rehabilitation Program	29	11	1	6	29	9	12	9	27	*
Employer	89	116	20	19	88	113	64	66	62	90
VA or Other Military Program	113	104	13	10	112	104	53	47	103	95
Other Public Source	74	68	15	16	74	65	34	39	66	53
Other Private Source	30	48	15	14	26	46	21	29	16	35
Free Treatment	85	76	40	37	77	66	49	48	58	48

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Respondents with unknown mental health services information were excluded.

¹ Respondents could indicate multiple sources of payment for outpatient mental health services; thus, these response categories are not mutually exclusive.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2017 and 2018.

Table 8.26D Sources of Payment for Outpatient Mental Health Services among Persons Aged 18 or Older Who Received Outpatient Mental Health Services in Past Year, by Age Group: Standard Errors of Percentages, 2017 and 2018

Source of Payment ¹	Aged 18+ (2017)	Aged 18+ (2018)	Aged 18-25 (2017)	Aged 18-25 (2018)	Aged 26+ (2017)	Aged 26+ (2018)	Aged 26-49 (2017)	Aged 26-49 (2018)	Aged 50+ (2017)	Aged 50+ (2018)
Self or Family Member Living in Household	1.14	1.06	1.68	1.74	1.30	1.22	1.28	1.28	2.38	2.19
Family Member Not Living in Household	0.25	0.33	0.90	1.11	0.24	0.29	0.21	0.46	0.46	0.32
Private Health Insurance	1.15	1.15	1.59	1.65	1.32	1.33	1.33	1.36	2.35	2.33
Medicare	1.00	0.86	0.93	0.86	1.16	1.00	0.85	0.71	2.25	1.93
Medicaid	0.70	0.70	0.92	0.95	0.81	0.81	0.88	0.93	1.39	1.33
Rehabilitation Program	0.16	0.06	0.04	0.19	0.19	0.06	0.14	0.11	0.39	*
Employer	0.47	0.57	0.65	0.59	0.55	0.66	0.71	0.72	0.87	1.15
VA or Other Military Program	0.59	0.52	0.41	0.31	0.71	0.62	0.62	0.53	1.42	1.22
Other Public Source	0.40	0.35	0.51	0.49	0.48	0.40	0.40	0.44	0.93	0.70
Other Private Source	0.16	0.25	0.49	0.44	0.17	0.28	0.25	0.33	0.23	0.47
Free Treatment	0.45	0.39	1.20	1.12	0.50	0.40	0.58	0.53	0.82	0.64

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Respondents with unknown mental health services information were excluded.

¹ Respondents could indicate multiple sources of payment for outpatient mental health services; thus, these response categories are not mutually exclusive.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2017 and 2018.

Table 8.26P Sources of Payment for Outpatient Mental Health Services among Persons Aged 18 or Older Who Received Outpatient Mental Health Services in Past Year, by Age Group: *P* Values from Tests of Differences of Percentages, 2018 Versus 2017

Source of Payment ¹	Aged 18+ (2017)	Aged 18+ (2018)	Aged 18-25 (2017)	Aged 18-25 (2018)	Aged 26+ (2017)	Aged 26+ (2018)	Aged 26-49 (2017)	Aged 26-49 (2018)	Aged 50+ (2017)	Aged 50+ (2018)
Self or Family Member Living in Household	0.1621		0.1625		0.2687		0.0571		0.9173	
Family Member Not Living in Household	0.0124		0.0929		0.0282		0.0002		0.4319	
Private Health Insurance	0.0681		0.8369		0.0679		0.2567		0.1375	
Medicare	0.4823		0.2010		0.5948		0.1780		0.9259	
Medicaid	0.2577		0.6725		0.2046		0.2311		0.5125	
Rehabilitation Program	0.2373		0.2056		0.1483		0.9086		*	
Employer	0.3592		0.9589		0.3635		0.3995		0.0526	
VA or Other Military Program	0.7387		0.0630		0.8767		0.7827		0.9441	
Other Public Source	0.6724		0.8675		0.6913		0.6964		0.4787	
Other Private Source	0.1130		0.3933		0.0412		0.4116		0.0363	
Free Treatment	0.0784		0.1413		0.2215		0.3193		0.4721	

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Respondents with unknown mental health services information were excluded.

¹ Respondents could indicate multiple sources of payment for outpatient mental health services; thus, these response categories are not mutually exclusive.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2017 and 2018.

Table 8.27C Perceived Unmet Need for Mental Health Services in Past Year among Persons Aged 18 or Older, by Receipt of Past Year Mental Health Services and Demographic Characteristics: Standard Errors of Numbers in Thousands, 2017 and 2018

Demographic Characteristic	Total ¹		MENTAL HEALTH SERVICES ²			
			Received		Not Received	
	2017	2018	2017	2018	2017	2018
TOTAL	338	322	239	252	232	212
AGE GROUP						
18-25	114	115	84	77	91	99
26 or Older	308	297	225	236	207	188
26-49	200	205	144	154	144	152
50 or Older	214	207	167	172	138	117
GENDER						
Male	187	177	131	133	140	123
Female	263	273	193	212	172	177
HISPANIC ORIGIN AND RACE						
Not Hispanic or Latino	316	296	226	229	218	196
White	300	281	215	215	190	173
Black or African American	84	90	62	56	56	64
AIAN	17	19	*	*	10	12
NHOPI	*	11	*	*	1	*
Asian	63	51	34	24	56	44
Two or More Races	46	37	26	30	38	26
Hispanic or Latino	98	132	76	107	66	85
CURRENT EMPLOYMENT						
Full-Time	226	221	152	168	157	147
Part-Time	127	145	96	100	84	101
Unemployed	80	66	49	50	64	45
Other ³	176	193	138	154	111	110

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Perception of unmet need was asked of all respondents regardless of their mental health. Respondents with unknown perception of unmet need information were excluded.

¹ The Total column includes respondents with unknown mental health services information.

² Mental Health Services for adults includes inpatient treatment/counseling, outpatient treatment/counseling, or use of prescription medication for problems with emotions, nerves, or mental health. Respondents with unknown mental health service information were excluded.

³ The Other Employment category includes students, persons keeping house or caring for children full time, retired or disabled persons, or other persons not in the labor force.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2017 and 2018.

Table 8.27D Perceived Unmet Need for Mental Health Services in Past Year among Persons Aged 18 or Older, by Receipt of Past Year Mental Health Services and Demographic Characteristics: Standard Errors of Percentages, 2017 and 2018

Demographic Characteristic	Total ¹		MENTAL HEALTH SERVICES ²			
			Received		Not Received	
	2017	2018	2017	2018	2017	2018
TOTAL	0.14	0.13	0.61	0.62	0.11	0.10
AGE GROUP						
18-25	0.34	0.34	1.22	1.17	0.29	0.32
26 or Older	0.15	0.14	0.66	0.68	0.11	0.10
26-49	0.20	0.20	0.81	0.83	0.17	0.18
50 or Older	0.19	0.18	1.01	1.03	0.14	0.12
GENDER						
Male	0.16	0.15	0.98	1.02	0.13	0.11
Female	0.21	0.21	0.76	0.76	0.16	0.17
HISPANIC ORIGIN AND RACE						
Not Hispanic or Latino	0.15	0.14	0.63	0.62	0.12	0.11
White	0.18	0.17	0.69	0.67	0.15	0.13
Black or African American	0.27	0.30	2.08	2.17	0.20	0.24
AIAN	1.23	1.33	*	*	0.85	0.94
NHOPI	*	1.29	*	*	0.09	*
Asian	0.44	0.36	3.87	2.68	0.42	0.34
Two or More Races	1.14	0.90	3.19	4.36	1.12	0.73
Hispanic or Latino	0.25	0.33	2.11	2.53	0.18	0.23
CURRENT EMPLOYMENT						
Full-Time	0.18	0.17	0.88	0.91	0.15	0.13
Part-Time	0.38	0.44	1.53	1.55	0.31	0.38
Unemployed	0.73	0.66	2.81	2.90	0.70	0.54
Other ³	0.21	0.23	0.99	1.07	0.16	0.16

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Perception of unmet need was asked of all respondents regardless of their mental health. Respondents with unknown perception of unmet need information were excluded.

¹ The Total column includes respondents with unknown mental health services information.

² Mental Health Services for adults includes inpatient treatment/counseling, outpatient treatment/counseling, or use of prescription medication for problems with emotions, nerves, or mental health. Respondents with unknown mental health service information were excluded.

³ The Other Employment category includes students, persons keeping house or caring for children full time, retired or disabled persons, or other persons not in the labor force.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2017 and 2018.

Table 8.27P Perceived Unmet Need for Mental Health Services in Past Year among Persons Aged 18 or Older, by Receipt of Past Year Mental Health Services and Demographic Characteristics: *P* Values from Tests of Differences of Percentages, 2018 Versus 2017

Demographic Characteristic	Total ¹		MENTAL HEALTH SERVICES ²	
			Received	Not Received
	2017	2018	2017	2018
TOTAL	0.1438		0.4515	0.2307
AGE GROUP				
18-25	0.0105		0.7311	0.0009
26 or Older	0.4884		0.3655	0.9463
26-49	0.0546		0.4154	0.0878
50 or Older	0.4152		0.6433	0.0552
GENDER				
Male	0.7914		0.2017	0.2341
Female	0.0464		0.9503	0.0134
HISPANIC ORIGIN AND RACE				
Not Hispanic or Latino	0.9027		0.7478	0.7574
White	0.7437		0.7047	0.8886
Black or African American	0.6463		0.1239	0.0364
AIAN	0.8161		*	0.9370
NHOPI	*		*	*
Asian	0.2817		0.0173	0.9802
Two or More Races	0.4286		0.3762	0.1986
Hispanic or Latino	0.0002		0.0055	0.0079
CURRENT EMPLOYMENT				
Full-Time	0.2544		0.5194	0.6536
Part-Time	0.0970		0.8518	0.0115
Unemployed	0.4308		0.6716	0.2475
Other ³	0.6243		0.6626	0.7678

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Perception of unmet need was asked of all respondents regardless of their mental health. Respondents with unknown perception of unmet need information were excluded.

¹ The Total column includes respondents with unknown mental health services information.

² Mental Health Services for adults includes inpatient treatment/counseling, outpatient treatment/counseling, or use of prescription medication for problems with emotions, nerves, or mental health. Respondents with unknown mental health service information were excluded.

³ The Other Employment category includes students, persons keeping house or caring for children full time, retired or disabled persons, or other persons not in the labor force.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2017 and 2018.

Table 8.28C Perceived Unmet Need for Mental Health Services in Past Year among Persons Aged 18 or Older, by Receipt of Past Year Mental Health Services and Geographic and Socioeconomic Characteristics: Standard Errors of Numbers in Thousands, 2017 and 2018

Geographic/Socioeconomic Characteristic	Total ¹		MENTAL HEALTH SERVICES ²			
			Received		Not Received	
	2017	2018	2017	2018	2017	2018
TOTAL	338	322	239	252	232	212
GEOGRAPHIC REGION						
Northeast	121	142	87	110	91	77
Midwest	144	148	104	106	95	98
South	189	191	149	140	124	132
West	178	165	123	137	124	115
COUNTY TYPE						
Large Metro	289	261	189	185	196	178
Small Metro	175	190	129	149	107	102
Nonmetro	106	117	79	86	64	64
Urbanized	64	79	48	54	38	50
Less Urbanized	81	77	58	60	51	38
Completely Rural	28	39	24	31	13	17
POVERTY LEVEL³						
Less Than 100%	141	152	100	119	90	80
100-199%	140	145	112	106	91	97
200% or More	273	257	177	193	185	169
EDUCATION						
< High School	96	106	72	91	62	56
High School Graduate	129	135	95	94	84	91
Some College/Associate's Degree	197	209	139	159	131	126
College Graduate	204	195	140	146	139	135
HEALTH INSURANCE⁴						
Private	273	262	180	190	181	169
Medicaid/CHIP	149	150	117	123	88	88
Other ⁵	154	153	123	132	90	82
No Coverage	93	108	61	74	70	80

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Perception of unmet need was asked of all respondents regardless of their mental health. Respondents with unknown perception of unmet need information were excluded.

¹ The Total column includes respondents with unknown mental health services information.

² Mental Health Services for adults includes inpatient treatment/counseling, outpatient treatment/counseling, or use of prescription medication for problems with emotions, nerves, or mental health. Respondents with unknown mental health service information were excluded.

³ Respondents aged 18 to 22 who were living in a college dormitory were excluded.

⁴ Respondents could indicate multiple types of health insurance; thus, these response categories are not mutually exclusive.

⁵ Other Health Insurance is defined as having Medicare, military-related health care, or any other type of health insurance.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2017 and 2018.

Table 8.28D Perceived Unmet Need for Mental Health Services in Past Year among Persons Aged 18 or Older, by Receipt of Past Year Mental Health Services and Geographic and Socioeconomic Characteristics: Standard Errors of Percentages, 2017 and 2018

Geographic/Socioeconomic Characteristic	Total ¹		MENTAL HEALTH SERVICES ²			
			Received		Not Received	
	2017	2018	2017	2018	2017	2018
TOTAL	0.14	0.13	0.61	0.62	0.11	0.10
GEOGRAPHIC REGION						
Northeast	0.28	0.33	1.16	1.41	0.24	0.22
Midwest	0.28	0.29	1.13	1.07	0.22	0.23
South	0.20	0.20	1.10	1.05	0.15	0.16
West	0.31	0.28	1.34	1.40	0.24	0.23
COUNTY TYPE						
Large Metro	0.20	0.18	0.89	0.88	0.16	0.15
Small Metro	0.22	0.24	0.99	1.03	0.17	0.16
Nonmetro	0.27	0.30	1.35	1.37	0.21	0.20
Urbanized	0.38	0.44	1.87	1.86	0.29	0.34
Less Urbanized	0.40	0.42	1.98	2.22	0.32	0.26
Completely Rural	0.85	1.04	3.97	4.53	0.49	0.56
POVERTY LEVEL³						
Less Than 100%	0.38	0.41	1.52	1.71	0.30	0.27
100-199%	0.28	0.29	1.47	1.53	0.22	0.22
200% or More	0.16	0.15	0.70	0.71	0.13	0.12
EDUCATION						
< High School	0.32	0.34	2.02	2.58	0.23	0.21
High School Graduate	0.21	0.22	1.25	1.23	0.16	0.17
Some College/Associate's Degree	0.25	0.26	0.99	1.10	0.20	0.19
College Graduate	0.25	0.23	0.96	1.00	0.21	0.20
HEALTH INSURANCE⁴						
Private	0.16	0.15	0.70	0.70	0.13	0.12
Medicaid/CHIP	0.39	0.41	1.39	1.57	0.31	0.30
Other ⁵	0.23	0.23	1.17	1.19	0.16	0.14
No Coverage	0.39	0.44	2.84	3.01	0.33	0.35

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Perception of unmet need was asked of all respondents regardless of their mental health. Respondents with unknown perception of unmet need information were excluded.

¹ The Total column includes respondents with unknown mental health services information.

² Mental Health Services for adults includes inpatient treatment/counseling, outpatient treatment/counseling, or use of prescription medication for problems with emotions, nerves, or mental health. Respondents with unknown mental health service information were excluded.

³ Respondents aged 18 to 22 who were living in a college dormitory were excluded.

⁴ Respondents could indicate multiple types of health insurance; thus, these response categories are not mutually exclusive.

⁵ Other Health Insurance is defined as having Medicare, military-related health care, or any other type of health insurance.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2017 and 2018.

Table 8.28P Perceived Unmet Need for Mental Health Services in Past Year among Persons Aged 18 or Older, by Receipt of Past Year Mental Health Services and Geographic and Socioeconomic Characteristics: *P* Values from Tests of Differences of Percentages, 2018 Versus 2017

Geographic/Socioeconomic Characteristic	Total ¹		MENTAL HEALTH SERVICES ²			
			Received		Not Received	
	2017	2018	2017	2018	2017	2018
TOTAL	0.1438		0.4515		0.2307	
GEOGRAPHIC REGION						
Northeast	0.4120		0.3152		0.5490	
Midwest	0.2414		0.5855		0.3316	
South	0.3971		0.8706		0.0583	
West	0.8134		0.6184		0.9021	
COUNTY TYPE						
Large Metro	0.2505		0.8530		0.1033	
Small Metro	0.6060		0.6259		0.8648	
Nonmetro	0.3783		0.2949		0.7592	
Urbanized	0.2756		0.8407		0.3976	
Less Urbanized	1.0000		0.1790		0.1106	
Completely Rural	0.4753		0.7790		0.4176	
POVERTY LEVEL³						
Less Than 100%	0.4414		0.1140		0.6536	
100-199%	0.4111		0.8407		0.0249	
200% or More	0.3529		0.7558		0.6881	
EDUCATION						
< High School	0.7441		0.2731		0.5196	
High School Graduate	0.4235		0.5888		0.3245	
Some College/Associate's Degree	0.1390		0.3537		0.3196	
College Graduate	0.6845		0.5493		0.4307	
HEALTH INSURANCE⁴						
Private	0.4430		0.9042		0.4834	
Medicaid/CHIP	0.6781		0.0688		0.8960	
Other ⁵	0.7722		0.6245		0.6393	
No Coverage	0.0310		0.0216		0.2014	

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Perception of unmet need was asked of all respondents regardless of their mental health. Respondents with unknown perception of unmet need information were excluded.

¹ The Total column includes respondents with unknown mental health services information.

² Mental Health Services for adults includes inpatient treatment/counseling, outpatient treatment/counseling, or use of prescription medication for problems with emotions, nerves, or mental health. Respondents with unknown mental health service information were excluded.

³ Respondents aged 18 to 22 who were living in a college dormitory were excluded.

⁴ Respondents could indicate multiple types of health insurance; thus, these response categories are not mutually exclusive.

⁵ Other Health Insurance is defined as having Medicare, military-related health care, or any other type of health insurance.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2017 and 2018.

Table 8.29C Perceived Unmet Need for Mental Health Services in Past Year among Persons Aged 18 or Older with Past Year Any Mental Illness, by Receipt of Past Year Mental Health Services and Demographic Characteristics: Standard Errors of Numbers in Thousands, 2017 and 2018

Demographic Characteristic	Total ¹		MENTAL HEALTH SERVICES ²			
			Received		Not Received	
	2017	2018	2017	2018	2017	2018
TOTAL	303	296	219	227	196	177
AGE GROUP						
18-25	110	111	75	68	76	83
26 or Older	279	269	207	214	178	157
26-49	189	197	138	146	126	130
50 or Older	190	176	149	152	121	92
GENDER						
Male	167	160	124	120	114	104
Female	239	248	171	194	153	147
HISPANIC ORIGIN AND RACE						
Not Hispanic or Latino	284	272	208	207	184	165
White	263	252	196	194	160	144
Black or African American	76	78	58	53	50	50
AIAN	*	14	*	*	*	*
NHOPI	*	*	*	*	*	*
Asian	57	45	*	20	51	39
Two or More Races	41	35	24	*	33	24
Hispanic or Latino	89	121	68	97	58	74
CURRENT EMPLOYMENT						
Full-Time	195	195	137	151	131	127
Part-Time	111	126	84	92	72	80
Unemployed	73	58	47	45	56	37
Other ³	161	171	129	136	101	91

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Perception of unmet need was asked of all respondents regardless of their mental health. Respondents with unknown perception of unmet need information were excluded.

NOTE: Any Mental Illness (AMI) aligns with DSM-IV criteria and is defined as having a diagnosable mental, behavioral, or emotional disorder, other than a developmental or substance use disorder. These mental illness estimates are based on a predictive model and are not direct measures of diagnostic status.

¹ The Total column includes respondents with unknown mental health services information.

² Mental Health Services for adults includes inpatient treatment/counseling, outpatient treatment/counseling, or use of prescription medication for problems with emotions, nerves, or mental health. Respondents with unknown mental health service information were excluded.

³ The Other Employment category includes students, persons keeping house or caring for children full time, retired or disabled persons, or other persons not in the labor force.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2017 and 2018.

Table 8.29D Perceived Unmet Need for Mental Health Services in Past Year among Persons Aged 18 or Older with Past Year Any Mental Illness, by Receipt of Past Year Mental Health Services and Demographic Characteristics: Standard Errors of Percentages, 2017 and 2018

Demographic Characteristic	Total ¹		MENTAL HEALTH SERVICES ²			
			Received		Not Received	
	2017	2018	2017	2018	2017	2018
TOTAL	0.58	0.54	0.96	0.93	0.65	0.63
AGE GROUP						
18-25	0.96	0.90	1.56	1.47	1.15	1.17
26 or Older	0.67	0.62	1.10	1.07	0.75	0.71
26-49	0.74	0.71	1.16	1.17	0.88	0.93
50 or Older	1.15	1.06	1.96	1.87	1.27	1.03
GENDER						
Male	0.82	0.80	1.70	1.62	0.90	0.84
Female	0.75	0.72	1.14	1.12	0.91	0.89
HISPANIC ORIGIN AND RACE						
Not Hispanic or Latino	0.63	0.58	1.01	0.95	0.72	0.69
White	0.72	0.66	1.10	1.04	0.83	0.81
Black or African American	1.46	1.58	3.18	3.35	1.44	1.46
AIAN	*	4.09	*	*	*	*
NHOPI	*	*	*	*	*	*
Asian	2.70	2.04	*	3.94	2.87	2.47
Two or More Races	3.29	3.15	4.68	*	4.27	3.26
Hispanic or Latino	1.40	1.54	3.16	3.33	1.40	1.54
CURRENT EMPLOYMENT						
Full-Time	0.86	0.75	1.47	1.39	0.92	0.89
Part-Time	1.38	1.48	2.25	2.38	1.70	1.80
Unemployed	2.29	1.99	3.81	3.67	2.82	2.13
Other ³	0.94	1.03	1.57	1.63	1.14	1.09

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Perception of unmet need was asked of all respondents regardless of their mental health. Respondents with unknown perception of unmet need information were excluded.

NOTE: Any Mental Illness (AMI) aligns with DSM-IV criteria and is defined as having a diagnosable mental, behavioral, or emotional disorder, other than a developmental or substance use disorder. These mental illness estimates are based on a predictive model and are not direct measures of diagnostic status.

¹ The Total column includes respondents with unknown mental health services information.

² Mental Health Services for adults includes inpatient treatment/counseling, outpatient treatment/counseling, or use of prescription medication for problems with emotions, nerves, or mental health. Respondents with unknown mental health service information were excluded.

³ The Other Employment category includes students, persons keeping house or caring for children full time, retired or disabled persons, or other persons not in the labor force.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2017 and 2018.

Table 8.29P Perceived Unmet Need for Mental Health Services in Past Year among Persons Aged 18 or Older with Past Year Any Mental Illness, by Receipt of Past Year Mental Health Services and Demographic Characteristics: *P* Values from Tests of Differences of Percentages, 2018 Versus 2017

Demographic Characteristic	Total ¹		MENTAL HEALTH SERVICES ²	
			Received	Not Received
	2017	2018	2017	2018
TOTAL	0.8630		0.7658	0.9389
AGE GROUP				
18-25	0.0485		0.7010	0.0169
26 or Older	0.4184		0.7740	0.2548
26-49	0.4241		0.7123	0.5017
50 or Older	0.0606		0.5213	0.0116
GENDER				
Male	0.6109		0.8501	0.3562
Female	0.9200		0.5902	0.5418
HISPANIC ORIGIN AND RACE				
Not Hispanic or Latino	0.2507		0.2174	0.5558
White	0.6107		0.8101	0.4872
Black or African American	0.3633		0.0390	0.4367
AIAN	*		*	*
NHOPI	*		*	*
Asian	0.1032		*	0.9627
Two or More Races	0.9650		*	0.3729
Hispanic or Latino	0.0145		0.0322	0.1675
CURRENT EMPLOYMENT				
Full-Time	0.9166		0.6474	0.9649
Part-Time	0.1454		0.7028	0.0634
Unemployed	0.0721		0.7688	0.0266
Other ³	0.6830		0.8836	0.6825

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Perception of unmet need was asked of all respondents regardless of their mental health. Respondents with unknown perception of unmet need information were excluded.

NOTE: Any Mental Illness (AMI) aligns with DSM-IV criteria and is defined as having a diagnosable mental, behavioral, or emotional disorder, other than a developmental or substance use disorder. The mental illness estimates that are used in the comparisons are based on a predictive model and are not direct measures of diagnostic status.

¹ The Total column includes respondents with unknown mental health services information.

² Mental Health Services for adults includes inpatient treatment/counseling, outpatient treatment/counseling, or use of prescription medication for problems with emotions, nerves, or mental health. Respondents with unknown mental health service information were excluded.

³ The Other Employment category includes students, persons keeping house or caring for children full time, retired or disabled persons, or other persons not in the labor force.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2017 and 2018.

Table 8.30C Perceived Unmet Need for Mental Health Services in Past Year among Persons Aged 18 or Older with Past Year Any Mental Illness, by Receipt of Past Year Mental Health Services and Geographic and Socioeconomic Characteristics: Standard Errors of Numbers in Thousands, 2017 and 2018

Geographic/Socioeconomic Characteristic	Total ¹		MENTAL HEALTH SERVICES ²			
			Received		Not Received	
	2017	2018	2017	2018	2017	2018
TOTAL	303	296	219	227	196	177
GEOGRAPHIC REGION						
Northeast	116	120	81	95	83	63
Midwest	132	129	99	96	75	79
South	166	173	138	124	101	111
West	165	159	107	131	110	94
COUNTY TYPE						
Large Metro	251	227	171	166	164	146
Small Metro	158	171	118	137	95	83
Nonmetro	99	100	77	74	55	58
Urbanized	59	67	45	46	33	44
Less Urbanized	74	67	57	54	43	35
Completely Rural	28	36	*	*	*	*
POVERTY LEVEL³						
Less Than 100%	118	137	91	109	70	72
100-199%	131	127	106	98	81	81
200% or More	234	219	161	168	157	140
EDUCATION						
< High School	84	90	69	78	46	48
High School Graduate	116	124	84	87	74	81
Some College/Associate's Degree	176	186	129	146	115	113
College Graduate	181	160	128	124	121	103
HEALTH INSURANCE⁴						
Private	233	222	159	171	150	134
Medicaid/CHIP	135	139	110	119	78	77
Other ⁵	140	127	117	109	78	67
No Coverage	87	98	59	72	65	69

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Perception of unmet need was asked of all respondents regardless of their mental health. Respondents with unknown perception of unmet need information were excluded.

NOTE: Any Mental Illness (AMI) aligns with DSM-IV criteria and is defined as having a diagnosable mental, behavioral, or emotional disorder, other than a developmental or substance use disorder. These mental illness estimates are based on a predictive model and are not direct measures of diagnostic status.

¹ The Total column includes respondents with unknown mental health services information.

² Mental Health Services for adults includes inpatient treatment/counseling, outpatient treatment/counseling, or use of prescription medication for problems with emotions, nerves, or mental health. Respondents with unknown mental health service information were excluded.

³ Respondents aged 18 to 22 who were living in a college dormitory were excluded.

⁴ Respondents could indicate multiple types of health insurance; thus, these response categories are not mutually exclusive.

⁵ Other Health Insurance is defined as having Medicare, military-related health care, or any other type of health insurance.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2017 and 2018.

Table 8.30D Perceived Unmet Need for Mental Health Services in Past Year among Persons Aged 18 or Older with Past Year Any Mental Illness, by Receipt of Past Year Mental Health Services and Geographic and Socioeconomic Characteristics: Standard Errors of Percentages, 2017 and 2018

Geographic/Socioeconomic Characteristic	Total ¹		MENTAL HEALTH SERVICES ²			
			Received		Not Received	
	2017	2018	2017	2018	2017	2018
TOTAL	0.58	0.54	0.96	0.93	0.65	0.63
GEOGRAPHIC REGION						
Northeast	1.36	1.31	2.03	2.14	1.68	1.42
Midwest	1.13	1.07	1.78	1.70	1.23	1.38
South	0.90	0.89	1.70	1.57	0.95	1.05
West	1.29	1.16	2.04	2.12	1.38	1.27
COUNTY TYPE						
Large Metro	0.87	0.76	1.46	1.32	0.96	0.93
Small Metro	0.90	0.92	1.48	1.56	1.01	0.95
Nonmetro	1.22	1.29	2.07	2.10	1.41	1.49
Urbanized	1.74	1.74	3.14	3.02	1.87	2.19
Less Urbanized	1.73	1.96	2.92	3.28	2.15	2.19
Completely Rural	3.49	4.43	*	*	*	*
POVERTY LEVEL³						
Less Than 100%	1.18	1.31	2.04	2.17	1.33	1.37
100-199%	1.15	1.15	2.08	2.14	1.24	1.22
200% or More	0.76	0.69	1.20	1.13	0.88	0.85
EDUCATION						
< High School	1.54	1.53	3.10	3.43	1.37	1.27
High School Graduate	1.06	1.06	1.97	1.85	1.13	1.14
Some College/Associate's Degree	0.89	0.94	1.41	1.51	1.07	1.11
College Graduate	1.14	1.03	1.65	1.65	1.36	1.35
HEALTH INSURANCE⁴						
Private	0.76	0.69	1.18	1.15	0.84	0.83
Medicaid/CHIP	1.17	1.21	1.89	2.03	1.42	1.33
Other ⁵	1.19	1.08	2.03	1.91	1.30	1.09
No Coverage	1.56	1.62	3.71	3.55	1.71	1.69

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Perception of unmet need was asked of all respondents regardless of their mental health. Respondents with unknown perception of unmet need information were excluded.

NOTE: Any Mental Illness (AMI) aligns with DSM-IV criteria and is defined as having a diagnosable mental, behavioral, or emotional disorder, other than a developmental or substance use disorder. These mental illness estimates are based on a predictive model and are not direct measures of diagnostic status.

¹ The Total column includes respondents with unknown mental health services information.

² Mental Health Services for adults includes inpatient treatment/counseling, outpatient treatment/counseling, or use of prescription medication for problems with emotions, nerves, or mental health. Respondents with unknown mental health service information were excluded.

³ Respondents aged 18 to 22 who were living in a college dormitory were excluded.

⁴ Respondents could indicate multiple types of health insurance; thus, these response categories are not mutually exclusive.

⁵ Other Health Insurance is defined as having Medicare, military-related health care, or any other type of health insurance.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2017 and 2018.

Table 8.30P Perceived Unmet Need for Mental Health Services in Past Year among Persons Aged 18 or Older with Past Year Any Mental Illness, by Receipt of Past Year Mental Health Services and Geographic and Socioeconomic Characteristics: *P* Values from Tests of Differences of Percentages, 2018 Versus 2017

Geographic/Socioeconomic Characteristic	Total ¹		MENTAL HEALTH SERVICES ²	
			Received	Not Received
	2017	2018	2017	2018
TOTAL	0.8630		0.7658	0.9389
GEOGRAPHIC REGION				
Northeast	0.3971		0.6324	0.0410
Midwest	0.5204		0.8224	0.4920
South	0.5890		0.3661	0.0582
West	0.4851		0.9186	0.2835
COUNTY TYPE				
Large Metro	0.5981		0.1699	0.6978
Small Metro	0.8502		0.5008	0.2398
Nonmetro	0.2885		0.2965	0.6184
Urbanized	0.5452		0.6983	0.6011
Less Urbanized	0.3662		0.2466	0.9752
Completely Rural	0.6251		*	*
POVERTY LEVEL³				
Less Than 100%	0.4415		0.3307	0.8294
100-199%	0.9624		0.7954	0.7590
200% or More	0.4729		0.3638	0.6328
EDUCATION				
< High School	0.7477		0.6866	0.5625
High School Graduate	0.8052		0.9955	0.7175
Some College/Associate's Degree	0.6447		0.4170	0.8661
College Graduate	0.5627		0.1379	0.6469
HEALTH INSURANCE⁴				
Private	0.6567		0.3241	0.9432
Medicaid/CHIP	0.8171		0.3205	0.3766
Other ⁵	0.3796		0.8233	0.4465
No Coverage	0.1219		0.0647	0.6197

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Perception of unmet need was asked of all respondents regardless of their mental health. Respondents with unknown perception of unmet need information were excluded.

NOTE: Any Mental Illness (AMI) aligns with DSM-IV criteria and is defined as having a diagnosable mental, behavioral, or emotional disorder, other than a developmental or substance use disorder. The mental illness estimates that are used in the comparisons are based on a predictive model and are not direct measures of diagnostic status.

¹ The Total column includes respondents with unknown mental health services information.

² Mental Health Services for adults includes inpatient treatment/counseling, outpatient treatment/counseling, or use of prescription medication for problems with emotions, nerves, or mental health. Respondents with unknown mental health service information were excluded.

³ Respondents aged 18 to 22 who were living in a college dormitory were excluded.

⁴ Respondents could indicate multiple types of health insurance; thus, these response categories are not mutually exclusive.

⁵ Other Health Insurance is defined as having Medicare, military-related health care, or any other type of health insurance.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2017 and 2018.

Table 8.31C Perceived Unmet Need for Mental Health Services in Past Year among Persons Aged 18 or Older with Past Year Serious Mental Illness, by Receipt of Past Year Mental Health Services and Demographic Characteristics: Standard Errors of Numbers in Thousands, 2017 and 2018

Demographic Characteristic	Total ¹		MENTAL HEALTH SERVICES ²			
			Received		Not Received	
	2017	2018	2017	2018	2017	2018
TOTAL	192	181	159	151	99	106
AGE GROUP						
18-25	71	71	54	49	45	50
26 or Older	181	164	151	140	88	91
26-49	127	129	101	105	71	76
50 or Older	119	104	109	97	*	*
GENDER						
Male	111	106	91	79	61	64
Female	154	145	126	127	78	82
HISPANIC ORIGIN AND RACE						
Not Hispanic or Latino	185	166	153	134	93	101
White	172	151	145	125	85	87
Black or African American	49	48	43	36	24	30
AIAN	*	*	*	*	*	*
NHOPI	*	*	*	*	*	*
Asian	*	*	*	*	*	*
Two or More Races	*	*	*	*	*	*
Hispanic or Latino	48	78	37	71	33	34
CURRENT EMPLOYMENT						
Full-Time	123	113	101	87	70	73
Part-Time	73	69	64	54	38	44
Unemployed	44	45	*	*	*	*
Other ³	106	122	98	106	51	55

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Perception of unmet need was asked of all respondents regardless of their mental health. Respondents with unknown perception of unmet need information were excluded.

NOTE: Serious Mental Illness (SMI) aligns with DSM-IV criteria and is defined as having a diagnosable mental, behavioral, or emotional disorder, other than a developmental or substance use disorder. Estimates of SMI are a subset of estimates of any mental illness (AMI) because SMI is limited to persons with AMI that resulted in serious functional impairment. These mental illness estimates are based on a predictive model and are not direct measures of diagnostic status.

¹ The Total column includes respondents with unknown mental health services information.

² Mental Health Services for adults includes inpatient treatment/counseling, outpatient treatment/counseling, or use of prescription medication for problems with emotions, nerves, or mental health. Respondents with unknown mental health service information were excluded.

³ The Other Employment category includes students, persons keeping house or caring for children full time, retired or disabled persons, or other persons not in the labor force.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2017 and 2018.

Table 8.31D Perceived Unmet Need for Mental Health Services in Past Year among Persons Aged 18 or Older with Past Year Serious Mental Illness, by Receipt of Past Year Mental Health Services and Demographic Characteristics: Standard Errors of Percentages, 2017 and 2018

Demographic Characteristic	Total ¹		MENTAL HEALTH SERVICES ²			
			Received		Not Received	
	2017	2018	2017	2018	2017	2018
TOTAL	1.33	1.31	1.67	1.71	2.19	2.04
AGE GROUP						
18-25	1.79	1.71	2.26	2.29	2.83	2.64
26 or Older	1.62	1.58	1.97	2.01	2.73	2.55
26-49	1.60	1.66	1.94	2.09	2.96	2.66
50 or Older	3.27	3.33	3.85	3.99	*	*
GENDER						
Male	2.20	2.19	2.97	2.94	3.28	3.10
Female	1.64	1.61	1.97	2.03	2.85	2.63
HISPANIC ORIGIN AND RACE						
Not Hispanic or Latino	1.44	1.38	1.76	1.75	2.33	2.26
White	1.63	1.54	1.95	1.92	2.76	2.61
Black or African American	3.93	4.14	5.22	5.64	5.00	5.38
AIAN	*	*	*	*	*	*
NHOPI	*	*	*	*	*	*
Asian	*	*	*	*	*	*
Two or More Races	*	*	*	*	*	*
Hispanic or Latino	3.46	3.65	4.90	5.33	5.13	4.68
CURRENT EMPLOYMENT						
Full-Time	2.06	1.94	2.69	2.73	3.07	2.76
Part-Time	2.91	2.93	3.60	3.84	5.10	4.47
Unemployed	4.68	4.55	*	*	*	*
Other ³	2.17	2.57	2.60	2.94	4.42	4.53

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Perception of unmet need was asked of all respondents regardless of their mental health. Respondents with unknown perception of unmet need information were excluded.

NOTE: Serious Mental Illness (SMI) aligns with DSM-IV criteria and is defined as having a diagnosable mental, behavioral, or emotional disorder, other than a developmental or substance use disorder. Estimates of SMI are a subset of estimates of any mental illness (AMI) because SMI is limited to persons with AMI that resulted in serious functional impairment. These mental illness estimates are based on a predictive model and are not direct measures of diagnostic status.

¹ The Total column includes respondents with unknown mental health services information.

² Mental Health Services for adults includes inpatient treatment/counseling, outpatient treatment/counseling, or use of prescription medication for problems with emotions, nerves, or mental health. Respondents with unknown mental health service information were excluded.

³ The Other Employment category includes students, persons keeping house or caring for children full time, retired or disabled persons, or other persons not in the labor force.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2017 and 2018.

Table 8.31P Perceived Unmet Need for Mental Health Services in Past Year among Persons Aged 18 or Older with Past Year Serious Mental Illness, by Receipt of Past Year Mental Health Services and Demographic Characteristics: *P* Values from Tests of Differences of Percentages, 2018 Versus 2017

Demographic Characteristic	Total ¹		MENTAL HEALTH SERVICES ²	
			Received	Not Received
	2017	2018	2017	2018
TOTAL	0.5968		0.8322	0.4764
AGE GROUP				
18-25	0.1534		0.8182	0.0653
26 or Older	0.9410		0.8572	1.0000
26-49	0.9877		0.7290	0.8123
50 or Older	0.8921		0.8396	*
GENDER				
Male	0.7118		0.6111	0.9830
Female	0.6830		0.9677	0.3595
HISPANIC ORIGIN AND RACE				
Not Hispanic or Latino	0.5340		0.3203	0.6876
White	0.8055		0.8612	0.4470
Black or African American	0.2666		0.0107	0.1301
AIAN	*		*	*
NHOPI	*		*	*
Asian	*		*	*
Two or More Races	*		*	*
Hispanic or Latino	0.0015		0.0007	0.3110
CURRENT EMPLOYMENT				
Full-Time	0.8397		0.4820	0.5017
Part-Time	0.8813		0.7259	0.8300
Unemployed	0.9098		*	*
Other ³	0.2858		0.2184	0.8237

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Perception of unmet need was asked of all respondents regardless of their mental health. Respondents with unknown perception of unmet need information were excluded.

NOTE: Serious Mental Illness (SMI) aligns with DSM-IV criteria and is defined as having a diagnosable mental, behavioral, or emotional disorder, other than a developmental or substance use disorder. Estimates of SMI that are used in the comparisons are a subset of estimates of any mental illness (AMI) because SMI is limited to persons with AMI that resulted in serious functional impairment. The mental illness estimates that are used in the comparisons are based on a predictive model and are not direct measures of diagnostic status.

¹ The Total column includes respondents with unknown mental health services information.

² Mental Health Services for adults includes inpatient treatment/counseling, outpatient treatment/counseling, or use of prescription medication for problems with emotions, nerves, or mental health. Respondents with unknown mental health service information were excluded.

³ The Other Employment category includes students, persons keeping house or caring for children full time, retired or disabled persons, or other persons not in the labor force.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2017 and 2018.

Table 8.32C Perceived Unmet Need for Mental Health Services in Past Year among Persons Aged 18 or Older with Past Year Serious Mental Illness, by Receipt of Past Year Mental Health Services and Geographic and Socioeconomic Characteristics: Standard Errors of Numbers in Thousands, 2017 and 2018

Geographic/Socioeconomic Characteristic	Total ¹		MENTAL HEALTH SERVICES ²			
			Received		Not Received	
	2017	2018	2017	2018	2017	2018
TOTAL	192	181	159	151	99	106
GEOGRAPHIC REGION						
Northeast	70	77	57	67	36	33
Midwest	77	88	67	73	37	52
South	114	105	101	86	55	62
West	104	97	76	77	60	59
COUNTY TYPE						
Large Metro	146	133	117	102	77	82
Small Metro	107	107	87	97	54	50
Nonmetro	74	70	65	55	33	39
Urbanized	38	41	31	30	*	*
Less Urbanized	56	53	49	43	*	*
Completely Rural	*	*	*	*	*	*
POVERTY LEVEL³						
Less Than 100%	82	97	71	84	39	45
100-199%	87	83	80	70	43	49
200% or More	144	129	113	104	77	81
EDUCATION						
< High School	51	56	47	60	20	*
High School Graduate	78	90	61	65	47	56
Some College/Associate's Degree	116	118	95	102	59	63
College Graduate	112	89	92	70	59	58
HEALTH INSURANCE⁴						
Private	140	126	112	100	73	78
Medicaid/CHIP	91	98	83	90	36	41
Other ⁵	94	83	88	76	*	31
No Coverage	62	76	43	60	43	47

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Perception of unmet need was asked of all respondents regardless of their mental health. Respondents with unknown perception of unmet need information were excluded.

NOTE: Serious Mental Illness (SMI) aligns with DSM-IV criteria and is defined as having a diagnosable mental, behavioral, or emotional disorder, other than a developmental or substance use disorder. Estimates of SMI are a subset of estimates of any mental illness (AMI) because SMI is limited to persons with AMI that resulted in serious functional impairment.

These mental illness estimates are based on a predictive model and are not direct measures of diagnostic status.

¹ The Total column includes respondents with unknown mental health services information.

² Mental Health Services for adults includes inpatient treatment/counseling, outpatient treatment/counseling, or use of prescription medication for problems with emotions, nerves, or mental health. Respondents with unknown mental health service information were excluded.

³ Respondents aged 18 to 22 who were living in a college dormitory were excluded.

⁴ Respondents could indicate multiple types of health insurance; thus, these response categories are not mutually exclusive.

⁵ Other Health Insurance is defined as having Medicare, military-related health care, or any other type of health insurance.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2017 and 2018.

Table 8.32D Perceived Unmet Need for Mental Health Services in Past Year among Persons Aged 18 or Older with Past Year Serious Mental Illness, by Receipt of Past Year Mental Health Services and Geographic and Socioeconomic Characteristics: Standard Errors of Percentages, 2017 and 2018

Geographic/Socioeconomic Characteristic	Total ¹		MENTAL HEALTH SERVICES ²			
			Received		Not Received	
	2017	2018	2017	2018	2017	2018
TOTAL	1.33	1.31	1.67	1.71	2.19	2.04
GEOGRAPHIC REGION						
Northeast	3.34	3.46	4.06	4.44	5.80	4.55
Midwest	2.59	2.53	3.18	3.16	3.88	3.87
South	2.15	2.30	2.86	2.86	3.29	3.66
West	2.88	2.48	3.36	3.34	4.85	3.92
COUNTY TYPE						
Large Metro	1.98	1.86	2.50	2.41	3.29	2.87
Small Metro	2.01	2.13	2.42	2.83	3.56	3.35
Nonmetro	3.04	3.19	3.95	4.11	4.77	5.26
Urbanized	4.46	4.68	5.51	5.75	*	*
Less Urbanized	3.99	4.54	5.17	5.65	*	*
Completely Rural	*	*	*	*	*	*
POVERTY LEVEL³						
Less Than 100%	2.63	2.86	3.38	3.57	4.23	4.32
100-199%	2.50	2.75	3.27	3.53	4.13	4.27
200% or More	1.83	1.74	2.26	2.23	3.07	2.75
EDUCATION						
< High School	3.40	4.10	4.83	5.88	3.95	*
High School Graduate	2.50	2.74	3.23	3.54	3.76	3.87
Some College/Associate's Degree	1.96	1.94	2.37	2.48	3.59	3.16
College Graduate	2.78	2.67	3.36	3.19	5.11	4.69
HEALTH INSURANCE⁴						
Private	1.82	1.74	2.17	2.22	3.07	2.79
Medicaid/CHIP	2.42	2.57	2.91	3.20	4.25	4.13
Other ⁵	3.04	3.17	3.44	3.73	*	5.15
No Coverage	3.28	3.45	5.30	4.13	4.21	4.92

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Perception of unmet need was asked of all respondents regardless of their mental health. Respondents with unknown perception of unmet need information were excluded.

NOTE: Serious Mental Illness (SMI) aligns with DSM-IV criteria and is defined as having a diagnosable mental, behavioral, or emotional disorder, other than a developmental or substance use disorder. Estimates of SMI are a subset of estimates of any mental illness (AMI) because SMI is limited to persons with AMI that resulted in serious functional impairment.

These mental illness estimates are based on a predictive model and are not direct measures of diagnostic status.

¹ The Total column includes respondents with unknown mental health services information.

² Mental Health Services for adults includes inpatient treatment/counseling, outpatient treatment/counseling, or use of prescription medication for problems with emotions, nerves, or mental health. Respondents with unknown mental health service information were excluded.

³ Respondents aged 18 to 22 who were living in a college dormitory were excluded.

⁴ Respondents could indicate multiple types of health insurance; thus, these response categories are not mutually exclusive.

⁵ Other Health Insurance is defined as having Medicare, military-related health care, or any other type of health insurance.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2017 and 2018.

Table 8.32P Perceived Unmet Need for Mental Health Services in Past Year among Persons Aged 18 or Older with Past Year Serious Mental Illness, by Receipt of Past Year Mental Health Services and Geographic and Socioeconomic Characteristics: P Values from Tests of Differences of Percentages, 2018 Versus 2017

Geographic/Socioeconomic Characteristic	Total ¹		MENTAL HEALTH SERVICES ²	
			Received	Not Received
	2017	2018	2017	2018
TOTAL	0.5968		0.8322	0.4764
GEOGRAPHIC REGION				
Northeast	0.8947		0.6634	0.4432
Midwest	0.1147		0.5419	0.0332
South	0.8180		0.3340	0.2533
West	0.9913		0.5002	0.3370
COUNTY TYPE				
Large Metro	0.6139		0.5210	0.0776
Small Metro	0.7122		0.6164	0.1473
Nonmetro	0.3936		0.3736	0.8538
Urbanized	0.5264		0.7081	*
Less Urbanized	0.2605		0.0718	*
Completely Rural	*		*	*
POVERTY LEVEL³				
Less Than 100%	0.7696		0.6675	0.9943
100-199%	0.9763		0.6343	0.6245
200% or More	0.6162		0.8755	0.2421
EDUCATION				
< High School	0.3227		0.8317	*
High School Graduate	0.8326		0.4151	0.3337
Some College/Associate's Degree	0.0865		0.1257	0.3915
College Graduate	0.0833		0.0264	0.8141
HEALTH INSURANCE⁴				
Private	0.8059		0.3559	0.3557
Medicaid/CHIP	0.8701		0.4868	0.4723
Other ⁵	0.8520		0.5964	*
No Coverage	0.0118		0.0387	0.1534

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Perception of unmet need was asked of all respondents regardless of their mental health. Respondents with unknown perception of unmet need information were excluded.

NOTE: Serious Mental Illness (SMI) aligns with DSM-IV criteria and is defined as having a diagnosable mental, behavioral, or emotional disorder, other than a developmental or substance use disorder. Estimates of SMI that are used in the comparisons are a subset of estimates of any mental illness (AMI) because SMI is limited to persons with AMI that resulted in serious functional impairment. The mental illness estimates that are used in the comparisons are based on a predictive model and are not direct measures of diagnostic status.

¹ The Total column includes respondents with unknown mental health services information.

² Mental Health Services for adults includes inpatient treatment/counseling, outpatient treatment/counseling, or use of prescription medication for problems with emotions, nerves, or mental health. Respondents with unknown mental health service information were excluded.

³ Respondents aged 18 to 22 who were living in a college dormitory were excluded.

⁴ Respondents could indicate multiple types of health insurance; thus, these response categories are not mutually exclusive.

⁵ Other Health Insurance is defined as having Medicare, military-related health care, or any other type of health insurance.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2017 and 2018.

Table 8.33C Detailed Reasons for Not Receiving Mental Health Services in Past Year among Persons Aged 18 or Older with a Perceived Unmet Need for Mental Health Services in Past Year, by Receipt of Past Year Mental Health Services: Standard Errors of Numbers in Thousands, 2017 and 2018

Reason Did Not Receive Mental Health Services ¹	Total ²		MENTAL HEALTH SERVICES ³			
			Received		Not Received	
	2017	2018	2017	2018	2017	2018
TOTAL POPULATION	348	337	239	252	232	212
Could Not Afford Cost	211	183	146	126	138	131
Might Cause Neighbors/Community to Have Negative Opinion	91	88	68	59	62	67
Might Have Negative Effect on Job	100	84	63	62	73	57
Health Insurance Does Not Cover Any Mental Health Services	85	91	53	68	63	59
Health Insurance Does Not Pay Enough for Mental Health Services	124	127	93	90	79	92
Did Not Know Where to Go for Services	148	154	110	112	102	102
Concerned about Confidentiality	94	81	59	47	66	68
Concerned about Being Committed/Having to Take Medicine	90	98	67	70	56	67
Did Not Feel Need for Treatment at the Time	93	92	61	66	69	66
Thought Could Handle the Problem Without Treatment	168	168	114	123	128	119
Treatment Would Not Help	103	109	70	83	73	65
Did Not Have Time	144	140	102	103	103	94
Did Not Want Others to Find Out	93	76	53	41	78	64
No Transportation/Inconvenient	60	72	50	59	33	38
Some Other Reason ⁴	97	105	81	87	56	60

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Perception of unmet need was asked of all respondents regardless of their mental health. Respondents with unknown perception of unmet need information were excluded.

¹ Respondents could indicate multiple reasons for not receiving mental health services; thus, these response categories are not mutually exclusive.

² The Total column includes respondents with unknown mental health services information.

³ Mental Health Services for adults includes inpatient treatment/counseling, outpatient treatment/counseling, or use of prescription medication for problems with emotions, nerves, or mental health. Respondents with unknown mental health service information were excluded.

⁴ Respondents with unknown or invalid responses to the other-specify question on Some Other Reason for Not Receiving Mental Health Services were classified as not having received treatment/counseling for Some Other Reason.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2017 and 2018.

Table 8.33D Detailed Reasons for Not Receiving Mental Health Services in Past Year among Persons Aged 18 or Older with a Perceived Unmet Need for Mental Health Services in Past Year, by Receipt of Past Year Mental Health Services: Standard Errors of Percentages, 2017 and 2018

Reason Did Not Receive Mental Health Services ¹	Total ²		MENTAL HEALTH SERVICES ³			
			Received		Not Received	
	2017	2018	2017	2018	2017	2018
TOTAL POPULATION	0.00	0.00	0.00	0.00	0.00	0.00
Could Not Afford Cost	1.12	1.09	1.61	1.51	1.54	1.47
Might Cause Neighbors/Community to Have Negative Opinion	0.64	0.61	0.94	0.80	0.91	0.94
Might Have Negative Effect on Job	0.70	0.58	0.87	0.83	1.05	0.80
Health Insurance Does Not Cover Any Mental Health Services	0.60	0.60	0.74	0.88	0.91	0.82
Health Insurance Does Not Pay Enough for Mental Health Services	0.80	0.81	1.18	1.15	1.09	1.20
Did Not Know Where to Go for Services	0.95	0.92	1.40	1.34	1.34	1.25
Concerned about Confidentiality	0.67	0.55	0.82	0.66	0.95	0.93
Concerned about Being Committed/Having to Take Medicine	0.64	0.65	0.93	0.93	0.84	0.93
Did Not Feel Need for Treatment at the Time	0.65	0.62	0.83	0.85	1.01	0.94
Thought Could Handle the Problem Without Treatment	1.07	0.99	1.43	1.43	1.57	1.42
Treatment Would Not Help	0.72	0.72	0.96	1.06	1.06	0.91
Did Not Have Time	0.93	0.85	1.27	1.23	1.39	1.19
Did Not Want Others to Find Out	0.67	0.52	0.72	0.56	1.14	0.91
No Transportation/Inconvenient	0.44	0.49	0.70	0.79	0.51	0.55
Some Other Reason ⁴	0.68	0.70	1.09	1.10	0.84	0.84

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Perception of unmet need was asked of all respondents regardless of their mental health. Respondents with unknown perception of unmet need information were excluded.

¹ Respondents could indicate multiple reasons for not receiving mental health services; thus, these response categories are not mutually exclusive.

² The Total column includes respondents with unknown mental health services information.

³ Mental Health Services for adults includes inpatient treatment/counseling, outpatient treatment/counseling, or use of prescription medication for problems with emotions, nerves, or mental health. Respondents with unknown mental health service information were excluded.

⁴ Respondents with unknown or invalid responses to the other-specify question on Some Other Reason for Not Receiving Mental Health Services were classified as not having received treatment/counseling for Some Other Reason.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2017 and 2018.

Table 8.33P Detailed Reasons for Not Receiving Mental Health Services in Past Year among Persons Aged 18 or Older with a Perceived Unmet Need for Mental Health Services in Past Year, by Receipt of Past Year Mental Health Services: *P* Values from Tests of Differences of Percentages, 2018 Versus 2017

Reason Did Not Receive Mental Health Services ¹	Total ²		MENTAL HEALTH SERVICES ³			
			Received		Not Received	
	2017	2018	2017	2018	2017	2018
TOTAL POPULATION	da		da		da	
Could Not Afford Cost	0.1208		0.0860		0.7327	
Might Cause Neighbors/Community to Have Negative Opinion	0.6456		0.2868		0.6817	
Might Have Negative Effect on Job	0.3005		0.9193		0.1750	
Health Insurance Does Not Cover Any Mental Health Services	0.9817		0.5856		0.5938	
Health Insurance Does Not Pay Enough for Mental Health Services	0.7596		0.3832		0.1920	
Did Not Know Where to Go for Services	0.8677		0.7970		0.9494	
Concerned about Confidentiality	0.4176		0.0688		0.7082	
Concerned about Being Committed/Having to Take Medicine	0.3430		0.6879		0.3617	
Did Not Feel Need for Treatment at the Time	0.5808		0.7849		0.6239	
Thought Could Handle the Problem Without Treatment	0.0632		0.4098		0.0728	
Treatment Would Not Help	0.7207		0.3753		0.1537	
Did Not Have Time	0.4710		0.9444		0.2761	
Did Not Want Others to Find Out	0.1731		0.2606		0.3558	
No Transportation/Inconvenient	0.5045		0.4140		0.9208	
Some Other Reason ⁴	0.0855		0.3264		0.1280	

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Perception of unmet need was asked of all respondents regardless of their mental health. Respondents with unknown perception of unmet need information were excluded.

¹ Respondents could indicate multiple reasons for not receiving mental health services; thus, these response categories are not mutually exclusive.

² The Total column includes respondents with unknown mental health services information.

³ Mental Health Services for adults includes inpatient treatment/counseling, outpatient treatment/counseling, or use of prescription medication for problems with emotions, nerves, or mental health. Respondents with unknown mental health service information were excluded.

⁴ Respondents with unknown or invalid responses to the other-specify question on Some Other Reason for Not Receiving Mental Health Services were classified as not having received treatment/counseling for Some Other Reason.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2017 and 2018.

Table 8.34C Detailed Reasons for Not Receiving Mental Health Services in Past Year among Persons Aged 18 or Older with Past Year Any Mental Illness and a Perceived Unmet Need for Mental Health Services in Past Year, by Receipt of Past Year Mental Health Services: Standard Errors of Numbers in Thousands, 2017 and 2018

Reason Did Not Receive Mental Health Services ¹	Total ²		MENTAL HEALTH SERVICES ³			
			Received		Not Received	
	2017	2018	2017	2018	2017	2018
TOTAL POPULATION	303	296	219	227	196	177
Could Not Afford Cost	192	167	139	121	118	113
Might Cause Neighbors/Community to Have Negative Opinion	85	75	64	57	56	52
Might Have Negative Effect on Job	88	77	61	58	59	50
Health Insurance Does Not Cover Any Mental Health Services	80	78	51	56	59	54
Health Insurance Does Not Pay Enough for Mental Health Services	115	116	88	85	66	78
Did Not Know Where to Go for Services	137	142	104	101	92	92
Concerned about Confidentiality	80	69	57	45	52	55
Concerned about Being Committed/Having to Take Medicine	86	92	65	69	53	60
Did Not Feel Need for Treatment at the Time	80	84	51	62	59	57
Thought Could Handle the Problem Without Treatment	147	144	104	112	111	95
Treatment Would Not Help	93	96	68	75	62	56
Did Not Have Time	121	127	91	96	84	81
Did Not Want Others to Find Out	84	66	51	38	68	53
No Transportation/Inconvenient	56	68	47	59	30	33
Some Other Reason ⁴	87	98	73	81	51	56

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Any Mental Illness (AMI) aligns with DSM-IV criteria and is defined as having a diagnosable mental, behavioral, or emotional disorder, other than a developmental or substance use disorder. These mental illness estimates are based on a predictive model and are not direct measures of diagnostic status.

NOTE: Perception of unmet need was asked of all respondents regardless of their mental health. Respondents with unknown perception of unmet need information were excluded.

¹ Respondents could indicate multiple reasons for not receiving mental health services; thus, these response categories are not mutually exclusive.

² The Total column includes respondents with unknown mental health services information.

³ Mental Health Services for adults includes inpatient treatment/counseling, outpatient treatment/counseling, or use of prescription medication for problems with emotions, nerves, or mental health. Respondents with unknown mental health service information were excluded.

⁴ Respondents with unknown or invalid responses to the other-specify question on Some Other Reason for Not Receiving Mental Health Services were classified as not having received treatment/counseling for Some Other Reason.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2017 and 2018.

Table 8.34D Detailed Reasons for Not Receiving Mental Health Services in Past Year among Persons Aged 18 or Older with Past Year Any Mental Illness and a Perceived Unmet Need for Mental Health Services in Past Year, by Receipt of Past Year Mental Health Services: Standard Errors of Percentages, 2017 and 2018

Reason Did Not Receive Mental Health Services ¹	Total ²		MENTAL HEALTH SERVICES ³			
			Received		Not Received	
	2017	2018	2017	2018	2017	2018
TOTAL POPULATION	0.00	0.00	0.00	0.00	0.00	0.00
Could Not Afford Cost	1.23	1.22	1.71	1.68	1.73	1.70
Might Cause Neighbors/Community to Have Negative Opinion	0.73	0.66	1.01	0.90	1.06	1.00
Might Have Negative Effect on Job	0.75	0.67	0.96	0.92	1.12	0.98
Health Insurance Does Not Cover Any Mental Health Services	0.69	0.65	0.80	0.87	1.10	1.01
Health Insurance Does Not Pay Enough for Mental Health Services	0.92	0.93	1.28	1.26	1.22	1.41
Did Not Know Where to Go for Services	1.05	1.07	1.50	1.44	1.57	1.51
Concerned about Confidentiality	0.69	0.60	0.91	0.75	1.00	1.04
Concerned about Being Committed/Having to Take Medicine	0.74	0.78	1.04	1.08	1.01	1.13
Did Not Feel Need for Treatment at the Time	0.68	0.71	0.81	0.94	1.14	1.11
Thought Could Handle the Problem Without Treatment	1.12	1.04	1.49	1.50	1.70	1.57
Treatment Would Not Help	0.79	0.80	1.06	1.12	1.16	1.08
Did Not Have Time	0.98	0.97	1.34	1.34	1.51	1.39
Did Not Want Others to Find Out	0.73	0.57	0.80	0.61	1.28	1.01
No Transportation/Inconvenient	0.50	0.58	0.76	0.91	0.61	0.63
Some Other Reason ⁴	0.75	0.82	1.14	1.19	1.01	1.08

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Any Mental Illness (AMI) aligns with DSM-IV criteria and is defined as having a diagnosable mental, behavioral, or emotional disorder, other than a developmental or substance use disorder. These mental illness estimates are based on a predictive model and are not direct measures of diagnostic status.

NOTE: Perception of unmet need was asked of all respondents regardless of their mental health. Respondents with unknown perception of unmet need information were excluded.

¹ Respondents could indicate multiple reasons for not receiving mental health services; thus, these response categories are not mutually exclusive.

² The Total column includes respondents with unknown mental health services information.

³ Mental Health Services for adults includes inpatient treatment/counseling, outpatient treatment/counseling, or use of prescription medication for problems with emotions, nerves, or mental health. Respondents with unknown mental health service information were excluded.

⁴ Respondents with unknown or invalid responses to the other-specify question on Some Other Reason for Not Receiving Mental Health Services were classified as not having received treatment/counseling for Some Other Reason.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2017 and 2018.

Table 8.34P Detailed Reasons for Not Receiving Mental Health Services in Past Year among Persons Aged 18 or Older with Past Year Any Mental Illness and a Perceived Unmet Need for Mental Health Services in Past Year, by Receipt of Past Year Mental Health Services: *P* Values from Tests of Differences of Percentages, 2018 Versus 2017

Reason Did Not Receive Mental Health Services ¹	Total ²		MENTAL HEALTH SERVICES ³			
			Received		Not Received	
	2017	2018	2017	2018	2017	2018
TOTAL POPULATION	da		da		da	
Could Not Afford Cost	0.3861		0.2182		0.8141	
Might Cause Neighbors/Community to Have Negative Opinion	0.6055		0.5013		0.9912	
Might Have Negative Effect on Job	0.5132		0.8603		0.4263	
Health Insurance Does Not Cover Any Mental Health Services	0.9502		0.8334		0.8083	
Health Insurance Does Not Pay Enough for Mental Health Services	0.4670		0.6538		0.1215	
Did Not Know Where to Go for Services	0.7661		0.7324		0.9963	
Concerned about Confidentiality	0.6392		0.1009		0.3703	
Concerned about Being Committed/Having to Take Medicine	0.2579		0.4038		0.4828	
Did Not Feel Need for Treatment at the Time	0.3222		0.3006		0.6968	
Thought Could Handle the Problem Without Treatment	0.0644		0.5232		0.0492	
Treatment Would Not Help	0.9097		0.5187		0.3722	
Did Not Have Time	0.4755		0.3068		0.9445	
Did Not Want Others to Find Out	0.1648		0.2437		0.3966	
No Transportation/Inconvenient	0.4400		0.2119		0.6150	
Some Other Reason ⁴	0.0318		0.2385		0.0475	

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Any Mental Illness (AMI) aligns with DSM-IV criteria and is defined as having a diagnosable mental, behavioral, or emotional disorder, other than a developmental or substance use disorder. The mental illness estimates that are used in the comparisons are based on a predictive model and are not direct measures of diagnostic status.

NOTE: Perception of unmet need was asked of all respondents regardless of their mental health. Respondents with unknown perception of unmet need information were excluded.

¹ Respondents could indicate multiple reasons for not receiving mental health services; thus, these response categories are not mutually exclusive.

² The Total column includes respondents with unknown mental health services information.

³ Mental Health Services for adults includes inpatient treatment/counseling, outpatient treatment/counseling, or use of prescription medication for problems with emotions, nerves, or mental health. Respondents with unknown mental health service information were excluded.

⁴ Respondents with unknown or invalid responses to the other-specify question on Some Other Reason for Not Receiving Mental Health Services were classified as not having received treatment/counseling for Some Other Reason.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2017 and 2018.

Table 8.35C Detailed Reasons for Not Receiving Mental Health Services in Past Year among Persons Aged 18 or Older with Past Year Serious Mental Illness and a Perceived Unmet Need for Mental Health Services in Past Year, by Receipt of Past Year Mental Health Services: Standard Errors of Numbers in Thousands, 2017 and 2018

Reason Did Not Receive Mental Health Services ¹	Total ²		MENTAL HEALTH SERVICES ³			
			Received		Not Received	
	2017	2018	2017	2018	2017	2018
TOTAL POPULATION	192	181	159	151	99	106
Could Not Afford Cost	129	117	102	91	70	74
Might Cause Neighbors/Community to Have Negative Opinion	53	57	40	44	35	39
Might Have Negative Effect on Job	59	59	43	48	39	33
Health Insurance Does Not Cover Any Mental Health Services	50	60	38	47	33	39
Health Insurance Does Not Pay Enough for Mental Health Services	77	84	66	62	37	56
Did Not Know Where to Go for Services	99	105	78	81	55	59
Concerned about Confidentiality	56	55	43	38	34	40
Concerned about Being Committed/Having to Take Medicine	69	73	59	57	37	45
Did Not Feel Need for Treatment at the Time	47	56	41	47	23	32
Thought Could Handle the Problem Without Treatment	93	84	74	66	55	51
Treatment Would Not Help	63	61	44	47	43	38
Did Not Have Time	79	79	67	65	38	44
Did Not Want Others to Find Out	45	50	34	31	30	38
No Transportation/Inconvenient	42	55	39	49	16	24
Some Other Reason ⁴	55	72	48	60	27	41

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Serious Mental Illness (SMI) aligns with DSM-IV criteria and is defined as having a diagnosable mental, behavioral, or emotional disorder, other than a developmental or substance use disorder. Estimates of SMI are a subset of estimates of any mental illness (AMI) because SMI is limited to persons with AMI that resulted in serious functional impairment. These mental illness estimates are based on a predictive model and are not direct measures of diagnostic status.

NOTE: Perception of unmet need was asked of all respondents regardless of their mental health. Respondents with unknown perception of unmet need information were excluded.

¹ Respondents could indicate multiple reasons for not receiving mental health services; thus, these response categories are not mutually exclusive.

² The Total column includes respondents with unknown mental health services information.

³ Mental Health Services for adults includes inpatient treatment/counseling, outpatient treatment/counseling, or use of prescription medication for problems with emotions, nerves, or mental health. Respondents with unknown mental health service information were excluded.

⁴ Respondents with unknown or invalid responses to the other-specify question on Some Other Reason for Not Receiving Mental Health Services were classified as not having received treatment/counseling for Some Other Reason.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2017 and 2018.

Table 8.35D Detailed Reasons for Not Receiving Mental Health Services in Past Year among Persons Aged 18 or Older with Past Year Serious Mental Illness and a Perceived Unmet Need for Mental Health Services in Past Year, by Receipt of Past Year Mental Health Services: Standard Errors of Percentages, 2017 and 2018

Reason Did Not Receive Mental Health Services ¹	Total ²		MENTAL HEALTH SERVICES ³			
			Received		Not Received	
	2017	2018	2017	2018	2017	2018
TOTAL POPULATION	0.00	0.00	0.00	0.00	0.00	0.00
Could Not Afford Cost	1.84	1.82	2.25	2.25	3.00	2.67
Might Cause Neighbors/Community to Have Negative Opinion	1.06	1.04	1.23	1.28	2.01	1.94
Might Have Negative Effect on Job	1.13	1.09	1.25	1.39	2.25	1.68
Health Insurance Does Not Cover Any Mental Health Services	0.98	1.11	1.12	1.38	1.96	1.96
Health Insurance Does Not Pay Enough for Mental Health Services	1.41	1.49	1.80	1.76	2.12	2.63
Did Not Know Where to Go for Services	1.68	1.76	2.05	2.13	2.78	2.69
Concerned about Confidentiality	1.09	1.02	1.27	1.16	1.93	1.95
Concerned about Being Committed/Having to Take Medicine	1.31	1.32	1.68	1.64	2.16	2.16
Did Not Feel Need for Treatment at the Time	0.91	1.04	1.18	1.37	1.43	1.64
Thought Could Handle the Problem Without Treatment	1.65	1.40	1.97	1.79	2.86	2.32
Treatment Would Not Help	1.19	1.13	1.30	1.36	2.38	1.92
Did Not Have Time	1.44	1.37	1.81	1.79	2.25	2.05
Did Not Want Others to Find Out	0.88	0.93	0.99	0.95	1.81	1.87
No Transportation/Inconvenient	0.83	1.02	1.13	1.41	1.00	1.21
Some Other Reason ⁴	1.05	1.31	1.37	1.69	1.60	2.04

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Serious Mental Illness (SMI) aligns with DSM-IV criteria and is defined as having a diagnosable mental, behavioral, or emotional disorder, other than a developmental or substance use disorder. Estimates of SMI are a subset of estimates of any mental illness (AMI) because SMI is limited to persons with AMI that resulted in serious functional impairment. These mental illness estimates are based on a predictive model and are not direct measures of diagnostic status.

NOTE: Perception of unmet need was asked of all respondents regardless of their mental health. Respondents with unknown perception of unmet need information were excluded.

¹ Respondents could indicate multiple reasons for not receiving mental health services; thus, these response categories are not mutually exclusive.

² The Total column includes respondents with unknown mental health services information.

³ Mental Health Services for adults includes inpatient treatment/counseling, outpatient treatment/counseling, or use of prescription medication for problems with emotions, nerves, or mental health. Respondents with unknown mental health service information were excluded.

⁴ Respondents with unknown or invalid responses to the other-specify question on Some Other Reason for Not Receiving Mental Health Services were classified as not having received treatment/counseling for Some Other Reason.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2017 and 2018.

Table 8.35P Detailed Reasons for Not Receiving Mental Health Services in Past Year among Persons Aged 18 or Older with Past Year Serious Mental Illness and a Perceived Unmet Need for Mental Health Services in Past Year, by Receipt of Past Year Mental Health Services: *P* Values from Tests of Differences of Percentages, 2018 Versus 2017

Reason Did Not Receive Mental Health Services ¹	Total ²		MENTAL HEALTH SERVICES ³			
			Received		Not Received	
	2017	2018	2017	2018	2017	2018
TOTAL POPULATION	da		da		da	
Could Not Afford Cost	0.9853		0.5910		0.5749	
Might Cause Neighbors/Community to Have Negative Opinion	0.6032		0.3599		0.6492	
Might Have Negative Effect on Job	0.7686		0.2856		0.3234	
Health Insurance Does Not Cover Any Mental Health Services	0.3075		0.1547		0.7481	
Health Insurance Does Not Pay Enough for Mental Health Services	0.2327		0.5523		0.2313	
Did Not Know Where to Go for Services	0.7748		0.7057		0.8938	
Concerned about Confidentiality	0.4730		0.7998		0.5968	
Concerned about Being Committed/Having to Take Medicine	0.4876		0.7747		0.5180	
Did Not Feel Need for Treatment at the Time	0.5070		0.7506		0.4222	
Thought Could Handle the Problem Without Treatment	0.1655		0.5076		0.1305	
Treatment Would Not Help	0.9365		0.5440		0.5601	
Did Not Have Time	0.6133		0.5863		0.7899	
Did Not Want Others to Find Out	0.7488		0.9557		0.8244	
No Transportation/Inconvenient	0.2218		0.1505		0.9881	
Some Other Reason ⁴	0.2191		0.2142		0.6893	

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Serious Mental Illness (SMI) aligns with DSM-IV criteria and is defined as having a diagnosable mental, behavioral, or emotional disorder, other than a developmental or substance use disorder. Estimates of SMI that are used in the comparisons are a subset of estimates of any mental illness (AMI) because SMI is limited to persons with AMI that resulted in serious functional impairment. The mental illness estimates that are used in the comparisons are based on a predictive model and are not direct measures of diagnostic status.

NOTE: Perception of unmet need was asked of all respondents regardless of their mental health. Respondents with unknown perception of unmet need information were excluded.

¹ Respondents could indicate multiple reasons for not receiving mental health services; thus, these response categories are not mutually exclusive.

² The Total column includes respondents with unknown mental health services information.

³ Mental Health Services for adults includes inpatient treatment/counseling, outpatient treatment/counseling, or use of prescription medication for problems with emotions, nerves, or mental health. Respondents with unknown mental health service information were excluded.

⁴ Respondents with unknown or invalid responses to the other-specify question on Some Other Reason for Not Receiving Mental Health Services were classified as not having received treatment/counseling for Some Other Reason.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2017 and 2018.

Table 8.36C Major Depressive Episode in Past Year among Persons Aged 18 or Older, by Gender and Detailed Age Category: Standard Errors of Numbers in Thousands, 2017 and 2018

Age Category	Total (2017)	Total (2018)	Male (2017)	Male (2018)	Female (2017)	Female (2018)
TOTAL	383	379	227	227	296	303
18-25	117	115	72	70	91	94
18-20	83	76	50	43	66	64
21-25	101	102	59	61	78	81
26 or Older	362	356	214	213	275	282
26-49	224	225	132	146	166	166
26-29	104	120	60	81	85	85
30-34	98	114	72	74	70	80
35-39	93	94	48	63	78	72
40-44	100	96	59	59	81	75
45-49	94	87	59	50	72	74
50 or Older	267	274	159	164	211	223
50-54	135	156	83	99	103	111
55-59	143	140	86	89	107	109
60-64	129	122	73	72	106	99
65 or Older	145	153	87	80	117	132

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Respondents with unknown past year Major Depressive Episode (MDE) data were excluded.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2017 and 2018.

Table 8.36D Major Depressive Episode in Past Year among Persons Aged 18 or Older, by Gender and Detailed Age Category: Standard Errors of Percentages, 2017 and 2018

Age Category	Total (2017)	Total (2018)	Male (2017)	Male (2018)	Female (2017)	Female (2018)
TOTAL	0.16	0.15	0.19	0.19	0.23	0.24
18-25	0.34	0.34	0.42	0.42	0.54	0.56
18-20	0.58	0.54	0.72	0.60	0.95	0.93
21-25	0.43	0.44	0.55	0.57	0.64	0.68
26 or Older	0.17	0.17	0.21	0.21	0.25	0.25
26-49	0.23	0.23	0.27	0.30	0.33	0.33
26-29	0.54	0.61	0.67	0.86	0.85	0.90
30-34	0.44	0.49	0.63	0.65	0.62	0.69
35-39	0.43	0.42	0.46	0.58	0.70	0.63
40-44	0.49	0.48	0.60	0.59	0.77	0.73
45-49	0.45	0.43	0.58	0.52	0.68	0.71
50 or Older	0.24	0.24	0.31	0.31	0.36	0.37
50-54	0.63	0.74	0.83	0.98	0.91	1.01
55-59	0.65	0.64	0.81	0.88	0.93	0.91
60-64	0.63	0.58	0.71	0.69	1.04	0.96
65 or Older	0.30	0.30	0.40	0.35	0.43	0.47

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Respondents with unknown past year Major Depressive Episode (MDE) data were excluded.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2017 and 2018.

Table 8.36P Major Depressive Episode in Past Year among Persons Aged 18 or Older, by Gender and Detailed Age Category: *P* Values from Tests of Differences of Percentages, 2018 Versus 2017

Age Category	Total (2017)	Total (2018)	Male (2017)	Male (2018)	Female (2017)	Female (2018)
TOTAL	0.5561		0.9272		0.4104	
18-25	0.1538		0.5068		0.1980	
18-20	0.5097		0.5708		0.1772	
21-25	0.1994		0.2004		0.5514	
26 or Older	0.8162		0.7891		0.6044	
26-49	0.2796		0.2991		0.5535	
26-29	0.0150		0.0230		0.1805	
30-34	0.1653		0.8365		0.0375	
35-39	0.8270		0.2646		0.2349	
40-44	0.3300		0.9016		0.2909	
45-49	0.7048		0.2944		0.8168	
50 or Older	0.6131		0.2335		0.7881	
50-54	0.6040		0.9614		0.4159	
55-59	0.4905		0.6822		0.5227	
60-64	0.3540		0.1595		0.8762	
65 or Older	0.9196		0.5504		0.5966	

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Respondents with unknown past year Major Depressive Episode (MDE) data were excluded.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2017 and 2018.

**Table 8.37C Major Depressive Episode with Severe Impairment in Past Year among Persons Aged 18 or Older, by Gender and Detailed Age Category:
Standard Errors of Numbers in Thousands, 2017 and 2018**

Age Category	Total (2017)	Total (2018)	Male (2017)	Male (2018)	Female (2017)	Female (2018)
TOTAL	297	311	180	184	228	244
18-25	98	93	62	57	76	74
18-20	68	62	44	34	51	51
21-25	79	77	47	48	63	60
26 or Older	280	293	166	175	216	226
26-49	179	189	107	122	135	138
26-29	90	100	49	70	73	69
30-34	77	96	52	64	56	64
35-39	78	76	42	47	65	59
40-44	80	81	45	50	66	62
45-49	72	67	47	41	53	54
50 or Older	206	222	122	125	158	180
50-54	98	133	62	72	69	103
55-59	121	110	71	73	92	84
60-64	87	97	54	50	68	81
65 or Older	106	113	55	56	90	99

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Respondents with unknown past year Major Depressive Episode (MDE) data were excluded.

NOTE: Respondents with unknown impairment data were excluded.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2017 and 2018.

**Table 8.37D Major Depressive Episode with Severe Impairment in Past Year among Persons Aged 18 or Older, by Gender and Detailed Age Category:
Standard Errors of Percentages, 2017 and 2018**

Age Category	Total (2017)	Total (2018)	Male (2017)	Male (2018)	Female (2017)	Female (2018)
TOTAL	0.12	0.13	0.15	0.16	0.18	0.19
18-25	0.29	0.28	0.37	0.34	0.45	0.44
18-20	0.50	0.46	0.65	0.49	0.79	0.78
21-25	0.35	0.34	0.44	0.46	0.55	0.52
26 or Older	0.13	0.14	0.16	0.17	0.20	0.20
26-49	0.18	0.19	0.22	0.25	0.27	0.27
26-29	0.48	0.53	0.55	0.76	0.74	0.73
30-34	0.35	0.41	0.47	0.56	0.51	0.55
35-39	0.37	0.34	0.41	0.44	0.59	0.52
40-44	0.40	0.41	0.47	0.51	0.64	0.61
45-49	0.35	0.34	0.47	0.42	0.52	0.54
50 or Older	0.18	0.20	0.23	0.24	0.27	0.30
50-54	0.46	0.63	0.63	0.71	0.61	0.95
55-59	0.55	0.51	0.67	0.72	0.79	0.71
60-64	0.43	0.47	0.53	0.49	0.67	0.79
65 or Older	0.22	0.22	0.25	0.25	0.33	0.36

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Respondents with unknown past year Major Depressive Episode (MDE) data were excluded.

NOTE: Respondents with unknown impairment data were excluded.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2017 and 2018.

Table 8.37P Major Depressive Episode with Severe Impairment in Past Year among Persons Aged 18 or Older, by Gender and Detailed Age Category:
P Values from Tests of Differences of Percentages, 2018 Versus 2017

Age Category	Total (2017)	Total (2018)	Male (2017)	Male (2018)	Female (2017)	Female (2018)
TOTAL	0.3331		0.4036		0.5435	
18-25	0.4220		0.3434		0.7901	
18-20	0.7758		0.6868		0.4760	
21-25	0.4236		0.1162		0.7928	
26 or Older	0.4136		0.5465		0.5441	
26-49	0.3361		0.1118		0.9875	
26-29	0.0804		0.0537		0.4701	
30-34	0.0939		0.2025		0.2681	
35-39	0.4485		0.6931		0.1938	
40-44	0.4015		0.8092		0.2317	
45-49	0.8027		0.4648		0.3933	
50 or Older	0.7593		0.5381		0.4074	
50-54	0.1087		0.8397		0.0201	
55-59	0.4007		0.8636		0.1745	
60-64	0.7078		0.1559		0.5901	
65 or Older	0.8179		0.9173		0.8313	

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Respondents with unknown past year Major Depressive Episode (MDE) data were excluded.

NOTE: Respondents with unknown impairment data were excluded.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2017 and 2018.

Table 8.38C Major Depressive Episode (MDE) or MDE with Severe Impairment in Past Year among Persons Aged 18 or Older, and Receipt of Treatment for Depression in Past Year among Persons Aged 18 or Older with MDE or MDE with Severe Impairment in Past Year, by Gender and Age Group: Standard Errors of Numbers in Thousands, 2017 and 2018

Gender/Age Group	Had MDE (2017)	Had MDE (2018)	Had MDE with Severe Impairment ¹ (2017)	Had MDE with Severe Impairment ¹ (2018)	Received Treatment for Depression in Past Year among Persons with MDE ² (2017)	Received Treatment for Depression in Past Year among Persons with MDE ² (2018)	Received Treatment for Depression in Past Year among Persons with MDE with Severe Impairment ^{1,2} (2017)	Received Treatment for Depression in Past Year among Persons with MDE with Severe Impairment ^{1,2} (2018)
TOTAL	383	379	297	311	334	333	259	285
18-25	117	115	98	93	93	91	80	73
26 or Older	362	356	280	293	323	312	248	267
26-49	224	225	179	189	188	191	147	160
50 or Older	267	274	206	222	252	254	198	209
MALE	227	227	180	184	189	185	152	159
18-25	72	70	62	57	48	49	43	39
26 or Older	214	213	166	175	184	177	146	154
26-49	132	146	107	122	102	110	82	95
50 or Older	159	164	122	125	145	147	116	*
FEMALE	296	303	228	244	260	271	201	227
18-25	91	94	76	74	76	74	65	57
26 or Older	275	282	216	226	248	252	192	211
26-49	166	166	135	138	149	147	121	123
50 or Older	211	223	158	180	196	206	151	171

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Respondents with unknown past year Major Depressive Episode (MDE) data were excluded.

¹ Respondents with unknown impairment data were excluded.

² Respondents with unknown treatment for depression data were excluded.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2017 and 2018.

Table 8.38D Major Depressive Episode (MDE) or MDE with Severe Impairment in Past Year among Persons Aged 18 or Older, and Receipt of Treatment for Depression in Past Year among Persons Aged 18 or Older with MDE or MDE with Severe Impairment in Past Year, by Gender and Age Group: Standard Errors of Percentages, 2017 and 2018

Gender/Age Group	Had MDE (2017)	Had MDE (2018)	Had MDE with Severe Impairment ¹ (2017)	Had MDE with Severe Impairment ¹ (2018)	Received Treatment for Depression in Past Year among Persons with MDE ² (2017)	Received Treatment for Depression in Past Year among Persons with MDE ² (2018)	Received Treatment for Depression in Past Year among Persons with MDE with Severe Impairment ^{1,2} (2017)	Received Treatment for Depression in Past Year among Persons with MDE with Severe Impairment ^{1,2} (2018)
TOTAL	0.16	0.15	0.12	0.13	1.01	0.96	1.13	1.18
18-25	0.34	0.34	0.29	0.28	1.40	1.36	1.82	1.65
26 or Older	0.17	0.17	0.13	0.14	1.24	1.19	1.34	1.43
26-49	0.23	0.23	0.18	0.19	1.36	1.37	1.62	1.67
50 or Older	0.24	0.24	0.18	0.20	2.15	2.18	2.18	2.43
MALE	0.19	0.19	0.15	0.16	1.79	1.76	2.06	2.17
18-25	0.42	0.42	0.37	0.34	2.26	2.17	2.98	2.56
26 or Older	0.21	0.21	0.16	0.17	2.29	2.25	2.57	2.79
26-49	0.27	0.30	0.22	0.25	2.55	2.39	3.09	3.01
50 or Older	0.31	0.31	0.23	0.24	3.68	4.48	3.75	*
FEMALE	0.23	0.24	0.18	0.19	1.17	1.15	1.29	1.39
18-25	0.54	0.56	0.45	0.44	1.76	1.71	2.20	2.06
26 or Older	0.25	0.25	0.20	0.20	1.41	1.38	1.51	1.64
26-49	0.33	0.33	0.27	0.27	1.45	1.58	1.70	1.96
50 or Older	0.36	0.37	0.27	0.30	2.58	2.36	2.69	2.60

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Respondents with unknown past year Major Depressive Episode (MDE) data were excluded.

¹ Respondents with unknown impairment data were excluded.

² Respondents with unknown treatment for depression data were excluded.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2017 and 2018.

Table 8.38P Major Depressive Episode (MDE) or MDE with Severe Impairment in Past Year among Persons Aged 18 or Older, and Receipt of Treatment for Depression in Past Year among Persons Aged 18 or Older with MDE or MDE with Severe Impairment in Past Year, by Gender and Age Group: *P* Values from Tests of Differences of Percentages, 2018 Versus 2017

Gender/Age Group	Had MDE (2017)	Had MDE (2018)	Had MDE with Severe Impairment¹ (2017)	Had MDE with Severe Impairment¹ (2018)	Received Treatment for Depression in Past Year among Persons with MDE² (2017)	Received Treatment for Depression in Past Year among Persons with MDE² (2018)	Received Treatment for Depression in Past Year among Persons with MDE with Severe Impairment^{1,2} (2017)	Received Treatment for Depression in Past Year among Persons with MDE with Severe Impairment^{1,2} (2018)
TOTAL	0.5561		0.3331		0.1396		0.0319	
18-25	0.1538		0.4220		0.5822		0.1639	
26 or Older	0.8162		0.4136		0.1829		0.0655	
26-49	0.2796		0.3361		0.1453		0.1081	
50 or Older	0.6131		0.7593		0.7868		0.3345	
MALE	0.9272		0.4036		0.5382		0.4258	
18-25	0.5068		0.3434		0.3623		0.3792	
26 or Older	0.7891		0.5465		0.7818		0.6043	
26-49	0.2991		0.1118		0.6513		0.4179	
50 or Older	0.2335		0.5381		0.7089		*	
FEMALE	0.4104		0.5435		0.1233		0.0372	
18-25	0.1980		0.7901		0.9373		0.3019	
26 or Older	0.6044		0.5441		0.0981		0.0481	
26-49	0.5535		0.9875		0.0160		0.0061	
50 or Older	0.7881		0.4074		0.8751		0.7834	

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Respondents with unknown past year Major Depressive Episode (MDE) data were excluded.

¹ Respondents with unknown impairment data were excluded.

² Respondents with unknown treatment for depression data were excluded.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2017 and 2018.

Table 8.39C Major Depressive Episode (MDE) or MDE with Severe Impairment in Past Year among Persons Aged 18 or Older, and Receipt of Treatment for Depression in Past Year among Persons Aged 18 or Older with MDE or MDE with Severe Impairment in Past Year, by Demographic Characteristics: Standard Errors of Numbers in Thousands, 2017 and 2018

Demographic Characteristic	Had MDE (2017)	Had MDE (2018)	Had MDE with Severe Impairment ¹ (2017)	Had MDE with Severe Impairment ¹ (2018)	Received Treatment for Depression in Past Year among Persons with MDE ² (2017)	Received Treatment for Depression in Past Year among Persons with MDE ² (2018)	Received Treatment for Depression in Past Year among Persons with MDE with Severe Impairment ^{1,2} (2017)	Received Treatment for Depression in Past Year among Persons with MDE with Severe Impairment ^{1,2} (2018)
TOTAL	383	379	297	311	334	333	259	285
GENDER								
Male	227	227	180	184	189	185	152	159
Female	296	303	228	244	260	271	201	227
HISPANIC ORIGIN AND RACE								
Not Hispanic or Latino	359	351	278	286	314	317	240	262
White	341	339	257	266	294	290	223	234
Black or African American	102	127	87	102	86	107	74	87
AIAN	21	25	20	22	*	*	*	*
NHOPI	13	22	13	22	*	*	*	*
Asian	68	71	58	53	43	46	*	*
Two or More Races	49	55	41	42	41	50	38	*
Hispanic or Latino	127	140	93	115	101	117	78	97
CURRENT EMPLOYMENT								
Full-Time	232	260	171	204	181	208	130	169
Part-Time	130	132	101	101	112	109	91	82
Unemployed	87	85	71	70	76	71	61	61
Other ³	242	246	198	210	222	221	185	192

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Respondents with unknown past year Major Depressive Episode (MDE) data were excluded.

¹ Respondents with unknown impairment data were excluded.

² Respondents with unknown treatment for depression data were excluded.

³ The Other Employment category includes students, persons keeping house or caring for children full time, retired or disabled persons, or other persons not in the labor force.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2017 and 2018.

Table 8.39D Major Depressive Episode (MDE) or MDE with Severe Impairment in Past Year among Persons Aged 18 or Older, and Receipt of Treatment for Depression in Past Year among Persons Aged 18 or Older with MDE or MDE with Severe Impairment in Past Year, by Demographic Characteristics: Standard Errors of Percentages, 2017 and 2018

Demographic Characteristic	Had MDE (2017)	Had MDE (2018)	Had MDE with Severe Impairment ¹ (2017)	Had MDE with Severe Impairment ¹ (2018)	Received Treatment for Depression in Past Year among Persons with MDE ² (2017)	Received Treatment for Depression in Past Year among Persons with MDE ² (2018)	Received Treatment for Depression in Past Year among Persons with MDE with Severe Impairment ^{1,2} (2017)	Received Treatment for Depression in Past Year among Persons with MDE with Severe Impairment ^{1,2} (2018)
TOTAL	0.16	0.15	0.12	0.13	1.01	0.96	1.13	1.18
GENDER								
Male	0.19	0.19	0.15	0.16	1.79	1.76	2.06	2.17
Female	0.23	0.24	0.18	0.19	1.17	1.15	1.29	1.39
HISPANIC ORIGIN AND RACE								
Not Hispanic or Latino	0.17	0.17	0.14	0.14	1.03	1.04	1.16	1.21
White	0.21	0.21	0.16	0.16	1.15	1.19	1.26	1.34
Black or African American	0.34	0.41	0.29	0.34	3.07	3.00	3.46	3.73
AIAN	1.56	1.77	1.48	1.57	*	*	*	*
NHOPI	1.46	2.34	1.40	2.29	*	*	*	*
Asian	0.49	0.49	0.41	0.36	5.62	5.15	*	*
Two or More Races	1.22	1.25	1.02	0.98	4.59	5.19	4.97	*
Hispanic or Latino	0.32	0.35	0.24	0.29	3.06	2.80	3.89	3.58
CURRENT EMPLOYMENT								
Full-Time	0.18	0.20	0.14	0.16	1.59	1.48	1.91	1.86
Part-Time	0.40	0.40	0.31	0.32	1.92	2.13	2.24	2.70
Unemployed	0.79	0.83	0.66	0.68	3.74	3.55	4.54	4.31
Other ³	0.30	0.30	0.24	0.25	1.71	1.76	1.66	1.85

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Respondents with unknown past year Major Depressive Episode (MDE) data were excluded.

¹ Respondents with unknown impairment data were excluded.

² Respondents with unknown treatment for depression data were excluded.

³ The Other Employment category includes students, persons keeping house or caring for children full time, retired or disabled persons, or other persons not in the labor force.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2017 and 2018.

Table 8.39P Major Depressive Episode (MDE) or MDE with Severe Impairment in Past Year among Persons Aged 18 or Older, and Receipt of Treatment for Depression in Past Year among Persons Aged 18 or Older with MDE or MDE with Severe Impairment in Past Year, by Demographic Characteristics: P Values from Tests of Differences of Percentages, 2018 Versus 2017

Demographic Characteristic	Had MDE (2017)	Had MDE (2018)	Had MDE with Severe Impairment ¹ (2017)	Had MDE with Severe Impairment ¹ (2018)	Received Treatment for Depression in Past Year among Persons with MDE ² (2017)	Received Treatment for Depression in Past Year among Persons with MDE ² (2018)	Received Treatment for Depression in Past Year among Persons with MDE with Severe Impairment ^{1,2} (2017)	Received Treatment for Depression in Past Year among Persons with MDE with Severe Impairment ^{1,2} (2018)
TOTAL	0.5561		0.3331		0.1396		0.0319	
GENDER								
Male	0.9272		0.4036		0.5382		0.4258	
Female	0.4104		0.5435		0.1233		0.0372	
HISPANIC ORIGIN AND RACE								
Not Hispanic or Latino	0.9748		0.7357		0.2136		0.0388	
White	0.7012		0.6780		0.2340		0.0423	
Black or African American	0.2047		0.9296		0.6540		0.5920	
AIAN	0.8340		0.9860		*		*	
NHOPI	0.4420		0.5110		*		*	
Asian	0.8623		0.7208		0.7800		*	
Two or More Races	0.5277		0.7569		0.8815		*	
Hispanic or Latino	0.0708		0.0509		0.6332		0.7284	
CURRENT EMPLOYMENT								
Full-Time	0.1410		0.0248		0.3257		0.5838	
Part-Time	0.6537		0.5174		0.0099		0.0012	
Unemployed	0.6606		0.9229		0.6034		0.8397	
Other ³	0.7682		0.8256		0.0859		0.0397	

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Respondents with unknown past year Major Depressive Episode (MDE) data were excluded.

¹ Respondents with unknown impairment data were excluded.

² Respondents with unknown treatment for depression data were excluded.

³ The Other Employment category includes students, persons keeping house or caring for children full time, retired or disabled persons, or other persons not in the labor force.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2017 and 2018.

Table 8.40C Major Depressive Episode (MDE) or MDE with Severe Impairment in Past Year among Persons Aged 18 or Older, and Receipt of Treatment for Depression in Past Year among Persons Aged 18 or Older with MDE or MDE with Severe Impairment in Past Year, by Geographic, Socioeconomic, and Health Characteristics: Standard Errors of Numbers in Thousands, 2017 and 2018

Geographic/Socioeconomic/ Health Characteristic	Had MDE (2017)	Had MDE (2018)	Had MDE with Severe Impairment ¹ (2017)	Had MDE with Severe Impairment ¹ (2018)	Received Treatment for Depression in Past Year among Persons with MDE ² (2017)	Received Treatment for Depression in Past Year among Persons with MDE ² (2018)	Received Treatment for Depression in Past Year among Persons with MDE with Severe Impairment ^{1,2} (2017)	Received Treatment for Depression in Past Year among Persons with MDE with Severe Impairment ^{1,2} (2018)
TOTAL	383	379	297	311	334	333	259	285
GEOGRAPHIC REGION								
Northeast	145	150	104	125	134	138	92	111
Midwest	158	173	121	146	136	156	108	136
South	219	223	182	178	197	195	164	164
West	195	210	156	162	166	180	135	145
COUNTY TYPE								
Large Metro	302	318	222	240	252	257	189	202
Small Metro	229	233	171	188	187	199	147	168
Nonmetro	166	148	138	129	136	123	119	111
POVERTY LEVEL³								
Less Than 100%	172	169	140	144	142	144	126	127
100-199%	163	174	124	131	143	146	112	118
200% or More	313	312	229	242	256	257	189	209
EDUCATION								
< High School	111	131	93	113	93	117	80	103
High School Graduate	186	186	144	151	158	149	130	131
Some College/Associate's Degree	229	234	174	199	196	201	157	175
College Graduate	223	220	161	157	183	186	133	132
HEALTH INSURANCE⁴								
Private	296	322	216	244	244	266	183	210
Medicaid/CHIP	175	179	145	150	155	160	132	142
Other ⁵	212	200	166	170	205	184	162	155
No Coverage	118	126	96	88	74	82	66	64
OVERALL HEALTH⁶								
Excellent	124	116	89	80	91	96	70	65
Very Good	195	220	150	170	150	173	120	135
Good	210	222	154	178	188	186	134	156
Fair/Poor	201	208	171	185	183	186	158	170

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Respondents with unknown past year Major Depressive Episode (MDE) data were excluded.

¹ Respondents with unknown impairment data were excluded.

² Respondents with unknown treatment for depression data were excluded.

³ Respondents aged 18 to 22 who were living in a college dormitory were excluded.

⁴ Respondents could indicate multiple types of health insurance; thus, these response categories are not mutually exclusive.

⁵ Other Health Insurance is defined as having Medicare, military-related health care, or any other type of health insurance.

⁶ Respondents with unknown health data were excluded.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2017 and 2018.

Table 8.40D Major Depressive Episode (MDE) or MDE with Severe Impairment in Past Year among Persons Aged 18 or Older, and Receipt of Treatment for Depression in Past Year among Persons Aged 18 or Older with MDE or MDE with Severe Impairment in Past Year, by Geographic, Socioeconomic, and Health Characteristics: Standard Errors of Percentages, 2017 and 2018

Geographic/Socioeconomic/ Health Characteristic	Had MDE (2017)	Had MDE (2018)	Had MDE with Severe Impairment ¹ (2017)	Had MDE with Severe Impairment ¹ (2018)	Received Treatment for Depression in Past Year among Persons with MDE ² (2017)	Received Treatment for Depression in Past Year among Persons with MDE ² (2018)	Received Treatment for Depression in Past Year among Persons with MDE with Severe Impairment ^{1,2} (2017)	Received Treatment for Depression in Past Year among Persons with MDE with Severe Impairment ^{1,2} (2018)
TOTAL	0.16	0.15	0.12	0.13	1.01	0.96	1.13	1.18
GEOGRAPHIC REGION								
Northeast	0.33	0.35	0.24	0.29	2.28	2.14	2.98	2.74
Midwest	0.31	0.34	0.24	0.28	1.85	1.90	2.08	2.08
South	0.24	0.24	0.20	0.19	1.66	1.78	1.87	1.98
West	0.34	0.36	0.27	0.28	2.08	1.99	2.29	2.75
COUNTY TYPE								
Large Metro	0.21	0.22	0.16	0.17	1.44	1.41	1.71	1.76
Small Metro	0.28	0.29	0.22	0.24	1.53	1.60	1.72	1.81
Nonmetro	0.42	0.36	0.37	0.33	2.30	2.38	2.52	2.85
POVERTY LEVEL³								
Less Than 100%	0.47	0.46	0.40	0.41	2.07	2.05	2.11	2.37
100-199%	0.33	0.34	0.26	0.27	1.88	2.32	1.90	2.60
200% or More	0.18	0.18	0.14	0.14	1.32	1.21	1.60	1.55
EDUCATION								
< High School	0.37	0.42	0.31	0.37	3.23	3.05	3.77	3.51
High School Graduate	0.30	0.29	0.24	0.24	2.02	2.19	2.16	2.57
Some College/Associate's Degree	0.28	0.30	0.22	0.26	1.50	1.45	1.63	1.66
College Graduate	0.28	0.26	0.20	0.19	1.92	1.87	2.44	2.42
HEALTH INSURANCE⁴								
Private	0.17	0.18	0.13	0.14	1.27	1.22	1.53	1.53
Medicaid/CHIP	0.45	0.48	0.39	0.40	1.68	1.84	1.72	2.20
Other ⁵	0.31	0.30	0.25	0.25	1.92	2.05	1.75	2.40
No Coverage	0.49	0.50	0.41	0.36	2.93	2.89	3.42	3.20
OVERALL HEALTH⁶								
Excellent	0.23	0.22	0.17	0.15	2.93	3.01	3.78	3.90
Very Good	0.22	0.24	0.17	0.18	1.71	1.70	2.07	2.20
Good	0.29	0.30	0.22	0.24	1.72	1.80	2.04	2.16
Fair/Poor	0.58	0.58	0.50	0.53	1.74	1.85	1.61	1.89

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Respondents with unknown past year Major Depressive Episode (MDE) data were excluded.

¹ Respondents with unknown impairment data were excluded.

² Respondents with unknown treatment for depression data were excluded.

³ Respondents aged 18 to 22 who were living in a college dormitory were excluded.

⁴ Respondents could indicate multiple types of health insurance; thus, these response categories are not mutually exclusive.

⁵ Other Health Insurance is defined as having Medicare, military-related health care, or any other type of health insurance.

⁶ Respondents with unknown health data were excluded.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2017 and 2018.

Table 8.40P Major Depressive Episode (MDE) or MDE with Severe Impairment in Past Year among Persons Aged 18 or Older, and Receipt of Treatment for Depression in Past Year among Persons Aged 18 or Older with MDE or MDE with Severe Impairment in Past Year, by Geographic, Socioeconomic, and Health Characteristics: *P* Values from Tests of Differences of Percentages, 2018 Versus 2017

Geographic/Socioeconomic/ Health Characteristic	Had MDE (2017)	Had MDE (2018)	Had MDE with Severe Impairment ¹ (2017)	Had MDE with Severe Impairment ¹ (2018)	Received Treatment for Depression in Past Year among Persons with MDE ² (2017)	Received Treatment for Depression in Past Year among Persons with MDE ² (2018)	Received Treatment for Depression in Past Year among Persons with MDE with Severe Impairment ^{1,2} (2017)	Received Treatment for Depression in Past Year among Persons with MDE with Severe Impairment ^{1,2} (2018)
TOTAL	0.5561		0.3331		0.1396		0.0319	
GEOGRAPHIC REGION								
Northeast	0.5237		0.2365		0.9045		0.9222	
Midwest	0.4417		0.1921		0.4437		0.5048	
South	0.6500		0.9077		0.2360		0.3235	
West	0.5981		0.8110		0.4772		0.0199	
COUNTY TYPE								
Large Metro	0.3937		0.4715		0.3188		0.1376	
Small Metro	0.8983		0.4613		0.4571		0.3274	
Nonmetro	0.6701		0.9444		0.3651		0.1704	
POVERTY LEVEL³								
Less Than 100%	0.6688		0.6035		0.1800		0.0195	
100-199%	0.5910		0.2436		0.0765		0.0258	
200% or More	0.4093		0.1068		0.9775		0.9767	
EDUCATION								
< High School	0.5444		0.4790		0.5283		0.3722	
High School Graduate	0.9406		0.6676		0.0865		0.0566	
Some College/Associate's Degree	0.2571		0.2009		0.1350		0.0566	
College Graduate	0.7029		0.6149		0.8859		0.4599	
HEALTH INSURANCE⁴								
Private	0.4718		0.1847		0.9248		0.2510	
Medicaid/CHIP	0.8099		0.7394		0.0660		0.0528	
Other ⁵	0.3563		0.7789		0.3520		0.0336	
No Coverage	0.1424		0.8012		0.8300		0.6874	
OVERALL HEALTH⁶								
Excellent	0.6990		0.8142		0.7469		0.6409	
Very Good	0.0264		0.2433		0.9894		0.9143	
Good	0.4869		0.6639		0.3898		0.0752	
Fair/Poor	0.6597		0.9670		0.0359		0.0500	

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Respondents with unknown past year Major Depressive Episode (MDE) data were excluded.

¹ Respondents with unknown impairment data were excluded.

² Respondents with unknown treatment for depression data were excluded.

³ Respondents aged 18 to 22 who were living in a college dormitory were excluded.

⁴ Respondents could indicate multiple types of health insurance; thus, these response categories are not mutually exclusive.

⁵ Other Health Insurance is defined as having Medicare, military-related health care, or any other type of health insurance.

⁶ Respondents with unknown health data were excluded.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2017 and 2018.

Table 8.41C Level of Mental Illness and Major Depressive Episode (MDE) and MDE with Severe Impairment Status in Past Year among Persons Aged 18 or Older, by Past Year Substance Use Disorder Status and Past Year Substance Use Disorder for Specific Substances: Standard Errors of Numbers in Thousands, 2017 and 2018

Substance Use Disorder Status	Total (2017)	Total (2018)	Any Mental Illness ¹ (2017)	Any Mental Illness ¹ (2018)	Serious Mental Illness ¹ (2017)	Serious Mental Illness ¹ (2018)	Any Mental Illness Excluding Serious Mental Illness ¹ (2017)	Any Mental Illness Excluding Serious Mental Illness ¹ (2018)	No Mental Illness ¹ (2017)	No Mental Illness ¹ (2018)	MDE ² (2017)	MDE ² (2018)	MDE with Severe Impairment ^{2,3} (2017)	MDE with Severe Impairment ^{2,3} (2018)	No MDE ² (2017)	No MDE ² (2018)
TOTAL POPULATION	0	0	673	644	307	300	592	562	673	644	383	379	297	311	383	379
ILLICIT DRUGS	211	269	161	189	104	120	125	131	135	169	105	132	94	111	178	211
Marijuana	150	168	111	110	69	60	83	91	90	116	67	80	59	57	122	140
Cocaine	87	94	75	66	47	50	57	37	44	63	39	49	36	45	74	77
Heroin	68	88	57	*	39	*	42	*	34	*	35	*	29	23	55	*
Hallucinogens	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
Inhalants	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
Methamphetamine	91	96	66	84	43	68	51	48	61	44	40	73	39	61	79	63
Misuse of Psychotherapeutics	131	152	106	117	73	80	75	84	74	83	73	83	66	67	104	115
Pain Relievers	110	135	90	101	60	64	63	77	62	75	59	69	53	51	90	104
Stimulants	55	54	48	46	33	35	34	30	26	25	35	34	32	34	42	38
Tranquilizers or Sedatives	68	72	57	66	44	42	39	50	34	30	43	52	42	39	50	49
Tranquilizers	62	67	51	64	40	41	35	49	33	18	37	51	37	38	48	43
Sedatives	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
Benzodiazepines	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
Opioids	124	156	100	107	66	67	74	80	71	100	64	71	56	52	102	127
Illicit Drugs Other Than Marijuana ⁴	174	208	134	152	87	109	103	95	107	127	87	112	79	95	146	160
ALCOHOL	345	371	206	238	124	117	166	199	270	261	126	141	109	110	318	335
BOTH ILLICIT DRUGS AND ALCOHOL	112	148	94	114	64	76	72	80	67	89	59	80	55	72	97	119
ILLICIT DRUGS OR ALCOHOL	398	434	252	284	154	153	196	222	301	298	159	177	137	144	359	373
ILLICIT DRUGS ONLY	173	208	128	143	82	92	100	103	113	141	89	103	77	82	146	170
ALCOHOL ONLY	323	333	181	205	104	92	150	178	260	245	110	114	92	83	299	305
NO SUBSTANCE USE DISORDER	1,938	1,905	659	673	257	263	587	593	1,771	1,690	352	336	264	281	1,868	1,835

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

¹ Mental Illness aligns with DSM-IV criteria and is defined as having a diagnosable mental, behavioral, or emotional disorder, other than a developmental or substance use disorder. Estimates of serious mental illness (SMI) are a subset of estimates of any mental illness (AMI) because SMI is limited to persons with AMI that resulted in serious functional impairment. These mental illness estimates are based on a predictive model and are not direct measures of diagnostic status.

² Respondents with unknown past year MDE information were excluded.

³ Respondents with unknown impairment data were excluded.

⁴ Illicit Drugs Other Than Marijuana excludes respondents who used only marijuana but includes those who used marijuana in addition to other illicit drugs.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2017 and 2018.

Table 8.41D Level of Mental Illness and Major Depressive Episode (MDE) and MDE with Severe Impairment Status in Past Year among Persons Aged 18 or Older, by Past Year Substance Use Disorder Status and Past Year Substance Use Disorder for Specific Substances: Standard Errors of Percentages, 2017 and 2018

Substance Use Disorder Status	Total (2017)	Total (2018)	Any Mental Illness ¹ (2017)	Any Mental Illness ¹ (2018)	Serious Mental Illness ¹ (2017)	Serious Mental Illness ¹ (2018)	Any Mental Illness Excluding Serious Mental Illness ¹ (2017)	Any Mental Illness Excluding Serious Mental Illness ¹ (2018)	No Mental Illness ¹ (2017)	No Mental Illness ¹ (2018)	MDE ² (2017)	MDE ² (2018)	MDE with Severe Impairment ^{2,3} (2017)	MDE with Severe Impairment ^{2,3} (2018)	No MDE ² (2017)	No MDE ² (2018)
TOTAL POPULATION	0.00	0.00	0.27	0.26	0.12	0.12	0.24	0.23	0.27	0.26	0.16	0.15	0.12	0.13	0.16	0.15
ILLICIT DRUGS	0.00	0.00	1.51	1.60	1.33	1.32	1.49	1.42	1.51	1.60	1.36	1.42	1.27	1.27	1.36	1.42
Marijuana	0.00	0.00	1.91	1.95	1.68	1.38	1.86	1.89	1.91	1.95	1.65	1.75	1.52	1.37	1.65	1.75
Cocaine	0.00	0.00	4.07	4.65	4.18	4.14	4.46	3.36	4.07	4.65	3.60	4.19	3.55	3.98	3.60	4.19
Heroin	0.00	0.00	4.34	*	4.84	*	5.13	*	4.34	*	4.76	*	4.19	4.82	4.76	*
Hallucinogens	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
Inhalants	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
Methamphetamine	0.00	0.00	4.79	3.75	4.09	4.46	4.56	4.11	4.79	3.75	3.94	5.02	3.85	4.50	3.94	5.02
Misuse of Psychotherapeutics	0.00	0.00	2.58	2.68	2.52	2.80	2.60	2.73	2.58	2.68	2.54	2.69	2.43	2.55	2.54	2.69
Pain Relievers	0.00	0.00	3.23	3.51	3.11	3.50	3.13	3.60	3.23	3.51	3.18	3.36	2.98	3.00	3.18	3.36
Stimulants	0.00	0.00	4.44	4.23	5.10	5.19	5.17	4.76	4.44	4.23	5.31	5.08	5.08	5.24	5.31	5.08
Tranquilizers or Sedatives	0.00	0.00	3.83	3.99	4.55	5.02	4.44	5.29	3.83	3.99	4.22	5.29	4.54	4.96	4.22	5.29
Tranquilizers	0.00	0.00	4.10	3.03	4.72	5.30	4.57	5.60	4.10	3.03	4.37	5.46	4.65	5.21	4.37	5.46
Sedatives	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
Benzodiazepines	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
Opioids	0.00	0.00	2.86	3.71	2.75	3.12	2.88	3.31	2.86	3.71	2.76	3.04	2.55	2.63	2.76	3.04
Illicit Drugs Other Than Marijuana ⁴	0.00	0.00	2.05	2.24	1.88	2.06	2.05	1.91	2.05	2.24	1.89	2.09	1.79	1.94	1.89	2.09
ALCOHOL	0.00	0.00	1.15	1.16	0.84	0.75	1.00	1.08	1.15	1.16	0.85	0.90	0.76	0.72	0.85	0.90
BOTH ILLICIT DRUGS AND ALCOHOL	0.00	0.00	2.63	2.77	2.58	2.50	2.64	2.58	2.63	2.77	2.48	2.67	2.36	2.44	2.48	2.67
ILLICIT DRUGS OR ALCOHOL	0.00	0.00	1.02	1.00	0.76	0.70	0.88	0.90	1.02	1.00	0.79	0.80	0.71	0.67	0.79	0.80
ILLICIT DRUGS ONLY	0.00	0.00	1.80	1.98	1.54	1.56	1.78	1.79	1.80	1.98	1.67	1.74	1.51	1.46	1.67	1.74
ALCOHOL ONLY	0.00	0.00	1.23	1.26	0.83	0.72	1.09	1.19	1.23	1.26	0.87	0.89	0.75	0.68	0.87	0.89
NO SUBSTANCE USE DISORDER	0.00	0.00	0.26	0.26	0.11	0.11	0.24	0.23	0.26	0.26	0.15	0.14	0.12	0.12	0.15	0.14

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

¹ Mental Illness aligns with DSM-IV criteria and is defined as having a diagnosable mental, behavioral, or emotional disorder, other than a developmental or substance use disorder. Estimates of serious mental illness (SMI) are a subset of estimates of any mental illness (AMI) because SMI is limited to persons with AMI that resulted in serious functional impairment. These mental illness estimates are based on a predictive model and are not direct measures of diagnostic status.

² Respondents with unknown past year MDE information were excluded.

³ Respondents with unknown impairment data were excluded.

⁴ Illicit Drugs Other Than Marijuana excludes respondents who used only marijuana but includes those who used marijuana in addition to other illicit drugs.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2017 and 2018.

Table 8.41P Level of Mental Illness and Major Depressive Episode (MDE) and MDE with Severe Impairment Status in Past Year among Persons Aged 18 or Older, by Past Year Substance Use Disorder Status and Past Year Substance Use Disorder for Specific Substances: *P* Values from Tests of Differences of Percentages, 2018 Versus 2017

Substance Use Disorder Status	Total (2017)	Total (2018)	Any Mental Illness ¹ (2017)	Any Mental Illness ¹ (2018)	Serious Mental Illness ¹ (2017)	Serious Mental Illness ¹ (2018)	Any Mental Illness Excluding Serious Mental Illness ¹ (2017)	Any Mental Illness Excluding Serious Mental Illness ¹ (2018)	No Mental Illness ¹ (2017)	No Mental Illness ¹ (2018)	MDE ² (2017)	MDE ² (2018)	MDE with Severe Impairment ^{2,3} (2017)	MDE with Severe Impairment ^{2,3} (2018)	No MDE ² (2017)	No MDE ² (2018)
TOTAL POPULATION	da		0.4580		0.8010		0.4742		0.4580		0.5561		0.3331		0.5561	
ILLICIT DRUGS	da		0.9756		0.4124		0.4729		0.9756		0.1346		0.4697		0.1346	
Marijuana	da		0.8943		0.3742		0.5642		0.8943		0.1579		0.9748		0.1579	
Cocaine	da		0.2279		0.5949		0.0543		0.2279		0.3982		0.7188		0.3982	
Heroin	da		*		*		*		*		*		0.8719		*	
Hallucinogens	*		*		*		*		*		*		*		*	
Inhalants	*		*		*		*		*		*		*		*	
Methamphetamine	da		0.2298		0.0170		0.2328		0.2298		0.0255		0.1286		0.0255	
Misuse of Psychotherapeutics	da		0.7063		0.6114		0.8816		0.7063		0.9834		0.9080		0.9834	
Pain Relievers	da		0.9895		0.7177		0.7237		0.9895		0.4361		0.3188		0.4361	
Stimulants	da		0.8367		0.3452		0.2459		0.8367		0.4020		0.5937		0.4020	
Tranquilizers or Sedatives	da		0.2357		0.6241		0.6414		0.2357		0.4348		0.8550		0.4348	
Tranquilizers	da		0.0350		0.4157		0.4910		0.0350		0.1856		0.6895		0.1856	
Sedatives	*		*		*		*		*		*		*		*	
Benzodiazepines	--		--		--		--		--		--		--		--	
Opioids	da		0.9018		0.6669		0.7737		0.9018		0.4245		0.3762		0.4245	
Illicit Drugs Other Than Marijuana ⁴	da		0.9058		0.1389		0.1711		0.9058		0.1690		0.3291		0.1690	
ALCOHOL	da		0.1174		0.3782		0.0131		0.1174		0.7600		0.3094		0.7600	
BOTH ILLICIT DRUGS AND ALCOHOL	da		0.9490		0.9407		0.8919		0.9490		0.3593		0.8615		0.3593	
ILLICIT DRUGS OR ALCOHOL	da		0.1699		0.8802		0.0885		0.1699		0.3701		0.6989		0.3701	
ILLICIT DRUGS ONLY	da		0.9452		0.3072		0.3301		0.9452		0.2673		0.4727		0.2673	
ALCOHOL ONLY	da		0.1603		0.1561		0.0116		0.1603		0.6423		0.0797		0.6423	
NO SUBSTANCE USE DISORDER	da		0.8433		0.8409		0.9006		0.8433		0.9136		0.2508		0.9136	

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

¹ Mental Illness aligns with DSM-IV criteria and is defined as having a diagnosable mental, behavioral, or emotional disorder, other than a developmental or substance use disorder. Estimates of serious mental illness (SMI) that are used in the comparisons are a subset of estimates of any mental illness (AMI) because SMI is limited to persons with AMI that resulted in serious functional impairment. The mental illness estimates that are used in the comparisons are based on a predictive model and are not direct measures of diagnostic status.

² Respondents with unknown past year MDE information were excluded.

³ Respondents with unknown impairment data were excluded.

⁴ Illicit Drugs Other Than Marijuana excludes respondents who used only marijuana but includes those who used marijuana in addition to other illicit drugs.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2017 and 2018.

Table 8.42C Substance Use in Past Year and Past Month among Persons Aged 18 or Older, by Past Year Level of Mental Illness and Past Year Major Depressive Episode (MDE) and MDE with Severe Impairment Status: Standard Errors of Numbers in Thousands, 2017 and 2018

Substance	Total (2017)	Total (2018)	Any Mental Illness ¹ (2017)	Any Mental Illness ¹ (2018)	Serious Mental Illness ¹ (2017)	Serious Mental Illness ¹ (2018)	Any Mental Illness Excluding Serious Mental Illness ¹ (2017)	Any Mental Illness Excluding Serious Mental Illness ¹ (2018)	No Mental Illness ¹ (2017)	No Mental Illness ¹ (2018)	MDE ² (2017)	MDE ² (2018)	MDE with Severe Impairment ^{2,3} (2017)	MDE with Severe Impairment ^{2,3} (2018)	No MDE ² (2017)	No MDE ² (2018)
PAST YEAR USE																
Illicit Drugs	646	714	386	411	200	214	326	329	577	623	231	261	187	218	675	713
Marijuana	586	662	327	352	167	183	273	287	525	584	203	223	159	186	593	663
Cocaine	218	203	121	128	75	74	94	101	181	160	78	86	69	64	209	182
Crack	99	85	75	58	54	34	53	45	70	60	44	26	40	21	88	81
Heroin	78	99	64	50	47	35	44	34	46	84	43	28	38	24	64	93
Hallucinogens	173	214	108	130	66	74	86	100	132	147	79	89	67	68	154	184
LSD	107	119	71	77	48	48	51	56	76	78	56	58	46	47	90	99
PCP	22	15	20	12	5	10	19	8	10	9	9	11	9	11	20	8
Ecstasy	117	131	71	79	49	48	54	63	89	98	54	57	47	45	102	115
Inhalants	90	105	65	66	41	35	47	55	64	80	41	52	32	30	78	91
Methamphetamine	113	122	78	97	53	73	56	62	81	73	52	80	47	66	98	95
Misuse of Psychotherapeutics	344	370	245	254	137	140	196	193	274	273	156	163	128	129	328	329
Pain Relievers	270	284	202	191	111	115	162	138	212	210	117	131	98	104	250	248
Stimulants	190	175	117	122	72	66	90	97	146	117	79	80	64	63	173	150
Tranquilizers or Sedatives	222	237	154	169	93	90	114	140	157	163	102	104	90	77	196	206
Tranquilizers	205	223	141	162	81	88	107	134	143	148	92	102	80	74	179	191
Sedatives	116	94	82	57	55	32	58	45	78	75	55	32	49	29	101	86
Benzodiazepines	199	217	134	153	79	86	103	125	142	147	89	93	77	71	176	186
Opioids	276	293	207	194	115	118	165	139	215	220	121	133	102	106	256	257
Illicit Drugs Other Than Marijuana ⁴	410	438	284	283	158	155	227	218	329	331	178	183	148	146	394	398
PAST MONTH USE																
Alcohol	901	979	529	536	211	220	471	457	1,304	1,364	289	302	211	231	1,401	1,484
Binge Alcohol Use ⁵	724	696	352	374	154	160	305	323	779	736	204	224	149	170	832	800
Heavy Alcohol Use	364	391	175	180	99	89	153	158	355	368	118	113	94	84	376	397
Cigarette Use	666	672	347	352	180	194	286	289	629	604	200	227	166	193	693	678
Daily Cigarette Use	521	533	260	273	150	164	211	209	473	459	158	181	130	156	528	516

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

¹ Mental Illness aligns with DSM-IV criteria and is defined as having a diagnosable mental, behavioral, or emotional disorder, other than a developmental or substance use disorder. Estimates of serious mental illness (SMI) are a subset of estimates of any mental illness (AMI) because SMI is limited to persons with AMI that resulted in serious functional impairment. These mental illness estimates are based on a predictive model and are not direct measures of diagnostic status.

² Respondents with unknown past year Major Depressive Episode (MDE) data were excluded.

³ Respondents with unknown impairment data were excluded.

⁴ Illicit Drugs Other Than Marijuana excludes respondents who used only marijuana but includes those who used marijuana in addition to other illicit drugs.

⁵ Estimates of binge alcohol use include use by those who were heavy alcohol users.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2017 and 2018.

Table 8.42D Substance Use in Past Year and Past Month among Persons Aged 18 or Older, by Past Year Level of Mental Illness and Past Year Major Depressive Episode (MDE) and MDE with Severe Impairment Status: Standard Errors of Percentages, 2017 and 2018

Substance	Total (2017)	Total (2018)	Any Mental Illness ¹ (2017)	Any Mental Illness ¹ (2018)	Serious Mental Illness ¹ (2017)	Serious Mental Illness ¹ (2018)	Any Mental Illness Excluding Serious Mental Illness ¹ (2017)	Any Mental Illness Excluding Serious Mental Illness ¹ (2018)	No Mental Illness ¹ (2017)	No Mental Illness ¹ (2018)	MDE ² (2017)	MDE ² (2018)	MDE with Severe Impairment ^{2,3} (2017)	MDE with Severe Impairment ^{2,3} (2018)	No MDE ² (2017)	No MDE ² (2018)
PAST YEAR USE																
Illicit Drugs	0.26	0.29	0.64	0.68	1.33	1.37	0.74	0.74	0.26	0.28	1.02	1.10	1.29	1.41	0.26	0.28
Marijuana	0.24	0.27	0.57	0.62	1.23	1.29	0.64	0.67	0.24	0.27	0.95	1.03	1.18	1.30	0.24	0.26
Cocaine	0.09	0.08	0.25	0.26	0.62	0.62	0.26	0.28	0.09	0.08	0.43	0.46	0.59	0.53	0.09	0.08
Crack	0.04	0.03	0.16	0.12	0.47	0.30	0.15	0.12	0.03	0.03	0.25	0.14	0.36	0.18	0.04	0.04
Heroin	0.03	0.04	0.13	0.10	0.41	0.31	0.12	0.09	0.02	0.04	0.25	0.15	0.34	0.21	0.03	0.04
Hallucinogens	0.07	0.09	0.22	0.26	0.56	0.63	0.24	0.27	0.07	0.07	0.43	0.48	0.57	0.57	0.07	0.08
LSD	0.04	0.05	0.15	0.16	0.41	0.41	0.14	0.15	0.04	0.04	0.31	0.32	0.41	0.40	0.04	0.04
PCP	0.01	0.01	0.04	0.03	0.04	0.09	0.05	0.02	0.00	0.00	0.05	0.06	0.08	0.09	0.01	0.00
Ecstasy	0.05	0.05	0.15	0.16	0.42	0.42	0.15	0.17	0.04	0.05	0.30	0.31	0.41	0.38	0.04	0.05
Inhalants	0.04	0.04	0.14	0.14	0.36	0.30	0.13	0.15	0.03	0.04	0.23	0.29	0.29	0.26	0.03	0.04
Methamphetamine	0.05	0.05	0.16	0.20	0.46	0.62	0.16	0.17	0.04	0.04	0.30	0.45	0.42	0.56	0.04	0.04
Misuse of Psychotherapeutics	0.14	0.15	0.47	0.48	1.07	1.08	0.51	0.50	0.13	0.13	0.79	0.81	1.01	0.99	0.14	0.14
Pain Relievers	0.11	0.11	0.40	0.38	0.90	0.92	0.44	0.37	0.10	0.10	0.62	0.69	0.82	0.84	0.11	0.11
Stimulants	0.08	0.07	0.24	0.25	0.61	0.57	0.25	0.27	0.07	0.06	0.44	0.43	0.55	0.53	0.08	0.07
Tranquilizers or Sedatives	0.09	0.10	0.32	0.34	0.77	0.76	0.31	0.38	0.08	0.08	0.55	0.57	0.76	0.64	0.09	0.09
Tranquilizers	0.08	0.09	0.29	0.33	0.68	0.75	0.30	0.36	0.07	0.07	0.50	0.56	0.67	0.61	0.08	0.08
Sedatives	0.05	0.04	0.17	0.12	0.48	0.28	0.16	0.12	0.04	0.04	0.31	0.18	0.44	0.25	0.04	0.04
Benzodiazepines	0.08	0.09	0.28	0.31	0.66	0.73	0.29	0.34	0.07	0.07	0.49	0.51	0.65	0.59	0.08	0.08
Opioids	0.11	0.12	0.41	0.38	0.93	0.94	0.44	0.37	0.11	0.11	0.64	0.69	0.85	0.85	0.11	0.11
Illicit Drugs Other Than Marijuana ⁴	0.17	0.18	0.52	0.52	1.19	1.16	0.57	0.55	0.16	0.16	0.88	0.88	1.13	1.07	0.17	0.17
PAST MONTH USE																
Alcohol	0.36	0.39	0.69	0.71	1.23	1.34	0.84	0.81	0.41	0.44	1.05	1.12	1.28	1.35	0.38	0.41
Binge Alcohol Use ⁵	0.29	0.28	0.58	0.64	1.08	1.17	0.69	0.76	0.33	0.32	0.91	1.01	1.13	1.20	0.31	0.29
Heavy Alcohol Use	0.15	0.16	0.35	0.36	0.82	0.74	0.40	0.42	0.17	0.17	0.63	0.59	0.80	0.70	0.16	0.16
Cigarette Use	0.27	0.27	0.61	0.64	1.23	1.32	0.70	0.72	0.29	0.28	0.91	1.04	1.18	1.30	0.28	0.28
Daily Cigarette Use	0.21	0.21	0.50	0.52	1.16	1.22	0.55	0.53	0.22	0.22	0.80	0.91	1.04	1.17	0.22	0.22

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

¹ Mental Illness aligns with DSM-IV criteria and is defined as having a diagnosable mental, behavioral, or emotional disorder, other than a developmental or substance use disorder. Estimates of serious mental illness (SMI) are a subset of estimates of any mental illness (AMI) because SMI is limited to persons with AMI that resulted in serious functional impairment. These mental illness estimates are based on a predictive model and are not direct measures of diagnostic status.

² Respondents with unknown past year Major Depressive Episode (MDE) data were excluded.

³ Respondents with unknown impairment data were excluded.

⁴ Illicit Drugs Other Than Marijuana excludes respondents who used only marijuana but includes those who used marijuana in addition to other illicit drugs.

⁵ Estimates of binge alcohol use include use by those who were heavy alcohol users.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2017 and 2018.

Table 8.42P Substance Use in Past Year and Past Month among Persons Aged 18 or Older, by Past Year Level of Mental Illness and Past Year Major Depressive Episode (MDE) and MDE with Severe Impairment Status: *P* Values from Tests of Differences of Percentages, 2018 Versus 2017

Substance	Total (2017)	Total (2018)	Any Mental Illness ¹ (2017)	Any Mental Illness ¹ (2018)	Serious Mental Illness ¹ (2017)	Serious Mental Illness ¹ (2018)	Any Mental Illness Excluding Serious Mental Illness ¹ (2017)	Any Mental Illness Excluding Serious Mental Illness ¹ (2018)	No Mental Illness ¹ (2017)	No Mental Illness ¹ (2018)	MDE ² (2017)	MDE ² (2018)	MDE with Severe Impairment ^{2,3} (2017)	MDE with Severe Impairment ^{2,3} (2018)	No MDE ² (2017)	No MDE ² (2018)
PAST YEAR USE																
Illicit Drugs	0.2875		0.0081		0.0070		0.1179		0.6616		0.0162		0.3363		0.8850	
Marijuana	0.0072		0.0004		0.0009		0.0287		0.2680		0.0013		0.0253		0.0840	
Cocaine	0.1400		0.2146		0.5478		0.0483		0.0052		0.8778		0.2265		0.0537	
Crack	0.2168		0.1836		0.1742		0.6117		0.5939		0.0417		0.0454		0.7580	
Heroin	0.5290		0.1689		0.2448		0.4149		0.7781		0.0940		0.1905		0.8743	
Hallucinogens	0.0264		0.0175		0.1124		0.0735		0.3450		0.1005		0.6702		0.1700	
LSD	0.4409		0.1966		0.9640		0.1086		0.8729		0.5229		0.7639		0.6343	
PCP	0.5099		0.3673		0.4504		0.1632		0.8368		0.6762		0.6568		0.1052	
Ecstasy	0.7380		0.3336		0.8245		0.1646		0.6797		0.8647		0.4319		0.7941	
Inhalants	0.2676		0.7604		1.0000		0.7005		0.2618		0.1741		0.5343		0.5275	
Methamphetamine	0.1775		0.0572		0.0285		0.6053		0.8696		0.0534		0.1553		0.7017	
Misuse of Psychotherapeutics	0.0126		0.8969		0.7813		0.7436		0.0008		0.5833		0.1267		0.0052	
Pain Relievers	0.0061		0.1437		0.7831		0.0973		0.0102		0.4738		0.2586		0.0038	
Stimulants	0.0062		0.9646		0.6637		0.6962		0.0001		0.7108		0.2335		0.0022	
Tranquilizers or Sedatives	0.3154		0.9640		0.5369		0.6932		0.1272		0.2494		0.0087		0.3793	
Tranquilizers	0.4995		0.6825		1.0000		0.6012		0.1191		0.5415		0.0379		0.4384	
Sedatives	0.0691		0.0065		0.0240		0.0861		0.9586		0.0050		0.0082		0.4289	
Benzodiazepines	0.4330		0.9131		0.8616		0.7842		0.1674		0.2639		0.0231		0.4941	
Opioids	0.0061		0.1047		0.6696		0.0775		0.0153		0.3624		0.1848		0.0046	
Illicit Drugs Other Than Marijuana ⁴	0.0452		0.7577		0.5565		0.9828		0.0020		0.7927		0.0650		0.0143	
PAST MONTH USE																
Alcohol	0.2242		0.8151		0.7759		0.6891		0.1482		0.6110		0.9843		0.2289	
Binge Alcohol Use ⁵	0.9028		0.3978		0.6936		0.4630		0.7654		0.5134		0.7973		0.9180	
Heavy Alcohol Use	0.6645		0.9131		0.3747		0.6789		0.6452		0.6744		0.1172		0.6757	
Cigarette Use	0.0364		0.9676		0.3252		0.5666		0.0122		0.3991		0.6819		0.0093	
Daily Cigarette Use	0.3740		0.9637		0.2274		0.4428		0.2605		0.6798		0.9587		0.2908	

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

¹ Mental Illness aligns with DSM-IV criteria and is defined as having a diagnosable mental, behavioral, or emotional disorder, other than a developmental or substance use disorder. Estimates of serious mental illness (SMI) that are used in the comparisons are a subset of estimates of any mental illness (AMI) because SMI is limited to persons with AMI that resulted in serious functional impairment. The mental illness estimates that are used in the comparisons are based on a predictive model and are not direct measures of diagnostic status.

² Respondents with unknown past year Major Depressive Episode (MDE) data were excluded.

³ Respondents with unknown impairment data were excluded.

⁴ Illicit Drugs Other Than Marijuana excludes respondents who used only marijuana but includes those who used marijuana in addition to other illicit drugs.

⁵ Estimates of binge alcohol use that are used in the comparisons include use by those who were heavy alcohol users.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2017 and 2018.

Table 8.43C Substance Use in Past Year and Past Month among Persons Aged 18 to 25, by Past Year Level of Mental Illness and Past Year Major Depressive Episode (MDE) and MDE with Severe Impairment Status: Standard Errors of Numbers in Thousands, 2017 and 2018

Substance	Total (2017)	Total (2018)	Any Mental Illness ¹ (2017)	Any Mental Illness ¹ (2018)	Serious Mental Illness ¹ (2017)	Serious Mental Illness ¹ (2018)	Any Mental Illness Excluding Serious Mental Illness ¹ (2017)	Any Mental Illness Excluding Serious Mental Illness ¹ (2018)	No Mental Illness ¹ (2017)	No Mental Illness ¹ (2018)	MDE ² (2017)	MDE ² (2018)	MDE with Severe Impairment ^{2,3} (2017)	MDE with Severe Impairment ^{2,3} (2018)	No MDE ² (2017)	No MDE ² (2018)
PAST YEAR USE																
Illicit Drugs	186	182	149	136	81	71	110	110	221	227	101	96	81	72	254	259
Marijuana	182	181	145	130	80	67	105	107	206	218	97	89	76	68	238	249
Cocaine	89	89	55	57	39	30	37	46	78	68	37	41	30	26	88	81
Crack	20	16	18	11	17	8	8	8	9	10	11	8	11	6	12	13
Heroin	28	24	23	17	18	10	14	14	16	14	13	11	11	10	21	20
Hallucinogens	95	102	66	59	39	33	50	50	76	79	44	48	35	32	89	94
LSD	69	64	50	41	32	24	35	33	53	50	36	33	27	25	61	59
PCP	9	5	8	4	4	1	7	4	5	3	4	1	4	*	8	3
Ecstasy	67	72	43	41	25	19	34	36	54	54	30	35	24	21	62	62
Inhalants	44	43	32	29	19	15	22	24	34	31	20	26	17	17	39	36
Methamphetamine	39	30	29	23	22	14	19	18	25	18	17	17	16	16	32	22
Misuse of Psychotherapeutics	120	117	92	84	54	44	70	68	106	96	66	60	52	43	121	112
Pain Relievers	88	72	66	49	40	30	49	39	68	59	45	38	37	29	77	67
Stimulants	99	93	65	66	40	31	50	53	79	69	49	49	36	33	92	81
Tranquilizers or Sedatives	81	73	57	54	37	30	41	44	59	54	41	36	37	28	72	66
Tranquilizers	80	72	56	53	36	30	41	43	58	53	40	36	37	28	71	65
Sedatives	24	24	19	18	15	13	11	13	16	15	16	16	15	12	18	18
Benzodiazepines	79	71	55	53	35	29	41	42	57	52	39	35	35	28	69	65
Opioids	88	73	66	50	40	30	49	41	68	60	45	38	37	30	77	68
Illicit Drugs Other Than Marijuana ⁴	137	144	106	99	60	51	81	80	129	123	73	73	59	52	149	146
PAST MONTH USE																
Alcohol	206	194	191	156	78	73	151	131	289	298	107	105	83	77	339	334
Binge Alcohol Use ⁵	195	175	146	123	63	58	117	105	228	214	85	82	62	59	258	242
Heavy Alcohol Use	116	115	64	66	34	34	53	54	109	99	41	45	33	29	120	118
Cigarette Use	150	133	96	84	59	50	73	67	142	129	68	58	58	48	158	146
Daily Cigarette Use	101	87	60	48	38	31	43	37	79	74	43	32	38	27	89	83

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

¹ Mental Illness aligns with DSM-IV criteria and is defined as having a diagnosable mental, behavioral, or emotional disorder, other than a developmental or substance use disorder. Estimates of serious mental illness (SMI) are a subset of estimates of any mental illness (AMI) because SMI is limited to persons with AMI that resulted in serious functional impairment. These mental illness estimates are based on a predictive model and are not direct measures of diagnostic status.

² Respondents with unknown past year Major Depressive Episode (MDE) data were excluded.

³ Respondents with unknown impairment data were excluded.

⁴ Illicit Drugs Other Than Marijuana excludes respondents who used only marijuana but includes those who used marijuana in addition to other illicit drugs.

⁵ Estimates of binge alcohol use include use by those who were heavy alcohol users.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2017 and 2018.

Table 8.43D Substance Use in Past Year and Past Month among Persons Aged 18 to 25, by Past Year Level of Mental Illness and Past Year Major Depressive Episode (MDE) and MDE with Severe Impairment Status: Standard Errors of Percentages, 2017 and 2018

Substance	Total (2017)	Total (2018)	Any Mental Illness ¹ (2017)	Any Mental Illness ¹ (2018)	Serious Mental Illness ¹ (2017)	Serious Mental Illness ¹ (2018)	Any Mental Illness Excluding Serious Mental Illness ¹ (2017)	Any Mental Illness Excluding Serious Mental Illness ¹ (2018)	No Mental Illness ¹ (2017)	No Mental Illness ¹ (2018)	MDE ² (2017)	MDE ² (2018)	MDE with Severe Impairment ^{2,3} (2017)	MDE with Severe Impairment ^{2,3} (2018)	No MDE ² (2017)	No MDE ² (2018)
PAST YEAR USE																
Illicit Drugs	0.54	0.54	1.04	0.93	1.84	1.64	1.21	1.13	0.61	0.61	1.43	1.29	1.80	1.63	0.57	0.58
Marijuana	0.53	0.53	1.03	0.96	2.01	1.68	1.17	1.16	0.58	0.61	1.46	1.29	1.83	1.64	0.55	0.58
Cocaine	0.26	0.26	0.57	0.58	1.35	1.06	0.59	0.67	0.29	0.25	0.78	0.82	0.98	0.84	0.29	0.26
Crack	0.06	0.05	0.20	0.12	0.63	0.29	0.12	0.12	0.04	0.04	0.24	0.17	0.36	0.21	0.04	0.04
Heroin	0.08	0.07	0.25	0.19	0.69	0.38	0.22	0.22	0.06	0.06	0.30	0.24	0.38	0.34	0.07	0.07
Hallucinogens	0.28	0.30	0.66	0.61	1.35	1.15	0.76	0.72	0.28	0.30	0.90	0.94	1.13	1.01	0.29	0.30
LSD	0.20	0.19	0.51	0.44	1.13	0.89	0.52	0.51	0.20	0.19	0.75	0.68	0.89	0.81	0.20	0.19
PCP	0.03	0.01	0.09	0.05	0.17	0.02	0.11	0.07	0.02	0.01	0.10	0.01	0.15	*	0.03	0.01
Ecstasy	0.20	0.21	0.46	0.44	0.93	0.72	0.53	0.55	0.21	0.21	0.65	0.71	0.80	0.69	0.20	0.21
Inhalants	0.13	0.13	0.33	0.32	0.72	0.58	0.34	0.38	0.13	0.12	0.44	0.55	0.57	0.56	0.13	0.12
Methamphetamine	0.11	0.09	0.31	0.26	0.81	0.53	0.31	0.28	0.10	0.07	0.38	0.36	0.56	0.52	0.11	0.07
Misuse of Psychotherapeutics	0.35	0.34	0.81	0.78	1.68	1.41	0.95	0.91	0.37	0.35	1.22	1.09	1.49	1.27	0.36	0.34
Pain Relievers	0.26	0.21	0.65	0.51	1.37	1.08	0.72	0.59	0.25	0.23	0.93	0.76	1.17	0.94	0.25	0.22
Stimulants	0.29	0.27	0.66	0.66	1.42	1.07	0.73	0.77	0.29	0.25	1.00	0.95	1.13	1.04	0.29	0.25
Tranquilizers or Sedatives	0.24	0.21	0.59	0.56	1.31	1.07	0.62	0.63	0.22	0.21	0.89	0.73	1.22	0.91	0.23	0.22
Tranquilizers	0.23	0.21	0.58	0.55	1.28	1.05	0.62	0.62	0.22	0.21	0.87	0.72	1.20	0.89	0.22	0.22
Sedatives	0.07	0.07	0.21	0.21	0.57	0.50	0.18	0.20	0.06	0.06	0.35	0.33	0.50	0.40	0.06	0.06
Benzodiazepines	0.23	0.21	0.57	0.54	1.25	1.04	0.62	0.61	0.22	0.21	0.85	0.72	1.16	0.89	0.22	0.21
Opioids	0.26	0.21	0.65	0.53	1.37	1.10	0.72	0.60	0.25	0.23	0.93	0.77	1.17	0.96	0.25	0.22
Illicit Drugs Other Than Marijuana ⁴	0.40	0.42	0.90	0.88	1.76	1.57	1.06	1.02	0.44	0.43	1.26	1.25	1.59	1.45	0.43	0.42
PAST MONTH USE																
Alcohol	0.60	0.57	1.05	0.94	1.68	1.67	1.22	1.12	0.67	0.65	1.32	1.30	1.68	1.60	0.63	0.60
Binge Alcohol Use ⁵	0.57	0.51	1.02	0.92	1.72	1.69	1.21	1.09	0.64	0.59	1.36	1.30	1.58	1.57	0.60	0.56
Heavy Alcohol Use	0.34	0.34	0.63	0.67	1.23	1.22	0.74	0.77	0.39	0.34	0.87	0.90	1.06	0.96	0.36	0.36
Cigarette Use	0.44	0.39	0.89	0.80	1.77	1.65	1.07	0.88	0.48	0.44	1.29	1.13	1.65	1.42	0.45	0.42
Daily Cigarette Use	0.29	0.25	0.63	0.51	1.37	1.13	0.70	0.56	0.30	0.28	0.94	0.68	1.23	0.88	0.30	0.27

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

¹ Mental Illness aligns with DSM-IV criteria and is defined as having a diagnosable mental, behavioral, or emotional disorder, other than a developmental or substance use disorder. Estimates of serious mental illness (SMI) are a subset of estimates of any mental illness (AMI) because SMI is limited to persons with AMI that resulted in serious functional impairment. These mental illness estimates are based on a predictive model and are not direct measures of diagnostic status.

² Respondents with unknown past year Major Depressive Episode (MDE) data were excluded.

³ Respondents with unknown impairment data were excluded.

⁴ Illicit Drugs Other Than Marijuana excludes respondents who used only marijuana but includes those who used marijuana in addition to other illicit drugs.

⁵ Estimates of binge alcohol use include use by those who were heavy alcohol users.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2017 and 2018.

Table 8.43P Substance Use in Past Year and Past Month among Persons Aged 18 to 25, by Past Year Level of Mental Illness and Past Year Major Depressive Episode (MDE) and MDE with Severe Impairment Status: *P* Values from Tests of Differences of Percentages, 2018 Versus 2017

Substance	Total (2017)	Total (2018)	Any Mental Illness ¹ (2017)	Any Mental Illness ¹ (2018)	Serious Mental Illness ¹ (2017)	Serious Mental Illness ¹ (2018)	Any Mental Illness Excluding Serious Mental Illness ¹ (2017)	Any Mental Illness Excluding Serious Mental Illness ¹ (2018)	No Mental Illness ¹ (2017)	No Mental Illness ¹ (2018)	MDE ² (2017)	MDE ² (2018)	MDE with Severe Impairment ^{2,3} (2017)	MDE with Severe Impairment ^{2,3} (2018)	No MDE ² (2017)	No MDE ² (2018)
PAST YEAR USE																
Illicit Drugs	0.3217		0.2875		0.5001		0.0985		0.0511		0.8791		0.7155		0.1226	
Marijuana	0.8925		0.2480		0.6203		0.0878		0.3211		0.8766		0.8793		0.6008	
Cocaine	0.2435		0.3064		0.0987		0.0074		0.0233		0.9568		0.2629		0.1033	
Crack	0.4335		0.3375		0.2503		0.9537		0.9563		0.3700		0.1730		0.9832	
Heroin	0.1177		0.2040		0.1502		0.7652		0.2469		0.5367		0.8460		0.2711	
Hallucinogens	0.6760		0.5857		0.2470		0.8685		0.8113		0.9427		0.8407		0.3991	
LSD	0.2047		0.3192		0.0760		0.8759		0.3646		0.3224		0.4787		0.4335	
PCP	0.1262		0.1444		0.2141		0.3320		0.5676		0.1819		*		0.0754	
Ecstasy	0.1467		0.4310		0.1266		0.9593		0.1745		0.9725		0.4684		0.0818	
Inhalants	0.3176		0.3668		0.2982		0.6936		0.5322		0.8905		0.4491		0.3638	
Methamphetamine	0.0551		0.0734		0.1386		0.2589		0.2487		0.6258		0.6128		0.0213	
Misuse of Psychotherapeutics	0.0000		0.0827		0.0083		0.7620		0.0000		0.0256		0.0229		0.0000	
Pain Relievers	0.0000		0.0000		0.0012		0.0066		0.0008		0.0021		0.0031		0.0000	
Stimulants	0.0154		0.5573		0.0373		0.4729		0.0049		0.3897		0.3273		0.0099	
Tranquilizers or Sedatives	0.0110		0.2772		0.0449		0.8875		0.0067		0.0502		0.0178		0.0286	
Tranquilizers	0.0054		0.1687		0.0423		0.8186		0.0052		0.0360		0.0203		0.0156	
Sedatives	0.9125		0.9789		0.4993		0.4804		0.8287		0.5681		0.2272		0.8375	
Benzodiazepines	0.0064		0.1643		0.0623		0.7133		0.0072		0.0718		0.0531		0.0134	
Opioids	0.0000		0.0001		0.0013		0.0137		0.0005		0.0030		0.0038		0.0000	
Illicit Drugs Other Than Marijuana ⁴	0.0023		0.3844		0.0696		0.8928		0.0007		0.2187		0.0671		0.0007	
PAST MONTH USE																
Alcohol	0.0987		0.3860		0.7451		0.4013		0.0136		0.7954		0.8109		0.0474	
Binge Alcohol Use ⁵	0.0063		0.7958		0.4791		0.8942		0.0023		0.3716		0.2594		0.0071	
Heavy Alcohol Use	0.1993		0.7957		0.7784		0.8928		0.1439		0.2838		0.1348		0.2273	
Cigarette Use	0.0000		0.0006		0.0125		0.0159		0.0000		0.0043		0.0041		0.0000	
Daily Cigarette Use	0.0002		0.0002		0.0165		0.0065		0.0302		0.0001		0.0008		0.0078	

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

¹ Mental Illness aligns with DSM-IV criteria and is defined as having a diagnosable mental, behavioral, or emotional disorder, other than a developmental or substance use disorder. Estimates of serious mental illness (SMI) that are used in the comparisons are a subset of estimates of any mental illness (AMI) because SMI is limited to persons with AMI that resulted in serious functional impairment. The mental illness estimates that are used in the comparisons are based on a predictive model and are not direct measures of diagnostic status.

² Respondents with unknown past year Major Depressive Episode (MDE) data were excluded.

³ Respondents with unknown impairment data were excluded.

⁴ Illicit Drugs Other Than Marijuana excludes respondents who used only marijuana but includes those who used marijuana in addition to other illicit drugs.

⁵ Estimates of binge alcohol use that are used in the comparisons include use by those who were heavy alcohol users.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2017 and 2018.

Table 8.44C Substance Use in Past Year and Past Month among Persons Aged 26 or Older, by Past Year Level of Mental Illness and Past Year Major Depressive Episode (MDE) and MDE with Severe Impairment Status: Standard Errors of Numbers in Thousands, 2017 and 2018

Substance	Total (2017)	Total (2018)	Any Mental Illness ¹ (2017)	Any Mental Illness ¹ (2018)	Serious Mental Illness ¹ (2017)	Serious Mental Illness ¹ (2018)	Any Mental Illness Excluding Serious Mental Illness ¹ (2017)	Any Mental Illness Excluding Serious Mental Illness ¹ (2018)	No Mental Illness ¹ (2017)	No Mental Illness ¹ (2018)	MDE ² (2017)	MDE ² (2018)	MDE with Severe Impairment ^{2,3} (2017)	MDE with Severe Impairment ^{2,3} (2018)	No MDE ² (2017)	No MDE ² (2018)
PAST YEAR USE																
Illicit Drugs	577	648	338	374	177	197	294	305	533	551	204	232	165	200	609	627
Marijuana	518	595	277	310	139	167	242	261	482	514	173	196	133	170	532	577
Cocaine	192	177	110	113	68	66	87	91	158	141	69	72	62	56	183	162
Crack	96	83	73	57	51	33	52	45	69	59	42	25	38	20	87	79
Heroin	70	96	58	47	42	34	40	31	41	83	40	25	35	22	58	90
Hallucinogens	138	170	84	111	51	65	69	85	103	116	64	74	54	60	125	144
LSD	75	93	51	65	34	42	39	46	53	58	44	48	35	40	61	74
PCP	20	15	18	12	2	10	18	7	9	9	8	11	7	11	19	7
Ecstasy	91	105	55	68	40	44	41	52	69	76	46	46	39	40	80	92
Inhalants	77	97	57	62	35	31	43	52	51	74	36	45	27	24	65	83
Methamphetamine	104	118	72	93	48	72	53	58	77	70	49	77	43	64	91	92
Misuse of Psychotherapeutics	305	340	214	235	119	131	175	180	248	253	131	147	111	118	295	302
Pain Relievers	249	275	180	184	100	110	150	134	202	205	107	123	89	98	236	238
Stimulants	153	134	91	100	55	59	73	80	119	92	59	62	52	53	143	121
Tranquilizers or Sedatives	201	223	142	157	82	83	108	131	143	154	88	96	76	71	179	195
Tranquilizers	182	211	128	151	69	82	101	126	128	139	79	94	65	68	161	180
Sedatives	112	89	79	51	53	29	57	41	76	74	53	28	47	27	98	83
Benzodiazepines	177	203	124	142	68	79	98	118	127	137	77	84	64	64	158	175
Opioids	255	283	186	187	104	113	153	135	204	214	112	125	93	99	241	247
Illicit Drugs Other Than Marijuana ⁴	365	398	253	261	141	145	206	202	301	301	152	164	129	134	355	363
PAST MONTH USE																
Alcohol	857	924	485	494	196	200	438	432	1,293	1,301	266	273	192	214	1,382	1,409
Binge Alcohol Use ⁵	678	670	313	345	139	149	275	300	745	705	183	204	134	156	791	762
Heavy Alcohol Use	337	369	162	165	93	83	141	145	328	354	111	105	87	79	349	380
Cigarette Use	631	644	325	337	167	185	274	277	605	578	184	218	150	186	660	647
Daily Cigarette Use	501	520	248	267	143	159	205	206	460	449	149	176	121	153	511	502

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

¹ Mental Illness aligns with DSM-IV criteria and is defined as having a diagnosable mental, behavioral, or emotional disorder, other than a developmental or substance use disorder. Estimates of serious mental illness (SMI) are a subset of estimates of any mental illness (AMI) because SMI is limited to persons with AMI that resulted in serious functional impairment. These mental illness estimates are based on a predictive model and are not direct measures of diagnostic status.

² Respondents with unknown past year Major Depressive Episode (MDE) data were excluded.

³ Respondents with unknown impairment data were excluded.

⁴ Illicit Drugs Other Than Marijuana excludes respondents who used only marijuana but includes those who used marijuana in addition to other illicit drugs.

⁵ Estimates of binge alcohol use include use by those who were heavy alcohol users.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2017 and 2018.

Table 8.44D Substance Use in Past Year and Past Month among Persons Aged 26 or Older, by Past Year Level of Mental Illness and Past Year Major Depressive Episode (MDE) and MDE with Severe Impairment Status: Standard Errors of Percentages, 2017 and 2018

Substance	Total (2017)	Total (2018)	Any Mental Illness ¹ (2017)	Any Mental Illness ¹ (2018)	Serious Mental Illness ¹ (2017)	Serious Mental Illness ¹ (2018)	Any Mental Illness Excluding Serious Mental Illness ¹ (2017)	Any Mental Illness Excluding Serious Mental Illness ¹ (2018)	No Mental Illness ¹ (2017)	No Mental Illness ¹ (2018)	MDE ² (2017)	MDE ² (2018)	MDE with Severe Impairment ^{2,3} (2017)	MDE with Severe Impairment ^{2,3} (2018)	No MDE ² (2017)	No MDE ² (2018)
PAST YEAR USE																
Illicit Drugs	0.27	0.30	0.72	0.79	1.58	1.69	0.84	0.85	0.27	0.29	1.23	1.36	1.58	1.78	0.28	0.29
Marijuana	0.24	0.28	0.62	0.69	1.37	1.57	0.71	0.76	0.25	0.28	1.12	1.25	1.37	1.62	0.24	0.27
Cocaine	0.09	0.08	0.28	0.28	0.76	0.72	0.29	0.30	0.09	0.08	0.52	0.53	0.74	0.63	0.09	0.08
Crack	0.05	0.04	0.19	0.15	0.58	0.38	0.18	0.15	0.04	0.03	0.32	0.19	0.46	0.24	0.04	0.04
Heroin	0.03	0.04	0.15	0.12	0.48	0.38	0.14	0.10	0.02	0.05	0.31	0.19	0.42	0.26	0.03	0.05
Hallucinogens	0.06	0.08	0.22	0.28	0.58	0.72	0.23	0.28	0.06	0.07	0.48	0.55	0.64	0.69	0.06	0.07
LSD	0.04	0.04	0.14	0.17	0.39	0.46	0.13	0.15	0.03	0.03	0.34	0.36	0.43	0.46	0.03	0.04
PCP	0.01	0.01	0.05	0.03	0.03	0.11	0.06	0.02	0.01	0.00	0.06	0.08	0.09	0.13	0.01	0.00
Ecstasy	0.04	0.05	0.14	0.17	0.45	0.49	0.14	0.17	0.04	0.04	0.35	0.35	0.47	0.47	0.04	0.05
Inhalants	0.04	0.04	0.15	0.16	0.40	0.36	0.15	0.17	0.03	0.04	0.27	0.34	0.33	0.28	0.03	0.04
Methamphetamine	0.05	0.05	0.19	0.24	0.55	0.79	0.18	0.19	0.04	0.04	0.38	0.58	0.53	0.73	0.05	0.05
Misuse of Psychotherapeutics	0.14	0.16	0.52	0.56	1.25	1.32	0.56	0.57	0.14	0.14	0.93	1.01	1.23	1.23	0.14	0.15
Pain Relievers	0.12	0.13	0.45	0.45	1.08	1.14	0.50	0.43	0.11	0.12	0.79	0.88	1.03	1.06	0.12	0.12
Stimulants	0.07	0.06	0.23	0.25	0.63	0.67	0.24	0.27	0.07	0.05	0.45	0.46	0.63	0.61	0.07	0.06
Tranquilizers or Sedatives	0.09	0.10	0.37	0.40	0.90	0.93	0.36	0.43	0.08	0.09	0.66	0.72	0.88	0.80	0.09	0.10
Tranquilizers	0.09	0.10	0.33	0.38	0.77	0.91	0.34	0.41	0.07	0.08	0.59	0.70	0.77	0.77	0.08	0.09
Sedatives	0.05	0.04	0.21	0.13	0.60	0.33	0.19	0.14	0.04	0.04	0.40	0.22	0.57	0.31	0.05	0.04
Benzodiazepines	0.08	0.09	0.32	0.36	0.76	0.88	0.33	0.39	0.07	0.08	0.58	0.63	0.75	0.73	0.08	0.09
Opioids	0.12	0.13	0.47	0.46	1.13	1.17	0.51	0.44	0.11	0.12	0.82	0.89	1.08	1.08	0.12	0.12
Illicit Drugs Other Than Marijuana ⁴	0.17	0.19	0.60	0.60	1.42	1.43	0.64	0.62	0.17	0.17	1.04	1.09	1.37	1.35	0.17	0.18
PAST MONTH USE																
Alcohol	0.40	0.43	0.82	0.84	1.52	1.63	0.99	0.95	0.44	0.47	1.34	1.43	1.61	1.72	0.42	0.45
Binge Alcohol Use ⁵	0.32	0.31	0.67	0.76	1.29	1.43	0.79	0.87	0.35	0.35	1.13	1.28	1.40	1.52	0.33	0.33
Heavy Alcohol Use	0.16	0.17	0.40	0.40	1.01	0.90	0.46	0.47	0.18	0.19	0.80	0.75	1.01	0.88	0.17	0.18
Cigarette Use	0.30	0.30	0.71	0.76	1.51	1.60	0.81	0.85	0.32	0.31	1.15	1.32	1.47	1.64	0.30	0.30
Daily Cigarette Use	0.24	0.24	0.59	0.63	1.43	1.50	0.65	0.64	0.25	0.25	1.01	1.18	1.31	1.52	0.24	0.24

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

¹ Mental Illness aligns with DSM-IV criteria and is defined as having a diagnosable mental, behavioral, or emotional disorder, other than a developmental or substance use disorder. Estimates of serious mental illness (SMI) are a subset of estimates of any mental illness (AMI) because SMI is limited to persons with AMI that resulted in serious functional impairment. These mental illness estimates are based on a predictive model and are not direct measures of diagnostic status.

² Respondents with unknown past year Major Depressive Episode (MDE) data were excluded.

³ Respondents with unknown impairment data were excluded.

⁴ Illicit Drugs Other Than Marijuana excludes respondents who used only marijuana but includes those who used marijuana in addition to other illicit drugs.

⁵ Estimates of binge alcohol use include use by those who were heavy alcohol users.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2017 and 2018.

Table 8.44P Substance Use in Past Year and Past Month among Persons Aged 26 or Older, by Past Year Level of Mental Illness and Past Year Major Depressive Episode (MDE) and MDE with Severe Impairment Status: *P* Values from Tests of Differences of Percentages, 2018 Versus 2017

Substance	Total (2017)	Total (2018)	Any Mental Illness ¹ (2017)	Any Mental Illness ¹ (2018)	Serious Mental Illness ¹ (2017)	Serious Mental Illness ¹ (2018)	Any Mental Illness Excluding Serious Mental Illness ¹ (2017)	Any Mental Illness Excluding Serious Mental Illness ¹ (2018)	No Mental Illness ¹ (2017)	No Mental Illness ¹ (2018)	MDE ² (2017)	MDE ² (2018)	MDE with Severe Impairment ^{2,3} (2017)	MDE with Severe Impairment ^{2,3} (2018)	No MDE ² (2017)	No MDE ² (2018)
PAST YEAR USE																
Illicit Drugs	0.1093		0.0101		0.0022		0.2253		0.7915		0.0111		0.2221		0.4187	
Marijuana	0.0016		0.0004		0.0001		0.0653		0.0978		0.0005		0.0114		0.0224	
Cocaine	0.3099		0.3545		0.8348		0.3293		0.0476		0.8587		0.4498		0.1927	
Crack	0.2626		0.2491		0.2798		0.5952		0.5934		0.0584		0.0836		0.7478	
Heroin	0.8457		0.2957		0.4792		0.4479		0.5906		0.1152		0.1804		0.6495	
Hallucinogens	0.0019		0.0014		0.0113		0.0347		0.1346		0.0587		0.4852		0.0147	
LSD	0.0365		0.0224		0.2078		0.0462		0.4632		0.1746		0.3885		0.1277	
PCP	0.9561		0.7156		0.1572		0.2679		0.6203		0.3556		0.3192		0.3203	
Ecstasy	0.1318		0.0884		0.5566		0.0946		0.5881		0.8147		0.6492		0.1042	
Inhalants	0.0629		0.3745		0.6006		0.5140		0.1012		0.0862		0.8538		0.2245	
Methamphetamine	0.0400		0.0096		0.0065		0.3563		0.8570		0.0308		0.1094		0.2659	
Misuse of Psychotherapeutics	0.2662		0.6328		0.2113		0.8331		0.0504		0.7858		0.4354		0.1271	
Pain Relievers	0.1707		0.7551		0.4443		0.3583		0.1006		0.7527		0.8887		0.0795	
Stimulants	0.0911		0.6503		0.5090		0.9202		0.0048		0.9665		0.4257		0.0495	
Tranquilizers or Sedatives	0.9332		0.7263		0.9211		0.6978		0.5578		0.6257		0.0561		0.9054	
Tranquilizers	0.6785		0.3390		0.4060		0.5137		0.6103		0.8430		0.2158		0.9026	
Sedatives	0.0629		0.0043		0.0313		0.0491		0.9944		0.0052		0.0173		0.3915	
Benzodiazepines	0.7705		0.5074		0.5641		0.6578		0.7150		0.6466		0.1001		0.8027	
Opioids	0.1581		0.5767		0.5616		0.2682		0.1360		0.9611		0.6957		0.0862	
Illicit Drugs Other Than Marijuana ⁴	0.3237		0.5044		0.2001		0.9839		0.0491		0.8541		0.1988		0.1824	
PAST MONTH USE																
Alcohol	0.3676		0.9945		0.6796		0.8402		0.3185		0.5204		0.9305		0.3973	
Binge Alcohol Use ⁵	0.3489		0.3096		0.4943		0.4344		0.5912		0.3167		0.8512		0.5047	
Heavy Alcohol Use	0.9914		0.9956		0.4048		0.6103		0.9846		0.9876		0.2634		0.9844	
Cigarette Use	0.3338		0.3787		0.0591		0.9900		0.0992		0.0570		0.1544		0.1086	
Daily Cigarette Use	0.7900		0.4037		0.0547		0.8101		0.4127		0.1381		0.4193		0.4992	

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

¹ Mental Illness aligns with DSM-IV criteria and is defined as having a diagnosable mental, behavioral, or emotional disorder, other than a developmental or substance use disorder. Estimates of serious mental illness (SMI) that are used in the comparisons are a subset of estimates of any mental illness (AMI) because SMI is limited to persons with AMI that resulted in serious functional impairment. The mental illness estimates that are used in the comparisons are based on a predictive model and are not direct measures of diagnostic status.

² Respondents with unknown past year Major Depressive Episode (MDE) data were excluded.

³ Respondents with unknown impairment data were excluded.

⁴ Illicit Drugs Other Than Marijuana excludes respondents who used only marijuana but includes those who used marijuana in addition to other illicit drugs.

⁵ Estimates of binge alcohol use that are used in the comparisons include use by those who were heavy alcohol users.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2017 and 2018.

Table 8.45C Substance Use in Past Year and Past Month among Persons Aged 26 to 49, by Past Year Level of Mental Illness and Past Year Major Depressive Episode (MDE) and MDE with Severe Impairment Status: Standard Errors of Numbers in Thousands, 2017 and 2018

Substance	Total (2017)	Total (2018)	Any Mental Illness ¹ (2017)	Any Mental Illness ¹ (2018)	Serious Mental Illness ¹ (2017)	Serious Mental Illness ¹ (2018)	Any Mental Illness Excluding Serious Mental Illness ¹ (2017)	Any Mental Illness Excluding Serious Mental Illness ¹ (2018)	No Mental Illness ¹ (2017)	No Mental Illness ¹ (2018)	MDE ² (2017)	MDE ² (2018)	MDE with Severe Impairment ^{2,3} (2017)	MDE with Severe Impairment ^{2,3} (2018)	No MDE ² (2017)	No MDE ² (2018)
PAST YEAR USE																
Illicit Drugs	379	401	231	278	130	139	197	222	377	346	139	166	118	143	432	416
Marijuana	361	375	206	238	109	124	175	191	345	323	122	147	102	125	389	380
Cocaine	140	146	84	102	53	62	66	78	117	105	54	70	47	54	134	129
Crack	54	47	46	37	38	24	27	28	27	25	29	19	25	13	42	43
Heroin	54	54	40	40	29	30	29	26	36	35	29	24	25	20	46	47
Hallucinogens	114	150	72	99	48	57	56	76	91	100	55	67	47	55	107	126
LSD	56	88	39	63	27	42	27	43	42	54	30	48	24	40	49	68
PCP	20	14	18	12	2	10	18	7	9	9	8	10	7	10	19	7
Ecstasy	88	103	54	67	40	44	41	51	65	75	46	46	39	40	77	91
Inhalants	69	72	49	53	28	30	35	42	50	48	29	39	25	24	60	59
Methamphetamine	74	89	53	70	34	53	43	43	55	50	37	53	34	45	65	70
Misuse of Psychotherapeutics	220	225	150	165	90	92	120	133	172	167	97	96	83	82	218	205
Pain Relievers	172	173	124	124	76	71	101	97	129	125	80	72	68	62	160	156
Stimulants	132	124	83	96	49	58	68	77	101	84	55	61	47	52	125	113
Tranquilizers or Sedatives	135	140	100	107	60	66	77	83	88	88	61	66	52	56	119	118
Tranquilizers	127	133	93	102	55	65	71	76	83	82	58	64	50	54	110	112
Sedatives	58	60	45	45	27	25	37	35	36	41	26	25	21	23	51	51
Benzodiazepines	123	129	89	98	55	64	68	75	81	79	56	61	50	52	107	109
Opioids	174	177	126	126	77	74	103	97	130	128	81	73	69	63	164	158
Illicit Drugs Other Than Marijuana ⁴	261	274	177	193	103	104	143	153	210	203	109	116	94	99	262	250
PAST MONTH USE																
Alcohol	451	436	326	337	145	150	287	282	734	663	187	189	143	151	797	760
Binge Alcohol Use ⁵	433	390	234	243	109	113	202	203	497	447	133	140	100	113	544	496
Heavy Alcohol Use	215	218	120	130	72	68	100	112	203	195	74	81	63	64	223	221
Cigarette Use	380	381	215	236	114	128	182	187	370	341	124	145	106	123	414	397
Daily Cigarette Use	291	315	165	182	95	105	135	141	250	258	101	110	86	95	293	301

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

¹ Mental Illness aligns with DSM-IV criteria and is defined as having a diagnosable mental, behavioral, or emotional disorder, other than a developmental or substance use disorder. Estimates of serious mental illness (SMI) are a subset of estimates of any mental illness (AMI) because SMI is limited to persons with AMI that resulted in serious functional impairment. These mental illness estimates are based on a predictive model and are not direct measures of diagnostic status.

² Respondents with unknown past year Major Depressive Episode (MDE) data were excluded.

³ Respondents with unknown impairment data were excluded.

⁴ Illicit Drugs Other Than Marijuana excludes respondents who used only marijuana but includes those who used marijuana in addition to other illicit drugs.

⁵ Estimates of binge alcohol use include use by those who were heavy alcohol users.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2017 and 2018.

Table 8.45D Substance Use in Past Year and Past Month among Persons Aged 26 to 49, by Past Year Level of Mental Illness and Past Year Major Depressive Episode (MDE) and MDE with Severe Impairment Status: Standard Errors of Percentages, 2017 and 2018

Substance	Total (2017)	Total (2018)	Any Mental Illness ¹ (2017)	Any Mental Illness ¹ (2018)	Serious Mental Illness ¹ (2017)	Serious Mental Illness ¹ (2018)	Any Mental Illness Excluding Serious Mental Illness ¹ (2017)	Any Mental Illness Excluding Serious Mental Illness ¹ (2018)	No Mental Illness ¹ (2017)	No Mental Illness ¹ (2018)	MDE ² (2017)	MDE ² (2018)	MDE with Severe Impairment ^{2,3} (2017)	MDE with Severe Impairment ^{2,3} (2018)	No MDE ² (2017)	No MDE ² (2018)
PAST YEAR USE																
Illicit Drugs	0.38	0.40	0.78	0.88	1.68	1.64	0.90	0.99	0.41	0.39	1.31	1.45	1.69	1.88	0.39	0.38
Marijuana	0.36	0.37	0.74	0.82	1.59	1.59	0.83	0.92	0.39	0.37	1.28	1.40	1.61	1.76	0.37	0.36
Cocaine	0.14	0.14	0.36	0.42	0.89	0.97	0.38	0.45	0.15	0.13	0.67	0.80	0.89	0.94	0.14	0.14
Crack	0.05	0.05	0.21	0.16	0.67	0.39	0.16	0.16	0.03	0.03	0.37	0.24	0.49	0.25	0.05	0.05
Heroin	0.05	0.05	0.18	0.17	0.51	0.50	0.18	0.15	0.05	0.04	0.38	0.29	0.49	0.37	0.05	0.05
Hallucinogens	0.11	0.15	0.31	0.41	0.82	0.90	0.33	0.44	0.11	0.13	0.67	0.78	0.87	0.96	0.11	0.14
LSD	0.06	0.09	0.17	0.27	0.48	0.68	0.16	0.25	0.05	0.07	0.39	0.58	0.48	0.73	0.05	0.07
PCP	0.02	0.01	0.08	0.05	0.04	0.16	0.11	0.04	0.01	0.01	0.10	0.13	0.15	0.20	0.02	0.01
Ecstasy	0.09	0.10	0.24	0.29	0.69	0.72	0.25	0.30	0.08	0.10	0.57	0.56	0.74	0.74	0.08	0.10
Inhalants	0.07	0.07	0.22	0.23	0.49	0.50	0.21	0.24	0.06	0.06	0.37	0.48	0.49	0.45	0.06	0.06
Methamphetamine	0.07	0.09	0.24	0.30	0.59	0.87	0.25	0.25	0.07	0.06	0.48	0.65	0.66	0.84	0.07	0.08
Misuse of Psychotherapeutics	0.22	0.22	0.61	0.64	1.37	1.34	0.66	0.71	0.21	0.21	1.14	1.05	1.48	1.35	0.22	0.21
Pain Relievers	0.17	0.17	0.53	0.51	1.22	1.11	0.58	0.55	0.16	0.16	0.96	0.84	1.25	1.10	0.17	0.17
Stimulants	0.13	0.12	0.36	0.41	0.84	0.95	0.39	0.44	0.13	0.11	0.70	0.73	0.91	0.93	0.13	0.12
Tranquilizers or Sedatives	0.13	0.14	0.43	0.44	0.98	1.05	0.45	0.48	0.11	0.11	0.76	0.79	0.99	1.00	0.13	0.13
Tranquilizers	0.13	0.13	0.40	0.42	0.91	1.04	0.42	0.44	0.10	0.10	0.73	0.76	0.96	0.97	0.12	0.12
Sedatives	0.06	0.06	0.20	0.20	0.47	0.43	0.22	0.21	0.05	0.05	0.34	0.31	0.42	0.43	0.06	0.06
Benzodiazepines	0.12	0.13	0.39	0.41	0.91	1.02	0.40	0.43	0.10	0.10	0.71	0.74	0.94	0.93	0.11	0.12
Opioids	0.17	0.18	0.54	0.52	1.25	1.15	0.59	0.55	0.16	0.16	0.98	0.86	1.27	1.12	0.17	0.17
Illicit Drugs Other Than Marijuana ⁴	0.26	0.27	0.69	0.71	1.49	1.43	0.76	0.78	0.25	0.25	1.20	1.20	1.56	1.53	0.26	0.26
PAST MONTH USE																
Alcohol	0.45	0.43	0.82	0.81	1.55	1.55	0.99	0.91	0.52	0.49	1.40	1.39	1.72	1.73	0.47	0.45
Binge Alcohol Use ⁵	0.43	0.39	0.81	0.81	1.53	1.49	0.94	0.94	0.48	0.44	1.31	1.34	1.58	1.63	0.45	0.40
Heavy Alcohol Use	0.21	0.22	0.51	0.53	1.18	1.08	0.57	0.62	0.24	0.24	0.88	0.93	1.15	1.10	0.22	0.23
Cigarette Use	0.38	0.38	0.77	0.79	1.57	1.59	0.88	0.91	0.42	0.40	1.26	1.36	1.61	1.64	0.39	0.38
Daily Cigarette Use	0.29	0.31	0.67	0.68	1.47	1.49	0.73	0.74	0.30	0.32	1.15	1.21	1.52	1.53	0.30	0.32

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

¹ Mental Illness aligns with DSM-IV criteria and is defined as having a diagnosable mental, behavioral, or emotional disorder, other than a developmental or substance use disorder. Estimates of serious mental illness (SMI) are a subset of estimates of any mental illness (AMI) because SMI is limited to persons with AMI that resulted in serious functional impairment. These mental illness estimates are based on a predictive model and are not direct measures of diagnostic status.

² Respondents with unknown past year Major Depressive Episode (MDE) data were excluded.

³ Respondents with unknown impairment data were excluded.

⁴ Illicit Drugs Other Than Marijuana excludes respondents who used only marijuana but includes those who used marijuana in addition to other illicit drugs.

⁵ Estimates of binge alcohol use include use by those who were heavy alcohol users.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2017 and 2018.

Table 8.45P Substance Use in Past Year and Past Month among Persons Aged 26 to 49, by Past Year Level of Mental Illness and Past Year Major Depressive Episode (MDE) and MDE with Severe Impairment Status: *P* Values from Tests of Differences of Percentages, 2018 Versus 2017

Substance	Total (2017)	Total (2018)	Any Mental Illness ¹ (2017)	Any Mental Illness ¹ (2018)	Serious Mental Illness ¹ (2017)	Serious Mental Illness ¹ (2018)	Any Mental Illness Excluding Serious Mental Illness ¹ (2017)	Any Mental Illness Excluding Serious Mental Illness ¹ (2018)	No Mental Illness ¹ (2017)	No Mental Illness ¹ (2018)	MDE ² (2017)	MDE ² (2018)	MDE with Severe Impairment ^{2,3} (2017)	MDE with Severe Impairment ^{2,3} (2018)	No MDE ² (2017)	No MDE ² (2018)
PAST YEAR USE																
Illicit Drugs	0.0133		0.0006		0.0489		0.0044		0.4231		0.0152		0.4185		0.0656	
Marijuana	0.0001		0.0000		0.0015		0.0035		0.0301		0.0002		0.0528		0.0029	
Cocaine	0.9539		0.0333		0.4742		0.0365		0.0948		0.3004		0.8534		0.5185	
Crack	0.7582		0.5756		0.3153		0.8179		0.8324		0.1104		0.1018		0.5004	
Heroin	0.5858		0.6881		0.9635		0.5264		0.6477		0.2687		0.3482		0.9671	
Hallucinogens	0.0016		0.0005		0.0237		0.0093		0.1956		0.0394		0.4816		0.0174	
LSD	0.0021		0.0014		0.0967		0.0045		0.1950		0.0187		0.1092		0.0388	
PCP	0.8826		0.6765		0.2447		0.2944		0.6838		0.4700		0.4004		0.3165	
Ecstasy	0.1298		0.1041		0.6799		0.0969		0.5315		0.7073		0.6283		0.0906	
Inhalants	0.3984		0.2418		0.3496		0.4546		0.9762		0.0994		0.9305		0.9599	
Methamphetamine	0.0164		0.0025		0.0008		0.3676		0.9813		0.0346		0.0694		0.1173	
Misuse of Psychotherapeutics	0.3635		0.3880		0.7708		0.4416		0.0269		0.5944		0.3055		0.3564	
Pain Relievers	0.1261		0.5682		0.4281		0.8214		0.0748		0.1482		0.2156		0.2099	
Stimulants	0.2798		0.3200		0.3857		0.5743		0.0079		0.9549		0.5235		0.1823	
Tranquilizers or Sedatives	0.6031		0.3642		0.6044		0.5095		0.6743		0.7940		0.4353		0.6020	
Tranquilizers	0.5071		0.2691		0.4371		0.4663		0.6809		0.9527		0.4780		0.5461	
Sedatives	0.7394		0.8628		0.9435		0.7592		0.5226		0.5727		0.9177		0.6122	
Benzodiazepines	0.4914		0.2560		0.5652		0.3659		0.6935		0.7077		0.3308		0.4418	
Opioids	0.1131		0.4812		0.4549		0.6680		0.0831		0.1460		0.1968		0.1811	
Illicit Drugs Other Than Marijuana ⁴	0.7571		0.1163		0.5508		0.1474		0.0546		0.9951		0.3143		0.6208	
PAST MONTH USE																
Alcohol	0.4573		0.2611		0.1536		0.0338		0.1633		0.3489		0.4450		0.6718	
Binge Alcohol Use ⁵	0.3945		0.1643		0.9188		0.0934		0.8032		0.6641		0.9077		0.3798	
Heavy Alcohol Use	0.8291		0.2139		0.3390		0.0433		0.5442		0.5550		0.3772		0.9297	
Cigarette Use	0.7742		0.2397		0.4633		0.4049		0.2892		0.3593		0.6573		0.4434	
Daily Cigarette Use	0.9796		0.1599		0.3605		0.3189		0.3656		0.4250		0.7978		0.7727	

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

¹ Mental Illness aligns with DSM-IV criteria and is defined as having a diagnosable mental, behavioral, or emotional disorder, other than a developmental or substance use disorder. Estimates of serious mental illness (SMI) that are used in the comparisons are a subset of estimates of any mental illness (AMI) because SMI is limited to persons with AMI that resulted in serious functional impairment. The mental illness estimates that are used in the comparisons are based on a predictive model and are not direct measures of diagnostic status.

² Respondents with unknown past year Major Depressive Episode (MDE) data were excluded.

³ Respondents with unknown impairment data were excluded.

⁴ Illicit Drugs Other Than Marijuana excludes respondents who used only marijuana but includes those who used marijuana in addition to other illicit drugs.

⁵ Estimates of binge alcohol use that are used in the comparisons include use by those who were heavy alcohol users.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2017 and 2018.

Table 8.46C Substance Use in Past Year and Past Month among Persons Aged 50 or Older, by Past Year Level of Mental Illness and Past Year Major Depressive Episode (MDE) and MDE with Severe Impairment Status: Standard Errors of Numbers in Thousands, 2017 and 2018

Substance	Total (2017)	Total (2018)	Any Mental Illness ¹ (2017)	Any Mental Illness ¹ (2018)	Serious Mental Illness ¹ (2017)	Serious Mental Illness ¹ (2018)	Any Mental Illness Excluding Serious Mental Illness ¹ (2017)	Any Mental Illness Excluding Serious Mental Illness ¹ (2018)	No Mental Illness ¹ (2017)	No Mental Illness ¹ (2018)	MDE ² (2017)	MDE ² (2018)	MDE with Severe Impairment ^{2,3} (2017)	MDE with Severe Impairment ^{2,3} (2018)	No MDE ² (2017)	No MDE ² (2018)
PAST YEAR USE																
Illicit Drugs	411	470	236	250	108	143	208	203	356	424	136	172	107	144	407	461
Marijuana	350	426	181	205	75	113	164	173	313	388	111	138	79	118	339	423
Cocaine	126	106	71	50	41	25	57	43	103	95	41	16	39	15	120	106
Crack	83	68	55	42	32	25	45	34	64	53	29	15	26	15	77	66
Heroin	45	79	41	22	30	14	28	17	19	76	27	9	24	9	36	78
Hallucinogens	61	76	42	47	*	30	37	36	45	60	34	29	*	25	51	71
LSD	46	27	34	16	*	*	28	16	31	22	32	*	*	*	33	27
PCP	*	*	1	2	*	2	1	*	*	*	*	2	*	2	*	*
Ecstasy	23	21	1	11	*	*	1	11	23	18	*	*	*	*	23	21
Inhalants	34	63	32	30	21	10	24	28	10	56	21	23	9	*	26	59
Methamphetamine	65	83	42	65	32	48	28	44	50	51	28	57	27	46	59	60
Misuse of Psychotherapeutics	229	262	144	158	75	99	123	120	185	202	85	111	71	87	221	231
Pain Relievers	193	220	122	129	59	88	107	91	160	170	67	101	53	77	188	187
Stimulants	66	45	35	26	25	12	24	23	56	37	21	12	21	12	62	43
Tranquilizers or Sedatives	145	172	93	114	57	52	75	102	109	126	62	71	55	43	132	151
Tranquilizers	125	161	82	112	44	50	70	100	94	112	52	70	43	41	115	137
Sedatives	94	66	63	25	46	14	44	21	67	61	46	13	42	13	83	64
Benzodiazepines	129	155	80	103	42	47	70	92	97	112	51	59	42	37	119	135
Opioids	197	229	128	131	65	89	110	92	161	180	72	101	58	78	191	198
Illicit Drugs Other Than Marijuana ⁴	264	298	168	172	90	107	141	133	217	238	101	117	86	93	252	271
PAST MONTH USE																
Alcohol	704	773	342	354	125	129	318	325	1,019	1,060	182	192	127	148	1,062	1,118
Binge Alcohol Use ⁵	521	523	208	234	89	94	185	212	550	555	122	138	89	102	566	578
Heavy Alcohol Use	268	297	116	109	60	48	103	98	257	289	80	66	59	47	266	302
Cigarette Use	474	470	229	238	119	137	195	196	459	442	128	165	104	141	489	478
Daily Cigarette Use	389	391	184	192	104	119	152	149	363	364	105	139	85	118	393	386

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

¹ Mental Illness aligns with DSM-IV criteria and is defined as having a diagnosable mental, behavioral, or emotional disorder, other than a developmental or substance use disorder. Estimates of serious mental illness (SMI) are a subset of estimates of any mental illness (AMI) because SMI is limited to persons with AMI that resulted in serious functional impairment. These mental illness estimates are based on a predictive model and are not direct measures of diagnostic status.

² Respondents with unknown past year Major Depressive Episode (MDE) data were excluded.

³ Respondents with unknown impairment data were excluded.

⁴ Illicit Drugs Other Than Marijuana excludes respondents who used only marijuana but includes those who used marijuana in addition to other illicit drugs.

⁵ Estimates of binge alcohol use include use by those who were heavy alcohol users.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2017 and 2018.

Table 8.46D Substance Use in Past Year and Past Month among Persons Aged 50 or Older, by Past Year Level of Mental Illness and Past Year Major Depressive Episode (MDE) and MDE with Severe Impairment Status: Standard Errors of Percentages, 2017 and 2018

Substance	Total (2017)	Total (2018)	Any Mental Illness ¹ (2017)	Any Mental Illness ¹ (2018)	Serious Mental Illness ¹ (2017)	Serious Mental Illness ¹ (2018)	Any Mental Illness Excluding Serious Mental Illness ¹ (2017)	Any Mental Illness Excluding Serious Mental Illness ¹ (2018)	No Mental Illness ¹ (2017)	No Mental Illness ¹ (2018)	MDE ² (2017)	MDE ² (2018)	MDE with Severe Impairment ^{2,3} (2017)	MDE with Severe Impairment ^{2,3} (2018)	No MDE ² (2017)	No MDE ² (2018)
PAST YEAR USE																
Illicit Drugs	0.36	0.41	1.33	1.37	2.95	3.90	1.49	1.37	0.34	0.41	2.19	2.76	2.84	3.58	0.36	0.40
Marijuana	0.31	0.37	1.08	1.17	2.27	3.42	1.23	1.21	0.31	0.38	1.92	2.37	2.30	3.15	0.30	0.37
Cocaine	0.11	0.09	0.45	0.31	1.34	0.87	0.46	0.33	0.11	0.10	0.77	0.32	1.23	0.47	0.11	0.10
Crack	0.07	0.06	0.35	0.26	1.03	0.87	0.36	0.26	0.07	0.05	0.55	0.30	0.82	0.47	0.07	0.06
Heroin	0.04	0.07	0.26	0.14	0.99	0.49	0.22	0.13	0.02	0.08	0.52	0.18	0.77	0.28	0.03	0.07
Hallucinogens	0.05	0.07	0.27	0.29	*	1.06	0.29	0.27	0.05	0.06	0.64	0.57	*	0.75	0.05	0.07
LSD	0.04	0.02	0.22	0.10	*	*	0.22	0.12	0.03	0.02	0.60	*	*	*	0.03	0.03
PCP	*	*	0.01	0.01	*	0.08	0.01	*	*	*	*	0.04	*	0.07	*	*
Ecstasy	0.02	0.02	0.01	0.07	*	*	0.01	0.09	0.02	0.02	*	*	*	*	0.02	0.02
Inhalants	0.03	0.06	0.21	0.18	0.70	0.35	0.19	0.21	0.01	0.06	0.41	0.45	0.30	*	0.02	0.05
Methamphetamine	0.06	0.07	0.27	0.41	1.05	1.64	0.22	0.33	0.05	0.05	0.54	1.09	0.86	1.39	0.06	0.06
Misuse of Psychotherapeutics	0.20	0.23	0.88	0.93	2.29	3.06	0.94	0.88	0.19	0.20	1.53	2.01	2.10	2.46	0.20	0.21
Pain Relievers	0.17	0.19	0.75	0.77	1.87	2.79	0.83	0.67	0.16	0.17	1.23	1.86	1.65	2.23	0.17	0.17
Stimulants	0.06	0.04	0.22	0.16	0.82	0.41	0.19	0.18	0.06	0.04	0.41	0.23	0.69	0.36	0.06	0.04
Tranquilizers or Sedatives	0.13	0.15	0.58	0.71	1.78	1.78	0.59	0.77	0.11	0.13	1.14	1.36	1.67	1.29	0.12	0.14
Tranquilizers	0.11	0.14	0.52	0.69	1.40	1.70	0.55	0.75	0.10	0.11	0.96	1.34	1.33	1.23	0.11	0.13
Sedatives	0.08	0.06	0.40	0.16	1.45	0.49	0.35	0.16	0.07	0.06	0.86	0.26	1.32	0.42	0.08	0.06
Benzodiazepines	0.11	0.14	0.51	0.64	1.36	1.62	0.55	0.69	0.10	0.11	0.94	1.14	1.30	1.13	0.11	0.13
Opioids	0.18	0.20	0.79	0.78	2.06	2.82	0.86	0.68	0.16	0.18	1.33	1.86	1.80	2.24	0.18	0.18
Illicit Drugs Other Than Marijuana ⁴	0.23	0.26	1.00	1.00	2.69	3.28	1.06	0.96	0.22	0.24	1.78	2.08	2.48	2.57	0.23	0.24
PAST MONTH USE																
Alcohol	0.63	0.68	1.60	1.59	3.10	3.60	1.83	1.73	0.67	0.73	2.50	2.75	3.02	3.36	0.64	0.70
Binge Alcohol Use ⁵	0.46	0.46	1.19	1.29	2.49	2.92	1.33	1.44	0.50	0.50	2.04	2.34	2.53	2.80	0.48	0.47
Heavy Alcohol Use	0.24	0.26	0.71	0.67	1.87	1.65	0.79	0.73	0.26	0.28	1.45	1.24	1.82	1.41	0.24	0.27
Cigarette Use	0.42	0.41	1.27	1.36	3.21	3.68	1.39	1.39	0.45	0.43	2.13	2.63	2.81	3.45	0.43	0.42
Daily Cigarette Use	0.35	0.34	1.07	1.13	2.98	3.40	1.14	1.09	0.36	0.36	1.85	2.35	2.45	3.10	0.35	0.34

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

¹ Mental Illness aligns with DSM-IV criteria and is defined as having a diagnosable mental, behavioral, or emotional disorder, other than a developmental or substance use disorder. Estimates of serious mental illness (SMI) are a subset of estimates of any mental illness (AMI) because SMI is limited to persons with AMI that resulted in serious functional impairment. These mental illness estimates are based on a predictive model and are not direct measures of diagnostic status.

² Respondents with unknown past year Major Depressive Episode (MDE) data were excluded.

³ Respondents with unknown impairment data were excluded.

⁴ Illicit Drugs Other Than Marijuana excludes respondents who used only marijuana but includes those who used marijuana in addition to other illicit drugs.

⁵ Estimates of binge alcohol use include use by those who were heavy alcohol users.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2017 and 2018.

Table 8.46P Substance Use in Past Year and Past Month among Persons Aged 50 or Older, by Past Year Level of Mental Illness and Past Year Major Depressive Episode (MDE) and MDE with Severe Impairment Status: *P* Values from Tests of Differences of Percentages, 2018 Versus 2017

Substance	Total (2017)	Total (2018)	Any Mental Illness ¹ (2017)	Any Mental Illness ¹ (2018)	Serious Mental Illness ¹ (2017)	Serious Mental Illness ¹ (2018)	Any Mental Illness Excluding Serious Mental Illness ¹ (2017)	Any Mental Illness Excluding Serious Mental Illness ¹ (2018)	No Mental Illness ¹ (2017)	No Mental Illness ¹ (2018)	MDE ² (2017)	MDE ² (2018)	MDE with Severe Impairment ^{2,3} (2017)	MDE with Severe Impairment ^{2,3} (2018)	No MDE ² (2017)	No MDE ² (2018)
PAST YEAR USE																
Illicit Drugs	0.9725		0.6782		0.0230		0.5292		0.7937		0.2713		0.3482		0.7415	
Marijuana	0.3948		0.3477		0.0342		0.9847		0.6650		0.2422		0.1014		0.5273	
Cocaine	0.1018		0.1438		0.2919		0.3154		0.2734		0.0718		0.0783		0.2421	
Crack	0.2725		0.3199		0.6215		0.4269		0.5001		0.2466		0.3572		0.4625	
Heroin	0.8190		0.2468		0.2323		0.7116		0.3406		0.2108		0.3251		0.5720	
Hallucinogens	0.4282		0.7981		*		0.6979		0.4433		0.7640		*		0.3512	
LSD	0.1777		0.2809		*		0.5050		0.4006		*		*		0.5196	
PCP	*		0.6042		*		*		*		*		*		*	
Ecstasy	0.8445		0.3615		*		0.3626		0.8883		*		*		0.8482	
Inhalants	0.0612		0.7409		0.4849		0.9442		0.0092		0.8225		*		0.0461	
Methamphetamine	0.5633		0.5860		0.6534		0.6525		0.8127		0.3586		0.6974		0.9268	
Misuse of Psychotherapeutics	0.5579		0.8579		0.1876		0.3287		0.5116		0.4312		0.9582		0.2762	
Pain Relievers	0.6653		0.8846		0.0764		0.3074		0.4978		0.0949		0.3088		0.2464	
Stimulants	0.0969		0.1631		0.3379		0.3304		0.2698		0.5833		0.5045		0.1025	
Tranquilizers or Sedatives	0.6067		0.7100		0.5894		0.9899		0.6710		0.6164		0.0515		0.5973	
Tranquilizers	1.0000		0.7612		0.8280		0.7627		0.7381		0.8004		0.2861		0.7690	
Sedatives	0.0113		0.0001		0.0035		0.0109		0.6996		0.0017		0.0043		0.1653	
Benzodiazepines	0.8518		0.8705		0.9699		0.8878		0.8765		0.7096		0.1629		0.7924	
Opioids	0.6522		0.9239		0.1441		0.2799		0.5908		0.1923		0.4875		0.2962	
Illicit Drugs Other Than Marijuana ⁴	0.3217		0.5240		0.2993		0.1922		0.3905		0.9270		0.4019		0.2203	
PAST MONTH USE																
Alcohol	0.5689		0.4391		0.7046		0.2890		0.7596		0.7852		0.5896		0.5115	
Binge Alcohol Use ⁵	0.5749		0.8941		0.3905		0.8208		0.5874		0.4242		0.7117		0.7394	
Heavy Alcohol Use	0.9029		0.1940		0.7726		0.2093		0.6827		0.4826		0.4830		0.9828	
Cigarette Use	0.3171		0.8178		0.0818		0.5651		0.2005		0.1001		0.1341		0.1654	
Daily Cigarette Use	0.7385		0.9420		0.0813		0.2986		0.7128		0.2237		0.3999		0.5567	

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

¹ Mental Illness aligns with DSM-IV criteria and is defined as having a diagnosable mental, behavioral, or emotional disorder, other than a developmental or substance use disorder. Estimates of serious mental illness (SMI) that are used in the comparisons are a subset of estimates of any mental illness (AMI) because SMI is limited to persons with AMI that resulted in serious functional impairment. The mental illness estimates that are used in the comparisons are based on a predictive model and are not direct measures of diagnostic status.

² Respondents with unknown past year Major Depressive Episode (MDE) data were excluded.

³ Respondents with unknown impairment data were excluded.

⁴ Illicit Drugs Other Than Marijuana excludes respondents who used only marijuana but includes those who used marijuana in addition to other illicit drugs.

⁵ Estimates of binge alcohol use that are used in the comparisons include use by those who were heavy alcohol users.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2017 and 2018.

Table 8.47C Substance Use Disorder Status and Substance Use Disorder for Specific Substances in Past Year among Persons Aged 18 or Older, by Past Year Level of Mental Illness and Past Year Major Depressive Episode (MDE) and MDE with Severe Impairment Status: Standard Errors of Numbers in Thousands, 2017 and 2018

Substance Use Disorder Status	Total (2017)	Total (2018)	Any Mental Illness ¹ (2017)	Any Mental Illness ¹ (2018)	Serious Mental Illness ¹ (2017)	Serious Mental Illness ¹ (2018)	Any Mental Illness Excluding Serious Mental Illness ¹ (2017)	Any Mental Illness Excluding Serious Mental Illness ¹ (2018)	No Mental Illness ¹ (2017)	No Mental Illness ¹ (2018)	MDE ² (2017)	MDE ² (2018)	MDE with Severe Impairment ^{2,3} (2017)	MDE with Severe Impairment ^{2,3} (2018)	No MDE ² (2017)	No MDE ² (2018)
TOTAL POPULATION	0	0	752	750	316	311	648	638	1,831	1,750	399	400	303	327	1,947	1,912
ILLICIT DRUGS	210	263	161	189	104	120	125	131	135	169	105	132	94	111	178	211
Marijuana	150	167	111	110	69	60	83	91	90	116	67	80	59	57	122	140
Cocaine	86	93	75	66	47	50	57	37	44	63	39	49	36	45	74	77
Heroin	68	88	57	44	39	29	42	31	34	76	35	26	29	23	55	82
Hallucinogens	37	31	31	26	18	21	25	15	20	16	17	22	16	19	33	20
Inhalants	21	26	19	22	5	13	18	18	8	14	10	14	9	10	18	22
Methamphetamine	91	96	66	84	43	68	51	48	61	44	40	73	39	61	79	63
Misuse of																
Psychotherapeutics	130	150	106	117	73	80	75	84	74	83	73	83	66	67	104	115
Pain Relievers	110	135	90	101	60	64	63	77	62	75	59	69	53	51	90	104
Stimulants	55	53	48	46	33	35	34	30	26	25	35	34	32	34	42	38
Tranquilizers or Sedatives	68	72	57	66	44	42	39	50	34	30	43	52	42	39	50	49
Tranquilizers	62	67	51	64	40	41	35	49	33	18	37	51	37	38	48	43
Sedatives	39	29	37	17	27	15	25	8	13	24	33	15	28	15	22	24
Benzodiazepines	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
Opioids	124	155	100	107	66	67	74	80	71	100	64	71	56	52	102	127
Illicit Drugs Other Than Marijuana ⁴	172	204	134	152	87	109	103	95	107	127	87	112	79	95	146	160
ALCOHOL	324	352	206	238	124	117	166	199	270	261	126	141	109	110	318	335
BOTH ILLICIT DRUGS AND ALCOHOL	111	147	94	114	64	76	72	80	67	89	59	80	55	72	97	119
ILLICIT DRUGS OR ALCOHOL	373	407	252	284	154	153	196	222	301	298	159	177	137	144	359	373
ILLICIT DRUGS ONLY	173	206	128	143	82	92	100	103	113	141	89	103	77	82	146	170
ALCOHOL ONLY	305	318	181	205	104	92	150	178	260	245	110	114	92	83	299	305
NO SUBSTANCE USE DISORDER	373	407	659	673	257	263	587	593	1,771	1,690	352	336	264	281	1,868	1,835

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

¹ Mental Illness aligns with DSM-IV criteria and is defined as having a diagnosable mental, behavioral, or emotional disorder, other than a developmental or substance use disorder. Estimates of serious mental illness (SMI) are a subset of estimates of any mental illness (AMI) because SMI is limited to persons with AMI that resulted in serious functional impairment. These mental illness estimates are based on a predictive model and are not direct measures of diagnostic status.

² Respondents with unknown past year MDE information were excluded.

³ Respondents with unknown impairment data were excluded.

⁴ Illicit Drugs Other Than Marijuana excludes respondents who used only marijuana but includes those who used marijuana in addition to other illicit drugs.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2017 and 2018.

Table 8.47D Substance Use Disorder Status and Substance Use Disorder for Specific Substances in Past Year among Persons Aged 18 or Older, by Past Year Level of Mental Illness and Past Year Major Depressive Episode (MDE) and MDE with Severe Impairment Status: Standard Errors of Percentages, 2017 and 2018

Substance Use Disorder Status	Total (2017)	Total (2018)	Any Mental Illness ¹ (2017)	Any Mental Illness ¹ (2018)	Serious Mental Illness ¹ (2017)	Serious Mental Illness ¹ (2018)	Any Mental Illness Excluding Serious Mental Illness ¹ (2017)	Any Mental Illness Excluding Serious Mental Illness ¹ (2018)	No Mental Illness ¹ (2017)	No Mental Illness ¹ (2018)	MDE ² (2017)	MDE ² (2018)	MDE with Severe Impairment ^{2,3} (2017)	MDE with Severe Impairment ^{2,3} (2018)	No MDE ² (2017)	No MDE ² (2018)
TOTAL POPULATION	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ILLICIT DRUGS	0.08	0.11	0.33	0.37	0.83	0.95	0.34	0.35	0.07	0.08	0.56	0.68	0.78	0.88	0.08	0.09
Marijuana	0.06	0.07	0.23	0.23	0.59	0.52	0.23	0.25	0.04	0.06	0.38	0.44	0.52	0.49	0.05	0.06
Cocaine	0.03	0.04	0.16	0.14	0.42	0.43	0.16	0.10	0.02	0.03	0.22	0.27	0.33	0.38	0.03	0.03
Heroin	0.03	0.04	0.12	0.09	0.34	0.25	0.12	0.09	0.02	0.04	0.20	0.15	0.26	0.20	0.02	0.04
Hallucinogens	0.01	0.01	0.07	0.06	0.16	0.19	0.07	0.04	0.01	0.01	0.10	0.12	0.15	0.17	0.01	0.01
Inhalants	0.01	0.01	0.04	0.05	0.05	0.11	0.05	0.05	0.00	0.01	0.06	0.08	0.08	0.09	0.01	0.01
Methamphetamine	0.04	0.04	0.14	0.17	0.38	0.58	0.14	0.13	0.03	0.02	0.23	0.41	0.35	0.52	0.03	0.03
Misuse of																
Psychotherapeutics	0.05	0.06	0.22	0.24	0.62	0.68	0.21	0.23	0.04	0.04	0.40	0.46	0.57	0.56	0.05	0.05
Pain Relievers	0.04	0.05	0.19	0.21	0.52	0.55	0.18	0.21	0.03	0.04	0.33	0.39	0.47	0.44	0.04	0.05
Stimulants	0.02	0.02	0.10	0.10	0.29	0.30	0.10	0.08	0.01	0.01	0.20	0.19	0.28	0.29	0.02	0.02
Tranquilizers or Sedatives	0.03	0.03	0.12	0.14	0.38	0.36	0.11	0.14	0.02	0.01	0.24	0.29	0.37	0.34	0.02	0.02
Tranquilizers	0.02	0.03	0.11	0.13	0.35	0.35	0.10	0.14	0.02	0.01	0.21	0.29	0.34	0.32	0.02	0.02
Sedatives	0.02	0.01	0.08	0.04	0.24	0.13	0.07	0.02	0.01	0.01	0.19	0.08	0.26	0.13	0.01	0.01
Benzodiazepines	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
Opioids	0.05	0.06	0.21	0.22	0.57	0.58	0.21	0.22	0.04	0.05	0.36	0.40	0.49	0.45	0.04	0.06
Illicit Drugs Other Than Marijuana ⁴	0.07	0.08	0.28	0.31	0.72	0.89	0.29	0.26	0.05	0.06	0.47	0.59	0.67	0.77	0.06	0.07
ALCOHOL	0.13	0.14	0.39	0.46	0.97	0.91	0.43	0.52	0.13	0.13	0.68	0.70	0.92	0.86	0.13	0.14
BOTH ILLICIT DRUGS AND ALCOHOL	0.04	0.06	0.20	0.23	0.55	0.63	0.20	0.22	0.03	0.04	0.33	0.43	0.49	0.60	0.04	0.05
ILLICIT DRUGS OR ALCOHOL	0.15	0.16	0.46	0.53	1.11	1.13	0.50	0.57	0.14	0.14	0.81	0.83	1.09	1.07	0.15	0.16
ILLICIT DRUGS ONLY	0.07	0.08	0.27	0.29	0.68	0.77	0.28	0.28	0.06	0.07	0.49	0.55	0.66	0.68	0.06	0.07
ALCOHOL ONLY	0.12	0.13	0.35	0.41	0.84	0.76	0.39	0.47	0.13	0.12	0.60	0.60	0.79	0.68	0.13	0.13
NO SUBSTANCE USE DISORDER	0.15	0.16	0.46	0.53	1.11	1.13	0.50	0.57	0.14	0.14	0.81	0.83	1.09	1.07	0.15	0.16

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

¹ Mental Illness aligns with DSM-IV criteria and is defined as having a diagnosable mental, behavioral, or emotional disorder, other than a developmental or substance use disorder. Estimates of serious mental illness (SMI) are a subset of estimates of any mental illness (AMI) because SMI is limited to persons with AMI that resulted in serious functional impairment. These mental illness estimates are based on a predictive model and are not direct measures of diagnostic status.

² Respondents with unknown past year MDE information were excluded.

³ Respondents with unknown impairment data were excluded.

⁴ Illicit Drugs Other Than Marijuana excludes respondents who used only marijuana but includes those who used marijuana in addition to other illicit drugs.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2017 and 2018.

Table 8.47P Substance Use Disorder Status and Substance Use Disorder for Specific Substances in Past Year among Persons Aged 18 or Older, by Past Year Level of Mental Illness and Past Year Major Depressive Episode (MDE) and MDE with Severe Impairment Status: *P* Values from Tests of Differences of Percentages, 2018 Versus 2017

Substance Use Disorder Status	Total (2017)	Total (2018)	Any Mental Illness ¹ (2017)	Any Mental Illness ¹ (2018)	Serious Mental Illness ¹ (2017)	Serious Mental Illness ¹ (2018)	Any Mental Illness Excluding Serious Mental Illness ¹ (2017)	Any Mental Illness Excluding Serious Mental Illness ¹ (2018)	No Mental Illness ¹ (2017)	No Mental Illness ¹ (2018)	MDE ² (2017)	MDE ² (2018)	MDE with Severe Impairment ^{2,3} (2017)	MDE with Severe Impairment ^{2,3} (2018)	No MDE ² (2017)	No MDE ² (2018)
TOTAL POPULATION	da		da		da		da		da		da		da		da	
ILLICIT DRUGS	0.1055		0.2388		0.1026		0.7850		0.2662		0.0290		0.2110		0.4460	
Marijuana	0.0783		0.2415		0.9726		0.1459		0.1787		0.0353		0.5377		0.3974	
Cocaine	0.8828		0.4826		0.6175		0.1340		0.3287		0.4111		0.7424		0.8783	
Heroin	0.2456		0.0633		0.1768		0.2034		0.9663		0.1577		0.3974		0.5833	
Hallucinogens	0.5891		0.4528		0.3201		0.0434		0.9100		0.1448		0.3167		0.0467	
Inhalants	0.4456		0.9471		0.4918		0.7706		0.1707		0.9005		0.8264		0.2941	
Methamphetamine	0.5127		0.2436		0.0282		0.4901		0.5665		0.0409		0.1241		0.5210	
Misuse of																
Psychotherapeutics	0.9154		0.8775		0.6558		0.8727		0.8303		0.9940		0.7933		0.8891	
Pain Relievers	0.9960		0.9076		0.7129		0.8655		0.9749		0.5502		0.3249		0.5535	
Stimulants	0.9444		0.8095		0.5138		0.3150		0.8757		0.6963		0.8800		0.4861	
Tranquilizers or Sedatives	0.5294		0.9184		0.9450		0.9551		0.1857		0.9676		0.5995		0.2819	
Tranquilizers	0.5871		0.7907		0.8124		0.8776		0.0401		0.6637		0.8075		0.1823	
Sedatives	0.0708		0.0189		0.2168		0.0302		0.8096		0.0355		0.1132		0.5271	
Benzodiazepines	--		--		--		--		--		--		--		--	
Opioids	0.6264		0.5185		0.4417		0.8252		0.8686		0.3339		0.2360		0.8955	
Illicit Drugs Other Than Marijuana ⁴	0.7157		0.8327		0.1315		0.3130		0.8761		0.1776		0.3485		0.7979	
ALCOHOL	0.5865		0.1864		0.4051		0.0334		0.6047		0.7858		0.1837		0.7524	
BOTH ILLICIT DRUGS AND ALCOHOL	0.0883		0.1983		0.4067		0.3224		0.2905		0.0793		0.3929		0.3541	
ILLICIT DRUGS OR ALCOHOL	0.3690		0.1609		0.9003		0.0914		0.8793		0.2867		0.5706		0.6743	
ILLICIT DRUGS ONLY	0.3686		0.6270		0.1928		0.6839		0.4936		0.1769		0.3895		0.7468	
ALCOHOL ONLY	0.8987		0.4384		0.1095		0.0642		0.3781		0.4291		0.0246		0.9955	
NO SUBSTANCE USE DISORDER	0.3690		0.1609		0.9003		0.0914		0.8793		0.2867		0.5706		0.6743	

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

¹ Mental Illness aligns with DSM-IV criteria and is defined as having a diagnosable mental, behavioral, or emotional disorder, other than a developmental or substance use disorder. Estimates of serious mental illness (SMI) that are used in the comparisons are a subset of estimates of any mental illness (AMI) because SMI is limited to persons with AMI that resulted in serious functional impairment. The mental illness estimates that are used in the comparisons are based on a predictive model and are not direct measures of diagnostic status.

² Respondents with unknown past year MDE information were excluded.

³ Respondents with unknown impairment data were excluded.

⁴ Illicit Drugs Other Than Marijuana excludes respondents who used only marijuana but includes those who used marijuana in addition to other illicit drugs.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2017 and 2018.

Table 8.48C Substance Use Disorder Status and Substance Use Disorder for Specific Substances in Past Year among Persons Aged 18 to 25, by Past Year Level of Mental Illness and Past Year Major Depressive Episode (MDE) and MDE with Severe Impairment Status: Standard Errors of Numbers in Thousands, 2017 and 2018

Substance Use Disorder Status	Total (2017)	Total (2018)	Any Mental Illness ¹ (2017)	Any Mental Illness ¹ (2018)	Serious Mental Illness ¹ (2017)	Serious Mental Illness ¹ (2018)	Any Mental Illness Excluding Serious Mental Illness ¹ (2017)	Any Mental Illness Excluding Serious Mental Illness ¹ (2018)	No Mental Illness ¹ (2017)	No Mental Illness ¹ (2018)	MDE ² (2017)	MDE ² (2018)	MDE with Severe Impairment ^{2,3} (2017)	MDE with Severe Impairment ^{2,3} (2018)	No MDE ² (2017)	No MDE ² (2018)
TOTAL POPULATION	0	0	241	195	97	90	198	165	411	416	134	130	105	102	483	463
ILLICIT DRUGS	92	92	72	71	44	45	54	53	65	68	47	54	40	43	79	85
Marijuana	83	85	62	62	37	40	45	47	58	60	36	49	31	36	70	75
Cocaine	27	27	22	19	18	14	15	14	15	19	15	15	14	13	24	23
Heroin	25	19	23	16	18	9	13	13	11	8	14	11	13	10	17	15
Hallucinogens	21	21	19	15	13	13	14	8	10	14	9	12	8	11	19	16
Inhalants	9	12	9	10	5	2	7	10	2	7	7	7	4	7	6	10
Methamphetamine	28	21	25	17	20	12	14	12	11	12	15	12	13	11	19	16
Misuse of																
Psychotherapeutics	45	41	37	30	26	24	26	19	25	30	28	25	25	22	35	34
Pain Relievers	31	28	26	19	19	15	18	13	18	20	20	15	18	14	24	24
Stimulants	22	26	21	17	14	15	15	9	9	20	17	15	15	13	15	21
Tranquilizers or Sedatives	33	25	26	21	19	17	18	13	18	15	20	19	18	16	25	18
Tranquilizers	32	25	26	21	19	16	18	13	18	15	19	19	18	16	25	18
Sedatives	8	4	6	3	5	3	3	*	4	3	6	3	6	3	5	3
Benzodiazepines	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
Opioids	37	32	32	24	25	16	21	18	20	22	22	18	21	15	27	27
Illicit Drugs Other Than Marijuana ⁴	57	52	47	39	34	29	33	28	33	39	35	31	30	26	45	45
ALCOHOL	106	104	78	72	46	40	58	59	89	86	55	52	47	40	104	104
BOTH ILLICIT DRUGS AND ALCOHOL	55	56	43	40	25	26	34	30	37	41	29	31	25	25	47	50
ILLICIT DRUGS OR ALCOHOL	123	122	98	96	60	55	72	75	107	104	65	70	56	53	124	126
ILLICIT DRUGS ONLY	74	73	54	56	36	34	39	43	53	52	37	41	33	32	63	64
ALCOHOL ONLY	90	89	60	60	38	31	43	50	76	72	46	41	40	31	86	86
NO SUBSTANCE USE DISORDER	123	122	190	160	72	72	171	137	378	376	106	104	82	85	437	410

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

¹ Mental Illness aligns with DSM-IV criteria and is defined as having a diagnosable mental, behavioral, or emotional disorder, other than a developmental or substance use disorder. Estimates of serious mental illness (SMI) are a subset of estimates of any mental illness (AMI) because SMI is limited to persons with AMI that resulted in serious functional impairment. These mental illness estimates are based on a predictive model and are not direct measures of diagnostic status.

² Respondents with unknown past year MDE information were excluded.

³ Respondents with unknown impairment data were excluded.

⁴ Illicit Drugs Other Than Marijuana excludes respondents who used only marijuana but includes those who used marijuana in addition to other illicit drugs.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2017 and 2018.

Table 8.48D Substance Use Disorder Status and Substance Use Disorder for Specific Substances in Past Year among Persons Aged 18 to 25, by Past Year Level of Mental Illness and Past Year Major Depressive Episode (MDE) and MDE with Severe Impairment Status: Standard Errors of Percentages, 2017 and 2018

Substance Use Disorder Status	Total (2017)	Total (2018)	Any Mental Illness ¹ (2017)	Any Mental Illness ¹ (2018)	Serious Mental Illness ¹ (2017)	Serious Mental Illness ¹ (2018)	Any Mental Illness Excluding Serious Mental Illness ¹ (2017)	Any Mental Illness Excluding Serious Mental Illness ¹ (2018)	No Mental Illness ¹ (2017)	No Mental Illness ¹ (2018)	MDE ² (2017)	MDE ² (2018)	MDE with Severe Impairment ^{2,3} (2017)	MDE with Severe Impairment ^{2,3} (2018)	No MDE ² (2017)	No MDE ² (2018)
TOTAL POPULATION	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ILLICIT DRUGS	0.27	0.27	0.67	0.71	1.44	1.49	0.76	0.77	0.25	0.26	0.95	1.05	1.25	1.30	0.25	0.27
Marijuana	0.24	0.25	0.60	0.64	1.28	1.38	0.64	0.70	0.22	0.23	0.76	0.96	1.01	1.13	0.22	0.24
Cocaine	0.08	0.08	0.25	0.22	0.67	0.51	0.25	0.22	0.06	0.08	0.33	0.32	0.49	0.43	0.08	0.08
Heroin	0.07	0.06	0.24	0.18	0.70	0.36	0.21	0.21	0.04	0.03	0.30	0.23	0.43	0.33	0.06	0.05
Hallucinogens	0.06	0.06	0.21	0.17	0.49	0.48	0.22	0.13	0.04	0.06	0.20	0.27	0.28	0.37	0.07	0.06
Inhalants	0.03	0.04	0.10	0.11	0.19	0.07	0.12	0.15	0.01	0.03	0.15	0.15	0.15	0.23	0.02	0.03
Methamphetamine	0.08	0.06	0.27	0.19	0.76	0.44	0.23	0.20	0.04	0.05	0.33	0.27	0.45	0.38	0.06	0.06
Misuse of																
Psychotherapeutics	0.13	0.12	0.41	0.33	0.96	0.86	0.42	0.30	0.10	0.12	0.62	0.53	0.82	0.71	0.12	0.12
Pain Relievers	0.09	0.08	0.29	0.22	0.72	0.55	0.28	0.21	0.07	0.08	0.44	0.33	0.61	0.45	0.08	0.08
Stimulants	0.06	0.08	0.23	0.19	0.55	0.55	0.23	0.14	0.04	0.08	0.38	0.33	0.51	0.45	0.05	0.07
Tranquilizers or Sedatives	0.10	0.07	0.29	0.24	0.75	0.62	0.29	0.20	0.07	0.06	0.44	0.39	0.63	0.54	0.09	0.06
Tranquilizers	0.09	0.07	0.29	0.23	0.74	0.62	0.29	0.20	0.07	0.06	0.43	0.39	0.62	0.54	0.08	0.06
Sedatives	0.02	0.01	0.07	0.04	0.21	0.13	0.06	*	0.02	0.01	0.14	0.08	0.20	0.11	0.02	0.01
Benzodiazepines	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
Opioids	0.11	0.09	0.34	0.26	0.92	0.60	0.33	0.28	0.08	0.09	0.50	0.38	0.69	0.51	0.09	0.09
Illicit Drugs Other Than Marijuana ⁴	0.17	0.15	0.49	0.43	1.20	1.03	0.53	0.43	0.13	0.15	0.75	0.64	0.99	0.86	0.15	0.15
ALCOHOL	0.31	0.31	0.74	0.69	1.56	1.32	0.83	0.80	0.33	0.31	1.07	0.96	1.43	1.20	0.32	0.32
BOTH ILLICIT DRUGS AND ALCOHOL	0.16	0.17	0.45	0.42	0.94	0.96	0.50	0.45	0.14	0.16	0.63	0.63	0.86	0.82	0.16	0.17
ILLICIT DRUGS OR ALCOHOL	0.36	0.36	0.82	0.88	1.71	1.68	0.98	0.98	0.38	0.36	1.14	1.23	1.51	1.48	0.37	0.37
ILLICIT DRUGS ONLY	0.22	0.22	0.54	0.60	1.23	1.22	0.60	0.66	0.20	0.20	0.79	0.84	1.06	1.02	0.20	0.21
ALCOHOL ONLY	0.26	0.26	0.63	0.61	1.35	1.11	0.66	0.72	0.28	0.27	0.95	0.82	1.24	0.97	0.27	0.28
NO SUBSTANCE USE DISORDER	0.36	0.36	0.82	0.88	1.71	1.68	0.98	0.98	0.38	0.36	1.14	1.23	1.51	1.48	0.37	0.37

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

¹ Mental Illness aligns with DSM-IV criteria and is defined as having a diagnosable mental, behavioral, or emotional disorder, other than a developmental or substance use disorder. Estimates of serious mental illness (SMI) are a subset of estimates of any mental illness (AMI) because SMI is limited to persons with AMI that resulted in serious functional impairment. These mental illness estimates are based on a predictive model and are not direct measures of diagnostic status.

² Respondents with unknown past year MDE information were excluded.

³ Respondents with unknown impairment data were excluded.

⁴ Illicit Drugs Other Than Marijuana excludes respondents who used only marijuana but includes those who used marijuana in addition to other illicit drugs.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2017 and 2018.

Table 8.48P Substance Use Disorder Status and Substance Use Disorder for Specific Substances in Past Year among Persons Aged 18 to 25, by Past Year Level of Mental Illness and Past Year Major Depressive Episode (MDE) and MDE with Severe Impairment Status: *P* Values from Tests of Differences of Percentages, 2018 Versus 2017

Substance Use Disorder Status	Total (2017)	Total (2018)	Any Mental Illness ¹ (2017)	Any Mental Illness ¹ (2018)	Serious Mental Illness ¹ (2017)	Serious Mental Illness ¹ (2018)	Any Mental Illness Excluding Serious Mental Illness ¹ (2017)	Any Mental Illness Excluding Serious Mental Illness ¹ (2018)	No Mental Illness ¹ (2017)	No Mental Illness ¹ (2018)	MDE ² (2017)	MDE ² (2018)	MDE with Severe Impairment ^{2,3} (2017)	MDE with Severe Impairment ^{2,3} (2018)	No MDE ² (2017)	No MDE ² (2018)
TOTAL POPULATION	da		da		da		da		da		da		da		da	
ILLICIT DRUGS	0.4055		0.4394		0.9533		0.3139		0.7832		0.1610		0.7076		0.9115	
Marijuana	0.0592		0.0365		0.4599		0.0350		0.5168		0.0233		0.2953		0.3088	
Cocaine	0.4494		0.5511		0.4044		0.9932		0.5780		0.8491		0.7965		0.3425	
Heroin	0.0457		0.0846		0.0975		0.4853		0.1891		0.2647		0.4116		0.1624	
Hallucinogens	0.7623		0.3440		0.7731		0.0786		0.0813		0.3307		0.4354		0.6457	
Inhalants	0.4501		0.8465		0.0740		0.5761		0.0627		0.4797		0.8705		0.0917	
Methamphetamine	0.1384		0.0934		0.1329		0.4015		0.7945		0.5275		0.7211		0.2177	
Misuse of																
Psychotherapeutics	0.1940		0.0215		0.4394		0.0108		0.5733		0.2889		0.1648		0.3147	
Pain Relievers	0.0397		0.0087		0.1270		0.0268		0.8422		0.0698		0.0513		0.2439	
Stimulants	0.9890		0.0759		0.7681		0.0143		0.0391		0.3907		0.3796		0.5859	
Tranquilizers or Sedatives	0.1558		0.1440		0.4486		0.1833		0.5353		0.5309		0.4240		0.0905	
Tranquilizers	0.2128		0.1791		0.4967		0.2180		0.6433		0.6304		0.5008		0.1182	
Sedatives	0.0879		0.1363		0.4802		*		0.3820		0.2148		0.2568		0.2025	
Benzodiazepines	--		--		--		--		--		--		--		--	
Opioids	0.0092		0.0039		0.0319		0.0667		0.4498		0.0574		0.0471		0.1114	
Illicit Drugs Other Than Marijuana ⁴	0.1926		0.0292		0.2373		0.0606		0.7421		0.6680		0.4787		0.1840	
ALCOHOL	0.9607		0.9771		0.1265		0.2588		0.9173		0.2781		0.0874		0.8619	
BOTH ILLICIT DRUGS AND ALCOHOL	0.6821		0.6781		0.9259		0.6589		0.9647		0.5694		0.7614		0.9627	
ILLICIT DRUGS OR ALCOHOL	0.6244		0.6684		0.1776		0.1358		0.9431		0.9723		0.1817		0.7978	
ILLICIT DRUGS ONLY	0.4576		0.5380		0.8870		0.3695		0.7565		0.2050		0.8266		0.8579	
ALCOHOL ONLY	0.8429		0.7862		0.0653		0.3032		0.8859		0.0933		0.0236		0.8192	
NO SUBSTANCE USE DISORDER	0.6244		0.6684		0.1776		0.1358		0.9431		0.9723		0.1817		0.7978	

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

¹ Mental Illness aligns with DSM-IV criteria and is defined as having a diagnosable mental, behavioral, or emotional disorder, other than a developmental or substance use disorder. Estimates of serious mental illness (SMI) that are used in the comparisons are a subset of estimates of any mental illness (AMI) because SMI is limited to persons with AMI that resulted in serious functional impairment. The mental illness estimates that are used in the comparisons are based on a predictive model and are not direct measures of diagnostic status.

² Respondents with unknown past year MDE information were excluded.

³ Respondents with unknown impairment data were excluded.

⁴ Illicit Drugs Other Than Marijuana excludes respondents who used only marijuana but includes those who used marijuana in addition to other illicit drugs.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2017 and 2018.

Table 8.49C Substance Use Disorder Status and Substance Use Disorder for Specific Substances in Past Year among Persons Aged 26 or Older, by Past Year Level of Mental Illness and Past Year Major Depressive Episode (MDE) and MDE with Severe Impairment Status: Standard Errors of Numbers in Thousands, 2017 and 2018

Substance Use Disorder Status	Total (2017)	Total (2018)	Any Mental Illness ¹ (2017)	Any Mental Illness ¹ (2018)	Serious Mental Illness ¹ (2017)	Serious Mental Illness ¹ (2018)	Any Mental Illness Excluding Serious Mental Illness ¹ (2017)	Any Mental Illness Excluding Serious Mental Illness ¹ (2018)	No Mental Illness ¹ (2017)	No Mental Illness ¹ (2018)	MDE ² (2017)	MDE ² (2018)	MDE with Severe Impairment ^{2,3} (2017)	MDE with Severe Impairment ^{2,3} (2018)	No MDE ² (2017)	No MDE ² (2018)
TOTAL POPULATION	0	0	684	701	298	290	598	609	1,795	1,680	374	369	284	302	1,895	1,824
ILLICIT DRUGS	186	236	147	172	95	111	113	119	115	152	94	118	83	102	159	189
Marijuana	119	135	94	92	57	44	73	80	70	96	57	63	48	46	104	115
Cocaine	82	88	70	63	45	48	54	35	41	59	36	45	34	41	70	74
Heroin	61	85	50	41	33	27	39	29	32	75	32	24	25	21	51	81
Hallucinogens	30	22	25	21	13	17	22	12	18	8	14	18	14	16	27	12
Inhalants	19	23	17	20	2	13	17	15	8	12	8	12	8	8	17	20
Methamphetamine	84	92	60	81	37	66	49	46	59	42	36	71	35	60	75	61
Misuse of																
Psychotherapeutics	118	145	97	112	68	76	69	81	68	79	66	78	61	63	97	111
Pain Relievers	104	134	84	98	57	62	59	76	59	75	55	67	49	48	86	104
Stimulants	49	45	42	43	29	32	31	29	24	15	30	31	27	31	39	31
Tranquilizers or Sedatives	56	67	50	62	39	39	34	48	26	26	37	49	37	36	40	45
Tranquilizers	50	61	43	60	34	37	29	47	25	11	31	48	32	34	39	39
Sedatives	38	29	37	17	27	14	25	8	12	23	32	14	28	14	21	24
Benzodiazepines	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
Opioids	116	153	94	104	61	65	69	79	67	100	60	68	52	49	98	125
Illicit Drugs Other Than Marijuana ⁴	160	196	126	146	83	105	96	90	100	122	80	106	73	91	135	153
ALCOHOL	303	333	189	225	114	111	155	188	254	250	115	132	98	101	301	319
BOTH ILLICIT DRUGS AND ALCOHOL	100	130	84	102	59	71	62	71	56	79	51	72	49	66	85	107
ILLICIT DRUGS OR ALCOHOL	344	385	230	268	140	142	181	213	282	284	145	162	124	133	336	356
ILLICIT DRUGS ONLY	153	189	118	133	73	86	94	94	97	129	80	95	67	77	131	156
ALCOHOL ONLY	287	307	170	196	95	88	142	171	247	237	100	106	83	76	286	295
NO SUBSTANCE USE DISORDER	344	385	612	636	252	249	548	570	1,737	1,628	339	318	255	263	1,822	1,758

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

¹ Mental Illness aligns with DSM-IV criteria and is defined as having a diagnosable mental, behavioral, or emotional disorder, other than a developmental or substance use disorder. Estimates of serious mental illness (SMI) are a subset of estimates of any mental illness (AMI) because SMI is limited to persons with AMI that resulted in serious functional impairment. These mental illness estimates are based on a predictive model and are not direct measures of diagnostic status.

² Respondents with unknown past year MDE information were excluded.

³ Respondents with unknown impairment data were excluded.

⁴ Illicit Drugs Other Than Marijuana excludes respondents who used only marijuana but includes those who used marijuana in addition to other illicit drugs.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2017 and 2018.

Table 8.49D Substance Use Disorder Status and Substance Use Disorder for Specific Substances in Past Year among Persons Aged 26 or Older, by Past Year Level of Mental Illness and Past Year Major Depressive Episode (MDE) and MDE with Severe Impairment Status: Standard Errors of Percentages, 2017 and 2018

Substance Use Disorder Status	Total (2017)	Total (2018)	Any Mental Illness ¹ (2017)	Any Mental Illness ¹ (2018)	Serious Mental Illness ¹ (2017)	Serious Mental Illness ¹ (2018)	Any Mental Illness Excluding Serious Mental Illness ¹ (2017)	Any Mental Illness Excluding Serious Mental Illness ¹ (2018)	No Mental Illness ¹ (2017)	No Mental Illness ¹ (2018)	MDE ² (2017)	MDE ² (2018)	MDE with Severe Impairment ^{2,3} (2017)	MDE with Severe Impairment ^{2,3} (2018)	No MDE ² (2017)	No MDE ² (2018)
TOTAL POPULATION	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ILLICIT DRUGS	0.09	0.11	0.38	0.42	1.02	1.16	0.38	0.39	0.07	0.09	0.69	0.84	0.96	1.08	0.08	0.09
Marijuana	0.06	0.06	0.25	0.24	0.64	0.51	0.25	0.26	0.04	0.05	0.44	0.48	0.58	0.53	0.05	0.06
Cocaine	0.04	0.04	0.19	0.16	0.51	0.53	0.19	0.11	0.02	0.03	0.28	0.34	0.42	0.47	0.04	0.04
Heroin	0.03	0.04	0.13	0.10	0.38	0.30	0.13	0.10	0.02	0.04	0.24	0.18	0.30	0.24	0.03	0.04
Hallucinogens	0.01	0.01	0.07	0.05	0.15	0.19	0.07	0.04	0.01	0.00	0.11	0.14	0.17	0.18	0.01	0.01
Inhalants	0.01	0.01	0.05	0.05	0.02	0.15	0.06	0.05	0.00	0.01	0.06	0.10	0.10	0.09	0.01	0.01
Methamphetamine	0.04	0.04	0.16	0.21	0.43	0.74	0.17	0.15	0.03	0.02	0.28	0.54	0.43	0.69	0.04	0.03
Misuse of																
Psychotherapeutics	0.06	0.07	0.25	0.29	0.76	0.84	0.23	0.27	0.04	0.05	0.50	0.59	0.72	0.72	0.05	0.06
Pain Relievers	0.05	0.06	0.22	0.25	0.65	0.69	0.20	0.25	0.03	0.04	0.42	0.50	0.60	0.56	0.04	0.05
Stimulants	0.02	0.02	0.11	0.11	0.33	0.36	0.11	0.10	0.01	0.01	0.23	0.23	0.34	0.36	0.02	0.02
Tranquilizers or Sedatives	0.03	0.03	0.13	0.16	0.44	0.43	0.12	0.16	0.01	0.01	0.29	0.37	0.45	0.41	0.02	0.02
Tranquilizers	0.02	0.03	0.11	0.16	0.40	0.42	0.10	0.16	0.01	0.01	0.24	0.36	0.40	0.40	0.02	0.02
Sedatives	0.02	0.01	0.10	0.04	0.31	0.16	0.08	0.03	0.01	0.01	0.25	0.11	0.34	0.16	0.01	0.01
Benzodiazepines	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
Opioids	0.05	0.07	0.25	0.27	0.70	0.72	0.24	0.26	0.04	0.06	0.45	0.52	0.62	0.57	0.05	0.06
Illicit Drugs Other Than Marijuana ⁴	0.08	0.09	0.32	0.36	0.91	1.11	0.32	0.30	0.06	0.07	0.59	0.76	0.85	0.99	0.07	0.08
ALCOHOL	0.14	0.16	0.45	0.54	1.17	1.14	0.49	0.60	0.14	0.14	0.84	0.90	1.13	1.08	0.14	0.15
BOTH ILLICIT DRUGS AND ALCOHOL	0.05	0.06	0.22	0.26	0.66	0.77	0.21	0.24	0.03	0.04	0.40	0.53	0.60	0.75	0.04	0.05
ILLICIT DRUGS OR ALCOHOL	0.16	0.18	0.54	0.63	1.37	1.39	0.56	0.67	0.15	0.16	1.02	1.06	1.37	1.35	0.16	0.17
ILLICIT DRUGS ONLY	0.07	0.09	0.30	0.34	0.80	0.95	0.31	0.31	0.06	0.07	0.60	0.70	0.79	0.86	0.07	0.08
ALCOHOL ONLY	0.13	0.14	0.41	0.48	1.01	0.95	0.46	0.55	0.14	0.13	0.74	0.75	0.96	0.85	0.14	0.14
NO SUBSTANCE USE DISORDER	0.16	0.18	0.54	0.63	1.37	1.39	0.56	0.67	0.15	0.16	1.02	1.06	1.37	1.35	0.16	0.17

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

¹ Mental Illness aligns with DSM-IV criteria and is defined as having a diagnosable mental, behavioral, or emotional disorder, other than a developmental or substance use disorder. Estimates of serious mental illness (SMI) are a subset of estimates of any mental illness (AMI) because SMI is limited to persons with AMI that resulted in serious functional impairment. These mental illness estimates are based on a predictive model and are not direct measures of diagnostic status.

² Respondents with unknown past year MDE information were excluded.

³ Respondents with unknown impairment data were excluded.

⁴ Illicit Drugs Other Than Marijuana excludes respondents who used only marijuana but includes those who used marijuana in addition to other illicit drugs.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2017 and 2018.

Table 8.49P Substance Use Disorder Status and Substance Use Disorder for Specific Substances in Past Year among Persons Aged 26 or Older, by Past Year Level of Mental Illness and Past Year Major Depressive Episode (MDE) and MDE with Severe Impairment Status: *P* Values from Tests of Differences of Percentages, 2018 Versus 2017

Substance Use Disorder Status	Total (2017)	Total (2018)	Any Mental Illness ¹ (2017)	Any Mental Illness ¹ (2018)	Serious Mental Illness ¹ (2017)	Serious Mental Illness ¹ (2018)	Any Mental Illness Excluding Serious Mental Illness ¹ (2017)	Any Mental Illness Excluding Serious Mental Illness ¹ (2018)	No Mental Illness ¹ (2017)	No Mental Illness ¹ (2018)	MDE ² (2017)	MDE ² (2018)	MDE with Severe Impairment ^{2,3} (2017)	MDE with Severe Impairment ^{2,3} (2018)	No MDE ² (2017)	No MDE ² (2018)
TOTAL POPULATION	da		da		da		da		da		da		da		da	
ILLICIT DRUGS	0.1208		0.3205		0.0824		0.9437		0.2270		0.0834		0.2178		0.3614	
Marijuana	0.2854		0.8855		0.6152		0.6084		0.1831		0.3349		0.9111		0.5716	
Cocaine	0.6913		0.5840		0.4141		0.1171		0.2213		0.4219		0.6549		0.8819	
Heroin	0.5256		0.1839		0.4626		0.2703		0.8566		0.2731		0.5714		0.8143	
Hallucinogens	0.3663		0.7984		0.2904		0.2215		0.1656		0.2777		0.4866		0.0338	
Inhalants	0.6486		0.8588		0.1443		0.5402		0.5503		0.7674		0.7020		0.7243	
Methamphetamine	0.2612		0.0786		0.0052		0.6201		0.6002		0.0191		0.0916		0.7358	
Misuse of																
Psychotherapeutics	0.5592		0.3551		0.4604		0.5352		0.6773		0.7015		0.8059		0.6207	
Pain Relievers	0.5987		0.5853		0.9427		0.4919		0.9233		0.9254		0.6820		0.3718	
Stimulants	0.9646		0.5986		0.3866		0.9239		0.1852		0.3775		0.5422		0.3017	
Tranquilizers or Sedatives	0.9743		0.5837		0.7744		0.6249		0.2224		0.8224		0.8488		0.7217	
Tranquilizers	0.9376		0.3507		0.5401		0.4782		0.0142		0.4893		0.9335		0.4957	
Sedatives	0.1261		0.0341		0.2656		0.0515		0.6871		0.0581		0.1673		0.6632	
Benzodiazepines	--		--		--		--		--		--		--		--	
Opioids	0.8701		0.9110		0.9297		0.8054		0.9809		0.6716		0.5792		0.6019	
Illicit Drugs Other Than Marijuana ⁴	0.4087		0.3443		0.0490		0.6482		0.9322		0.1069		0.2113		0.8771	
ALCOHOL	0.5445		0.1670		0.7310		0.0576		0.6521		0.4991		0.4498		0.7341	
BOTH ILLICIT DRUGS AND ALCOHOL	0.0764		0.2122		0.4034		0.3423		0.2124		0.1032		0.4163		0.2563	
ILLICIT DRUGS OR ALCOHOL	0.3841		0.1789		0.5352		0.1938		0.9143		0.2710		0.9228		0.6468	
ILLICIT DRUGS ONLY	0.4500		0.7642		0.1430		0.4504		0.4832		0.3729		0.3897		0.7091	
ALCOHOL ONLY	0.9712		0.3648		0.3044		0.0981		0.4064		0.8408		0.1298		0.9793	
NO SUBSTANCE USE DISORDER	0.3841		0.1789		0.5352		0.1938		0.9143		0.2710		0.9228		0.6468	

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

¹ Mental Illness aligns with DSM-IV criteria and is defined as having a diagnosable mental, behavioral, or emotional disorder, other than a developmental or substance use disorder. Estimates of serious mental illness (SMI) that are used in the comparisons are a subset of estimates of any mental illness (AMI) because SMI is limited to persons with AMI that resulted in serious functional impairment. The mental illness estimates that are used in the comparisons are based on a predictive model and are not direct measures of diagnostic status.

² Respondents with unknown past year MDE information were excluded.

³ Respondents with unknown impairment data were excluded.

⁴ Illicit Drugs Other Than Marijuana excludes respondents who used only marijuana but includes those who used marijuana in addition to other illicit drugs.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2017 and 2018.

Table 8.50C Substance Use Disorder Status and Substance Use Disorder for Specific Substances in Past Year among Persons Aged 26 to 49, by Past Year Level of Mental Illness and Past Year Major Depressive Episode (MDE) and MDE with Severe Impairment Status: Standard Errors of Numbers in Thousands, 2017 and 2018

Substance Use Disorder Status	Total (2017)	Total (2018)	Any Mental Illness ¹ (2017)	Any Mental Illness ¹ (2018)	Serious Mental Illness ¹ (2017)	Serious Mental Illness ¹ (2018)	Any Mental Illness Excluding Serious Mental Illness ¹ (2017)	Any Mental Illness Excluding Serious Mental Illness ¹ (2018)	No Mental Illness ¹ (2017)	No Mental Illness ¹ (2018)	MDE ² (2017)	MDE ² (2018)	MDE with Severe Impairment ^{2,3} (2017)	MDE with Severe Impairment ^{2,3} (2018)	No MDE ² (2017)	No MDE ² (2018)
TOTAL POPULATION	0	0	420	444	193	198	363	369	955	925	236	243	186	200	1,040	1,047
ILLICIT DRUGS	138	165	107	138	70	85	83	101	89	98	67	90	59	81	122	132
Marijuana	87	104	70	81	40	44	57	66	55	72	40	53	37	44	78	88
Cocaine	61	73	51	56	40	41	31	32	32	42	33	42	31	38	46	54
Heroin	47	38	36	35	23	24	29	25	28	17	24	22	18	19	39	31
Hallucinogens	27	22	20	21	13	17	16	12	18	8	14	18	14	15	23	12
Inhalants	9	21	9	17	2	8	9	15	*	12	8	8	8	8	4	20
Methamphetamine	58	74	45	60	29	47	37	36	38	38	31	44	30	39	49	56
Misuse of																
Psychotherapeutics	84	89	71	78	46	52	52	56	47	45	49	48	41	47	66	72
Pain Relievers	68	78	58	64	38	37	41	51	35	44	40	35	34	34	52	68
Stimulants	42	40	35	37	25	29	25	23	23	15	26	29	23	29	33	26
Tranquilizers or Sedatives	42	38	37	36	22	27	28	23	21	11	25	24	22	23	30	28
Tranquilizers	37	35	32	33	20	25	22	22	20	11	21	22	20	20	29	27
Sedatives	21	16	19	16	12	14	16	8	8	*	17	14	14	14	12	9
Benzodiazepines	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
Opioids	78	84	64	69	42	41	47	53	44	46	44	38	36	34	62	72
Illicit Drugs Other Than Marijuana ⁴	117	132	90	110	63	76	66	73	72	73	61	73	53	67	98	106
ALCOHOL	206	223	140	158	88	82	110	134	166	162	88	94	75	74	199	210
BOTH ILLICIT DRUGS AND ALCOHOL	79	97	65	80	48	55	45	61	48	53	41	58	38	51	66	79
ILLICIT DRUGS OR ALCOHOL	238	264	167	200	102	107	131	159	187	186	103	123	88	104	232	240
ILLICIT DRUGS ONLY	111	129	83	106	51	66	69	77	72	81	54	71	47	64	98	105
ALCOHOL ONLY	191	203	123	137	70	64	102	120	154	153	74	73	61	54	184	195
NO SUBSTANCE USE DISORDER	238	264	367	387	156	162	326	328	914	898	203	205	159	165	981	998

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

¹ Mental Illness aligns with DSM-IV criteria and is defined as having a diagnosable mental, behavioral, or emotional disorder, other than a developmental or substance use disorder. Estimates of serious mental illness (SMI) are a subset of estimates of any mental illness (AMI) because SMI is limited to persons with AMI that resulted in serious functional impairment. These mental illness estimates are based on a predictive model and are not direct measures of diagnostic status.

² Respondents with unknown past year MDE information were excluded.

³ Respondents with unknown impairment data were excluded.

⁴ Illicit Drugs Other Than Marijuana excludes respondents who used only marijuana but includes those who used marijuana in addition to other illicit drugs.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2017 and 2018.

Table 8.50D Substance Use Disorder Status and Substance Use Disorder for Specific Substances in Past Year among Persons Aged 26 to 49, by Past Year Level of Mental Illness and Past Year Major Depressive Episode (MDE) and MDE with Severe Impairment Status: Standard Errors of Percentages, 2017 and 2018

Substance Use Disorder Status	Total (2017)	Total (2018)	Any Mental Illness ¹ (2017)	Any Mental Illness ¹ (2018)	Serious Mental Illness ¹ (2017)	Serious Mental Illness ¹ (2018)	Any Mental Illness Excluding Serious Mental Illness ¹ (2017)	Any Mental Illness Excluding Serious Mental Illness ¹ (2018)	No Mental Illness ¹ (2017)	No Mental Illness ¹ (2018)	MDE ² (2017)	MDE ² (2018)	MDE with Severe Impairment ^{2,3} (2017)	MDE with Severe Impairment ^{2,3} (2018)	No MDE ² (2017)	No MDE ² (2018)
TOTAL POPULATION	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ILLICIT DRUGS	0.14	0.16	0.45	0.56	1.11	1.26	0.47	0.57	0.11	0.12	0.82	1.00	1.11	1.34	0.13	0.14
Marijuana	0.09	0.10	0.31	0.35	0.70	0.73	0.33	0.39	0.07	0.09	0.51	0.63	0.73	0.80	0.08	0.10
Cocaine	0.06	0.07	0.23	0.24	0.70	0.67	0.19	0.19	0.04	0.05	0.43	0.51	0.60	0.69	0.05	0.06
Heroin	0.05	0.04	0.16	0.15	0.41	0.40	0.17	0.15	0.04	0.02	0.31	0.28	0.36	0.35	0.04	0.03
Hallucinogens	0.03	0.02	0.09	0.09	0.23	0.28	0.10	0.07	0.02	0.01	0.19	0.22	0.28	0.29	0.02	0.01
Inhalants	0.01	0.02	0.04	0.08	0.03	0.14	0.05	0.09	*	0.02	0.10	0.09	0.16	0.14	0.00	0.02
Methamphetamine	0.06	0.07	0.20	0.26	0.51	0.78	0.22	0.21	0.05	0.05	0.41	0.54	0.60	0.73	0.05	0.06
Misuse of																
Psychotherapeutics	0.08	0.09	0.31	0.33	0.78	0.85	0.30	0.33	0.06	0.06	0.62	0.58	0.80	0.84	0.07	0.08
Pain Relievers	0.07	0.08	0.26	0.28	0.65	0.61	0.24	0.30	0.04	0.06	0.51	0.43	0.67	0.62	0.06	0.07
Stimulants	0.04	0.04	0.16	0.16	0.44	0.49	0.15	0.13	0.03	0.02	0.34	0.35	0.46	0.53	0.04	0.03
Tranquilizers or Sedatives	0.04	0.04	0.17	0.16	0.40	0.44	0.17	0.14	0.03	0.01	0.33	0.30	0.44	0.42	0.03	0.03
Tranquilizers	0.04	0.03	0.14	0.14	0.36	0.41	0.13	0.13	0.02	0.01	0.27	0.28	0.40	0.38	0.03	0.03
Sedatives	0.02	0.02	0.09	0.07	0.21	0.24	0.09	0.05	0.01	*	0.23	0.17	0.27	0.26	0.01	0.01
Benzodiazepines	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
Opioids	0.08	0.08	0.29	0.30	0.72	0.68	0.28	0.31	0.06	0.06	0.56	0.47	0.71	0.64	0.07	0.08
Illicit Drugs Other Than Marijuana ⁴	0.12	0.13	0.39	0.45	1.02	1.15	0.39	0.42	0.09	0.09	0.76	0.82	0.99	1.13	0.11	0.11
ALCOHOL	0.21	0.22	0.57	0.63	1.38	1.22	0.61	0.73	0.20	0.20	1.04	1.06	1.32	1.23	0.20	0.22
BOTH ILLICIT DRUGS AND ALCOHOL	0.08	0.10	0.28	0.34	0.82	0.87	0.27	0.36	0.06	0.07	0.52	0.70	0.74	0.92	0.07	0.09
ILLICIT DRUGS OR ALCOHOL	0.24	0.26	0.65	0.77	1.47	1.48	0.70	0.84	0.23	0.23	1.16	1.30	1.49	1.62	0.24	0.25
ILLICIT DRUGS ONLY	0.11	0.13	0.36	0.45	0.86	1.06	0.40	0.44	0.09	0.10	0.68	0.84	0.91	1.13	0.11	0.11
ALCOHOL ONLY	0.19	0.20	0.51	0.57	1.14	1.03	0.58	0.67	0.19	0.19	0.89	0.86	1.12	0.96	0.19	0.20
NO SUBSTANCE USE DISORDER	0.24	0.26	0.65	0.77	1.47	1.48	0.70	0.84	0.23	0.23	1.16	1.30	1.49	1.62	0.24	0.25

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

¹ Mental Illness aligns with DSM-IV criteria and is defined as having a diagnosable mental, behavioral, or emotional disorder, other than a developmental or substance use disorder. Estimates of serious mental illness (SMI) are a subset of estimates of any mental illness (AMI) because SMI is limited to persons with AMI that resulted in serious functional impairment. These mental illness estimates are based on a predictive model and are not direct measures of diagnostic status.

² Respondents with unknown past year MDE information were excluded.

³ Respondents with unknown impairment data were excluded.

⁴ Illicit Drugs Other Than Marijuana excludes respondents who used only marijuana but includes those who used marijuana in addition to other illicit drugs.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2017 and 2018.

Table 8.50P Substance Use Disorder Status and Substance Use Disorder for Specific Substances in Past Year among Persons Aged 26 to 49, by Past Year Level of Mental Illness and Past Year Major Depressive Episode (MDE) and MDE with Severe Impairment Status: *P* Values from Tests of Differences of Percentages, 2018 Versus 2017

Substance Use Disorder Status	Total (2017)	Total (2018)	Any Mental Illness ¹ (2017)	Any Mental Illness ¹ (2018)	Serious Mental Illness ¹ (2017)	Serious Mental Illness ¹ (2018)	Any Mental Illness Excluding Serious Mental Illness ¹ (2017)	Any Mental Illness Excluding Serious Mental Illness ¹ (2018)	No Mental Illness ¹ (2017)	No Mental Illness ¹ (2018)	MDE ² (2017)	MDE ² (2018)	MDE with Severe Impairment ^{2,3} (2017)	MDE with Severe Impairment ^{2,3} (2018)	No MDE ² (2017)	No MDE ² (2018)
TOTAL POPULATION	da		da		da		da		da		da		da		da	
ILLICIT DRUGS	0.0503		0.0393		0.1117		0.1902		0.6454		0.0315		0.0970		0.3177	
Marijuana	0.0531		0.1192		0.3008		0.2507		0.3062		0.0286		0.3493		0.3837	
Cocaine	0.3463		0.7338		0.6558		0.9284		0.2526		0.6121		0.7744		0.3790	
Heroin	0.1295		0.4831		0.9770		0.3402		0.0582		0.5455		0.8739		0.1785	
Hallucinogens	0.5742		0.8280		0.3718		0.5072		0.1668		0.3432		0.5530		0.0723	
Inhalants	0.2462		0.6159		0.2865		0.9529		*		0.6011		0.6999		0.1112	
Methamphetamine	0.0309		0.0398		0.0040		0.9809		0.4729		0.0892		0.1701		0.1049	
Misuse of																
Psychotherapeutics	0.6474		0.2328		0.4724		0.3801		0.2054		0.8190		0.5514		0.7803	
Pain Relievers	0.7361		0.6479		0.6512		0.3767		0.8197		0.3822		0.6385		0.3015	
Stimulants	0.8365		0.4156		0.5125		0.6891		0.2408		0.4703		0.6134		0.4797	
Tranquilizers or Sedatives	0.7407		0.6552		0.3683		0.7504		0.0593		0.9176		0.8145		0.4989	
Tranquilizers	0.9371		0.4813		0.2850		0.8728		0.0860		0.5854		0.7832		0.4962	
Sedatives	0.3251		0.4976		0.9095		0.2578		*		0.4129		0.7740		0.5860	
Benzodiazepines	--		--		--		--		--		--		--		--	
Opioids	0.6633		0.9201		0.5706		0.6105		0.2818		0.2527		0.4920		0.8534	
Illicit Drugs Other Than Marijuana ⁴	0.3127		0.1279		0.1927		0.4420		0.6402		0.2206		0.1946		0.6570	
ALCOHOL	0.1814		0.0364		0.4929		0.0034		0.9175		0.8891		0.2224		0.1817	
BOTH ILLICIT DRUGS AND ALCOHOL	0.0626		0.0560		0.6565		0.0409		0.6434		0.1063		0.4192		0.2127	
ILLICIT DRUGS OR ALCOHOL	0.0977		0.0164		0.6927		0.0090		0.9889		0.3570		0.9113		0.1866	
ILLICIT DRUGS ONLY	0.2708		0.2757		0.1139		0.9239		0.7966		0.1812		0.1702		0.7155	
ALCOHOL ONLY	0.5162		0.2070		0.2452		0.0305		0.7934		0.3505		0.0352		0.3417	
NO SUBSTANCE USE DISORDER	0.0977		0.0164		0.6927		0.0090		0.9889		0.3570		0.9113		0.1866	

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

¹ Mental Illness aligns with DSM-IV criteria and is defined as having a diagnosable mental, behavioral, or emotional disorder, other than a developmental or substance use disorder. Estimates of serious mental illness (SMI) that are used in the comparisons are a subset of estimates of any mental illness (AMI) because SMI is limited to persons with AMI that resulted in serious functional impairment. The mental illness estimates that are used in the comparisons are based on a predictive model and are not direct measures of diagnostic status.

² Respondents with unknown past year MDE information were excluded.

³ Respondents with unknown impairment data were excluded.

⁴ Illicit Drugs Other Than Marijuana excludes respondents who used only marijuana but includes those who used marijuana in addition to other illicit drugs.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2017 and 2018.

Table 8.51C Substance Use Disorder Status and Substance Use Disorder for Specific Substances in Past Year among Persons Aged 50 or Older, by Past Year Level of Mental Illness and Past Year Major Depressive Episode (MDE) and MDE with Severe Impairment Status: Standard Errors of Numbers in Thousands, 2017 and 2018

Substance Use Disorder Status	Total (2017)	Total (2018)	Any Mental Illness ¹ (2017)	Any Mental Illness ¹ (2018)	Serious Mental Illness ¹ (2017)	Serious Mental Illness ¹ (2018)	Any Mental Illness Excluding Serious Mental Illness ¹ (2017)	Any Mental Illness Excluding Serious Mental Illness ¹ (2018)	No Mental Illness ¹ (2017)	No Mental Illness ¹ (2018)	MDE ² (2017)	MDE ² (2018)	MDE with Severe Impairment ^{2,3} (2017)	MDE with Severe Impairment ^{2,3} (2018)	No MDE ² (2017)	No MDE ² (2018)
TOTAL POPULATION	0	0	501	531	213	214	448	486	1,517	1,450	273	282	208	226	1,568	1,546
ILLICIT DRUGS	119	165	97	103	62	75	76	70	74	116	64	80	56	65	101	134
Marijuana	75	77	61	50	41	3	45	50	43	58	42	34	30	12	62	68
Cocaine	55	50	49	28	20	25	44	13	27	41	15	16	15	15	53	47
Heroin	38	75	35	17	24	9	27	14	14	73	21	9	17	9	32	74
Hallucinogens	15	*	15	2	*	2	15	*	*	*	*	2	*	2	15	*
Inhalants	17	10	15	10	*	*	15	*	8	*	*	10	*	*	17	*
Methamphetamine	58	64	37	58	23	47	28	34	45	21	18	56	18	46	55	26
Misuse of																
Psychotherapeutics	81	115	66	80	49	56	46	58	49	67	45	62	44	42	68	84
Pain Relievers	76	108	60	74	41	49	43	55	48	63	38	56	35	34	66	79
Stimulants	25	22	24	22	*	12	19	18	7	*	15	12	*	12	20	18
Tranquilizers or Sedatives	38	56	34	50	32	28	21	42	15	23	27	42	29	28	26	35
Tranquilizers	34	50	31	50	28	28	21	42	15	*	23	42	25	27	25	28
Sedatives	32	24	31	4	24	4	19	*	9	23	27	4	24	4	18	22
Benzodiazepines	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
Opioids	83	126	67	76	43	50	51	57	49	89	41	57	36	35	72	102
Illicit Drugs Other Than Marijuana ⁴	106	149	85	97	53	75	68	61	69	102	52	79	49	64	93	117
ALCOHOL	224	242	135	154	75	74	114	132	187	194	77	85	63	68	218	233
BOTH ILLICIT DRUGS AND ALCOHOL	61	85	55	59	35	46	43	37	29	59	31	42	31	42	54	71
ILLICIT DRUGS OR ALCOHOL	246	274	159	171	95	95	131	145	199	220	99	104	83	84	232	258
ILLICIT DRUGS ONLY	103	133	81	84	51	60	63	60	68	100	59	68	47	50	86	112
ALCOHOL ONLY	217	228	122	140	66	58	104	127	186	186	70	74	55	54	213	220
NO SUBSTANCE USE DISORDER	246	274	462	500	182	188	421	465	1,481	1,415	255	254	190	204	1,522	1,509

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

¹ Mental Illness aligns with DSM-IV criteria and is defined as having a diagnosable mental, behavioral, or emotional disorder, other than a developmental or substance use disorder. Estimates of serious mental illness (SMI) are a subset of estimates of any mental illness (AMI) because SMI is limited to persons with AMI that resulted in serious functional impairment. These mental illness estimates are based on a predictive model and are not direct measures of diagnostic status.

² Respondents with unknown past year MDE information were excluded.

³ Respondents with unknown impairment data were excluded.

⁴ Illicit Drugs Other Than Marijuana excludes respondents who used only marijuana but includes those who used marijuana in addition to other illicit drugs.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2017 and 2018.

Table 8.51D Substance Use Disorder Status and Substance Use Disorder for Specific Substances in Past Year among Persons Aged 50 or Older, by Past Year Level of Mental Illness and Past Year Major Depressive Episode (MDE) and MDE with Severe Impairment Status: Standard Errors of Percentages, 2017 and 2018

Substance Use Disorder Status	Total (2017)	Total (2018)	Any Mental Illness ¹ (2017)	Any Mental Illness ¹ (2018)	Serious Mental Illness ¹ (2017)	Serious Mental Illness ¹ (2018)	Any Mental Illness Excluding Serious Mental Illness ¹ (2017)	Any Mental Illness Excluding Serious Mental Illness ¹ (2018)	No Mental Illness ¹ (2017)	No Mental Illness ¹ (2018)	MDE ² (2017)	MDE ² (2018)	MDE with Severe Impairment ^{2,3} (2017)	MDE with Severe Impairment ^{2,3} (2018)	No MDE ² (2017)	No MDE ² (2018)
TOTAL POPULATION	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ILLICIT DRUGS	0.11	0.14	0.61	0.63	1.93	2.46	0.60	0.53	0.08	0.12	1.18	1.50	1.72	1.89	0.10	0.12
Marijuana	0.07	0.07	0.39	0.31	1.33	0.10	0.36	0.38	0.04	0.06	0.79	0.67	0.96	0.37	0.06	0.06
Cocaine	0.05	0.04	0.31	0.18	0.66	0.87	0.35	0.10	0.03	0.04	0.28	0.32	0.47	0.47	0.05	0.04
Heroin	0.03	0.07	0.23	0.10	0.77	0.32	0.21	0.11	0.01	0.07	0.40	0.18	0.54	0.28	0.03	0.07
Hallucinogens	0.01	*	0.09	0.01	*	0.08	0.12	*	*	*	*	0.04	*	0.07	0.01	*
Inhalants	0.01	0.01	0.09	0.06	*	*	0.12	*	0.01	*	*	0.19	*	*	0.02	*
Methamphetamine	0.05	0.06	0.23	0.36	0.75	1.62	0.23	0.26	0.05	0.02	0.34	1.09	0.57	1.38	0.05	0.02
Misuse of Psychotherapeutics	0.07	0.10	0.42	0.50	1.55	1.88	0.37	0.44	0.05	0.07	0.84	1.18	1.35	1.28	0.06	0.08
Pain Relievers	0.07	0.09	0.38	0.46	1.33	1.69	0.35	0.42	0.05	0.06	0.72	1.08	1.10	1.03	0.06	0.07
Stimulants	0.02	0.02	0.15	0.13	*	0.41	0.15	0.14	0.01	*	0.28	0.23	*	0.36	0.02	0.02
Tranquilizers or Sedatives	0.03	0.05	0.22	0.32	1.02	0.96	0.17	0.32	0.02	0.02	0.51	0.82	0.92	0.84	0.02	0.03
Tranquilizers	0.03	0.04	0.20	0.32	0.91	0.96	0.17	0.32	0.02	*	0.43	0.82	0.80	0.84	0.02	0.03
Sedatives	0.03	0.02	0.20	0.02	0.78	0.12	0.15	*	0.01	0.02	0.51	0.07	0.77	0.11	0.02	0.02
Benzodiazepines	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
Opioids	0.07	0.11	0.43	0.47	1.39	1.71	0.41	0.43	0.05	0.09	0.77	1.09	1.13	1.07	0.07	0.09
Illicit Drugs Other Than Marijuana ⁴	0.09	0.13	0.54	0.60	1.67	2.46	0.54	0.47	0.07	0.10	0.96	1.48	1.51	1.86	0.09	0.11
ALCOHOL	0.20	0.21	0.81	0.92	2.21	2.41	0.87	0.97	0.19	0.19	1.41	1.56	1.92	1.98	0.20	0.21
BOTH ILLICIT DRUGS AND ALCOHOL	0.05	0.07	0.35	0.37	1.15	1.58	0.34	0.28	0.03	0.06	0.58	0.80	0.98	1.26	0.05	0.07
ILLICIT DRUGS OR ALCOHOL	0.22	0.24	0.94	1.01	2.68	2.94	0.98	1.06	0.20	0.22	1.76	1.83	2.46	2.35	0.21	0.23
ILLICIT DRUGS ONLY	0.09	0.12	0.52	0.52	1.61	2.00	0.50	0.45	0.07	0.10	1.08	1.30	1.46	1.48	0.08	0.10
ALCOHOL ONLY	0.19	0.20	0.74	0.84	1.98	1.94	0.80	0.93	0.19	0.19	1.29	1.38	1.70	1.60	0.19	0.20
NO SUBSTANCE USE DISORDER	0.22	0.24	0.94	1.01	2.68	2.94	0.98	1.06	0.20	0.22	1.76	1.83	2.46	2.35	0.21	0.23

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

¹ Mental Illness aligns with DSM-IV criteria and is defined as having a diagnosable mental, behavioral, or emotional disorder, other than a developmental or substance use disorder. Estimates of serious mental illness (SMI) are a subset of estimates of any mental illness (AMI) because SMI is limited to persons with AMI that resulted in serious functional impairment. These mental illness estimates are based on a predictive model and are not direct measures of diagnostic status.

² Respondents with unknown past year MDE information were excluded.

³ Respondents with unknown impairment data were excluded.

⁴ Illicit Drugs Other Than Marijuana excludes respondents who used only marijuana but includes those who used marijuana in addition to other illicit drugs.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2017 and 2018.

Table 8.51P Substance Use Disorder Status and Substance Use Disorder for Specific Substances in Past Year among Persons Aged 50 or Older, by Past Year Level of Mental Illness and Past Year Major Depressive Episode (MDE) and MDE with Severe Impairment Status: *P* Values from Tests of Differences of Percentages, 2018 Versus 2017

Substance Use Disorder Status	Total (2017)	Total (2018)	Any Mental Illness ¹ (2017)	Any Mental Illness ¹ (2018)	Serious Mental Illness ¹ (2017)	Serious Mental Illness ¹ (2018)	Any Mental Illness Excluding Serious Mental Illness ¹ (2017)	Any Mental Illness Excluding Serious Mental Illness ¹ (2018)	No Mental Illness ¹ (2017)	No Mental Illness ¹ (2018)	MDE ² (2017)	MDE ² (2018)	MDE with Severe Impairment ^{2,3} (2017)	MDE with Severe Impairment ^{2,3} (2018)	No MDE ² (2017)	No MDE ² (2018)
TOTAL POPULATION	da		da		da		da		da		da		da		da	
ILLICIT DRUGS	0.7477		0.3974		0.4820		0.1171		0.2144		0.9040		0.9788		0.6810	
Marijuana	0.5329		0.0846		0.0116		0.6049		0.3581		0.2476		0.1831		0.9321	
Cocaine	0.6155		0.1871		0.4671		0.0437		0.5301		0.4904		0.6525		0.5421	
Heroin	0.7310		0.2069		0.1855		0.6048		0.2913		0.2560		0.4571		0.5493	
Hallucinogens	*		0.3399		*		*		*		*		*		*	
Inhalants	0.5108		0.7765		*		*		*		*		*		*	
Methamphetamine	0.5634		0.7912		0.3130		0.5117		0.1848		0.1192		0.3212		0.0293	
Misuse of																
Psychotherapeutics	0.6843		0.8904		0.7571		0.9402		0.6520		0.7915		0.7930		0.6345	
Pain Relievers	0.6653		0.7374		0.6408		0.8707		0.7796		0.5690		0.9031		0.7001	
Stimulants	0.6748		0.7759		*		0.5305		*		0.6830		*		0.4415	
Tranquilizers or Sedatives	0.7447		0.7423		0.7177		0.3837		0.9919		0.8374		0.6623		0.8771	
Tranquilizers	0.8624		0.5307		0.9458		0.3396		*		0.6333		0.9117		0.7942	
Sedatives	0.2377		0.0302		0.1284		*		0.4145		0.0705		0.1237		0.8378	
Benzodiazepines	--		--		--		--		--		--		--		--	
Opioids	0.5817		0.9444		0.7158		0.9263		0.4786		0.6990		0.9147		0.5733	
Illicit Drugs Other Than Marijuana ⁴	0.8157		0.8340		0.1706		0.1636		0.6211		0.3537		0.6678		0.8841	
ALCOHOL	0.6839		0.8974		0.9430		0.9122		0.6441		0.4757		0.8855		0.5082	
BOTH ILLICIT DRUGS AND ALCOHOL	0.5672		0.7131		0.5350		0.3008		0.1827		0.6576		0.7584		0.7049	
ILLICIT DRUGS OR ALCOHOL	0.7377		0.6091		0.7591		0.5135		0.9036		0.6177		0.9642		0.6204	
ILLICIT DRUGS ONLY	0.9688		0.4482		0.7000		0.2331		0.4706		0.9004		0.7868		0.8009	
ALCOHOL ONLY	0.5348		0.9773		0.7252		0.7948		0.4187		0.5758		0.9696		0.4165	
NO SUBSTANCE USE DISORDER	0.7377		0.6091		0.7591		0.5135		0.9036		0.6177		0.9642		0.6204	

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

¹ Mental Illness aligns with DSM-IV criteria and is defined as having a diagnosable mental, behavioral, or emotional disorder, other than a developmental or substance use disorder. Estimates of serious mental illness (SMI) that are used in the comparisons are a subset of estimates of any mental illness (AMI) because SMI is limited to persons with AMI that resulted in serious functional impairment. The mental illness estimates that are used in the comparisons are based on a predictive model and are not direct measures of diagnostic status.

² Respondents with unknown past year MDE information were excluded.

³ Respondents with unknown impairment data were excluded.

⁴ Illicit Drugs Other Than Marijuana excludes respondents who used only marijuana but includes those who used marijuana in addition to other illicit drugs.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2017 and 2018.

Table 8.52C Types of Professionals Seen among Persons Aged 18 or Older with Major Depressive Episode in Past Year Who Saw or Talked to a Professional about Depression in Past Year, by Age Group: Standard Errors of Numbers in Thousands, 2017 and 2018

Type of Professional ¹	Aged 18+ (2017)	Aged 18+ (2018)	Aged 18-25 (2017)	Aged 18-25 (2018)	Aged 26+ (2017)	Aged 26+ (2018)	Aged 26-49 (2017)	Aged 26-49 (2018)	Aged 50+ (2017)	Aged 50+ (2018)
TOTAL	310	319	89	88	300	298	180	183	232	246
HEALTH PROFESSIONAL	300	312	87	86	289	293	176	180	222	240
General Practitioner or Family Doctor	240	249	56	57	231	239	124	135	187	204
Other Medical Doctor ²	105	99	20	24	102	96	58	52	85	84
Psychologist	165	187	54	53	155	177	103	109	105	140
Psychiatrist or Psychotherapist	164	193	56	54	155	185	101	115	122	143
Social Worker	96	110	29	28	91	108	62	64	68	87
Counselor	130	171	56	51	123	160	94	98	85	124
Other Mental Health Professional ³	84	96	23	25	80	92	50	63	60	65
Nurse, Occupational Therapist, or Other Health Professional	78	91	26	24	73	87	43	46	60	72
ALTERNATIVE SERVICE PROFESSIONAL	134	135	35	30	130	131	69	67	112	114
Religious or Spiritual Advisor	116	119	31	27	112	115	66	53	93	104
Herbalist, Chiropractor, Acupuncturist, or Massage Therapist	78	79	16	17	77	77	34	47	68	61
OTHER PROFESSIONAL⁴	26	30	5	12	26	28	11	15	23	23

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Respondents with unknown past year Major Depressive Episode (MDE) data were excluded.

¹ Respondents could indicate multiple types of professionals; thus, these response categories are not mutually exclusive. Respondents with unknown type of professional data were excluded from the estimates for each specific type of professional but were included in the Total row.

² Other Medical Doctor includes cardiologists, gynecologists, urologists, and other medical doctors that are not general practitioners or family doctors.

³ Other Mental Health Professional includes mental health nurses and other therapists where type is not specified.

⁴ Respondents with unknown or invalid responses to the other-specify question on other types of professionals seen for depression were excluded.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2017 and 2018.

Table 8.52D Types of Professionals Seen among Persons Aged 18 or Older with Major Depressive Episode in Past Year Who Saw or Talked to a Professional about Depression in Past Year, by Age Group: Standard Errors of Percentages, 2017 and 2018

Type of Professional ¹	Aged 18+ (2017)	Aged 18+ (2018)	Aged 18-25 (2017)	Aged 18-25 (2018)	Aged 26+ (2017)	Aged 26+ (2018)	Aged 26-49 (2017)	Aged 26-49 (2018)	Aged 50+ (2017)	Aged 50+ (2018)
TOTAL	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
HEALTH PROFESSIONAL	0.62	0.50	0.54	0.74	0.76	0.60	0.72	0.51	1.49	1.22
General Practitioner or Family Doctor	1.37	1.45	1.95	1.89	1.61	1.76	1.73	1.75	2.88	3.28
Other Medical Doctor ²	0.91	0.90	0.95	1.06	1.10	1.09	1.13	1.05	2.13	2.11
Psychologist	1.30	1.41	1.98	1.91	1.52	1.68	1.64	1.78	2.53	3.08
Psychiatrist or Psychotherapist	1.28	1.42	1.99	1.89	1.48	1.71	1.70	1.82	2.82	3.07
Social Worker	0.85	1.00	1.31	1.21	1.02	1.22	1.20	1.26	1.76	2.25
Counselor	1.10	1.35	2.00	1.81	1.28	1.62	1.58	1.71	2.17	2.85
Other Mental Health Professional ³	0.76	0.86	1.11	1.09	0.90	1.03	0.99	1.24	1.59	1.68
Nurse, Occupational Therapist, or Other Health Professional	0.72	0.83	1.19	1.09	0.84	0.99	0.87	0.94	1.59	1.87
ALTERNATIVE SERVICE PROFESSIONAL	1.13	1.15	1.51	1.29	1.35	1.42	1.32	1.32	2.66	2.68
Religious or Spiritual Advisor	1.02	1.04	1.39	1.21	1.21	1.27	1.28	1.09	2.29	2.51
Herbalist, Chiropractor, Acupuncturist, or Massage Therapist	0.71	0.72	0.73	0.77	0.87	0.89	0.70	0.97	1.77	1.59
OTHER PROFESSIONAL⁴	0.25	0.29	0.25	0.55	0.31	0.34	0.24	0.33	0.64	0.63

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Respondents with unknown past year Major Depressive Episode (MDE) data were excluded.

¹ Respondents could indicate multiple types of professionals; thus, these response categories are not mutually exclusive. Respondents with unknown type of professional data were excluded from the estimates for each specific type of professional but were included in the Total row.

² Other Medical Doctor includes cardiologists, gynecologists, urologists, and other medical doctors that are not general practitioners or family doctors.

³ Other Mental Health Professional includes mental health nurses and other therapists where type is not specified.

⁴ Respondents with unknown or invalid responses to the other-specify question on other types of professionals seen for depression were excluded.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2017 and 2018.

Table 8.52P Types of Professionals Seen among Persons Aged 18 or Older with Major Depressive Episode in Past Year Who Saw or Talked to a Professional about Depression in Past Year, by Age Group: *P* Values from Tests of Differences of Percentages, 2018 Versus 2017

Type of Professional ¹	Aged 18+ (2017)	Aged 18+ (2018)	Aged 18-25 (2017)	Aged 18-25 (2018)	Aged 26+ (2017)	Aged 26+ (2018)	Aged 26-49 (2017)	Aged 26-49 (2018)	Aged 50+ (2017)	Aged 50+ (2018)
TOTAL	da		da		da		da		da	
HEALTH PROFESSIONAL	0.3451		0.1383		0.1773		0.0571		0.6912	
General Practitioner or Family Doctor	0.8068		0.7216		0.6771		0.5605		0.9738	
Other Medical Doctor ²	0.4386		0.3269		0.3170		0.3533		0.5510	
Psychologist	0.2252		0.9286		0.2057		0.8370		0.0654	
Psychiatrist or Psychotherapist	0.0910		0.8274		0.0699		0.0559		0.3925	
Social Worker	0.9962		0.9016		0.9829		0.4673		0.5769	
Counselor	0.1317		0.5248		0.0863		0.7700		0.0090	
Other Mental Health Professional ³	0.2779		0.4112		0.3678		0.2584		0.7877	
Nurse, Occupational Therapist, or Other Health Professional	0.7395		0.9830		0.7263		0.7126		0.5167	
ALTERNATIVE SERVICE PROFESSIONAL	0.6664		0.5462		0.7879		0.1462		0.5604	
Religious or Spiritual Advisor	0.4462		0.4655		0.5637		0.0043		0.2480	
Herbalist, Chiropractor, Acupuncturist, or Massage Therapist	0.4566		0.9905		0.4408		0.0804		0.8445	
OTHER PROFESSIONAL⁴	0.3726		0.1265		0.6681		0.4372		0.9746	

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Respondents with unknown past year Major Depressive Episode (MDE) data were excluded.

¹ Respondents could indicate multiple types of professionals; thus, these response categories are not mutually exclusive. Respondents with unknown type of professional data were excluded from the estimates for each specific type of professional but were included in the Total row.

² Other Medical Doctor includes cardiologists, gynecologists, urologists, and other medical doctors that are not general practitioners or family doctors.

³ Other Mental Health Professional includes mental health nurses and other therapists where type is not specified.

⁴ Respondents with unknown or invalid responses to the other-specify question on other types of professionals seen for depression were excluded.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2017 and 2018.

Table 8.53C Types of Professionals Seen among Persons Aged 18 or Older with Major Depressive Episode with Severe Impairment in Past Year Who Saw or Talked to a Professional about Depression in Past Year, by Age Group: Standard Errors of Numbers in Thousands, 2017 and 2018

Type of Professional ¹	Aged 18+ (2017)	Aged 18+ (2018)	Aged 18-25 (2017)	Aged 18-25 (2018)	Aged 26+ (2017)	Aged 26+ (2018)	Aged 26-49 (2017)	Aged 26-49 (2018)	Aged 50+ (2017)	Aged 50+ (2018)
TOTAL	241	273	76	70	233	255	143	152	183	204
HEALTH PROFESSIONAL	236	269	76	68	226	253	140	150	177	201
General Practitioner or Family Doctor	191	213	49	48	184	205	103	113	150	172
Other Medical Doctor ²	75	81	19	21	72	78	43	45	59	64
Psychologist	137	162	49	46	128	154	92	94	85	120
Psychiatrist or Psychotherapist	135	174	47	45	129	166	86	106	101	124
Social Worker	86	94	23	22	83	92	58	56	60	72
Counselor	115	144	49	44	108	137	86	84	71	105
Other Mental Health Professional ³	79	85	22	21	76	83	46	59	58	58
Nurse, Occupational Therapist, or Other Health Professional	68	79	21	21	65	76	41	43	51	62
ALTERNATIVE SERVICE PROFESSIONAL	110	110	30	25	106	106	59	57	90	90
Religious or Spiritual Advisor	100	97	28	21	96	94	57	44	80	85
Herbalist, Chiropractor, Acupuncturist, or Massage Therapist	60	64	15	15	58	62	31	42	48	46
OTHER PROFESSIONAL⁴	23	29	5	10	22	27	11	15	19	23

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Respondents with unknown past year Major Depressive Episode (MDE) data were excluded.

NOTE: Respondents with unknown impairment data were excluded.

¹ Respondents could indicate multiple types of professionals; thus, these response categories are not mutually exclusive. Respondents with unknown type of professional data were excluded from the estimates for each specific type of professional but were included in the Total row.

² Other Medical Doctor includes cardiologists, gynecologists, urologists, and other medical doctors that are not general practitioners or family doctors.

³ Other Mental Health Professional includes mental health nurses and other therapists where type is not specified.

⁴ Respondents with unknown or invalid responses to the other-specify question on other types of professionals seen for depression were excluded.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2017 and 2018.

Table 8.53D Types of Professionals Seen among Persons Aged 18 or Older with Major Depressive Episode with Severe Impairment in Past Year Who Saw or Talked to a Professional about Depression in Past Year, by Age Group: Standard Errors of Percentages, 2017 and 2018

Type of Professional ¹	Aged 18+ (2017)	Aged 18+ (2018)	Aged 18-25 (2017)	Aged 18-25 (2018)	Aged 26+ (2017)	Aged 26+ (2018)	Aged 26-49 (2017)	Aged 26-49 (2018)	Aged 50+ (2017)	Aged 50+ (2018)
TOTAL	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
HEALTH PROFESSIONAL	0.55	0.57	0.44	0.90	0.68	0.68	0.67	0.63	1.35	1.33
General Practitioner or Family Doctor	1.57	1.64	2.26	2.37	1.86	1.95	2.11	2.13	3.28	3.56
Other Medical Doctor ²	0.99	1.05	1.21	1.33	1.20	1.27	1.22	1.29	2.35	2.40
Psychologist	1.55	1.70	2.26	2.22	1.82	2.07	2.03	2.11	3.11	3.84
Psychiatrist or Psychotherapist	1.51	1.75	2.23	2.25	1.80	2.10	2.03	2.21	3.42	3.82
Social Worker	1.11	1.19	1.47	1.40	1.35	1.46	1.58	1.55	2.35	2.66
Counselor	1.36	1.62	2.26	2.13	1.63	1.96	2.04	2.03	2.74	3.50
Other Mental Health Professional ³	1.03	1.10	1.38	1.33	1.24	1.34	1.28	1.61	2.34	2.22
Nurse, Occupational Therapist, or Other Health Professional	0.90	1.03	1.28	1.36	1.09	1.24	1.18	1.23	2.05	2.33
ALTERNATIVE SERVICE PROFESSIONAL	1.34	1.33	1.80	1.55	1.63	1.62	1.61	1.57	3.30	3.13
Religious or Spiritual Advisor	1.25	1.20	1.68	1.34	1.51	1.47	1.57	1.25	3.02	3.03
Herbalist, Chiropractor, Acupuncturist, or Massage Therapist	0.80	0.84	0.97	0.99	0.98	1.03	0.90	1.22	1.95	1.78
OTHER PROFESSIONAL⁴	0.32	0.40	0.33	0.65	0.39	0.48	0.33	0.45	0.83	0.93

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Respondents with unknown past year Major Depressive Episode (MDE) data were excluded.

NOTE: Respondents with unknown impairment data were excluded.

¹ Respondents could indicate multiple types of professionals; thus, these response categories are not mutually exclusive. Respondents with unknown type of professional data were excluded from the estimates for each specific type of professional but were included in the Total row.

² Other Medical Doctor includes cardiologists, gynecologists, urologists, and other medical doctors that are not general practitioners or family doctors.

³ Other Mental Health Professional includes mental health nurses and other therapists where type is not specified.

⁴ Respondents with unknown or invalid responses to the other-specify question on other types of professionals seen for depression were excluded.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2017 and 2018.

Table 8.53P Types of Professionals Seen among Persons Aged 18 or Older with Major Depressive Episode with Severe Impairment in Past Year Who Saw or Talked to a Professional about Depression in Past Year, by Age Group: *P* Values from Tests of Differences of Percentages, 2018 Versus 2017

Type of Professional ¹	Aged 18+ (2017)	Aged 18+ (2018)	Aged 18-25 (2017)	Aged 18-25 (2018)	Aged 26+ (2017)	Aged 26+ (2018)	Aged 26-49 (2017)	Aged 26-49 (2018)	Aged 50+ (2017)	Aged 50+ (2018)
TOTAL	da		da		da		da		da	
HEALTH PROFESSIONAL	0.6642		0.0186		0.8353		0.3441		0.7471	
General Practitioner or Family Doctor	0.2901		0.7599		0.3199		0.3656		0.6891	
Other Medical Doctor ²	0.7898		0.6803		0.6922		0.7845		0.7542	
Psychologist	0.7549		0.5501		0.6002		0.3540		0.1329	
Psychiatrist or Psychotherapist	0.0174		0.8731		0.0107		0.0150		0.1615	
Social Worker	0.5486		0.9872		0.5226		0.3233		0.9882	
Counselor	0.4911		0.4934		0.3299		0.5724		0.0511	
Other Mental Health Professional ³	0.5463		0.5189		0.6535		0.2834		0.7931	
Nurse, Occupational Therapist, or Other Health Professional	0.9320		0.5936		0.9435		0.5421		0.7148	
ALTERNATIVE SERVICE PROFESSIONAL	0.2837		0.1495		0.4533		0.2450		0.8743	
Religious or Spiritual Advisor	0.1545		0.1721		0.2566		0.0131		0.8327	
Herbalist, Chiropractor, Acupuncturist, or Massage Therapist	0.8931		0.6109		0.8036		0.2331		0.5405	
OTHER PROFESSIONAL⁴	0.3333		0.3120		0.4859		0.4195		0.7635	

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Respondents with unknown past year Major Depressive Episode (MDE) data were excluded.

NOTE: Respondents with unknown impairment data were excluded.

¹ Respondents could indicate multiple types of professionals; thus, these response categories are not mutually exclusive. Respondents with unknown type of professional data were excluded from the estimates for each specific type of professional but were included in the Total row.

² Other Medical Doctor includes cardiologists, gynecologists, urologists, and other medical doctors that are not general practitioners or family doctors.

³ Other Mental Health Professional includes mental health nurses and other therapists where type is not specified.

⁴ Respondents with unknown or invalid responses to the other-specify question on other types of professionals seen for depression were excluded.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2017 and 2018.

Table 8.54C Had Serious Thoughts of Suicide in Past Year among Persons Aged 18 or Older, by Age Group and Demographic Characteristics: Standard Errors of Numbers in Thousands, 2017 and 2018

Demographic Characteristic	Aged 18+ (2017)	Aged 18+ (2018)	Aged 18-25 (2017)	Aged 18-25 (2018)	Aged 26+ (2017)	Aged 26+ (2018)	Aged 26-49 (2017)	Aged 26-49 (2018)	Aged 50+ (2017)	Aged 50+ (2018)
TOTAL	289	282	108	100	262	257	163	170	210	189
GENDER										
Male	207	198	71	71	193	181	117	124	152	122
Female	203	199	82	72	181	179	115	115	137	137
HISPANIC ORIGIN AND RACE										
Not Hispanic or Latino	273	264	93	90	250	242	150	160	205	177
White	248	245	84	86	230	221	141	145	179	163
Black or African American	91	94	38	38	82	87	55	57	60	66
AIAN	13	18	5	7	12	16	11	10	*	*
NHOPI	31	13	*	*	*	12	*	*	*	*
Asian	77	52	34	28	68	43	34	43	59	4
Two or More Races	57	41	21	19	54	35	20	19	50	29
Hispanic or Latino	92	111	52	44	75	102	59	76	45	65
CURRENT EMPLOYMENT										
Full-Time	185	184	74	68	167	169	123	130	121	102
Part-Time	98	104	55	57	81	90	59	68	52	60
Unemployed	67	72	37	37	58	64	40	51	41	37
Other ¹	184	176	53	53	177	166	84	83	157	144

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Respondents with unknown suicide information were excluded.

¹ The Other Employment category includes students, persons keeping house or caring for children full time, retired or disabled persons, or other persons not in the labor force.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2017 and 2018.

Table 8.54D Had Serious Thoughts of Suicide in Past Year among Persons Aged 18 or Older, by Age Group and Demographic Characteristics: Standard Errors of Percentages, 2017 and 2018

Demographic Characteristic	Aged 18+ (2017)	Aged 18+ (2018)	Aged 18-25 (2017)	Aged 18-25 (2018)	Aged 26+ (2017)	Aged 26+ (2018)	Aged 26-49 (2017)	Aged 26-49 (2018)	Aged 50+ (2017)	Aged 50+ (2018)
TOTAL	0.12	0.11	0.32	0.30	0.12	0.12	0.16	0.17	0.19	0.17
GENDER										
Male	0.17	0.17	0.42	0.42	0.19	0.18	0.24	0.25	0.29	0.23
Female	0.16	0.16	0.49	0.43	0.16	0.16	0.23	0.23	0.23	0.23
HISPANIC ORIGIN AND RACE										
Not Hispanic or Latino	0.13	0.13	0.35	0.34	0.14	0.13	0.19	0.20	0.20	0.18
White	0.15	0.15	0.41	0.40	0.16	0.15	0.24	0.24	0.22	0.20
Black or African American	0.30	0.30	0.75	0.74	0.33	0.34	0.42	0.43	0.51	0.55
AIAN	1.07	1.23	2.36	3.26	1.16	1.25	1.98	1.60	*	*
NHOPI	3.13	1.42	*	*	*	1.62	*	*	*	*
Asian	0.55	0.35	1.47	1.20	0.58	0.36	0.46	0.56	1.30	0.10
Two or More Races	1.34	0.94	2.15	2.20	1.59	0.98	1.32	1.29	2.69	1.40
Hispanic or Latino	0.23	0.28	0.69	0.59	0.24	0.31	0.30	0.38	0.38	0.53
CURRENT EMPLOYMENT										
Full-Time	0.15	0.15	0.49	0.44	0.15	0.15	0.18	0.18	0.29	0.25
Part-Time	0.30	0.32	0.62	0.61	0.34	0.38	0.53	0.61	0.42	0.47
Unemployed	0.63	0.71	0.98	1.15	0.79	0.90	0.83	1.04	1.69	1.67
Other ¹	0.22	0.21	0.63	0.62	0.24	0.22	0.48	0.46	0.27	0.25

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Respondents with unknown suicide information were excluded.

¹ The Other Employment category includes students, persons keeping house or caring for children full time, retired or disabled persons, or other persons not in the labor force.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2017 and 2018.

Table 8.54P Had Serious Thoughts of Suicide in Past Year among Persons Aged 18 or Older, by Age Group and Demographic Characteristics: *P* Values from Tests of Differences of Percentages, 2018 Versus 2017

Demographic Characteristic	Aged 18+ (2017)	Aged 18+ (2018)	Aged 18-25 (2017)	Aged 18-25 (2018)	Aged 26+ (2017)	Aged 26+ (2018)	Aged 26-49 (2017)	Aged 26-49 (2018)	Aged 50+ (2017)	Aged 50+ (2018)
TOTAL	0.9377		0.2198		0.7454		0.1372		0.1108	
GENDER										
Male	0.8913		0.2466		0.8124		0.0703		0.0501	
Female	0.9813		0.5492		0.8293		0.8178		0.6644	
HISPANIC ORIGIN AND RACE										
Not Hispanic or Latino	0.7320		0.0850		0.3388		0.4487		0.0775	
White	0.8079		0.0661		0.3871		0.4907		0.1169	
Black or African American	0.4327		0.2644		0.6525		0.7640		0.4094	
AIAN	0.5804		0.1308		0.9584		0.8572		*	
NHOPI	0.2316		*		*		*		*	
Asian	0.5192		0.4490		0.6687		0.1622		0.0631	
Two or More Races	0.3669		0.4669		0.3307		0.5023		0.1799	
Hispanic or Latino	0.2610		0.4892		0.0921		0.0569		0.6649	
CURRENT EMPLOYMENT										
Full-Time	0.9703		0.4930		0.7180		0.5960		0.2683	
Part-Time	0.2054		0.1979		0.5213		0.5565		0.6985	
Unemployed	0.1716		0.6792		0.1386		0.0282		0.7862	
Other ¹	0.3245		0.9098		0.3207		0.5255		0.1530	

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Respondents with unknown suicide information were excluded.

¹ The Other Employment category includes students, persons keeping house or caring for children full time, retired or disabled persons, or other persons not in the labor force.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2017 and 2018.

Table 8.55C Made Any Suicide Plans in Past Year among Persons Aged 18 or Older, by Age Group and Demographic Characteristics: Standard Errors of Numbers in Thousands, 2017 and 2018

Demographic Characteristic	Aged 18+ (2017)	Aged 18+ (2018)	Aged 18-25 (2017)	Aged 18-25 (2018)	Aged 26+ (2017)	Aged 26+ (2018)	Aged 26-49 (2017)	Aged 26-49 (2018)	Aged 50+ (2017)	Aged 50+ (2018)
TOTAL	148	155	67	58	131	147	90	100	94	105
GENDER										
Male	109	110	43	38	99	104	58	72	77	72
Female	108	109	51	46	92	100	68	67	60	73
HISPANIC ORIGIN AND RACE										
Not Hispanic or Latino	138	144	61	53	124	135	84	92	91	98
White	114	122	52	43	104	113	71	81	73	81
Black or African American	42	63	24	23	34	59	27	34	20	48
AIAN	10	8	4	5	9	6	9	6	*	*
NHOPI	*	5	*	*	*	5	*	*	*	*
Asian	59	30	17	16	56	26	25	26	*	*
Two or More Races	21	27	12	13	17	23	13	12	10	19
Hispanic or Latino	50	59	32	25	38	54	31	38	21	38
CURRENT EMPLOYMENT										
Full-Time	88	96	46	38	74	85	63	65	40	55
Part-Time	49	62	30	29	39	56	30	36	25	43
Unemployed	41	43	24	22	33	37	14	30	30	22
Other ¹	98	101	32	27	94	98	55	58	76	76

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Respondents were asked whether they made any suicide plans in the past 12 months only if they had serious thoughts of suicide in the past 12 months. Respondents who had no suicide thoughts were categorized as not making any suicide plans in the past 12 months. Respondents with unknown suicide information were excluded.

¹ The Other Employment category includes students, persons keeping house or caring for children full time, retired or disabled persons, or other persons not in the labor force.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2017 and 2018.

Table 8.55D Made Any Suicide Plans in Past Year among Persons Aged 18 or Older, by Age Group and Demographic Characteristics: Standard Errors of Percentages, 2017 and 2018

Demographic Characteristic	Aged 18+ (2017)	Aged 18+ (2018)	Aged 18-25 (2017)	Aged 18-25 (2018)	Aged 26+ (2017)	Aged 26+ (2018)	Aged 26-49 (2017)	Aged 26-49 (2018)	Aged 50+ (2017)	Aged 50+ (2018)
TOTAL	0.06	0.06	0.20	0.17	0.06	0.07	0.09	0.10	0.08	0.09
GENDER										
Male	0.09	0.09	0.25	0.22	0.10	0.10	0.12	0.15	0.15	0.14
Female	0.08	0.09	0.30	0.27	0.08	0.09	0.14	0.13	0.10	0.12
HISPANIC ORIGIN AND RACE										
Not Hispanic or Latino	0.07	0.07	0.23	0.20	0.07	0.07	0.11	0.12	0.09	0.10
White	0.07	0.08	0.27	0.23	0.07	0.08	0.12	0.14	0.09	0.10
Black or African American	0.14	0.21	0.50	0.47	0.14	0.24	0.21	0.26	0.17	0.40
AIAN	0.81	0.55	1.78	2.05	0.89	0.51	1.58	1.05	*	*
NHOPI	*	0.59	*	*	*	0.63	*	*	*	*
Asian	0.43	0.21	0.79	0.72	0.48	0.22	0.35	0.34	*	*
Two or More Races	0.50	0.63	1.28	1.62	0.51	0.64	0.90	0.82	0.56	0.92
Hispanic or Latino	0.13	0.15	0.42	0.34	0.12	0.16	0.15	0.19	0.18	0.31
CURRENT EMPLOYMENT										
Full-Time	0.07	0.08	0.32	0.26	0.07	0.08	0.09	0.09	0.10	0.14
Part-Time	0.15	0.19	0.35	0.32	0.17	0.24	0.28	0.33	0.20	0.34
Unemployed	0.39	0.43	0.70	0.70	0.46	0.53	0.29	0.63	1.25	1.00
Other ¹	0.12	0.12	0.39	0.34	0.13	0.13	0.32	0.33	0.13	0.13

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Respondents were asked whether they made any suicide plans in the past 12 months only if they had serious thoughts of suicide in the past 12 months. Respondents who had no suicide thoughts were categorized as not making any suicide plans in the past 12 months. Respondents with unknown suicide information were excluded.

¹ The Other Employment category includes students, persons keeping house or caring for children full time, retired or disabled persons, or other persons not in the labor force.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2017 and 2018.

Table 8.55P Made Any Suicide Plans in Past Year among Persons Aged 18 or Older, by Age Group and Demographic Characteristics: *P* Values from Tests of Differences of Percentages, 2018 Versus 2017

Demographic Characteristic	Aged 18+ (2017)	Aged 18+ (2018)	Aged 18-25 (2017)	Aged 18-25 (2018)	Aged 26+ (2017)	Aged 26+ (2018)	Aged 26-49 (2017)	Aged 26-49 (2018)	Aged 50+ (2017)	Aged 50+ (2018)
TOTAL	0.6434		0.2928		0.2824		0.1088		0.9598	
GENDER										
Male	0.5024		0.2700		0.2215		0.0488		0.9317	
Female	0.9659		0.6473		0.8130		0.7389		0.9857	
HISPANIC ORIGIN AND RACE										
Not Hispanic or Latino	0.8876		0.2736		0.4733		0.2391		0.8956	
White	0.8667		0.1292		0.5954		0.1775		0.5648	
Black or African American	0.0543		0.7543		0.0437		0.3699		0.0617	
AIAN	0.3159		0.5054		0.1714		0.3897		*	
NHOPI	*		*		*		*		*	
Asian	0.2304		0.4901		0.2952		0.9094		*	
Two or More Races	0.5012		0.3158		0.6238		0.9397		0.4152	
Hispanic or Latino	0.3498		0.8964		0.2266		0.1551		0.7860	
CURRENT EMPLOYMENT										
Full-Time	0.6415		0.4534		0.3570		0.6392		0.3918	
Part-Time	0.3196		0.5389		0.4459		0.7495		0.4290	
Unemployed	0.3449		0.7294		0.1343		0.0051		0.6804	
Other ¹	0.5313		0.1582		0.8644		0.3654		0.3970	

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Respondents were asked whether they made any suicide plans in the past 12 months only if they had serious thoughts of suicide in the past 12 months. Respondents who had no suicide thoughts were categorized as not making any suicide plans in the past 12 months. Respondents with unknown suicide information were excluded.

¹ The Other Employment category includes students, persons keeping house or caring for children full time, retired or disabled persons, or other persons not in the labor force.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2017 and 2018.

Table 8.56C Attempted Suicide in Past Year among Persons Aged 18 or Older, by Age Group and Demographic Characteristics: Standard Errors of Numbers in Thousands, 2017 and 2018

Demographic Characteristic	Aged 18+ (2017)	Aged 18+ (2018)	Aged 18-25 (2017)	Aged 18-25 (2018)	Aged 26+ (2017)	Aged 26+ (2018)	Aged 26-49 (2017)	Aged 26-49 (2018)	Aged 50+ (2017)	Aged 50+ (2018)
TOTAL	97	101	48	44	87	91	53	59	68	66
GENDER										
Male	58	61	33	29	49	54	26	38	42	37
Female	77	78	34	32	71	72	46	44	54	55
HISPANIC ORIGIN AND RACE										
Not Hispanic or Latino	90	86	42	38	82	76	49	50	65	54
White	73	65	33	30	66	57	34	40	57	41
Black or African American	32	44	17	18	27	40	20	23	18	33
AIAN	4	5	2	4	4	3	3	3	*	*
NHOPI	*	2	*	*	*	2	*	*	*	*
Asian	30	20	14	8	28	18	11	18	*	3
Two or More Races	14	18	9	11	11	15	5	6	10	*
Hispanic or Latino	36	52	24	21	27	48	19	30	20	38
CURRENT EMPLOYMENT										
Full-Time	43	52	31	30	31	41	26	38	17	16
Part-Time	36	27	23	18	28	20	13	17	25	11
Unemployed	28	33	19	16	21	28	11	16	18	24
Other ¹	73	75	21	22	70	72	42	40	55	59

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Respondents were asked whether they attempted suicide in the past 12 months only if they had serious thoughts of suicide in the past 12 months. Respondents who had no suicide thoughts were categorized as not attempting suicide in the past 12 months. Respondents with unknown suicide information were excluded.

¹ The Other Employment category includes students, persons keeping house or caring for children full time, retired or disabled persons, or other persons not in the labor force.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2017 and 2018.

Table 8.56D Attempted Suicide in Past Year among Persons Aged 18 or Older, by Age Group and Demographic Characteristics: Standard Errors of Percentages, 2017 and 2018

Demographic Characteristic	Aged 18+ (2017)	Aged 18+ (2018)	Aged 18-25 (2017)	Aged 18-25 (2018)	Aged 26+ (2017)	Aged 26+ (2018)	Aged 26-49 (2017)	Aged 26-49 (2018)	Aged 50+ (2017)	Aged 50+ (2018)
TOTAL	0.04	0.04	0.14	0.13	0.04	0.04	0.05	0.06	0.06	0.06
GENDER										
Male	0.05	0.05	0.19	0.17	0.05	0.05	0.05	0.08	0.08	0.07
Female	0.06	0.06	0.20	0.19	0.06	0.06	0.09	0.09	0.09	0.09
HISPANIC ORIGIN AND RACE										
Not Hispanic or Latino	0.04	0.04	0.16	0.14	0.05	0.04	0.06	0.06	0.07	0.05
White	0.05	0.04	0.18	0.16	0.05	0.04	0.06	0.07	0.07	0.05
Black or African American	0.11	0.15	0.36	0.38	0.11	0.16	0.15	0.18	0.15	0.27
AIAN	0.34	0.36	1.14	1.89	0.34	0.25	0.59	0.50	*	*
NHOPI	*	0.17	*	*	*	0.21	*	*	*	*
Asian	0.22	0.14	0.66	0.35	0.24	0.15	0.16	0.24	*	0.06
Two or More Races	0.34	0.43	0.99	1.40	0.33	0.41	0.34	0.43	0.54	*
Hispanic or Latino	0.09	0.13	0.32	0.28	0.09	0.15	0.09	0.15	0.17	0.31
CURRENT EMPLOYMENT										
Full-Time	0.03	0.04	0.22	0.20	0.03	0.04	0.04	0.06	0.04	0.04
Part-Time	0.11	0.08	0.27	0.21	0.12	0.08	0.12	0.15	0.20	0.09
Unemployed	0.27	0.34	0.53	0.53	0.30	0.42	0.23	0.34	0.77	1.07
Other ¹	0.09	0.09	0.28	0.28	0.10	0.10	0.25	0.23	0.10	0.10

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Respondents were asked whether they attempted suicide in the past 12 months only if they had serious thoughts of suicide in the past 12 months. Respondents who had no suicide thoughts were categorized as not attempting suicide in the past 12 months. Respondents with unknown suicide information were excluded.

¹ The Other Employment category includes students, persons keeping house or caring for children full time, retired or disabled persons, or other persons not in the labor force.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2017 and 2018.

Table 8.56P Attempted Suicide in Past Year among Persons Aged 18 or Older, by Age Group and Demographic Characteristics: *P* Values from Tests of Differences of Percentages, 2018 Versus 2017

Demographic Characteristic	Aged 18+ (2017)	Aged 18+ (2018)	Aged 18-25 (2017)	Aged 18-25 (2018)	Aged 26+ (2017)	Aged 26+ (2018)	Aged 26-49 (2017)	Aged 26-49 (2018)	Aged 50+ (2017)	Aged 50+ (2018)
TOTAL	0.7475		0.9403		0.7033		0.2982		0.7130	
GENDER										
Male	0.8482		0.5513		0.5107		0.1815		0.7769	
Female	0.7937		0.5015		0.9843		0.7231		0.7991	
HISPANIC ORIGIN AND RACE										
Not Hispanic or Latino	0.7227		0.7713		0.8479		0.6461		0.5286	
White	0.4038		0.5675		0.5537		0.5840		0.2441	
Black or African American	0.1201		0.5590		0.1398		0.5694		0.1483	
AIAN	0.8459		0.1078		0.2506		0.4319		*	
NHOPI	*		*		*		*		*	
Asian	0.4615		0.3355		0.7176		0.6202		*	
Two or More Races	0.7812		0.5494		0.8315		0.4561		*	
Hispanic or Latino	0.1555		0.5023		0.2066		0.1409		0.6544	
CURRENT EMPLOYMENT										
Full-Time	0.4309		0.8047		0.4310		0.2894		0.7213	
Part-Time	0.4810		0.7231		0.5224		0.5452		0.2087	
Unemployed	0.7010		0.8885		0.4812		0.8814		0.4473	
Other ¹	0.8869		0.6456		0.9711		0.7285		0.8564	

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Respondents were asked whether they attempted suicide in the past 12 months only if they had serious thoughts of suicide in the past 12 months. Respondents who had no suicide thoughts were categorized as not attempting suicide in the past 12 months. Respondents with unknown suicide information were excluded.

¹ The Other Employment category includes students, persons keeping house or caring for children full time, retired or disabled persons, or other persons not in the labor force.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2017 and 2018.

Table 8.57C Had Serious Thoughts of Suicide in Past Year among Persons Aged 18 or Older, by Age Group and Geographic and Socioeconomic Characteristics: Standard Errors of Numbers in Thousands, 2017 and 2018

Geographic/Socioeconomic Characteristic	Aged 18+ (2017)	Aged 18+ (2018)	Aged 18-25 (2017)	Aged 18-25 (2018)	Aged 26+ (2017)	Aged 26+ (2018)	Aged 26-49 (2017)	Aged 26-49 (2018)	Aged 50+ (2017)	Aged 50+ (2018)
TOTAL	289	282	108	100	262	257	163	170	210	189
GEOGRAPHIC REGION										
Northeast	112	103	38	44	105	89	64	61	81	63
Midwest	119	120	46	46	109	107	74	73	77	77
South	172	171	66	57	154	158	101	100	121	116
West	164	155	65	55	147	144	84	96	117	107
COUNTY TYPE										
Large Metro	234	229	99	91	205	201	126	141	159	141
Small Metro	166	157	64	63	150	140	90	99	117	99
Nonmetro	121	107	38	34	112	100	60	50	91	82
Urbanized	80	85	29	25	72	81	46	33	54	70
Less Urbanized	91	68	28	23	83	60	36	37	69	43
Completely Rural	38	31	6	8	34	29	16	11	30	27
POVERTY LEVEL¹										
Less Than 100%	125	130	60	57	107	113	74	77	80	82
100-199%	132	125	59	52	118	113	73	81	85	81
200% or More	235	227	78	80	217	207	129	140	176	152
EDUCATION										
< High School	95	96	37	36	89	90	54	55	75	71
High School Graduate	142	145	64	59	127	131	80	77	98	103
Some College/Associate's Degree	181	165	87	77	155	146	99	107	126	97
College Graduate	160	150	39	39	152	141	90	99	118	103
HEALTH INSURANCE²										
Private	229	219	92	88	207	192	121	123	168	145
Medicaid/CHIP	126	128	54	50	116	121	84	86	81	88
Other ³	171	138	35	30	167	136	53	58	159	126
No Coverage	91	103	41	41	81	96	65	85	48	45

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Respondents with unknown suicide information were excluded.

¹ Respondents aged 18 to 22 who were living in a college dormitory were excluded.

² Respondents could indicate multiple types of health insurance; thus, these response categories are not mutually exclusive.

³ Other Health Insurance is defined as having Medicare, military-related health care, or any other type of health insurance.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2017 and 2018.

Table 8.57D Had Serious Thoughts of Suicide in Past Year among Persons Aged 18 or Older, by Age Group and Geographic and Socioeconomic Characteristics: Standard Errors of Percentages, 2017 and 2018

Geographic/Socioeconomic Characteristic	Aged 18+ (2017)	Aged 18+ (2018)	Aged 18-25 (2017)	Aged 18-25 (2018)	Aged 26+ (2017)	Aged 26+ (2018)	Aged 26-49 (2017)	Aged 26-49 (2018)	Aged 50+ (2017)	Aged 50+ (2018)
TOTAL	0.12	0.11	0.32	0.30	0.12	0.12	0.16	0.17	0.19	0.17
GEOGRAPHIC REGION										
Northeast	0.26	0.24	0.63	0.75	0.28	0.24	0.37	0.36	0.39	0.31
Midwest	0.23	0.23	0.64	0.64	0.25	0.24	0.37	0.36	0.32	0.32
South	0.19	0.18	0.53	0.46	0.19	0.20	0.27	0.26	0.29	0.27
West	0.28	0.26	0.79	0.68	0.29	0.28	0.34	0.39	0.46	0.42
COUNTY TYPE										
Large Metro	0.16	0.16	0.46	0.45	0.17	0.16	0.21	0.22	0.26	0.23
Small Metro	0.21	0.20	0.51	0.49	0.23	0.21	0.31	0.33	0.33	0.28
Nonmetro	0.32	0.28	0.80	0.69	0.34	0.30	0.45	0.40	0.48	0.41
Urbanized	0.47	0.47	1.22	1.06	0.52	0.53	0.78	0.55	0.69	0.77
Less Urbanized	0.47	0.39	1.22	1.06	0.50	0.40	0.56	0.62	0.73	0.48
Completely Rural	1.11	0.85	1.96	2.17	1.11	0.92	1.43	1.10	1.53	1.24
POVERTY LEVEL¹										
Less Than 100%	0.35	0.36	0.60	0.59	0.41	0.43	0.50	0.51	0.71	0.70
100-199%	0.27	0.25	0.68	0.60	0.29	0.28	0.38	0.41	0.40	0.37
200% or More	0.14	0.13	0.45	0.44	0.14	0.14	0.19	0.20	0.22	0.19
EDUCATION										
< High School	0.31	0.31	0.77	0.74	0.34	0.35	0.47	0.47	0.51	0.48
High School Graduate	0.24	0.23	0.57	0.54	0.26	0.25	0.38	0.36	0.34	0.34
Some College/Associate's Degree	0.23	0.21	0.51	0.51	0.25	0.23	0.32	0.33	0.38	0.30
College Graduate	0.19	0.18	0.72	0.70	0.20	0.19	0.23	0.26	0.32	0.28
HEALTH INSURANCE²										
Private	0.14	0.13	0.40	0.38	0.14	0.13	0.18	0.18	0.21	0.18
Medicaid/CHIP	0.34	0.35	0.70	0.64	0.39	0.41	0.50	0.52	0.65	0.65
Other ³	0.25	0.20	1.27	1.12	0.25	0.21	0.69	0.70	0.27	0.21
No Coverage	0.39	0.42	0.86	0.81	0.42	0.49	0.46	0.59	0.96	0.85

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Respondents with unknown suicide information were excluded.

¹ Respondents aged 18 to 22 who were living in a college dormitory were excluded.

² Respondents could indicate multiple types of health insurance; thus, these response categories are not mutually exclusive.

³ Other Health Insurance is defined as having Medicare, military-related health care, or any other type of health insurance.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2017 and 2018.

Table 8.57P Had Serious Thoughts of Suicide in Past Year among Persons Aged 18 or Older, by Age Group and Geographic and Socioeconomic Characteristics: *P* Values from Tests of Differences of Percentages, 2018 Versus 2017

Geographic/Socioeconomic Characteristic	Aged 18+ (2017)	Aged 18+ (2018)	Aged 18-25 (2017)	Aged 18-25 (2018)	Aged 26+ (2017)	Aged 26+ (2018)	Aged 26-49 (2017)	Aged 26-49 (2018)	Aged 50+ (2017)	Aged 50+ (2018)
TOTAL	0.9377		0.2198		0.7454		0.1372		0.1108	
GEOGRAPHIC REGION										
Northeast	0.6045		0.0714		0.8490		0.2738		0.2349	
Midwest	0.8667		0.2644		0.8256		0.8255		0.9279	
South	0.2965		0.8504		0.2442		0.5564		0.0534	
West	0.4376		0.8469		0.3198		0.1332		0.9500	
COUNTY TYPE										
Large Metro	0.5468		0.4282		0.6760		0.1154		0.4424	
Small Metro	0.8436		0.2951		0.8867		0.3055		0.2492	
Nonmetro	0.1871		0.8980		0.1582		0.3530		0.3300	
Urbanized	0.8373		0.5106		0.8502		0.6936		0.8933	
Less Urbanized	0.1382		0.7892		0.0950		0.3916		0.1446	
Completely Rural	0.4866		0.6416		0.4673		0.6657		0.5843	
POVERTY LEVEL¹										
Less Than 100%	0.2936		0.0698		0.6923		0.5633		0.9736	
100-199%	0.8695		0.5509		0.8691		0.2236		0.3954	
200% or More	0.7169		0.2911		0.4639		0.3664		0.0976	
EDUCATION										
< High School	0.6998		0.6882		0.7941		0.7918		0.6081	
High School Graduate	0.5291		0.7047		0.5180		0.8542		0.4550	
Some College/Associate's Degree	0.6818		0.1035		0.3319		0.8461		0.1528	
College Graduate	0.8481		0.6111		1.0000		0.0272		0.0626	
HEALTH INSURANCE²										
Private	0.7683		0.1150		0.3756		0.5001		0.1052	
Medicaid/CHIP	0.8852		0.8040		0.8636		0.9378		0.5711	
Other ³	0.2136		0.4956		0.2537		0.4829		0.1404	
No Coverage	0.1538		0.4825		0.1947		0.0504		0.5502	

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Respondents with unknown suicide information were excluded.

¹ Respondents aged 18 to 22 who were living in a college dormitory were excluded.

² Respondents could indicate multiple types of health insurance; thus, these response categories are not mutually exclusive.

³ Other Health Insurance is defined as having Medicare, military-related health care, or any other type of health insurance.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2017 and 2018.

Table 8.58C Had Serious Thoughts of Suicide, Made Any Suicide Plans, or Attempted Suicide in Past Year among Persons Aged 18 or Older, by Demographic and Socioeconomic Characteristics: Standard Errors of Numbers in Thousands, 2017 and 2018

Demographic/Socioeconomic Characteristic	Had Serious Thoughts of Suicide (2017)	Had Serious Thoughts of Suicide (2018)	Made Any Suicide Plans¹ (2017)	Made Any Suicide Plans¹ (2018)	Attempted Suicide¹ (2017)	Attempted Suicide¹ (2018)
TOTAL	289	282	148	155	97	101
AGE GROUP						
18-25	108	100	67	58	48	44
26 or Older	262	257	131	147	87	91
26-49	163	170	90	100	53	59
50 or Older	210	189	94	105	68	66
GENDER						
Male	207	198	109	110	58	61
Female	203	199	108	109	77	78
HISPANIC ORIGIN AND RACE						
Not Hispanic or Latino	273	264	138	144	90	86
White	248	245	114	122	73	65
Black or African American	91	94	42	63	32	44
AIAN	13	18	10	8	4	5
NHOPI	31	13	*	5	*	2
Asian	77	52	59	30	30	20
Two or More Races	57	41	21	27	14	18
Hispanic or Latino	92	111	50	59	36	52
HEALTH INSURANCE²						
Private	229	219	103	106	63	52
Medicaid/CHIP	126	128	75	82	61	70
Other ³	171	138	83	71	52	42
No Coverage	91	103	52	62	34	46
CURRENT EMPLOYMENT						
Full-Time	185	184	88	96	43	52
Part-Time	98	104	49	62	36	27
Unemployed	67	72	41	43	28	33
Other ⁴	184	176	98	101	73	75

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Respondents with unknown suicide information were excluded.

¹ Respondents were asked whether they made any suicide plans or attempted suicide in the past 12 months only if they had serious thoughts of suicide in the past 12 months.

Respondents who had no suicide thoughts were categorized as not making any suicide plans and not attempting suicide in the past 12 months.

² Respondents could indicate multiple types of health insurance; thus, these response categories are not mutually exclusive.

³ Other Health Insurance is defined as having Medicare, military-related health care, or any other type of health insurance.

⁴ The Other Employment category includes students, persons keeping house or caring for children full time, retired or disabled persons, or other persons not in the labor force.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2017 and 2018.

Table 8.58D Had Serious Thoughts of Suicide, Made Any Suicide Plans, or Attempted Suicide in Past Year among Persons Aged 18 or Older, by Demographic and Socioeconomic Characteristics: Standard Errors of Percentages, 2017 and 2018

Demographic/Socioeconomic Characteristic	Had Serious Thoughts of Suicide (2017)	Had Serious Thoughts of Suicide (2018)	Made Any Suicide Plans¹ (2017)	Made Any Suicide Plans¹ (2018)	Attempted Suicide¹ (2017)	Attempted Suicide¹ (2018)
TOTAL	0.12	0.11	0.06	0.06	0.04	0.04
AGE GROUP						
18-25	0.32	0.30	0.20	0.17	0.14	0.13
26 or Older	0.12	0.12	0.06	0.07	0.04	0.04
26-49	0.16	0.17	0.09	0.10	0.05	0.06
50 or Older	0.19	0.17	0.08	0.09	0.06	0.06
GENDER						
Male	0.17	0.17	0.09	0.09	0.05	0.05
Female	0.16	0.16	0.08	0.09	0.06	0.06
HISPANIC ORIGIN AND RACE						
Not Hispanic or Latino	0.13	0.13	0.07	0.07	0.04	0.04
White	0.15	0.15	0.07	0.08	0.05	0.04
Black or African American	0.30	0.30	0.14	0.21	0.11	0.15
AIAN	1.07	1.23	0.81	0.55	0.34	0.36
NHOPI	3.13	1.42	*	0.59	*	0.17
Asian	0.55	0.35	0.43	0.21	0.22	0.14
Two or More Races	1.34	0.94	0.50	0.63	0.34	0.43
Hispanic or Latino	0.23	0.28	0.13	0.15	0.09	0.13
HEALTH INSURANCE²						
Private	0.14	0.13	0.06	0.06	0.04	0.03
Medicaid/CHIP	0.34	0.35	0.21	0.22	0.17	0.19
Other ³	0.25	0.20	0.12	0.10	0.08	0.06
No Coverage	0.39	0.42	0.23	0.26	0.15	0.19
CURRENT EMPLOYMENT						
Full-Time	0.15	0.15	0.07	0.08	0.03	0.04
Part-Time	0.30	0.32	0.15	0.19	0.11	0.08
Unemployed	0.63	0.71	0.39	0.43	0.27	0.34
Other ⁴	0.22	0.21	0.12	0.12	0.09	0.09

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Respondents with unknown suicide information were excluded.

¹ Respondents were asked whether they made any suicide plans or attempted suicide in the past 12 months only if they had serious thoughts of suicide in the past 12 months.

Respondents who had no suicide thoughts were categorized as not making any suicide plans and not attempting suicide in the past 12 months.

² Respondents could indicate multiple types of health insurance; thus, these response categories are not mutually exclusive.

³ Other Health Insurance is defined as having Medicare, military-related health care, or any other type of health insurance.

⁴ The Other Employment category includes students, persons keeping house or caring for children full time, retired or disabled persons, or other persons not in the labor force.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2017 and 2018.

Table 8.58P Had Serious Thoughts of Suicide, Made Any Suicide Plans, or Attempted Suicide in Past Year among Persons Aged 18 or Older, by Demographic and Socioeconomic Characteristics: *P* Values from Tests of Differences of Percentages, 2018 Versus 2017

Demographic/Socioeconomic Characteristic	Had Serious Thoughts of Suicide (2017)	Had Serious Thoughts of Suicide (2018)	Made Any Suicide Plans¹ (2017)	Made Any Suicide Plans¹ (2018)	Attempted Suicide¹ (2017)	Attempted Suicide¹ (2018)
TOTAL	0.9377		0.6434		0.7475	
AGE GROUP						
18-25	0.2198		0.2928		0.9403	
26 or Older	0.7454		0.2824		0.7033	
26-49	0.1372		0.1088		0.2982	
50 or Older	0.1108		0.9598		0.7130	
GENDER						
Male	0.8913		0.5024		0.8482	
Female	0.9813		0.9659		0.7937	
HISPANIC ORIGIN AND RACE						
Not Hispanic or Latino	0.7320		0.8876		0.7227	
White	0.8079		0.8667		0.4038	
Black or African American	0.4327		0.0543		0.1201	
AIAN	0.5804		0.3159		0.8459	
NHOPI	0.2316		*		*	
Asian	0.5192		0.2304		0.4615	
Two or More Races	0.3669		0.5012		0.7812	
Hispanic or Latino	0.2610		0.3498		0.1555	
HEALTH INSURANCE²						
Private	0.7683		0.8069		0.6298	
Medicaid/CHIP	0.8852		0.5079		0.6028	
Other ³	0.2136		0.3545		0.4266	
No Coverage	0.1538		0.0302		0.4418	
CURRENT EMPLOYMENT						
Full-Time	0.9703		0.6415		0.4309	
Part-Time	0.2054		0.3196		0.4810	
Unemployed	0.1716		0.3449		0.7010	
Other ⁴	0.3245		0.5313		0.8869	

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Respondents with unknown suicide information were excluded.

¹ Respondents were asked whether they made any suicide plans or attempted suicide in the past 12 months only if they had serious thoughts of suicide in the past 12 months.

Respondents who had no suicide thoughts were categorized as not making any suicide plans and not attempting suicide in the past 12 months.

² Respondents could indicate multiple types of health insurance; thus, these response categories are not mutually exclusive.

³ Other Health Insurance is defined as having Medicare, military-related health care, or any other type of health insurance.

⁴ The Other Employment category includes students, persons keeping house or caring for children full time, retired or disabled persons, or other persons not in the labor force.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2017 and 2018.

Table 8.59C Attempted Suicide in Past Year among Persons Aged 18 or Older, Received Medical Attention for Suicide Attempt, or Stayed Overnight or Longer in a Hospital for Suicide Attempt in Past Year among Persons Aged 18 or Older Who Attempted Suicide in Past Year, by Demographic and Socioeconomic Characteristics: Standard Errors of Numbers in Thousands, 2017 and 2018

Demographic/Socioeconomic Characteristic	Attempted Suicide (2017)	Attempted Suicide (2018)	Received Medical Attention for Suicide Attempt among Persons Who Attempted Suicide (2017)	Received Medical Attention for Suicide Attempt among Persons Who Attempted Suicide (2018)	Stayed Overnight or Longer in a Hospital for Suicide Attempt among Persons Who Attempted Suicide (2017)	Stayed Overnight or Longer in a Hospital for Suicide Attempt among Persons Who Attempted Suicide (2018)
TOTAL	97	101	77	77	65	64
AGE GROUP						
18-25	48	44	33	26	29	19
26 or Older	87	91	71	73	59	61
26-49	53	59	45	41	28	30
50 or Older	68	66	*	*	*	*
GENDER						
Male	58	61	50	47	44	40
Female	77	78	60	61	49	50
HISPANIC ORIGIN AND RACE						
Not Hispanic or Latino	90	86	72	62	61	46
White	73	65	55	44	47	33
Black or African American	32	44	*	*	*	*
AIAN	4	5	*	*	*	*
NHOPI	*	2	*	*	*	*
Asian	30	20	*	*	*	*
Two or More Races	14	18	*	*	*	*
Hispanic or Latino	36	52	*	*	*	*
HEALTH INSURANCE¹						
Private	63	52	49	41	43	26
Medicaid/CHIP	61	70	55	56	*	*
Other ²	52	42	*	*	*	*
No Coverage	34	46	*	*	*	*
CURRENT EMPLOYMENT						
Full-Time	43	52	33	36	30	24
Part-Time	36	27	*	*	*	*
Unemployed	28	33	*	*	*	*
Other ³	73	75	64	*	*	*

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Respondents were asked whether they attempted suicide in the past 12 months only if they had serious thoughts of suicide in the past 12 months. Respondents who had no suicide thoughts were categorized as not attempting suicide in the past 12 months. Respondents with unknown suicide information were excluded.

¹ Respondents could indicate multiple types of health insurance; thus, these response categories are not mutually exclusive.

² Other Health Insurance is defined as having Medicare, military-related health care, or any other type of health insurance.

³ The Other Employment category includes students, persons keeping house or caring for children full time, retired or disabled persons, or other persons not in the labor force.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2017 and 2018.

Table 8.59D Attempted Suicide in Past Year among Persons Aged 18 or Older, Received Medical Attention for Suicide Attempt, or Stayed Overnight or Longer in a Hospital for Suicide Attempt in Past Year among Persons Aged 18 or Older Who Attempted Suicide in Past Year, by Demographic and Socioeconomic Characteristics: Standard Errors of Percentages, 2017 and 2018

Demographic/Socioeconomic Characteristic	Attempted Suicide (2017)	Attempted Suicide (2018)	Received Medical Attention for Suicide Attempt among Persons Who Attempted Suicide (2017)	Received Medical Attention for Suicide Attempt among Persons Who Attempted Suicide (2018)	Stayed Overnight or Longer in a Hospital for Suicide Attempt among Persons Who Attempted Suicide (2017)	Stayed Overnight or Longer in a Hospital for Suicide Attempt among Persons Who Attempted Suicide (2018)
TOTAL	0.04	0.04	3.29	3.44	3.38	3.47
AGE GROUP						
18-25	0.14	0.13	3.93	3.26	3.67	2.68
26 or Older	0.04	0.04	4.83	5.43	5.31	5.80
26-49	0.05	0.06	5.69	5.61	5.58	4.99
50 or Older	0.06	0.06	*	*	*	*
GENDER						
Male	0.05	0.05	5.07	5.24	5.48	5.25
Female	0.06	0.06	4.29	4.60	4.26	4.59
HISPANIC ORIGIN AND RACE						
Not Hispanic or Latino	0.04	0.04	3.54	3.71	3.68	3.40
White	0.05	0.04	4.07	4.43	4.14	3.94
Black or African American	0.11	0.15	*	*	*	*
AIAN	0.34	0.36	*	*	*	*
NHOPI	*	0.17	*	*	*	*
Asian	0.22	0.14	*	*	*	*
Two or More Races	0.34	0.43	*	*	*	*
Hispanic or Latino	0.09	0.13	*	*	*	*
HEALTH INSURANCE¹						
Private	0.04	0.03	5.43	4.61	5.43	4.08
Medicaid/CHIP	0.17	0.19	5.49	5.97	*	*
Other ²	0.08	0.06	*	*	*	*
No Coverage	0.15	0.19	*	*	*	*
CURRENT EMPLOYMENT						
Full-Time	0.03	0.04	4.86	5.04	4.99	4.30
Part-Time	0.11	0.08	*	*	*	*
Unemployed	0.27	0.34	*	*	*	*
Other ³	0.09	0.09	5.63	*	*	*

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Respondents were asked whether they attempted suicide in the past 12 months only if they had serious thoughts of suicide in the past 12 months. Respondents who had no suicide thoughts were categorized as not attempting suicide in the past 12 months. Respondents with unknown suicide information were excluded.

¹ Respondents could indicate multiple types of health insurance; thus, these response categories are not mutually exclusive.

² Other Health Insurance is defined as having Medicare, military-related health care, or any other type of health insurance.

³ The Other Employment category includes students, persons keeping house or caring for children full time, retired or disabled persons, or other persons not in the labor force.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2017 and 2018.

Table 8.59P Attempted Suicide in Past Year among Persons Aged 18 or Older, Received Medical Attention for Suicide Attempt, or Stayed Overnight or Longer in a Hospital for Suicide Attempt in Past Year among Persons Aged 18 or Older Who Attempted Suicide in Past Year, by Demographic and Socioeconomic Characteristics: *P* Values from Tests of Differences of Percentages, 2018 Versus 2017

Demographic/Socioeconomic Characteristic	Attempted Suicide (2017)	Attempted Suicide (2018)	Received Medical Attention for Suicide Attempt among Persons Who Attempted Suicide (2017)	Received Medical Attention for Suicide Attempt among Persons Who Attempted Suicide (2018)	Stayed Overnight or Longer in a Hospital for Suicide Attempt among Persons Who Attempted Suicide (2017)	Stayed Overnight or Longer in a Hospital for Suicide Attempt among Persons Who Attempted Suicide (2018)
TOTAL	0.7475		0.2426		0.0720	
AGE GROUP						
18-25	0.9403		0.6929		0.2802	
26 or Older	0.7033		0.2059		0.1154	
26-49	0.2982		0.1009		0.2028	
50 or Older	0.7130		*		*	
GENDER						
Male	0.8482		0.4031		0.3162	
Female	0.7937		0.4183		0.1371	
HISPANIC ORIGIN AND RACE						
Not Hispanic or Latino	0.7227		0.1570		0.0055	
White	0.4038		0.1307		0.0287	
Black or African American	0.1201		*		*	
AIAN	0.8459		*		*	
NHOPI	*		*		*	
Asian	0.4615		*		*	
Two or More Races	0.7812		*		*	
Hispanic or Latino	0.1555		*		*	
HEALTH INSURANCE¹						
Private	0.6298		0.5055		0.1690	
Medicaid/CHIP	0.6028		0.5765		*	
Other ²	0.4266		*		*	
No Coverage	0.4418		*		*	
CURRENT EMPLOYMENT						
Full-Time	0.4309		0.2433		0.0144	
Part-Time	0.4810		*		*	
Unemployed	0.7010		*		*	
Other ³	0.8869		*		*	

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Respondents were asked whether they attempted suicide in the past 12 months only if they had serious thoughts of suicide in the past 12 months. Respondents who had no suicide thoughts were categorized as not attempting suicide in the past 12 months. Respondents with unknown suicide information were excluded.

¹ Respondents could indicate multiple types of health insurance; thus, these response categories are not mutually exclusive.

² Other Health Insurance is defined as having Medicare, military-related health care, or any other type of health insurance.

³ The Other Employment category includes students, persons keeping house or caring for children full time, retired or disabled persons, or other persons not in the labor force.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2017 and 2018.

Table 8.60C Had Serious Thoughts of Suicide, Made Any Suicide Plans, or Attempted Suicide in Past Year among Persons Aged 18 or Older, by Type of Illicit Drug Use in Past Year and Alcohol Use in Past Year and Past Month: Standard Errors of Numbers in Thousands, 2017 and 2018

Substance	Had Serious Thoughts of Suicide (2017)	Had Serious Thoughts of Suicide (2018)	Made Any Suicide Plans ¹ (2017)	Made Any Suicide Plans ¹ (2018)	Attempted Suicide ¹ (2017)	Attempted Suicide ¹ (2018)
TOTAL	289	282	148	155	97	101
ILLICIT DRUGS	194	194	106	108	66	76
Marijuana	165	167	87	92	57	70
Cocaine	80	81	46	45	41	32
Crack	50	41	24	28	22	23
Heroin	43	40	24	25	13	19
Hallucinogens	66	78	41	43	29	27
LSD	40	54	25	33	17	18
PCP	*	*	*	*	*	*
Ecstasy	47	52	29	29	19	20
Inhalants	37	38	22	21	18	11
Methamphetamine	49	60	35	42	27	32
Misuse of Psychotherapeutics	133	136	74	74	46	46
Pain Relievers	113	110	66	64	40	40
Stimulants	70	73	41	37	24	21
Tranquilizers or Sedatives	88	87	48	49	34	35
Tranquilizers	76	83	43	48	34	34
Sedatives	53	37	32	21	24	16
Benzodiazepines	75	81	43	46	34	34
Opioids	118	114	71	67	40	44
Illicit Drugs Other Than Marijuana ²	155	151	91	83	57	54
PAST YEAR ALCOHOL	256	265	124	137	68	83
PAST YEAR ALCOHOL OR ILLICIT DRUGS	272	270	136	142	77	87
PAST YEAR ALCOHOL AND ILLICIT DRUGS	176	185	92	100	54	72
PAST MONTH ALCOHOL	220	224	113	115	60	66
Binge Alcohol Use ³	160	150	89	80	48	54
Heavy Alcohol Use	98	92	47	52	33	34

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Respondents with unknown suicide information were excluded.

¹ Respondents were asked whether they made any suicide plans or attempted suicide in the past 12 months only if they had serious thoughts of suicide in the past 12 months. Respondents who had no suicide thoughts were categorized as not making any suicide plans and not attempting suicide in the past 12 months.

² Illicit Drugs Other Than Marijuana excludes respondents who used only marijuana but includes those who used marijuana in addition to other illicit drugs.

³ Estimates of binge alcohol use include use by those who were heavy alcohol users.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2017 and 2018.

Table 8.60D Had Serious Thoughts of Suicide, Made Any Suicide Plans, or Attempted Suicide in Past Year among Persons Aged 18 or Older, by Type of Illicit Drug Use in Past Year and Alcohol Use in Past Year and Past Month: Standard Errors of Percentages, 2017 and 2018

Substance	Had Serious Thoughts of Suicide (2017)	Had Serious Thoughts of Suicide (2018)	Made Any Suicide Plans ¹ (2017)	Made Any Suicide Plans ¹ (2018)	Attempted Suicide ¹ (2017)	Attempted Suicide ¹ (2018)
TOTAL	0.12	0.11	0.06	0.06	0.04	0.04
ILLCIT DRUGS	0.39	0.36	0.22	0.21	0.14	0.16
Marijuana	0.42	0.37	0.23	0.22	0.15	0.17
Cocaine	1.35	1.38	0.79	0.81	0.71	0.61
Crack	4.91	4.75	2.59	3.51	2.42	2.90
Heroin	4.20	4.92	2.66	3.09	1.46	2.31
Hallucinogens	1.30	1.29	0.88	0.79	0.63	0.51
LSD	1.85	2.14	1.22	1.48	0.84	0.87
PCP	*	*	*	*	*	*
Ecstasy	1.82	1.94	1.20	1.15	0.81	0.85
Inhalants	2.78	2.71	1.78	1.52	1.53	0.82
Methamphetamine	2.87	2.89	2.10	2.17	1.66	1.70
Misuse of Psychotherapeutics	0.73	0.78	0.43	0.46	0.27	0.29
Pain Relievers	0.99	1.10	0.62	0.67	0.39	0.43
Stimulants	1.21	1.35	0.75	0.75	0.45	0.44
Tranquilizers or Sedatives	1.29	1.36	0.75	0.82	0.54	0.59
Tranquilizers	1.26	1.44	0.76	0.89	0.61	0.64
Sedatives	3.70	3.39	2.44	2.05	1.84	1.58
Benzodiazepines	1.33	1.50	0.79	0.91	0.64	0.67
Opioids	1.01	1.10	0.65	0.69	0.38	0.46
Illicit Drugs Other Than Marijuana ²	0.65	0.64	0.40	0.37	0.25	0.25
PAST YEAR ALCOHOL	0.14	0.14	0.07	0.08	0.04	0.05
PAST YEAR ALCOHOL OR ILLICIT DRUGS	0.15	0.14	0.08	0.08	0.04	0.05
PAST YEAR ALCOHOL AND ILLICIT DRUGS	0.40	0.38	0.22	0.22	0.13	0.16
PAST MONTH ALCOHOL	0.16	0.15	0.08	0.08	0.04	0.05
Binge Alcohol Use ³	0.24	0.22	0.14	0.12	0.08	0.08
Heavy Alcohol Use	0.58	0.55	0.29	0.31	0.20	0.21

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Respondents with unknown suicide information were excluded.

¹ Respondents were asked whether they made any suicide plans or attempted suicide in the past 12 months only if they had serious thoughts of suicide in the past 12 months. Respondents who had no suicide thoughts were categorized as not making any suicide plans and not attempting suicide in the past 12 months.

² Illicit Drugs Other Than Marijuana excludes respondents who used only marijuana but includes those who used marijuana in addition to other illicit drugs.

³ Estimates of binge alcohol use include use by those who were heavy alcohol users.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2017 and 2018.

Table 8.60P Had Serious Thoughts of Suicide, Made Any Suicide Plans, or Attempted Suicide in Past Year among Persons Aged 18 or Older, by Type of Illicit Drug Use in Past Year and Alcohol Use in Past Year and Past Month: *P* Values from Tests of Differences of Percentages, 2018 Versus 2017

Substance	Had Serious Thoughts of Suicide (2017)	Had Serious Thoughts of Suicide (2018)	Made Any Suicide Plans ¹ (2017)	Made Any Suicide Plans ¹ (2018)	Attempted Suicide ¹ (2017)	Attempted Suicide ¹ (2018)
TOTAL	0.9377		0.6434		0.7475	
ILLCIT DRUGS	0.1339		0.7784		0.5291	
Marijuana	0.0618		0.6716		0.4767	
Cocaine	0.0707		0.2278		0.7324	
Crack	0.8240		0.2298		0.5946	
Heroin	0.7180		0.4744		0.2736	
Hallucinogens	0.3266		0.7432		0.3673	
LSD	0.1522		0.7165		0.8288	
PCP	*		*		*	
Ecstasy	0.6279		0.6855		0.5439	
Inhalants	0.8921		1.0000		0.4042	
Methamphetamine	0.4241		0.4263		0.8717	
Misuse of Psychotherapeutics	0.0808		0.4386		0.7349	
Pain Relievers	0.4363		0.7429		0.9724	
Stimulants	0.0957		0.6850		0.7717	
Tranquilizers or Sedatives	0.1673		0.3462		0.5890	
Tranquilizers	0.1302		0.1772		0.5670	
Sedatives	0.8864		0.4320		0.7128	
Benzodiazepines	0.1743		0.2236		0.6393	
Opioids	0.4209		0.6144		0.5471	
Illicit Drugs Other Than Marijuana ²	0.0559		0.8888		0.8663	
PAST YEAR ALCOHOL	0.5516		0.5764		0.3145	
PAST YEAR ALCOHOL OR ILLICIT DRUGS	0.7707		0.7062		0.6313	
PAST YEAR ALCOHOL AND ILLICIT DRUGS	0.0496		0.6267		0.2183	
PAST MONTH ALCOHOL	0.7630		0.7991		0.3877	
Binge Alcohol Use ³	0.8033		0.8103		0.6354	
Heavy Alcohol Use	0.5067		0.2364		0.3422	

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Respondents with unknown suicide information were excluded.

¹ Respondents were asked whether they made any suicide plans or attempted suicide in the past 12 months only if they had serious thoughts of suicide in the past 12 months. Respondents who had no suicide thoughts were categorized as not making any suicide plans and not attempting suicide in the past 12 months.

² Illicit Drugs Other Than Marijuana excludes respondents who used only marijuana but includes those who used marijuana in addition to other illicit drugs.

³ Estimates of binge alcohol use that are used in the comparisons include use by those who were heavy alcohol users.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2017 and 2018.

Table 8.61C Had Serious Thoughts of Suicide, Made Any Suicide Plans, or Attempted Suicide in Past Year among Persons Aged 18 or Older, by Past Year Substance Use Disorder Status and Past Year Substance Use Disorder for Specific Substances: Standard Errors of Numbers in Thousands, 2017 and 2018

Substance Use Disorder Status	Had Serious Thoughts of Suicide (2017)	Had Serious Thoughts of Suicide (2018)	No Serious Thoughts of Suicide (2017)	No Serious Thoughts of Suicide (2018)	Made Any Suicide Plans ¹ (2017)	Made Any Suicide Plans ¹ (2018)	Did Not Make Any Suicide Plans ¹ (2017)	Did Not Make Any Suicide Plans ¹ (2018)	Attempted Suicide ¹ (2017)	Attempted Suicide ¹ (2018)	Did Not Attempt Suicide ¹ (2017)	Did Not Attempt Suicide ¹ (2018)
TOTAL POPULATION	289	282	289	282	148	155	148	155	97	101	97	101
ILLICIT DRUGS	94	110	189	230	54	65	201	255	40	46	205	263
Marijuana	63	64	130	150	33	42	143	162	25	31	146	167
Cocaine	45	58	74	71	25	27	81	88	21	17	85	91
Heroin	30	*	61	*	13	23	67	84	11	16	67	85
Hallucinogens	*	*	*	*	*	*	*	*	*	*	*	*
Inhalants	*	*	*	*	*	*	*	*	*	*	*	*
Methamphetamine	40	51	81	78	25	37	86	85	23	25	87	92
Misuse of Psychotherapeutics	67	66	109	132	39	39	123	145	28	30	127	146
Pain Relievers	56	52	91	122	33	30	103	131	24	28	106	131
Stimulants	31	33	44	42	18	21	51	49	17	10	51	53
Tranquilizers or Sedatives	42	37	56	61	29	28	63	66	25	21	63	68
Tranquilizers	38	36	51	56	29	27	57	61	25	19	56	64
Sedatives	*	*	*	*	*	*	*	*	*	*	*	*
Benzodiazepines	--	--	--	--	--	--	--	--	--	--	--	--
Opioids	60	61	106	142	35	36	118	151	26	30	120	151
Illicit Drugs Other Than Marijuana ²	82	96	152	180	47	55	162	198	36	40	168	201
ALCOHOL	115	112	326	338	56	67	337	359	39	43	342	366
BOTH ILLICIT DRUGS AND ALCOHOL	56	69	102	124	32	45	106	138	25	34	108	143
ILLICIT DRUGS OR ALCOHOL	142	139	369	390	70	80	389	423	51	54	394	429
ILLICIT DRUGS ONLY	73	82	153	186	45	48	164	201	31	33	167	205
ALCOHOL ONLY	100	93	304	314	43	51	318	326	33	27	322	331
NO SUBSTANCE USE DISORDER	253	248	1,900	1,861	124	126	1,928	1,890	80	84	1,931	1,899

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Respondents with unknown suicide information were excluded.

¹ Respondents were asked whether they made any suicide plans or attempted suicide in the past 12 months only if they had serious thoughts of suicide in the past 12 months. Respondents who had no suicide thoughts were categorized as not making any suicide plans and not attempting suicide in the past 12 months.

² Illicit Drugs Other Than Marijuana excludes respondents who used only marijuana but includes those who used marijuana in addition to other illicit drugs.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2017 and 2018.

Table 8.61D Had Serious Thoughts of Suicide, Made Any Suicide Plans, or Attempted Suicide in Past Year among Persons Aged 18 or Older, by Past Year Substance Use Disorder Status and Past Year Substance Use Disorder for Specific Substances: Standard Errors of Percentages, 2017 and 2018

Substance Use Disorder Status	Had Serious Thoughts of Suicide (2017)	Had Serious Thoughts of Suicide (2018)	No Serious Thoughts of Suicide (2017)	No Serious Thoughts of Suicide (2018)	Made Any Suicide Plans ¹ (2017)	Made Any Suicide Plans ¹ (2018)	Did Not Make Any Suicide Plans ¹ (2017)	Did Not Make Any Suicide Plans ¹ (2018)	Attempted Suicide ¹ (2017)	Attempted Suicide ¹ (2018)	Did Not Attempt Suicide ¹ (2017)	Did Not Attempt Suicide ¹ (2018)
TOTAL POPULATION	0.12	0.11	0.12	0.11	0.06	0.06	0.06	0.06	0.04	0.04	0.04	0.04
ILLICIT DRUGS	1.27	1.27	1.27	1.27	0.77	0.84	0.77	0.84	0.58	0.62	0.58	0.62
Marijuana	1.57	1.49	1.57	1.49	0.91	1.04	0.91	1.04	0.70	0.81	0.70	0.81
Cocaine	4.15	4.58	4.15	4.58	2.51	2.65	2.51	2.65	2.23	1.75	2.23	1.75
Heroin	4.24	*	4.24	*	1.97	4.38	1.97	4.38	1.62	3.01	1.62	3.01
Hallucinogens	*	*	*	*	*	*	*	*	*	*	*	*
Inhalants	*	*	*	*	*	*	*	*	*	*	*	*
Methamphetamine	4.03	4.06	4.03	4.06	2.57	3.22	2.57	3.22	2.39	2.33	2.39	2.33
Misuse of Psychotherapeutics	2.43	2.51	2.43	2.51	1.62	1.61	1.62	1.61	1.21	1.24	1.21	1.24
Pain Relievers	2.93	3.08	2.93	3.08	1.98	1.90	1.98	1.90	1.46	1.73	1.46	1.73
Stimulants	4.97	5.13	4.97	5.13	3.34	3.81	3.34	3.81	3.20	1.96	3.20	1.96
Tranquilizers or Sedatives	4.64	4.73	4.64	4.73	3.73	3.77	3.73	3.77	3.19	2.96	3.19	2.96
Tranquilizers	4.82	4.97	4.82	4.97	4.11	3.97	4.11	3.97	3.52	3.00	3.52	3.00
Sedatives	*	*	*	*	*	*	*	*	*	*	*	*
Benzodiazepines	--	--	--	--	--	--	--	--	--	--	--	--
Opioids	2.58	3.05	2.58	3.05	1.68	1.91	1.68	1.91	1.25	1.55	1.25	1.55
Illicit Drugs Other Than Marijuana ²	1.84	2.04	1.84	2.04	1.13	1.30	1.13	1.30	0.88	0.94	0.88	0.94
ALCOHOL	0.78	0.71	0.78	0.71	0.39	0.45	0.39	0.45	0.28	0.29	0.28	0.29
BOTH ILLICIT DRUGS AND ALCOHOL	2.47	2.37	2.47	2.37	1.47	1.71	1.47	1.71	1.13	1.33	1.13	1.33
ILLICIT DRUGS OR ALCOHOL	0.71	0.65	0.71	0.65	0.37	0.41	0.37	0.41	0.27	0.28	0.27	0.28
ILLICIT DRUGS ONLY	1.40	1.52	1.40	1.52	0.94	0.96	0.94	0.96	0.66	0.67	0.66	0.67
ALCOHOL ONLY	0.79	0.73	0.79	0.73	0.36	0.42	0.36	0.42	0.27	0.23	0.27	0.23
NO SUBSTANCE USE DISORDER	0.11	0.11	0.11	0.11	0.05	0.05	0.05	0.05	0.04	0.04	0.04	0.04

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Respondents with unknown suicide information were excluded.

¹ Respondents were asked whether they made any suicide plans or attempted suicide in the past 12 months only if they had serious thoughts of suicide in the past 12 months. Respondents who had no suicide thoughts were categorized as not making any suicide plans and not attempting suicide in the past 12 months.

² Illicit Drugs Other Than Marijuana excludes respondents who used only marijuana but includes those who used marijuana in addition to other illicit drugs.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2017 and 2018.

Table 8.61P Had Serious Thoughts of Suicide, Made Any Suicide Plans, or Attempted Suicide in Past Year among Persons Aged 18 or Older, by Past Year Substance Use Disorder Status and Past Year Substance Use Disorder for Specific Substances: *P* Values from Tests of Differences of Percentages, 2018 Versus 2017

Substance Use Disorder Status	Had Serious Thoughts of Suicide (2017)	Had Serious Thoughts of Suicide (2018)	No Serious Thoughts of Suicide (2017)	No Serious Thoughts of Suicide (2018)	Made Any Suicide Plans ¹ (2017)	Made Any Suicide Plans ¹ (2018)	Did Not Make Any Suicide Plans ¹ (2017)	Did Not Make Any Suicide Plans ¹ (2018)	Attempted Suicide ¹ (2017)	Attempted Suicide ¹ (2018)	Did Not Attempt Suicide ¹ (2017)	Did Not Attempt Suicide ¹ (2018)
TOTAL POPULATION	0.9377		0.9377		0.6434		0.6434		0.7475		0.7475	
ILLICIT DRUGS	0.3071		0.3071		0.2373		0.2373		0.9853		0.9853	
Marijuana	0.7999		0.7999		0.2438		0.2438		0.9772		0.9772	
Cocaine	0.1382		0.1382		0.7416		0.7416		0.7373		0.7373	
Heroin	*		*		0.0352		0.0352		0.1139		0.1139	
Hallucinogens	*		*		*		*		*		*	
Inhalants	*		*		*		*		*		*	
Methamphetamine	0.3765		0.3765		0.1101		0.1101		0.9863		0.9863	
Misuse of Psychotherapeutics	0.8839		0.8839		0.8142		0.8142		0.7882		0.7882	
Pain Relievers	0.4159		0.4159		0.8630		0.8630		0.7359		0.7359	
Stimulants	0.5563		0.5563		0.2374		0.2374		0.4942		0.4942	
Tranquilizers or Sedatives	0.8181		0.8181		0.9137		0.9137		0.6198		0.6198	
Tranquilizers	0.6768		0.6768		0.8614		0.8614		0.4501		0.4501	
Sedatives	*		*		*		*		*		*	
Benzodiazepines	--		--		--		--		--		--	
Opioids	0.8972		0.8972		0.4851		0.4851		0.4855		0.4855	
Illicit Drugs Other Than Marijuana ²	0.2952		0.2952		0.3069		0.3069		0.7943		0.7943	
ALCOHOL	0.6708		0.6708		0.1285		0.1285		0.8492		0.8492	
BOTH ILLICIT DRUGS AND ALCOHOL	0.5752		0.5752		0.4060		0.4060		0.9594		0.9594	
ILLICIT DRUGS OR ALCOHOL	0.4270		0.4270		0.0885		0.0885		0.9059		0.9059	
ILLICIT DRUGS ONLY	0.4607		0.4607		0.4891		0.4891		0.9297		0.9297	
ALCOHOL ONLY	0.8199		0.8199		0.3696		0.3696		0.9239		0.9239	
NO SUBSTANCE USE DISORDER	0.6096		0.6096		0.5491		0.5491		0.8278		0.8278	

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Respondents with unknown suicide information were excluded.

¹ Respondents were asked whether they made any suicide plans or attempted suicide in the past 12 months only if they had serious thoughts of suicide in the past 12 months. Respondents who had no suicide thoughts were categorized as not making any suicide plans and not attempting suicide in the past 12 months.

² Illicit Drugs Other Than Marijuana excludes respondents who used only marijuana but includes those who used marijuana in addition to other illicit drugs.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2017 and 2018.

Table 8.62C Substance Use Disorder Status and Substance Use Disorder for Specific Substances in Past Year among Persons Aged 18 or Older, by Past Year Suicide Behavior: Standard Errors of Numbers in Thousands, 2017 and 2018

Substance Use Disorder Status	Had Serious Thoughts of Suicide (2017)	Had Serious Thoughts of Suicide (2018)	No Serious Thoughts of Suicide (2017)	No Serious Thoughts of Suicide (2018)	Made Any Suicide Plans ¹ (2017)	Made Any Suicide Plans ¹ (2018)	Did Not Make Any Suicide Plans ¹ (2017)	Did Not Make Any Suicide Plans ¹ (2018)	Attempted Suicide ¹ (2017)	Attempted Suicide ¹ (2018)	Did Not Attempt Suicide ¹ (2017)	Did Not Attempt Suicide ¹ (2018)
TOTAL POPULATION	298	294	1,984	1,945	148	156	2,029	1,995	97	101	2,032	2,006
ILLICIT DRUGS	94	110	189	230	54	65	201	255	40	46	205	263
Marijuana	63	64	130	150	33	42	143	162	25	31	146	167
Cocaine	45	58	74	71	25	27	81	88	21	17	85	91
Heroin	30	35	61	80	13	23	67	84	11	16	67	85
Hallucinogens	24	20	28	22	21	13	30	27	19	12	31	28
Inhalants	16	11	13	24	15	4	14	26	15	10	14	24
Methamphetamine	40	51	81	78	25	37	86	85	23	25	87	92
Misuse of Psychotherapeutics	67	66	109	132	39	39	123	145	28	30	127	146
Pain Relievers	56	52	91	122	33	30	103	131	24	28	106	131
Stimulants	31	33	44	42	18	21	51	49	17	10	51	53
Tranquilizers or Sedatives	42	37	56	61	29	28	63	66	25	21	63	68
Tranquilizers	38	36	51	56	29	27	57	61	25	19	56	64
Sedatives	27	15	29	25	21	14	33	25	21	14	34	26
Benzodiazepines	--	--	--	--	--	--	--	--	--	--	--	--
Opioids	60	61	106	142	35	36	118	151	26	30	120	151
Illicit Drugs Other Than Marijuana ²	82	96	152	180	47	55	162	198	36	40	168	201
ALCOHOL	115	112	326	338	56	67	337	359	39	43	342	366
BOTH ILLICIT DRUGS AND ALCOHOL	56	69	102	124	32	45	106	138	25	34	108	143
ILLICIT DRUGS OR ALCOHOL	142	139	369	390	70	80	389	423	51	54	394	429
ILLICIT DRUGS ONLY	73	82	153	186	45	48	164	201	31	33	167	205
ALCOHOL ONLY	100	93	304	314	43	51	318	326	33	27	322	331
NO SUBSTANCE USE DISORDER	253	248	1,900	1,861	124	126	1,928	1,890	80	84	1,931	1,899

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Respondents with unknown suicide information were excluded.

¹ Respondents were asked whether they made any suicide plans or attempted suicide in the past 12 months only if they had serious thoughts of suicide in the past 12 months. Respondents who had no suicide thoughts were categorized as not making any suicide plans and not attempting suicide in the past 12 months.

² Illicit Drugs Other Than Marijuana excludes respondents who used only marijuana but includes those who used marijuana in addition to other illicit drugs.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2017 and 2018.

Table 8.62D Substance Use Disorder Status and Substance Use Disorder for Specific Substances in Past Year among Persons Aged 18 or Older, by Past Year Suicide Behavior: Standard Errors of Percentages, 2017 and 2018

Substance Use Disorder Status	Had Serious Thoughts of Suicide (2017)	Had Serious Thoughts of Suicide (2018)	No Serious Thoughts of Suicide (2017)	No Serious Thoughts of Suicide (2018)	Made Any Suicide Plans ¹ (2017)	Made Any Suicide Plans ¹ (2018)	Did Not Make Any Suicide Plans ¹ (2017)	Did Not Make Any Suicide Plans ¹ (2018)	Attempted Suicide ¹ (2017)	Attempted Suicide ¹ (2018)	Did Not Attempt Suicide ¹ (2017)	Did Not Attempt Suicide ¹ (2018)
TOTAL POPULATION	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ILLICIT DRUGS	0.82	0.92	0.08	0.10	1.52	1.73	0.08	0.10	2.65	2.77	0.08	0.10
Marijuana	0.58	0.58	0.06	0.06	1.02	1.22	0.06	0.07	1.77	2.05	0.06	0.07
Cocaine	0.42	0.53	0.03	0.03	0.77	0.79	0.03	0.04	1.46	1.19	0.03	0.04
Heroin	0.28	0.31	0.03	0.03	0.40	0.67	0.03	0.03	0.76	1.07	0.03	0.03
Hallucinogens	0.22	0.19	0.01	0.01	0.66	0.41	0.01	0.01	1.35	0.84	0.01	0.01
Inhalants	0.15	0.10	0.01	0.01	0.48	0.13	0.01	0.01	1.08	0.70	0.01	0.01
Methamphetamine	0.38	0.46	0.03	0.03	0.75	1.08	0.04	0.03	1.54	1.67	0.04	0.04
Misuse of Psychotherapeutics	0.61	0.60	0.05	0.06	1.16	1.12	0.05	0.06	1.92	1.97	0.05	0.06
Pain Relievers	0.51	0.47	0.04	0.05	0.99	0.86	0.04	0.05	1.61	1.83	0.04	0.05
Stimulants	0.28	0.30	0.02	0.02	0.56	0.64	0.02	0.02	1.21	0.70	0.02	0.02
Tranquilizers or Sedatives	0.39	0.34	0.02	0.03	0.91	0.82	0.03	0.03	1.72	1.44	0.03	0.03
Tranquilizers	0.36	0.33	0.02	0.02	0.90	0.78	0.02	0.03	1.71	1.31	0.02	0.03
Sedatives	0.25	0.14	0.01	0.01	0.65	0.41	0.01	0.01	1.45	0.93	0.01	0.01
Benzodiazepines	--	--	--	--	--	--	--	--	--	--	--	--
Opioids	0.54	0.55	0.05	0.06	1.05	1.02	0.05	0.06	1.75	1.96	0.05	0.06
Illicit Drugs Other Than Marijuana ²	0.73	0.83	0.06	0.08	1.38	1.51	0.07	0.08	2.37	2.48	0.07	0.08
ALCOHOL	0.95	0.94	0.13	0.14	1.61	1.75	0.13	0.14	2.57	2.70	0.13	0.14
BOTH ILLICIT DRUGS AND ALCOHOL	0.52	0.62	0.04	0.05	0.99	1.27	0.04	0.06	1.74	2.20	0.04	0.06
ILLICIT DRUGS OR ALCOHOL	1.13	1.09	0.15	0.16	1.85	1.96	0.15	0.16	3.07	3.12	0.15	0.16
ILLICIT DRUGS ONLY	0.65	0.72	0.06	0.08	1.32	1.39	0.07	0.08	2.12	2.14	0.07	0.08
ALCOHOL ONLY	0.86	0.82	0.12	0.13	1.27	1.45	0.12	0.13	2.20	1.84	0.12	0.13
NO SUBSTANCE USE DISORDER	1.13	1.09	0.15	0.16	1.85	1.96	0.15	0.16	3.07	3.12	0.15	0.16

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Respondents with unknown suicide information were excluded.

¹ Respondents were asked whether they made any suicide plans or attempted suicide in the past 12 months only if they had serious thoughts of suicide in the past 12 months. Respondents who had no suicide thoughts were categorized as not making any suicide plans and not attempting suicide in the past 12 months.

² Illicit Drugs Other Than Marijuana excludes respondents who used only marijuana but includes those who used marijuana in addition to other illicit drugs.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2017 and 2018.

Table 8.62P Substance Use Disorder Status and Substance Use Disorder for Specific Substances in Past Year among Persons Aged 18 or Older, by Past Year Suicide Behavior: *P* Values from Tests of Differences of Percentages, 2018 Versus 2017

Substance Use Disorder Status	Had Serious Thoughts of Suicide (2017)	Had Serious Thoughts of Suicide (2018)	No Serious Thoughts of Suicide (2017)	No Serious Thoughts of Suicide (2018)	Made Any Suicide Plans ¹ (2017)	Made Any Suicide Plans ¹ (2018)	Did Not Make Any Suicide Plans ¹ (2017)	Did Not Make Any Suicide Plans ¹ (2018)	Attempted Suicide ¹ (2017)	Attempted Suicide ¹ (2018)	Did Not Attempt Suicide ¹ (2017)	Did Not Attempt Suicide ¹ (2018)
TOTAL POPULATION	da		da		da		da		da		da	
ILLICIT DRUGS	0.0496		0.3196		0.0943		0.2095		0.7739		0.1119	
Marijuana	0.2564		0.1592		0.1269		0.1783		0.7663		0.1033	
Cocaine	0.1747		0.5443		0.7423		0.9031		0.7340		0.7724	
Heroin	0.6701		0.1541		0.0870		0.1123		0.2236		0.1709	
Hallucinogens	0.9727		0.4757		0.4036		0.8672		0.5431		0.8028	
Inhalants	0.5782		0.1413		0.2643		0.1149		0.5613		0.1677	
Methamphetamine	0.2165		0.8179		0.0834		0.8223		0.8607		0.4395	
Misuse of Psychotherapeutics	0.9388		0.8707		0.8894		0.9614		0.8547		0.9613	
Pain Relievers	0.4336		0.7640		0.7481		0.9966		0.8275		0.8937	
Stimulants	0.6262		0.7485		0.3049		0.6909		0.4834		0.8358	
Tranquilizers or Sedatives	0.8251		0.5470		0.7806		0.5513		0.4290		0.6711	
Tranquilizers	0.9816		0.5137		0.6139		0.6795		0.3181		0.7886	
Sedatives	0.2513		0.1519		0.4913		0.0806		0.5036		0.0787	
Benzodiazepines	--		--		--		--		--		--	
Opioids	0.6258		0.6989		0.7434		0.5049		0.6863		0.5081	
Illicit Drugs Other Than Marijuana ²	0.1985		0.9159		0.2826		0.8941		0.7888		0.7069	
ALCOHOL	0.5432		0.7766		0.1306		0.8470		0.9235		0.6620	
BOTH ILLICIT DRUGS AND ALCOHOL	0.1281		0.2606		0.1644		0.1831		0.6824		0.0967	
ILLICIT DRUGS OR ALCOHOL	0.2171		0.6319		0.0524		0.6205		0.9408		0.4231	
ILLICIT DRUGS ONLY	0.2420		0.6144		0.4071		0.4862		0.9918		0.3660	
ALCOHOL ONLY	0.7324		0.8957		0.4880		0.7413		0.7860		0.8356	
NO SUBSTANCE USE DISORDER	0.2171		0.6319		0.0524		0.6205		0.9408		0.4231	

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Respondents with unknown suicide information were excluded.

¹ Respondents were asked whether they made any suicide plans or attempted suicide in the past 12 months only if they had serious thoughts of suicide in the past 12 months. Respondents who had no suicide thoughts were categorized as not making any suicide plans and not attempting suicide in the past 12 months.

² Illicit Drugs Other Than Marijuana excludes respondents who used only marijuana but includes those who used marijuana in addition to other illicit drugs.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2017 and 2018.

Table 8.63C Had Serious Thoughts of Suicide in Past Year among Persons Aged 18 or Older, by Past Year Probation Status and Demographic Characteristics: Standard Errors of Numbers in Thousands, 2017 and 2018

Demographic Characteristic	Total¹ (2017)	Total¹ (2018)	On Probation (2017)	On Probation (2018)	Not on Probation (2017)	Not on Probation (2018)
TOTAL 18 OR OLDER	289	282	53	53	293	288
AGE GROUP						
18-49	202	202	42	47	206	211
18-25	108	100	21	23	119	111
26-34	113	113	29	21	113	117
35-49	119	118	21	33	120	116
GENDER/AGE GROUP						
Male 18 or Older	207	198	42	37	207	200
Male 18-49	139	144	34	35	138	150
Female 18 or Older	203	199	31	37	202	197
Female 18-49	148	140	25	30	149	142

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Respondents with unknown suicide information were excluded.

¹ The Total column includes respondents with unknown past year probation status.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2017 and 2018.

Table 8.63D Had Serious Thoughts of Suicide in Past Year among Persons Aged 18 or Older, by Past Year Probation Status and Demographic Characteristics: Standard Errors of Percentages, 2017 and 2018

Demographic Characteristic	Total¹ (2017)	Total¹ (2018)	On Probation (2017)	On Probation (2018)	Not on Probation (2017)	Not on Probation (2018)
TOTAL 18 OR OLDER	0.12	0.11	1.36	1.38	0.12	0.11
AGE GROUP						
18-49	0.15	0.15	1.31	1.47	0.15	0.15
18-25	0.32	0.30	2.15	2.34	0.32	0.30
26-34	0.29	0.29	2.58	2.03	0.29	0.29
35-49	0.20	0.20	1.92	2.82	0.20	0.19
GENDER/AGE GROUP						
Male 18 or Older	0.17	0.17	1.61	1.39	0.18	0.17
Male 18-49	0.21	0.22	1.60	1.60	0.21	0.22
Female 18 or Older	0.16	0.16	2.47	3.12	0.16	0.15
Female 18-49	0.22	0.21	2.36	2.97	0.22	0.20

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Respondents with unknown suicide information were excluded.

¹ The Total column includes respondents with unknown past year probation status.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2017 and 2018.

Table 8.63P Had Serious Thoughts of Suicide in Past Year among Persons Aged 18 or Older, by Past Year Probation Status and Demographic Characteristics: *P* Values from Tests of Differences of Percentages, 2018 Versus 2017

Demographic Characteristic	Total¹ (2017)	Total¹ (2018)	On Probation (2017)	On Probation (2018)	Not on Probation (2017)	Not on Probation (2018)
TOTAL 18 OR OLDER	0.9377		0.9927		0.9404	
AGE GROUP						
18-49	0.0717		0.6218		0.0772	
18-25	0.2198		0.5037		0.2577	
26-34	0.0304		0.2313		0.0115	
35-49	0.9420		0.1789		0.8051	
GENDER/AGE GROUP						
Male 18 or Older	0.8913		0.5503		0.8198	
Male 18-49	0.0342		0.8753		0.0262	
Female 18 or Older	0.9813		0.4206		0.9070	
Female 18-49	0.6336		0.2988		0.7247	

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Respondents with unknown suicide information were excluded.

¹ The Total column includes respondents with unknown past year probation status.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2017 and 2018.

Table 8.64C Had Serious Thoughts of Suicide in Past Year among Persons Aged 18 or Older, by Past Year Parole/Supervised Release Status and Demographic Characteristics: Standard Errors of Numbers in Thousands, 2017 and 2018

Demographic Characteristic	Total ¹ (2017)	Total ¹ (2018)	On Parole/Supervised Release (2017)	On Parole/Supervised Release (2018)	Not on Parole/Supervised Release (2017)	Not on Parole/Supervised Release (2018)
TOTAL 18 OR OLDER	289	282	36	34	296	290
AGE GROUP						
18-49	202	202	26	29	208	213
18-25	108	100	11	*	120	113
26-34	113	113	*	12	115	119
35-49	119	118	15	22	121	118
GENDER/AGE GROUP						
Male 18 or Older	207	198	34	27	209	201
Male 18-49	139	144	23	25	141	152
Female 18 or Older	203	199	13	*	206	200
Female 18-49	148	140	13	*	152	145

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Respondents with unknown suicide information were excluded.

¹ The Total column includes respondents with unknown past year parole/supervised release status.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2017 and 2018.

Table 8.64D Had Serious Thoughts of Suicide in Past Year among Persons Aged 18 or Older, by Past Year Parole/Supervised Release Status and Demographic Characteristics: Standard Errors of Percentages, 2017 and 2018

Demographic Characteristic	Total¹ (2017)	Total¹ (2018)	On Parole/Supervised Release (2017)	On Parole/Supervised Release (2018)	Not on Parole/Supervised Release (2017)	Not on Parole/Supervised Release (2018)
TOTAL 18 OR OLDER	0.12	0.11	2.63	2.20	0.12	0.11
AGE GROUP						
18-49	0.15	0.15	2.33	2.35	0.15	0.15
18-25	0.32	0.30	3.74	*	0.32	0.30
26-34	0.29	0.29	*	3.36	0.29	0.28
35-49	0.20	0.20	3.32	3.75	0.20	0.19
GENDER/AGE GROUP						
Male 18 or Older	0.17	0.17	3.23	2.33	0.18	0.17
Male 18-49	0.21	0.22	2.87	2.64	0.21	0.22
Female 18 or Older	0.16	0.16	3.93	*	0.16	0.15
Female 18-49	0.22	0.21	3.87	*	0.22	0.21

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Respondents with unknown suicide information were excluded.

¹ The Total column includes respondents with unknown past year parole/supervised release status.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2017 and 2018.

Table 8.64P Had Serious Thoughts of Suicide in Past Year among Persons Aged 18 or Older, by Past Year Parole/Supervised Release Status and Demographic Characteristics: *P* Values from Tests of Differences of Percentages, 2018 Versus 2017

Demographic Characteristic	Total¹ (2017)	Total¹ (2018)	On Parole/Supervised Release (2017)	On Parole/Supervised Release (2018)	Not on Parole/Supervised Release (2017)	Not on Parole/Supervised Release (2018)
TOTAL 18 OR OLDER	0.9377		0.7601		0.9395	
AGE GROUP						
18-49	0.0717		0.8646		0.0731	
18-25	0.2198		*		0.2655	
26-34	0.0304		*		0.0182	
35-49	0.9420		0.5244		0.9473	
GENDER/AGE GROUP						
Male 18 or Older	0.8913		0.4109		0.8277	
Male 18-49	0.0342		0.6877		0.0290	
Female 18 or Older	0.9813		*		0.9164	
Female 18-49	0.6336		*		0.6857	

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Respondents with unknown suicide information were excluded.

¹ The Total column includes respondents with unknown past year parole/supervised release status.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2017 and 2018.

Table 8.65C Suicide Behavior and Treatment, Level of Mental Illness, Major Depressive Episode, and Mental Health Services in Past Year among Persons Aged 18 to 22, by College Enrollment Status: Standard Errors of Numbers in Thousands, 2017 and 2018

Past Year Mental Health Measure	Total ¹ (2017)	Total ¹ (2018)	Full-Time College Students (2017)	Full-Time College Students (2018)	Other Persons Aged 18-22 ² (2017)	Other Persons Aged 18-22 ² (2018)
SUICIDE BEHAVIOR AND TREATMENT³						
Had Serious Thoughts of Suicide	101	92	60	58	79	70
Made Any Suicide Plans ⁴	59	50	30	24	51	42
Attempted Suicide ⁴	41	39	19	15	37	33
Received Medical Attention for Suicide Attempt	27	23	13	13	24	18
Stayed Overnight or Longer in a Hospital for Suicide Attempt	23	16	5	9	23	12
LEVEL OF MENTAL ILLNESS⁵						
Any Mental Illness	183	148	122	104	114	104
Serious Mental Illness	75	70	50	45	58	54
Any Mental Illness Excluding Serious Mental Illness	155	129	101	90	96	87
No Mental Illness	329	315	219	205	208	208
MAJOR DEPRESSIVE EPISODE⁶	112	99	74	67	79	75
MENTAL HEALTH SERVICES⁷						
Inpatient	35	35	13	16	33	28
Outpatient	89	89	65	64	59	55
Prescription Medication	103	84	72	60	68	60

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

¹ The Total column includes respondents with unknown enrollment status.

² Other Persons include respondents not enrolled in school, enrolled in college part time, enrolled in other grades either full or part time, or enrolled with no other information available.

³ Respondents with unknown suicide information were excluded.

⁴ Respondents were asked whether they made any suicide plans or attempted suicide in the past 12 months only if they had serious thoughts of suicide in the past 12 months. Respondents who had no suicide thoughts were categorized as not making any suicide plans and not attempting suicide in the past 12 months.

⁵ Mental Illness aligns with DSM-IV criteria and is defined as having a diagnosable mental, behavioral, or emotional disorder, other than a developmental or substance use disorder. Estimates of serious mental illness (SMI) are a subset of estimates of any mental illness (AMI) because SMI is limited to persons with AMI that resulted in serious functional impairment. These mental illness estimates are based on a predictive model and are not direct measures of diagnostic status.

⁶ Respondents with unknown past year Major Depressive Episode (MDE) data were excluded.

⁷ Mental Health Services for adults includes inpatient treatment/counseling, outpatient treatment/counseling, or use of prescription medication for problems with emotions, nerves, or mental health. Respondents with unknown mental health service information were excluded

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2017 and 2018.

Table 8.65D Suicide Behavior and Treatment, Level of Mental Illness, Major Depressive Episode, and Mental Health Services in Past Year among Persons Aged 18 to 22, by College Enrollment Status: Standard Errors of Percentages, 2017 and 2018

Past Year Mental Health Measure	Total ¹ (2017)	Total ¹ (2018)	Full-Time College Students (2017)	Full-Time College Students (2018)	Other Persons Aged 18-22 ² (2017)	Other Persons Aged 18-22 ² (2018)
SUICIDE BEHAVIOR AND TREATMENT³						
Had Serious Thoughts of Suicide	0.42	0.39	0.65	0.67	0.56	0.49
Made Any Suicide Plans ⁴	0.27	0.23	0.37	0.32	0.37	0.31
Attempted Suicide ⁴	0.20	0.18	0.25	0.19	0.28	0.24
Received Medical Attention for Suicide Attempt	0.13	0.11	0.17	0.17	0.18	0.13
Stayed Overnight or Longer in a Hospital for Suicide Attempt	0.11	0.07	0.07	0.11	0.17	0.09
LEVEL OF MENTAL ILLNESS⁵						
Any Mental Illness	0.60	0.55	1.03	1.01	0.71	0.67
Serious Mental Illness	0.33	0.32	0.57	0.56	0.42	0.39
Any Mental Illness Excluding Serious Mental Illness	0.55	0.50	0.96	0.91	0.62	0.59
No Mental Illness	0.60	0.55	1.03	1.01	0.71	0.67
MAJOR DEPRESSIVE EPISODE⁶	0.46	0.42	0.75	0.73	0.57	0.52
MENTAL HEALTH SERVICES⁷						
Inpatient	0.17	0.16	0.17	0.20	0.24	0.21
Outpatient	0.37	0.39	0.70	0.73	0.43	0.40
Prescription Medication	0.42	0.36	0.77	0.68	0.48	0.42

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

¹ The Total column includes respondents with unknown enrollment status.

² Other Persons include respondents not enrolled in school, enrolled in college part time, enrolled in other grades either full or part time, or enrolled with no other information available.

³ Respondents with unknown suicide information were excluded.

⁴ Respondents were asked whether they made any suicide plans or attempted suicide in the past 12 months only if they had serious thoughts of suicide in the past 12 months. Respondents who had no suicide thoughts were categorized as not making any suicide plans and not attempting suicide in the past 12 months.

⁵ Mental Illness aligns with DSM-IV criteria and is defined as having a diagnosable mental, behavioral, or emotional disorder, other than a developmental or substance use disorder. Estimates of serious mental illness (SMI) are a subset of estimates of any mental illness (AMI) because SMI is limited to persons with AMI that resulted in serious functional impairment. These mental illness estimates are based on a predictive model and are not direct measures of diagnostic status.

⁶ Respondents with unknown past year Major Depressive Episode (MDE) data were excluded.

⁷ Mental Health Services for adults includes inpatient treatment/counseling, outpatient treatment/counseling, or use of prescription medication for problems with emotions, nerves, or mental health. Respondents with unknown mental health service information were excluded

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2017 and 2018.

Table 8.65P Suicide Behavior and Treatment, Level of Mental Illness, Major Depressive Episode, and Mental Health Services in Past Year among Persons Aged 18 to 22, by College Enrollment Status: *P* Values from Tests of Differences of Percentages, 2018 Versus 2017

Past Year Mental Health Measure	Total ¹ (2017)	Total ¹ (2018)	Full-Time College Students (2017)	Full-Time College Students (2018)	Other Persons Aged 18-22 ² (2017)	Other Persons Aged 18-22 ² (2018)
SUICIDE BEHAVIOR AND TREATMENT³						
Had Serious Thoughts of Suicide	0.8282		0.5922		0.4516	
Made Any Suicide Plans ⁴	0.0246		0.2065		0.0519	
Attempted Suicide ⁴	0.8007		0.6110		0.7904	
Received Medical Attention for Suicide Attempt	0.8523		0.6055		0.4490	
Stayed Overnight or Longer in a Hospital for Suicide Attempt	0.2476		0.0978		0.0282	
LEVEL OF MENTAL ILLNESS⁵						
Any Mental Illness	0.8126		0.1742		0.4190	
Serious Mental Illness	0.6854		0.6246		0.7693	
Any Mental Illness Excluding Serious Mental Illness	0.6013		0.0851		0.4557	
No Mental Illness	0.8126		0.1742		0.4190	
MAJOR DEPRESSIVE EPISODE⁶	0.2944		0.3359		0.6062	
MENTAL HEALTH SERVICES⁷						
Inpatient	0.9345		0.2028		0.4719	
Outpatient	0.7390		0.3366		0.5621	
Prescription Medication	0.8038		0.8717		0.5274	

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

¹ The Total column includes respondents with unknown enrollment status.

² Other Persons include respondents not enrolled in school, enrolled in college part time, enrolled in other grades either full or part time, or enrolled with no other information available.

³ Respondents with unknown suicide information were excluded.

⁴ Respondents were asked whether they made any suicide plans or attempted suicide in the past 12 months only if they had serious thoughts of suicide in the past 12 months. Respondents who had no suicide thoughts were categorized as not making any suicide plans and not attempting suicide in the past 12 months.

⁵ Mental Illness aligns with DSM-IV criteria and is defined as having a diagnosable mental, behavioral, or emotional disorder, other than a developmental or substance use disorder. Estimates of serious mental illness (SMI) that are used in the comparisons are a subset of estimates of any mental illness (AMI) because SMI is limited to persons with AMI that resulted in serious functional impairment. The mental illness estimates that are used in the comparisons are based on a predictive model and are not direct measures of diagnostic status.

⁶ Respondents with unknown past year Major Depressive Episode (MDE) data were excluded.

⁷ Mental Health Services for adults includes inpatient treatment/counseling, outpatient treatment/counseling, or use of prescription medication for problems with emotions, nerves, or mental health. Respondents with unknown mental health service information were excluded.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2017 and 2018.

Table 8.66C Suicide Behavior and Treatment, Level of Mental Illness, Major Depressive Episode, and Mental Health Services in Past Year among Males Aged 18 to 22, by College Enrollment Status: Standard Errors of Numbers in Thousands, 2017 and 2018

Past Year Mental Health Measure	Total ¹ (2017)	Total ¹ (2018)	Full-Time Male College Students (2017)	Full-Time Male College Students (2018)	Other Males Aged 18-22 ² (2017)	Other Males Aged 18-22 ² (2018)
SUICIDE BEHAVIOR AND TREATMENT³						
Had Serious Thoughts of Suicide	61	62	30	36	52	48
Made Any Suicide Plans ⁴	37	31	13	13	35	28
Attempted Suicide ⁴	28	25	12	9	26	22
Received Medical Attention for Suicide Attempt	18	16	10	8	15	14
Stayed Overnight or Longer in a Hospital for Suicide Attempt	15	11	4	5	15	10
LEVEL OF MENTAL ILLNESS⁵						
Any Mental Illness	104	88	62	57	74	65
Serious Mental Illness	43	40	25	24	36	32
Any Mental Illness Excluding Serious Mental Illness	94	76	57	49	64	57
No Mental Illness	223	225	147	137	154	154
MAJOR DEPRESSIVE EPISODE⁶	64	57	38	38	49	43
MENTAL HEALTH SERVICES⁷						
Inpatient	21	22	4	10	20	18
Outpatient	47	44	33	34	31	29
Prescription Medication	56	46	35	28	42	37

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

¹ The Total column includes respondents with unknown enrollment status.

² Other Males include respondents not enrolled in school, enrolled in college part time, enrolled in other grades either full or part time, or enrolled with no other information available.

³ Respondents with unknown suicide information were excluded.

⁴ Respondents were asked whether they made any suicide plans or attempted suicide in the past 12 months only if they had serious thoughts of suicide in the past 12 months. Respondents who had no suicide thoughts were categorized as not making any suicide plans and not attempting suicide in the past 12 months.

⁵ Mental Illness aligns with DSM-IV criteria and is defined as having a diagnosable mental, behavioral, or emotional disorder, other than a developmental or substance use disorder. Estimates of serious mental illness (SMI) are a subset of estimates of any mental illness (AMI) because SMI is limited to persons with AMI that resulted in serious functional impairment. These mental illness estimates are based on a predictive model and are not direct measures of diagnostic status.

⁶ Respondents with unknown past year Major Depressive Episode (MDE) data were excluded.

⁷ Mental Health Services for adults includes inpatient treatment/counseling, outpatient treatment/counseling, or use of prescription medication for problems with emotions, nerves, or mental health. Respondents with unknown mental health service information were excluded

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2017 and 2018.

Table 8.66D Suicide Behavior and Treatment, Level of Mental Illness, Major Depressive Episode, and Mental Health Services in Past Year among Males Aged 18 to 22, by College Enrollment Status: Standard Errors of Percentages, 2017 and 2018

Past Year Mental Health Measure	Total ¹ (2017)	Total ¹ (2018)	Full-Time Male College Students (2017)	Full-Time Male College Students (2018)	Other Males Aged 18-22 ² (2017)	Other Males Aged 18-22 ² (2018)
SUICIDE BEHAVIOR AND TREATMENT³						
Had Serious Thoughts of Suicide	0.53	0.52	0.78	0.90	0.68	0.63
Made Any Suicide Plans ⁴	0.34	0.28	0.36	0.34	0.48	0.38
Attempted Suicide ⁴	0.26	0.23	0.34	0.23	0.36	0.31
Received Medical Attention for Suicide Attempt	0.17	0.15	0.27	0.21	0.21	0.19
Stayed Overnight or Longer in a Hospital for Suicide Attempt	0.14	0.10	0.11	0.14	0.21	0.13
LEVEL OF MENTAL ILLNESS⁵						
Any Mental Illness	0.78	0.69	1.36	1.27	0.92	0.81
Serious Mental Illness	0.39	0.35	0.69	0.63	0.49	0.43
Any Mental Illness Excluding Serious Mental Illness	0.73	0.62	1.30	1.12	0.81	0.75
No Mental Illness	0.78	0.69	1.36	1.27	0.92	0.81
MAJOR DEPRESSIVE EPISODE⁶	0.57	0.49	0.99	0.93	0.68	0.58
MENTAL HEALTH SERVICES⁷						
Inpatient	0.20	0.20	0.12	0.27	0.28	0.25
Outpatient	0.41	0.39	0.83	0.86	0.44	0.40
Prescription Medication	0.49	0.40	0.86	0.71	0.58	0.50

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

¹ The Total column includes respondents with unknown enrollment status.

² Other Males include respondents not enrolled in school, enrolled in college part time, enrolled in other grades either full or part time, or enrolled with no other information available.

³ Respondents with unknown suicide information were excluded.

⁴ Respondents were asked whether they made any suicide plans or attempted suicide in the past 12 months only if they had serious thoughts of suicide in the past 12 months. Respondents who had no suicide thoughts were categorized as not making any suicide plans and not attempting suicide in the past 12 months.

⁵ Mental Illness aligns with DSM-IV criteria and is defined as having a diagnosable mental, behavioral, or emotional disorder, other than a developmental or substance use disorder. Estimates of serious mental illness (SMI) are a subset of estimates of any mental illness (AMI) because SMI is limited to persons with AMI that resulted in serious functional impairment. These mental illness estimates are based on a predictive model and are not direct measures of diagnostic status.

⁶ Respondents with unknown past year Major Depressive Episode (MDE) data were excluded.

⁷ Mental Health Services for adults includes inpatient treatment/counseling, outpatient treatment/counseling, or use of prescription medication for problems with emotions, nerves, or mental health. Respondents with unknown mental health service information were excluded

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2017 and 2018.

Table 8.66P Suicide Behavior and Treatment, Level of Mental Illness, Major Depressive Episode, and Mental Health Services in Past Year among Males Aged 18 to 22, by College Enrollment Status: *P* Values from Tests of Differences of Percentages, 2018 Versus 2017

Past Year Mental Health Measure	Total ¹ (2017)	Total ¹ (2018)	Full-Time Male College Students (2017)	Full-Time Male College Students (2018)	Other Males Aged 18-22 ² (2017)	Other Males Aged 18-22 ² (2018)
SUICIDE BEHAVIOR AND TREATMENT³						
Had Serious Thoughts of Suicide	0.6468		0.1563		0.6711	
Made Any Suicide Plans ⁴	0.1477		0.9770		0.1036	
Attempted Suicide ⁴	0.7079		0.3491		0.8647	
Received Medical Attention for Suicide Attempt	0.8763		0.9522		0.9075	
Stayed Overnight or Longer in a Hospital for Suicide Attempt	0.5007		0.5691		0.2913	
LEVEL OF MENTAL ILLNESS⁵						
Any Mental Illness	1.0000		0.4490		0.5858	
Serious Mental Illness	0.8637		0.8122		0.8840	
Any Mental Illness Excluding Serious Mental Illness	0.9217		0.3638		0.5979	
No Mental Illness	1.0000		0.4490		0.5858	
MAJOR DEPRESSIVE EPISODE⁶	0.7926		0.8088		0.7085	
MENTAL HEALTH SERVICES⁷						
Inpatient	0.2461		0.0928		0.5346	
Outpatient	0.9939		0.9787		0.9474	
Prescription Medication	0.2521		0.2435		0.5886	

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

¹ The Total column includes respondents with unknown enrollment status.

² Other Males include respondents not enrolled in school, enrolled in college part time, enrolled in other grades either full or part time, or enrolled with no other information available.

³ Respondents with unknown suicide information were excluded.

⁴ Respondents were asked whether they made any suicide plans or attempted suicide in the past 12 months only if they had serious thoughts of suicide in the past 12 months. Respondents who had no suicide thoughts were categorized as not making any suicide plans and not attempting suicide in the past 12 months.

⁵ Mental Illness aligns with DSM-IV criteria and is defined as having a diagnosable mental, behavioral, or emotional disorder, other than a developmental or substance use disorder. Estimates of serious mental illness (SMI) that are used in the comparisons are a subset of estimates of any mental illness (AMI) because SMI is limited to persons with AMI that resulted in serious functional impairment. The mental illness estimates that are used in the comparisons are based on a predictive model and are not direct measures of diagnostic status.

⁶ Respondents with unknown past year Major Depressive Episode (MDE) data were excluded.

⁷ Mental Health Services for adults includes inpatient treatment/counseling, outpatient treatment/counseling, or use of prescription medication for problems with emotions, nerves, or mental health. Respondents with unknown mental health service information were excluded.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2017 and 2018.

Table 8.67C Suicide Behavior and Treatment, Level of Mental Illness, Major Depressive Episode, and Mental Health Services in Past Year among Females Aged 18 to 22, by College Enrollment Status: Standard Errors of Numbers in Thousands, 2017 and 2018

Past Year Mental Health Measure	Total ¹ (2017)	Total ¹ (2018)	Full-Time Female College Students (2017)	Full-Time Female College Students (2018)	Other Females Aged 18-22 ² (2017)	Other Females Aged 18-22 ² (2018)
SUICIDE BEHAVIOR AND TREATMENT³						
Had Serious Thoughts of Suicide	75	67	48	41	59	52
Made Any Suicide Plans ⁴	45	41	26	20	37	33
Attempted Suicide ⁴	30	29	14	13	26	25
Received Medical Attention for Suicide Attempt	20	18	9	10	19	13
Stayed Overnight or Longer in a Hospital for Suicide Attempt	17	12	4	7	17	8
LEVEL OF MENTAL ILLNESS⁵						
Any Mental Illness	122	112	86	80	82	80
Serious Mental Illness	61	58	42	36	47	46
Any Mental Illness Excluding Serious Mental Illness	100	95	66	69	68	64
No Mental Illness	184	178	127	123	124	126
MAJOR DEPRESSIVE EPISODE⁶	86	83	59	57	61	61
MENTAL HEALTH SERVICES⁷						
Inpatient	28	27	12	12	26	22
Outpatient	69	69	49	51	50	46
Prescription Medication	80	69	57	52	54	50

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

¹ The Total column includes respondents with unknown enrollment status.

² Other Females include respondents not enrolled in school, enrolled in college part time, enrolled in other grades either full or part time, or enrolled with no other information available.

³ Respondents with unknown suicide information were excluded.

⁴ Respondents were asked whether they made any suicide plans or attempted suicide in the past 12 months only if they had serious thoughts of suicide in the past 12 months. Respondents who had no suicide thoughts were categorized as not making any suicide plans and not attempting suicide in the past 12 months.

⁵ Mental Illness aligns with DSM-IV criteria and is defined as having a diagnosable mental, behavioral, or emotional disorder, other than a developmental or substance use disorder. Estimates of serious mental illness (SMI) are a subset of estimates of any mental illness (AMI) because SMI is limited to persons with AMI that resulted in serious functional impairment. These mental illness estimates are based on a predictive model and are not direct measures of diagnostic status.

⁶ Respondents with unknown past year Major Depressive Episode (MDE) data were excluded.

⁷ Mental Health Services for adults includes inpatient treatment/counseling, outpatient treatment/counseling, or use of prescription medication for problems with emotions, nerves, or mental health. Respondents with unknown mental health service information were excluded

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2017 and 2018.

Table 8.67D Suicide Behavior and Treatment, Level of Mental Illness, Major Depressive Episode, and Mental Health Services in Past Year among Females Aged 18 to 22, by College Enrollment Status: Standard Errors of Percentages, 2017 and 2018

Past Year Mental Health Measure	Total ¹ (2017)	Total ¹ (2018)	Full-Time Female College Students (2017)	Full-Time Female College Students (2018)	Other Females Aged 18-22 ² (2017)	Other Females Aged 18-22 ² (2018)
SUICIDE BEHAVIOR AND TREATMENT³						
Had Serious Thoughts of Suicide	0.67	0.61	1.01	0.94	0.89	0.78
Made Any Suicide Plans ⁴	0.43	0.39	0.62	0.50	0.59	0.51
Attempted Suicide ⁴	0.29	0.28	0.36	0.31	0.42	0.39
Received Medical Attention for Suicide Attempt	0.20	0.17	0.22	0.26	0.30	0.21
Stayed Overnight or Longer in a Hospital for Suicide Attempt	0.17	0.11	0.10	0.18	0.27	0.13
LEVEL OF MENTAL ILLNESS⁵						
Any Mental Illness	0.84	0.86	1.47	1.46	1.06	1.06
Serious Mental Illness	0.55	0.55	0.91	0.86	0.71	0.69
Any Mental Illness Excluding Serious Mental Illness	0.75	0.76	1.26	1.31	0.95	0.91
No Mental Illness	0.84	0.86	1.47	1.46	1.06	1.06
MAJOR DEPRESSIVE EPISODE⁶	0.73	0.73	1.21	1.21	0.91	0.91
MENTAL HEALTH SERVICES⁷						
Inpatient	0.27	0.26	0.29	0.30	0.41	0.33
Outpatient	0.60	0.61	1.04	1.06	0.77	0.70
Prescription Medication	0.68	0.59	1.20	1.08	0.78	0.72

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

¹ The Total column includes respondents with unknown enrollment status.

² Other Females include respondents not enrolled in school, enrolled in college part time, enrolled in other grades either full or part time, or enrolled with no other information available.

³ Respondents with unknown suicide information were excluded.

⁴ Respondents were asked whether they made any suicide plans or attempted suicide in the past 12 months only if they had serious thoughts of suicide in the past 12 months.

Respondents who had no suicide thoughts were categorized as not making any suicide plans and not attempting suicide in the past 12 months.

⁵ Mental Illness aligns with DSM-IV criteria and is defined as having a diagnosable mental, behavioral, or emotional disorder, other than a developmental or substance use disorder. Estimates of serious mental illness (SMI) are a subset of estimates of any mental illness (AMI) because SMI is limited to persons with AMI that resulted in serious functional impairment. These mental illness estimates are based on a predictive model and are not direct measures of diagnostic status.

⁶ Respondents with unknown past year Major Depressive Episode (MDE) data were excluded.

⁷ Mental Health Services for adults includes inpatient treatment/counseling, outpatient treatment/counseling, or use of prescription medication for problems with emotions, nerves, or mental health. Respondents with unknown mental health service information were excluded

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2017 and 2018.

Table 8.67P Suicide Behavior and Treatment, Level of Mental Illness, Major Depressive Episode, and Mental Health Services in Past Year among Females Aged 18 to 22, by College Enrollment Status: *P* Values from Tests of Differences of Percentages, 2018 Versus 2017

Past Year Mental Health Measure	Total ¹ (2017)	Total ¹ (2018)	Full-Time Female College Students (2017)	Full-Time Female College Students (2018)	Other Females Aged 18-22 ² (2017)	Other Females Aged 18-22 ² (2018)
SUICIDE BEHAVIOR AND TREATMENT³						
Had Serious Thoughts of Suicide	0.4664		0.6834		0.4854	
Made Any Suicide Plans ⁴	0.0980		0.1430		0.2681	
Attempted Suicide ⁴	1.0000		0.9057		0.8170	
Received Medical Attention for Suicide Attempt	0.7010		0.4418		0.2824	
Stayed Overnight or Longer in a Hospital for Suicide Attempt	0.3667		0.0958		0.0464	
LEVEL OF MENTAL ILLNESS⁵						
Any Mental Illness	0.7653		0.2334		0.4845	
Serious Mental Illness	0.6941		0.7001		0.7505	
Any Mental Illness Excluding Serious Mental Illness	0.5426		0.1147		0.5768	
No Mental Illness	0.7653		0.2334		0.4845	
MAJOR DEPRESSIVE EPISODE⁶	0.2706		0.1784		0.7640	
MENTAL HEALTH SERVICES⁷						
Inpatient	0.4150		0.6631		0.1376	
Outpatient	0.6820		0.1941		0.4565	
Prescription Medication	0.6297		0.3332		0.6722	

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

¹ The Total column includes respondents with unknown enrollment status.

² Other Females include respondents not enrolled in school, enrolled in college part time, enrolled in other grades either full or part time, or enrolled with no other information available.

³ Respondents with unknown suicide information were excluded.

⁴ Respondents were asked whether they made any suicide plans or attempted suicide in the past 12 months only if they had serious thoughts of suicide in the past 12 months.

Respondents who had no suicide thoughts were categorized as not making any suicide plans and not attempting suicide in the past 12 months.

⁵ Mental Illness aligns with DSM-IV criteria and is defined as having a diagnosable mental, behavioral, or emotional disorder, other than a developmental or substance use disorder. Estimates of serious mental illness (SMI) that are used in the comparisons are a subset of estimates of any mental illness (AMI) because SMI is limited to persons with AMI that resulted in serious functional impairment. The mental illness estimates that are used in the comparisons are based on a predictive model and are not direct measures of diagnostic status.

⁶ Respondents with unknown past year Major Depressive Episode (MDE) data were excluded.

⁷ Mental Health Services for adults includes inpatient treatment/counseling, outpatient treatment/counseling, or use of prescription medication for problems with emotions, nerves, or mental health. Respondents with unknown mental health service information were excluded

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2017 and 2018.

Table 8.68C Had Serious Thoughts of Suicide, Made Any Suicide Plans, or Attempted Suicide in Past Year among Persons Aged 18 or Older, by Past Year Major Depressive Episode Status, Past Year Receipt of Mental Health Services Status, Past Year Substance Use Disorder Status, Past Year Serious Psychological Distress Status, and Past Year Substance Use Treatment at a Specialty Facility Status: Standard Errors of Numbers in Thousands, 2017 and 2018

Past Year Mental Health or Substance Use Measure	Had Serious Thoughts of Suicide (2017)	Had Serious Thoughts of Suicide (2018)	Made Any Suicide Plans¹ (2017)	Made Any Suicide Plans¹ (2018)	Attempted Suicide¹ (2017)	Attempted Suicide¹ (2018)
Major Depressive Episode ²	186	192	106	117	66	75
No Major Depressive Episode ²	221	205	103	94	70	64
Mental Health Services ³	210	202	105	117	66	81
No Mental Health Services ³	217	203	107	99	70	57
Substance Use Disorder	142	139	70	80	51	54
Alcohol Use Disorder	115	112	56	67	39	43
Illicit Drug Use Disorder	94	110	54	65	40	46
No Substance Use Disorder	253	248	124	126	80	84
Serious Psychological Distress	220	218	115	133	72	84
No Serious Psychological Distress	194	178	91	79	62	56
Substance Use Treatment at a Specialty Facility ⁴	49	53	36	37	28	28
No Substance Use Treatment at a Specialty Facility ⁴	291	285	144	148	93	96

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Respondents with unknown suicide information were excluded.

¹ Respondents were asked whether they made any suicide plans or attempted suicide in the past 12 months only if they had serious thoughts of suicide in the past 12 months.

Respondents who had no suicide thoughts were categorized as not making any suicide plans and not attempting suicide in the past 12 months.

² Respondents with unknown past year Major Depressive Episode (MDE) data were excluded.

³ Mental Health Services for adults includes inpatient treatment/counseling, outpatient treatment/counseling, or use of prescription medication for problems with emotions, nerves, or mental health. Respondents with unknown mental health service information were excluded.

⁴ Specialty treatment facilities include hospitals (inpatient only), rehabilitation facilities (inpatient or outpatient), or mental health centers.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2017 and 2018.

Table 8.68D Had Serious Thoughts of Suicide, Made Any Suicide Plans, or Attempted Suicide in Past Year among Persons Aged 18 or Older, by Past Year Major Depressive Episode Status, Past Year Receipt of Mental Health Services Status, Past Year Substance Use Disorder Status, Past Year Serious Psychological Distress Status, and Past Year Substance Use Treatment at a Specialty Facility Status: Standard Errors of Percentages, 2017 and 2018

Past Year Mental Health or Substance Use Measure	Had Serious Thoughts of Suicide (2017)	Had Serious Thoughts of Suicide (2018)	Made Any Suicide Plans ¹ (2017)	Made Any Suicide Plans ¹ (2018)	Attempted Suicide ¹ (2017)	Attempted Suicide ¹ (2018)
Major Depressive Episode ²	0.94	0.90	0.61	0.62	0.38	0.42
No Major Depressive Episode ²	0.10	0.09	0.05	0.04	0.03	0.03
Mental Health Services ³	0.53	0.51	0.29	0.31	0.18	0.22
No Mental Health Services ³	0.10	0.10	0.05	0.05	0.03	0.03
Substance Use Disorder	0.71	0.65	0.37	0.41	0.27	0.28
Alcohol Use Disorder	0.78	0.71	0.39	0.45	0.28	0.29
Illicit Drug Use Disorder	1.27	1.27	0.77	0.84	0.58	0.62
No Substance Use Disorder	0.11	0.11	0.05	0.05	0.04	0.04
Serious Psychological Distress	0.70	0.66	0.40	0.44	0.26	0.29
No Serious Psychological Distress	0.09	0.08	0.04	0.04	0.03	0.03
Substance Use Treatment at a Specialty Facility ⁴	1.97	2.20	1.45	1.62	1.15	1.26
No Substance Use Treatment at a Specialty Facility ⁴	0.12	0.11	0.06	0.06	0.04	0.04

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Respondents with unknown suicide information were excluded.

¹ Respondents were asked whether they made any suicide plans or attempted suicide in the past 12 months only if they had serious thoughts of suicide in the past 12 months.

Respondents who had no suicide thoughts were categorized as not making any suicide plans and not attempting suicide in the past 12 months.

² Respondents with unknown past year Major Depressive Episode (MDE) data were excluded.

³ Mental Health Services for adults includes inpatient treatment/counseling, outpatient treatment/counseling, or use of prescription medication for problems with emotions, nerves, or mental health. Respondents with unknown mental health service information were excluded.

⁴ Specialty treatment facilities include hospitals (inpatient only), rehabilitation facilities (inpatient or outpatient), or mental health centers.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2017 and 2018.

Table 8.68P Had Serious Thoughts of Suicide, Made Any Suicide Plans, or Attempted Suicide in Past Year among Persons Aged 18 or Older, by Past Year Major Depressive Episode Status, Past Year Receipt of Mental Health Services Status, Past Year Substance Use Disorder Status, Past Year Serious Psychological Distress Status, and Past Year Substance Use Treatment at a Specialty Facility Status: *P* Values from Tests of Differences of Percentages, 2018 Versus 2017

Past Year Mental Health or Substance Use Measure	Had Serious Thoughts of Suicide (2017)	Had Serious Thoughts of Suicide (2018)	Made Any Suicide Plans¹ (2017)	Made Any Suicide Plans¹ (2018)	Attempted Suicide¹ (2017)	Attempted Suicide¹ (2018)
Major Depressive Episode ²	0.5688		0.6024		0.7002	
No Major Depressive Episode ²	0.4289		0.6776		0.8728	
Mental Health Services ³	0.5301		0.6918		0.3599	
No Mental Health Services ³	0.6260		0.9869		0.4775	
Substance Use Disorder	0.4270		0.0885		0.9059	
Alcohol Use Disorder	0.6708		0.1285		0.8492	
Illicit Drug Use Disorder	0.3071		0.2373		0.9853	
No Substance Use Disorder	0.6096		0.5491		0.8278	
Serious Psychological Distress	0.8252		0.5668		0.9830	
No Serious Psychological Distress	0.5878		0.5302		0.8760	
Substance Use Treatment at a Specialty Facility ⁴	0.4261		0.5634		0.9604	
No Substance Use Treatment at a Specialty Facility ⁴	0.9864		0.6745		0.6703	

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Respondents with unknown suicide information were excluded.

¹ Respondents were asked whether they made any suicide plans or attempted suicide in the past 12 months only if they had serious thoughts of suicide in the past 12 months.

Respondents who had no suicide thoughts were categorized as not making any suicide plans and not attempting suicide in the past 12 months.

² Respondents with unknown past year Major Depressive Episode (MDE) data were excluded.

³ Mental Health Services for adults includes inpatient treatment/counseling, outpatient treatment/counseling, or use of prescription medication for problems with emotions, nerves, or mental health. Respondents with unknown mental health service information were excluded.

⁴ Specialty treatment facilities include hospitals (inpatient only), rehabilitation facilities (inpatient or outpatient), or mental health centers.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2017 and 2018.

Table 8.69C Major Depressive Episode, Mental Health Services and Perceived Need, Substance Use Disorder, Serious Psychological Distress, and Substance Use Treatment at a Specialty Facility in Past Year among Persons Aged 18 or Older Who Had Serious Thoughts of Suicide in Past Year: Standard Errors of Numbers in Thousands, 2017 and 2018

Past Year Mental Health or Substance Use Measure	2017	2018
Major Depressive Episode ¹	186	192
No Major Depressive Episode ¹	221	205
Mental Health Services ²	210	202
No Mental Health Services ²	217	203
Perceived Need ³	88	97
No Perceived Need ³	192	175
Substance Use Disorder	142	139
Alcohol Use Disorder	115	112
Illicit Drug Use Disorder	94	110
No Substance Use Disorder	253	248
Serious Psychological Distress	220	218
No Serious Psychological Distress	194	178
Substance Use Treatment at a Specialty Facility ⁴	49	53
No Substance Use Treatment at a Specialty Facility ⁴	291	285

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Respondents with unknown suicide information were excluded.

¹ Respondents with unknown past year Major Depressive Episode (MDE) data were excluded.

² Mental Health Services for adults includes inpatient treatment/counseling, outpatient treatment/counseling, or use of prescription medication for problems with emotions, nerves, or mental health. Respondents with unknown mental health service information were excluded.

³ Perception of unmet need was asked of all respondents regardless of their mental health. Respondents with unknown perception of unmet need information were excluded.

⁴ Specialty treatment facilities include hospitals (inpatient only), rehabilitation facilities (inpatient or outpatient), or mental health centers.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2017 and 2018.

Table 8.69D Major Depressive Episode, Mental Health Services and Perceived Need, Substance Use Disorder, Serious Psychological Distress, and Substance Use Treatment at a Specialty Facility in Past Year among Persons Aged 18 or Older Who Had Serious Thoughts of Suicide in Past Year: Standard Errors of Percentages, 2017 and 2018

Past Year Mental Health or Substance Use Measure	2017	2018
Major Depressive Episode ¹	1.34	1.28
No Major Depressive Episode ¹	1.34	1.28
Mental Health Services ²	1.44	1.31
No Mental Health Services ²	1.44	1.31
Perceived Need ³	0.79	0.84
No Perceived Need ³	1.38	1.27
Substance Use Disorder	1.13	1.09
Alcohol Use Disorder	0.95	0.94
Illicit Drug Use Disorder	0.82	0.92
No Substance Use Disorder	1.13	1.09
Serious Psychological Distress	1.38	1.25
No Serious Psychological Distress	1.38	1.25
Substance Use Treatment at a Specialty Facility ⁴	0.45	0.47
No Substance Use Treatment at a Specialty Facility ⁴	0.45	0.47

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Respondents with unknown suicide information were excluded.

¹ Respondents with unknown past year Major Depressive Episode (MDE) data were excluded.

² Mental Health Services for adults includes inpatient treatment/counseling, outpatient treatment/counseling, or use of prescription medication for problems with emotions, nerves, or mental health. Respondents with unknown mental health service information were excluded.

³ Perception of unmet need was asked of all respondents regardless of their mental health. Respondents with unknown perception of unmet need information were excluded.

⁴ Specialty treatment facilities include hospitals (inpatient only), rehabilitation facilities (inpatient or outpatient), or mental health centers.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2017 and 2018.

Table 8.69P Major Depressive Episode, Mental Health Services and Perceived Need, Substance Use Disorder, Serious Psychological Distress, and Substance Use Treatment at a Specialty Facility in Past Year among Persons Aged 18 or Older Who Had Serious Thoughts of Suicide in Past Year: *P* Values from Tests of Differences of Percentages, 2018 Versus 2017

Past Year Mental Health or Substance Use Measure	2017	2018
Major Depressive Episode ¹	0.1931	
No Major Depressive Episode ¹	0.1931	
Mental Health Services ²	0.6029	
No Mental Health Services ²	0.6029	
Perceived Need ³	0.0675	
No Perceived Need ³	0.5500	
Substance Use Disorder	0.2171	
Alcohol Use Disorder	0.5432	
Illicit Drug Use Disorder	0.0496	
No Substance Use Disorder	0.2171	
Serious Psychological Distress	0.4018	
No Serious Psychological Distress	0.4018	
Substance Use Treatment at a Specialty Facility ⁴	0.8424	
No Substance Use Treatment at a Specialty Facility ⁴	0.8424	

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Respondents with unknown suicide information were excluded.

¹ Respondents with unknown past year Major Depressive Episode (MDE) data were excluded.

² Mental Health Services for adults includes inpatient treatment/counseling, outpatient treatment/counseling, or use of prescription medication for problems with emotions, nerves, or mental health. Respondents with unknown mental health service information were excluded.

³ Perception of unmet need was asked of all respondents regardless of their mental health. Respondents with unknown perception of unmet need information were excluded.

⁴ Specialty treatment facilities include hospitals (inpatient only), rehabilitation facilities (inpatient or outpatient), or mental health centers.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2017 and 2018.

Table 8.70C Serious Psychological Distress in Past Month among Persons Aged 18 or Older, by Age Group and Demographic and Socioeconomic Characteristics: Standard Errors of Numbers in Thousands, 2017 and 2018

Demographic/Socioeconomic Characteristic	Aged 18+ (2017)	Aged 18+ (2018)	Aged 18-25 (2017)	Aged 18-25 (2018)	Aged 26+ (2017)	Aged 26+ (2018)	Aged 26-49 (2017)	Aged 26-49 (2018)	Aged 50+ (2017)	Aged 50+ (2018)
TOTAL	351	344	130	112	314	323	196	198	226	248
GENDER										
Male	213	217	77	74	197	206	129	143	149	153
Female	265	263	97	86	232	239	139	139	168	184
HISPANIC ORIGIN AND RACE										
Not Hispanic or Latino	318	313	121	100	284	297	180	178	203	231
White	281	289	110	92	256	267	161	163	185	206
Black or African American	106	120	51	48	91	105	69	72	62	77
AIAN	16	37	6	7	14	36	14	16	2	*
NHOPI	18	30	*	*	17	*	*	*	*	*
Asian	79	77	33	36	73	68	61	50	40	*
Two or More Races	53	41	24	14	47	40	23	22	42	36
Hispanic or Latino	131	138	53	52	115	126	80	93	80	89
HEALTH INSURANCE¹										
Private	232	248	111	95	203	222	134	141	147	166
Medicaid/CHIP	187	203	69	63	170	193	112	120	121	148
Other ²	192	184	37	32	188	182	71	79	167	167
No Coverage	119	127	46	50	112	114	90	88	68	73
CURRENT EMPLOYMENT										
Full-Time	179	213	73	75	164	196	136	145	91	127
Part-Time	123	111	71	66	104	86	73	71	74	51
Unemployed	88	103	54	45	73	90	57	65	45	64
Other ³	239	240	67	59	227	230	109	110	189	198

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

¹ Respondents could indicate multiple types of health insurance; thus, these response categories are not mutually exclusive.

² Other Health Insurance is defined as having Medicare, military-related health care, or any other type of health insurance.

³ The Other Employment category includes students, persons keeping house or caring for children full time, retired or disabled persons, or other persons not in the labor force.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2017 and 2018.

Table 8.70D Serious Psychological Distress in Past Month among Persons Aged 18 or Older, by Age Group and Demographic and Socioeconomic Characteristics: Standard Errors of Percentages, 2017 and 2018

Demographic/Socioeconomic Characteristic	Aged 18+ (2017)	Aged 18+ (2018)	Aged 18-25 (2017)	Aged 18-25 (2018)	Aged 26+ (2017)	Aged 26+ (2018)	Aged 26-49 (2017)	Aged 26-49 (2018)	Aged 50+ (2017)	Aged 50+ (2018)
TOTAL	0.14	0.14	0.38	0.33	0.15	0.15	0.20	0.20	0.20	0.22
GENDER										
Male	0.18	0.18	0.44	0.44	0.19	0.20	0.26	0.29	0.28	0.29
Female	0.21	0.20	0.57	0.51	0.21	0.21	0.27	0.27	0.28	0.30
HISPANIC ORIGIN AND RACE										
Not Hispanic or Latino	0.15	0.15	0.45	0.38	0.16	0.16	0.22	0.22	0.20	0.23
White	0.18	0.18	0.49	0.45	0.18	0.19	0.27	0.27	0.22	0.25
Black or African American	0.34	0.38	0.90	0.85	0.36	0.41	0.51	0.53	0.51	0.64
AIAN	1.32	2.42	2.72	2.99	1.43	2.76	2.43	2.51	0.51	*
NHOPI	1.80	3.02	*	*	2.00	*	*	*	*	*
Asian	0.55	0.53	1.38	1.44	0.61	0.58	0.81	0.67	0.90	*
Two or More Races	1.25	0.96	2.43	1.81	1.41	1.12	1.47	1.41	2.27	1.68
Hispanic or Latino	0.33	0.34	0.70	0.68	0.36	0.38	0.40	0.45	0.67	0.71
HEALTH INSURANCE¹										
Private	0.14	0.14	0.44	0.41	0.14	0.15	0.20	0.20	0.19	0.21
Medicaid/CHIP	0.47	0.52	0.85	0.76	0.55	0.61	0.63	0.69	0.93	1.04
Other ²	0.28	0.27	1.27	1.19	0.28	0.28	0.86	0.93	0.29	0.29
No Coverage	0.48	0.51	0.91	0.92	0.57	0.57	0.61	0.60	1.34	1.32
CURRENT EMPLOYMENT										
Full-Time	0.15	0.16	0.47	0.47	0.15	0.17	0.20	0.20	0.22	0.30
Part-Time	0.37	0.34	0.73	0.68	0.44	0.36	0.64	0.62	0.59	0.40
Unemployed	0.78	0.96	1.30	1.25	0.98	1.23	1.13	1.26	1.82	2.75
Other ³	0.28	0.28	0.71	0.68	0.30	0.30	0.59	0.60	0.32	0.33

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

¹ Respondents could indicate multiple types of health insurance; thus, these response categories are not mutually exclusive.

² Other Health Insurance is defined as having Medicare, military-related health care, or any other type of health insurance.

³ The Other Employment category includes students, persons keeping house or caring for children full time, retired or disabled persons, or other persons not in the labor force.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2017 and 2018.

Table 8.70P Serious Psychological Distress in Past Month among Persons Aged 18 or Older, by Age Group and Demographic and Socioeconomic Characteristics: *P* Values from Tests of Differences of Percentages, 2018 Versus 2017

Demographic/Socioeconomic Characteristic	Aged 18+ (2017)	Aged 18+ (2018)	Aged 18-25 (2017)	Aged 18-25 (2018)	Aged 26+ (2017)	Aged 26+ (2018)	Aged 26-49 (2017)	Aged 26-49 (2018)	Aged 50+ (2017)	Aged 50+ (2018)
TOTAL	0.1361		0.3147		0.1879		0.3464		0.3052	
GENDER										
Male	0.3015		0.6086		0.3377		0.1966		0.8869	
Female	0.2565		0.3689		0.3192		0.9099		0.1945	
HISPANIC ORIGIN AND RACE										
Not Hispanic or Latino	0.5096		0.7053		0.5111		0.8884		0.4273	
White	0.3656		0.6232		0.3835		0.3897		0.6067	
Black or African American	0.8452		0.7790		0.7861		0.1327		0.2536	
AIAN	0.4506		0.9569		0.4148		0.9505		*	
NHOPI	0.1779		*		*		*		*	
Asian	0.7937		0.6584		0.8764		0.8652		*	
Two or More Races	0.2480		0.7576		0.3508		0.8784		0.2995	
Hispanic or Latino	0.0229		0.1088		0.0558		0.0587		0.3998	
HEALTH INSURANCE¹										
Private	0.4660		0.3190		0.6149		0.9465		0.4754	
Medicaid/CHIP	0.5688		0.8913		0.4590		0.2885		0.7340	
Other ²	0.7947		0.3294		0.6792		0.2660		0.9776	
No Coverage	0.0949		0.0838		0.2444		0.3389		0.4862	
CURRENT EMPLOYMENT										
Full-Time	0.0220		0.1602		0.0597		0.6186		0.0178	
Part-Time	0.7752		0.7174		0.8887		0.4298		0.3326	
Unemployed	0.1429		0.4652		0.1542		0.3907		0.2612	
Other ³	0.9044		0.5419		0.9781		0.8009		0.9615	

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

¹ Respondents could indicate multiple types of health insurance; thus, these response categories are not mutually exclusive.

² Other Health Insurance is defined as having Medicare, military-related health care, or any other type of health insurance.

³ The Other Employment category includes students, persons keeping house or caring for children full time, retired or disabled persons, or other persons not in the labor force.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2017 and 2018.

Table 9.1A Settings Where Mental Health Services Were Received in Past Year among Persons Aged 12 to 17, by Age Group: Numbers in Thousands, 2017 and 2018

Setting Where Mental Health Service Was Received	Total (2017)	Total (2018)	Aged 12-13 (2017)	Aged 12-13 (2018)	Aged 14-15 (2017)	Aged 14-15 (2018)	Aged 16-17 (2017)	Aged 16-17 (2018)
SPECIALTY MENTAL HEALTH SERVICE	3,646 ^a	3,901	1,055	1,163	1,264	1,342	1,327	1,397
Outpatient	3,328	3,547	939	1,029	1,155	1,219	1,234	1,299
Private Therapist, Psychologist, Psychiatrist, Social Worker, or Counselor	2,908	3,080	809	853	1,010	1,074	1,089	1,153
Mental Health Clinic or Center	995	977	246	243	324	348	425	387
Partial Day Hospital or Day Treatment Program	505	484	145	146	179	171	181	167
In-Home Therapist, Counselor, or Family Preservation Worker	840	951	266	320	320	321	254	310
Inpatient or Residential	708	683	196	220	238	260	274 ^a	203
Hospital	622	608	174	180	219	242	229	186
Residential Treatment Center	318	300	71	92	106	121	141 ^a	87
NONSPECIALTY MENTAL HEALTH SERVICE	3,810	3,977	1,238	1,296	1,319	1,466	1,253	1,215
Education¹	3,231	3,444	1,116	1,170	1,160	1,275	955	998
School Social Worker, School Psychologist, or School Counselor	2,249	2,395	773	803	811	905	665	687
Special School or Program within a Regular School for Students with Emotional or Behavioral Problems	1,345	1,461	448	488	486	535	411	438
General Medicine								
Pediatrician or Other Family Doctor	805	767	195	182	272	300	338	285
Juvenile Justice								
Juvenile Detention Center, Prison, or Jail	45	48	6	14	9	20	30	14
Child Welfare								
Foster Care or Therapeutic Foster Care	92	94	27	28	20	40	46	26

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Mental health services for persons aged 12 to 17 includes treatment/counseling for emotional or behavioral problems not caused by drug or alcohol use. Respondents with unknown mental health service information were excluded.

NOTE: Respondents could indicate multiple service settings; thus, the response categories are not mutually exclusive.

^a The difference between this estimate and the 2018 estimate is statistically significant at the .05 level. Rounding may make the estimates appear identical.

¹ Respondents who did not report their school enrollment status, who reported not being enrolled in school in the past 12 months, or who reported being home-schooled were not asked about receipt of mental health services from this setting; however, respondents who reported not being enrolled in school in the past 12 months were classified as not having received treatment/counseling from this setting.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2017 and 2018.

Table 9.1B Settings Where Mental Health Services Were Received in Past Year among Persons Aged 12 to 17, by Age Group: Percentages, 2017 and 2018

Setting Where Mental Health Service Was Received	Total (2017)	Total (2018)	Aged 12-13 (2017)	Aged 12-13 (2018)	Aged 14-15 (2017)	Aged 14-15 (2018)	Aged 16-17 (2017)	Aged 16-17 (2018)
SPECIALTY MENTAL HEALTH SERVICE	14.8 ^a	16.0	13.8	15.2	15.1	16.2	15.6	16.4
Outpatient	13.6 ^a	14.5	12.2	13.4	13.8	14.7	14.5	15.3
Private Therapist, Psychologist, Psychiatrist, Social Worker, or Counselor	11.8	12.6	10.5	11.1	12.0	13.0	12.8	13.5
Mental Health Clinic or Center	4.0	4.0	3.2	3.1	3.9	4.2	5.0	4.5
Partial Day Hospital or Day Treatment Program	2.0	2.0	1.9	1.9	2.1	2.1	2.1	2.0
In-Home Therapist, Counselor, or Family Preservation Worker	3.4	3.9	3.5	4.2	3.8	3.9	3.0	3.6
Inpatient or Residential	2.9	2.8	2.5	2.8	2.8	3.1	3.2 ^a	2.4
Hospital	2.5	2.5	2.3	2.3	2.6	2.9	2.7	2.2
Residential Treatment Center	1.3	1.2	0.9	1.2	1.3	1.5	1.7 ^a	1.0
NONSPECIALTY MENTAL HEALTH SERVICE	15.7	16.5	16.5	17.2	15.9 ^a	18.0	14.8	14.4
Education¹	13.3	14.2	14.8	15.4	13.9	15.6	11.3	11.8
School Social Worker, School Psychologist, or School Counselor	9.2	9.9	10.2	10.6	9.7	11.0	7.8	8.1
Special School or Program within a Regular School for Students with Emotional or Behavioral Problems	5.5	6.0	5.9	6.4	5.8	6.5	4.9	5.2
General Medicine								
Pediatrician or Other Family Doctor	3.3	3.1	2.5	2.4	3.2	3.6	4.0	3.3
Juvenile Justice								
Juvenile Detention Center, Prison, or Jail	0.2	0.2	0.1	0.2	0.1	0.2	0.4	0.2
Child Welfare								
Foster Care or Therapeutic Foster Care	0.4	0.4	0.3	0.4	0.2	0.5	0.5	0.3

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Mental health services for persons aged 12 to 17 includes treatment/counseling for emotional or behavioral problems not caused by drug or alcohol use. Respondents with unknown mental health service information were excluded.

NOTE: Respondents could indicate multiple service settings; thus, the response categories are not mutually exclusive.

^a The difference between this estimate and the 2018 estimate is statistically significant at the .05 level. Rounding may make the estimates appear identical.

¹ Respondents who did not report their school enrollment status, who reported not being enrolled in school in the past 12 months, or who reported being home-schooled were not asked about receipt of mental health services from this setting; however, respondents who reported not being enrolled in school in the past 12 months were classified as not having received treatment/counseling from this setting.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2017 and 2018.

Table 9.2A Settings Where Mental Health Services Were Received in Past Year among Persons Aged 12 to 17, by Demographic Characteristics: Numbers in Thousands, 2017 and 2018

Demographic Characteristic	SPECIALTY MENTAL HEALTH SERVICE SETTING ¹						NONSPECIALTY MENTAL HEALTH SERVICE SETTING ²									
	Total ¹		Outpatient		Inpatient or Residential		Total ²		Education ³		General Medicine		Juvenile Justice		Child Welfare	
	2017	2018	2017	2018	2017	2018	2017	2018	2017	2018	2017	2018	2017	2018	2017	2018
TOTAL	3,646 ^a	3,901	3,328	3,547	708	683	3,810	3,977	3,231	3,444	805	767	45	48	92	94
AGE GROUP																
12-13	1,055	1,163	939	1,029	196	220	1,238	1,296	1,116	1,170	195	182	6	14	27	28
14-15	1,264	1,342	1,155	1,219	238	260	1,319	1,466	1,160	1,275	272	300	9	20	20	40
16-17	1,327	1,397	1,234	1,299	274 ^a	203	1,253	1,215	955	998	338	285	30	14	46	26
GENDER																
Male	1,393 ^a	1,552	1,201 ^a	1,359	333	306	1,600	1,626	1,416	1,408	238	278	26	30	54	51
Female	2,252	2,350	2,127	2,188	375	377	2,210	2,350	1,815 ^a	2,036	567	489	20	18	38	42
HISPANIC ORIGIN AND RACE																
Not Hispanic or Latino	2,880	3,033	2,655	2,765	531	527	2,915	3,032	2,453	2,626	643	595	36	35	70	56
White	2,187	2,341	2,072	2,195	309	339	1,937	2,085	1,601	1,770	472	474	10	16	37	33
Black or African American	390	395	315	307	158	129	619	586	542	533	101	71	22	16	28	15
AIAN	24	20	23	19	6	7	20	36	19	31	2	4	0	0	*	4
NHOPI	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
Asian	100	130	88	110	19	23	175	167	150	161	33 ^a	7	3	2	1	*
Two or More Races	166	135	144	123	36	25	150	157	129	130	32	40	*	2	1	4
Hispanic or Latino	766	868	673	781	177	156	895	945	778	817	162	171	9	12	23	38

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Mental health services for persons aged 12 to 17 includes treatment/counseling for emotional or behavioral problems not caused by drug or alcohol use. Respondents with unknown mental health service information were excluded.

NOTE: Respondents could indicate multiple service settings; thus, the response categories are not mutually exclusive.

^a The difference between this estimate and the 2018 estimate is statistically significant at the .05 level. Rounding may make the estimates appear identical.

¹ Includes treatment/counseling received as outpatient care (e.g., care from a private therapist, psychologist, psychiatrist, social worker, or counselor; mental health clinic or center; partial day hospital or day treatment program; or in-home therapist, counselor, or family preservation worker) and inpatient or residential care (e.g., an overnight care in a hospital or residential treatment center).

² Includes treatment/counseling from a school or juvenile justice mental health service provider, a medical doctor, or services received in foster care.

³ Respondents who did not report their school enrollment status, who reported not being enrolled in school in the past 12 months, or who reported being home-schooled were not asked about receipt of mental health services from this setting; however, respondents who reported not being enrolled in school in the past 12 months were classified as not having received treatment/counseling from this setting.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2017 and 2018.

Table 9.2B Settings Where Mental Health Services Were Received in Past Year among Persons Aged 12 to 17, by Demographic Characteristics: Percentages, 2017 and 2018

Demographic Characteristic	SPECIALTY MENTAL HEALTH SERVICE SETTING ¹						NONSPECIALTY MENTAL HEALTH SERVICE SETTING ²									
	Total ¹		Outpatient		Inpatient or Residential		Total ²		Education ³		General Medicine		Juvenile Justice		Child Welfare	
	2017	2018	2017	2018	2017	2018	2017	2018	2017	2018	2017	2018	2017	2018	2017	2018
TOTAL	14.8 ^a	16.0	13.6 ^a	14.5	2.9	2.8	15.7	16.5	13.3	14.2	3.3	3.1	0.2	0.2	0.4	0.4
AGE GROUP																
12-13	13.8	15.2	12.2	13.4	2.5	2.8	16.5	17.2	14.8	15.4	2.5	2.4	0.1	0.2	0.3	0.4
14-15	15.1	16.2	13.8	14.7	2.8	3.1	15.9 ^a	18.0	13.9	15.6	3.2	3.6	0.1	0.2	0.2	0.5
16-17	15.6	16.4	14.5	15.3	3.2 ^a	2.4	14.8	14.4	11.3	11.8	4.0	3.3	0.4	0.2	0.5	0.3
GENDER																
Male	11.2 ^a	12.5	9.6 ^a	11.0	2.7	2.5	13.0	13.3	11.5	11.5	1.9	2.2	0.2	0.2	0.4	0.4
Female	18.6	19.5	17.6	18.2	3.1	3.1	18.5	19.7	15.1 ^a	17.1	4.7	4.1	0.2	0.1	0.3	0.3
HISPANIC ORIGIN AND RACE																
Not Hispanic or Latino	15.4	16.4	14.2	15.0	2.8	2.8	15.8	16.6	13.3	14.3	3.4	3.2	0.2	0.2	0.4	0.3
White	16.9 ^a	18.4	16.0	17.2	2.4	2.6	15.1	16.5	12.5 ^a	13.9	3.6	3.7	0.1	0.1	0.3	0.3
Black or African American	11.7	12.0	9.4	9.3	4.7	3.9	18.9	18.1	16.5	16.4	3.0	2.1	0.7	0.5	0.8	0.5
AIAN	15.5	13.4	14.4	12.5	4.1	4.9	13.4 ^a	23.9	12.4	20.4	1.2	2.7	0.3	0.1	*	2.8
NHOPI	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
Asian	7.6	9.2	6.8	7.8	1.4	1.6	13.6	12.1	11.6	11.6	2.6 ^a	0.5	0.2	0.2	0.1	*
Two or More Races	20.0	17.4	17.4	15.9	4.3	3.2	18.4	20.3	15.7	16.6	3.9	5.1	*	0.2	0.1	0.5
Hispanic or Latino	13.0	14.6	11.4	13.1	3.0	2.6	15.4	16.2	13.4	13.9	2.8	2.9	0.2	0.2	0.4	0.6

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Mental health services for persons aged 12 to 17 includes treatment/counseling for emotional or behavioral problems not caused by drug or alcohol use. Respondents with unknown mental health service information were excluded.

NOTE: Respondents could indicate multiple service settings; thus, the response categories are not mutually exclusive.

^a The difference between this estimate and the 2018 estimate is statistically significant at the .05 level. Rounding may make the estimates appear identical.

¹ Includes treatment/counseling received as outpatient care (e.g., care from a private therapist, psychologist, psychiatrist, social worker, or counselor; mental health clinic or center; partial day hospital or day treatment program; or in-home therapist, counselor, or family preservation worker) and inpatient or residential care (e.g., an overnight care in a hospital or residential treatment center).

² Includes treatment/counseling from a school or juvenile justice mental health service provider, a medical doctor, or services received in foster care.

³ Respondents who did not report their school enrollment status, who reported not being enrolled in school in the past 12 months, or who reported being home-schooled were not asked about receipt of mental health services from this setting; however, respondents who reported not being enrolled in school in the past 12 months were classified as not having received treatment/counseling from this setting.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2017 and 2018.

Table 9.3A Settings Where Mental Health Services Were Received in Past Year among Persons Aged 12 to 17, by Geographic and Socioeconomic Characteristics: Numbers in Thousands, 2017 and 2018

Geographic/Socioeconomic Characteristic	SPECIALTY MENTAL HEALTH SERVICE SETTING ¹						NONSPECIALTY MENTAL HEALTH SERVICE SETTING ²									
	Total ¹		Outpatient		Inpatient or Residential		Total ²		Education ³		General Medicine		Juvenile Justice		Child Welfare	
	2017	2018	2017	2018	2017	2018	2017	2018	2017	2018	2017	2018	2017	2018	2017	2018
TOTAL	3,646 ^a	3,901	3,328	3,547	708	683	3,810	3,977	3,231	3,444	805	767	45	48	92	94
GEOGRAPHIC REGION																
Northeast	625	657	571	607	118	83	642 ^a	743	562	646	123	152	1	3	10	10
Midwest	874	940	809	849	180	174	879	879	728	759	199	176	14	9	30	28
South	1,291	1,378	1,160	1,217	261	314	1,366	1,414	1,136	1,225	320	272	23	18	33	41
West	855	926	788	874	148	112	923	940	805	813	164	166	7	18	19	14
COUNTY TYPE																
Large Metro	2,106	2,195	1,940	1,988	414	373	2,297	2,246	1,981	2,001	451	375	23	31	57	42
Small Metro	1,037 ^a	1,185	949	1,084	172	222	988 ^a	1,157	824 ^a	975	230	257	19	13	15 ^a	35
Nonmetro	503	522	439	475	121	88	525	575	426	468	124	134	3	4	21	16
Urbanized	208	231	183	207	47	40	241	241	193	192	56	56	2	3	8	4
Less Urbanized	256	244	222	225	66	43	255	291	209	244	65	70	1	1	10	9
Completely Rural	40	48	35	42	9	5	29	42	23	32	3	9	*	*	*	*
POVERTY LEVEL																
Less Than 100%	730	739	631	627	241	189	884	979	756	864	148	147	22	20	52	36
100-199%	747	772	671	669	173	203	786	834	680	722	162	163	12	17	17	22
200% or More	2,169 ^a	2,390	2,027 ^a	2,250	294	291	2,140	2,163	1,795	1,858	495	456	12	11	24	36

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Mental health services for persons aged 12 to 17 includes treatment/counseling for emotional or behavioral problems not caused by drug or alcohol use. Respondents with unknown mental health service information were excluded.

NOTE: Respondents could indicate multiple service settings; thus, the response categories are not mutually exclusive.

^a The difference between this estimate and the 2018 estimate is statistically significant at the .05 level. Rounding may make the estimates appear identical.

¹ Includes treatment/counseling received as outpatient care (e.g., care from a private therapist, psychologist, psychiatrist, social worker, or counselor; mental health clinic or center; partial day hospital or day treatment program; or in-home therapist, counselor, or family preservation worker) and inpatient or residential care (e.g., an overnight care in a hospital or residential treatment center).

² Includes treatment/counseling from a school or juvenile justice mental health service provider, a medical doctor, or services received in foster care.

³ Respondents who did not report their school enrollment status, who reported not being enrolled in school in the past 12 months, or who reported being home-schooled were not asked about receipt of mental health services from this setting; however, respondents who reported not being enrolled in school in the past 12 months were classified as not having received treatment/counseling from this setting.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2017 and 2018.

Table 9.3B Settings Where Mental Health Services Were Received in Past Year among Persons Aged 12 to 17, by Geographic and Socioeconomic Characteristics: Percentages, 2017 and 2018

Geographic/Socioeconomic Characteristic	SPECIALTY MENTAL HEALTH SERVICE SETTING ¹						NONSPECIALTY MENTAL HEALTH SERVICE SETTING ²									
	Total ¹		Outpatient		Inpatient or Residential		Total ²		Education ³		General Medicine		Juvenile Justice		Child Welfare	
	2017	2018	2017	2018	2017	2018	2017	2018	2017	2018	2017	2018	2017	2018	2017	2018
TOTAL	14.8 ^a	16.0	13.6 ^a	14.5	2.9	2.8	15.7	16.5	13.3	14.2	3.3	3.1	0.2	0.2	0.4	0.4
GEOGRAPHIC REGION																
Northeast	15.5	16.8	14.2	15.4	2.9	2.1	16.2 ^a	19.2	14.1 ^a	16.6	3.1	3.9	0.0	0.1	0.3	0.2
Midwest	16.7	18.0	15.4	16.3	3.4	3.3	17.0	17.0	14.1	14.7	3.8	3.4	0.3	0.2	0.6	0.5
South	13.7	14.6	12.3	12.9	2.8	3.3	14.7	15.2	12.2	13.1	3.4	2.9	0.2	0.2	0.3	0.4
West	14.6	15.8	13.5	14.9	2.5	1.9	15.9	16.2	13.8	13.9	2.8	2.8	0.1	0.3	0.3	0.2
COUNTY TYPE																
Large Metro	14.8	16.0	13.6	14.5	2.9	2.7	16.3	16.6	14.0	14.8	3.2	2.7	0.2	0.2	0.4	0.3
Small Metro	15.3	16.2	14.0	14.9	2.5	3.0	14.8	16.0	12.3	13.5	3.4	3.5	0.3	0.2	0.2	0.5
Nonmetro	14.3	15.1	12.5	13.7	3.4	2.5	15.1	16.9	12.2	13.7	3.5	3.9	0.1	0.1	0.6	0.5
Urbanized	13.9	16.3	12.3	14.6	3.1	2.8	16.3	17.4	13.0	13.7	3.7	3.9	0.1	0.2	0.5	0.3
Less Urbanized	14.7	14.4	12.7	13.4	3.8	2.5	14.8	17.4	12.2	14.6	3.7	4.1	0.1	0.1	0.6	0.6
Completely Rural	14.0	13.5	12.3	12.0	3.1	1.5	10.3	12.1	8.2	9.0	1.1	2.6	*	*	*	*
POVERTY LEVEL																
Less Than 100%	13.9	13.8	12.0	11.7	4.6	3.5	17.2	18.7	14.6	16.4	2.8	2.7	0.4	0.4	1.0	0.7
100-199%	14.2	15.3	12.7	13.2	3.3	4.0	15.2	16.7	13.1	14.4	3.1	3.2	0.2	0.3	0.3	0.4
200% or More	15.4 ^a	17.0	14.4 ^a	16.0	2.1	2.1	15.4	15.6	12.9	13.3	3.5	3.3	0.1	0.1	0.2	0.3

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Mental health services for persons aged 12 to 17 includes treatment/counseling for emotional or behavioral problems not caused by drug or alcohol use. Respondents with unknown mental health service information were excluded.

NOTE: Respondents could indicate multiple service settings; thus, the response categories are not mutually exclusive.

^a The difference between this estimate and the 2018 estimate is statistically significant at the .05 level. Rounding may make the estimates appear identical.

¹ Includes treatment/counseling received as outpatient care (e.g., care from a private therapist, psychologist, psychiatrist, social worker, or counselor; mental health clinic or center; partial day hospital or day treatment program; or in-home therapist, counselor, or family preservation worker) and inpatient or residential care (e.g., an overnight care in a hospital or residential treatment center).

² Includes treatment/counseling from a school or juvenile justice mental health service provider, a medical doctor, or services received in foster care.

³ Respondents who did not report their school enrollment status, who reported not being enrolled in school in the past 12 months, or who reported being home-schooled were not asked about receipt of mental health services from this setting; however, respondents who reported not being enrolled in school in the past 12 months were classified as not having received treatment/counseling from this setting.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2017 and 2018.

Table 9.4A Reasons for Receiving Most Recent Mental Health Service in Past Year among Persons Aged 12 to 17 Who Received Mental Health Services in the Respective Settings in Past Year: Numbers in Thousands, 2017 and 2018

Reason for Receipt of Mental Health Service ¹	Any Specialty Mental Health Service ²		Outpatient		Inpatient or Residential		Education ³		General Medicine		Child Welfare	
	2017	2018	2017	2018	2017	2018	2017	2018	2017	2018	2017	2018
RECEIVED MENTAL HEALTH SERVICES⁴	3,646 ^a	3,901	3,328	3,547	708	683	3,231	3,444	805	767	92	94
Thought about Killing Self or Tried to Kill Self	1,082	1,096	981	986	304	290	377	374	172	176	*	*
Felt Depressed	1,926	2,000	1,848	1,886	283	302	932	1,007	355	359	*	*
Felt Very Afraid and Tense	1,073	1,011	1,021	972	111	98	472 ^a	589	195	179	*	*
Had Eating Problems	369	321	357	291	53	71	130	111	129 ^a	73	*	*
Had Other Self-Reported Mental/Neurological Disorder ⁵	92	126	87	123	7	6	31	18	21	33	*	*
Broke Rules and "Acted Out"	620	594	581	544	96	112	347	343	97	65	*	*
Had Trouble Controlling Anger	377 ^a	522	337 ^a	489	64	56	139	169	58 ^a	27	*	*
Got into Physical Fights	93	94	71	82	33	19	49	81	9	3	*	*
Had Problems with Home/Family	752	836	723	794	54	62	272	278	83 ^a	44	*	*
Had Problems with Friends	396	438	378	418	26	31	353	376	33	21	*	*
Had Problems with People Other Than Family/Friends	309	308	286	295	35	30	162	184	15	18	*	*
Had Problems at School	633	652	572	600	77	73	470	501	69	95	*	*
Some Other Reason ⁶	384	335	340	319	50	31	161	170	73	78	*	*

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Mental health services for persons aged 12 to 17 includes treatment/counseling for emotional or behavioral problems not caused by drug or alcohol use. Respondents with unknown mental health service information were excluded.

NOTE: Respondents could indicate multiple service settings; thus, the response categories are not mutually exclusive.

^a The difference between this estimate and the 2018 estimate is statistically significant at the .05 level. Rounding may make the estimates appear identical.

¹ Respondents could indicate multiple reasons for the last time they received mental health care in a specific service setting; thus, these response categories are not mutually exclusive. Respondents who did not indicate a reason were excluded from the analysis for the particular service category column.

² Includes treatment/counseling received as outpatient care (e.g., care from a private therapist, psychologist, psychiatrist, social worker, or counselor; mental health clinic or center; partial day hospital or day treatment program; or in-home therapist, counselor, or family preservation worker) and inpatient or residential care (e.g., an overnight care in a hospital or residential treatment center).

³ Respondents who did not report their school enrollment status, who reported not being enrolled in school in the past 12 months, or who reported being home-schooled were not asked about receipt of mental health services or reasons for mental health care from this setting; however, respondents who reported not being enrolled in school in the past 12 months were classified as not having received treatment/counseling from this setting.

⁴ The Received Mental Health Services row represents all youths who received treatment/counseling regardless of whether a reason is known. The level of unknown data in this row is less than the level of unknown data in the reason for receipt of mental health service rows. The reason for receipt of mental health service rows have a smaller denominator compared to the overall received mental health services row due to the larger amount of unknown reason for treatment data.

⁵ Respondent self-reported in the other-specify question that he or she has a mental or neurological disorder as a reason for having received mental health services. This reason is one of the most commonly reported other reasons for having received treatment/counseling.

⁶ Respondents with unknown or invalid responses to the other-specify question on Some Other Reason for Receiving Mental Health Services were classified as not having received treatment/counseling for Some Other Reason.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2017 and 2018.

Table 9.4B Reasons for Receiving Most Recent Mental Health Service in Past Year among Persons Aged 12 to 17 Who Received Mental Health Services in the Respective Settings in Past Year: Percentages, 2017 and 2018

Reason for Receipt of Mental Health Service ¹	Any Specialty Mental Health Service ²		Outpatient		Inpatient or Residential		Education ³		General Medicine		Child Welfare	
	2017	2018	2017	2018	2017	2018	2017	2018	2017	2018	2017	2018
RECEIVED MENTAL HEALTH SERVICES⁴	14.8 ^a	16.0	13.6 ^a	14.5	2.9	2.8	13.3	14.2	3.3	3.1	0.4	0.4
Thought about Killing Self or Tried to Kill Self	33.5	31.6	32.0	30.0	56.9	58.9	18.4	16.6	25.1	26.1	*	*
Felt Depressed	58.9	57.2	59.7	56.9	53.3	60.9	45.3	44.8	51.9	53.4	*	*
Felt Very Afraid and Tense	33.3 ^a	29.4	33.2 ^a	29.7	21.0	20.1	23.0	26.2	28.5	26.5	*	*
Had Eating Problems	11.6	9.4	11.7 ^a	9.0	10.0	14.7	6.3	4.9	18.9 ^a	10.9	*	*
Had Other Self-Reported Mental/Neurological Disorder ⁵	2.9	3.8	2.9	3.9	1.4	1.2	1.5	0.8	3.1	4.9	*	*
Broke Rules and "Acted Out"	19.3	17.3	19.0	16.7	18.2	23.1	16.9	15.3	14.2	9.6	*	*
Had Trouble Controlling Anger	11.8 ^a	15.2	11.0 ^a	15.0	12.2	11.6	6.8	7.5	8.5 ^a	4.0	*	*
Got into Physical Fights	2.9	2.8	2.4	2.5	6.3	3.9	2.4	3.6	1.3	0.4	*	*
Had Problems with Home/Family	23.5	24.3	23.7	24.2	10.3	12.8	13.2	12.4	12.1 ^a	6.6	*	*
Had Problems with Friends	12.4	12.8	12.4	12.9	5.0	6.5	17.2	16.7	4.8	3.2	*	*
Had Problems with People Other Than Family/Friends	9.7	9.0	9.4	9.1	6.6	6.2	7.9	8.2	2.2	2.6	*	*
Had Problems at School	19.7	18.9	18.7	18.3	14.6	15.0	22.9	22.3	10.1	14.1	*	*
Some Other Reason ⁶	12.2	10.0	11.3	10.0	9.9	6.5	7.9	7.7	10.7	11.7	*	*

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Mental health services for persons aged 12 to 17 includes treatment/counseling for emotional or behavioral problems not caused by drug or alcohol use. Respondents with unknown mental health service information were excluded.

NOTE: Respondents could indicate multiple service settings; thus, the response categories are not mutually exclusive.

^a The difference between this estimate and the 2018 estimate is statistically significant at the .05 level. Rounding may make the estimates appear identical.

¹ Respondents could indicate multiple reasons for the last time they received mental health care in a specific service setting; thus, these response categories are not mutually exclusive. Respondents who did not indicate a reason were excluded from the analysis for the particular service category column.

² Includes treatment/counseling received as outpatient care (e.g., care from a private therapist, psychologist, psychiatrist, social worker, or counselor; mental health clinic or center; partial day hospital or day treatment program; or in-home therapist, counselor, or family preservation worker) and inpatient or residential care (e.g., an overnight care in a hospital or residential treatment center).

³ Respondents who did not report their school enrollment status, who reported not being enrolled in school in the past 12 months, or who reported being home-schooled were not asked about receipt of mental health services or reasons for mental health care from this setting; however, respondents who reported not being enrolled in school in the past 12 months were classified as not having received treatment/counseling from this setting.

⁴ The Received Mental Health Services row represents all youths who received treatment/counseling regardless of whether a reason is known. The level of unknown data in this row is less than the level of unknown data in the reason for receipt of mental health service rows. The reason for receipt of mental health service rows have a smaller denominator compared to the overall received mental health services row due to the larger amount of unknown reason for treatment data.

⁵ Respondent self-reported in the other-specify question that he or she has a mental or neurological disorder as a reason for having received mental health services. This reason is one of the most commonly reported other reasons for having received treatment/counseling.

⁶ Respondents with unknown or invalid responses to the other-specify question on Some Other Reason for Receiving Mental Health Services were classified as not having received treatment/counseling for Some Other Reason.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2017 and 2018.

Table 9.5A Major Depressive Episode (MDE) or MDE with Severe Impairment in Past Year among Persons Aged 12 to 17, and Receipt of Treatment for Depression in Past Year among Persons Aged 12 to 17 with MDE or MDE with Severe Impairment in Past Year, by Demographic Characteristics: Numbers in Thousands, 2017 and 2018

Demographic Characteristic	Had MDE (2017)	Had MDE (2018)	Had MDE with Severe Impairment ¹ (2017)	Had MDE with Severe Impairment ¹ (2018)	Received Treatment for Depression in Past Year among Persons with MDE ² (2017)	Received Treatment for Depression in Past Year among Persons with MDE ² (2018)	Received Treatment for Depression in Past Year among Persons with MDE with Severe Impairment ^{1,2} (2017)	Received Treatment for Depression in Past Year among Persons with MDE with Severe Impairment ^{1,2} (2018)
TOTAL	3,214 ^a	3,482	2,265	2,423	1,330	1,432	1,074	1,133
AGE GROUP								
12-13	516 ^a	632	332	382	193	251	153	177
14-15	1,200	1,250	861	891	453	514	364	406
16-17	1,498	1,600	1,072	1,150	684	667	558	550
GENDER								
Male	845	946	581	628	274 ^a	351	208 ^a	274
Female	2,369	2,537	1,684	1,795	1,056	1,081	866	859
HISPANIC ORIGIN AND RACE								
Not Hispanic or Latino	2,419	2,601	1,694	1,841	1,072	1,100	868	882
White	1,785	1,905	1,256	1,354	847	870	679	695
Black or African American	313	334	233	225	110	115	97	90
AIAN	24	23	6	*	*	*	*	*
NHOPI	*	*	*	*	*	*	*	*
Asian	145	189	101	127	*	*	*	*
Two or More Races	138	137	89	109	62	48	*	*
Hispanic or Latino	795	882	571	582	258	332	206	251

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Respondents with unknown past year Major Depressive Episode (MDE) data were excluded.

^a The difference between this estimate and the 2018 estimate is statistically significant at the .05 level. Rounding may make the estimates appear identical.

¹ Respondents with unknown impairment data were excluded.

² Respondents with unknown past year treatment for depression data were excluded.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2017 and 2018.

Table 9.5B Major Depressive Episode (MDE) or MDE with Severe Impairment in Past Year among Persons Aged 12 to 17, and Receipt of Treatment for Depression in Past Year among Persons Aged 12 to 17 with MDE or MDE with Severe Impairment in Past Year, by Demographic Characteristics: Percentages, 2017 and 2018

Demographic Characteristic	Had MDE (2017)	Had MDE (2018)	Had MDE with Severe Impairment ¹ (2017)	Had MDE with Severe Impairment ¹ (2018)	Received Treatment for Depression in Past Year among Persons with MDE ² (2017)	Received Treatment for Depression in Past Year among Persons with MDE ² (2018)	Received Treatment for Depression in Past Year among Persons with MDE with Severe Impairment ^{1,2} (2017)	Received Treatment for Depression in Past Year among Persons with MDE with Severe Impairment ^{1,2} (2018)
TOTAL	13.3 ^a	14.4	9.4	10.0	41.5	41.4	47.5	46.9
AGE GROUP								
12-13	6.9 ^a	8.4	4.4	5.1	37.6	40.7	46.2	47.2
14-15	14.5	15.3	10.4	10.9	37.9	41.2	42.3	45.6
16-17	17.7	19.0	12.7	13.7	45.8	41.8	52.0	47.8
GENDER								
Male	6.8	7.7	4.7	5.1	32.5	37.5	35.8	43.7
Female	20.0	21.5	14.2	15.2	44.8	42.9	51.5	48.1
HISPANIC ORIGIN AND RACE								
Not Hispanic or Latino	13.1 ^a	14.2	9.2	10.1	44.4	42.6	51.3	48.1
White	14.0	15.1	9.8	10.7	47.5	46.1	54.1	51.6
Black or African American	9.5	10.3	7.1	6.9	35.1	34.6	41.6	40.1
AIAN	16.3	15.2	3.9	*	*	*	*	*
NHOPI	*	*	*	*	*	*	*	*
Asian	11.3	13.6	7.9	9.2	*	*	*	*
Two or More Races	16.9	17.7	10.9	14.2	44.8	34.8	*	*
Hispanic or Latino	13.8	15.1	9.9	10.0	32.7	37.9	36.1	43.2

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Respondents with unknown past year Major Depressive Episode (MDE) data were excluded.

^a The difference between this estimate and the 2018 estimate is statistically significant at the .05 level. Rounding may make the estimates appear identical.

¹ Respondents with unknown impairment data were excluded.

² Respondents with unknown past year treatment for depression data were excluded.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2017 and 2018.

Table 9.6A Major Depressive Episode (MDE) or MDE with Severe Impairment in Past Year among Persons Aged 12 to 17, and Receipt of Treatment for Depression in Past Year among Persons Aged 12 to 17 with MDE or MDE with Severe Impairment in Past Year, by Geographic, Socioeconomic, and Health Characteristics: Numbers in Thousands, 2017 and 2018

Geographic/Socioeconomic/ Health Characteristic	Had MDE (2017)	Had MDE (2018)	Had MDE with Severe Impairment ¹ (2017)	Had MDE with Severe Impairment ¹ (2018)	Received Treatment for Depression in Past Year among Persons with MDE ² (2017)	Received Treatment for Depression in Past Year among Persons with MDE ² (2018)	Received Treatment for Depression in Past Year among Persons with MDE with Severe Impairment ^{1,2} (2017)	Received Treatment for Depression in Past Year among Persons with MDE with Severe Impairment ^{1,2} (2018)
TOTAL	3,214 ^a	3,482	2,265	2,423	1,330	1,432	1,074	1,133
GEOGRAPHIC REGION								
Northeast	441	478	316	309	207	191	171	153
Midwest	759	797	533	578	336	357	267	318
South	1,191 ^a	1,341	858	940	477	524	390	396
West	822	866	558	596	310	360	247	266
COUNTY TYPE								
Large Metro	1,810	1,799	1,288	1,259	751	729	605	576
Small Metro	936 ^a	1,186	666 ^a	806	387 ^a	473	319	367
Nonmetro	467	498	311	358	192	230	150	191
POVERTY LEVEL								
Less Than 100%	614	662	450	452	226	275	186	221
100-199%	734	737	501	525	295	274	232	213
200% or More	1,866 ^a	2,083	1,314	1,446	809	883	655	699
HEALTH INSURANCE³								
Private	1,911	2,050	1,332	1,434	827	841	666	672
Medicaid/CHIP	1,201	1,249	857	837	490	543	403	420
Other ⁴	115 ^a	201	78 ^a	152	*	94	*	*
No Coverage	126	155	95	115	*	31	*	*
OVERALL HEALTH⁵								
Excellent	709	810	480	545	243	277	176	222
Very Good	1,393	1,496	966	1,039	573	613	473	479
Good	821	909	592	643	361	416	295	321
Fair/Poor	292	267	228	197	153	126	131	112

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Respondents with unknown past year Major Depressive Episode (MDE) data were excluded.

^a The difference between this estimate and the 2018 estimate is statistically significant at the .05 level. Rounding may make the estimates appear identical.

¹ Respondents with unknown impairment data were excluded.

² Respondents with unknown past year treatment for depression data were excluded.

³ Respondents could indicate multiple types of health insurance; thus, these response categories are not mutually exclusive.

⁴ Other Health Insurance is defined as having Medicare, military-related health care, or any other type of health insurance.

⁵ Respondents with unknown health data were excluded.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2017 and 2018.

Table 9.6B Major Depressive Episode (MDE) or MDE with Severe Impairment in Past Year among Persons Aged 12 to 17, and Receipt of Treatment for Depression in Past Year among Persons Aged 12 to 17 with MDE or MDE with Severe Impairment in Past Year, by Geographic, Socioeconomic, and Health Characteristics: Percentages, 2017 and 2018

Geographic/Socioeconomic/ Health Characteristic	Had MDE (2017)	Had MDE (2018)	Had MDE with Severe Impairment ¹ (2017)	Had MDE with Severe Impairment ¹ (2018)	Received Treatment for Depression in Past Year among Persons with MDE ² (2017)	Received Treatment for Depression in Past Year among Persons with MDE ² (2018)	Received Treatment for Depression in Past Year among Persons with MDE with Severe Impairment ^{1,2} (2017)	Received Treatment for Depression in Past Year among Persons with MDE with Severe Impairment ^{1,2} (2018)
TOTAL	13.3 ^a	14.4	9.4	10.0	41.5	41.4	47.5	46.9
GEOGRAPHIC REGION								
Northeast	11.1	12.2	7.9	7.9	47.1	40.4	54.0	49.6
Midwest	14.7	15.6	10.4	11.3	44.4	45.0	50.0	55.2
South	12.8 ^a	14.4	9.2	10.1	40.1	39.4	45.5	42.3
West	14.3	15.0	9.7	10.3	38.0	41.7	44.3	44.8
COUNTY TYPE								
Large Metro	12.9	13.3	9.2	9.3	41.6	40.7	47.0	45.8
Small Metro	14.0 ^a	16.5	10.0	11.2	41.5	40.3	48.0	45.7
Nonmetro	13.4	14.6	9.0	10.5	41.3	46.5	48.2	53.6
POVERTY LEVEL								
Less Than 100%	11.8	12.6	8.7	8.6	37.1	41.8	41.6	49.1
100-199%	14.2	14.7	9.7	10.5	40.2	37.6	46.4	40.7
200% or More	13.5 ^a	15.0	9.5	10.4	43.5	42.6	49.9	48.5
HEALTH INSURANCE³								
Private	13.5 ^a	14.8	9.4	10.4	43.4	41.2	50.0	46.9
Medicaid/CHIP	13.3	13.6	9.5	9.2	41.0	43.9	47.2	50.3
Other ⁴	11.5 ^a	17.6	7.8 ^a	13.4	*	47.0	*	*
No Coverage	11.8	14.4	8.9	10.6	*	20.3	*	*
OVERALL HEALTH⁵								
Excellent	8.5 ^a	10.0	5.7	6.7	34.4	34.3	36.6	40.9
Very Good	14.0	15.3	9.7	10.7	41.2	41.2	49.0	46.1
Good	17.0	17.5	12.3	12.4	44.3	46.3	49.7	50.2
Fair/Poor	26.8	25.1	20.9	18.5	52.8	47.5	58.0	57.1

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Respondents with unknown past year Major Depressive Episode (MDE) data were excluded.

^a The difference between this estimate and the 2018 estimate is statistically significant at the .05 level. Rounding may make the estimates appear identical.

¹ Respondents with unknown impairment data were excluded.

² Respondents with unknown past year treatment for depression data were excluded.

³ Respondents could indicate multiple types of health insurance; thus, these response categories are not mutually exclusive.

⁴ Other Health Insurance is defined as having Medicare, military-related health care, or any other type of health insurance.

⁵ Respondents with unknown health data were excluded.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2017 and 2018.

Table 9.7A Major Depressive Episode in Past Year among Persons Aged 12 to 17, by Past Year Substance Use Disorder Status and Demographic Characteristics: Numbers in Thousands, 2017 and 2018

Substance Use Disorder Status/Demographic Characteristic	2017	2018
SUBSTANCE USE DISORDER	345	358
Age Group		
12-13	*	*
14-15	112	89
16-17	217	243
Gender		
Male	101	114
Female	244	244
NO SUBSTANCE USE DISORDER	2,869 ^a	3,124
Age Group		
12-13	501 ^a	606
14-15	1,087	1,161
16-17	1,281	1,357
Gender		
Male	744	832
Female	2,125	2,292

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Respondents with unknown past year Major Depressive Episode (MDE) data were excluded.

^a The difference between this estimate and the 2018 estimate is statistically significant at the .05 level. Rounding may make the estimates appear identical.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2017 and 2018.

Table 9.7B Major Depressive Episode in Past Year among Persons Aged 12 to 17, by Past Year Substance Use Disorder Status and Demographic Characteristics: Percentages, 2017 and 2018

Substance Use Disorder Status/Demographic Characteristic	2017	2018
SUBSTANCE USE DISORDER	35.9	40.6
Age Group		
12-13	*	*
14-15	46.2	36.9
16-17	34.2	42.0
Gender		
Male	22.6	26.4
Female	47.6	54.4
NO SUBSTANCE USE DISORDER	12.3 ^a	13.4
Age Group		
12-13	6.8	8.1
14-15	13.6	14.7
16-17	16.4	17.3
Gender		
Male	6.2	7.0
Female	18.7	20.2

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Respondents with unknown past year Major Depressive Episode (MDE) data were excluded.

^a The difference between this estimate and the 2018 estimate is statistically significant at the .05 level. Rounding may make the estimates appear identical.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2017 and 2018.

Table 9.8A Substance Use Disorder Status in Past Year among Persons Aged 12 to 17, by Past Year Major Depressive Episode Status and Demographic Characteristics: Numbers in Thousands, 2017 and 2018

Major Depressive Episode Status/ Demographic Characteristic	SUBSTANCE USE DISORDER STATUS													
	No Substance Use Disorder		Substance Use Disorder											
			Illicit Drugs		Marijuana		Opioids		Alcohol		Both Illicit Drugs and Alcohol		Illicit Drugs or Alcohol	
	2017	2018	2017	2018	2017	2018	2017	2018	2017	2018	2017	2018	2017	2018
TOTAL¹	23,951	23,980	741	681	557	512	103	108	443	401	192	166	992	916
MDE	2,869 ^a	3,124	260	279	181	202	59	57	164	159	79	80	345	358
Age Group														
12-13	501 ^a	606	13	26	0	3	6	10	2	0	*	*	15	26
14-15	1,087	1,161	68	57	53	39	20	18	62	53	17	21	112	89
16-17	1,281	1,357	179	196	128	160	32	29	101	106	62	59	217	243
Gender														
Male	744	832	80	87	60	73	18	12	47	50	26	23	101	114
Female	2,125	2,292	180	193	122	129	40	45	118	108	53	57	244	244
NO MDE	20,404	20,136	459	374	364	292	37	45	262	231	106	82	615	523
Age Group														
12-13	6,919	6,901	53	31	25	16	6	4	14	5	1	1	66	35
14-15	6,934	6,748	97	104	72	80	11	15	55	73	22	26	131	152
16-17	6,551	6,486	308	238	267 ^a	196	21	27	193	153	83	55	418	336
Gender														
Male	11,183	11,082	272	248	215	198	15	26	129	114	55	44	346	318
Female	9,221	9,054	186 ^a	126	149 ^a	94	22	19	134	117	52	38	268	205

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Respondents with unknown past year Major Depressive Episode (MDE) data were excluded.

^a The difference between this estimate and the 2018 estimate is statistically significant at the .05 level. Rounding may make the estimates appear identical.

¹ The Total row includes respondents with unknown past year MDE information.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2017 and 2018.

Table 9.8B Substance Use Disorder Status in Past Year among Persons Aged 12 to 17, by Past Year Major Depressive Episode Status and Demographic Characteristics: Percentages, 2017 and 2018

Major Depressive Episode Status/ Demographic Characteristic	SUBSTANCE USE DISORDER STATUS													
	No Substance Use Disorder		Substance Use Disorder											
			Illicit Drugs		Marijuana		Opioids		Alcohol		Both Illicit Drugs and Alcohol		Illicit Drugs or Alcohol	
	2017	2018	2017	2018	2017	2018	2017	2018	2017	2018	2017	2018	2017	2018
TOTAL¹	96.0	96.3	3.0	2.7	2.2	2.1	0.4	0.4	1.8	1.6	0.8	0.7	4.0	3.7
MDE	89.3	89.7	8.1	8.0	5.6	5.8	1.8	1.6	5.1	4.6	2.5	2.3	10.7	10.3
Age Group														
12-13	97.1	95.9	2.5	4.1	0.1	0.5	1.3	1.6	0.4	0.0	*	*	2.9	4.1
14-15	90.6	92.9	5.7	4.6	4.4	3.2	1.6	1.4	5.2	4.2	1.4	1.7	9.4	7.1
16-17	85.5	84.8	11.9	12.3	8.5	10.0	2.2	1.8	6.7	6.6	4.1	3.7	14.5	15.2
Gender														
Male	88.0	88.0	9.5	9.2	7.1	7.7	2.1	1.3	5.5	5.3	3.1	2.5	12.0	12.0
Female	89.7	90.4	7.6	7.6	5.1	5.1	1.7	1.8	5.0	4.3	2.3	2.2	10.3	9.6
NO MDE	97.1	97.5	2.2	1.8	1.7	1.4	0.2	0.2	1.2	1.1	0.5	0.4	2.9	2.5
Age Group														
12-13	99.1	99.5	0.8	0.4	0.4	0.2	0.1	0.1	0.2	0.1	0.0	0.0	0.9	0.5
14-15	98.1	97.8	1.4	1.5	1.0	1.2	0.2	0.2	0.8	1.1	0.3	0.4	1.9	2.2
16-17	94.0	95.1	4.4	3.5	3.8 ^a	2.9	0.3	0.4	2.8	2.2	1.2	0.8	6.0	4.9
Gender														
Male	97.0	97.2	2.4	2.2	1.9	1.7	0.1	0.2	1.1	1.0	0.5	0.4	3.0	2.8
Female	97.2	97.8	2.0 ^a	1.4	1.6 ^a	1.0	0.2	0.2	1.4	1.3	0.5	0.4	2.8	2.2

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Respondents with unknown past year Major Depressive Episode (MDE) data were excluded.

^a The difference between this estimate and the 2018 estimate is statistically significant at the .05 level. Rounding may make the estimates appear identical.

¹ The Total row includes respondents with unknown past year MDE information.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2017 and 2018.

Table 9.9A Types of Professionals Seen among Persons Aged 12 to 17 with Major Depressive Episode (MDE) or MDE with Severe Impairment in Past Year Who Saw or Talked to a Professional about Depression in Past Year: Numbers in Thousands, 2017 and 2018

Type of Professional ¹	MDE (2017)	MDE (2018)	MDE with Severe Impairment ² (2017)	MDE with Severe Impairment ² (2018)
TOTAL	1,251	1,360	1,018	1,082
HEALTH PROFESSIONAL	1,196	1,282	983	1,031
General Practitioner or Family Doctor	355	290	290	248
Other Medical Doctor ³	68	53	67	44
Psychologist	463	512	416	442
Psychiatrist or Psychotherapist	373	325	340	277
Social Worker	209	233	185	209
Counselor	753	832	634	668
Other Mental Health Professional ⁴	123	136	121	116
Nurse, Occupational Therapist, or Other Health Professional	145	149	128	130
ALTERNATIVE SERVICE PROFESSIONAL	144	118	122	88
Religious or Spiritual Advisor	121	100	104	76
Herbalist, Chiropractor, Acupuncturist, or Massage Therapist	26	25	20	18
OTHER PROFESSIONAL⁵	8	11	8	11

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Respondents with unknown past year Major Depressive Episode (MDE) data were excluded.

^a The difference between this estimate and the 2018 estimate is statistically significant at the .05 level. Rounding may make the estimates appear identical.

¹ Respondents could indicate multiple types of professionals; thus, these response categories are not mutually exclusive. Respondents with unknown type of professional data were excluded from the estimates for each specific type of professional but were included in the Total row.

² Respondents with unknown impairment data were excluded.

³ Other Medical Doctor includes cardiologists, gynecologists, urologists, and other medical doctors that are not general practitioners or family doctors.

⁴ Other Mental Health Professional includes mental health nurses and other therapists where type is not specified.

⁵ Respondents with unknown or invalid responses to the other-specify question on other types of professionals seen for depression were excluded.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2017 and 2018.

Table 9.9B Types of Professionals Seen among Persons Aged 12 to 17 with Major Depressive Episode (MDE) or MDE with Severe Impairment in Past Year Who Saw or Talked to a Professional about Depression in Past Year: Percentages, 2017 and 2018

Type of Professional ¹	MDE (2017)	MDE (2018)	MDE with Severe Impairment ² (2017)	MDE with Severe Impairment ² (2018)
TOTAL	100.0	100.0	100.0	100.0
HEALTH PROFESSIONAL	96.8	96.9	97.2	97.0
General Practitioner or Family Doctor	28.7 ^a	21.9	28.7	23.3
Other Medical Doctor ³	5.5	4.0	6.6	4.1
Psychologist	37.5	38.7	41.1	41.6
Psychiatrist or Psychotherapist	30.2 ^a	24.5	33.7 ^a	26.0
Social Worker	17.0	17.6	18.3	19.6
Counselor	61.0	62.9	62.7	62.8
Other Mental Health Professional ⁴	10.0	10.3	12.0	10.9
Nurse, Occupational Therapist, or Other Health Professional	11.8	11.3	12.6	12.2
ALTERNATIVE SERVICE PROFESSIONAL	11.7	9.0	12.1	8.2
Religious or Spiritual Advisor	9.8	7.5	10.3	7.1
Herbalist, Chiropractor, Acupuncturist, or Massage Therapist	2.1	1.9	2.0	1.7
OTHER PROFESSIONAL⁵	0.6	0.8	0.8	1.0

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Respondents with unknown past year Major Depressive Episode (MDE) data were excluded.

^a The difference between this estimate and the 2018 estimate is statistically significant at the .05 level. Rounding may make the estimates appear identical.

¹ Respondents could indicate multiple types of professionals; thus, these response categories are not mutually exclusive. Respondents with unknown type of professional data were excluded from the estimates for each specific type of professional but were included in the Total row.

² Respondents with unknown impairment data were excluded.

³ Other Medical Doctor includes cardiologists, gynecologists, urologists, and other medical doctors that are not general practitioners or family doctors.

⁴ Other Mental Health Professional includes mental health nurses and other therapists where type is not specified.

⁵ Respondents with unknown or invalid responses to the other-specify question on other types of professionals seen for depression were excluded.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2017 and 2018.

Table 9.10A Type of Treatment Received in Past Year for Depression among Persons Aged 12 to 17 with Major Depressive Episode in Past Year, by Demographic and Socioeconomic Characteristics: Numbers in Thousands, 2017 and 2018

Demographic/Socioeconomic Characteristic	Saw or Talked to a Health Professional OR Used Prescription Medication (2017)	Saw or Talked to a Health Professional OR Used Prescription Medication (2018)	Saw or Talked to a Health Professional BUT Did Not Use Prescription Medication (2017)	Saw or Talked to a Health Professional BUT Did Not Use Prescription Medication (2018)	Used Prescription Medication BUT Did Not See or Talk to a Health Professional (2017)	Used Prescription Medication BUT Did Not See or Talk to a Health Professional (2018)	Saw or Talked to a Health Professional AND Used Prescription Medication (2017)	Saw or Talked to a Health Professional AND Used Prescription Medication (2018)
TOTAL	1,286	1,371	625 ^a	749	76	77	570	533
GENDER								
Male	257 ^a	331	121 ^a	185	27	26	103	114
Female	1,028	1,040	505	564	49	52	468	419
HISPANIC ORIGIN AND RACE								
Not Hispanic or Latino	1,044	1,053	491	514	54	60	486	473
White	825	833	356	381	39	45	418	400
Black or African American	108	110	69	71	7	10	31	30
AIAN	*	*	*	*	*	*	*	*
NHOPI	*	*	*	*	*	*	*	*
Asian	*	*	*	*	*	*	*	*
Two or More Races	61	46	31	18	4	*	26	24
Hispanic or Latino	242	318	134 ^a	235	22	18	84	60
POVERTY LEVEL								
Less Than 100%	215	271	109 ^a	169	17	24	82	75
100-199%	283	263	132	125	14	19	135	120
200% or More	789	836	384	456	46	34	354	338
HEALTH INSURANCE¹								
Private	805	799	388	415	50	34	364	346
Medicaid/CHIP	476	528	232	301	23	46	210	178
Other ²	*	87	*	*	*	*	*	34
No Coverage	*	31	*	13	*	2	*	12

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Respondents with unknown past year treatment for depression data were excluded.

NOTE: Respondents with unknown past year Major Depressive Episode (MDE) data were excluded.

^a The difference between this estimate and the 2018 estimate is statistically significant at the .05 level. Rounding may make the estimates appear identical.

¹ Respondents could indicate multiple types of health insurance; thus, these response categories are not mutually exclusive.

² Other Health Insurance is defined as having Medicare, military-related health care, or any other type of health insurance.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2017 and 2018.

Table 9.10B Type of Treatment Received in Past Year for Depression among Persons Aged 12 to 17 with Major Depressive Episode in Past Year, by Demographic and Socioeconomic Characteristics: Percentages, 2017 and 2018

Demographic/Socioeconomic Characteristic	Saw or Talked to a Health Professional OR Used Prescription Medication (2017)	Saw or Talked to a Health Professional OR Used Prescription Medication (2018)	Saw or Talked to a Health Professional BUT Did Not Use Prescription Medication (2017)	Saw or Talked to a Health Professional BUT Did Not Use Prescription Medication (2018)	Used Prescription Medication BUT Did Not See or Talk to a Health Professional (2017)	Used Prescription Medication BUT Did Not See or Talk to a Health Professional (2018)	Saw or Talked to a Health Professional AND Used Prescription Medication (2017)	Saw or Talked to a Health Professional AND Used Prescription Medication (2018)
TOTAL	40.3	40.0	19.6	21.8	2.4	2.2	17.9	15.4
GENDER								
Male	30.6	35.9	14.3 ^a	20.1	3.2	2.8	12.2	12.3
Female	43.8	41.5	21.4	22.5	2.1	2.0	19.9	16.6
HISPANIC ORIGIN AND RACE								
Not Hispanic or Latino	43.4	41.1	20.4	20.1	2.3	2.3	20.2	18.3
White	46.5	44.6	20.0	20.4	2.2	2.4	23.6	21.2
Black or African American	34.5	33.2	22.3	21.2	2.1	2.9	9.8	9.0
AIAN	*	*	*	*	*	*	*	*
NHOPI	*	*	*	*	*	*	*	*
Asian	*	*	*	*	*	*	*	*
Two or More Races	44.3	33.9	22.4	13.6	2.8	*	18.7	18.0
Hispanic or Latino	30.7	36.5	17.1 ^a	27.1	2.8	2.0	10.7	6.9
POVERTY LEVEL								
Less Than 100%	35.4	41.3	18.0 ^a	25.8	2.8	3.7	13.5	11.4
100-199%	38.6	36.5	18.0	17.3	1.9	2.6	18.4	16.4
200% or More	42.5	40.7	20.7	22.2	2.5	1.6	19.1	16.4
HEALTH INSURANCE¹								
Private	42.3	39.5	20.4	20.5	2.6	1.7	19.1	17.0
Medicaid/CHIP	39.9	43.0	19.4	24.5	2.0	3.7	17.7	14.4
Other ²	*	44.6	*	*	*	*	*	17.5
No Coverage	*	20.3	*	8.9	*	1.2	*	8.1

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Respondents with unknown past year treatment for depression data were excluded.

NOTE: Respondents with unknown past year Major Depressive Episode (MDE) data were excluded.

^a The difference between this estimate and the 2018 estimate is statistically significant at the .05 level. Rounding may make the estimates appear identical.

¹ Respondents could indicate multiple types of health insurance; thus, these response categories are not mutually exclusive.

² Other Health Insurance is defined as having Medicare, military-related health care, or any other type of health insurance.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2017 and 2018.

Table 9.11A Received Substance Use Treatment at a Specialty Facility and/or Mental Health Services (Specialty or Nonspecialty) in Past Year among Persons Aged 12 to 17, by Past Year Substance Use Disorder and Major Depressive Episode Status and Age Group: Numbers in Thousands, 2017 and 2018

Substance Use Disorder (SUD) Status/Major Depressive Episode (MDE) Status/Age Group	Received Substance Use Treatment (SU Tx) at a Specialty Facility OR Mental Health (MH) Services (2017)	Received Substance Use Treatment (SU Tx) at a Specialty Facility OR Mental Health (MH) Services (2018)	Received SU Tx at a Specialty Facility BUT NOT MH Services (2017)	Received SU Tx at a Specialty Facility BUT NOT MH Services (2018)	Received MH Services BUT NOT SU Tx at a Specialty Facility (2017)	Received MH Services BUT NOT SU Tx at a Specialty Facility (2018)	Received SU Tx at a Specialty Facility AND MH Services (2017)	Received SU Tx at a Specialty Facility AND MH Services (2018)
SUD and MDE	216	234	*	3	195	211	20	19
12-13	*	*	*	*	*	*	*	*
14-15	*	*	*	*	*	*	*	*
16-17	133	163	*	3	120	144	13	16
SUD and No MDE	227	173	8	12	198	145	20	15
12-13	*	*	*	*	*	*	*	*
14-15	*	*	*	*	*	39	*	*
16-17	144	106	6	4	127	94	11	7
MDE and No SUD	1,551	1,550	*	*	1,544	1,547	7	3
12-13	298	301	*	*	295	301	4	*
14-15	579	609	*	*	576	608	3	1
16-17	674	640	*	*	674	638	*	2
No SUD and No MDE	3,701 ^a	4,072	14	11	3,670 ^a	4,050	15	12
12-13	1,391	1,530	1	*	1,389	1,530	*	*
14-15	1,269	1,397	9	3	1,259	1,389	2	5
16-17	1,041	1,145	5	8	1,023	1,131	14	6

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Specialty facilities for substance use treatment include hospitals (inpatient only), rehabilitation facilities (inpatient or outpatient), or mental health centers.

NOTE: Mental health services for persons aged 12 to 17 includes treatment/counseling for emotional or behavioral problems not caused by drug or alcohol use. Respondents with unknown mental health service information were excluded.

NOTE: Respondents with unknown past year Major Depressive Episode (MDE) data were excluded.

^a The difference between this estimate and the 2018 estimate is statistically significant at the .05 level. Rounding may make the estimates appear identical.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2017 and 2018.

Table 9.11B Received Substance Use Treatment at a Specialty Facility and/or Mental Health Services (Specialty or Nonspecialty) in Past Year among Persons Aged 12 to 17, by Past Year Substance Use Disorder and Major Depressive Episode Status and Age Group: Percentages, 2017 and 2018

Substance Use Disorder (SUD) Status/Major Depressive Episode (MDE) Status/Age Group	Received Substance Use Treatment (SU Tx) at a Specialty Facility OR Mental Health (MH) Services (2017)	Received Substance Use Treatment (SU Tx) at a Specialty Facility OR Mental Health (MH) Services (2018)	Received SU Tx at a Specialty Facility BUT NOT MH Services (2017)	Received SU Tx at a Specialty Facility BUT NOT MH Services (2018)	Received MH Services BUT NOT SU Tx at a Specialty Facility (2017)	Received MH Services BUT NOT SU Tx at a Specialty Facility (2018)	Received SU Tx at a Specialty Facility AND MH Services (2017)	Received SU Tx at a Specialty Facility AND MH Services (2018)
SUD and MDE	62.7	65.7	*	0.8	56.8	59.5	5.9	5.4
12-13	*	*	*	*	*	*	*	*
14-15	*	*	*	*	*	*	*	*
16-17	61.0	67.7	*	1.2	55.2	59.7	5.8	6.7
SUD and No MDE	37.4	33.8	1.2	2.4	32.7	28.4	3.3	2.8
12-13	*	*	*	*	*	*	*	*
14-15	*	*	*	*	*	26.3	*	*
16-17	35.0	31.9	1.4	1.3	31.0	28.5	2.6	2.0
MDE and No SUD	54.6 ^a	49.8	*	*	54.4 ^a	49.7	0.2	0.1
12-13	60.8 ^a	50.7	*	*	60.1 ^a	50.7	0.7	*
14-15	53.6	52.5	*	*	53.3	52.4	0.3	0.1
16-17	53.2 ^a	47.2	*	*	53.2 ^a	47.0	*	0.2
No SUD and No MDE	18.5 ^a	20.6	0.1	0.1	18.3 ^a	20.5	0.1	0.1
12-13	20.7 ^a	23.0	0.0	*	20.7 ^a	23.0	*	*
14-15	18.5 ^a	21.0	0.1	0.0	18.4 ^a	20.9	0.0	0.1
16-17	16.1	17.8	0.1	0.1	15.8	17.6	0.2	0.1

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Specialty facilities for substance use treatment include hospitals (inpatient only), rehabilitation facilities (inpatient or outpatient), or mental health centers.

NOTE: Mental health services for persons aged 12 to 17 includes treatment/counseling for emotional or behavioral problems not caused by drug or alcohol use. Respondents with unknown mental health service information were excluded.

NOTE: Respondents with unknown past year Major Depressive Episode (MDE) data were excluded.

^a The difference between this estimate and the 2018 estimate is statistically significant at the .05 level. Rounding may make the estimates appear identical.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2017 and 2018.

Table 9.1C Settings Where Mental Health Services Were Received in Past Year among Persons Aged 12 to 17, by Age Group: Standard Errors of Numbers in Thousands, 2017 and 2018

Setting Where Mental Health Service Was Received	Total (2017)	Total (2018)	Aged 12-13 (2017)	Aged 12-13 (2018)	Aged 14-15 (2017)	Aged 14-15 (2018)	Aged 16-17 (2017)	Aged 16-17 (2018)
SPECIALTY MENTAL HEALTH SERVICE	89	92	49	53	55	60	57	63
Outpatient	86	87	47	49	52	57	55	60
Private Therapist, Psychologist, Psychiatrist, Social Worker, or Counselor	81	83	43	45	48	53	52	56
Mental Health Clinic or Center	47	49	23	24	27	30	33	32
Partial Day Hospital or Day Treatment Program	34	34	17	18	20	20	21	22
In-Home Therapist, Counselor, or Family Preservation Worker	41	46	24	27	28	27	24	29
Inpatient or Residential	40	40	21	23	24	23	25	23
Hospital	37	37	20	20	22	22	23	22
Residential Treatment Center	26	25	11	14	17	15	18	15
NONSPECIALTY MENTAL HEALTH SERVICE	87	89	51	60	56	59	56	59
Education¹	83	85	48	56	53	56	50	53
School Social Worker, School Psychologist, or School Counselor	70	76	42	46	43	50	40	44
Special School or Program within a Regular School for Students with Emotional or Behavioral Problems	57	53	29	33	34	35	35	35
General Medicine								
Pediatrician or Other Family Doctor	43	42	22	20	25	27	27	26
Juvenile Justice								
Juvenile Detention Center, Prison, or Jail	10	11	4	6	4	7	9	5
Child Welfare								
Foster Care or Therapeutic Foster Care	14	15	8	8	6	10	10	8

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Mental health services for persons aged 12 to 17 includes treatment/counseling for emotional or behavioral problems not caused by drug or alcohol use. Respondents with unknown mental health service information were excluded.

NOTE: Respondents could indicate multiple service settings; thus, the response categories are not mutually exclusive.

¹ Respondents who did not report their school enrollment status, who reported not being enrolled in school in the past 12 months, or who reported being home-schooled were not asked about receipt of mental health services from this setting; however, respondents who reported not being enrolled in school in the past 12 months were classified as not having received treatment/counseling from this setting.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2017 and 2018.

Table 9.1D Settings Where Mental Health Services Were Received in Past Year among Persons Aged 12 to 17, by Age Group: Standard Errors of Percentages, 2017 and 2018

Setting Where Mental Health Service Was Received	Total (2017)	Total (2018)	Aged 12-13 (2017)	Aged 12-13 (2018)	Aged 14-15 (2017)	Aged 14-15 (2018)	Aged 16-17 (2017)	Aged 16-17 (2018)
SPECIALTY MENTAL HEALTH SERVICE	0.36	0.38	0.60	0.62	0.59	0.65	0.61	0.65
Outpatient	0.35	0.36	0.57	0.59	0.56	0.62	0.60	0.62
Private Therapist, Psychologist, Psychiatrist, Social Worker, or Counselor	0.33	0.34	0.53	0.54	0.53	0.59	0.57	0.58
Mental Health Clinic or Center	0.19	0.20	0.30	0.31	0.31	0.36	0.37	0.36
Partial Day Hospital or Day Treatment Program	0.14	0.14	0.22	0.23	0.23	0.24	0.24	0.25
In-Home Therapist, Counselor, or Family Preservation Worker	0.17	0.19	0.30	0.34	0.32	0.32	0.28	0.33
Inpatient or Residential	0.16	0.16	0.27	0.29	0.28	0.27	0.29	0.26
Hospital	0.15	0.15	0.26	0.26	0.26	0.26	0.27	0.25
Residential Treatment Center	0.11	0.10	0.15	0.17	0.20	0.18	0.21	0.17
NONSPECIALTY MENTAL HEALTH SERVICE	0.36	0.37	0.63	0.70	0.61	0.64	0.59	0.62
Education¹	0.34	0.35	0.60	0.66	0.58	0.62	0.55	0.57
School Social Worker, School Psychologist, or School Counselor	0.29	0.31	0.53	0.55	0.49	0.57	0.44	0.48
Special School or Program within a Regular School for Students with Emotional or Behavioral Problems	0.23	0.22	0.39	0.42	0.39	0.41	0.39	0.39
General Medicine								
Pediatrician or Other Family Doctor	0.17	0.17	0.28	0.25	0.29	0.32	0.31	0.30
Juvenile Justice								
Juvenile Detention Center, Prison, or Jail	0.04	0.04	0.05	0.08	0.05	0.08	0.10	0.06
Child Welfare								
Foster Care or Therapeutic Foster Care	0.06	0.06	0.10	0.10	0.07	0.12	0.12	0.10

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Mental health services for persons aged 12 to 17 includes treatment/counseling for emotional or behavioral problems not caused by drug or alcohol use. Respondents with unknown mental health service information were excluded.

NOTE: Respondents could indicate multiple service settings; thus, the response categories are not mutually exclusive.

¹ Respondents who did not report their school enrollment status, who reported not being enrolled in school in the past 12 months, or who reported being home-schooled were not asked about receipt of mental health services from this setting; however, respondents who reported not being enrolled in school in the past 12 months were classified as not having received treatment/counseling from this setting.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2017 and 2018.

Table 9.1P Settings Where Mental Health Services Were Received in Past Year among Persons Aged 12 to 17, by Age Group: *P* Values from Tests of Differences of Percentages, 2018 Versus 2017

Setting Where Mental Health Service Was Received	Total (2017)	Total (2018)	Aged 12-13 (2017)	Aged 12-13 (2018)	Aged 14-15 (2017)	Aged 14-15 (2018)	Aged 16-17 (2017)	Aged 16-17 (2018)
SPECIALTY MENTAL HEALTH SERVICE	0.0246		0.0832		0.2188		0.3155	
Outpatient	0.0472		0.1296		0.2791		0.3494	
Private Therapist, Psychologist, Psychiatrist, Social Worker, or Counselor	0.1041		0.4665		0.2461		0.3134	
Mental Health Clinic or Center	0.8398		0.9042		0.4679		0.3833	
Partial Day Hospital or Day Treatment Program	0.7077		0.9588		0.8176		0.6550	
In-Home Therapist, Counselor, or Family Preservation Worker	0.0659		0.1279		0.9057		0.1263	
Inpatient or Residential	0.6843		0.4359		0.4498		0.0306	
Hospital	0.8048		0.8513		0.4126		0.1570	
Residential Treatment Center	0.6214		0.2296		0.4866		0.0197	
NONSPECIALTY MENTAL HEALTH SERVICE	0.1445		0.4531		0.0224		0.5995	
Education¹	0.0519		0.4718		0.0525		0.5185	
School Social Worker, School Psychologist, or School Counselor	0.1252		0.6479		0.0839		0.6790	
Special School or Program within a Regular School for Students with Emotional or Behavioral Problems	0.1104		0.3864		0.2057		0.5845	
General Medicine								
Pediatrician or Other Family Doctor	0.5636		0.6638		0.4045		0.1582	
Juvenile Justice								
Juvenile Detention Center, Prison, or Jail	0.8665		0.2677		0.1685		0.1072	
Child Welfare								
Foster Care or Therapeutic Foster Care	0.9368		0.8971		0.0872		0.1157	

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Mental health services for persons aged 12 to 17 includes treatment/counseling for emotional or behavioral problems not caused by drug or alcohol use. Respondents with unknown mental health service information were excluded.

NOTE: Respondents could indicate multiple service settings; thus, the response categories are not mutually exclusive.

¹ Respondents who did not report their school enrollment status, who reported not being enrolled in school in the past 12 months, or who reported being home-schooled were not asked about receipt of mental health services from this setting; however, respondents who reported not being enrolled in school in the past 12 months were classified as not having received treatment/counseling from this setting.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2017 and 2018.

Table 9.2C Settings Where Mental Health Services Were Received in Past Year among Persons Aged 12 to 17, by Demographic Characteristics: Standard Errors of Numbers in Thousands, 2017 and 2018

Demographic Characteristic	SPECIALTY MENTAL HEALTH SERVICE SETTING ¹						NONSPECIALTY MENTAL HEALTH SERVICE SETTING ²									
	Total ¹		Outpatient		Inpatient or Residential		Total ²		Education ³		General Medicine		Juvenile Justice		Child Welfare	
	2017	2018	2017	2018	2017	2018	2017	2018	2017	2018	2017	2018	2017	2018	2017	2018
TOTAL	89	92	86	87	40	40	87	89	83	85	43	42	10	11	14	15
AGE GROUP																
12-13	49	53	47	49	21	23	51	60	48	56	22	20	4	6	8	8
14-15	55	60	52	57	24	23	56	59	53	56	25	27	4	7	6	10
16-17	57	63	55	60	25	23	56	59	50	53	27	26	9	5	10	8
GENDER																
Male	55	59	52	56	27	25	56	59	53	56	21	28	7	9	11	11
Female	65	67	63	65	29	30	67	67	63	64	36	32	8	7	9	10
HISPANIC ORIGIN AND RACE																
Not Hispanic or Latino	76	77	74	73	35	35	76	74	73	71	37	35	9	9	12	10
White	75	79	72	77	27	28	69	72	61	67	32	32	5	6	9	8
Black or African American	32	30	28	26	20	16	40	38	38	36	16	11	7	6	8	5
AIAN	6	5	6	5	2	3	4	8	4	7	1	2	0	0	*	3
NHOPI	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
Asian	16	24	15	20	6	9	24	25	24	25	10	4	2	2	1	*
Two or More Races	16	16	15	16	7	6	15	18	14	16	7	10	*	1	1	2
Hispanic or Latino	43	47	42	46	21	19	43	46	41	42	20	22	6	6	8	11

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Mental health services for persons aged 12 to 17 includes treatment/counseling for emotional or behavioral problems not caused by drug or alcohol use. Respondents with unknown mental health service information were excluded.

NOTE: Respondents could indicate multiple service settings; thus, the response categories are not mutually exclusive.

¹ Includes treatment/counseling received as outpatient care (e.g., care from a private therapist, psychologist, psychiatrist, social worker, or counselor; mental health clinic or center; partial day hospital or day treatment program; or in-home therapist, counselor, or family preservation worker) and inpatient or residential care (e.g., an overnight care in a hospital or residential treatment center).

² Includes treatment/counseling from a school or juvenile justice mental health service provider, a medical doctor, or services received in foster care.

³ Respondents who did not report their school enrollment status, who reported not being enrolled in school in the past 12 months, or who reported being home-schooled were not asked about receipt of mental health services from this setting; however, respondents who reported not being enrolled in school in the past 12 months were classified as not having received treatment/counseling from this setting.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2017 and 2018.

Table 9.2D Settings Where Mental Health Services Were Received in Past Year among Persons Aged 12 to 17, by Demographic Characteristics: Standard Errors of Percentages, 2017 and 2018

Demographic Characteristic	SPECIALTY MENTAL HEALTH SERVICE SETTING ¹						NONSPECIALTY MENTAL HEALTH SERVICE SETTING ²									
	Total ¹		Outpatient		Inpatient or Residential		Total ²		Education ³		General Medicine		Juvenile Justice		Child Welfare	
	2017	2018	2017	2018	2017	2018	2017	2018	2017	2018	2017	2018	2017	2018	2017	2018
TOTAL	0.36	0.38	0.35	0.36	0.16	0.16	0.36	0.37	0.34	0.35	0.17	0.17	0.04	0.04	0.06	0.06
AGE GROUP																
12-13	0.60	0.62	0.57	0.59	0.27	0.29	0.63	0.70	0.60	0.66	0.28	0.25	0.05	0.08	0.10	0.10
14-15	0.59	0.65	0.56	0.62	0.28	0.27	0.61	0.64	0.58	0.62	0.29	0.32	0.05	0.08	0.07	0.12
16-17	0.61	0.65	0.60	0.62	0.29	0.26	0.59	0.62	0.55	0.57	0.31	0.30	0.10	0.06	0.12	0.10
GENDER																
Male	0.44	0.47	0.41	0.45	0.21	0.20	0.45	0.48	0.43	0.45	0.17	0.22	0.05	0.07	0.09	0.09
Female	0.53	0.56	0.52	0.54	0.24	0.24	0.56	0.56	0.52	0.54	0.30	0.27	0.06	0.05	0.08	0.08
HISPANIC ORIGIN AND RACE																
Not Hispanic or Latino	0.41	0.42	0.39	0.40	0.19	0.19	0.41	0.41	0.39	0.39	0.20	0.19	0.05	0.05	0.06	0.05
White	0.49	0.50	0.48	0.50	0.21	0.22	0.48	0.49	0.43	0.46	0.24	0.25	0.04	0.05	0.07	0.06
Black or African American	0.85	0.81	0.75	0.73	0.58	0.46	1.04	0.97	0.99	0.93	0.47	0.34	0.20	0.19	0.23	0.15
AIAN	3.51	2.94	3.44	2.86	1.49	1.81	2.68	4.60	2.61	4.24	0.72	1.20	0.30	0.06	*	1.68
NHOPI	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
Asian	1.16	1.59	1.11	1.36	0.47	0.58	1.64	1.62	1.62	1.61	0.80	0.27	0.17	0.15	0.06	*
Two or More Races	1.73	1.87	1.63	1.84	0.79	0.73	1.71	2.09	1.59	1.83	0.85	1.30	*	0.13	0.06	0.21
Hispanic or Latino	0.73	0.79	0.71	0.77	0.35	0.32	0.75	0.79	0.70	0.72	0.34	0.38	0.10	0.10	0.13	0.18

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Mental health services for persons aged 12 to 17 includes treatment/counseling for emotional or behavioral problems not caused by drug or alcohol use. Respondents with unknown mental health service information were excluded.

NOTE: Respondents could indicate multiple service settings; thus, the response categories are not mutually exclusive.

¹ Includes treatment/counseling received as outpatient care (e.g., care from a private therapist, psychologist, psychiatrist, social worker, or counselor; mental health clinic or center; partial day hospital or day treatment program; or in-home therapist, counselor, or family preservation worker) and inpatient or residential care (e.g., an overnight care in a hospital or residential treatment center).

² Includes treatment/counseling from a school or juvenile justice mental health service provider, a medical doctor, or services received in foster care.

³ Respondents who did not report their school enrollment status, who reported not being enrolled in school in the past 12 months, or who reported being home-schooled were not asked about receipt of mental health services from this setting; however, respondents who reported not being enrolled in school in the past 12 months were classified as not having received treatment/counseling from this setting.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2017 and 2018.

Table 9.2P Settings Where Mental Health Services Were Received in Past Year among Persons Aged 12 to 17, by Demographic Characteristics: *P* Values from Tests of Differences of Percentages, 2018 Versus 2017

Demographic Characteristic	SPECIALTY MENTAL HEALTH SERVICE SETTING ¹						NONSPECIALTY MENTAL HEALTH SERVICE SETTING ²									
	Total ¹		Outpatient		Inpatient or Residential		Total ²		Education ³		General Medicine		Juvenile Justice		Child Welfare	
	2017	2018	2017	2018	2017	2018	2017	2018	2017	2018	2017	2018	2017	2018	2017	2018
TOTAL	0.0246		0.0472		0.6843		0.1445		0.0519		0.5636		0.8665		0.9368	
AGE GROUP																
12-13	0.0832		0.1296		0.4359		0.4531		0.4718		0.6638		0.2677		0.8971	
14-15	0.2188		0.2791		0.4498		0.0224		0.0525		0.4045		0.1685		0.0872	
16-17	0.3155		0.3494		0.0306		0.5995		0.5185		0.1582		0.1072		0.1157	
GENDER																
Male	0.0364		0.0353		0.4627		0.6739		0.9818		0.2428		0.6998		0.8620	
Female	0.2266		0.4142		0.9367		0.1233		0.0115		0.1282		0.8573		0.7553	
HISPANIC ORIGIN AND RACE																
Not Hispanic or Latino	0.0854		0.1840		0.9846		0.1966		0.0590		0.4285		0.9719		0.3885	
White	0.0416		0.0890		0.3786		0.0509		0.0188		0.8596		0.4738		0.7990	
Black or African American	0.7836		0.9169		0.3127		0.5352		0.9038		0.1381		0.5085		0.1626	
AIAN	0.6357		0.6542		0.7597		0.0445		0.1115		0.2774		0.3160		*	
NHOPI	*		*		*		*		*		*		*		*	
Asian	0.3866		0.5407		0.8133		0.5466		0.9847		0.0128		0.7966		*	
Two or More Races	0.3044		0.5388		0.3350		0.4616		0.7196		0.3729		*		0.0701	
Hispanic or Latino	0.1312		0.1015		0.4070		0.4906		0.5564		0.8292		0.7258		0.2843	

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Mental health services for persons aged 12 to 17 includes treatment/counseling for emotional or behavioral problems not caused by drug or alcohol use. Respondents with unknown mental health service information were excluded.

NOTE: Respondents could indicate multiple service settings; thus, the response categories are not mutually exclusive.

¹ Includes treatment/counseling received as outpatient care (e.g., care from a private therapist, psychologist, psychiatrist, social worker, or counselor; mental health clinic or center; partial day hospital or day treatment program; or in-home therapist, counselor, or family preservation worker) and inpatient or residential care (e.g., an overnight care in a hospital or residential treatment center).

² Includes treatment/counseling from a school or juvenile justice mental health service provider, a medical doctor, or services received in foster care.

³ Respondents who did not report their school enrollment status, who reported not being enrolled in school in the past 12 months, or who reported being home-schooled were not asked about receipt of mental health services from this setting; however, respondents who reported not being enrolled in school in the past 12 months were classified as not having received treatment/counseling from this setting.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2017 and 2018.

Table 9.3C Settings Where Mental Health Services Were Received in Past Year among Persons Aged 12 to 17, by Geographic and Socioeconomic Characteristics: Standard Errors of Numbers in Thousands, 2017 and 2018

Geographic/Socioeconomic Characteristic	SPECIALTY MENTAL HEALTH SERVICE SETTING ¹						NONSPECIALTY MENTAL HEALTH SERVICE SETTING ²									
	Total ¹		Outpatient		Inpatient or Residential		Total ²		Education ³		General Medicine		Juvenile Justice		Child Welfare	
	2017	2018	2017	2018	2017	2018	2017	2018	2017	2018	2017	2018	2017	2018	2017	2018
TOTAL	89	92	86	87	40	40	87	89	83	85	43	42	10	11	14	15
GEOGRAPHIC REGION																
Northeast	34	34	33	33	16	11	36	35	35	33	14	17	1	2	4	3
Midwest	38	39	37	38	22	18	41	37	39	35	20	17	7	5	8	7
South	57	58	54	53	24	30	54	59	48	55	28	26	7	6	8	12
West	47	49	45	47	20	15	41	46	38	44	19	22	3	7	7	4
COUNTY TYPE																
Large Metro	83	92	80	86	33	33	84	89	78	84	35	32	8	9	11	10
Small Metro	50	55	49	53	18	22	46	55	43	51	22	23	6	5	5	9
Nonmetro	34	34	30	32	17	12	36	37	31	32	15	17	2	3	7	5
Urbanized	24	23	22	22	11	8	28	25	23	21	11	10	2	3	5	3
Less Urbanized	23	22	21	21	13	9	23	26	20	23	11	13	1	1	4	4
Completely Rural	9	11	8	11	4	3	7	10	6	8	2	4	*	*	*	*
POVERTY LEVEL																
Less Than 100%	44	43	40	40	24	20	46	52	44	49	18	18	7	7	11	10
100-199%	43	43	41	39	20	24	42	44	40	41	18	18	5	7	5	6
200% or More	79	90	76	86	26	25	77	80	71	75	36	33	6	5	7	10

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Mental health services for persons aged 12 to 17 includes treatment/counseling for emotional or behavioral problems not caused by drug or alcohol use. Respondents with unknown mental health service information were excluded.

NOTE: Respondents could indicate multiple service settings; thus, the response categories are not mutually exclusive.

¹ Includes treatment/counseling received as outpatient care (e.g., care from a private therapist, psychologist, psychiatrist, social worker, or counselor; mental health clinic or center; partial day hospital or day treatment program; or in-home therapist, counselor, or family preservation worker) and inpatient or residential care (e.g., an overnight care in a hospital or residential treatment center).

² Includes treatment/counseling from a school or juvenile justice mental health service provider, a medical doctor, or services received in foster care.

³ Respondents who did not report their school enrollment status, who reported not being enrolled in school in the past 12 months, or who reported being home-schooled were not asked about receipt of mental health services from this setting; however, respondents who reported not being enrolled in school in the past 12 months were classified as not having received treatment/counseling from this setting.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2017 and 2018.

Table 9.3D Settings Where Mental Health Services Were Received in Past Year among Persons Aged 12 to 17, by Geographic and Socioeconomic Characteristics: Standard Errors of Percentages, 2017 and 2018

Geographic/Socioeconomic Characteristic	SPECIALTY MENTAL HEALTH SERVICE SETTING ¹						NONSPECIALTY MENTAL HEALTH SERVICE SETTING ²									
	Total ¹		Outpatient		Inpatient or Residential		Total ²		Education ³		General Medicine		Juvenile Justice		Child Welfare	
	2017	2018	2017	2018	2017	2018	2017	2018	2017	2018	2017	2018	2017	2018	2017	2018
TOTAL	0.36	0.38	0.35	0.36	0.16	0.16	0.36	0.37	0.34	0.35	0.17	0.17	0.04	0.04	0.06	0.06
GEOGRAPHIC REGION																
Northeast	0.86	0.86	0.81	0.84	0.39	0.28	0.92	0.90	0.88	0.85	0.36	0.44	0.03	0.04	0.11	0.08
Midwest	0.73	0.76	0.70	0.73	0.41	0.35	0.80	0.72	0.75	0.67	0.39	0.33	0.12	0.09	0.16	0.14
South	0.60	0.62	0.57	0.56	0.25	0.32	0.58	0.63	0.51	0.59	0.30	0.27	0.08	0.07	0.09	0.12
West	0.81	0.83	0.78	0.80	0.33	0.26	0.70	0.79	0.66	0.75	0.32	0.38	0.05	0.12	0.11	0.07
COUNTY TYPE																
Large Metro	0.52	0.55	0.51	0.51	0.23	0.24	0.52	0.55	0.49	0.53	0.24	0.22	0.06	0.07	0.08	0.07
Small Metro	0.64	0.64	0.63	0.63	0.26	0.30	0.59	0.63	0.56	0.59	0.32	0.32	0.09	0.07	0.07	0.12
Nonmetro	0.85	0.85	0.77	0.82	0.47	0.33	0.83	0.89	0.74	0.80	0.40	0.45	0.05	0.08	0.20	0.16
Urbanized	1.43	1.33	1.28	1.29	0.71	0.51	1.51	1.37	1.30	1.19	0.66	0.64	0.11	0.18	0.32	0.19
Less Urbanized	1.10	1.16	1.00	1.10	0.68	0.52	1.00	1.32	0.93	1.21	0.59	0.70	0.05	0.06	0.24	0.24
Completely Rural	2.63	2.43	2.44	2.36	1.54	0.74	2.21	2.06	1.86	1.90	0.71	1.09	*	*	*	*
POVERTY LEVEL																
Less Than 100%	0.76	0.74	0.69	0.70	0.46	0.37	0.77	0.86	0.74	0.82	0.33	0.34	0.13	0.12	0.22	0.18
100-199%	0.76	0.76	0.72	0.69	0.37	0.45	0.71	0.78	0.69	0.74	0.33	0.35	0.09	0.13	0.09	0.12
200% or More	0.49	0.50	0.47	0.48	0.18	0.17	0.49	0.47	0.46	0.44	0.25	0.23	0.04	0.04	0.05	0.07

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Mental health services for persons aged 12 to 17 includes treatment/counseling for emotional or behavioral problems not caused by drug or alcohol use. Respondents with unknown mental health service information were excluded.

NOTE: Respondents could indicate multiple service settings; thus, the response categories are not mutually exclusive.

¹ Includes treatment/counseling received as outpatient care (e.g., care from a private therapist, psychologist, psychiatrist, social worker, or counselor; mental health clinic or center; partial day hospital or day treatment program; or in-home therapist, counselor, or family preservation worker) and inpatient or residential care (e.g., an overnight care in a hospital or residential treatment center).

² Includes treatment/counseling from a school or juvenile justice mental health service provider, a medical doctor, or services received in foster care.

³ Respondents who did not report their school enrollment status, who reported not being enrolled in school in the past 12 months, or who reported being home-schooled were not asked about receipt of mental health services from this setting; however, respondents who reported not being enrolled in school in the past 12 months were classified as not having received treatment/counseling from this setting.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2017 and 2018.

Table 9.3P Settings Where Mental Health Services Were Received in Past Year among Persons Aged 12 to 17, by Geographic and Socioeconomic Characteristics: P Values from Tests of Differences of Percentages, 2018 Versus 2017

Geographic/Socioeconomic Characteristic	SPECIALTY MENTAL HEALTH SERVICE SETTING ¹						NONSPECIALTY MENTAL HEALTH SERVICE SETTING ²									
	Total ¹		Outpatient		Inpatient or Residential		Total ²		Education ³		General Medicine		Juvenile Justice		Child Welfare	
	2017	2018	2017	2018	2017	2018	2017	2018	2017	2018	2017	2018	2017	2018	2017	2018
TOTAL	0.0246		0.0472		0.6843		0.1445		0.0519		0.5636		0.8665		0.9368	
GEOGRAPHIC REGION																
Northeast	0.3166		0.2886		0.0862		0.0212		0.0363		0.1707		0.4375		0.9278	
Midwest	0.1935		0.3917		0.8414		0.9896		0.4901		0.4280		0.5386		0.8828	
South	0.2685		0.4355		0.1723		0.5230		0.2126		0.2472		0.5905		0.5592	
West	0.2899		0.2008		0.1425		0.8164		0.9316		0.9368		0.1673		0.5458	
COUNTY TYPE																
Large Metro	0.0772		0.1946		0.5574		0.6752		0.2794		0.2041		0.4653		0.4045	
Small Metro	0.3047		0.3439		0.1915		0.1601		0.1611		0.7832		0.3498		0.0615	
Nonmetro	0.5143		0.2644		0.1042		0.1582		0.1829		0.5580		0.8093		0.6027	
Urbanized	0.2144		0.1928		0.7057		0.6054		0.6695		0.8365		0.8377		0.5304	
Less Urbanized	0.8453		0.6685		0.1419		0.1423		0.1395		0.6696		0.8379		0.9819	
Completely Rural	0.8859		0.9236		0.3485		0.5475		0.7583		0.2665		*		*	
POVERTY LEVEL																
Less Than 100%	0.9351		0.7426		0.0767		0.2057		0.1015		0.8432		0.8061		0.2794	
100-199%	0.3053		0.6244		0.2107		0.1444		0.1942		0.7693		0.3938		0.4995	
200% or More	0.0174		0.0144		0.9178		0.7696		0.4594		0.4229		0.8670		0.2974	

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Mental health services for persons aged 12 to 17 includes treatment/counseling for emotional or behavioral problems not caused by drug or alcohol use. Respondents with unknown mental health service information were excluded.

NOTE: Respondents could indicate multiple service settings; thus, the response categories are not mutually exclusive.

¹ Includes treatment/counseling received as outpatient care (e.g., care from a private therapist, psychologist, psychiatrist, social worker, or counselor; mental health clinic or center; partial day hospital or day treatment program; or in-home therapist, counselor, or family preservation worker) and inpatient or residential care (e.g., an overnight care in a hospital or residential treatment center).

² Includes treatment/counseling from a school or juvenile justice mental health service provider, a medical doctor, or services received in foster care.

³ Respondents who did not report their school enrollment status, who reported not being enrolled in school in the past 12 months, or who reported being home-schooled were not asked about receipt of mental health services from this setting; however, respondents who reported not being enrolled in school in the past 12 months were classified as not having received treatment/counseling from this setting.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2017 and 2018.

Table 9.4C Reasons for Receiving Most Recent Mental Health Service in Past Year among Persons Aged 12 to 17 Who Received Mental Health Services in the Respective Settings in Past Year: Standard Errors of Numbers in Thousands, 2017 and 2018

Reason for Receipt of Mental Health Service ¹	Any Specialty Mental Health Service ²		Outpatient		Inpatient or Residential		Education ³		General Medicine		Child Welfare	
	2017	2018	2017	2018	2017	2018	2017	2018	2017	2018	2017	2018
RECEIVED MENTAL HEALTH SERVICES⁴	89	92	86	87	40	40	83	85	43	42	14	15
Thought about Killing Self or Tried to Kill Self	51	48	49	46	27	25	30	29	19	20	*	*
Felt Depressed	71	72	68	69	26	27	48	51	28	29	*	*
Felt Very Afraid and Tense	51	47	49	46	16	14	35	38	20	20	*	*
Had Eating Problems	32	27	32	25	11	14	19	14	17	12	*	*
Had Other Self-Reported Mental/Neurological Disorder ⁵	14	19	14	19	4	2	9	6	7	8	*	*
Broke Rules and "Acted Out"	37	38	36	36	14	17	29	28	15	11	*	*
Had Trouble Controlling Anger	28	37	26	36	12	11	17	20	12	8	*	*
Got into Physical Fights	13	14	12	13	8	6	9	14	4	2	*	*
Had Problems with Home/Family	40	51	39	50	10	13	23	26	14	9	*	*
Had Problems with Friends	30	33	29	33	9	8	28	32	9	7	*	*
Had Problems with People Other Than Family/Friends	28	25	26	25	10	8	20	19	5	5	*	*
Had Problems at School	40	41	38	39	14	14	35	36	13	15	*	*
Some Other Reason ⁶	30	28	29	27	9	9	19	20	12	15	*	*

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Mental health services for persons aged 12 to 17 includes treatment/counseling for emotional or behavioral problems not caused by drug or alcohol use. Respondents with unknown mental health service information were excluded.

NOTE: Respondents could indicate multiple service settings; thus, the response categories are not mutually exclusive.

¹ Respondents could indicate multiple reasons for the last time they received mental health care in a specific service setting; thus, these response categories are not mutually exclusive. Respondents who did not indicate a reason were excluded from the analysis for the particular service category column.

² Includes treatment/counseling received as outpatient care (e.g., care from a private therapist, psychologist, psychiatrist, social worker, or counselor; mental health clinic or center; partial day hospital or day treatment program; or in-home therapist, counselor, or family preservation worker) and inpatient or residential care (e.g., an overnight care in a hospital or residential treatment center).

³ Respondents who did not report their school enrollment status, who reported not being enrolled in school in the past 12 months, or who reported being home-schooled were not asked about receipt of mental health services or reasons for mental health care from this setting; however, respondents who reported not being enrolled in school in the past 12 months were classified as not having received treatment/counseling from this setting.

⁴ The Received Mental Health Services row represents all youths who received treatment/counseling regardless of whether a reason is known. The level of unknown data in this row is less than the level of unknown data in the reason for receipt of mental health service rows. The reason for receipt of mental health service rows have a smaller denominator compared to the overall received mental health services row due to the larger amount of unknown reason for treatment data.

⁵ Respondent self-reported in the other-specify question that he or she has a mental or neurological disorder as a reason for having received mental health services. This reason is one of the most commonly reported other reasons for having received treatment/counseling.

⁶ Respondents with unknown or invalid responses to the other-specify question on Some Other Reason for Receiving Mental Health Services were classified as not having received treatment/counseling for Some Other Reason.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2017 and 2018.

Table 9.4D Reasons for Receiving Most Recent Mental Health Service in Past Year among Persons Aged 12 to 17 Who Received Mental Health Services in the Respective Settings in Past Year: Standard Errors of Percentages, 2017 and 2018

Reason for Receipt of Mental Health Service ¹	Any Specialty Mental Health Service ²		Outpatient		Inpatient or Residential		Education ³		General Medicine		Child Welfare	
	2017	2018	2017	2018	2017	2018	2017	2018	2017	2018	2017	2018
RECEIVED MENTAL HEALTH SERVICES⁴	0.36	0.38	0.35	0.36	0.16	0.16	0.34	0.35	0.17	0.17	0.06	0.06
Thought about Killing Self or Tried to Kill Self	1.26	1.16	1.28	1.18	3.08	3.44	1.29	1.15	2.41	2.48	*	*
Felt Depressed	1.28	1.28	1.32	1.30	3.36	3.45	1.60	1.58	2.87	2.95	*	*
Felt Very Afraid and Tense	1.30	1.11	1.31	1.15	2.62	2.68	1.43	1.41	2.43	2.61	*	*
Had Eating Problems	0.93	0.76	0.95	0.74	2.03	2.61	0.87	0.62	2.19	1.69	*	*
Had Other Self-Reported Mental/Neurological Disorder ⁵	0.44	0.56	0.44	0.58	0.76	0.53	0.44	0.27	1.02	1.23	*	*
Broke Rules and "Acted Out"	1.05	0.97	1.05	0.98	2.43	3.07	1.29	1.12	2.03	1.61	*	*
Had Trouble Controlling Anger	0.82	0.93	0.79	0.96	2.21	2.20	0.80	0.85	1.64	1.12	*	*
Got into Physical Fights	0.41	0.42	0.39	0.41	1.46	1.14	0.44	0.61	0.54	0.24	*	*
Had Problems with Home/Family	1.07	1.23	1.10	1.26	1.84	2.40	1.08	1.08	1.94	1.27	*	*
Had Problems with Friends	0.84	0.89	0.86	0.92	1.59	1.55	1.21	1.23	1.23	0.95	*	*
Had Problems with People Other Than Family/Friends	0.82	0.69	0.81	0.72	1.83	1.63	0.94	0.81	0.72	0.74	*	*
Had Problems at School	1.08	1.02	1.08	1.03	2.33	2.57	1.44	1.32	1.78	2.09	*	*
Some Other Reason ⁶	0.87	0.80	0.88	0.81	1.80	1.89	0.89	0.86	1.76	2.11	*	*

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Mental health services for persons aged 12 to 17 includes treatment/counseling for emotional or behavioral problems not caused by drug or alcohol use. Respondents with unknown mental health service information were excluded.

NOTE: Respondents could indicate multiple service settings; thus, the response categories are not mutually exclusive.

¹ Respondents could indicate multiple reasons for the last time they received mental health care in a specific service setting; thus, these response categories are not mutually exclusive. Respondents who did not indicate a reason were excluded from the analysis for the particular service category column.

² Includes treatment/counseling received as outpatient care (e.g., care from a private therapist, psychologist, psychiatrist, social worker, or counselor; mental health clinic or center; partial day hospital or day treatment program; or in-home therapist, counselor, or family preservation worker) and inpatient or residential care (e.g., an overnight care in a hospital or residential treatment center).

³ Respondents who did not report their school enrollment status, who reported not being enrolled in school in the past 12 months, or who reported being home-schooled were not asked about receipt of mental health services or reasons for mental health care from this setting; however, respondents who reported not being enrolled in school in the past 12 months were classified as not having received treatment/counseling from this setting.

⁴ The Received Mental Health Services row represents all youths who received treatment/counseling regardless of whether a reason is known. The level of unknown data in this row is less than the level of unknown data in the reason for receipt of mental health service rows. The reason for receipt of mental health service rows have a smaller denominator compared to the overall received mental health services row due to the larger amount of unknown reason for treatment data.

⁵ Respondent self-reported in the other-specify question that he or she has a mental or neurological disorder as a reason for having received mental health services. This reason is one of the most commonly reported other reasons for having received treatment/counseling.

⁶ Respondents with unknown or invalid responses to the other-specify question on Some Other Reason for Receiving Mental Health Services were classified as not having received treatment/counseling for Some Other Reason.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2017 and 2018.

Table 9.4P Reasons for Receiving Most Recent Mental Health Service in Past Year among Persons Aged 12 to 17 Who Received Mental Health Services in the Respective Settings in Past Year: *P* Values from Tests of Differences of Percentages, 2018 Versus 2017

Reason for Receipt of Mental Health Service ¹	Any Specialty Mental Health Service ²		Outpatient		Inpatient or Residential		Education ³		General Medicine		Child Welfare	
	2017	2018	2017	2018	2017	2018	2017	2018	2017	2018	2017	2018
RECEIVED MENTAL HEALTH SERVICES⁴	0.0246		0.0472		0.6843		0.0519		0.5636		0.9368	
Thought about Killing Self or Tried to Kill Self	0.2850		0.2751		0.6657		0.3160		0.7814		*	
Felt Depressed	0.3574		0.1359		0.1033		0.8023		0.7153		*	
Felt Very Afraid and Tense	0.0214		0.0407		0.7973		0.1161		0.5767		*	
Had Eating Problems	0.0728		0.0250		0.1566		0.1907		0.0032		*	
Had Other Self-Reported Mental/Neurological Disorder ⁵	0.2435		0.1939		0.8225		0.1746		0.2602		*	
Broke Rules and "Acted Out"	0.1677		0.1152		0.2184		0.3342		0.0783		*	
Had Trouble Controlling Anger	0.0042		0.0013		0.8479		0.5144		0.0261		*	
Got into Physical Fights	0.7644		0.7753		0.1936		0.1088		0.1327		*	
Had Problems with Home/Family	0.6404		0.7544		0.4054		0.5544		0.0187		*	
Had Problems with Friends	0.7107		0.6941		0.4863		0.7822		0.2889		*	
Had Problems with People Other Than Family/Friends	0.5531		0.7686		0.8739		0.8267		0.6661		*	
Had Problems at School	0.5791		0.7761		0.8954		0.7500		0.1263		*	
Some Other Reason ⁶	0.0650		0.2861		0.1940		0.8358		0.7103		*	

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Mental health services for persons aged 12 to 17 includes treatment/counseling for emotional or behavioral problems not caused by drug or alcohol use. Respondents with unknown mental health service information were excluded.

NOTE: Respondents could indicate multiple service settings; thus, the response categories are not mutually exclusive.

¹ Respondents could indicate multiple reasons for the last time they received mental health care in a specific service setting; thus, these response categories are not mutually exclusive. Respondents who did not indicate a reason were excluded from the analysis for the particular service category column.

² Includes treatment/counseling received as outpatient care (e.g., care from a private therapist, psychologist, psychiatrist, social worker, or counselor; mental health clinic or center; partial day hospital or day treatment program; or in-home therapist, counselor, or family preservation worker) and inpatient or residential care (e.g., an overnight care in a hospital or residential treatment center).

³ Respondents who did not report their school enrollment status, who reported not being enrolled in school in the past 12 months, or who reported being home-schooled were not asked about receipt of mental health services or reasons for mental health care from this setting; however, respondents who reported not being enrolled in school in the past 12 months were classified as not having received treatment/counseling from this setting.

⁴ The Received Mental Health Services row represents all youths who received treatment/counseling regardless of whether a reason is known. The level of unknown data in this row is less than the level of unknown data in the reason for receipt of mental health service rows. The reason for receipt of mental health service rows have a smaller denominator compared to the overall received mental health services row due to the larger amount of unknown reason for treatment data.

⁵ Respondent self-reported in the other-specify question that he or she has a mental or neurological disorder as a reason for having received mental health services. This reason is one of the most commonly reported other reasons for having received treatment/counseling.

⁶ Respondents with unknown or invalid responses to the other-specify question on Some Other Reason for Receiving Mental Health Services were classified as not having received treatment/counseling for Some Other Reason.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2017 and 2018.

Table 9.5C Major Depressive Episode (MDE) or MDE with Severe Impairment in Past Year among Persons Aged 12 to 17, and Receipt of Treatment for Depression in Past Year among Persons Aged 12 to 17 with MDE or MDE with Severe Impairment in Past Year, by Demographic Characteristics: Standard Errors of Numbers in Thousands, 2017 and 2018

Demographic Characteristic	Had MDE (2017)	Had MDE (2018)	Had MDE with Severe Impairment¹ (2017)	Had MDE with Severe Impairment¹ (2018)	Received Treatment for Depression in Past Year among Persons with MDE² (2017)	Received Treatment for Depression in Past Year among Persons with MDE² (2018)	Received Treatment for Depression in Past Year among Persons with MDE with Severe Impairment^{1,2} (2017)	Received Treatment for Depression in Past Year among Persons with MDE with Severe Impairment^{1,2} (2018)
TOTAL	85	88	74	71	55	60	50	53
AGE GROUP								
12-13	35	39	28	29	22	24	20	19
14-15	52	56	45	47	32	36	28	31
16-17	63	70	53	59	40	41	37	36
GENDER								
Male	44	47	38	37	24	29	20	26
Female	69	70	62	60	51	53	47	46
HISPANIC ORIGIN AND RACE								
Not Hispanic or Latino	71	73	62	63	49	49	45	43
White	68	68	56	56	44	44	40	38
Black or African American	28	28	24	22	16	15	15	13
AIAN	7	7	2	*	*	*	*	*
NHOPI	*	*	*	*	*	*	*	*
Asian	21	27	18	21	*	*	*	*
Two or More Races	15	16	11	14	9	9	*	*
Hispanic or Latino	44	46	38	37	25	33	22	29

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Respondents with unknown past year Major Depressive Episode (MDE) data were excluded.

¹ Respondents with unknown impairment data were excluded.

² Respondents with unknown past year treatment for depression data were excluded.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2017 and 2018.

Table 9.5D Major Depressive Episode (MDE) or MDE with Severe Impairment in Past Year among Persons Aged 12 to 17, and Receipt of Treatment for Depression in Past Year among Persons Aged 12 to 17 with MDE or MDE with Severe Impairment in Past Year, by Demographic Characteristics: Standard Errors of Percentages, 2017 and 2018

Demographic Characteristic	Had MDE (2017)	Had MDE (2018)	Had MDE with Severe Impairment ¹ (2017)	Had MDE with Severe Impairment ¹ (2018)	Received Treatment for Depression in Past Year among Persons with MDE ² (2017)	Received Treatment for Depression in Past Year among Persons with MDE ² (2018)	Received Treatment for Depression in Past Year among Persons with MDE with Severe Impairment ^{1,2} (2017)	Received Treatment for Depression in Past Year among Persons with MDE with Severe Impairment ^{1,2} (2018)
TOTAL	0.35	0.36	0.31	0.29	1.29	1.36	1.57	1.65
AGE GROUP								
12-13	0.45	0.50	0.36	0.36	3.23	3.00	4.08	3.83
14-15	0.59	0.61	0.51	0.53	2.15	2.26	2.58	2.65
16-17	0.67	0.71	0.59	0.61	1.96	2.00	2.36	2.32
GENDER								
Male	0.36	0.38	0.30	0.30	2.44	2.55	3.01	3.13
Female	0.58	0.59	0.52	0.51	1.53	1.58	1.78	1.89
HISPANIC ORIGIN AND RACE								
Not Hispanic or Latino	0.39	0.40	0.34	0.34	1.47	1.46	1.76	1.73
White	0.47	0.48	0.40	0.41	1.70	1.73	2.07	2.08
Black or African American	0.75	0.79	0.67	0.64	3.99	3.58	4.76	4.64
AIAN	4.35	4.09	1.17	*	*	*	*	*
NHOPI	*	*	*	*	*	*	*	*
Asian	1.52	1.79	1.36	1.40	*	*	*	*
Two or More Races	1.77	1.85	1.32	1.73	5.05	5.23	*	*
Hispanic or Latino	0.76	0.79	0.66	0.64	2.66	3.02	3.22	3.77

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Respondents with unknown past year Major Depressive Episode (MDE) data were excluded.

¹ Respondents with unknown impairment data were excluded.

² Respondents with unknown past year treatment for depression data were excluded.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2017 and 2018.

Table 9.5P Major Depressive Episode (MDE) or MDE with Severe Impairment in Past Year among Persons Aged 12 to 17, and Receipt of Treatment for Depression in Past Year among Persons Aged 12 to 17 with MDE or MDE with Severe Impairment in Past Year, by Demographic Characteristics: *P* Values from Tests of Differences of Percentages, 2018 Versus 2017

Demographic Characteristic	Had MDE (2017)	Had MDE (2018)	Had MDE with Severe Impairment¹ (2017)	Had MDE with Severe Impairment¹ (2018)	Received Treatment for Depression in Past Year among Persons with MDE² (2017)	Received Treatment for Depression in Past Year among Persons with MDE² (2018)	Received Treatment for Depression in Past Year among Persons with MDE with Severe Impairment^{1,2} (2017)	Received Treatment for Depression in Past Year among Persons with MDE with Severe Impairment^{1,2} (2018)
TOTAL	0.0196		0.1054		0.9458		0.8143	
AGE GROUP								
12-13	0.0298		0.2142		0.4839		0.8547	
14-15	0.3486		0.5074		0.2804		0.3752	
16-17	0.1693		0.2304		0.1467		0.2085	
GENDER								
Male	0.1102		0.3809		0.1462		0.0703	
Female	0.0623		0.1566		0.3905		0.1978	
HISPANIC ORIGIN AND RACE								
Not Hispanic or Latino	0.0407		0.0566		0.3854		0.2003	
White	0.0839		0.0966		0.5486		0.4026	
Black or African American	0.4598		0.8953		0.9306		0.8231	
AIAN	0.8451		*		*		*	
NHOPI	*		*		*		*	
Asian	0.3349		0.5173		*		*	
Two or More Races	0.7469		0.1315		0.1650		*	
Hispanic or Latino	0.2305		0.9414		0.1964		0.1644	

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Respondents with unknown past year Major Depressive Episode (MDE) data were excluded.

¹ Respondents with unknown impairment data were excluded.

² Respondents with unknown past year treatment for depression data were excluded.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2017 and 2018.

Table 9.6C Major Depressive Episode (MDE) or MDE with Severe Impairment in Past Year among Persons Aged 12 to 17, and Receipt of Treatment for Depression in Past Year among Persons Aged 12 to 17 with MDE or MDE with Severe Impairment in Past Year, by Geographic, Socioeconomic, and Health Characteristics: Standard Errors of Numbers in Thousands, 2017 and 2018

Geographic/Socioeconomic/ Health Characteristic	Had MDE (2017)	Had MDE (2018)	Had MDE with Severe Impairment¹ (2017)	Had MDE with Severe Impairment¹ (2018)	Received Treatment for Depression in Past Year among Persons with MDE² (2017)	Received Treatment for Depression in Past Year among Persons with MDE² (2018)	Received Treatment for Depression in Past Year among Persons with MDE with Severe Impairment^{1,2} (2017)	Received Treatment for Depression in Past Year among Persons with MDE with Severe Impairment^{1,2} (2018)
TOTAL	85	88	74	71	55	60	50	53
GEOGRAPHIC REGION								
Northeast	28	30	25	25	20	17	18	16
Midwest	39	39	34	34	26	26	23	26
South	54	54	48	45	34	39	31	34
West	43	45	36	37	28	33	25	28
COUNTY TYPE								
Large Metro	74	78	63	64	44	48	40	43
Small Metro	45	56	40	44	28	32	26	28
Nonmetro	34	33	26	27	19	24	16	20
POVERTY LEVEL								
Less Than 100%	41	42	35	36	23	28	20	26
100-199%	41	42	34	34	26	24	23	21
200% or More	72	79	61	65	45	48	42	42
HEALTH INSURANCE³								
Private	75	75	63	62	46	46	42	40
Medicaid/CHIP	53	56	44	44	33	37	29	33
Other ⁴	16	24	13	20	*	16	*	*
No Coverage	17	19	15	17	*	8	*	*
OVERALL HEALTH⁵								
Excellent	43	47	36	39	25	27	21	25
Very Good	59	62	49	51	36	38	33	33
Good	47	51	39	41	29	31	26	26
Fair/Poor	26	27	23	22	18	19	17	18

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Respondents with unknown past year Major Depressive Episode (MDE) data were excluded.

¹ Respondents with unknown impairment data were excluded.

² Respondents with unknown past year treatment for depression data were excluded.

³ Respondents could indicate multiple types of health insurance; thus, these response categories are not mutually exclusive.

⁴ Other Health Insurance is defined as having Medicare, military-related health care, or any other type of health insurance.

⁵ Respondents with unknown health data were excluded.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2017 and 2018.

Table 9.6D Major Depressive Episode (MDE) or MDE with Severe Impairment in Past Year among Persons Aged 12 to 17, and Receipt of Treatment for Depression in Past Year among Persons Aged 12 to 17 with MDE or MDE with Severe Impairment in Past Year, by Geographic, Socioeconomic, and Health Characteristics: Standard Errors of Percentages, 2017 and 2018

Geographic/Socioeconomic/ Health Characteristic	Had MDE (2017)	Had MDE (2018)	Had MDE with Severe Impairment ¹ (2017)	Had MDE with Severe Impairment ¹ (2018)	Received Treatment for Depression in Past Year among Persons with MDE ² (2017)	Received Treatment for Depression in Past Year among Persons with MDE ² (2018)	Received Treatment for Depression in Past Year among Persons with MDE with Severe Impairment ^{1,2} (2017)	Received Treatment for Depression in Past Year among Persons with MDE with Severe Impairment ^{1,2} (2018)
TOTAL	0.35	0.36	0.31	0.29	1.29	1.36	1.57	1.65
GEOGRAPHIC REGION								
Northeast	0.71	0.76	0.62	0.64	3.23	2.95	3.88	4.04
Midwest	0.76	0.76	0.67	0.66	2.53	2.63	3.07	3.39
South	0.58	0.58	0.51	0.49	2.12	2.25	2.51	2.66
West	0.74	0.78	0.63	0.63	2.68	2.91	3.38	3.46
COUNTY TYPE								
Large Metro	0.47	0.49	0.41	0.41	1.84	2.12	2.27	2.54
Small Metro	0.58	0.66	0.54	0.53	2.23	2.04	2.69	2.53
Nonmetro	0.83	0.85	0.66	0.70	2.66	3.37	3.59	3.86
POVERTY LEVEL								
Less Than 100%	0.73	0.73	0.63	0.64	2.91	3.25	3.57	3.88
100-199%	0.74	0.76	0.63	0.65	2.67	2.68	3.24	3.33
200% or More	0.46	0.49	0.41	0.41	1.77	1.71	2.23	2.08
HEALTH INSURANCE³								
Private	0.46	0.48	0.41	0.40	1.73	1.76	2.16	2.11
Medicaid/CHIP	0.55	0.56	0.46	0.45	2.11	2.24	2.52	2.72
Other ⁴	1.45	1.89	1.28	1.68	*	5.63	*	*
No Coverage	1.47	1.71	1.31	1.52	*	4.79	*	*
OVERALL HEALTH⁵								
Excellent	0.49	0.53	0.41	0.45	2.89	2.60	3.68	3.40
Very Good	0.54	0.58	0.46	0.48	1.96	2.07	2.38	2.42
Good	0.88	0.88	0.75	0.73	2.75	2.70	3.25	3.14
Fair/Poor	2.13	2.14	1.92	1.87	4.54	5.07	5.27	5.40

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Respondents with unknown past year Major Depressive Episode (MDE) data were excluded.

¹ Respondents with unknown impairment data were excluded.

² Respondents with unknown past year treatment for depression data were excluded.

³ Respondents could indicate multiple types of health insurance; thus, these response categories are not mutually exclusive.

⁴ Other Health Insurance is defined as having Medicare, military-related health care, or any other type of health insurance.

⁵ Respondents with unknown health data were excluded.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2017 and 2018.

Table 9.6P Major Depressive Episode (MDE) or MDE with Severe Impairment in Past Year among Persons Aged 12 to 17, and Receipt of Treatment for Depression in Past Year among Persons Aged 12 to 17 with MDE or MDE with Severe Impairment in Past Year, by Geographic, Socioeconomic, and Health Characteristics: *P* Values from Tests of Differences of Percentages, 2018 Versus 2017

Geographic/Socioeconomic/ Health Characteristic	Had MDE (2017)	Had MDE (2018)	Had MDE with Severe Impairment ¹ (2017)	Had MDE with Severe Impairment ¹ (2018)	Received Treatment for Depression in Past Year among Persons with MDE ² (2017)	Received Treatment for Depression in Past Year among Persons with MDE ² (2018)	Received Treatment for Depression in Past Year among Persons with MDE with Severe Impairment ^{1,2} (2017)	Received Treatment for Depression in Past Year among Persons with MDE with Severe Impairment ^{1,2} (2018)
TOTAL	0.0196		0.1054		0.9458		0.8143	
GEOGRAPHIC REGION								
Northeast	0.2490		0.9849		0.1101		0.4221	
Midwest	0.4175		0.3085		0.8710		0.2603	
South	0.0462		0.2072		0.8301		0.4054	
West	0.5070		0.4952		0.3427		0.9191	
COUNTY TYPE								
Large Metro	0.5347		0.7971		0.7496		0.7220	
Small Metro	0.0041		0.0867		0.6902		0.5397	
Nonmetro	0.3249		0.1192		0.2321		0.2989	
POVERTY LEVEL								
Less Than 100%	0.4890		0.9056		0.2786		0.1574	
100-199%	0.5930		0.3485		0.5078		0.2433	
200% or More	0.0145		0.0858		0.7229		0.6503	
HEALTH INSURANCE³								
Private	0.0434		0.0780		0.3786		0.3119	
Medicaid/CHIP	0.6322		0.6207		0.3417		0.4072	
Other ⁴	0.0100		0.0095		*		*	
No Coverage	0.2334		0.3583		*		*	
OVERALL HEALTH⁵								
Excellent	0.0367		0.1019		0.9905		0.3975	
Very Good	0.0915		0.1578		0.9895		0.4121	
Good	0.6636		0.8889		0.5962		0.9210	
Fair/Poor	0.5735		0.3703		0.4382		0.8994	

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Respondents with unknown past year Major Depressive Episode (MDE) data were excluded.

¹ Respondents with unknown impairment data were excluded.

² Respondents with unknown past year treatment for depression data were excluded.

³ Respondents could indicate multiple types of health insurance; thus, these response categories are not mutually exclusive.

⁴ Other Health Insurance is defined as having Medicare, military-related health care, or any other type of health insurance.

⁵ Respondents with unknown health data were excluded.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2017 and 2018.

Table 9.7C Major Depressive Episode in Past Year among Persons Aged 12 to 17, by Past Year Substance Use Disorder Status and Demographic Characteristics: Standard Errors of Numbers in Thousands, 2017 and 2018

Substance Use Disorder Status/Demographic Characteristic	2017	2018
SUBSTANCE USE DISORDER	27	29
Age Group		
12-13	*	*
14-15	15	14
16-17	22	24
Gender		
Male	15	16
Female	23	24
NO SUBSTANCE USE DISORDER	86	95
Age Group		
12-13	34	39
14-15	50	53
16-17	59	66
Gender		
Male	43	47
Female	74	81

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Respondents with unknown past year Major Depressive Episode (MDE) data were excluded.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2017 and 2018.

Table 9.7D Major Depressive Episode in Past Year among Persons Aged 12 to 17, by Past Year Substance Use Disorder Status and Demographic Characteristics: Standard Errors of Percentages, 2017 and 2018

Substance Use Disorder Status/Demographic Characteristic	2017	2018
SUBSTANCE USE DISORDER	2.27	2.42
Age Group		
12-13	*	*
14-15	4.48	4.67
16-17	2.83	3.13
Gender		
Male	2.93	3.26
Female	3.20	3.55
NO SUBSTANCE USE DISORDER	0.34	0.36
Age Group		
12-13	0.44	0.50
14-15	0.58	0.60
16-17	0.69	0.73
Gender		
Male	0.34	0.38
Female	0.58	0.60

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Respondents with unknown past year Major Depressive Episode (MDE) data were excluded.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2017 and 2018.

Table 9.7P Major Depressive Episode in Past Year among Persons Aged 12 to 17, by Past Year Substance Use Disorder Status and Demographic Characteristics: *P* Values from Tests of Differences of Percentages, 2018 Versus 2017

Substance Use Disorder Status/Demographic Characteristic	2017	2018
SUBSTANCE USE DISORDER	0.1652	
Age Group		
12-13	*	
14-15	0.1550	
16-17	0.0790	
Gender		
Male	0.3988	
Female	0.1636	
NO SUBSTANCE USE DISORDER	0.0238	
Age Group		
12-13	0.0506	
14-15	0.1882	
16-17	0.3186	
Gender		
Male	0.1430	
Female	0.0761	

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Respondents with unknown past year Major Depressive Episode (MDE) data were excluded.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2017 and 2018.

Table 9.8C Substance Use Disorder Status in Past Year among Persons Aged 12 to 17, by Past Year Major Depressive Episode Status and Demographic Characteristics: Standard Errors of Numbers in Thousands, 2017 and 2018

Major Depressive Episode Status/ Demographic Characteristic	SUBSTANCE USE DISORDER STATUS													
	No Substance Use Disorder		Substance Use Disorder											
			Illicit Drugs		Marijuana		Opioids		Alcohol		Both Illicit Drugs and Alcohol		Illicit Drugs or Alcohol	
	2017	2018	2017	2018	2017	2018	2017	2018	2017	2018	2017	2018	2017	2018
TOTAL¹	45	47	38	39	33	34	14	17	31	34	18	19	45	47
MDE	86	95	24	25	19	20	11	12	19	20	12	13	27	29
Age Group														
12-13	34	39	5	7	0	2	4	5	1	0	*	*	5	7
14-15	50	53	12	11	11	8	7	8	12	11	6	6	15	14
16-17	59	66	19	21	16	19	8	9	15	16	11	11	22	24
Gender														
Male	43	47	14	13	11	12	7	4	11	12	8	6	15	16
Female	74	81	20	21	15	17	9	12	16	16	10	12	23	24
NO MDE	289	303	32	28	29	26	9	10	24	25	14	13	37	36
Age Group														
12-13	137	147	12	7	9	6	3	2	7	3	1	1	14	8
14-15	142	143	15	15	12	13	5	5	11	14	7	7	17	19
16-17	140	137	28	23	26	22	6	8	20	20	13	11	32	29
Gender														
Male	200	195	24	24	21	22	5	8	17	17	10	10	28	28
Female	174	178	21	16	19	13	7	6	17	18	10	8	25	22

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Respondents with unknown past year Major Depressive Episode (MDE) data were excluded.

¹ The Total row includes respondents with unknown past year MDE information.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2017 and 2018.

Table 9.8D Substance Use Disorder Status in Past Year among Persons Aged 12 to 17, by Past Year Major Depressive Episode Status and Demographic Characteristics: Standard Errors of Percentages, 2017 and 2018

Major Depressive Episode Status/ Demographic Characteristic	SUBSTANCE USE DISORDER STATUS													
	No Substance Use Disorder		Substance Use Disorder											
			Illicit Drugs		Marijuana		Opioids		Alcohol		Both Illicit Drugs and Alcohol		Illicit Drugs or Alcohol	
	2017	2018	2017	2018	2017	2018	2017	2018	2017	2018	2017	2018	2017	2018
TOTAL¹	0.18	0.19	0.15	0.16	0.13	0.14	0.06	0.07	0.12	0.14	0.07	0.08	0.18	0.19
MDE	0.80	0.77	0.70	0.68	0.56	0.57	0.34	0.36	0.57	0.55	0.38	0.37	0.80	0.77
Age Group														
12-13	0.97	1.10	0.94	1.09	0.07	0.30	0.69	0.71	0.29	0.03	*	*	0.97	1.10
14-15	1.22	1.06	0.95	0.86	0.87	0.66	0.58	0.61	0.94	0.83	0.49	0.50	1.22	1.06
16-17	1.36	1.43	1.23	1.27	1.02	1.13	0.52	0.54	0.97	0.99	0.74	0.70	1.36	1.43
Gender														
Male	1.67	1.69	1.50	1.33	1.30	1.19	0.80	0.47	1.22	1.24	0.95	0.60	1.67	1.69
Female	0.94	0.90	0.81	0.81	0.64	0.66	0.37	0.45	0.67	0.61	0.42	0.45	0.94	0.90
NO MDE	0.17	0.17	0.15	0.14	0.14	0.13	0.04	0.05	0.11	0.12	0.07	0.06	0.17	0.17
Age Group														
12-13	0.19	0.11	0.17	0.11	0.13	0.08	0.04	0.04	0.10	0.04	0.01	0.02	0.19	0.11
14-15	0.23	0.28	0.21	0.21	0.17	0.19	0.08	0.07	0.15	0.20	0.10	0.10	0.23	0.28
16-17	0.44	0.41	0.39	0.33	0.36	0.31	0.09	0.12	0.29	0.29	0.19	0.16	0.44	0.41
Gender														
Male	0.23	0.24	0.20	0.21	0.18	0.19	0.05	0.07	0.14	0.15	0.09	0.08	0.23	0.24
Female	0.26	0.24	0.21	0.17	0.20	0.15	0.08	0.06	0.18	0.19	0.11	0.09	0.26	0.24

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Respondents with unknown past year Major Depressive Episode (MDE) data were excluded.

¹ The Total row includes respondents with unknown past year MDE information.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2017 and 2018.

Table 9.8P Substance Use Disorder Status in Past Year among Persons Aged 12 to 17, by Past Year Major Depressive Episode Status and Demographic Characteristics: *P* Values from Tests of Differences of Percentages, 2018 Versus 2017

Major Depressive Episode Status/ Demographic Characteristic	SUBSTANCE USE DISORDER STATUS													
	No Substance Use Disorder		Substance Use Disorder											
			Illicit Drugs		Marijuana		Opioids		Alcohol		Both Illicit Drugs and Alcohol		Illicit Drugs or Alcohol	
	2017	2018	2017	2018	2017	2018	2017	2018	2017	2018	2017	2018	2017	2018
TOTAL¹	0.2587		0.2939		0.3411		0.8349		0.3662		0.3337		0.2587	
MDE	0.6888		0.9476		0.8272		0.7261		0.4830		0.7471		0.6888	
Age Group														
12-13	0.3986		0.2738		0.1660		0.7009		0.2392		*		0.3986	
14-15	0.1647		0.4071		0.2495		0.8177		0.4573		0.6971		0.1647	
16-17	0.7287		0.8617		0.3283		0.6374		0.9378		0.6390		0.7287	
Gender														
Male	0.9727		0.8714		0.6929		0.3701		0.9075		0.5933		0.9727	
Female	0.6175		0.9958		0.9601		0.9209		0.4493		0.9731		0.6175	
NO MDE	0.1106		0.0693		0.0877		0.5361		0.4251		0.2279		0.1106	
Age Group														
12-13	0.0532		0.1142		0.3715		0.6850		0.2639		0.9965		0.0532	
14-15	0.3323		0.6527		0.5832		0.6056		0.2716		0.6401		0.3323	
16-17	0.0809		0.0684		0.0447		0.5598		0.2009		0.1144		0.0809	
Gender														
Male	0.5255		0.5285		0.6241		0.2989		0.5731		0.4864		0.5255	
Female	0.0786		0.0241		0.0251		0.8127		0.5814		0.3176		0.0786	

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Respondents with unknown past year Major Depressive Episode (MDE) data were excluded.

¹ The Total row includes respondents with unknown past year MDE information.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2017 and 2018.

Table 9.9C Types of Professionals Seen among Persons Aged 12 to 17 with Major Depressive Episode (MDE) or MDE with Severe Impairment in Past Year Who Saw or Talked to a Professional about Depression in Past Year: Standard Errors of Numbers in Thousands, 2017 and 2018

Type of Professional ¹	MDE (2017)	MDE (2018)	MDE with Severe Impairment ² (2017)	MDE with Severe Impairment ² (2018)
TOTAL	54	59	50	52
HEALTH PROFESSIONAL	53	57	49	51
General Practitioner or Family Doctor	27	25	24	24
Other Medical Doctor ³	12	12	12	11
Psychologist	33	36	32	34
Psychiatrist or Psychotherapist	31	29	30	26
Social Worker	21	24	20	23
Counselor	42	45	39	41
Other Mental Health Professional ⁴	16	17	16	16
Nurse, Occupational Therapist, or Other Health Professional	18	18	17	16
ALTERNATIVE SERVICE PROFESSIONAL	18	19	17	15
Religious or Spiritual Advisor	17	17	16	14
Herbalist, Chiropractor, Acupuncturist, or Massage Therapist	7	10	6	8
OTHER PROFESSIONAL⁵	4	4	4	4

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Respondents with unknown past year Major Depressive Episode (MDE) data were excluded.

¹ Respondents could indicate multiple types of professionals; thus, these response categories are not mutually exclusive. Respondents with unknown type of professional data were excluded from the estimates for each specific type of professional but were included in the Total row.

² Respondents with unknown impairment data were excluded.

³ Other Medical Doctor includes cardiologists, gynecologists, urologists, and other medical doctors that are not general practitioners or family doctors.

⁴ Other Mental Health Professional includes mental health nurses and other therapists where type is not specified.

⁵ Respondents with unknown or invalid responses to the other-specify question on other types of professionals seen for depression were excluded.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2017 and 2018.

Table 9.9D Types of Professionals Seen among Persons Aged 12 to 17 with Major Depressive Episode (MDE) or MDE with Severe Impairment in Past Year Who Saw or Talked to a Professional about Depression in Past Year: Standard Errors of Percentages, 2017 and 2018

Type of Professional ¹	MDE (2017)	MDE (2018)	MDE with Severe Impairment ² (2017)	MDE with Severe Impairment ² (2018)
TOTAL	0.00	0.00	0.00	0.00
HEALTH PROFESSIONAL	0.76	0.63	0.86	0.70
General Practitioner or Family Doctor	1.85	1.72	2.03	2.01
Other Medical Doctor ³	0.96	0.85	1.16	0.97
Psychologist	2.09	2.14	2.36	2.43
Psychiatrist or Psychotherapist	2.01	1.88	2.28	2.11
Social Worker	1.55	1.65	1.79	1.95
Counselor	2.13	2.07	2.37	2.27
Other Mental Health Professional ⁴	1.27	1.27	1.52	1.44
Nurse, Occupational Therapist, or Other Health Professional	1.39	1.30	1.59	1.51
ALTERNATIVE SERVICE PROFESSIONAL	1.37	1.38	1.58	1.40
Religious or Spiritual Advisor	1.27	1.22	1.50	1.26
Herbalist, Chiropractor, Acupuncturist, or Massage Therapist	0.57	0.72	0.56	0.72
OTHER PROFESSIONAL⁵	0.32	0.30	0.39	0.37

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Respondents with unknown past year Major Depressive Episode (MDE) data were excluded.

¹ Respondents could indicate multiple types of professionals; thus, these response categories are not mutually exclusive. Respondents with unknown type of professional data were excluded from the estimates for each specific type of professional but were included in the Total row.

² Respondents with unknown impairment data were excluded.

³ Other Medical Doctor includes cardiologists, gynecologists, urologists, and other medical doctors that are not general practitioners or family doctors.

⁴ Other Mental Health Professional includes mental health nurses and other therapists where type is not specified.

⁵ Respondents with unknown or invalid responses to the other-specify question on other types of professionals seen for depression were excluded.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2017 and 2018.

Table 9.9P Types of Professionals Seen among Persons Aged 12 to 17 with Major Depressive Episode (MDE) or MDE with Severe Impairment in Past Year Who Saw or Talked to a Professional about Depression in Past Year: *P* Values from Tests of Differences of Percentages, 2018 Versus 2017

Type of Professional ¹	MDE (2017)	MDE (2018)	MDE with Severe Impairment ² (2017)	MDE with Severe Impairment ² (2018)
TOTAL	da		da	
HEALTH PROFESSIONAL	0.9307		0.8390	
General Practitioner or Family Doctor	0.0070		0.0571	
Other Medical Doctor ³	0.2316		0.0942	
Psychologist	0.6997		0.9057	
Psychiatrist or Psychotherapist	0.0413		0.0133	
Social Worker	0.7787		0.6029	
Counselor	0.5225		0.9633	
Other Mental Health Professional ⁴	0.8729		0.6123	
Nurse, Occupational Therapist, or Other Health Professional	0.7902		0.8528	
ALTERNATIVE SERVICE PROFESSIONAL	0.1548		0.0638	
Religious or Spiritual Advisor	0.1875		0.0981	
Herbalist, Chiropractor, Acupuncturist, or Massage Therapist	0.8098		0.6743	
OTHER PROFESSIONAL⁵	0.6377		0.6408	

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Respondents with unknown past year Major Depressive Episode (MDE) data were excluded.

¹ Respondents could indicate multiple types of professionals; thus, these response categories are not mutually exclusive. Respondents with unknown type of professional data were excluded from the estimates for each specific type of professional but were included in the Total row.

² Respondents with unknown impairment data were excluded.

³ Other Medical Doctor includes cardiologists, gynecologists, urologists, and other medical doctors that are not general practitioners or family doctors.

⁴ Other Mental Health Professional includes mental health nurses and other therapists where type is not specified.

⁵ Respondents with unknown or invalid responses to the other-specify question on other types of professionals seen for depression were excluded.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2017 and 2018.

Table 9.10C Type of Treatment Received in Past Year for Depression among Persons Aged 12 to 17 with Major Depressive Episode in Past Year, by Demographic and Socioeconomic Characteristics: Standard Errors of Numbers in Thousands, 2017 and 2018

Demographic/Socioeconomic Characteristic	Saw or Talked to a Health Professional OR Used Prescription Medication (2017)	Saw or Talked to a Health Professional OR Used Prescription Medication (2018)	Saw or Talked to a Health Professional BUT Did Not Use Prescription Medication (2017)	Saw or Talked to a Health Professional BUT Did Not Use Prescription Medication (2018)	Used Prescription Medication BUT Did Not See or Talk to a Health Professional (2017)	Used Prescription Medication BUT Did Not See or Talk to a Health Professional (2018)	Saw or Talked to a Health Professional AND Used Prescription Medication (2017)	Saw or Talked to a Health Professional AND Used Prescription Medication (2018)
TOTAL	54	59	37	46	13	12	37	33
GENDER								
Male	23	28	16	22	9	7	14	17
Female	50	53	35	41	10	10	33	30
HISPANIC ORIGIN AND RACE								
Not Hispanic or Latino	48	47	33	34	10	11	34	31
White	43	42	28	29	9	10	31	29
Black or African American	16	15	13	12	4	4	9	8
AIAN	*	*	*	*	*	*	*	*
NHOPI	*	*	*	*	*	*	*	*
Asian	*	*	*	*	*	*	*	*
Two or More Races	9	8	6	5	2	*	7	7
Hispanic or Latino	24	32	18	29	9	6	14	12
POVERTY LEVEL								
Less Than 100%	22	28	16	25	6	7	15	13
100-199%	25	23	17	17	5	6	17	15
200% or More	44	46	31	34	11	8	29	28
HEALTH INSURANCE¹								
Private	45	45	32	33	11	8	30	28
Medicaid/CHIP	32	36	22	29	7	10	22	20
Other ²	*	15	*	*	*	*	*	9
No Coverage	*	8	*	5	*	1	*	5

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Respondents with unknown past year treatment for depression data were excluded.

NOTE: Respondents with unknown past year Major Depressive Episode (MDE) data were excluded.

¹ Respondents could indicate multiple types of health insurance; thus, these response categories are not mutually exclusive.

² Other Health Insurance is defined as having Medicare, military-related health care, or any other type of health insurance.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2017 and 2018.

Table 9.10D Type of Treatment Received in Past Year for Depression among Persons Aged 12 to 17 with Major Depressive Episode in Past Year, by Demographic and Socioeconomic Characteristics: Standard Errors of Percentages, 2017 and 2018

Demographic/Socioeconomic Characteristic	Saw or Talked to a Health Professional OR Used Prescription Medication (2017)	Saw or Talked to a Health Professional OR Used Prescription Medication (2018)	Saw or Talked to a Health Professional BUT Did Not Use Prescription Medication (2017)	Saw or Talked to a Health Professional BUT Did Not Use Prescription Medication (2018)	Used Prescription Medication BUT Did Not See or Talk to a Health Professional (2017)	Used Prescription Medication BUT Did Not See or Talk to a Health Professional (2018)	Saw or Talked to a Health Professional AND Used Prescription Medication (2017)	Saw or Talked to a Health Professional AND Used Prescription Medication (2018)
TOTAL	1.26	1.36	1.04	1.20	0.41	0.36	1.01	0.89
GENDER								
Male	2.37	2.53	1.81	2.24	1.04	0.76	1.57	1.70
Female	1.51	1.59	1.28	1.41	0.42	0.40	1.23	1.11
HISPANIC ORIGIN AND RACE								
Not Hispanic or Latino	1.45	1.46	1.20	1.18	0.41	0.42	1.21	1.10
White	1.69	1.72	1.38	1.37	0.49	0.50	1.48	1.37
Black or African American	3.99	3.55	3.58	3.14	1.12	1.25	2.71	2.11
AIAN	*	*	*	*	*	*	*	*
NHOPI	*	*	*	*	*	*	*	*
Asian	*	*	*	*	*	*	*	*
Two or More Races	5.05	5.22	4.02	3.35	1.46	*	4.30	4.42
Hispanic or Latino	2.58	3.01	2.15	2.84	1.08	0.68	1.66	1.30
POVERTY LEVEL								
Less Than 100%	2.88	3.24	2.39	3.19	0.99	1.04	2.32	1.91
100-199%	2.64	2.67	2.07	2.18	0.63	0.82	2.06	1.98
200% or More	1.76	1.69	1.41	1.42	0.56	0.40	1.42	1.25
HEALTH INSURANCE¹								
Private	1.71	1.76	1.39	1.44	0.57	0.38	1.42	1.25
Medicaid/CHIP	2.06	2.24	1.73	2.07	0.58	0.79	1.58	1.51
Other ²	*	5.67	*	*	*	*	*	4.03
No Coverage	*	4.79	*	3.15	*	0.85	*	3.30

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Respondents with unknown past year treatment for depression data were excluded.

NOTE: Respondents with unknown past year Major Depressive Episode (MDE) data were excluded.

¹ Respondents could indicate multiple types of health insurance; thus, these response categories are not mutually exclusive.

² Other Health Insurance is defined as having Medicare, military-related health care, or any other type of health insurance.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2017 and 2018.

Table 9.10P Type of Treatment Received in Past Year for Depression among Persons Aged 12 to 17 with Major Depressive Episode in Past Year, by Demographic and Socioeconomic Characteristics: *P* Values from Tests of Differences of Percentages, 2018 Versus 2017

Demographic/Socioeconomic Characteristic	Saw or Talked to a Health Professional OR Used Prescription Medication (2017)	Saw or Talked to a Health Professional OR Used Prescription Medication (2018)	Saw or Talked to a Health Professional BUT Did Not Use Prescription Medication (2017)	Saw or Talked to a Health Professional BUT Did Not Use Prescription Medication (2018)	Used Prescription Medication BUT Did Not See or Talk to a Health Professional (2017)	Used Prescription Medication BUT Did Not See or Talk to a Health Professional (2018)	Saw or Talked to a Health Professional AND Used Prescription Medication (2017)	Saw or Talked to a Health Professional AND Used Prescription Medication (2018)
TOTAL	0.8708		0.1454		0.7534		0.0695	
GENDER								
Male	0.1193		0.0449		0.6620		0.9965	
Female	0.3060		0.5651		0.9298		0.0505	
HISPANIC ORIGIN AND RACE								
Not Hispanic or Latino	0.2829		0.8597		0.9353		0.2336	
White	0.4372		0.8279		0.8549		0.2313	
Black or African American	0.8142		0.8178		0.6328		0.8071	
AIAN	*		*		*		*	
NHOPI	*		*		*		*	
Asian	*		*		*		*	
Two or More Races	0.1507		0.0829		*		0.9083	
Hispanic or Latino	0.1431		0.0050		0.4611		0.0753	
POVERTY LEVEL								
Less Than 100%	0.1678		0.0435		0.5366		0.4877	
100-199%	0.5969		0.8167		0.4984		0.4723	
200% or More	0.4696		0.4333		0.2421		0.1457	
HEALTH INSURANCE¹								
Private	0.2595		0.9342		0.1632		0.2509	
Medicaid/CHIP	0.3189		0.0667		0.0705		0.1192	
Other ²	*		*		*		*	
No Coverage	*		*		*		*	

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Respondents with unknown past year treatment for depression data were excluded.

NOTE: Respondents with unknown past year Major Depressive Episode (MDE) data were excluded.

¹ Respondents could indicate multiple types of health insurance; thus, these response categories are not mutually exclusive.

² Other Health Insurance is defined as having Medicare, military-related health care, or any other type of health insurance.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2017 and 2018.

Table 9.11C Received Substance Use Treatment at a Specialty Facility and/or Mental Health Services (Specialty or Nonspecialty) in Past Year among Persons Aged 12 to 17, by Past Year Substance Use Disorder and Major Depressive Episode Status and Age Group: Standard Errors of Numbers in Thousands, 2017 and 2018

Substance Use Disorder (SUD) Status/Major Depressive Episode (MDE) Status/Age Group	Received Substance Use Treatment (SU Tx) at a Specialty Facility OR Mental Health (MH) Services (2017)	Received Substance Use Treatment (SU Tx) at a Specialty Facility OR Mental Health (MH) Services (2018)	Received SU Tx at a Specialty Facility BUT NOT MH Services (2017)	Received SU Tx at a Specialty Facility BUT NOT MH Services (2018)	Received MH Services BUT NOT SU Tx at a Specialty Facility (2017)	Received MH Services BUT NOT SU Tx at a Specialty Facility (2018)	Received SU Tx at a Specialty Facility AND MH Services (2017)	Received SU Tx at a Specialty Facility AND MH Services (2018)
SUD and MDE	21	24	*	2	20	23	6	6
12-13	*	*	*	*	*	*	*	*
14-15	*	*	*	*	*	*	*	*
16-17	16	21	*	2	16	20	4	6
SUD and No MDE	22	19	4	6	21	17	7	6
12-13	*	*	*	*	*	*	*	*
14-15	*	*	*	*	*	8	*	*
16-17	18	15	4	3	17	15	5	3
MDE and No SUD	64	61	*	*	64	61	4	2
12-13	27	26	*	*	27	26	3	*
14-15	38	38	*	*	37	38	3	1
16-17	42	41	*	*	42	41	*	2
No SUD and No MDE	96	112	6	6	95	111	6	6
12-13	56	65	1	*	56	65	*	*
14-15	55	60	5	3	55	59	2	4
16-17	47	55	3	5	47	55	6	5

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Specialty facilities for substance use treatment include hospitals (inpatient only), rehabilitation facilities (inpatient or outpatient), or mental health centers.

NOTE: Mental health services for persons aged 12 to 17 includes treatment/counseling for emotional or behavioral problems not caused by drug or alcohol use. Respondents with unknown mental health service information were excluded.

NOTE: Respondents with unknown past year Major Depressive Episode (MDE) data were excluded.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2017 and 2018.

Table 9.11D Received Substance Use Treatment at a Specialty Facility and/or Mental Health Services (Specialty or Nonspecialty) in Past Year among Persons Aged 12 to 17, by Past Year Substance Use Disorder and Major Depressive Episode Status and Age Group: Standard Errors of Percentages, 2017 and 2018

Substance Use Disorder (SUD) Status/Major Depressive Episode (MDE) Status/Age Group	Received Substance Use Treatment (SU Tx) at a Specialty Facility OR Mental Health (MH) Services (2017)	Received Substance Use Treatment (SU Tx) at a Specialty Facility OR Mental Health (MH) Services (2018)	Received SU Tx at a Specialty Facility BUT NOT MH Services (2017)	Received SU Tx at a Specialty Facility BUT NOT MH Services (2018)	Received MH Services BUT NOT SU Tx at a Specialty Facility (2017)	Received MH Services BUT NOT SU Tx at a Specialty Facility (2018)	Received SU Tx at a Specialty Facility AND MH Services (2017)	Received SU Tx at a Specialty Facility AND MH Services (2018)
SUD and MDE	3.65	4.16	*	0.56	3.71	4.35	1.66	1.76
12-13	*	*	*	*	*	*	*	*
14-15	*	*	*	*	*	*	*	*
16-17	4.85	4.96	*	0.82	4.89	5.31	1.97	2.34
SUD and No MDE	2.93	3.14	0.65	1.04	2.88	2.93	1.10	1.17
12-13	*	*	*	*	*	*	*	*
14-15	*	*	*	*	*	5.01	*	*
16-17	3.52	3.85	0.84	0.90	3.40	3.78	1.13	1.01
MDE and No SUD	1.43	1.36	*	*	1.42	1.36	0.15	0.06
12-13	3.36	3.23	*	*	3.33	3.23	0.54	*
14-15	2.26	2.33	*	*	2.24	2.33	0.30	0.06
16-17	2.18	2.04	*	*	2.18	2.04	*	0.13
No SUD and No MDE	0.41	0.47	0.03	0.03	0.41	0.47	0.03	0.03
12-13	0.75	0.81	0.02	*	0.75	0.81	*	*
14-15	0.70	0.78	0.08	0.04	0.70	0.77	0.02	0.06
16-17	0.66	0.77	0.04	0.08	0.66	0.76	0.09	0.08

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Specialty facilities for substance use treatment include hospitals (inpatient only), rehabilitation facilities (inpatient or outpatient), or mental health centers.

NOTE: Mental health services for persons aged 12 to 17 includes treatment/counseling for emotional or behavioral problems not caused by drug or alcohol use. Respondents with unknown mental health service information were excluded.

NOTE: Respondents with unknown past year Major Depressive Episode (MDE) data were excluded.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2017 and 2018.

Table 9.11P Received Substance Use Treatment at a Specialty Facility and/or Mental Health Services (Specialty or Nonspecialty) in Past Year among Persons Aged 12 to 17, by Past Year Substance Use Disorder and Major Depressive Episode Status and Age Group: *P* Values from Tests of Differences of Percentages, 2018 Versus 2017

Substance Use Disorder (SUD) Status/Major Depressive Episode (MDE) Status/Age Group	Received Substance Use Treatment (SU Tx) at a Specialty Facility OR Mental Health (MH) Services (2017)	Received Substance Use Treatment (SU Tx) at a Specialty Facility OR Mental Health (MH) Services (2018)	Received SU Tx at a Specialty Facility BUT NOT MH Services (2017)	Received SU Tx at a Specialty Facility BUT NOT MH Services (2018)	Received MH Services BUT NOT SU Tx at a Specialty Facility (2017)	Received MH Services BUT NOT SU Tx at a Specialty Facility (2018)	Received SU Tx at a Specialty Facility AND MH Services (2017)	Received SU Tx at a Specialty Facility AND MH Services (2018)
SUD and MDE	0.5919		*		0.6374		0.8239	
12-13	*		*		*		*	
14-15	*		*		*		*	
16-17	0.3197		*		0.5209		0.7581	
SUD and No MDE	0.4078		0.4164		0.3059		0.7808	
12-13	*		*		*		*	
14-15	*		*		*		*	
16-17	0.5509		0.9476		0.6209		0.6791	
MDE and No SUD	0.0164		*		0.0197		0.3690	
12-13	0.0321		*		0.0458		*	
14-15	0.7350		*		0.7870		0.4545	
16-17	0.0393		*		0.0345		*	
No SUD and No MDE	0.0006		0.7020		0.0005		0.7040	
12-13	0.0403		*		0.0373		*	
14-15	0.0232		0.3765		0.0214		0.3876	
16-17	0.0901		0.5864		0.0773		0.3736	

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Specialty facilities for substance use treatment include hospitals (inpatient only), rehabilitation facilities (inpatient or outpatient), or mental health centers.

NOTE: Mental health services for persons aged 12 to 17 includes treatment/counseling for emotional or behavioral problems not caused by drug or alcohol use. Respondents with unknown mental health service information were excluded.

NOTE: Respondents with unknown past year Major Depressive Episode (MDE) data were excluded.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2017 and 2018.

Table 10.1A Any Mental Illness in Past Year among Persons Aged 18 or Older, by Demographic Characteristics: Numbers in Thousands, 2008-2018

Demographic Characteristic	2008 ¹	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018
TOTAL	39,826 ^a	41,195 ^a	41,417 ^a	41,381 ^a	43,714 ^a	43,846 ^a	43,553 ^a	43,421 ^a	44,652 ^a	46,632	47,635
AGE GROUP											
18-25	6,099 ^a	6,043 ^a	6,151 ^a	6,356 ^a	6,774 ^a	6,754 ^a	7,014 ^a	7,574 ^a	7,635 ^a	8,849	8,944
26 or Older	33,727 ^a	35,152 ^a	35,266 ^a	35,025 ^a	36,940	37,092	36,539 ^a	35,847 ^a	37,016 ^a	37,783	38,691
26-49	20,697 ^a	21,455 ^a	20,648 ^a	19,936 ^a	20,777 ^a	21,061 ^a	20,007 ^a	20,589 ^a	20,903 ^a	22,256	22,721
50 or Older	13,030 ^a	13,698 ^a	14,618	15,089	16,163	16,031	16,531	15,257	16,114	15,527	15,969
GENDER											
Male	14,778 ^a	15,614 ^a	16,461 ^a	15,895 ^a	16,856 ^a	16,452 ^a	16,371 ^a	16,785 ^a	17,142 ^a	18,065	18,308
Female	25,048 ^a	25,581 ^a	24,956 ^a	25,486 ^a	26,858 ^a	27,394 ^a	27,182 ^a	26,636 ^a	27,510 ^a	28,567	29,327
HISPANIC ORIGIN AND RACE											
Not Hispanic or Latino	34,971 ^a	36,321 ^a	36,580 ^a	36,793 ^a	38,049 ^a	37,828 ^a	37,795 ^a	37,919 ^a	38,598 ^a	40,603	40,785
White	28,286 ^a	29,799 ^a	29,704 ^a	29,552 ^a	30,066 ^a	30,222 ^a	30,074 ^a	30,387 ^a	31,266	32,183	32,210
Black or African American	4,314	4,113 ^a	4,520	4,364	5,044	4,688	4,603	4,410	4,171 ^a	4,782	4,802
AIAN	163 ^a	219 ^a	187 ^a	357	366	323	271	270	317	246	333
NHOPI	*	*	*	*	*	112	204	89 ^a	181	193	198
Asian	1,300 ^a	1,287 ^a	1,425 ^a	1,473 ^a	1,608	1,489 ^a	1,653	1,620	1,602 ^a	2,000	2,081
Two or More Races	666 ^a	757 ^a	584 ^a	847 ^a	709 ^a	995	989	1,142	1,061	1,198	1,160
Hispanic or Latino	4,855 ^a	4,874 ^a	4,837 ^a	4,589 ^a	5,665 ^a	6,018 ^a	5,758 ^a	5,502 ^a	6,053 ^a	6,028 ^a	6,850

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Some 2008 to 2010 estimates may differ from previously published estimates due to updates (see Section 3.3.5 in Chapter 3 of the *2018 National Survey on Drug Use and Health: Methodological Summary and Definitions*).

NOTE: Any Mental Illness (AMI) aligns with DSM-IV criteria and is defined as having a diagnosable mental, behavioral, or emotional disorder, other than a developmental or substance use disorder. AMI estimates from 2008 to 2011 may differ from previously published estimates due to revised estimation procedures. These mental illness estimates are based on a predictive model and are not direct measures of diagnostic status.

^a The difference between this estimate and the 2018 estimate is statistically significant at the .05 level. Rounding may make the estimates appear identical.

¹ The measures used to estimate mental illness in 2008 partially differ from the measures used in subsequent years; however, methodological analysis indicated that the estimates are comparable. For details, see Section 3.4.7 in Chapter 3 of the *2018 National Survey on Drug Use and Health: Methodological Summary and Definitions*.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2008-2018.

Table 10.1B Any Mental Illness in Past Year among Persons Aged 18 or Older, by Demographic Characteristics: Percentages, 2008-2018

Demographic Characteristic	2008 ¹	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018
TOTAL	17.7 ^a	18.1 ^a	18.1 ^a	17.8 ^a	18.6	18.5	18.1 ^a	17.9 ^a	18.3 ^a	18.9	19.1
AGE GROUP											
18-25	18.5 ^a	18.0 ^a	18.1 ^a	18.5 ^a	19.6 ^a	19.4 ^a	20.1 ^a	21.7 ^a	22.1 ^a	25.8	26.3
26 or Older	17.6	18.2	18.1	17.7	18.4	18.3	17.8	17.2	17.6	17.8	18.0
26-49	20.7 ^a	21.6	20.9 ^a	20.3 ^a	21.2 ^a	21.5	20.4 ^a	20.9 ^a	21.1 ^a	22.2	22.5
50 or Older	14.1	14.5	15.1	15.0	15.8 ^a	15.3	15.4 ^a	14.0	14.5	13.8	14.0
GENDER											
Male	13.6 ^a	14.2 ^a	14.8	14.2 ^a	14.9	14.4	14.1 ^a	14.3 ^a	14.5	15.1	15.2
Female	21.5 ^a	21.8	21.1 ^a	21.1 ^a	22.0	22.3	21.8	21.2 ^a	21.7 ^a	22.3	22.8
HISPANIC ORIGIN AND RACE											
Not Hispanic or Latino	18.0 ^a	18.5 ^a	18.5 ^a	18.5 ^a	19.0	18.7	18.6 ^a	18.5 ^a	18.7 ^a	19.6	19.6
White	18.3 ^a	19.2 ^a	19.0 ^a	19.0 ^a	19.3 ^a	19.3 ^a	19.2 ^a	19.3 ^a	19.9	20.4	20.4
Black or African American	16.7	15.6	16.9	16.3	18.6 ^a	16.9	16.3	15.4	14.5	16.2	16.2
AIAN	17.3	20.0	17.4	27.7	28.3	26.0	21.2	21.2	22.8	18.9	22.1
NHOPI	*	*	*	*	*	14.4	22.3	14.8	16.7	19.4	21.1
Asian	13.3	12.8	13.7	13.1	13.9	12.3	13.1	12.0	12.1	14.5	14.7
Two or More Races	26.5	31.1	22.0	25.8	20.7 ^a	28.1	27.1	29.5	26.5	28.6	26.8
Hispanic or Latino	16.0	15.7	15.2	13.5 ^a	16.3	16.9	15.6	14.5 ^a	15.7	15.2 ^a	16.9

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Some 2008 to 2010 estimates may differ from previously published estimates due to updates (see Section 3.3.5 in Chapter 3 of the *2018 National Survey on Drug Use and Health: Methodological Summary and Definitions*).

NOTE: Any Mental Illness (AMI) aligns with DSM-IV criteria and is defined as having a diagnosable mental, behavioral, or emotional disorder, other than a developmental or substance use disorder. AMI estimates from 2008 to 2011 may differ from previously published estimates due to revised estimation procedures. These mental illness estimates are based on a predictive model and are not direct measures of diagnostic status.

^a The difference between this estimate and the 2018 estimate is statistically significant at the .05 level. Rounding may make the estimates appear identical.

¹ The measures used to estimate mental illness in 2008 partially differ from the measures used in subsequent years; however, methodological analysis indicated that the estimates are comparable. For details, see Section 3.4.7 in Chapter 3 of the *2018 National Survey on Drug Use and Health: Methodological Summary and Definitions*.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2008-2018.

Table 10.2A Any Mental Illness in Past Year among Persons Aged 18 or Older, by Geographic and Socioeconomic Characteristics: Numbers in Thousands, 2008-2018

Geographic/Socioeconomic Characteristic	2008¹	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018
TOTAL	39,826 ^a	41,195 ^a	41,417 ^a	41,381 ^a	43,714 ^a	43,846 ^a	43,553 ^a	43,421 ^a	44,652 ^a	46,632	47,635
GEOGRAPHIC REGION											
Northeast	7,865	7,587	7,890	6,966 ^a	7,723	7,701	7,666	7,706	7,910	7,920	8,291
Midwest	9,075 ^a	9,169 ^a	9,369 ^a	9,020 ^a	9,173 ^a	9,461 ^a	9,436 ^a	9,167 ^a	8,934 ^a	10,230	10,329
South	13,905 ^a	14,604 ^a	14,656 ^a	15,362 ^a	16,282	16,014	15,877 ^a	16,273	16,638	16,847	16,946
West	8,980 ^a	9,835 ^a	9,502 ^a	10,033 ^a	10,536 ^a	10,670 ^a	10,573 ^a	10,275 ^a	11,169	11,634	12,068
COUNTY TYPE²											
Large Metro	21,077 ^a	21,986 ^a	21,967 ^a	21,234 ^a	23,221 ^a	23,763 ^a	23,371 ^a	23,474 ^a	24,038 ^a	25,223	25,715
Small Metro	12,622 ^a	13,011 ^a	13,151 ^a	13,905 ^a	14,040	13,492 ^a	13,260 ^a	13,832 ^a	14,068 ^a	14,626	15,312
Nonmetro	6,127	6,198	6,299	6,243	6,452	6,591	6,922	6,114	6,546	6,782	6,608
Urbanized	2,554 ^a	2,418 ^a	2,500 ^a	2,589	2,646	2,976	2,975	2,666	2,461 ^a	2,973	3,153
Less Urbanized	2,997	3,222	3,155	3,170	3,191	3,047	3,260	2,731	3,491 ^a	3,214	2,820
Completely Rural	576	558	644	484	615	568	687	717	594	596	635
POVERTY LEVEL³											
Less Than 100%	6,402 ^a	6,955 ^a	7,323 ^a	8,428	9,945	9,109	9,358	8,963	8,665	8,766	9,094
100-199%	8,925 ^a	8,885 ^a	9,756	9,813	9,890	9,721	10,046	9,597	10,727	10,136	10,091
200% or More	24,313 ^a	25,148 ^a	24,187 ^a	23,005 ^a	23,669 ^a	24,876 ^a	23,969 ^a	24,720 ^a	25,068 ^a	27,528	28,246
EDUCATION											
< High School	nc	nc	nc	nc	nc	nc	nc	5,822	5,538	5,320	5,628
High School Graduate	nc	nc	nc	nc	nc	nc	nc	10,621	10,813	10,343	11,110
Some College/Associate's Degree	nc	nc	nc	nc	nc	nc	nc	15,450 ^a	15,797 ^a	16,525	17,171
College Graduate	nc	nc	nc	nc	nc	nc	nc	11,528 ^a	12,504 ^a	14,444	13,725
HEALTH INSURANCE⁴											
Private	23,775 ^a	24,949 ^a	23,693 ^a	22,565 ^a	23,589 ^a	25,011 ^a	24,456 ^a	24,972 ^a	26,307 ^a	27,933	28,245
Medicaid/CHIP	5,287 ^a	5,767 ^a	6,084 ^a	6,664 ^a	7,085 ^a	7,282 ^a	8,776 ^a	9,147 ^a	9,845	10,090	10,410
Other ⁵	8,227 ^a	8,587 ^a	9,815 ^a	9,727 ^a	11,458	10,796	11,620	10,971	10,990	10,845	11,142
No Coverage	7,751 ^a	7,446 ^a	7,863 ^a	8,095 ^a	8,423 ^a	7,725 ^a	6,206 ^a	5,235	4,636 ^a	4,901	5,371

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Some 2008 to 2010 estimates may differ from previously published estimates due to updates (see Section 3.3.5 in Chapter 3 of the *2018 National Survey on Drug Use and Health: Methodological Summary and Definitions*).

NOTE: Any Mental Illness (AMI) aligns with DSM-IV criteria and is defined as having a diagnosable mental, behavioral, or emotional disorder, other than a developmental or substance use disorder. AMI estimates from 2008 to 2011 may differ from previously published estimates due to revised estimation procedures. These mental illness estimates are based on a predictive model and are not direct measures of diagnostic status.

^a The difference between this estimate and the 2018 estimate is statistically significant at the .05 level. Rounding may make the estimates appear identical.

¹ The measures used to estimate mental illness in 2008 partially differ from the measures used in subsequent years; however, methodological analysis indicated that the estimates are comparable. For details, see Section 3.4.7 in Chapter 3 of the *2018 National Survey on Drug Use and Health: Methodological Summary and Definitions*.

² Because of the use of the 2013 Rural-Urban Continuum Codes in the creation of the county type variables, these 2008 to 2014 estimates may differ from estimates published prior to the 2015 NSDUH.

³ Respondents aged 18 to 22 who were living in a college dormitory were excluded.

⁴ Respondents could indicate multiple types of health insurance; thus, these response categories are not mutually exclusive.

⁵ Other Health Insurance is defined as having Medicare, military-related health care, or any other type of health insurance.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2008-2018.

Table 10.2B Any Mental Illness in Past Year among Persons Aged 18 or Older, by Geographic and Socioeconomic Characteristics: Percentages, 2008-2018

Geographic/Socioeconomic Characteristic	2008¹	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018
TOTAL	17.7 ^a	18.1 ^a	18.1 ^a	17.8 ^a	18.6	18.5	18.1 ^a	17.9 ^a	18.3 ^a	18.9	19.1
GEOGRAPHIC REGION											
Northeast	18.9	18.0	18.7	16.3 ^a	18.0	17.8	17.6	17.6	18.1	18.0	18.9
Midwest	18.4 ^a	18.4	18.7	18.0 ^a	18.2 ^a	18.6	18.5 ^a	17.9 ^a	17.4 ^a	19.8	19.9
South	17.0	17.6	17.4	17.9	18.7	18.2	17.8	17.9	18.1	18.1	18.0
West	17.3 ^a	18.8	17.9 ^a	18.6	19.3	19.3	18.8 ^a	18.0 ^a	19.4	19.9	20.4
COUNTY TYPE²											
Large Metro	17.1 ^a	17.8	17.4 ^a	16.8 ^a	18.0	18.2	17.3 ^a	17.3 ^a	17.6	18.2	18.6
Small Metro	18.5 ^a	18.6 ^a	18.8 ^a	19.0 ^a	19.6	18.7 ^a	18.8 ^a	18.7 ^a	19.2 ^a	20.1	20.6
Nonmetro	18.1	18.4	18.9	18.9	18.6	18.8	20.1	18.3	18.7	19.1	18.4
Urbanized	18.8	17.1	17.9	20.2	18.6	19.2	20.5	19.4	17.7	19.5	19.4
Less Urbanized	17.7	19.8 ^a	19.5	18.8	19.0	19.1	19.9 ^a	17.5	19.8 ^a	18.7	17.2
Completely Rural	17.6	17.2	20.8	14.2	16.6	15.9	19.7	17.1	17.6	19.1	18.9
POVERTY LEVEL³											
Less Than 100%	25.2	25.1	24.7	25.8	26.8	26.1	25.7	24.4 ^a	24.5	25.6	26.3
100-199%	21.6	20.2	20.5	20.5	21.8	20.9	21.4	19.7	21.8	20.8	20.5
200% or More	15.5 ^a	16.3	16.0 ^a	15.2 ^a	15.6 ^a	16.0 ^a	15.4 ^a	15.8 ^a	15.7 ^a	16.8	17.2
EDUCATION											
< High School	nc	nc	nc	nc	nc	nc	nc	16.9	17.2	17.3	18.2
High School Graduate	nc	nc	nc	nc	nc	nc	nc	17.2	17.7	17.3	18.0
Some College/Associate's Degree	nc	nc	nc	nc	nc	nc	nc	20.9 ^a	20.8 ^a	21.5	22.3
College Graduate	nc	nc	nc	nc	nc	nc	nc	15.8 ^a	16.6	18.1	17.3
HEALTH INSURANCE⁴											
Private	15.3 ^a	16.2 ^a	15.7 ^a	14.9 ^a	15.4 ^a	16.0 ^a	15.4 ^a	15.5 ^a	16.0 ^a	16.9	17.1
Medicaid/CHIP	28.7	29.9	28.8	28.7	30.5	30.3	29.7	27.1	28.2	27.9	28.3
Other ⁵	15.9	16.3	18.1	17.4	19.5 ^a	17.9	18.5 ^a	16.7	16.5	16.0	16.3
No Coverage	22.8	20.5	20.4	21.3	22.3	20.8	20.9	20.4	19.9	20.9	21.8

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Some 2008 to 2010 estimates may differ from previously published estimates due to updates (see Section 3.3.5 in Chapter 3 of the *2018 National Survey on Drug Use and Health: Methodological Summary and Definitions*).

NOTE: Any Mental Illness (AMI) aligns with DSM-IV criteria and is defined as having a diagnosable mental, behavioral, or emotional disorder, other than a developmental or substance use disorder. AMI estimates from 2008 to 2011 may differ from previously published estimates due to revised estimation procedures. These mental illness estimates are based on a predictive model and are not direct measures of diagnostic status.

^a The difference between this estimate and the 2018 estimate is statistically significant at the .05 level. Rounding may make the estimates appear identical.

¹ The measures used to estimate mental illness in 2008 partially differ from the measures used in subsequent years; however, methodological analysis indicated that the estimates are comparable. For details, see Section 3.4.7 in Chapter 3 of the *2018 National Survey on Drug Use and Health: Methodological Summary and Definitions*.

² Because of the use of the 2013 Rural-Urban Continuum Codes in the creation of the county type variables, these 2008 to 2014 estimates may differ from estimates published prior to the 2015 NSDUH.

³ Respondents aged 18 to 22 who were living in a college dormitory were excluded.

⁴ Respondents could indicate multiple types of health insurance; thus, these response categories are not mutually exclusive.

⁵ Other Health Insurance is defined as having Medicare, military-related health care, or any other type of health insurance.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2008-2018.

Table 10.3A Serious Mental Illness in Past Year among Persons Aged 18 or Older, by Demographic Characteristics: Numbers in Thousands, 2008-2018

Demographic Characteristic	2008 ¹	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018
TOTAL	8,331 ^a	8,383 ^a	9,334 ^a	9,011 ^a	9,570 ^a	10,018 ^a	9,822 ^a	9,765 ^a	10,360 ^a	11,190	11,373
AGE GROUP											
18-25	1,236 ^a	1,124 ^a	1,334 ^a	1,296 ^a	1,423 ^a	1,468 ^a	1,681 ^a	1,756 ^a	2,035 ^a	2,566	2,619
26 or Older	7,095 ^a	7,258 ^a	7,999	7,715 ^a	8,146	8,549	8,142	8,009	8,325	8,625	8,755
26-49	4,763 ^a	4,858 ^a	5,132 ^a	4,951 ^a	5,065 ^a	5,193 ^a	4,807 ^a	4,896 ^a	5,279 ^a	5,580	5,907
50 or Older	2,332	2,401	2,868	2,764	3,082	3,356	3,335	3,113	3,047	3,044	2,848
GENDER											
Male	2,868 ^a	2,847 ^a	3,351 ^a	3,218 ^a	3,619	3,949	3,580	3,464 ^a	3,588	3,883	4,025
Female	5,463 ^a	5,535 ^a	5,983 ^a	5,793 ^a	5,951 ^a	6,068 ^a	6,242 ^a	6,301 ^a	6,772	7,307	7,348
HISPANIC ORIGIN AND RACE											
Not Hispanic or Latino	7,553 ^a	7,486 ^a	8,304 ^a	8,163 ^a	8,038 ^a	8,681 ^a	8,532 ^a	8,651 ^a	8,975 ^a	9,935	9,902
White	6,515 ^a	6,341 ^a	6,743 ^a	6,899 ^a	6,608 ^a	7,206 ^a	6,947 ^a	7,137 ^a	7,494	8,127	8,076
Black or African American	657 ^a	719 ^a	1,028	743 ^a	927	792 ^a	880	830	881	1,023	1,077
AIAN	28 ^a	53	87	126	111	72	51	80	68	66	97
NHOPI	9	*	*	*	17	10	27	11	21	48	43
Asian	220	164 ^a	232	214	233	352	300	227	211	333	303
Two or More Races	124 ^a	183 ^a	196	151 ^a	144 ^a	250	327	366	300	338	307
Hispanic or Latino	778 ^a	897 ^a	1,030 ^a	848 ^a	1,531	1,337	1,290	1,114 ^a	1,386	1,255	1,471

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Some 2008 to 2010 estimates may differ from previously published estimates due to updates (see Section 3.3.5 in Chapter 3 of the *2018 National Survey on Drug Use and Health: Methodological Summary and Definitions*).

NOTE: Serious Mental Illness (SMI) aligns with DSM-IV criteria and is defined as having a diagnosable mental, behavioral, or emotional disorder, other than a developmental or substance use disorder. Estimates of SMI are a subset of estimates of any mental illness (AMI) because SMI is limited to persons with AMI that resulted in serious functional impairment. SMI estimates from 2008 to 2011 may differ from previously published estimates due to revised estimation procedures. These mental illness estimates are based on a predictive model and are not direct measures of diagnostic status.

^a The difference between this estimate and the 2018 estimate is statistically significant at the .05 level. Rounding may make the estimates appear identical.

¹ The measures used to estimate mental illness in 2008 partially differ from the measures used in subsequent years; however, methodological analysis indicated that the estimates are comparable. For details, see Section 3.4.7 in Chapter 3 of the *2018 National Survey on Drug Use and Health: Methodological Summary and Definitions*.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2008-2018.

Table 10.3B Serious Mental Illness in Past Year among Persons Aged 18 or Older, by Demographic Characteristics: Percentages, 2008-2018

Demographic Characteristic	2008 ¹	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018
TOTAL	3.7 ^a	3.7 ^a	4.1 ^a	3.9 ^a	4.1 ^a	4.2	4.1 ^a	4.0 ^a	4.2 ^a	4.5	4.6
AGE GROUP											
18-25	3.8 ^a	3.3 ^a	3.9 ^a	3.8 ^a	4.1 ^a	4.2 ^a	4.8 ^a	5.0 ^a	5.9 ^a	7.5	7.7
26 or Older	3.7	3.7	4.1	3.9	4.1	4.2	4.0	3.9	4.0	4.1	4.1
26-49	4.8 ^a	4.9 ^a	5.2 ^a	5.0 ^a	5.2 ^a	5.3	4.9 ^a	5.0 ^a	5.3 ^a	5.6	5.9
50 or Older	2.5	2.5	3.0	2.8	3.0	3.2 ^a	3.1 ^a	2.8	2.7	2.7	2.5
GENDER											
Male	2.6 ^a	2.6 ^a	3.0	2.9 ^a	3.2	3.5	3.1	3.0	3.0	3.3	3.4
Female	4.7 ^a	4.7 ^a	5.1 ^a	4.8 ^a	4.9 ^a	4.9 ^a	5.0 ^a	5.0 ^a	5.3	5.7	5.7
HISPANIC ORIGIN AND RACE											
Not Hispanic or Latino	3.9 ^a	3.8 ^a	4.2 ^a	4.1 ^a	4.0 ^a	4.3 ^a	4.2 ^a	4.2 ^a	4.4 ^a	4.8	4.8
White	4.2 ^a	4.1 ^a	4.3 ^a	4.4 ^a	4.2 ^a	4.6 ^a	4.4 ^a	4.5 ^a	4.8	5.2	5.1
Black or African American	2.5 ^a	2.7 ^a	3.9	2.8	3.4	2.9	3.1	2.9	3.1	3.5	3.6
AIAN	3.0	4.8	8.1	9.8	8.5	5.8	4.0	6.3	4.9	5.1	6.4
NHOPI	1.2	*	*	*	1.8	1.3	2.9	1.8	1.9	4.8	4.5
Asian	2.2	1.6	2.2	1.9	2.0	2.9	2.4	1.7	1.6	2.4	2.1
Two or More Races	4.9	7.5	7.4	4.6	4.2 ^a	7.1	8.9	9.5	7.5	8.1	7.1
Hispanic or Latino	2.6 ^a	2.9	3.2	2.5 ^a	4.4	3.7	3.5	2.9	3.6	3.2	3.6

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Some 2008 to 2010 estimates may differ from previously published estimates due to updates (see Section 3.3.5 in Chapter 3 of the *2018 National Survey on Drug Use and Health: Methodological Summary and Definitions*).

NOTE: Serious Mental Illness (SMI) aligns with DSM-IV criteria and is defined as having a diagnosable mental, behavioral, or emotional disorder, other than a developmental or substance use disorder. Estimates of SMI are a subset of estimates of any mental illness (AMI) because SMI is limited to persons with AMI that resulted in serious functional impairment. SMI estimates from 2008 to 2011 may differ from previously published estimates due to revised estimation procedures. These mental illness estimates are based on a predictive model and are not direct measures of diagnostic status.

^a The difference between this estimate and the 2018 estimate is statistically significant at the .05 level. Rounding may make the estimates appear identical.

¹ The measures used to estimate mental illness in 2008 partially differ from the measures used in subsequent years; however, methodological analysis indicated that the estimates are comparable. For details, see Section 3.4.7 in Chapter 3 of the *2018 National Survey on Drug Use and Health: Methodological Summary and Definitions*.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2008-2018.

Table 10.4A Serious Mental Illness in Past Year among Persons Aged 18 or Older, by Geographic and Socioeconomic Characteristics: Numbers in Thousands, 2008-2018

Geographic/Socioeconomic Characteristic	2008¹	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018
TOTAL	8,331 ^a	8,383 ^a	9,334 ^a	9,011 ^a	9,570 ^a	10,018 ^a	9,822 ^a	9,765 ^a	10,360 ^a	11,190	11,373
GEOGRAPHIC REGION											
Northeast	1,619	1,476	1,651	1,436 ^a	1,569	1,660	1,744	1,716	1,767	1,711	1,805
Midwest	1,968 ^a	2,151 ^a	2,276	2,109 ^a	1,983 ^a	2,263	2,304	2,125 ^a	2,208 ^a	2,448	2,639
South	2,785 ^a	2,827 ^a	3,113 ^a	3,108 ^a	3,572	3,873	3,521 ^a	3,604	3,745	4,177	4,027
West	1,959 ^a	1,928 ^a	2,293 ^a	2,357 ^a	2,445	2,221 ^a	2,253 ^a	2,319 ^a	2,641	2,854	2,902
COUNTY TYPE²											
Large Metro	4,465 ^a	4,344 ^a	4,783 ^a	4,230 ^a	4,936 ^a	5,093	5,141	5,108 ^a	5,448	5,579	5,740
Small Metro	2,708 ^a	2,618 ^a	3,022 ^a	3,267 ^a	3,239 ^a	3,057 ^a	3,079 ^a	3,075 ^a	3,410	3,752	3,932
Nonmetro	1,158 ^a	1,421	1,528	1,514	1,395	1,868	1,602	1,582	1,503	1,859	1,701
Urbanized	549	528 ^a	673	634	490 ^a	866	693	756	578	793	753
Less Urbanized	526 ^a	716	649	748	742	843	748	667	799	947	754
Completely Rural	83	177	206	132	162	160	161	158	126	120	194
POVERTY LEVEL³											
Less Than 100%	1,486 ^a	1,792 ^a	2,075 ^a	2,481	2,685	2,681	2,560	2,481	2,366	2,508	2,722
100-199%	2,046	1,993 ^a	2,242	2,199	2,338	2,391	2,393	2,096	2,751	2,674	2,439
200% or More	4,764 ^a	4,551 ^a	4,987 ^a	4,293 ^a	4,503 ^a	4,916 ^a	4,815 ^a	5,154 ^a	5,180 ^a	5,958	6,164
EDUCATION											
< High School	nc	nc	nc	nc	nc	nc	nc	1,237	1,147	1,266	1,218
High School Graduate	nc	nc	nc	nc	nc	nc	nc	2,238 ^a	2,418	2,667	2,821
Some College/Associate's Degree	nc	nc	nc	nc	nc	nc	nc	3,964 ^a	4,346	4,469	4,557
College Graduate	nc	nc	nc	nc	nc	nc	nc	2,326 ^a	2,449	2,788	2,778
HEALTH INSURANCE⁴											
Private	4,502 ^a	4,099 ^a	4,765 ^a	3,967 ^a	4,106 ^a	4,767 ^a	4,656 ^a	5,093 ^a	5,334 ^a	5,813	5,977
Medicaid/CHIP	1,438 ^a	1,680 ^a	1,694 ^a	2,033 ^a	1,965 ^a	1,988 ^a	2,434 ^a	2,436 ^a	2,831	2,978	2,978
Other ⁵	1,706 ^a	1,799 ^a	2,204	1,941	2,569	2,499	2,572	2,622	2,226	2,533	2,338
No Coverage	1,678	1,710	1,909 ^a	1,972 ^a	2,290 ^a	2,208 ^a	1,556	1,202 ^a	1,298	1,369	1,524

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

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NOTE: Serious Mental Illness (SMI) aligns with DSM-IV criteria and is defined as having a diagnosable mental, behavioral, or emotional disorder, other than a developmental or substance use disorder. Estimates of SMI are a subset of estimates of any mental illness (AMI) because SMI is limited to persons with AMI that resulted in serious functional impairment. SMI estimates from 2008 to 2011 may differ from previously published estimates due to revised estimation procedures. These mental illness estimates are based on a predictive model and are not direct measures of diagnostic status.

^a The difference between this estimate and the 2018 estimate is statistically significant at the .05 level. Rounding may make the estimates appear identical.

¹ The measures used to estimate mental illness in 2008 partially differ from the measures used in subsequent years; however, methodological analysis indicated that the estimates are comparable. For details, see Section 3.4.7 in Chapter 3 of the *2018 National Survey on Drug Use and Health: Methodological Summary and Definitions*.

² Because of the use of the 2013 Rural-Urban Continuum Codes in the creation of the county type variables, these 2008 to 2014 estimates may differ from estimates published prior to the 2015 NSDUH.

³ Respondents aged 18 to 22 who were living in a college dormitory were excluded.

⁴ Respondents could indicate multiple types of health insurance; thus, these response categories are not mutually exclusive.

⁵ Other Health Insurance is defined as having Medicare, military-related health care, or any other type of health insurance.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2008-2018.

Table 10.4B Serious Mental Illness in Past Year among Persons Aged 18 or Older, by Geographic and Socioeconomic Characteristics: Percentages, 2008-2018

Geographic/Socioeconomic Characteristic	2008¹	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018
TOTAL	3.7 ^a	3.7 ^a	4.1 ^a	3.9 ^a	4.1 ^a	4.2	4.1 ^a	4.0 ^a	4.2 ^a	4.5	4.6
GEOGRAPHIC REGION											
Northeast	3.9	3.5	3.9	3.4	3.7	3.8	4.0	3.9	4.0	3.9	4.1
Midwest	4.0 ^a	4.3	4.6	4.2 ^a	3.9 ^a	4.5	4.5	4.1 ^a	4.3 ^a	4.7	5.1
South	3.4 ^a	3.4 ^a	3.7	3.6 ^a	4.1	4.4	3.9	4.0	4.1	4.5	4.3
West	3.8 ^a	3.7 ^a	4.3	4.4	4.5	4.0 ^a	4.0 ^a	4.1 ^a	4.6	4.9	4.9
COUNTY TYPE²											
Large Metro	3.6 ^a	3.5 ^a	3.8	3.3 ^a	3.8	3.9	3.8	3.8	4.0	4.0	4.1
Small Metro	4.0 ^a	3.7 ^a	4.3 ^a	4.5 ^a	4.5 ^a	4.2 ^a	4.4 ^a	4.2 ^a	4.6	5.1	5.3
Nonmetro	3.4 ^a	4.2	4.6	4.6	4.0	5.3	4.7	4.7	4.3	5.2	4.7
Urbanized	4.0	3.7	4.8	4.9	3.4	5.6	4.8	5.5	4.2	5.2	4.6
Less Urbanized	3.1 ^a	4.4	4.0	4.4	4.4	5.3	4.6	4.3	4.5	5.5	4.6
Completely Rural	2.5 ^a	5.5	6.7	3.9	4.4	4.5	4.6	3.8	3.7	3.8	5.8
POVERTY LEVEL³											
Less Than 100%	5.9 ^a	6.5 ^a	7.0	7.6	7.2	7.7	7.0	6.8 ^a	6.7 ^a	7.3	7.9
100-199%	4.9	4.5	4.7	4.6	5.2	5.1	5.1	4.3	5.6	5.5	5.0
200% or More	3.0 ^a	2.9 ^a	3.3 ^a	2.8 ^a	3.0 ^a	3.2 ^a	3.1 ^a	3.3 ^a	3.3 ^a	3.6	3.8
EDUCATION											
< High School	nc	nc	nc	nc	nc	nc	nc	3.6	3.6	4.1	3.9
High School Graduate	nc	nc	nc	nc	nc	nc	nc	3.6 ^a	4.0	4.5	4.6
Some College/Associate's Degree	nc	nc	nc	nc	nc	nc	nc	5.4	5.7	5.8	5.9
College Graduate	nc	nc	nc	nc	nc	nc	nc	3.2	3.3	3.5	3.5
HEALTH INSURANCE⁴											
Private	2.9 ^a	2.7 ^a	3.2 ^a	2.6 ^a	2.7 ^a	3.0 ^a	2.9 ^a	3.2 ^a	3.2 ^a	3.5	3.6
Medicaid/CHIP	7.8	8.7	8.0	8.7	8.5	8.3	8.2	7.2	8.1	8.2	8.1
Other ⁵	3.3	3.4	4.1	3.5	4.4 ^a	4.1	4.1	4.0	3.3	3.7	3.4
No Coverage	4.9 ^a	4.7 ^a	4.9 ^a	5.2	6.1	5.9	5.2	4.7 ^a	5.6	5.9	6.2

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Some 2008 to 2010 estimates may differ from previously published estimates due to updates (see Section 3.3.5 in Chapter 3 of the *2018 National Survey on Drug Use and Health: Methodological Summary and Definitions*).

NOTE: Serious Mental Illness (SMI) aligns with DSM-IV criteria and is defined as having a diagnosable mental, behavioral, or emotional disorder, other than a developmental or substance use disorder. Estimates of SMI are a subset of estimates of any mental illness (AMI) because SMI is limited to persons with AMI that resulted in serious functional impairment. SMI estimates from 2008 to 2011 may differ from previously published estimates due to revised estimation procedures. These mental illness estimates are based on a predictive model and are not direct measures of diagnostic status.

^a The difference between this estimate and the 2018 estimate is statistically significant at the .05 level. Rounding may make the estimates appear identical.

¹ The measures used to estimate mental illness in 2008 partially differ from the measures used in subsequent years; however, methodological analysis indicated that the estimates are comparable. For details, see Section 3.4.7 in Chapter 3 of the *2018 National Survey on Drug Use and Health: Methodological Summary and Definitions*.

² Because of the use of the 2013 Rural-Urban Continuum Codes in the creation of the county type variables, these 2008 to 2014 estimates may differ from estimates published prior to the 2015 NSDUH.

³ Respondents aged 18 to 22 who were living in a college dormitory were excluded.

⁴ Respondents could indicate multiple types of health insurance; thus, these response categories are not mutually exclusive.

⁵ Other Health Insurance is defined as having Medicare, military-related health care, or any other type of health insurance.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2008-2018.

Table 10.5A Any Mental Illness Excluding Serious Mental Illness in Past Year among Persons Aged 18 or Older, by Demographic Characteristics: Numbers in Thousands, 2008-2018

Demographic Characteristic	2008 ¹	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018
TOTAL	31,495 ^a	32,813 ^a	32,083 ^a	32,371 ^a	34,144 ^a	33,828 ^a	33,730 ^a	33,656 ^a	34,291 ^a	35,441	36,262
AGE GROUP											
18-25	4,863 ^a	4,919 ^a	4,817 ^a	5,060 ^a	5,351 ^a	5,286 ^a	5,333 ^a	5,818 ^a	5,600 ^a	6,283	6,326
26 or Older	26,632 ^a	27,894 ^a	27,266 ^a	27,310 ^a	28,793	28,543	28,397 ^a	27,838 ^a	28,691	29,158	29,936
26-49	15,934	16,597	15,516 ^a	14,986 ^a	15,712 ^a	15,868	15,201 ^a	15,693 ^a	15,624 ^a	16,676	16,815
50 or Older	10,698 ^a	11,297 ^a	11,750 ^a	12,325	13,081	12,675	13,197	12,144	13,067	12,482	13,121
GENDER											
Male	11,910 ^a	12,767 ^a	13,110 ^a	12,677 ^a	13,237 ^a	12,503 ^a	12,791 ^a	13,321 ^a	13,554	14,181	14,283
Female	19,585 ^a	20,045 ^a	18,973 ^a	19,694 ^a	20,907	21,325	20,940	20,335 ^a	20,738 ^a	21,260	21,979
HISPANIC ORIGIN AND RACE											
Not Hispanic or Latino	27,418 ^a	28,835 ^a	28,276 ^a	28,630 ^a	30,010	29,147 ^a	29,263 ^a	29,268 ^a	29,624	30,668	30,882
White	21,771 ^a	23,458	22,961	22,654 ^a	23,458	23,016	23,127	23,250	23,772	24,057	24,134
Black or African American	3,657	3,394	3,492	3,621	4,118	3,896	3,722	3,580	3,290	3,759	3,726
AIAN	135	166	100 ^a	231	256	251	220	190	249	179	235
NHOPI	*	*	*	*	*	102	*	78	160	145	156
Asian	1,080 ^a	1,123 ^a	1,193 ^a	1,259 ^a	1,376	1,137 ^a	1,353 ^a	1,393	1,391	1,668	1,778
Two or More Races	543 ^a	574 ^a	388 ^a	696	565 ^a	745	663	777	761	860	853
Hispanic or Latino	4,077 ^a	3,977 ^a	3,807 ^a	3,741 ^a	4,134 ^a	4,681 ^a	4,467 ^a	4,388 ^a	4,667 ^a	4,773	5,380

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Some 2008 to 2010 estimates may differ from previously published estimates due to updates (see Section 3.3.5 in Chapter 3 of the *2018 National Survey on Drug Use and Health: Methodological Summary and Definitions*).

NOTE: Mental Illness aligns with DSM-IV criteria and is defined as having a diagnosable mental, behavioral, or emotional disorder, other than a developmental or substance use disorder. Estimates of serious mental illness (SMI) are a subset of estimates of any mental illness (AMI) because SMI is limited to persons with AMI that resulted in serious functional impairment. Mental illness estimates from 2008 to 2011 may differ from previously published estimates due to revised estimation procedures. These mental illness estimates are based on a predictive model and are not direct measures of diagnostic status.

^a The difference between this estimate and the 2018 estimate is statistically significant at the .05 level. Rounding may make the estimates appear identical.

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Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2008-2018.

Table 10.5B Any Mental Illness Excluding Serious Mental Illness in Past Year among Persons Aged 18 or Older, by Demographic Characteristics: Percentages, 2008-2018

Demographic Characteristic	2008 ¹	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018
TOTAL	14.0	14.4	14.0	13.9	14.5	14.2	14.0	13.9 ^a	14.0	14.3	14.6
AGE GROUP											
18-25	14.8 ^a	14.6 ^a	14.1 ^a	14.8 ^a	15.5 ^a	15.2 ^a	15.3 ^a	16.7 ^a	16.2 ^a	18.3	18.6
26 or Older	13.9	14.4	14.0	13.8	14.4	14.1	13.8	13.4	13.7	13.7	13.9
26-49	16.0	16.7	15.7	15.3 ^a	16.0	16.2	15.5 ^a	15.9	15.8 ^a	16.6	16.7
50 or Older	11.6	12.0	12.2	12.3	12.8	12.1	12.3	11.1	11.8	11.1	11.5
GENDER											
Male	11.0 ^a	11.6	11.8	11.3	11.7	10.9 ^a	11.1 ^a	11.4	11.5	11.9	11.9
Female	16.8	17.1	16.0 ^a	16.3	17.1	17.3	16.8	16.2 ^a	16.4	16.6	17.1
HISPANIC ORIGIN AND RACE											
Not Hispanic or Latino	14.1	14.7	14.3	14.4	15.0	14.4	14.4	14.3	14.4	14.8	14.8
White	14.1 ^a	15.1	14.7	14.6	15.1	14.7	14.8	14.8	15.1	15.3	15.3
Black or African American	14.2	12.9	13.1	13.5	15.2 ^a	14.0	13.2	12.5	11.4	12.8	12.6
AIAN	14.3	15.2	9.3	17.9	19.7	20.2	17.2	14.9	17.9	13.8	15.6
NHOPI	*	*	*	*	*	13.2	*	13.0	14.7	14.6	16.5
Asian	11.0	11.2	11.5	11.2	11.9	9.4 ^a	10.7	10.3	10.5	12.1	12.5
Two or More Races	21.6	23.6	14.6	21.2	16.5	21.1	18.2	20.1	19.0	20.5	19.7
Hispanic or Latino	13.4	12.8	12.0	11.0 ^a	11.9	13.1	12.1	11.6 ^a	12.1	12.0	13.3

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Some 2008 to 2010 estimates may differ from previously published estimates due to updates (see Section 3.3.5 in Chapter 3 of the *2018 National Survey on Drug Use and Health: Methodological Summary and Definitions*).

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^a The difference between this estimate and the 2018 estimate is statistically significant at the .05 level. Rounding may make the estimates appear identical.

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Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2008-2018.

Table 10.6A Co-Occurring Substance Use Disorder and Mental Illness in Past Year among Persons Aged 18 or Older, by Age Group: Numbers in Thousands, 2015-2018

Substance Use Disorder (SUD)/ Mental Illness/Age Group	2015	2016	2017	2018
SUD and Any Mental Illness	8,069 ^a	8,249 ^a	8,526	9,187
18-25	2,060 ^a	2,123 ^a	2,376	2,447
26 or Older	6,010 ^a	6,126	6,150	6,740
26-49	4,285 ^a	4,462 ^a	4,369 ^a	5,020
50 or Older	1,725	1,663	1,782	1,720
SUD and Serious Mental Illness	2,323 ^a	2,627 ^a	3,092	3,166
18-25	593 ^a	711 ^a	947	879
26 or Older	1,730 ^a	1,916 ^a	2,145	2,287
26-49	1,307 ^a	1,421 ^a	1,584	1,726
50 or Older	422	496	562	560
SUD and Any Mental Illness Excluding Serious Mental Illness	5,747	5,622	5,434 ^a	6,021
18-25	1,467	1,412	1,429	1,568
26 or Older	4,280	4,209	4,005	4,453
26-49	2,978	3,042	2,785 ^a	3,294
50 or Older	1,302	1,167	1,220	1,159

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Mental Illness aligns with DSM-IV criteria and is defined as having a diagnosable mental, behavioral, or emotional disorder, other than a developmental or substance use disorder. Estimates of serious mental illness (SMI) are a subset of estimates of any mental illness (AMI) because SMI is limited to persons with AMI that resulted in serious functional impairment. These mental illness estimates are based on a predictive model and are not direct measures of diagnostic status.

^a The difference between this estimate and the 2018 estimate is statistically significant at the .05 level. Rounding may make the estimates appear identical.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2015-2018.

Table 10.6B Co-Occurring Substance Use Disorder and Mental Illness in Past Year among Persons Aged 18 or Older, by Age Group: Percentages, 2015-2018

Substance Use Disorder (SUD)/ Mental Illness/Age Group	2015	2016	2017	2018
SUD and Any Mental Illness	3.3 ^a	3.4 ^a	3.4	3.7
18-25	5.9 ^a	6.1 ^a	6.9	7.2
26 or Older	2.9	2.9	2.9	3.1
26-49	4.3 ^a	4.5	4.4 ^a	5.0
50 or Older	1.6	1.5	1.6	1.5
SUD and Serious Mental Illness	1.0 ^a	1.1 ^a	1.3	1.3
18-25	1.7 ^a	2.1 ^a	2.8	2.6
26 or Older	0.8 ^a	0.9	1.0	1.1
26-49	1.3 ^a	1.4 ^a	1.6	1.7
50 or Older	0.4	0.4	0.5	0.5
SUD and Any Mental Illness Excluding Serious Mental Illness	2.4	2.3	2.2	2.4
18-25	4.2	4.1	4.2	4.6
26 or Older	2.1	2.0	1.9	2.1
26-49	3.0	3.1	2.8 ^a	3.3
50 or Older	1.2	1.1	1.1	1.0

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Mental Illness aligns with DSM-IV criteria and is defined as having a diagnosable mental, behavioral, or emotional disorder, other than a developmental or substance use disorder. Estimates of serious mental illness (SMI) are a subset of estimates of any mental illness (AMI) because SMI is limited to persons with AMI that resulted in serious functional impairment. These mental illness estimates are based on a predictive model and are not direct measures of diagnostic status.

^a The difference between this estimate and the 2018 estimate is statistically significant at the .05 level. Rounding may make the estimates appear identical.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2015-2018.

Table 10.7A Received Mental Health Services in Past Year among Persons Aged 18 or Older, by Demographic Characteristics: Numbers in Thousands, 2002-2018

Demographic Characteristic	2002	2003	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018
TOTAL	27,215 ^a	27,939 ^a	27,502 ^a	28,166 ^a	28,405 ^a	29,556 ^a	30,201 ^a	30,341 ^a	31,490 ^a	31,642 ^a	34,122 ^a	34,644 ^a	35,498 ^a	34,243 ^a	34,982 ^a	36,416	37,101
AGE GROUP																	
18-25	3,256 ^a	3,511 ^a	3,459 ^a	3,615 ^a	3,526 ^a	3,387 ^a	3,612 ^a	3,740 ^a	3,717 ^a	3,899 ^a	4,120 ^a	4,221 ^a	4,135 ^a	4,044 ^a	4,423 ^a	5,073	5,120
26 or Older	23,959 ^a	24,428 ^a	24,042 ^a	24,551 ^a	24,879 ^a	26,168 ^a	26,588 ^a	26,601 ^a	27,773 ^a	27,743 ^a	30,002 ^a	30,423	31,362	30,198 ^a	30,558	31,343	31,981
26-49	14,492 ^a	14,476 ^a	14,348 ^a	13,889 ^a	14,054 ^a	14,311 ^a	14,030 ^a	14,481 ^a	14,627 ^a	14,543 ^a	14,811 ^a	15,101 ^a	14,930 ^a	15,057 ^a	15,154 ^a	15,695	16,113
50 or Older	9,466 ^a	9,952 ^a	9,695 ^a	10,661 ^a	10,825 ^a	11,857 ^a	12,559 ^a	12,120 ^a	13,146 ^a	13,200 ^a	15,191	15,322	16,432	15,142	15,404	15,647	15,868
GENDER																	
Male	8,772 ^a	8,689 ^a	9,044 ^a	9,308 ^a	9,484 ^a	9,876 ^a	10,141 ^a	10,131 ^a	10,519 ^a	11,051 ^a	11,519	11,557	12,190	11,945	11,632	12,462	12,096
Female	18,442 ^a	19,250 ^a	18,458 ^a	18,858 ^a	18,921 ^a	19,680 ^a	20,060 ^a	20,210 ^a	20,970 ^a	20,592 ^a	22,603 ^a	23,087 ^a	23,308 ^a	22,298 ^a	23,350 ^a	23,954	25,006
HISPANIC ORIGIN AND RACE																	
Not Hispanic or Latino	25,172 ^a	25,919 ^a	25,523 ^a	25,999 ^a	26,372 ^a	27,394 ^a	28,137 ^a	28,071 ^a	28,981 ^a	29,180 ^a	31,651 ^a	31,549 ^a	32,463	31,187 ^a	31,740 ^a	33,086	33,573
White	21,943 ^a	22,914 ^a	22,512 ^a	22,890 ^a	23,330 ^a	24,785 ^a	24,818 ^a	24,888 ^a	25,418 ^a	25,656 ^a	27,638	27,383 ^a	28,079	27,129 ^a	27,793	28,708	29,151
Black or African American	1,953 ^a	2,021 ^a	2,052 ^a	2,193	1,856 ^a	1,711 ^a	2,231	2,044 ^a	2,353	2,035 ^a	2,770	2,460	2,626	2,476	2,393	2,525	2,555
AIAN	227	136	143	169	130	128	124	*	145	210	199	193	178	199	208	170	211
NHOPI	29 ^a	*	*	*	58	*	*	*	*	21 ^a	52	32 ^a	87	39	60	53	98
Asian	668	424 ^a	422 ^a	365 ^a	518 ^a	382 ^a	442 ^a	358 ^a	545 ^a	728	505 ^a	768	849	674	663	823	894
Two or More Races	352 ^a	373 ^a	335 ^a	317 ^a	480	363 ^a	469	467	481	529	485	713	645	672	624	806	664
Hispanic or Latino	2,043 ^a	2,020 ^a	1,979 ^a	2,166 ^a	2,033 ^a	2,162 ^a	2,064 ^a	2,270 ^a	2,509 ^a	2,463 ^a	2,471 ^a	3,096	3,035	3,055	3,242	3,330	3,528

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Some 2006 to 2010 estimates may differ from previously published estimates due to updates (see Section 3.3.5 in Chapter 3 of the *2018 National Survey on Drug Use and Health: Methodological Summary and Definitions*).

NOTE: Mental Health Services for adults includes inpatient treatment/counseling, outpatient treatment/counseling, or use of prescription medication for problems with emotions, nerves, or mental health. Respondents with unknown mental health service information were excluded.

NOTE: Because of revisions in 2004 to the logical editing of the outpatient mental health services data, these 2002 and 2003 estimates may differ from estimates published prior to the 2004 NSDUH.

^a The difference between this estimate and the 2018 estimate is statistically significant at the .05 level. Rounding may make the estimates appear identical.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2002-2018.

Table 10.7B Received Mental Health Services in Past Year among Persons Aged 18 or Older, by Demographic Characteristics: Percentages, 2002-2018

Demographic Characteristic	2002	2003	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018
TOTAL	13.0 ^a	13.2 ^a	12.8 ^a	13.0 ^a	12.9 ^a	13.3 ^a	13.5 ^a	13.4 ^a	13.8 ^a	13.6 ^a	14.5	14.6	14.8	14.2 ^a	14.4	14.8	15.0
AGE GROUP																	
18-25	10.5 ^a	11.1 ^a	10.8 ^a	11.2 ^a	10.8 ^a	10.4 ^a	11.0 ^a	11.2 ^a	11.0 ^a	11.4 ^a	12.0 ^a	12.2 ^a	11.9 ^a	11.7 ^a	12.9 ^a	14.9	15.2
26 or Older	13.4 ^a	13.5 ^a	13.2 ^a	13.3 ^a	13.3 ^a	13.8 ^a	13.9 ^a	13.8 ^a	14.3	14.0 ^a	15.0	15.0	15.3	14.6	14.6	14.8	15.0
26-49	14.5 ^a	14.5 ^a	14.4 ^a	13.9 ^a	14.0 ^a	14.3 ^a	14.1 ^a	14.6 ^a	14.9 ^a	14.9 ^a	15.2	15.5	15.3 ^a	15.3	15.4	15.7	16.1
50 or Older	12.0 ^a	12.3 ^a	11.7 ^a	12.5 ^a	12.4 ^a	13.2	13.7	12.9	13.6	13.2	14.8	14.6	15.4 ^a	13.9	14.0	14.0	14.0
GENDER																	
Male	8.7 ^a	8.5 ^a	8.8 ^a	8.9 ^a	8.9 ^a	9.2 ^a	9.4	9.3 ^a	9.5	9.9	10.2	10.1	10.6	10.3	9.9	10.5	10.1
Female	16.9 ^a	17.5 ^a	16.6 ^a	16.8 ^a	16.6 ^a	17.1 ^a	17.3 ^a	17.2 ^a	17.8 ^a	17.1 ^a	18.6	18.8	18.8	17.8 ^a	18.5 ^a	18.8	19.5
HISPANIC ORIGIN AND RACE																	
Not Hispanic or Latino	13.6 ^a	13.9 ^a	13.6 ^a	13.7 ^a	13.8 ^a	14.2 ^a	14.5 ^a	14.3 ^a	14.7 ^a	14.7 ^a	15.8	15.7	16.0	15.3 ^a	15.5 ^a	16.0	16.2
White	14.7 ^a	15.2 ^a	14.9 ^a	15.1 ^a	15.3 ^a	16.1 ^a	16.1 ^a	16.0 ^a	16.3 ^a	16.6 ^a	17.8	17.6 ^a	18.0	17.3 ^a	17.7	18.3	18.6
Black or African American	8.5	8.5	8.5	8.9	7.4	6.8 ^a	8.7	7.8	8.9	7.6	10.2	8.9	9.4	8.7	8.4	8.7	8.7
AIAN	17.7	12.6	12.6	15.4	11.9	11.6	13.2	*	13.5	16.3	15.4	15.7	14.1	15.6	15.2	13.2	14.1
NHOPI	3.9	*	*	*	7.0	*	*	*	*	2.5 ^a	5.3	4.2	9.5	6.5	5.5	5.6	10.9
Asian	8.3	4.9	4.7	4.0 ^a	5.6	4.0 ^a	4.5	3.6 ^a	5.3	6.5	4.4	6.4	6.8	5.0	5.1	6.0	6.3
Two or More Races	16.6	17.5	15.8	14.4	21.6	15.8	18.9	19.2	18.2	16.2	14.2	20.2	17.7	17.5	15.6	19.4	15.4
Hispanic or Latino	8.2	7.8	7.4	7.8	7.1 ^a	7.3	6.8 ^a	7.3	7.9	7.3 ^a	7.1 ^a	8.7	8.3	8.1	8.5	8.4	8.8

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Some 2006 to 2010 estimates may differ from previously published estimates due to updates (see Section 3.3.5 in Chapter 3 of the *2018 National Survey on Drug Use and Health: Methodological Summary and Definitions*).

NOTE: Mental Health Services for adults includes inpatient treatment/counseling, outpatient treatment/counseling, or use of prescription medication for problems with emotions, nerves, or mental health. Respondents with unknown mental health service information were excluded.

NOTE: Because of revisions in 2004 to the logical editing of the outpatient mental health services data, these 2002 and 2003 estimates may differ from estimates published prior to the 2004 NSDUH.

^a The difference between this estimate and the 2018 estimate is statistically significant at the .05 level. Rounding may make the estimates appear identical.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2002-2018.

Table 10.8A Received Mental Health Services in Past Year among Persons Aged 18 or Older, by Geographic and Socioeconomic Characteristics: Numbers in Thousands, 2002-2018

Geographic/Socioeconomic Characteristic	2002	2003	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018
TOTAL	27,215 ^a	27,939 ^a	27,502 ^a	28,166 ^a	28,405 ^a	29,556 ^a	30,201 ^a	30,341 ^a	31,490 ^a	31,642 ^a	34,122 ^a	34,644 ^a	35,498 ^a	34,243 ^a	34,982 ^a	36,416	37,101
GEOGRAPHIC REGION																	
Northeast	5,581 ^a	5,557 ^a	5,397 ^a	5,709 ^a	5,540 ^a	6,174 ^a	5,749 ^a	5,469 ^a	6,292 ^a	5,978 ^a	6,113 ^a	6,709	6,793	6,764	6,971	6,737	7,369
Midwest	6,160 ^a	6,837 ^a	6,577 ^a	6,790 ^a	6,755 ^a	6,738 ^a	7,046 ^a	7,187 ^a	7,266 ^a	7,531 ^a	7,858 ^a	8,181	8,274	7,683 ^a	8,461	8,573	8,868
South	9,214 ^a	9,871 ^a	9,364 ^a	9,976 ^a	9,934 ^a	10,394 ^a	10,285 ^a	11,141 ^a	10,793 ^a	11,236 ^a	12,632	11,970	12,606	12,067	12,297	12,875	12,569
West	6,259 ^a	5,674 ^a	6,164 ^a	5,690 ^a	6,177 ^a	6,249 ^a	7,121 ^a	6,544 ^a	7,140 ^a	6,897 ^a	7,519	7,784	7,826	7,729	7,253 ^a	8,232	8,296
COUNTY TYPE¹																	
Large Metro	14,472 ^a	14,466 ^a	14,225 ^a	14,415 ^a	14,907 ^a	14,976 ^a	15,922 ^a	15,521 ^a	16,444 ^a	16,018 ^a	17,730 ^a	18,432	18,976	18,551	18,884	19,633	19,362
Small Metro	8,615 ^a	9,032 ^a	9,034 ^a	9,181 ^a	8,483 ^a	9,594 ^a	9,654 ^a	10,108 ^a	10,305 ^a	11,002 ^a	11,099 ^a	11,062 ^a	11,192 ^a	11,210	11,115 ^a	11,627	12,252
Nonmetro	4,128 ^a	4,441 ^a	4,243 ^a	4,569 ^a	5,016	4,986	4,624 ^a	4,712 ^a	4,741 ^a	4,622 ^a	5,293	5,150	5,330	4,481 ^a	4,983	5,156	5,486
Urbanized	1,936 ^a	1,947 ^a	1,856 ^a	1,742 ^a	1,893 ^a	2,150	2,038 ^a	1,807 ^a	2,097	1,786 ^a	2,316	2,303	2,245	1,977 ^a	1,905 ^a	2,233	2,585
Less Urbanized	1,887 ^a	2,057	2,017	2,360	2,604	2,433	2,244	2,432	2,175	2,491	2,477	2,397	2,561	1,957	2,623	2,425	2,338
Completely Rural	305 ^a	437	370	467	520	403	341	473	469	346	500	450	523	547	455	498	563
POVERTY LEVEL²																	
Less Than 100%	3,443 ^a	3,640 ^a	4,248 ^a	4,326 ^a	3,529 ^a	4,310 ^a	3,902 ^a	4,332 ^a	4,736 ^a	5,179	5,939	5,988	6,147	5,302	5,639	5,835	5,832
100-199%	4,917 ^a	5,161 ^a	4,836 ^a	4,897 ^a	5,263 ^a	5,213 ^a	5,651	5,619	6,426	6,472	6,295	6,293	6,982 ^a	6,347	7,125 ^a	6,827 ^a	6,116
200% or More	18,700 ^a	19,025 ^a	18,306 ^a	18,814 ^a	19,501 ^a	19,931 ^a	20,530 ^a	20,238 ^a	20,214 ^a	19,871 ^a	21,721 ^a	22,275 ^a	22,218 ^a	22,520 ^a	22,108 ^a	23,646	25,042
EDUCATION																	
< High School	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	3,239	3,361	3,239	3,172
High School Graduate	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	7,634	7,291	7,224	7,167
Some College/Associate's Degree	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	11,714 ^a	12,243	12,696	12,994
College Graduate	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	11,656 ^a	12,087 ^a	13,257	13,768
HEALTH INSURANCE³																	
Private	19,740 ^a	19,626 ^a	19,068 ^a	18,318 ^a	19,494 ^a	19,407 ^a	20,564 ^a	19,691 ^a	20,324 ^a	19,879 ^a	21,618 ^a	22,294 ^a	22,033 ^a	22,805 ^a	22,660 ^a	23,813	24,849
Medicaid/CHIP	3,194 ^a	3,630 ^a	3,912 ^a	4,558 ^a	3,652 ^a	4,393 ^a	4,036 ^a	4,520 ^a	4,567 ^a	5,133 ^a	4,936 ^a	5,510 ^a	6,717	6,288	7,295	7,597 ^a	6,834
Other ⁴	--	6,078 ^a	5,909 ^a	6,710 ^a	6,528 ^a	7,517 ^a	7,811 ^a	7,384 ^a	8,079 ^a	8,128 ^a	9,604	9,452	11,296	10,186	9,866	10,027	10,363
No Coverage	2,678 ^a	2,744 ^a	2,701 ^a	3,001 ^a	2,913 ^a	2,991 ^a	3,102 ^a	3,307 ^a	3,540 ^a	3,334 ^a	3,906 ^a	3,747 ^a	2,842 ^a	1,787	1,816	1,916	1,985

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Some 2006 to 2010 estimates may differ from previously published estimates due to updates (see Section 3.3.5 in Chapter 3 of the *2018 National Survey on Drug Use and Health: Methodological Summary and Definitions*).

NOTE: Mental Health Services for adults includes inpatient treatment/counseling, outpatient treatment/counseling, or use of prescription medication for problems with emotions, nerves, or mental health. Respondents with unknown mental health service information were excluded.

NOTE: Because of revisions in 2004 to the logical editing of the outpatient mental health services data, these 2002 and 2003 estimates may differ from estimates published prior to the 2004 NSDUH.

^a The difference between this estimate and the 2018 estimate is statistically significant at the .05 level. Rounding may make the estimates appear identical.

¹ Because of the use of the 2013 Rural-Urban Continuum Codes in the creation of the county type variables, these 2002 to 2014 estimates may differ from estimates published prior to the 2015 NSDUH.

² Respondents aged 18 to 22 who were living in a college dormitory were excluded.

³ Respondents could indicate multiple types of health insurance; thus, these response categories are not mutually exclusive.

⁴ Other Health Insurance is defined as having Medicare, military-related health care, or any other type of health insurance.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2002-2018.

Table 10.8B Received Mental Health Services in Past Year among Persons Aged 18 or Older, by Geographic and Socioeconomic Characteristics: Percentages, 2002-2018

Geographic/Socioeconomic Characteristic	2002	2003	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018
TOTAL	13.0 ^a	13.2 ^a	12.8 ^a	13.0 ^a	12.9 ^a	13.3 ^a	13.5 ^a	13.4 ^a	13.8 ^a	13.6 ^a	14.5	14.6	14.8	14.2 ^a	14.4	14.8	15.0
GEOGRAPHIC REGION																	
Northeast	13.8 ^a	13.7 ^a	13.2 ^a	13.9 ^a	13.4 ^a	15.0 ^a	13.8 ^a	13.0 ^a	14.9 ^a	14.1 ^a	14.3 ^a	15.6	15.7	15.6	16.1	15.4 ^a	16.9
Midwest	12.9 ^a	14.3 ^a	13.6 ^a	13.9 ^a	13.8 ^a	13.7 ^a	14.3 ^a	14.5 ^a	14.6 ^a	15.0 ^a	15.6 ^a	16.1	16.2	15.1 ^a	16.5	16.7	17.2
South	12.3	13.0	12.2 ^a	12.7	12.5	12.9	12.6	13.5	12.9	13.1	14.5	13.6	14.2	13.4	13.5	13.9	13.4
West	13.3	11.9 ^a	12.7	11.6 ^a	12.3 ^a	12.2 ^a	13.8	12.5 ^a	13.5	12.9	13.8	14.1	14.0	13.6	12.6 ^a	14.2	14.1
COUNTY TYPE¹																	
Large Metro	12.7 ^a	12.7 ^a	12.2 ^a	12.1 ^a	12.2 ^a	12.3 ^a	13.0 ^a	12.6 ^a	13.1	12.7 ^a	13.8	14.2	14.1	13.8	13.9	14.2	14.1
Small Metro	13.7 ^a	13.9 ^a	14.1 ^a	14.1 ^a	13.4 ^a	14.4 ^a	14.2 ^a	14.5 ^a	14.8 ^a	15.1 ^a	15.6	15.4	15.9	15.2 ^a	15.2 ^a	16.0	16.6
Nonmetro	12.6 ^a	13.6 ^a	12.7 ^a	13.8 ^a	14.4	14.7	13.7	14.0	14.3	14.0	15.3	14.7	15.6	13.5 ^a	14.3	14.6	15.4
Urbanized	15.1	13.9	13.6	14.2	14.7	16.2	15.0	12.8 ^a	15.0	13.9	16.3	14.9	15.5	14.5	13.7 ^a	14.7	16.0
Less Urbanized	11.7 ^a	13.7	12.0 ^a	13.8	14.3	14.6	13.3	14.9	13.5	14.9	14.8	15.0	15.7	12.6	14.9	14.2	14.4
Completely Rural	8.1 ^a	12.1	12.6	12.1 ^a	13.8	10.1 ^a	10.4 ^a	14.6	15.1	10.1 ^a	13.6	12.6	15.1	13.1	13.5	16.1	17.1
POVERTY LEVEL²																	
Less Than 100%	16.9	16.3	17.4	17.3	13.8 ^a	16.9	15.5	15.8	16.1	15.9	16.1	17.3	17.0	14.6 ^a	16.1	17.2	17.1
100-199%	12.5	12.9	12.4	12.1	12.4	13.1	13.7	12.8	13.5	13.6	13.9	13.6	15.0 ^a	13.1	14.6 ^a	14.1 ^a	12.5
200% or More	12.6 ^a	12.8 ^a	12.2 ^a	12.5 ^a	12.9 ^a	12.8 ^a	13.1 ^a	13.1 ^a	13.4 ^a	13.2 ^a	14.3 ^a	14.4 ^a	14.3 ^a	14.4 ^a	13.9 ^a	14.5	15.3
EDUCATION																	
< High School	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	9.5	10.5	10.6	10.4
High School Graduate	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	12.5	12.0	12.2	11.7
Some College/Associate's Degree	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	15.9	16.2	16.6	16.9
College Graduate	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	16.0 ^a	16.1 ^a	16.7	17.4
HEALTH INSURANCE³																	
Private	12.8 ^a	12.9 ^a	12.5 ^a	12.0 ^a	12.7 ^a	12.6 ^a	13.2 ^a	12.8 ^a	13.5 ^a	13.1 ^a	14.2 ^a	14.3	13.9 ^a	14.2 ^a	13.8 ^a	14.5	15.1
Medicaid/CHIP	19.2	22.8 ^a	23.2 ^a	25.2 ^a	21.7 ^a	24.0 ^a	22.0 ^a	23.6 ^a	21.7 ^a	22.2 ^a	21.4 ^a	23.1 ^a	22.8 ^a	18.7	21.1 ^a	21.2 ^a	18.7
Other ⁴	--	13.0 ^a	12.6 ^a	13.7	13.2 ^a	14.9	15.2	14.0	14.9	14.6	16.4	15.7	18.1 ^a	15.6	14.9	14.9	15.3
No Coverage	9.7	9.1	8.7	9.5	8.7	8.8	9.2	9.2	9.2	8.8	10.4 ^a	10.1 ^a	9.6 ^a	7.0	7.9	8.3	8.2

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Some 2006 to 2010 estimates may differ from previously published estimates due to updates (see Section 3.3.5 in Chapter 3 of the *2018 National Survey on Drug Use and Health: Methodological Summary and Definitions*).

NOTE: Mental Health Services for adults includes inpatient treatment/counseling, outpatient treatment/counseling, or use of prescription medication for problems with emotions, nerves, or mental health. Respondents with unknown mental health service information were excluded.

NOTE: Because of revisions in 2004 to the logical editing of the outpatient mental health services data, these 2002 and 2003 estimates may differ from estimates published prior to the 2004 NSDUH.

^a The difference between this estimate and the 2018 estimate is statistically significant at the .05 level. Rounding may make the estimates appear identical.

¹ Because of the use of the 2013 Rural-Urban Continuum Codes in the creation of the county type variables, these 2002 to 2014 estimates may differ from estimates published prior to the 2015 NSDUH.

² Respondents aged 18 to 22 who were living in a college dormitory were excluded.

³ Respondents could indicate multiple types of health insurance; thus, these response categories are not mutually exclusive.

⁴ Other Health Insurance is defined as having Medicare, military-related health care, or any other type of health insurance.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2002-2018.

Table 10.9A Received Mental Health Services in Past Year among Persons Aged 18 or Older with Past Year Any Mental Illness, by Demographic Characteristics: Numbers in Thousands, 2008-2018

Demographic Characteristic	2008 ¹	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018
TOTAL	16,245 ^a	16,503 ^a	17,510 ^a	16,847 ^a	17,874 ^a	19,558	19,414	18,637 ^a	19,165 ^a	19,813	20,579
AGE GROUP											
18-25	1,842 ^a	1,929 ^a	1,999 ^a	2,086 ^a	2,332 ^a	2,335 ^a	2,351 ^a	2,409 ^a	2,671 ^a	3,384	3,328
26 or Older	14,403 ^a	14,574 ^a	15,511 ^a	14,761 ^a	15,542 ^a	17,223	17,064	16,228	16,493	16,429	17,251
26-49	8,552 ^a	8,728 ^a	8,912 ^a	8,190 ^a	8,708 ^a	9,138	8,836 ^a	8,901 ^a	8,980 ^a	9,595	9,950
50 or Older	5,852 ^a	5,846 ^a	6,599	6,571	6,834	8,085	8,228	7,327	7,513	6,834	7,301
GENDER											
Male	4,859 ^a	5,471 ^a	5,559 ^a	5,434 ^a	5,562 ^a	6,219	6,215	6,067	5,784	6,263	6,372
Female	11,386 ^a	11,032 ^a	11,951 ^a	11,413 ^a	12,312 ^a	13,339	13,199	12,570 ^a	13,381	13,551	14,207
HISPANIC ORIGIN AND RACE											
Not Hispanic or Latino	15,138 ^a	15,219 ^a	15,913 ^a	15,647 ^a	16,308 ^a	17,516	17,529	16,911 ^a	17,297	17,860	18,330
White	13,275 ^a	13,431 ^a	13,984 ^a	13,523 ^a	13,866 ^a	14,954	14,901	14,525 ^a	15,158	15,401	15,761
Black or African American	1,238	1,079 ^a	1,326	1,266	1,717	1,484	1,485	1,380	1,223	1,448	1,468
AIAN	*	*	*	*	*	*	*	*	*	*	*
NHOPI	*	*	*	*	*	*	*	*	*	*	*
Asian	*	230 ^a	265 ^a	301 ^a	265 ^a	*	546	356	345	403	518
Two or More Races	*	367	*	*	283	480	453	523	394	457	365
Hispanic or Latino	1,107 ^a	1,283 ^a	1,597 ^a	1,199 ^a	1,566 ^a	2,042	1,885	1,726 ^a	1,868	1,953	2,249

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Some 2008 to 2010 estimates may differ from previously published estimates due to updates (see Section 3.3.5 in Chapter 3 of the *2018 National Survey on Drug Use and Health: Methodological Summary and Definitions*).

NOTE: Mental Health Services for adults includes inpatient treatment/counseling, outpatient treatment/counseling, or use of prescription medication for problems with emotions, nerves, or mental health. Respondents with unknown mental health service information were excluded.

NOTE: Any Mental Illness (AMI) aligns with DSM-IV criteria and is defined as having a diagnosable mental, behavioral, or emotional disorder, other than a developmental or substance use disorder. AMI estimates from 2008 to 2011 may differ from previously published estimates due to revised estimation procedures. These mental illness estimates are based on a predictive model and are not direct measures of diagnostic status.

^a The difference between this estimate and the 2018 estimate is statistically significant at the .05 level. Rounding may make the estimates appear identical.

¹ The measures used to estimate mental illness in 2008 partially differ from the measures used in subsequent years; however, methodological analysis indicated that the estimates are comparable. For details, see Section 3.4.7 in Chapter 3 of the *2018 National Survey on Drug Use and Health: Methodological Summary and Definitions*.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2008-2018.

Table 10.9B Received Mental Health Services in Past Year among Persons Aged 18 or Older with Past Year Any Mental Illness, by Demographic Characteristics: Percentages, 2008-2018

Demographic Characteristic	2008 ¹	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018
TOTAL	40.9 ^a	40.2 ^a	42.4	40.8 ^a	41.0 ^a	44.7	44.7	43.1	43.1	42.6	43.3
AGE GROUP											
18-25	30.3 ^a	32.0 ^a	32.6 ^a	32.9 ^a	34.5 ^a	34.7 ^a	33.6 ^a	32.0 ^a	35.1	38.4	37.3
26 or Older	42.9	41.6 ^a	44.1	42.2	42.2 ^a	46.5	46.8	45.4	44.7	43.6	44.7
26-49	41.4	40.8 ^a	43.3	41.1 ^a	42.0	43.5	44.2	43.3	43.1	43.3	43.9
50 or Older	45.2	42.8	45.1	43.6	42.4	50.5	49.9	48.3	46.8	44.2	45.8
GENDER											
Male	33.1	35.2	33.8	34.2	33.1	37.9	38.0	36.3	33.9	34.8	34.9
Female	45.6 ^a	43.2 ^a	48.0	44.9 ^a	46.0	48.8	48.7	47.4	48.8	47.6	48.6
HISPANIC ORIGIN AND RACE											
Not Hispanic or Latino	43.5	42.0 ^a	43.6	42.6 ^a	43.0	46.4	46.5	44.8	45.0	44.1	45.1
White	47.1	45.2 ^a	47.1	45.9 ^a	46.2 ^a	49.6	49.7	48.0	48.7	48.0	49.1
Black or African American	28.7	26.5	29.6	29.0	34.1	31.7	32.4	31.4	29.3	30.6	30.6
AIAN	*	*	*	*	*	*	*	*	*	*	*
NHOPI	*	*	*	*	*	*	*	*	*	*	*
Asian	*	17.9	18.6	20.5	16.5	*	33.0	22.1	21.6	20.2	24.9
Two or More Races	*	48.4 ^a	*	*	40.1	48.4 ^a	45.9 ^a	46.1 ^a	37.1	38.4	31.8
Hispanic or Latino	22.8 ^a	26.4 ^a	33.0	26.2 ^a	27.8	34.1	32.8	31.5	31.0	32.6	32.9

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Some 2008 to 2010 estimates may differ from previously published estimates due to updates (see Section 3.3.5 in Chapter 3 of the *2018 National Survey on Drug Use and Health: Methodological Summary and Definitions*).

NOTE: Mental Health Services for adults includes inpatient treatment/counseling, outpatient treatment/counseling, or use of prescription medication for problems with emotions, nerves, or mental health. Respondents with unknown mental health service information were excluded.

NOTE: Any Mental Illness (AMI) aligns with DSM-IV criteria and is defined as having a diagnosable mental, behavioral, or emotional disorder, other than a developmental or substance use disorder. AMI estimates from 2008 to 2011 may differ from previously published estimates due to revised estimation procedures. These mental illness estimates are based on a predictive model and are not direct measures of diagnostic status.

^a The difference between this estimate and the 2018 estimate is statistically significant at the .05 level. Rounding may make the estimates appear identical.

¹ The measures used to estimate mental illness in 2008 partially differ from the measures used in subsequent years; however, methodological analysis indicated that the estimates are comparable. For details, see Section 3.4.7 in Chapter 3 of the *2018 National Survey on Drug Use and Health: Methodological Summary and Definitions*.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2008-2018.

Table 10.10A Received Mental Health Services in Past Year among Persons Aged 18 or Older with Past Year Any Mental Illness, by Geographic and Socioeconomic Characteristics: Numbers in Thousands, 2008-2018

Geographic/Socioeconomic Characteristic	2008¹	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018
TOTAL	16,245 ^a	16,503 ^a	17,510 ^a	16,847 ^a	17,874 ^a	19,558	19,414	18,637 ^a	19,165 ^a	19,813	20,579
GEOGRAPHIC REGION											
Northeast	3,221	2,943 ^a	3,388	3,177 ^a	3,298	3,633	3,608	3,516	3,568	3,392	3,771
Midwest	3,816 ^a	3,945 ^a	4,046 ^a	3,954 ^a	4,163 ^a	4,578	4,441	4,306	4,332	4,730	4,842
South	5,691 ^a	5,826 ^a	6,017 ^a	5,997 ^a	6,600	6,945	7,010	6,618	6,886	7,083	7,057
West	3,516 ^a	3,789 ^a	4,058 ^a	3,719 ^a	3,813 ^a	4,402	4,356	4,196 ^a	4,379	4,609	4,909
COUNTY TYPE²											
Large Metro	8,152 ^a	8,511 ^a	9,043 ^a	8,262 ^a	9,010 ^a	10,255	10,133	9,842	10,050	10,076	10,585
Small Metro	5,390 ^a	5,439 ^a	5,618 ^a	6,044 ^a	6,085 ^a	6,157 ^a	6,000 ^a	6,158 ^a	6,145 ^a	6,694	7,058
Nonmetro	2,702	2,552	2,850	2,541	2,779	3,147	3,282	2,637	2,970	3,044	2,935
Urbanized	1,174	1,060	1,179	989 ^a	1,086	1,398	1,382	1,195	988 ^a	1,268	1,314
Less Urbanized	1,314	1,220	1,340	1,359	1,426	1,472	1,588	1,124	1,703 ^a	1,449	1,292
Completely Rural	214	272	*	193	*	*	312	317	279	327	329
POVERTY LEVEL³											
Less Than 100%	2,540 ^a	2,800 ^a	3,213 ^a	3,435 ^a	4,033	4,083	4,227	3,628	3,642	3,993	4,052
100-199%	3,436	3,325	3,934	3,938	3,808	3,936	4,202	3,732	4,425 ^a	4,188	3,753
200% or More	10,213 ^a	10,297 ^a	10,311 ^a	9,422 ^a	9,952 ^a	11,497 ^a	10,922 ^a	11,239 ^a	11,017 ^a	11,561 ^a	12,707
EDUCATION											
< High School	nc	nc	nc	nc	nc	nc	nc	1,958	1,842	1,920	1,877
High School Graduate	nc	nc	nc	nc	nc	nc	nc	4,276	4,181	3,978	4,263
Some College/Associate's Degree	nc	nc	nc	nc	nc	nc	nc	6,885 ^a	7,181	7,489	7,776
College Graduate	nc	nc	nc	nc	nc	nc	nc	5,517 ^a	5,961	6,426	6,663
HEALTH INSURANCE⁴											
Private	10,132 ^a	9,923 ^a	10,312 ^a	9,436 ^a	9,909 ^a	11,135 ^a	10,824 ^a	11,299 ^a	11,359 ^a	11,668 ^a	12,721
Medicaid/CHIP	2,549 ^a	2,976 ^a	3,039 ^a	3,350 ^a	3,345 ^a	3,883 ^a	4,625	4,341	4,825	5,048	4,749
Other ⁵	3,947 ^a	3,704 ^a	4,427	4,549	5,069	5,288	5,988 ^a	5,502	5,051	5,241	5,050
No Coverage	2,212 ^a	2,124 ^a	2,392 ^a	2,086 ^a	2,527 ^a	2,582 ^a	1,791 ^a	1,141 ^a	1,138 ^a	1,309	1,463

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Some 2008 to 2010 estimates may differ from previously published estimates due to updates (see Section 3.3.5 in Chapter 3 of the *2018 National Survey on Drug Use and Health: Methodological Summary and Definitions*).

NOTE: Mental Health Services for adults includes inpatient treatment/counseling, outpatient treatment/counseling, or use of prescription medication for problems with emotions, nerves, or mental health. Respondents with unknown mental health service information were excluded.

NOTE: Any Mental Illness (AMI) aligns with DSM-IV criteria and is defined as having a diagnosable mental, behavioral, or emotional disorder, other than a developmental or substance use disorder. AMI estimates from 2008 to 2011 may differ from previously published estimates due to revised estimation procedures. These mental illness estimates are based on a predictive model and are not direct measures of diagnostic status.

^a The difference between this estimate and the 2018 estimate is statistically significant at the .05 level. Rounding may make the estimates appear identical.

¹ The measures used to estimate mental illness in 2008 partially differ from the measures used in subsequent years; however, methodological analysis indicated that the estimates are comparable. For details, see Section 3.4.7 in Chapter 3 of the *2018 National Survey on Drug Use and Health: Methodological Summary and Definitions*.

² Because of the use of the 2013 Rural-Urban Continuum Codes in the creation of the county type variables, these 2008 to 2014 estimates may differ from estimates published prior to the 2015 NSDUH.

³ Respondents aged 18 to 22 who were living in a college dormitory were excluded.

⁴ Respondents could indicate multiple types of health insurance; thus, these response categories are not mutually exclusive.

⁵ Other Health Insurance is defined as having Medicare, military-related health care, or any other type of health insurance.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2008-2018.

Table 10.10B Received Mental Health Services in Past Year among Persons Aged 18 or Older with Past Year Any Mental Illness, by Geographic and Socioeconomic Characteristics: Percentages, 2008-2018

Geographic/Socioeconomic Characteristic	2008¹	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018
TOTAL	40.9 ^a	40.2 ^a	42.4	40.8 ^a	41.0 ^a	44.7	44.7	43.1	43.1	42.6	43.3
GEOGRAPHIC REGION											
Northeast	41.0	38.9 ^a	43.0	45.6	42.7	47.3	47.2	46.0	45.4	43.1	45.6
Midwest	42.4 ^a	43.1	43.3	43.9	45.5	48.5	47.1	47.2	48.6	46.3	47.1
South	41.1	40.1	41.2	39.1	40.7	43.6	44.3	40.7	41.5	42.2	41.8
West	39.2	38.6	42.8	37.2	36.3	41.3	41.3	40.9	39.3	39.7	40.8
COUNTY TYPE²											
Large Metro	38.8	38.9	41.2	39.0	38.9	43.2	43.5	42.1	42.0	40.1	41.2
Small Metro	43.0	41.9 ^a	42.8	43.5	43.4	45.9	45.3	44.7	43.9	45.9	46.3
Nonmetro	44.2	41.2	45.4	40.9	43.3	47.8	47.5	43.2	45.5	45.0	44.6
Urbanized	46.0	43.9	47.3	38.2	41.1	47.0	46.5	44.9	40.2	42.7	41.7
Less Urbanized	44.1	37.9 ^a	42.6	43.4	45.1	48.4	48.8	41.4	49.0	45.2	46.3
Completely Rural	37.2	49.0	*	39.8	*	*	45.4	44.3	47.0	54.8	51.9
POVERTY LEVEL³											
Less Than 100%	40.1	40.5	44.0	40.8	40.8	44.9	45.3	40.7 ^a	42.1	45.9	44.8
100-199%	38.6	37.5	40.4	40.2	38.6	40.6	41.9 ^a	39.1	41.5 ^a	41.4 ^a	37.3
200% or More	42.1	41.0 ^a	42.7	41.1 ^a	42.1 ^a	46.3	45.7	45.6	44.1	42.1 ^a	45.1
EDUCATION											
< High School	nc	nc	nc	nc	nc	nc	nc	33.9	33.4	36.4	33.5
High School Graduate	nc	nc	nc	nc	nc	nc	nc	40.4	38.9	38.5	38.4
Some College/Associate's Degree	nc	nc	nc	nc	nc	nc	nc	44.7	45.5	45.5	45.5
College Graduate	nc	nc	nc	nc	nc	nc	nc	47.9	47.9	44.6 ^a	48.6
HEALTH INSURANCE⁴											
Private	42.7	39.9 ^a	43.5	41.9 ^a	42.1 ^a	44.6	44.4	45.4	43.3	41.9 ^a	45.2
Medicaid/CHIP	48.5	52.2 ^a	50.1	50.5	47.5	53.4 ^a	52.8 ^a	47.6	49.2	50.3 ^a	45.7
Other ⁵	48.4	43.3	45.2	46.9	44.4	49.0	51.7 ^a	50.5 ^a	46.2	48.4	45.5
No Coverage	28.7	28.6	30.6	25.8	30.1	33.6 ^a	28.9	21.9 ^a	24.6	26.9	27.4

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Some 2008 to 2010 estimates may differ from previously published estimates due to updates (see Section 3.3.5 in Chapter 3 of the *2018 National Survey on Drug Use and Health: Methodological Summary and Definitions*).

NOTE: Mental Health Services for adults includes inpatient treatment/counseling, outpatient treatment/counseling, or use of prescription medication for problems with emotions, nerves, or mental health. Respondents with unknown mental health service information were excluded.

NOTE: Any Mental Illness (AMI) aligns with DSM-IV criteria and is defined as having a diagnosable mental, behavioral, or emotional disorder, other than a developmental or substance use disorder. AMI estimates from 2008 to 2011 may differ from previously published estimates due to revised estimation procedures. These mental illness estimates are based on a predictive model and are not direct measures of diagnostic status.

^a The difference between this estimate and the 2018 estimate is statistically significant at the .05 level. Rounding may make the estimates appear identical.

¹ The measures used to estimate mental illness in 2008 partially differ from the measures used in subsequent years; however, methodological analysis indicated that the estimates are comparable. For details, see Section 3.4.7 in Chapter 3 of the *2018 National Survey on Drug Use and Health: Methodological Summary and Definitions*.

² Because of the use of the 2013 Rural-Urban Continuum Codes in the creation of the county type variables, these 2008 to 2014 estimates may differ from estimates published prior to the 2015 NSDUH.

³ Respondents aged 18 to 22 who were living in a college dormitory were excluded.

⁴ Respondents could indicate multiple types of health insurance; thus, these response categories are not mutually exclusive.

⁵ Other Health Insurance is defined as having Medicare, military-related health care, or any other type of health insurance.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2008-2018.

Table 10.11A Received Mental Health Services in Past Year among Persons Aged 18 or Older with Past Year Serious Mental Illness, by Demographic Characteristics: Numbers in Thousands, 2008-2018

Demographic Characteristic	2008 ¹	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018
TOTAL	5,458 ^a	5,576 ^a	6,283 ^a	5,838 ^a	6,004 ^a	6,857	6,724	6,362 ^a	6,705	7,454	7,277
AGE GROUP											
18-25	567 ^a	617 ^a	714 ^a	673 ^a	753 ^a	791 ^a	904 ^a	887 ^a	1,046 ^a	1,466	1,406
26 or Older	4,891 ^a	4,958 ^a	5,568	5,165 ^a	5,251	6,065	5,820	5,474	5,659	5,989	5,870
26-49	3,192 ^a	3,133 ^a	3,446	3,144 ^a	3,216 ^a	3,552	3,180 ^a	3,231 ^a	3,480	3,687	3,753
50 or Older	1,699	1,826	2,123	2,021	2,035	2,514	2,640	2,243	2,179	2,301	2,118
GENDER											
Male	1,717 ^a	1,711 ^a	2,024	1,902	2,082	2,509	2,223	2,017	2,053	2,239	2,267
Female	3,741 ^a	3,865 ^a	4,258 ^a	3,936 ^a	3,922 ^a	4,347 ^a	4,501	4,345 ^a	4,652	5,216	5,009
HISPANIC ORIGIN AND RACE											
Not Hispanic or Latino	5,059 ^a	5,127 ^a	5,651 ^a	5,453 ^a	5,307 ^a	6,070	5,921	5,723 ^a	5,852	6,756	6,453
White	4,462 ^a	4,477 ^a	4,756 ^a	4,779 ^a	4,451 ^a	5,139	5,045	4,938	5,074	5,742	5,418
Black or African American	364 ^a	431	566	408 ^a	551	*	473	376 ^a	500	573	625
AIAN	*	*	*	*	*	*	*	*	*	*	*
NHOPI	*	*	*	*	*	*	*	*	*	*	*
Asian	*	*	*	*	*	*	*	*	*	*	*
Two or More Races	*	*	*	*	*	*	*	*	*	*	*
Hispanic or Latino	*	448 ^a	*	386 ^a	697	786	803	639	853	698	823

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Some 2008 to 2010 estimates may differ from previously published estimates due to updates (see Section 3.3.5 in Chapter 3 of the *2018 National Survey on Drug Use and Health: Methodological Summary and Definitions*).

NOTE: Mental Health Services for adults includes inpatient treatment/counseling, outpatient treatment/counseling, or use of prescription medication for problems with emotions, nerves, or mental health. Respondents with unknown mental health service information were excluded.

NOTE: Serious Mental Illness (SMI) aligns with DSM-IV criteria and is defined as having a diagnosable mental, behavioral, or emotional disorder, other than a developmental or substance use disorder. Estimates of SMI are a subset of estimates of any mental illness (AMI) because SMI is limited to persons with AMI that resulted in serious functional impairment. SMI estimates from 2008 to 2011 may differ from previously published estimates due to revised estimation procedures. These mental illness estimates are based on a predictive model and are not direct measures of diagnostic status.

^a The difference between this estimate and the 2018 estimate is statistically significant at the .05 level. Rounding may make the estimates appear identical.

¹ The measures used to estimate mental illness in 2008 partially differ from the measures used in subsequent years; however, methodological analysis indicated that the estimates are comparable. For details, see Section 3.4.7 in Chapter 3 of the *2018 National Survey on Drug Use and Health: Methodological Summary and Definitions*.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2008-2018.

Table 10.11B Received Mental Health Services in Past Year among Persons Aged 18 or Older with Past Year Serious Mental Illness, by Demographic Characteristics: Percentages, 2008-2018

Demographic Characteristic	2008 ¹	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018
TOTAL	65.7	66.5	67.5	64.9	62.9	68.5 ^a	68.5 ^a	65.3	64.8	66.7	64.1
AGE GROUP											
18-25	45.9 ^a	55.0	53.7	52.1	53.1	54.0	53.9	50.7	51.5	57.4	53.8
26 or Older	69.1	68.3	69.8	67.1	64.6	70.9	71.5 ^a	68.4	68.1	69.5	67.2
26-49	67.2	64.5	67.4	63.6	63.5	68.4	66.2	66.1	66.1	66.2	63.7
50 or Older	73.2	76.1	74.0	73.2	66.3	74.9	79.2	72.2	71.5	75.6	74.4
GENDER											
Male	60.0	60.1	60.7	59.3	57.8	63.6	62.1	58.4	57.4	57.7	56.4
Female	68.7	69.9	71.2	68.0	66.0	71.6	72.1	69.1	68.8	71.5	68.3
HISPANIC ORIGIN AND RACE											
Not Hispanic or Latino	67.2	68.5	68.2	66.9	66.2	69.9 ^a	69.4 ^a	66.3	65.3	68.1	65.3
White	68.7	70.6	70.7	69.4	67.4	71.3	72.7 ^a	69.3	67.9	70.7	67.2
Black or African American	55.4	60.3	55.1	54.9	60.4	*	53.7	45.3 ^a	56.8	56.2	58.0
AIAN	*	*	*	*	*	*	*	*	*	*	*
NHOPI	*	*	*	*	*	*	*	*	*	*	*
Asian	*	*	*	*	*	*	*	*	*	*	*
Two or More Races	*	*	*	*	*	*	*	*	*	*	*
Hispanic or Latino	*	50.0	*	45.5	45.7	58.9	62.2	57.6	61.6	56.2	56.0

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Some 2008 to 2010 estimates may differ from previously published estimates due to updates (see Section 3.3.5 in Chapter 3 of the *2018 National Survey on Drug Use and Health: Methodological Summary and Definitions*).

NOTE: Mental Health Services for adults includes inpatient treatment/counseling, outpatient treatment/counseling, or use of prescription medication for problems with emotions, nerves, or mental health. Respondents with unknown mental health service information were excluded.

NOTE: Serious Mental Illness (SMI) aligns with DSM-IV criteria and is defined as having a diagnosable mental, behavioral, or emotional disorder, other than a developmental or substance use disorder. Estimates of SMI are a subset of estimates of any mental illness (AMI) because SMI is limited to persons with AMI that resulted in serious functional impairment. SMI estimates from 2008 to 2011 may differ from previously published estimates due to revised estimation procedures. These mental illness estimates are based on a predictive model and are not direct measures of diagnostic status.

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Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2008-2018.

Table 10.12A Received Mental Health Services in Past Year among Persons Aged 18 or Older with Past Year Serious Mental Illness, by Geographic and Socioeconomic Characteristics: Numbers in Thousands, 2008-2018

Geographic/Socioeconomic Characteristic	2008¹	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018
TOTAL	5,458 ^a	5,576 ^a	6,283 ^a	5,838 ^a	6,004 ^a	6,857	6,724	6,362 ^a	6,705	7,454	7,277
GEOGRAPHIC REGION											
Northeast	1,166	1,044	1,142	932	1,036	1,271	1,211	1,171	1,155	1,135	1,184
Midwest	1,325 ^a	1,414 ^a	1,625	1,470	1,361 ^a	1,590	1,653	1,439 ^a	1,514	1,693	1,780
South	1,717 ^a	1,894 ^a	1,972 ^a	1,885 ^a	2,231	2,511	2,394	2,355	2,472	2,690	2,625
West	1,250 ^a	1,224 ^a	1,545	1,551	1,375	1,484	1,466	1,397	1,565	1,936	1,688
COUNTY TYPE²											
Large Metro	2,871 ^a	2,757 ^a	3,148	2,652 ^a	2,983 ^a	3,506	3,453	3,261	3,510	3,535	3,587
Small Metro	1,787 ^a	1,856 ^a	2,072 ^a	2,206	2,082 ^a	2,078 ^a	2,097 ^a	2,063 ^a	2,154	2,593	2,605
Nonmetro	800 ^a	962	1,063	981	939	1,273	1,174	1,037	1,040	1,326	1,084
Urbanized	*	374	*	380	364	*	494	436	363	569	481
Less Urbanized	*	443	457	515	497	630	566	479	565	665 ^a	458
Completely Rural	*	*	*	*	*	*	*	*	*	*	*
POVERTY LEVEL³											
Less Than 100%	920 ^a	1,220 ^a	1,358 ^a	1,611	1,633	1,701	1,741	1,529	1,526	1,730	1,774
100-199%	1,320	1,171	1,393	1,355	1,445	1,620	1,669	1,310	1,778	1,827 ^a	1,470
200% or More	3,197 ^a	3,153 ^a	3,514	2,849 ^a	2,895 ^a	3,523	3,284 ^a	3,505	3,367 ^a	3,864	4,009
EDUCATION											
< High School	nc	nc	nc	nc	nc	nc	nc	739	694	728	788
High School Graduate	nc	nc	nc	nc	nc	nc	nc	1,327	1,506	1,715	1,622
Some College/Associate's Degree	nc	nc	nc	nc	nc	nc	nc	2,650	2,766	3,093	3,011
College Graduate	nc	nc	nc	nc	nc	nc	nc	1,646	1,740	1,918	1,856
HEALTH INSURANCE⁴											
Private	3,085 ^a	2,679 ^a	3,410	2,536 ^a	2,777 ^a	3,329 ^a	3,192 ^a	3,439	3,429	3,892	3,922
Medicaid/CHIP	1,090 ^a	1,310 ^a	1,250 ^a	1,520 ^a	1,336 ^a	1,507 ^a	1,875	1,671 ^a	2,005	2,226	2,033
Other ⁵	1,336 ^a	1,368	1,541	1,529	1,836	2,105	2,096	1,987	1,696	2,033	1,791
No Coverage	799	911	1,000 ^a	956 ^a	990 ^a	1,116 ^a	736	521 ^a	582	547	714

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Some 2008 to 2010 estimates may differ from previously published estimates due to updates (see Section 3.3.5 in Chapter 3 of the *2018 National Survey on Drug Use and Health: Methodological Summary and Definitions*).

NOTE: Mental Health Services for adults includes inpatient treatment/counseling, outpatient treatment/counseling, or use of prescription medication for problems with emotions, nerves, or mental health. Respondents with unknown mental health service information were excluded.

NOTE: Serious Mental Illness (SMI) aligns with DSM-IV criteria and is defined as having a diagnosable mental, behavioral, or emotional disorder, other than a developmental or substance use disorder. Estimates of SMI are a subset of estimates of any mental illness (AMI) because SMI is limited to persons with AMI that resulted in serious functional impairment. SMI estimates from 2008 to 2011 may differ from previously published estimates due to revised estimation procedures. These mental illness estimates are based on a predictive model and are not direct measures of diagnostic status.

^a The difference between this estimate and the 2018 estimate is statistically significant at the .05 level. Rounding may make the estimates appear identical.

¹ The measures used to estimate mental illness in 2008 partially differ from the measures used in subsequent years; however, methodological analysis indicated that the estimates are comparable. For details, see Section 3.4.7 in Chapter 3 of the *2018 National Survey on Drug Use and Health: Methodological Summary and Definitions*.

² Because of the use of the 2013 Rural-Urban Continuum Codes in the creation of the county type variables, these 2008 to 2014 estimates may differ from estimates published prior to the 2015 NSDUH.

³ Respondents aged 18 to 22 who were living in a college dormitory were excluded.

⁴ Respondents could indicate multiple types of health insurance; thus, these response categories are not mutually exclusive.

⁵ Other Health Insurance is defined as having Medicare, military-related health care, or any other type of health insurance.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2008-2018.

Table 10.12B Received Mental Health Services in Past Year among Persons Aged 18 or Older with Past Year Serious Mental Illness, by Geographic and Socioeconomic Characteristics: Percentages, 2008-2018

Geographic/Socioeconomic Characteristic	2008 ¹	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018
TOTAL	65.7	66.5	67.5	64.9	62.9	68.5 ^a	68.5 ^a	65.3	64.8	66.7	64.1
GEOGRAPHIC REGION											
Northeast	72.2	70.7	69.2	64.9	66.0	76.6 ^a	69.5	68.3	65.6	66.7	65.6
Midwest	67.9	65.7	71.4	69.7	68.8	70.3	71.8	68.0	68.8	69.3	67.5
South	61.7	67.1	63.4	60.9	62.7	64.8	68.0	65.4	66.1	64.5	65.5
West	63.8	63.5	67.8 ^a	65.9	56.3	66.9	65.1	60.4	59.3	67.9 ^a	58.1
COUNTY TYPE²											
Large Metro	64.4	63.5	65.8	62.7	60.6	68.9 ^a	67.2	63.9	64.5	63.5	62.5
Small Metro	66.1	70.9	68.9	67.7	64.5	68.0	68.2	67.4	63.4	69.2	66.4
Nonmetro	69.7	67.7	69.7	65.0	67.3	68.2	73.3 ^a	65.7	69.3	71.5	64.1
Urbanized	*	70.8	*	60.0	74.2	*	71.2	57.9	62.8	71.8	63.8
Less Urbanized	*	61.9	70.4	69.2	67.0	75.0 ^a	75.7 ^a	71.8	70.8	70.6	61.4
Completely Rural	*	*	*	*	*	*	*	*	*	*	*
POVERTY LEVEL³											
Less Than 100%	61.9	68.1	65.9	64.9	60.9	63.5	68.0	62.0	64.7	69.1	65.3
100-199%	64.9	58.8	62.1	61.9	61.8	67.8	69.8 ^a	62.5	64.7	68.3 ^a	60.4
200% or More	67.2	69.3	70.6	66.5	64.5	71.7 ^a	68.2	68.0	65.1	65.0	65.1
EDUCATION											
< High School	nc	nc	nc	nc	nc	nc	nc	60.2	61.1	57.8	64.9
High School Graduate	nc	nc	nc	nc	nc	nc	nc	59.4	62.3	64.4	57.7
Some College/Associate's Degree	nc	nc	nc	nc	nc	nc	nc	66.9	63.7	69.2	66.2
College Graduate	nc	nc	nc	nc	nc	nc	nc	70.8	71.2	69.0	66.8
HEALTH INSURANCE⁴											
Private	68.5	65.4	71.6 ^a	63.9	68.0	69.8	68.6	67.6	64.4	67.0	65.8
Medicaid/CHIP	75.9	78.1 ^a	74.4	74.9	68.0	75.8	77.0 ^a	68.7	71.1	74.9 ^a	68.3
Other ⁵	78.3	76.1	70.3	78.8	71.5	84.3	81.5	76.1	76.2	80.4	76.6
No Coverage	48.2	53.3	52.5	48.8	43.2	50.6	47.3	43.5	44.8	40.2	47.1

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Some 2008 to 2010 estimates may differ from previously published estimates due to updates (see Section 3.3.5 in Chapter 3 of the *2018 National Survey on Drug Use and Health: Methodological Summary and Definitions*).

NOTE: Mental Health Services for adults includes inpatient treatment/counseling, outpatient treatment/counseling, or use of prescription medication for problems with emotions, nerves, or mental health. Respondents with unknown mental health service information were excluded.

NOTE: Serious Mental Illness (SMI) aligns with DSM-IV criteria and is defined as having a diagnosable mental, behavioral, or emotional disorder, other than a developmental or substance use disorder. Estimates of SMI are a subset of estimates of any mental illness (AMI) because SMI is limited to persons with AMI that resulted in serious functional impairment. SMI estimates from 2008 to 2011 may differ from previously published estimates due to revised estimation procedures. These mental illness estimates are based on a predictive model and are not direct measures of diagnostic status.

^a The difference between this estimate and the 2018 estimate is statistically significant at the .05 level. Rounding may make the estimates appear identical.

¹ The measures used to estimate mental illness in 2008 partially differ from the measures used in subsequent years; however, methodological analysis indicated that the estimates are comparable. For details, see Section 3.4.7 in Chapter 3 of the *2018 National Survey on Drug Use and Health: Methodological Summary and Definitions*.

² Because of the use of the 2013 Rural-Urban Continuum Codes in the creation of the county type variables, these 2008 to 2014 estimates may differ from estimates published prior to the 2015 NSDUH.

³ Respondents aged 18 to 22 who were living in a college dormitory were excluded.

⁴ Respondents could indicate multiple types of health insurance; thus, these response categories are not mutually exclusive.

⁵ Other Health Insurance is defined as having Medicare, military-related health care, or any other type of health insurance.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2008-2018.

**Table 10.13A Received Mental Health Services in Past Year among Persons Aged 18 or Older with No Past Year Mental Illness, by Demographic Characteristics:
Numbers in Thousands, 2008-2018**

Demographic Characteristic	2008 ¹	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018
TOTAL	13,955 ^a	13,839 ^a	13,980 ^a	14,795 ^a	16,248	15,086 ^a	16,083	15,606	15,817	16,603	16,522
AGE GROUP											
18-25	1,770	1,811	1,718	1,813	1,788	1,886	1,785	1,635	1,752	1,689	1,792
26 or Older	12,185 ^a	12,028 ^a	12,262 ^a	12,982 ^a	14,460	13,200 ^a	14,299	13,970	14,065	14,913	14,730
26-49	5,478 ^a	5,753	5,715	6,354	6,103	5,963	6,094	6,156	6,174	6,100	6,163
50 or Older	6,707 ^a	6,274 ^a	6,547 ^a	6,629 ^a	8,357	7,237 ^a	8,204	7,815	7,891	8,813	8,567
GENDER											
Male	5,282	4,660 ^a	4,961 ^a	5,617	5,958	5,339	5,975	5,878	5,848	6,199	5,724
Female	8,674 ^a	9,179 ^a	9,019 ^a	9,178 ^a	10,290	9,748 ^a	10,108	9,728 ^a	9,969	10,403	10,798
HISPANIC ORIGIN AND RACE											
Not Hispanic or Latino	12,998 ^a	12,852 ^a	13,068 ^a	13,532 ^a	15,343	14,033	14,934	14,277	14,443	15,226	15,243
White	11,543 ^a	11,457 ^a	11,434 ^a	12,133 ^a	13,772	12,429	13,178	12,605	12,635	13,307	13,390
Black or African American	993	964	1,027	770 ^a	1,054	975	1,141	1,096	1,170	1,077	1,087
AIAN	50	*	73	43	59	57	82	82	75	65	85
NHOPI	*	*	*	16	16	11	38 ^a	28	16	7	6
Asian	221	128 ^a	280	426	240	329	303	317	317	420	376
Two or More Races	*	100 ^a	221	144 ^a	202	232	192	149 ^a	230	349	300
Hispanic or Latino	958	987	912 ^a	1,263	905 ^a	1,054	1,150	1,329	1,374	1,377	1,279

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Some 2008 to 2010 estimates may differ from previously published estimates due to updates (see Section 3.3.5 in Chapter 3 of the *2018 National Survey on Drug Use and Health: Methodological Summary and Definitions*).

NOTE: Mental Health Services for adults includes inpatient treatment/counseling, outpatient treatment/counseling, or use of prescription medication for problems with emotions, nerves, or mental health. Respondents with unknown mental health service information were excluded.

NOTE: Respondents with no mental illness may still have received mental health services for a past disorder that is in partial or full remission or treatment for a disorder that was not included in the definition of mental illness or for other reasons. Mental Illness estimates from 2008 to 2011 may differ from previously published estimates due to revised estimation procedures. These mental illness estimates are based on a predictive model and are not direct measures of diagnostic status.

^a The difference between this estimate and the 2018 estimate is statistically significant at the .05 level. Rounding may make the estimates appear identical.

¹ The measures used to estimate mental illness in 2008 partially differ from the measures used in subsequent years; however, methodological analysis indicated that the estimates are comparable. For details, see Section 3.4.7 in Chapter 3 of the *2018 National Survey on Drug Use and Health: Methodological Summary and Definitions*.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2008-2018.

Table 10.13B Received Mental Health Services in Past Year among Persons Aged 18 or Older with No Past Year Mental Illness, by Demographic Characteristics: Percentages, 2008-2018

Demographic Characteristic	2008 ¹	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018
TOTAL	7.6 ^a	7.5 ^a	7.5 ^a	7.8	8.5	7.8	8.2	7.9	8.0	8.3	8.3
AGE GROUP											
18-25	6.6	6.6	6.2 ^a	6.5	6.5 ^a	6.8	6.4	6.0 ^a	6.6	6.7	7.2
26 or Older	7.7	7.6 ^a	7.7 ^a	8.0	8.9	8.0	8.5	8.2	8.2	8.6	8.4
26-49	6.9 ^a	7.4	7.4	8.2	7.9	7.8	7.8	7.9	7.9	7.9	7.9
50 or Older	8.5	7.8	8.0	7.8	9.7	8.2	9.1	8.4	8.4	9.1	8.8
GENDER											
Male	5.6	5.0	5.3	5.9	6.2	5.5	6.0	5.9	5.8	6.2	5.7
Female	9.5 ^a	10.0	9.7 ^a	9.7 ^a	10.8	10.2	10.4	9.9 ^a	10.1	10.5	10.9
HISPANIC ORIGIN AND RACE											
Not Hispanic or Latino	8.2 ^a	8.1 ^a	8.1 ^a	8.4 ^a	9.5	8.6	9.1	8.6	8.7	9.2	9.2
White	9.1 ^a	9.1 ^a	9.1 ^a	9.7 ^a	11.0	9.9	10.4	10.0	10.1	10.7	10.7
Black or African American	4.6	4.3	4.7	3.5	4.8	4.2	4.9	4.6	4.8	4.4	4.4
AIAN	6.5	*	8.2	4.6	6.4	6.3	8.3	8.2	7.1	6.3	7.3
NHOPI	*	*	*	2.4	2.2	1.6	5.4 ^a	5.6 ^a	1.8	0.9	0.8
Asian	2.6	1.5 ^a	3.1	4.4	2.4	3.1	2.8	2.7	2.8	3.6	3.1
Two or More Races	*	6.0	10.7	5.9	7.5	9.2	7.2	5.5	7.9	11.7	9.5
Hispanic or Latino	3.8	3.8	3.4	4.3	3.1	3.6	3.7	4.1	4.3	4.1	3.8

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Some 2008 to 2010 estimates may differ from previously published estimates due to updates (see Section 3.3.5 in Chapter 3 of the *2018 National Survey on Drug Use and Health: Methodological Summary and Definitions*).

NOTE: Mental Health Services for adults includes inpatient treatment/counseling, outpatient treatment/counseling, or use of prescription medication for problems with emotions, nerves, or mental health. Respondents with unknown mental health service information were excluded.

NOTE: Respondents with no mental illness may still have received mental health services for a past disorder that is in partial or full remission or treatment for a disorder that was not included in the definition of mental illness or for other reasons. Mental Illness estimates from 2008 to 2011 may differ from previously published estimates due to revised estimation procedures. These mental illness estimates are based on a predictive model and are not direct measures of diagnostic status.

^a The difference between this estimate and the 2018 estimate is statistically significant at the .05 level. Rounding may make the estimates appear identical.

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Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2008-2018.

Table 10.14A Received Mental Health Services in Past Year among Persons Aged 18 or Older with No Past Year Mental Illness, by Geographic and Socioeconomic Characteristics: Numbers in Thousands, 2008-2018

Geographic/Socioeconomic Characteristic	2008 ¹	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018
TOTAL	13,955 ^a	13,839 ^a	13,980 ^a	14,795 ^a	16,248	15,086 ^a	16,083	15,606	15,817	16,603	16,522
GEOGRAPHIC REGION											
Northeast	2,528 ^a	2,526 ^a	2,904 ^a	2,801 ^a	2,815 ^a	3,076	3,185	3,248	3,403	3,345	3,597
Midwest	3,229 ^a	3,242 ^a	3,219 ^a	3,577	3,696	3,603	3,833	3,377 ^a	4,129	3,843	4,027
South	4,594 ^a	5,315	4,775	5,238	6,032	5,025	5,596	5,449	5,412	5,792	5,512
West	3,604	2,756 ^a	3,082	3,178	3,706	3,383	3,470	3,532	2,874	3,623	3,387
COUNTY TYPE²											
Large Metro	7,770	7,010 ^a	7,401 ^a	7,755 ^a	8,720	8,178	8,844	8,709	8,834	9,558	8,777
Small Metro	4,264 ^a	4,669	4,687	4,959	5,014	4,906	5,191	5,052	4,970	4,933	5,194
Nonmetro	1,921 ^a	2,160	1,891 ^a	2,081 ^a	2,514	2,003 ^a	2,048 ^a	1,845 ^a	2,013 ^a	2,112 ^a	2,551
Urbanized	864 ^a	747 ^a	919	797 ^a	1,230	905 ^a	864 ^a	782 ^a	917 ^a	964	1,271
Less Urbanized	931	1,212	835	1,131	1,051	925	973	832	920	977	1,046
Completely Rural	127	201	138	153	234	173	211	230	176	171	234
POVERTY LEVEL³											
Less Than 100%	1,361 ^a	1,532	1,523	1,744	1,906	1,904	1,920	1,674	1,997	1,843	1,780
100-199%	2,216	2,294	2,492	2,535	2,487	2,357	2,781	2,615	2,700	2,639	2,363
200% or More	10,316 ^a	9,942 ^a	9,903 ^a	10,449 ^a	11,769	10,778 ^a	11,296 ^a	11,281	11,090 ^a	12,085	12,335
EDUCATION											
< High School	nc	nc	nc	nc	nc	nc	nc	1,281	1,519	1,319	1,295
High School Graduate	nc	nc	nc	nc	nc	nc	nc	3,358	3,110	3,246	2,904
Some College/Associate's Degree	nc	nc	nc	nc	nc	nc	nc	4,829	5,062	5,207	5,218
College Graduate	nc	nc	nc	nc	nc	nc	nc	6,138 ^a	6,125 ^a	6,831	7,105
HEALTH INSURANCE⁴											
Private	10,433 ^a	9,768 ^a	10,012 ^a	10,443 ^a	11,709	11,159	11,210	11,506	11,301	12,144	12,128
Medicaid/CHIP	1,487 ^a	1,543 ^a	1,528 ^a	1,783	1,591 ^a	1,628 ^a	2,091	1,947	2,469	2,548 ^a	2,085
Other ⁵	3,863 ^a	3,680 ^a	3,652 ^a	3,580 ^a	4,535	4,164 ^a	5,308	4,683	4,815	4,786	5,313
No Coverage	890 ^a	1,183 ^a	1,148 ^a	1,248 ^a	1,379 ^a	1,165 ^a	1,050 ^a	647	678	607	522

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Some 2008 to 2010 estimates may differ from previously published estimates due to updates (see Section 3.3.5 in Chapter 3 of the *2018 National Survey on Drug Use and Health: Methodological Summary and Definitions*).

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NOTE: Respondents with no mental illness may still have received mental health services for a past disorder that is in partial or full remission or treatment for a disorder that was not included in the definition of mental illness or for other reasons. Mental illness estimates from 2008 to 2011 may differ from previously published estimates due to revised estimation procedures. These mental illness estimates are based on a predictive model and are not direct measures of diagnostic status.

^a The difference between this estimate and the 2018 estimate is statistically significant at the .05 level. Rounding may make the estimates appear identical.

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² Because of the use of the 2013 Rural-Urban Continuum Codes in the creation of the county type variables, these 2008 to 2014 estimates may differ from estimates published prior to the 2015 NSDUH.

³ Respondents aged 18 to 22 who were living in a college dormitory were excluded.

⁴ Respondents could indicate multiple types of health insurance; thus, these response categories are not mutually exclusive.

⁵ Other Health Insurance is defined as having Medicare, military-related health care, or any other type of health insurance.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2008-2018.

Table 10.14B Received Mental Health Services in Past Year among Persons Aged 18 or Older with No Past Year Mental Illness, by Geographic and Socioeconomic Characteristics: Percentages, 2008-2018

Geographic/Socioeconomic Characteristic	2008 ¹	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018
TOTAL	7.6 ^a	7.5 ^a	7.5 ^a	7.8	8.5	7.8	8.2	7.9	8.0	8.3	8.3
GEOGRAPHIC REGION											
Northeast	7.5 ^a	7.4 ^a	8.5 ^a	7.9 ^a	8.0 ^a	8.7	8.9	9.1	9.6	9.3	10.2
Midwest	8.0 ^a	8.0 ^a	7.9 ^a	8.7	9.0	8.7	9.2	8.1 ^a	9.8	9.3	9.7
South	6.8	7.8	6.9	7.4	8.5 ^a	7.0	7.6	7.4	7.2	7.6	7.2
West	8.4	6.5	7.1	7.3	8.4	7.6	7.6	7.6	6.2	7.8	7.3
COUNTY TYPE²											
Large Metro	7.6	6.9 ^a	7.1	7.4	8.3	7.7	7.9	7.8	7.9	8.5	7.8
Small Metro	7.7 ^a	8.2	8.3	8.4	8.8	8.4	9.1	8.4	8.4	8.5	8.9
Nonmetro	7.0 ^a	7.9	7.0 ^a	7.8	8.9	7.1 ^a	7.5	6.8 ^a	7.1 ^a	7.4 ^a	8.8
Urbanized	7.9	6.4 ^a	8.0	7.8	10.6	7.3 ^a	7.5 ^a	7.1 ^a	8.0	7.9	9.8
Less Urbanized	6.7	9.3	6.4	8.3	7.8	7.2	7.4	6.5	6.5	7.0	7.8
Completely Rural	4.7 ^a	7.5	5.6	5.2 ^a	7.6	5.8	7.6	6.7	6.3	6.8	8.8
POVERTY LEVEL³											
Less Than 100%	7.2	7.5	6.9	7.2	7.1	7.5	7.2	6.1	7.6	7.3	7.1
100-199%	6.9	6.6	6.6	6.7	7.0	6.4	7.6 ^a	6.7	7.1	6.9	6.1
200% or More	7.8 ^a	7.7 ^a	7.8 ^a	8.2 ^a	9.2	8.3 ^a	8.6	8.6	8.3 ^a	8.9	9.1
EDUCATION											
< High School	nc	nc	nc	nc	nc	nc	nc	4.5	5.8	5.2	5.2
High School Graduate	nc	nc	nc	nc	nc	nc	nc	6.6	6.2	6.6	5.8
Some College/Associate's Degree	nc	nc	nc	nc	nc	nc	nc	8.3	8.5	8.7	8.7
College Graduate	nc	nc	nc	nc	nc	nc	nc	10.0	9.8	10.5	10.9
HEALTH INSURANCE⁴											
Private	7.9 ^a	7.6 ^a	7.9 ^a	8.1 ^a	9.1	8.5	8.4	8.5	8.2 ^a	8.9	8.9
Medicaid/CHIP	11.4 ^a	11.5 ^a	10.2 ^a	10.8 ^a	9.9 ^a	9.8 ^a	10.1 ^a	8.0	10.0 ^a	9.9 ^a	8.0
Other ⁵	8.9	8.3	8.3	7.8 ^a	9.6	8.4	10.5	8.6	8.7	8.5	9.4
No Coverage	3.4	4.1 ^a	3.8 ^a	4.2 ^a	4.7 ^a	4.0 ^a	4.5 ^a	3.2	3.7 ^a	3.3	2.7

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Some 2008 to 2010 estimates may differ from previously published estimates due to updates (see Section 3.3.5 in Chapter 3 of the *2018 National Survey on Drug Use and Health: Methodological Summary and Definitions*).

NOTE: Mental Health Services for adults includes inpatient treatment/counseling, outpatient treatment/counseling, or use of prescription medication for problems with emotions, nerves, or mental health. Respondents with unknown mental health service information were excluded.

NOTE: Respondents with no mental illness may still have received mental health services for a past disorder that is in partial or full remission or treatment for a disorder that was not included in the definition of mental illness or for other reasons. Mental Illness estimates from 2008 to 2011 may differ from previously published estimates due to revised estimation procedures. These mental illness estimates are based on a predictive model and are not direct measures of diagnostic status.

^a The difference between this estimate and the 2018 estimate is statistically significant at the .05 level. Rounding may make the estimates appear identical.

¹ The measures used to estimate mental illness in 2008 partially differ from the measures used in subsequent years; however, methodological analysis indicated that the estimates are comparable. For details, see Section 3.4.7 in Chapter 3 of the *2018 National Survey on Drug Use and Health: Methodological Summary and Definitions*.

² Because of the use of the 2013 Rural-Urban Continuum Codes in the creation of the county type variables, these 2008 to 2014 estimates may differ from estimates published prior to the 2015 NSDUH.

³ Respondents aged 18 to 22 who were living in a college dormitory were excluded.

⁴ Respondents could indicate multiple types of health insurance; thus, these response categories are not mutually exclusive.

⁵ Other Health Insurance is defined as having Medicare, military-related health care, or any other type of health insurance.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2008-2018.

Table 10.15A Received Mental Health Services in Past Year among Persons Aged 18 or Older with Past Year Any Mental Illness Excluding Serious Mental Illness, by Demographic Characteristics: Numbers in Thousands, 2008-2018

Demographic Characteristic	2008 ¹	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018
TOTAL	10,787 ^a	10,927 ^a	11,227 ^a	11,009 ^a	11,870 ^a	12,702	12,690	12,275 ^a	12,460	12,359	13,302
AGE GROUP											
18-25	1,275 ^a	1,311 ^a	1,285 ^a	1,413 ^a	1,579 ^a	1,544 ^a	1,446 ^a	1,522 ^a	1,625 ^a	1,919	1,922
26 or Older	9,512 ^a	9,615 ^a	9,942 ^a	9,596 ^a	10,291 ^a	11,157	11,244	10,753	10,835	10,441 ^a	11,381
26-49	5,360 ^a	5,596	5,466 ^a	5,045 ^a	5,493 ^a	5,586	5,656	5,669	5,500 ^a	5,908	6,198
50 or Older	4,153 ^a	4,020 ^a	4,476	4,550	4,799	5,571	5,588	5,084	5,334	4,533	5,183
GENDER											
Male	3,143 ^a	3,760	3,535	3,532	3,480 ^a	3,709	3,992	4,050	3,731	4,024	4,104
Female	7,645 ^a	7,167 ^a	7,693 ^a	7,477 ^a	8,390	8,992	8,698	8,225 ^a	8,728	8,335 ^a	9,198
HISPANIC ORIGIN AND RACE											
Not Hispanic or Latino	10,080 ^a	10,092 ^a	10,262 ^a	10,195 ^a	11,001	11,446	11,608	11,188	11,445	11,104	11,877
White	8,812 ^a	8,954 ^a	9,228 ^a	8,744 ^a	9,415	9,815	9,856	9,587	10,084	9,659	10,343
Black or African American	874	648	760	858	1,166 ^a	1,039	1,012	1,004	723	876	844
AIAN	*	*	*	*	*	*	*	*	*	*	*
NHOPI	*	*	*	*	*	*	*	*	*	*	*
Asian	94 ^a	154 ^a	130 ^a	249	134 ^a	202 ^a	377	272	272	241	385
Two or More Races	*	*	121	*	199	*	261	270	234	246	189
Hispanic or Latino	708 ^a	835 ^a	966 ^a	814 ^a	869 ^a	1,256	1,083 ^a	1,088 ^a	1,014 ^a	1,255	1,425

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Some 2008 to 2010 estimates may differ from previously published estimates due to updates (see Section 3.3.5 in Chapter 3 of the *2018 National Survey on Drug Use and Health: Methodological Summary and Definitions*).

NOTE: Mental Health Services for adults includes inpatient treatment/counseling, outpatient treatment/counseling, or use of prescription medication for problems with emotions, nerves, or mental health. Respondents with unknown mental health service information were excluded.

NOTE: Mental Illness aligns with DSM-IV criteria and is defined as having a diagnosable mental, behavioral, or emotional disorder, other than a developmental or substance use disorder. Estimates of serious mental illness (SMI) are a subset of estimates of any mental illness (AMI) because SMI is limited to persons with AMI that resulted in serious functional impairment. Mental illness estimates from 2008 to 2011 may differ from previously published estimates due to revised estimation procedures. These mental illness estimates are based on a predictive model and are not direct measures of diagnostic status.

^a The difference between this estimate and the 2018 estimate is statistically significant at the .05 level. Rounding may make the estimates appear identical.

¹ The measures used to estimate mental illness in 2008 partially differ from the measures used in subsequent years; however, methodological analysis indicated that the estimates are comparable. For details, see Section 3.4.7 in Chapter 3 of the *2018 National Survey on Drug Use and Health: Methodological Summary and Definitions*.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2008-2018.

Table 10.15B Received Mental Health Services in Past Year among Persons Aged 18 or Older with Past Year Any Mental Illness Excluding Serious Mental Illness, by Demographic Characteristics: Percentages, 2008-2018

Demographic Characteristic	2008 ¹	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018
TOTAL	34.4	33.4 ^a	35.1	34.1 ^a	34.9	37.7	37.7	36.6	36.5	35.0	36.8
AGE GROUP											
18-25	26.4 ^a	26.8 ^a	26.7 ^a	28.0	29.5	29.4	27.2 ^a	26.3 ^a	29.2	30.7	30.5
26 or Older	35.9	34.6 ^a	36.5	35.2 ^a	35.9	39.2	39.7	38.8	37.9	36.0	38.1
26-49	33.7 ^a	33.8 ^a	35.3	33.7 ^a	35.0	35.3	37.3	36.2	35.3	35.6	36.9
50 or Older	39.1	35.8	38.1	37.0	36.8	44.1	42.5	42.2	41.0	36.5	39.6
GENDER											
Male	26.6	29.6	27.0	27.9	26.3	29.7	31.3	30.5	27.7	28.5	28.8
Female	39.1	35.8 ^a	40.7	38.1 ^a	40.3	42.3	41.7	40.6	42.2	39.4	42.0
HISPANIC ORIGIN AND RACE											
Not Hispanic or Latino	36.9	35.1 ^a	36.4	35.7 ^a	36.7	39.4	39.8	38.4	38.8	36.4	38.6
White	40.6	38.3 ^a	40.2	38.7 ^a	40.3	42.7	42.7	41.4	42.6	40.3 ^a	43.0
Black or African American	23.9	19.3	22.0	23.7	28.3	26.7	27.3	28.2	22.0	23.6	22.7
AIAN	*	*	*	*	*	*	*	*	*	*	*
NHOPI	*	*	*	*	*	*	*	*	*	*	*
Asian	8.7 ^a	13.7	10.9 ^a	19.9	9.7 ^a	18.1	27.9	19.6	19.7	14.5	21.7
Two or More Races	*	*	31.2	*	35.5	*	39.4 ^a	35.1 ^a	30.8	28.9	22.3
Hispanic or Latino	17.4 ^a	21.1	25.4	21.8	21.1	27.0	24.3	24.8	21.9	26.4	26.6

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Some 2008 to 2010 estimates may differ from previously published estimates due to updates (see Section 3.3.5 in Chapter 3 of the *2018 National Survey on Drug Use and Health: Methodological Summary and Definitions*).

NOTE: Mental Health Services for adults includes inpatient treatment/counseling, outpatient treatment/counseling, or use of prescription medication for problems with emotions, nerves, or mental health. Respondents with unknown mental health service information were excluded.

NOTE: Mental Illness aligns with DSM-IV criteria and is defined as having a diagnosable mental, behavioral, or emotional disorder, other than a developmental or substance use disorder. Estimates of serious mental illness (SMI) are a subset of estimates of any mental illness (AMI) because SMI is limited to persons with AMI that resulted in serious functional impairment. Mental illness estimates from 2008 to 2011 may differ from previously published estimates due to revised estimation procedures. These mental illness estimates are based on a predictive model and are not direct measures of diagnostic status.

^a The difference between this estimate and the 2018 estimate is statistically significant at the .05 level. Rounding may make the estimates appear identical.

¹ The measures used to estimate mental illness in 2008 partially differ from the measures used in subsequent years; however, methodological analysis indicated that the estimates are comparable. For details, see Section 3.4.7 in Chapter 3 of the *2018 National Survey on Drug Use and Health: Methodological Summary and Definitions*.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2008-2018.

Table 10.16A Type of Mental Health Service Received in Past Year among Persons Aged 18 or Older, by Age Group: Numbers in Thousands, 2002-2018

Mental Health Services Received/Age Group	2002	2003	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018
ANY MENTAL HEALTH SERVICES¹	27,215 ^a	27,939 ^a	27,502 ^a	28,166 ^a	28,405 ^a	29,556 ^a	30,201 ^a	30,341 ^a	31,490 ^a	31,642 ^a	34,122 ^a	34,644 ^a	35,498 ^a	34,243 ^a	34,982 ^a	36,416	37,101
Inpatient	1,472 ^a	1,792 ^a	1,917 ^a	2,129	1,596 ^a	2,145	1,970	1,900 ^a	1,752 ^a	1,779 ^a	1,872 ^a	2,174	2,411	2,199	2,270	2,357	2,366
18-25	294 ^a	324 ^a	388 ^a	344 ^a	345 ^a	360 ^a	364 ^a	359 ^a	348 ^a	361 ^a	397 ^a	451	418 ^a	483	516	509	545
26 or Older	1,179 ^a	1,468	1,529	1,785	1,251 ^a	1,784	1,606	1,541	1,404 ^a	1,419 ^a	1,476	1,723	1,993	1,715	1,754	1,847	1,822
26-49	811	884	801	930	781	1,125	758 ^a	970	749 ^a	766 ^a	675 ^a	988	951	867	967	933	1,021
50 or Older	367 ^a	584	728	855	470 ^a	659	848	571	655	653	801	735	1,042	848	786	914	801
Outpatient ^{1,2}	15,487 ^a	15,065 ^a	15,226 ^a	14,856 ^a	14,712 ^a	15,433 ^a	15,327 ^a	14,394 ^a	15,144 ^a	15,473 ^a	15,468 ^a	15,640 ^a	16,082 ^a	17,069 ^a	16,875 ^a	18,517	19,461
18-25	2,077 ^a	2,096 ^a	1,976 ^a	2,070 ^a	1,912 ^a	1,837 ^a	1,948 ^a	2,039 ^a	1,946 ^a	2,126 ^a	2,239 ^a	2,172 ^a	2,204 ^a	2,280 ^a	2,519 ^a	3,052	3,131
26 or Older	13,410 ^a	12,969 ^a	13,250 ^a	12,785 ^a	12,801 ^a	13,596 ^a	13,380 ^a	12,355 ^a	13,198 ^a	13,347 ^a	13,229 ^a	13,469 ^a	13,878 ^a	14,789 ^a	14,356 ^a	15,466	16,330
26-49	8,931	8,696	8,632	7,766 ^a	7,581 ^a	7,975 ^a	7,880 ^a	7,378 ^a	7,699 ^a	7,640 ^a	7,411 ^a	7,229 ^a	7,368 ^a	7,805 ^a	7,990 ^a	8,456	8,805
50 or Older	4,479 ^a	4,274 ^a	4,619 ^a	5,019 ^a	5,220 ^a	5,620 ^a	5,500 ^a	4,977 ^a	5,499 ^a	5,707 ^a	5,818 ^a	6,239 ^a	6,510 ^a	6,984	6,366 ^a	7,009	7,526
Prescription Medication	22,005 ^a	23,253 ^a	22,638 ^a	23,305 ^a	23,967 ^a	24,864 ^a	25,598 ^a	25,719 ^a	26,671 ^a	26,777 ^a	29,027	29,530	30,082	28,455 ^a	29,350	29,757	30,115
18-25	2,316 ^a	2,621 ^a	2,594 ^a	2,680 ^a	2,612 ^a	2,602 ^a	2,676 ^a	2,857 ^a	2,838 ^a	3,005 ^a	3,109 ^a	3,270 ^a	3,075 ^a	2,999 ^a	3,330 ^a	3,780	3,769
26 or Older	19,689 ^a	20,632 ^a	20,044 ^a	20,625 ^a	21,354 ^a	22,262 ^a	22,923 ^a	22,862 ^a	23,833 ^a	23,772 ^a	25,918	26,260	27,007	25,456	26,020	25,977	26,346
26-49	11,384 ^a	11,837 ^a	11,671 ^a	11,423 ^a	11,741 ^a	11,777 ^a	11,701 ^a	12,204	12,269	12,006 ^a	12,669	12,767	12,557	12,398	12,460	12,736	12,990
50 or Older	8,304 ^a	8,795 ^a	8,373 ^a	9,202 ^a	9,613 ^a	10,484 ^a	11,222 ^a	10,658 ^a	11,564 ^a	11,767 ^a	13,249	13,494	14,450	13,058	13,560	13,241	13,356

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Some 2006 to 2010 estimates may differ from previously published estimates due to updates (see Section 3.3.5 in Chapter 3 of the *2018 National Survey on Drug Use and Health: Methodological Summary and Definitions*).

NOTE: Respondents could indicate multiple service types; thus, these response categories are not mutually exclusive.

NOTE: Mental Health Services for adults includes inpatient treatment/counseling, outpatient treatment/counseling, or use of prescription medication for problems with emotions, nerves, or mental health. Respondents with unknown mental health service information were excluded.

^a The difference between this estimate and the 2018 estimate is statistically significant at the .05 level. Rounding may make the estimates appear identical.

¹ Because of revisions in 2004 to the logical editing of the outpatient mental health services data, these 2002 and 2003 estimates may differ from estimates published prior to the 2004 NSDUH.

² Because of revisions in 2017 to the outpatient mental health service estimates, these 2010 to 2016 estimates may differ from estimates published prior to the 2017 NSDUH.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2002-2018.

Table 10.16B Type of Mental Health Service Received in Past Year among Persons Aged 18 or Older, by Age Group: Percentages, 2002-2018

Mental Health Services Received/Age Group	2002	2003	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018
ANY MENTAL HEALTH SERVICES¹	13.0 ^a	13.2 ^a	12.8 ^a	13.0 ^a	12.9 ^a	13.3 ^a	13.5 ^a	13.4 ^a	13.8 ^a	13.6 ^a	14.5	14.6	14.8	14.2 ^a	14.4	14.8	15.0
Inpatient	0.7 ^a	0.8	0.9	1.0	0.7 ^a	1.0	0.9	0.8	0.8 ^a	0.8 ^a	0.8	0.9	1.0	0.9	0.9	1.0	1.0
18-25	0.9 ^a	1.0 ^a	1.2 ^a	1.1 ^a	1.1 ^a	1.1 ^a	1.1 ^a	1.1 ^a	1.0 ^a	1.1 ^a	1.1 ^a	1.3	1.2 ^a	1.4	1.5	1.5	1.6
26 or Older	0.7 ^a	0.8	0.8	1.0	0.7 ^a	0.9	0.8	0.8	0.7	0.7	0.7	0.9	1.0	0.8	0.8	0.9	0.9
26-49	0.8	0.9	0.8	0.9	0.8	1.1	0.8 ^a	1.0	0.8 ^a	0.8	0.7 ^a	1.0	1.0	0.9	1.0	0.9	1.0
50 or Older	0.5	0.7	0.9	1.0	0.5	0.7	0.9	0.6	0.7	0.7	0.8	0.7	1.0	0.8	0.7	0.8	0.7
Outpatient ^{1,2}	7.4	7.1 ^a	7.1 ^a	6.8 ^a	6.7 ^a	7.0 ^a	6.8 ^a	6.4 ^a	6.6 ^a	6.7 ^a	6.6 ^a	6.6 ^a	6.7 ^a	7.1 ^a	6.9 ^a	7.5	7.9
18-25	6.7 ^a	6.6 ^a	6.2 ^a	6.4 ^a	5.9 ^a	5.6 ^a	5.9 ^a	6.1 ^a	5.7 ^a	6.2 ^a	6.5 ^a	6.3 ^a	6.4 ^a	6.6 ^a	7.3 ^a	9.0	9.3
26 or Older	7.5	7.2	7.3	6.9 ^a	6.8 ^a	7.2	7.0 ^a	6.4 ^a	6.8 ^a	6.7 ^a	6.6 ^a	6.7 ^a	6.8 ^a	7.1	6.9 ^a	7.3	7.6
26-49	8.9	8.7	8.6	7.8 ^a	7.6 ^a	8.0 ^a	7.9 ^a	7.5 ^a	7.8 ^a	7.8 ^a	7.6 ^a	7.4 ^a	7.5 ^a	7.9 ^a	8.1 ^a	8.5	8.8
50 or Older	5.7	5.3 ^a	5.6 ^a	5.9	6.0	6.3	6.0	5.3 ^a	5.7 ^a	5.7 ^a	5.7 ^a	6.0	6.1	6.4	5.8 ^a	6.3	6.6
Prescription Medication	10.5 ^a	10.9 ^a	10.5 ^a	10.7 ^a	10.9 ^a	11.2 ^a	11.4 ^a	11.3 ^a	11.7	11.5	12.4	12.5	12.6	11.8	12.0	12.1	12.2
18-25	7.5 ^a	8.3 ^a	8.1 ^a	8.3 ^a	8.0 ^a	8.0 ^a	8.1 ^a	8.5 ^a	8.4 ^a	8.8 ^a	9.0 ^a	9.4 ^a	8.8 ^a	8.6 ^a	9.7 ^a	11.1	11.1
26 or Older	11.0 ^a	11.4 ^a	11.0 ^a	11.1 ^a	11.4 ^a	11.7	12.0	11.8	12.2	12.0	12.9	13.0	13.2 ^a	12.3	12.4	12.3	12.3
26-49	11.4 ^a	11.9 ^a	11.7 ^a	11.4 ^a	11.7 ^a	11.8 ^a	11.7 ^a	12.3	12.5	12.3	13.0	13.1	12.8	12.6	12.6	12.7	12.9
50 or Older	10.5	10.9	10.1 ^a	10.8	11.0	11.7	12.2	11.3	12.0	11.8	12.9	12.9	13.5 ^a	12.0	12.3	11.8	11.8

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Some 2006 to 2010 estimates may differ from previously published estimates due to updates (see Section 3.3.5 in Chapter 3 of the *2018 National Survey on Drug Use and Health: Methodological Summary and Definitions*).

NOTE: Respondents could indicate multiple service types; thus, these response categories are not mutually exclusive.

NOTE: Mental Health Services for adults includes inpatient treatment/counseling, outpatient treatment/counseling, or use of prescription medication for problems with emotions, nerves, or mental health. Respondents with unknown mental health service information were excluded.

^a The difference between this estimate and the 2018 estimate is statistically significant at the .05 level. Rounding may make the estimates appear identical.

¹ Because of revisions in 2004 to the logical editing of the outpatient mental health services data, these 2002 and 2003 estimates may differ from estimates published prior to the 2004 NSDUH.

² Because of revisions in 2017 to the outpatient mental health service estimates, these 2010 to 2016 estimates may differ from estimates published prior to the 2017 NSDUH.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2002-2018.

Table 10.17A Type of Mental Health Service Received in Past Year among Persons Aged 18 or Older with Past Year Any Mental Illness, by Age Group: Numbers in Thousands, 2008-2018

Mental Health Services Received/Age Group	2008¹	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018
ANY MENTAL HEALTH SERVICES	16,245 ^a	16,503 ^a	17,510 ^a	16,847 ^a	17,874 ^a	19,558	19,414	18,637 ^a	19,165 ^a	19,813	20,579
Inpatient	1,483	1,322	1,102 ^a	1,346	1,326	1,425	1,639	1,488	1,479	1,556	1,580
18-25	214 ^a	245 ^a	205 ^a	249 ^a	259 ^a	281 ^a	259 ^a	321 ^a	348	375	415
26 or Older	1,269	1,077	897	1,097	1,067	1,143	1,379	1,166	1,131	1,181	1,166
26-49	592	793	586	569	487 ^a	685	737	640	701	723	753
50 or Older	678	284	311	529	581	458	642	526	430	458	413
Outpatient ²	9,570 ^a	9,246 ^a	9,660 ^a	9,897 ^a	9,732 ^a	10,685 ^a	10,552 ^a	10,996 ^a	10,891 ^a	11,906	12,377
18-25	1,148 ^a	1,222 ^a	1,220 ^a	1,324 ^a	1,478 ^a	1,412 ^a	1,489 ^a	1,550 ^a	1,730 ^a	2,195	2,174
26 or Older	8,422 ^a	8,024 ^a	8,441 ^a	8,573 ^a	8,254 ^a	9,273	9,063 ^a	9,446	9,162 ^a	9,711	10,203
26-49	5,372 ^a	5,033 ^a	5,112 ^a	4,989 ^a	4,878 ^a	5,097 ^a	5,138 ^a	5,355 ^a	5,400 ^a	5,948	6,033
50 or Older	3,050 ^a	2,991 ^a	3,329 ^a	3,584	3,376 ^a	4,176	3,926	4,091	3,761	3,763	4,169
Prescription Medication	14,100 ^a	14,305 ^a	15,288 ^a	14,700 ^a	15,422 ^a	17,025	16,851	15,883 ^a	16,518	16,603	17,219
18-25	1,421 ^a	1,531 ^a	1,564 ^a	1,609 ^a	1,815 ^a	1,829 ^a	1,783 ^a	1,836 ^a	2,073 ^a	2,569	2,547
26 or Older	12,679 ^a	12,775 ^a	13,724	13,092 ^a	13,606	15,196	15,068	14,047	14,445	14,034	14,672
26-49	7,411 ^a	7,580	7,779	7,100 ^a	7,695	7,918	7,592 ^a	7,490 ^a	7,667	8,019	8,294
50 or Older	5,267 ^a	5,195 ^a	5,944	5,992	5,911	7,278	7,476 ^a	6,557	6,778	6,015	6,378

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Some 2008 to 2010 estimates may differ from previously published estimates due to updates (see Section 3.3.5 in Chapter 3 of the *2018 National Survey on Drug Use and Health: Methodological Summary and Definitions*).

NOTE: Respondents could indicate multiple service types; thus, these response categories are not mutually exclusive.

NOTE: Mental Health Services for adults includes inpatient treatment/counseling, outpatient treatment/counseling, or use of prescription medication for problems with emotions, nerves, or mental health. Respondents with unknown mental health service information were excluded.

NOTE: Any Mental Illness (AMI) aligns with DSM-IV criteria and is defined as having a diagnosable mental, behavioral, or emotional disorder, other than a developmental or substance use disorder. AMI estimates from 2008 to 2011 may differ from previously published estimates due to revised estimation procedures. These mental illness estimates are based on a predictive model and are not direct measures of diagnostic status.

^a The difference between this estimate and the 2018 estimate is statistically significant at the .05 level. Rounding may make the estimates appear identical.

¹ The measures used to estimate mental illness in 2008 partially differ from the measures used in subsequent years; however, methodological analysis indicated that the estimates are comparable. For details, see Section 3.4.7 in Chapter 3 of the *2018 National Survey on Drug Use and Health: Methodological Summary and Definitions*.

² Because of revisions in 2017 to the outpatient mental health service estimates, these 2010 to 2016 estimates may differ from estimates published prior to the 2017 NSDUH.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2008-2018.

Table 10.17B Type of Mental Health Service Received in Past Year among Persons Aged 18 or Older with Past Year Any Mental Illness, by Age Group: Percentages, 2008-2018

Mental Health Services Received/Age Group	2008¹	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018
ANY MENTAL HEALTH SERVICES	40.9 ^a	40.2 ^a	42.4	40.8 ^a	41.0 ^a	44.7	44.7	43.1	43.1	42.6	43.3
Inpatient	3.7	3.2	2.7	3.3	3.0	3.3	3.8	3.4	3.3	3.3	3.3
18-25	3.5 ^a	4.1	3.3 ^a	3.9	3.8	4.2	3.7	4.3	4.6	4.2	4.6
26 or Older	3.8	3.1	2.5	3.1	2.9	3.1	3.8	3.3	3.1	3.1	3.0
26-49	2.9	3.7	2.8	2.9	2.3 ^a	3.3	3.7	3.1	3.4	3.3	3.3
50 or Older	5.2	2.1	2.1	3.5	3.6	2.9	3.9	3.5	2.7	3.0	2.6
Outpatient ²	24.1 ^a	22.5 ^a	23.4 ^a	24.0 ^a	22.4 ^a	24.4	24.3 ^a	25.4	24.5	25.7	26.1
18-25	18.9 ^a	20.3 ^a	19.9 ^a	20.9 ^a	21.9 ^a	21.0 ^a	21.3 ^a	20.6 ^a	22.8	24.9	24.5
26 or Older	25.1	22.9 ^a	24.0 ^a	24.6	22.5 ^a	25.1	24.9	26.5	24.9	25.8	26.5
26-49	26.0	23.6 ^a	24.9	25.1	23.6 ^a	24.3	25.8	26.1	26.0	26.9	26.7
50 or Older	23.5	21.9 ^a	22.8	23.8	21.0 ^a	26.1	23.9	27.0	23.4	24.4	26.2
Prescription Medication	35.5	34.8	36.9	35.6	35.3	38.9 ^a	38.7 ^a	36.7	37.1	35.7	36.2
18-25	23.3 ^a	25.3 ^a	25.5 ^a	25.3 ^a	26.8	27.2	25.5 ^a	24.3 ^a	27.2	29.1	28.6
26 or Older	37.8	36.4	38.9	37.4	36.9	41.0 ^a	41.3 ^a	39.3	39.1	37.2	38.0
26-49	35.9	35.3	37.7	35.6	37.1	37.7	38.0	36.4	36.7	36.1	36.6
50 or Older	40.8	38.1	40.7	39.8	36.7	45.5 ^a	45.3 ^a	43.2	42.2	38.8	40.0

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Some 2008 to 2010 estimates may differ from previously published estimates due to updates (see Section 3.3.5 in Chapter 3 of the *2018 National Survey on Drug Use and Health: Methodological Summary and Definitions*).

NOTE: Respondents could indicate multiple service types; thus, these response categories are not mutually exclusive.

NOTE: Mental Health Services for adults includes inpatient treatment/counseling, outpatient treatment/counseling, or use of prescription medication for problems with emotions, nerves, or mental health. Respondents with unknown mental health service information were excluded.

NOTE: Any Mental Illness (AMI) aligns with DSM-IV criteria and is defined as having a diagnosable mental, behavioral, or emotional disorder, other than a developmental or substance use disorder. AMI estimates from 2008 to 2011 may differ from previously published estimates due to revised estimation procedures. These mental illness estimates are based on a predictive model and are not direct measures of diagnostic status.

^a The difference between this estimate and the 2018 estimate is statistically significant at the .05 level. Rounding may make the estimates appear identical.

¹ The measures used to estimate mental illness in 2008 partially differ from the measures used in subsequent years; however, methodological analysis indicated that the estimates are comparable. For details, see Section 3.4.7 in Chapter 3 of the *2018 National Survey on Drug Use and Health: Methodological Summary and Definitions*.

² Because of revisions in 2017 to the outpatient mental health service estimates, these 2010 to 2016 estimates may differ from estimates published prior to the 2017 NSDUH.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2008-2018.

Table 10.18A Type of Mental Health Service Received in Past Year among Persons Aged 18 or Older with Past Year Serious Mental Illness, by Age Group: Numbers in Thousands, 2008-2018

Mental Health Services Received/Age Group	2008¹	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018
ANY MENTAL HEALTH SERVICES	5,458 ^a	5,576 ^a	6,283 ^a	5,838 ^a	6,004 ^a	6,857	6,724	6,362 ^a	6,705	7,454	7,277
Inpatient	713	717	622	796	590 ^a	832	863	685	789	850	824
18-25	97 ^a	128 ^a	108 ^a	104 ^a	121 ^a	151 ^a	138 ^a	156 ^a	178 ^a	220	247
26 or Older	616	589	514	693	470	681	725	529	611	630	577
26-49	327	472	358	394	244 ^a	434	386	357	429	461	374
50 or Older	289	117	157	299	226	246	339	173	182	169	203
Outpatient ²	3,822 ^a	3,731 ^a	3,961 ^a	3,957 ^a	3,706 ^a	4,685	4,328 ^a	4,249 ^a	4,384	5,033	4,970
18-25	406 ^a	431 ^a	481 ^a	480 ^a	506 ^a	544 ^a	658 ^a	629 ^a	745 ^a	1,001	976
26 or Older	3,416	3,300 ^a	3,479	3,477	3,200 ^a	4,141	3,670	3,620	3,639	4,032	3,994
26-49	2,283	2,123	2,201	2,108 ^a	2,029 ^a	2,440	2,095 ^a	2,189	2,346	2,584	2,496
50 or Older	1,133	1,177	1,279	1,369	1,170	1,702	1,575	1,431	1,293	1,448	1,498
Prescription Medication	4,973 ^a	5,119 ^a	5,683 ^a	5,242 ^a	5,527 ^a	6,222	6,028	5,587 ^a	6,005	6,589	6,420
18-25	444 ^a	488 ^a	586 ^a	531 ^a	648 ^a	678 ^a	711 ^a	703 ^a	836 ^a	1,171	1,101
26 or Older	4,529 ^a	4,631 ^a	5,097	4,711	4,879	5,544	5,317	4,884	5,168	5,418	5,319
26-49	2,861 ^a	2,888 ^a	3,134	2,831 ^a	2,971	3,152	2,886 ^a	2,846 ^a	3,116	3,266	3,395
50 or Older	1,669	1,743	1,962	1,880	1,907	2,392	2,430 ^a	2,038	2,052	2,152	1,924

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Some 2008 to 2010 estimates may differ from previously published estimates due to updates (see Section 3.3.5 in Chapter 3 of the *2018 National Survey on Drug Use and Health: Methodological Summary and Definitions*).

NOTE: Respondents could indicate multiple service types; thus, these response categories are not mutually exclusive.

NOTE: Mental Health Services for adults includes inpatient treatment/counseling, outpatient treatment/counseling, or use of prescription medication for problems with emotions, nerves, or mental health. Respondents with unknown mental health service information were excluded.

NOTE: Serious Mental Illness (SMI) aligns with DSM-IV criteria and is defined as having a diagnosable mental, behavioral, or emotional disorder, other than a developmental or substance use disorder. Estimates of SMI are a subset of estimates of any mental illness (AMI) because SMI is limited to persons with AMI that resulted in serious functional impairment. SMI estimates from 2008 to 2011 may differ from previously published estimates due to revised estimation procedures. These mental illness estimates are based on a predictive model and are not direct measures of diagnostic status.

^a The difference between this estimate and the 2018 estimate is statistically significant at the .05 level. Rounding may make the estimates appear identical.

¹ The measures used to estimate mental illness in 2008 partially differ from the measures used in subsequent years; however, methodological analysis indicated that the estimates are comparable. For details, see Section 3.4.7 in Chapter 3 of the *2018 National Survey on Drug Use and Health: Methodological Summary and Definitions*.

² Because of revisions in 2017 to the outpatient mental health service estimates, these 2010 to 2016 estimates may differ from estimates published prior to the 2017 NSDUH.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2008-2018.

Table 10.18B Type of Mental Health Service Received in Past Year among Persons Aged 18 or Older with Past Year Serious Mental Illness, by Age Group: Percentages, 2008-2018

Mental Health Services Received/Age Group	2008¹	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018
ANY MENTAL HEALTH SERVICES	65.7	66.5	67.5	64.9	62.9	68.5 ^a	68.5 ^a	65.3	64.8	66.7	64.1
Inpatient	8.6	8.6	6.7	8.8	6.2	8.3	8.8	7.0	7.6	7.6	7.3
18-25	7.9	11.4	8.1	8.0	8.5	10.3	8.2	8.9	8.8	8.6	9.4
26 or Older	8.7	8.1	6.4	9.0	5.8	8.0	8.9	6.6	7.4	7.3	6.6
26-49	6.9	9.7 ^a	7.0	8.0	4.8	8.4	8.0	7.3	8.1	8.3	6.3
50 or Older	12.4	4.9	5.5	10.8	7.3	7.3	10.2	5.5	6.0	5.6	7.1
Outpatient ²	46.2	44.6	42.5	44.1	39.0 ^a	46.9	44.2	43.6	42.6	45.3	43.9
18-25	33.0	38.6	36.2	37.2	35.8	37.3	39.2	36.0	36.8	39.3	37.5
26 or Older	48.5	45.5	43.5	45.2	39.5 ^a	48.5	45.2	45.3	44.0	47.1	45.8
26-49	48.2 ^a	43.8	42.9	42.8	40.3	47.1	43.8	44.8	44.8	46.7	42.5
50 or Older	49.0	49.0	44.6	49.6	38.2 ^a	50.7	47.3	46.0	42.6	47.8	52.7
Prescription Medication	59.7	61.1 ^a	61.0 ^a	58.2	57.8	62.1 ^a	61.4 ^a	57.3	58.0	58.9	56.5
18-25	35.9 ^a	43.4	44.0	41.0	45.5	46.2	42.4	40.0	41.1	45.7	42.1
26 or Older	63.8	63.8	63.8	61.1	59.9	64.8	65.3	61.0	62.1	62.8	60.8
26-49	60.1	59.5	61.2	57.2	58.7	60.7	60.1	58.2	59.1	58.5	57.6
50 or Older	71.5	72.6	68.4	68.1	61.9	71.3	72.9	65.6	67.4	70.7	67.5

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Some 2008 to 2010 estimates may differ from previously published estimates due to updates (see Section 3.3.5 in Chapter 3 of the *2018 National Survey on Drug Use and Health: Methodological Summary and Definitions*).

NOTE: Respondents could indicate multiple service types; thus, these response categories are not mutually exclusive.

NOTE: Mental Health Services for adults includes inpatient treatment/counseling, outpatient treatment/counseling, or use of prescription medication for problems with emotions, nerves, or mental health. Respondents with unknown mental health service information were excluded.

NOTE: Serious Mental Illness (SMI) aligns with DSM-IV criteria and is defined as having a diagnosable mental, behavioral, or emotional disorder, other than a developmental or substance use disorder. Estimates of SMI are a subset of estimates of any mental illness (AMI) because SMI is limited to persons with AMI that resulted in serious functional impairment. SMI estimates from 2008 to 2011 may differ from previously published estimates due to revised estimation procedures. These mental illness estimates are based on a predictive model and are not direct measures of diagnostic status.

^a The difference between this estimate and the 2018 estimate is statistically significant at the .05 level. Rounding may make the estimates appear identical.

¹ The measures used to estimate mental illness in 2008 partially differ from the measures used in subsequent years; however, methodological analysis indicated that the estimates are comparable. For details, see Section 3.4.7 in Chapter 3 of the *2018 National Survey on Drug Use and Health: Methodological Summary and Definitions*.

² Because of revisions in 2017 to the outpatient mental health service estimates, these 2010 to 2016 estimates may differ from estimates published prior to the 2017 NSDUH.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2008-2018.

Table 10.19A Locations of Outpatient Mental Health Services among Persons Aged 18 or Older Who Received Outpatient Mental Health Services in Past Year: Numbers in Thousands, 2002-2018

Location of Mental Health Services	2002	2003	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018
Outpatient Mental Health Clinic or Center	3,136 ^a	2,983 ^a	3,268 ^a	3,612 ^a	3,342 ^a	3,133 ^a	3,371 ^a	3,079 ^a	3,320 ^a	3,645 ^a	3,634 ^a	4,002	4,126	4,411	4,301	4,759	4,517
Office of a Private Therapist, Psychologist, Psychiatrist, Social Worker, or Counselor - Not Part of a Clinic	8,461 ^a	8,216 ^a	7,839 ^a	8,038 ^a	7,790 ^a	8,441 ^a	8,787 ^a	7,678 ^a	8,482 ^a	8,559 ^a	8,514 ^a	9,019 ^a	9,209 ^a	10,007 ^a	9,775 ^a	10,808 ^a	12,356
Doctor's Office - Not Part of a Clinic	3,796 ^a	3,669 ^a	3,752 ^a	3,159	3,299	3,297	3,009	3,336	3,157	3,014	3,104	2,393	2,446	2,862	2,531	2,980	2,834
Outpatient Medical Clinic	950 ^a	997	1,195	1,126	1,159	1,376	1,354	1,233	1,007	1,161	1,012	1,070	1,156	1,054	1,159	1,031	1,261
Partial Day Hospital or Day Treatment Program	289	310	293	311	190	349	237	358	283	284	343	194	300	335	225	311	285
School or University Setting/Clinic/Center ¹	107	78 ^a	84 ^a	93	88 ^a	65 ^a	101	83 ^a	81 ^a	84 ^a	106	83 ^a	111	95	121	194	149
Some Other Place ²	288 ^a	265 ^a	322	144 ^a	257 ^a	332	250 ^a	272 ^a	325	373	256 ^a	435	393	390	368	448	467

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Some 2006 to 2010 estimates may differ from previously published estimates due to updates (see Section 3.3.5 in Chapter 3 of the *2018 National Survey on Drug Use and Health: Methodological Summary and Definitions*).

NOTE: Respondents could indicate multiple locations for receiving outpatient mental health services; thus, these response categories are not mutually exclusive.

NOTE: Respondents with unknown mental health services information were excluded.

NOTE: Because of revisions in 2004 to the logical editing of the outpatient mental health services data, these 2002 and 2003 estimates may differ from estimates published prior to the 2004 NSDUH.

NOTE: Because of revisions in 2017 to the outpatient mental health service estimates, these 2010 to 2016 estimates may differ from estimates published prior to the 2017 NSDUH.

^a The difference between this estimate and the 2018 estimate is statistically significant at the .05 level. Rounding may make the estimates appear identical.

¹ Respondents were permitted to specify other locations for receiving outpatient mental health services. This location was the most commonly reported other location for receiving outpatient treatment/counseling.

² Respondents with unknown or invalid responses to the other-specify question on Some Other Place Received Outpatient Mental Health Services were excluded.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2002-2018.

Table 10.19B Locations of Outpatient Mental Health Services among Persons Aged 18 or Older Who Received Outpatient Mental Health Services in Past Year: Percentages, 2002-2018

Location of Mental Health Services	2002	2003	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018
Outpatient Mental Health Clinic or Center	20.4 ^a	20.0 ^a	21.6	24.5	22.8	20.4 ^a	22.1	21.6	22.0	23.7	23.5	25.7	25.8	26.0	25.6	25.8	23.3
Office of a Private Therapist, Psychologist, Psychiatrist, Social Worker, or Counselor - Not Part of a Clinic	55.0 ^a	55.0 ^a	51.7 ^a	54.4 ^a	53.2 ^a	54.9 ^a	57.7 ^a	53.8 ^a	56.3 ^a	55.7 ^a	55.1 ^a	57.9 ^a	57.5 ^a	58.9 ^a	58.3 ^a	58.6 ^a	63.8
Doctor's Office - Not Part of a Clinic	24.7 ^a	24.6 ^a	24.8 ^a	21.4 ^a	22.5 ^a	21.4 ^a	19.8 ^a	23.4 ^a	21.0 ^a	19.6 ^a	20.1 ^a	15.4	15.3	16.8	15.1	16.2	14.6
Outpatient Medical Clinic	6.2	6.7	7.9	7.6	7.9	9.0 ^a	8.9 ^a	8.6 ^a	6.7	7.6	6.6	6.9	7.2	6.2	6.9	5.6	6.5
Partial Day Hospital or Day Treatment Program	1.9	2.1	1.9	2.1	1.3	2.3	1.6	2.5 ^a	1.9	1.9	2.2	1.2	1.9	2.0	1.3	1.7	1.5
School or University Setting/Clinic/Center ¹	0.7	0.5	0.6	0.6	0.6	0.4 ^a	0.7	0.6	0.5	0.6	0.7	0.5	0.7	0.6	0.7	1.1	0.8
Some Other Place ²	1.9	1.8	2.1	1.0 ^a	1.8	2.2	1.6	1.9	2.2	2.4	1.7	2.8	2.5	2.3	2.2	2.5	2.4

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Some 2006 to 2010 estimates may differ from previously published estimates due to updates (see Section 3.3.5 in Chapter 3 of the *2018 National Survey on Drug Use and Health: Methodological Summary and Definitions*).

NOTE: Respondents could indicate multiple locations for receiving outpatient mental health services; thus, these response categories are not mutually exclusive.

NOTE: Respondents with unknown mental health services information were excluded.

NOTE: Because of revisions in 2004 to the logical editing of the outpatient mental health services data, these 2002 and 2003 estimates may differ from estimates published prior to the 2004 NSDUH.

NOTE: Because of revisions in 2017 to the outpatient mental health service estimates, these 2010 to 2016 estimates may differ from estimates published prior to the 2017 NSDUH.

^a The difference between this estimate and the 2018 estimate is statistically significant at the .05 level. Rounding may make the estimates appear identical.

¹ Respondents were permitted to specify other locations for receiving outpatient mental health services. This location was the most commonly reported other location for receiving outpatient treatment/counseling.

² Respondents with unknown or invalid responses to the other-specify question on Some Other Place Received Outpatient Mental Health Services were excluded.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2002-2018.

Table 10.20A Locations of Outpatient Mental Health Services among Persons Aged 18 or Older with Past Year Any Mental Illness Who Received Outpatient Mental Health Services in Past Year: Numbers in Thousands, 2008-2018

Location of Mental Health Services	2008 ¹	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018
Outpatient Mental Health Clinic or Center	2,299 ^a	2,360 ^a	2,470 ^a	2,717 ^a	2,580 ^a	3,151	3,199	3,311	3,140	3,596	3,479
Office of a Private Therapist, Psychologist, Psychiatrist, Social Worker, or Counselor - Not Part of a Clinic	5,402 ^a	4,893 ^a	5,312 ^a	5,324 ^a	5,157 ^a	6,032 ^a	5,865 ^a	6,183 ^a	6,170 ^a	6,624 ^a	7,605
Doctor's Office - Not Part of a Clinic	2,062	2,240	2,042	2,072	2,119	1,660	1,624 ^a	2,117	1,768	2,119	2,062
Outpatient Medical Clinic	950	870	657	741	716	740	802	725	793	780	858
Partial Day Hospital or Day Treatment Program	211	285	228	227	292	151 ^a	224	280	189	277	263
School or University Setting/Clinic/Center ²	70	63	44 ^a	54 ^a	79	60	82	70	85	134	100
Some Other Place ³	167	182	234	270	166	249	263	262	266	299	286

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Some 2008 to 2010 estimates may differ from previously published estimates due to updates (see Section 3.3.5 in Chapter 3 of the *2018 National Survey on Drug Use and Health: Methodological Summary and Definitions*).

NOTE: Respondents could indicate multiple locations for receiving outpatient mental health services; thus, these response categories are not mutually exclusive.

NOTE: Respondents with unknown mental health services information were excluded.

NOTE: Because of revisions in 2017 to the outpatient mental health service estimates, these 2010 to 2016 estimates may differ from estimates published prior to the 2017 NSDUH.

NOTE: Any Mental Illness (AMI) aligns with DSM-IV criteria and is defined as having a diagnosable mental, behavioral, or emotional disorder, other than a developmental or substance use disorder. AMI estimates from 2008 to 2011 may differ from previously published estimates due to revised estimation procedures. These mental illness estimates are based on a predictive model and are not direct measures of diagnostic status.

^a The difference between this estimate and the 2018 estimate is statistically significant at the .05 level. Rounding may make the estimates appear identical.

¹ The measures used to estimate mental illness in 2008 partially differ from the measures used in subsequent years; however, methodological analysis indicated that the estimates are comparable. For details, see Section 3.4.7 in Chapter 3 of the *2018 National Survey on Drug Use and Health: Methodological Summary and Definitions*.

² Respondents were permitted to specify other locations for receiving outpatient mental health services. This location was the most commonly reported other location for receiving outpatient treatment/counseling.

³ Respondents with unknown or invalid responses to the other-specify question on Some Other Place Received Outpatient Mental Health Services were excluded.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2008-2018.

Table 10.20B Locations of Outpatient Mental Health Services among Persons Aged 18 or Older with Past Year Any Mental Illness Who Received Outpatient Mental Health Services in Past Year: Percentages, 2008-2018

Location of Mental Health Services	2008 ¹	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018
Outpatient Mental Health Clinic or Center	24.2 ^a	25.6	25.7	27.6	26.6	29.6	30.4	30.2	28.9	30.2	28.2
Office of a Private Therapist, Psychologist, Psychiatrist, Social Worker, or Counselor - Not Part of a Clinic	56.9 ^a	53.1 ^a	55.3 ^a	54.0 ^a	53.1 ^a	56.6 ^a	55.8 ^a	56.4 ^a	56.9 ^a	55.7 ^a	61.6
Doctor's Office - Not Part of a Clinic	21.7 ^a	24.3 ^a	21.3 ^a	21.0 ^a	21.8 ^a	15.6	15.4	19.3	16.3	17.8	16.7
Outpatient Medical Clinic	10.0 ^a	9.4	6.8	7.5	7.4	6.9	7.6	6.6	7.3	6.6	6.9
Partial Day Hospital or Day Treatment Program	2.2	3.1	2.4	2.3	3.0	1.4	2.1	2.6	1.7	2.3	2.1
School or University Setting/Clinic/Center ²	0.7	0.7	0.5	0.6	0.8	0.6	0.8	0.6	0.8	1.1	0.8
Some Other Place ³	1.8	2.0	2.5	2.8	1.7	2.4	2.5	2.4	2.5	2.5	2.3

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Some 2008 to 2010 estimates may differ from previously published estimates due to updates (see Section 3.3.5 in Chapter 3 of the *2018 National Survey on Drug Use and Health: Methodological Summary and Definitions*).

NOTE: Respondents could indicate multiple locations for receiving outpatient mental health services; thus, these response categories are not mutually exclusive.

NOTE: Respondents with unknown mental health services information were excluded.

NOTE: Because of revisions in 2017 to the outpatient mental health service estimates, these 2010 to 2016 estimates may differ from estimates published prior to the 2017 NSDUH.

NOTE: Any Mental Illness (AMI) aligns with DSM-IV criteria and is defined as having a diagnosable mental, behavioral, or emotional disorder, other than a developmental or substance use disorder. AMI estimates from 2008 to 2011 may differ from previously published estimates due to revised estimation procedures. These mental illness estimates are based on a predictive model and are not direct measures of diagnostic status.

^a The difference between this estimate and the 2018 estimate is statistically significant at the .05 level. Rounding may make the estimates appear identical.

¹ The measures used to estimate mental illness in 2008 partially differ from the measures used in subsequent years; however, methodological analysis indicated that the estimates are comparable. For details, see Section 3.4.7 in Chapter 3 of the *2018 National Survey on Drug Use and Health: Methodological Summary and Definitions*.

² Respondents were permitted to specify other locations for receiving outpatient mental health services. This location was the most commonly reported other location for receiving outpatient treatment/counseling.

³ Respondents with unknown or invalid responses to the other-specify question on Some Other Place Received Outpatient Mental Health Services were excluded.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2008-2018.

Table 10.21A Locations of Outpatient Mental Health Services among Persons Aged 18 or Older with Past Year Serious Mental Illness Who Received Outpatient Mental Health Services in Past Year: Numbers in Thousands, 2008-2018

Location of Mental Health Services	2008 ¹	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018
Outpatient Mental Health Clinic or Center	1,138 ^a	1,120 ^a	1,160 ^a	1,241 ^a	1,244 ^a	1,728	1,548	1,522	1,545	1,810	1,825
Office of a Private Therapist, Psychologist, Psychiatrist, Social Worker, or Counselor - Not Part of a Clinic	2,211 ^a	1,869 ^a	2,319 ^a	2,090 ^a	1,939 ^a	2,545	2,277 ^a	2,310 ^a	2,410 ^a	2,701	2,932
Doctor's Office - Not Part of a Clinic	789	961	799	898	755	669	701	909	721	1,050	880
Outpatient Medical Clinic	384	472	321	322	343	291	406	322	392	379	376
Partial Day Hospital or Day Treatment Program	123	157	151	146	192	90 ^a	136	163	127	175	184
School or University Setting/Clinic/Center ²	24	26	15 ^a	16 ^a	17	22	43	26	32	63	43
Some Other Place ³	33 ^a	50 ^a	49 ^a	162	85	109	105	151	88	147	139

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Some 2008 to 2010 estimates may differ from previously published estimates due to updates (see Section 3.3.5 in Chapter 3 of the *2018 National Survey on Drug Use and Health: Methodological Summary and Definitions*).

NOTE: Respondents could indicate multiple locations for receiving outpatient mental health services; thus, these response categories are not mutually exclusive.

NOTE: Respondents with unknown mental health services information were excluded.

NOTE: Because of revisions in 2017 to the outpatient mental health service estimates, these 2010 to 2016 estimates may differ from estimates published prior to the 2017 NSDUH.

NOTE: Serious Mental Illness (SMI) aligns with DSM-IV criteria and is defined as having a diagnosable mental, behavioral, or emotional disorder, other than a developmental or substance use disorder. Estimates of SMI are a subset of estimates of any mental illness (AMI) because SMI is limited to persons with AMI that resulted in serious functional impairment. SMI estimates from 2008 to 2011 may differ from previously published estimates due to revised estimation procedures. These mental illness estimates are based on a predictive model and are not direct measures of diagnostic status.

^a The difference between this estimate and the 2018 estimate is statistically significant at the .05 level. Rounding may make the estimates appear identical.

¹ The measures used to estimate mental illness in 2008 partially differ from the measures used in subsequent years; however, methodological analysis indicated that the estimates are comparable. For details, see Section 3.4.7 in Chapter 3 of the *2018 National Survey on Drug Use and Health: Methodological Summary and Definitions*.

² Respondents were permitted to specify other locations for receiving outpatient mental health services. This location was the most commonly reported other location for receiving outpatient treatment/counseling.

³ Respondents with unknown or invalid responses to the other-specify question on Some Other Place Received Outpatient Mental Health Services were excluded.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2008-2018.

Table 10.21B Locations of Outpatient Mental Health Services among Persons Aged 18 or Older with Past Year Serious Mental Illness Who Received Outpatient Mental Health Services in Past Year: Percentages, 2008-2018

Location of Mental Health Services	2008 ¹	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018
Outpatient Mental Health Clinic or Center	30.2 ^a	30.1 ^a	29.5 ^a	31.6	33.6	36.9	35.8	35.9	35.4	36.0	36.8
Office of a Private Therapist, Psychologist, Psychiatrist, Social Worker, or Counselor - Not Part of a Clinic	58.7	50.1 ^a	59.0	53.3	52.4	54.3	52.7 ^a	54.5	55.2	53.7	59.1
Doctor's Office - Not Part of a Clinic	20.9	25.8 ^a	20.3	22.9	20.4	14.3	16.2	21.5	16.5	20.9	17.8
Outpatient Medical Clinic	10.2	12.7 ^a	8.2	8.2	9.3	6.2	9.4	7.6	9.0	7.5	7.6
Partial Day Hospital or Day Treatment Program	3.3	4.2	3.8	3.7	5.2	1.9 ^a	3.2	3.8	2.9	3.5	3.7
School or University Setting/Clinic/Center ²	0.6	0.7	0.4	0.4	0.5	0.5	1.0	0.6	0.7	1.3	0.9
Some Other Place ³	0.9 ^a	1.3	1.3	4.1	2.3	2.3	2.4	3.6	2.0	2.9	2.8

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Some 2008 to 2010 estimates may differ from previously published estimates due to updates (see Section 3.3.5 in Chapter 3 of the *2018 National Survey on Drug Use and Health: Methodological Summary and Definitions*).

NOTE: Respondents could indicate multiple locations for receiving outpatient mental health services; thus, these response categories are not mutually exclusive.

NOTE: Respondents with unknown mental health services information were excluded.

NOTE: Because of revisions in 2017 to the outpatient mental health service estimates, these 2010 to 2016 estimates may differ from estimates published prior to the 2017 NSDUH.

NOTE: Serious Mental Illness (SMI) aligns with DSM-IV criteria and is defined as having a diagnosable mental, behavioral, or emotional disorder, other than a developmental or substance use disorder. Estimates of SMI are a subset of estimates of any mental illness (AMI) because SMI is limited to persons with AMI that resulted in serious functional impairment. SMI estimates from 2008 to 2011 may differ from previously published estimates due to revised estimation procedures. These mental illness estimates are based on a predictive model and are not direct measures of diagnostic status.

^a The difference between this estimate and the 2018 estimate is statistically significant at the .05 level. Rounding may make the estimates appear identical.

¹ The measures used to estimate mental illness in 2008 partially differ from the measures used in subsequent years; however, methodological analysis indicated that the estimates are comparable. For details, see Section 3.4.7 in Chapter 3 of the *2018 National Survey on Drug Use and Health: Methodological Summary and Definitions*.

² Respondents were permitted to specify other locations for receiving outpatient mental health services. This location was the most commonly reported other location for receiving outpatient treatment/counseling.

³ Respondents with unknown or invalid responses to the other-specify question on Some Other Place Received Outpatient Mental Health Services were excluded.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2008-2018.

Table 10.22A Perceived Unmet Need for Mental Health Services in Past Year among Persons Aged 18 or Older, by Demographic Characteristics: Numbers in Thousands, 2002-2018

Demographic Characteristics	2002	2003	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018
TOTAL	11,272 ^a	10,781 ^a	10,902 ^a	11,170 ^a	10,498 ^a	10,974 ^a	10,636 ^a	12,059 ^a	11,177 ^a	10,768 ^a	11,490 ^a	10,965 ^a	11,795 ^a	11,238 ^a	11,769 ^a	13,475	14,215
AGE GROUP																	
18-25	2,621 ^a	2,628 ^a	2,614 ^a	2,688 ^a	2,436 ^a	2,472 ^a	2,618 ^a	2,630 ^a	2,565 ^a	2,581 ^a	2,565 ^a	2,575 ^a	2,796 ^a	2,917 ^a	3,227 ^a	3,894 ^a	4,261
26 or Older	8,651 ^a	8,153 ^a	8,288 ^a	8,481 ^a	8,063 ^a	8,502 ^a	8,018 ^a	9,429	8,612 ^a	8,187 ^a	8,925 ^a	8,391 ^a	9,000 ^a	8,321 ^a	8,542 ^a	9,581	9,954
26-49	6,783	6,349 ^a	6,564	6,049 ^a	5,838 ^a	6,444 ^a	6,018 ^a	6,642	5,825 ^a	5,968 ^a	6,104 ^a	5,905 ^a	5,815 ^a	5,708 ^a	5,917 ^a	6,527 ^a	7,110
50 or Older	1,868 ^a	1,804 ^a	1,724 ^a	2,432	2,225 ^a	2,058 ^a	1,999 ^a	2,787	2,786	2,219 ^a	2,821	2,485	3,185	2,613	2,625	3,054	2,844
GENDER																	
Male	3,719	3,275 ^a	3,908	3,875	3,485 ^a	3,410 ^a	3,395 ^a	3,862	3,488 ^a	3,518 ^a	3,700 ^a	3,672 ^a	3,781	3,549 ^a	3,777	4,288	4,245
Female	7,552 ^a	7,506 ^a	6,993 ^a	7,295 ^a	7,014 ^a	7,564 ^a	7,241 ^a	8,196 ^a	7,689 ^a	7,250 ^a	7,790 ^a	7,294 ^a	8,014 ^a	7,689 ^a	7,993 ^a	9,187 ^a	9,969
HISPANIC ORIGIN AND RACE																	
Not Hispanic or Latino	10,209 ^a	9,636 ^a	9,810 ^a	9,908 ^a	9,454 ^a	9,765 ^a	9,638 ^a	10,776 ^a	9,687 ^a	9,674 ^a	10,072 ^a	9,327 ^a	10,514 ^a	9,900 ^a	10,325 ^a	11,988	12,077
White	8,371 ^a	8,207 ^a	8,179 ^a	8,026 ^a	7,773 ^a	8,230 ^a	8,067 ^a	8,779 ^a	8,170 ^a	7,845 ^a	8,034 ^a	7,618 ^a	8,482 ^a	8,093 ^a	8,537 ^a	9,813	9,938
Black or African American	1,303	999	1,190	1,371	1,066	1,048	1,200	1,384	1,081	1,070	1,404	1,076	1,279	1,061	1,078	1,174	1,228
AIAN	130	56	44	98	62	55	54	87	77	107	148	72	64	90	62	74	80
NHOPI	28	22	*	*	*	*	11	17	11	14	18	34	13	23	10	*	20
Asian	155 ^a	178 ^a	172 ^a	160 ^a	198 ^a	188 ^a	165 ^a	287	152 ^a	311	240 ^a	212 ^a	334	262 ^a	358	522	451
Two or More Races	222 ^a	174 ^a	192 ^a	185 ^a	292	222 ^a	141 ^a	222 ^a	195 ^a	328	229 ^a	315	343	371	280	397	359
Hispanic or Latino	1,063 ^a	1,145 ^a	1,091 ^a	1,261 ^a	1,044 ^a	1,209 ^a	998 ^a	1,282 ^a	1,490 ^a	1,095 ^a	1,418 ^a	1,638 ^a	1,281 ^a	1,338 ^a	1,444 ^a	1,487 ^a	2,138

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Some 2006 to 2010 estimates may differ from previously published estimates due to updates (see Section 3.3.5 in Chapter 3 of the *2018 National Survey on Drug Use and Health: Methodological Summary and Definitions*).

NOTE: Perception of unmet need was asked of all respondents regardless of their mental health. Respondents with unknown perception of unmet need information were excluded.

NOTE: Mental Health Services for adults includes inpatient treatment/counseling, outpatient treatment/counseling, or use of prescription medication for problems with emotions, nerves, or mental health. Respondents with unknown mental health service information were excluded.

^a The difference between this estimate and the 2018 estimate is statistically significant at the .05 level. Rounding may make the estimates appear identical.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2002-2018.

Table 10.22B Perceived Unmet Need for Mental Health Services in Past Year among Persons Aged 18 or Older, by Demographic Characteristics: Percentages, 2002-2018

Demographic Characteristics	2002	2003	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018
TOTAL	5.4	5.1 ^a	5.1 ^a	5.1 ^a	4.8 ^a	4.9 ^a	4.7 ^a	5.3 ^a	4.9 ^a	4.6 ^a	4.9 ^a	4.6 ^a	4.9 ^a	4.6 ^a	4.8 ^a	5.5	5.7
AGE GROUP																	
18-25	8.5 ^a	8.3 ^a	8.1 ^a	8.3 ^a	7.5 ^a	7.6 ^a	8.0 ^a	7.9 ^a	7.6 ^a	7.6 ^a	7.4 ^a	7.4 ^a	8.0 ^a	8.4 ^a	9.4 ^a	11.4 ^a	12.6
26 or Older	4.8	4.5	4.5	4.6	4.3	4.5	4.2 ^a	4.9	4.4	4.1 ^a	4.5	4.2 ^a	4.4	4.0 ^a	4.1 ^a	4.5	4.7
26-49	6.8	6.4 ^a	6.6	6.1 ^a	5.8 ^a	6.5 ^a	6.0 ^a	6.7	5.9 ^a	6.1 ^a	6.2 ^a	6.0 ^a	5.9 ^a	5.8 ^a	6.0 ^a	6.5	7.1
50 or Older	2.4	2.2	2.1	2.9	2.5	2.3	2.2	3.0	2.9	2.2	2.8	2.4	3.0	2.4	2.4	2.7	2.5
GENDER																	
Male	3.7	3.2	3.8	3.7	3.3	3.2	3.1	3.5	3.2	3.2	3.3	3.2	3.3	3.0 ^a	3.2	3.6	3.6
Female	6.9 ^a	6.8 ^a	6.3 ^a	6.5 ^a	6.2 ^a	6.6 ^a	6.2 ^a	7.0 ^a	6.5 ^a	6.0 ^a	6.4 ^a	5.9 ^a	6.5 ^a	6.1 ^a	6.3 ^a	7.2 ^a	7.8
HISPANIC ORIGIN AND RACE																	
Not Hispanic or Latino	5.5	5.2 ^a	5.2 ^a	5.2 ^a	4.9 ^a	5.1 ^a	5.0 ^a	5.5	4.9 ^a	4.9 ^a	5.0 ^a	4.6 ^a	5.2 ^a	4.8 ^a	5.0 ^a	5.8	5.8
White	5.6 ^a	5.5 ^a	5.4 ^a	5.3 ^a	5.1 ^a	5.4 ^a	5.2 ^a	5.7 ^a	5.2 ^a	5.1 ^a	5.2 ^a	4.9 ^a	5.4 ^a	5.2 ^a	5.4 ^a	6.2	6.3
Black or African American	5.6	4.2	4.9	5.6	4.2	4.1	4.7	5.3	4.1	4.0	5.2	3.9	4.6	3.7	3.8	4.0	4.2
AIAN	10.1	5.2	3.9	8.9	5.7	5.0	5.7	8.0	7.2	8.3	11.4 ^a	5.8	5.0	7.1	4.5	5.8	5.4
NHOPI	3.9	5.2	*	*	*	*	1.4	2.3	1.7	1.6	1.8	4.3	1.4	3.9	0.9	*	2.2
Asian	1.9 ^a	2.0	1.9 ^a	1.8 ^a	2.2	2.0 ^a	1.7 ^a	2.9	1.5 ^a	2.8	2.1	1.8 ^a	2.7	2.0 ^a	2.7	3.8	3.2
Two or More Races	10.5	8.2	9.1	8.4	13.1	9.6	5.7	9.1	7.4	10.0	6.7	8.9	9.4	9.6	7.0	9.5	8.4
Hispanic or Latino	4.2	4.5	4.1 ^a	4.6	3.6 ^a	4.1 ^a	3.3 ^a	4.1 ^a	4.7	3.2 ^a	4.1 ^a	4.6	3.5 ^a	3.6 ^a	3.8 ^a	3.8 ^a	5.3

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Some 2006 to 2010 estimates may differ from previously published estimates due to updates (see Section 3.3.5 in Chapter 3 of the *2018 National Survey on Drug Use and Health: Methodological Summary and Definitions*).

NOTE: Perception of unmet need was asked of all respondents regardless of their mental health. Respondents with unknown perception of unmet need information were excluded.

NOTE: Mental Health Services for adults includes inpatient treatment/counseling, outpatient treatment/counseling, or use of prescription medication for problems with emotions, nerves, or mental health. Respondents with unknown mental health service information were excluded.

^a The difference between this estimate and the 2018 estimate is statistically significant at the .05 level. Rounding may make the estimates appear identical.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2002-2018.

Table 10.23A Perceived Unmet Need for Mental Health Services in Past Year among Persons Aged 18 or Older, by Past Year Level of Mental Illness and Age Group: Numbers in Thousands, 2008-2018

Level of Mental Illness/Age Group	2008 ¹	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018
ANY MENTAL ILLNESS	8,173 ^a	9,092 ^a	8,680 ^a	8,541 ^a	9,092 ^a	8,422 ^a	9,037 ^a	8,798 ^a	9,239 ^a	11,052	11,208
18-25	1,839 ^a	1,773 ^a	1,826 ^a	1,829 ^a	1,898 ^a	1,870 ^a	2,021 ^a	2,184 ^a	2,464 ^a	3,114	3,370
26 or Older	6,334 ^a	7,318	6,855 ^a	6,712 ^a	7,194	6,552 ^a	7,016 ^a	6,613 ^a	6,775 ^a	7,938	7,839
26-49	4,805 ^a	5,300	4,633 ^a	4,910 ^a	5,064 ^a	4,551 ^a	4,654 ^a	4,631 ^a	4,797 ^a	5,446	5,732
50 or Older	1,529 ^a	2,019	2,222	1,802	2,130	2,001	2,362	1,983	1,978	2,492	2,107
SERIOUS MENTAL ILLNESS	3,642 ^a	3,874 ^a	3,910 ^a	3,883 ^a	3,973 ^a	3,858 ^a	4,205 ^a	3,713 ^a	4,104 ^a	4,939	5,116
18-25	617 ^a	587 ^a	706 ^a	712 ^a	709 ^a	756 ^a	900 ^a	878 ^a	1,091 ^a	1,431	1,549
26 or Older	3,024 ^a	3,287	3,204	3,172	3,263	3,103	3,305	2,835 ^a	3,014 ^a	3,509	3,567
26-49	2,133 ^a	2,386	2,271	2,235 ^a	2,335	2,201 ^a	2,179 ^a	2,118 ^a	2,088 ^a	2,520	2,660
50 or Older	891	901	933	936	928	902	1,127	717	926	989	907

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Some 2008 to 2010 estimates may differ from previously published estimates due to updates (see Section 3.3.5 in Chapter 3 of the *2018 National Survey on Drug Use and Health: Methodological Summary and Definitions*).

NOTE: Perception of unmet need was asked of all respondents regardless of their mental health. Respondents with unknown perception of unmet need information were excluded.

NOTE: Mental Health Services for adults includes inpatient treatment/counseling, outpatient treatment/counseling, or use of prescription medication for problems with emotions, nerves, or mental health. Respondents with unknown mental health service information were excluded.

NOTE: Mental Illness aligns with DSM-IV criteria and is defined as having a diagnosable mental, behavioral, or emotional disorder, other than a developmental or substance use disorder. Estimates of serious mental illness (SMI) are a subset of estimates of any mental illness (AMI) because SMI is limited to persons with AMI that resulted in serious functional impairment. Mental illness estimates from 2008 to 2011 may differ from previously published estimates due to revised estimation procedures. These mental illness estimates are based on a predictive model and are not direct measures of diagnostic status.

^a The difference between this estimate and the 2018 estimate is statistically significant at the .05 level. Rounding may make the estimates appear identical.

¹ The measures used to estimate mental illness in 2008 partially differ from the measures used in subsequent years; however, methodological analysis indicated that the estimates are comparable. For details, see Section 3.4.7 in Chapter 3 of the *2018 National Survey on Drug Use and Health: Methodological Summary and Definitions*.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2008-2018.

Table 10.23B Perceived Unmet Need for Mental Health Services in Past Year among Persons Aged 18 or Older, by Past Year Level of Mental Illness and Age Group: Percentages, 2008-2018

Level of Mental Illness/Age Group	2008 ¹	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018
ANY MENTAL ILLNESS	20.6 ^a	22.1	21.0 ^a	20.7 ^a	20.8 ^a	19.3 ^a	20.8 ^a	20.3 ^a	20.7 ^a	23.7	23.6
18-25	30.2 ^a	29.4 ^a	29.8 ^a	28.8 ^a	28.1 ^a	27.8 ^a	28.9 ^a	29.0 ^a	32.4 ^a	35.3 ^a	37.9
26 or Older	18.9	20.9	19.5	19.2	19.5	17.7 ^a	19.2	18.5 ^a	18.3 ^a	21.0	20.3
26-49	23.3	24.8	22.5 ^a	24.6	24.4	21.7 ^a	23.3 ^a	22.5 ^a	23.0 ^a	24.5	25.3
50 or Older	11.8	14.8	15.2	12.0	13.2	12.6	14.3	13.0	12.3	16.1	13.2
SERIOUS MENTAL ILLNESS	43.7	46.3	42.0	43.1	41.6	38.6 ^a	42.9	38.2 ^a	39.7 ^a	44.2	45.1
18-25	50.0 ^a	52.2 ^a	53.1 ^a	55.0	49.8 ^a	51.5 ^a	53.6 ^a	50.3 ^a	53.7 ^a	55.9	59.5
26 or Older	42.6	45.4	40.1	41.1	40.1	36.4	40.7	35.5 ^a	36.3	40.7	40.8
26-49	44.8	49.2	44.3	45.2	46.2	42.4	45.4	43.3	39.7 ^a	45.2	45.2
50 or Older	38.2	37.5	32.7	33.9	30.1	27.1	33.9	23.2 ^a	30.4	32.5	31.9

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Some 2008 to 2010 estimates may differ from previously published estimates due to updates (see Section 3.3.5 in Chapter 3 of the *2018 National Survey on Drug Use and Health: Methodological Summary and Definitions*).

NOTE: Perception of unmet need was asked of all respondents regardless of their mental health. Respondents with unknown perception of unmet need information were excluded.

NOTE: Mental Health Services for adults includes inpatient treatment/counseling, outpatient treatment/counseling, or use of prescription medication for problems with emotions, nerves, or mental health. Respondents with unknown mental health service information were excluded.

NOTE: Mental Illness aligns with DSM-IV criteria and is defined as having a diagnosable mental, behavioral, or emotional disorder, other than a developmental or substance use disorder. Estimates of serious mental illness (SMI) are a subset of estimates of any mental illness (AMI) because SMI is limited to persons with AMI that resulted in serious functional impairment. Mental illness estimates from 2008 to 2011 may differ from previously published estimates due to revised estimation procedures. These mental illness estimates are based on a predictive model and are not direct measures of diagnostic status.

^a The difference between this estimate and the 2018 estimate is statistically significant at the .05 level. Rounding may make the estimates appear identical.

¹ The measures used to estimate mental illness in 2008 partially differ from the measures used in subsequent years; however, methodological analysis indicated that the estimates are comparable. For details, see Section 3.4.7 in Chapter 3 of the *2018 National Survey on Drug Use and Health: Methodological Summary and Definitions*.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2008-2018.

Table 10.24A Receipt of Mental Health Services in Past Year among Persons Aged 18 or Older with a Perceived Unmet Need for Mental Health Services in Past Year, by Age Group: Numbers in Thousands, 2002-2018

Receipt of Mental Health Services/Age Group	2002	2003	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018
RECEIVED MENTAL HEALTH SERVICES	5,228 ^a	5,296 ^a	5,227 ^a	5,468 ^a	5,636 ^a	5,536 ^a	5,408 ^a	5,959 ^a	5,942 ^a	5,865 ^a	6,067 ^a	5,882 ^a	6,451 ^a	6,037 ^a	6,219 ^a	6,991	7,349
18-25	1,032 ^a	1,035 ^a	1,144 ^a	1,057 ^a	1,028 ^a	948 ^a	1,031 ^a	1,020 ^a	1,071 ^a	1,076 ^a	1,082 ^a	1,094 ^a	1,228 ^a	1,269 ^a	1,402 ^a	1,776	1,763
26 or Older	4,196 ^a	4,261 ^a	4,083 ^a	4,411 ^a	4,608 ^a	4,588 ^a	4,378 ^a	4,939	4,870	4,789 ^a	4,985	4,788 ^a	5,223	4,769 ^a	4,818 ^a	5,215	5,586
26-49	3,302	3,203	3,180 ^a	3,023 ^a	3,174 ^a	3,401	3,210	3,486	3,252	3,258	3,182 ^a	3,222	3,022 ^a	3,146 ^a	3,174 ^a	3,414	3,654
50 or Older	895 ^a	1,059 ^a	903 ^a	1,388 ^a	1,434 ^a	1,187 ^a	1,168 ^a	1,453 ^a	1,618	1,532	1,803	1,567	2,201	1,623	1,644	1,801	1,931
DID NOT RECEIVE MENTAL HEALTH SERVICES	5,998 ^a	5,451 ^a	5,649 ^a	5,655 ^a	4,830 ^a	5,395 ^a	5,168 ^a	6,077 ^a	5,192 ^a	4,879 ^a	5,403 ^a	5,072 ^a	5,312 ^a	5,167 ^a	5,502 ^a	6,451	6,845
18-25	1,577 ^a	1,581 ^a	1,460 ^a	1,612 ^a	1,401 ^a	1,520 ^a	1,575 ^a	1,604 ^a	1,485 ^a	1,496 ^a	1,477 ^a	1,476 ^a	1,561 ^a	1,638 ^a	1,811 ^a	2,103 ^a	2,489
26 or Older	4,421	3,870	4,189	4,043	3,429 ^a	3,875	3,592 ^a	4,473	3,707 ^a	3,383 ^a	3,925	3,597 ^a	3,751 ^a	3,529 ^a	3,691 ^a	4,348	4,356
26-49	3,448	3,135	3,370	3,002	2,638 ^a	3,022	2,804 ^a	3,139	2,538 ^a	2,701 ^a	2,921 ^a	2,678 ^a	2,767 ^a	2,548 ^a	2,725 ^a	3,095	3,445
50 or Older	973	735	819	1,041	791	854	788	1,334	1,169	682	1,004	918	984	981	966	1,253	911

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Some 2006 to 2010 estimates may differ from previously published estimates due to updates (see Section 3.3.5 in Chapter 3 of the *2018 National Survey on Drug Use and Health: Methodological Summary and Definitions*).

NOTE: Mental Health Services for adults includes inpatient treatment/counseling, outpatient treatment/counseling, or use of prescription medication for problems with emotions, nerves, or mental health. Respondents with unknown mental health service information were excluded.

NOTE: Perception of unmet need was asked of all respondents regardless of their mental health. Respondents with unknown perception of unmet need information were excluded.

NOTE: Because of revisions in 2004 to the logical editing of the outpatient mental health services data, these 2002 and 2003 estimates may differ from estimates published prior to the 2004 NSDUH.

^a The difference between this estimate and the 2018 estimate is statistically significant at the .05 level. Rounding may make the estimates appear identical.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2002-2018.

Table 10.24B Receipt of Mental Health Services in Past Year among Persons Aged 18 or Older with a Perceived Unmet Need for Mental Health Services in Past Year, by Age Group: Percentages, 2002-2018

Receipt of Mental Health Services/Age Group	2002	2003	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018
RECEIVED MENTAL HEALTH SERVICES	46.6 ^a	49.3	48.1 ^a	49.2	53.9	50.6	51.1	49.5	53.4	54.6	52.9	53.7	54.8	53.9	53.1	52.0	51.8
18-25	39.6	39.6	43.9	39.6	42.3	38.4	39.5	38.9	41.9	41.8	42.3	42.6	44.0	43.7	43.6	45.8 ^a	41.5
26 or Older	48.7 ^a	52.4	49.4 ^a	52.2	57.3	54.2	54.9	52.5	56.8	58.6	55.9	57.1	58.2	57.5	56.6	54.5	56.2
26-49	48.9	50.5	48.5	50.2	54.6	53.0	53.4	52.6	56.2	54.7	52.1	54.6	52.2	55.2	53.8	52.5	51.5
50 or Older	47.9 ^a	59.0	52.4 ^a	57.1	64.4	58.2	59.7	52.1 ^a	58.1	69.2	64.2	63.0	69.1	62.3	63.0	59.0	67.9
DID NOT RECEIVE MENTAL HEALTH SERVICES	53.4 ^a	50.7	51.9 ^a	50.8	46.1	49.4	48.9	50.5	46.6	45.4	47.1	46.3	45.2	46.1	46.9	48.0	48.2
18-25	60.4	60.4	56.1	60.4	57.7	61.6	60.5	61.1	58.1	58.2	57.7	57.4	56.0	56.3	56.4	54.2 ^a	58.5
26 or Older	51.3 ^a	47.6	50.6 ^a	47.8	42.7	45.8	45.1	47.5	43.2	41.4	44.1	42.9	41.8	42.5	43.4	45.5	43.8
26-49	51.1	49.5	51.5	49.8	45.4	47.0	46.6	47.4	43.8	45.3	47.9	45.4	47.8	44.8	46.2	47.5	48.5
50 or Older	52.1 ^a	41.0	47.6 ^a	42.9	35.6	41.8	40.3	47.9 ^a	41.9	30.8	35.8	37.0	30.9	37.7	37.0	41.0	32.1

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Some 2006 to 2010 estimates may differ from previously published estimates due to updates (see Section 3.3.5 in Chapter 3 of the *2018 National Survey on Drug Use and Health: Methodological Summary and Definitions*).

NOTE: Mental Health Services for adults includes inpatient treatment/counseling, outpatient treatment/counseling, or use of prescription medication for problems with emotions, nerves, or mental health. Respondents with unknown mental health service information were excluded.

NOTE: Perception of unmet need was asked of all respondents regardless of their mental health. Respondents with unknown perception of unmet need information were excluded.

NOTE: Because of revisions in 2004 to the logical editing of the outpatient mental health services data, these 2002 and 2003 estimates may differ from estimates published prior to the 2004 NSDUH.

^a The difference between this estimate and the 2018 estimate is statistically significant at the .05 level. Rounding may make the estimates appear identical.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2002-2018.

Table 10.25A Receipt of Mental Health Services in Past Year among Persons Aged 18 or Older with Past Year Any Mental Illness and a Perceived Unmet Need for Mental Health Services in Past Year, by Age Group: Numbers in Thousands, 2008-2018

Receipt of Mental Health Services/Age Group	2008 ¹	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018
RECEIVED MENTAL HEALTH SERVICES	4,702 ^a	4,999 ^a	5,177 ^a	4,932 ^a	5,249 ^a	5,058 ^a	5,380 ^a	5,196 ^a	5,289 ^a	6,085	6,223
18-25	821 ^a	767 ^a	867 ^a	841 ^a	908 ^a	878 ^a	1,005 ^a	1,030 ^a	1,196 ^a	1,537	1,537
26 or Older	3,881 ^a	4,232	4,310	4,090 ^a	4,341	4,180	4,374	4,166	4,093 ^a	4,548	4,686
26-49	2,812	2,997	2,897	2,786	2,836	2,796	2,613 ^a	2,759 ^a	2,721 ^a	3,032	3,195
50 or Older	1,068	1,235	1,413	1,304	1,505	1,384	1,761	1,407	1,372	1,516	1,491
DID NOT RECEIVE MENTAL HEALTH SERVICES	3,421 ^a	4,076 ^a	3,466 ^a	3,585 ^a	3,823 ^a	3,357 ^a	3,637 ^a	3,577 ^a	3,909 ^a	4,938	4,966
18-25	1,015 ^a	1,004 ^a	955 ^a	978 ^a	985 ^a	990 ^a	1,011 ^a	1,148 ^a	1,255 ^a	1,566 ^a	1,824
26 or Older	2,406 ^a	3,072	2,510 ^a	2,608 ^a	2,839	2,367 ^a	2,626 ^a	2,429 ^a	2,655 ^a	3,372	3,142
26-49	1,988 ^a	2,288	1,701 ^a	2,115 ^a	2,228	1,751 ^a	2,025 ^a	1,862 ^a	2,061 ^a	2,396	2,527
50 or Older	418	784	809	492	611	617	601	567	594	976 ^a	614

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Some 2008 to 2010 estimates may differ from previously published estimates due to updates (see Section 3.3.5 in Chapter 3 of the *2018 National Survey on Drug Use and Health: Methodological Summary and Definitions*).

NOTE: Mental Health Services for adults includes inpatient treatment/counseling, outpatient treatment/counseling, or use of prescription medication for problems with emotions, nerves, or mental health. Respondents with unknown mental health service information were excluded.

NOTE: Any Mental Illness (AMI) aligns with DSM-IV criteria and is defined as having a diagnosable mental, behavioral, or emotional disorder, other than a developmental or substance use disorder. AMI estimates from 2008 to 2011 may differ from previously published estimates due to revised estimation procedures. These mental illness estimates are based on a predictive model and are not direct measures of diagnostic status.

NOTE: Perception of unmet need was asked of all respondents regardless of their mental health. Respondents with unknown perception of unmet need information were excluded.

^a The difference between this estimate and the 2018 estimate is statistically significant at the .05 level. Rounding may make the estimates appear identical.

¹ The measures used to estimate mental illness in 2008 partially differ from the measures used in subsequent years; however, methodological analysis indicated that the estimates are comparable. For details, see Section 3.4.7 in Chapter 3 of the *2018 National Survey on Drug Use and Health: Methodological Summary and Definitions*.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2008-2018.

Table 10.25B Receipt of Mental Health Services in Past Year among Persons Aged 18 or Older with Past Year Any Mental Illness and a Perceived Unmet Need for Mental Health Services in Past Year, by Age Group: Percentages, 2008-2018

Receipt of Mental Health Services/Age Group	2008 ¹	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018
RECEIVED MENTAL HEALTH SERVICES	57.9	55.1	59.9	57.9	57.9	60.1 ^a	59.7 ^a	59.2	57.5	55.2	55.6
18-25	44.7	43.3	47.6	46.3	48.0	47.0	49.9	47.3	48.8	49.5	45.7
26 or Older	61.7	57.9	63.2	61.1	60.5	63.8	62.5	63.2	60.7	57.4	59.9
26-49	58.6	56.7	63.0 ^a	56.8	56.0	61.5 ^a	56.3	59.7	56.9	55.9	55.8
50 or Older	71.9	61.2	63.6	72.6	71.1	69.2	74.6	71.3	69.8	60.8	70.8
DID NOT RECEIVE MENTAL HEALTH SERVICES	42.1	44.9	40.1	42.1	42.1	39.9 ^a	40.3 ^a	40.8	42.5	44.8	44.4
18-25	55.3	56.7	52.4	53.7	52.0	53.0	50.1	52.7	51.2	50.5	54.3
26 or Older	38.3	42.1	36.8	38.9	39.5	36.2	37.5	36.8	39.3	42.6	40.1
26-49	41.4	43.3	37.0 ^a	43.2	44.0	38.5 ^a	43.7	40.3	43.1	44.1	44.2
50 or Older	28.1	38.8	36.4	27.4	28.9	30.8	25.4	28.7	30.2	39.2	29.2

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Some 2008 to 2010 estimates may differ from previously published estimates due to updates (see Section 3.3.5 in Chapter 3 of the *2018 National Survey on Drug Use and Health: Methodological Summary and Definitions*).

NOTE: Mental Health Services for adults includes inpatient treatment/counseling, outpatient treatment/counseling, or use of prescription medication for problems with emotions, nerves, or mental health. Respondents with unknown mental health service information were excluded.

NOTE: Any Mental Illness (AMI) aligns with DSM-IV criteria and is defined as having a diagnosable mental, behavioral, or emotional disorder, other than a developmental or substance use disorder. AMI estimates from 2008 to 2011 may differ from previously published estimates due to revised estimation procedures. These mental illness estimates are based on a predictive model and are not direct measures of diagnostic status.

NOTE: Perception of unmet need was asked of all respondents regardless of their mental health. Respondents with unknown perception of unmet need information were excluded.

^a The difference between this estimate and the 2018 estimate is statistically significant at the .05 level. Rounding may make the estimates appear identical.

¹ The measures used to estimate mental illness in 2008 partially differ from the measures used in subsequent years; however, methodological analysis indicated that the estimates are comparable. For details, see Section 3.4.7 in Chapter 3 of the *2018 National Survey on Drug Use and Health: Methodological Summary and Definitions*.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2008-2018.

Table 10.26A Receipt of Mental Health Services in Past Year among Persons Aged 18 or Older with Past Year Serious Mental Illness and a Perceived Unmet Need for Mental Health Services in Past Year, by Age Group: Numbers in Thousands, 2008-2018

Receipt of Mental Health Services/Age Group	2008¹	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018
RECEIVED MENTAL HEALTH SERVICES	2,534 ^a	2,720 ^a	2,807	2,643 ^a	2,603 ^a	2,596 ^a	2,879	2,569 ^a	2,723 ^a	3,320	3,268
18-25	313 ^a	307 ^a	406 ^a	399 ^a	410 ^a	425 ^a	534 ^a	496 ^a	608 ^a	844	819
26 or Older	2,221	2,413	2,401	2,243	2,193	2,170	2,346	2,073 ^a	2,115	2,475	2,448
26-49	1,545	1,603	1,651	1,480	1,488	1,550	1,436 ^a	1,465 ^a	1,417 ^a	1,696	1,755
50 or Older	*	*	*	*	*	*	910	*	*	779	*
DID NOT RECEIVE MENTAL HEALTH SERVICES	1,091 ^a	1,151 ^a	1,087 ^a	1,230 ^a	1,351 ^a	1,262 ^a	1,325 ^a	1,137 ^a	1,375 ^a	1,606	1,845
18-25	302 ^a	278 ^a	298 ^a	307 ^a	294 ^a	329 ^a	365 ^a	379 ^a	482 ^a	582 ^a	726
26 or Older	789 ^a	873	789 ^a	923	1,056	932	959	758 ^a	893	1,024	1,119
26-49	584 ^a	782	606 ^a	755	848	651 ^a	742	649 ^a	666 ^a	814	905
50 or Older	*	*	*	*	*	*	217	*	*	210	*

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Some 2008 to 2010 estimates may differ from previously published estimates due to updates (see Section 3.3.5 in Chapter 3 of the *2018 National Survey on Drug Use and Health: Methodological Summary and Definitions*).

NOTE: Mental Health Services for adults includes inpatient treatment/counseling, outpatient treatment/counseling, or use of prescription medication for problems with emotions, nerves, or mental health. Respondents with unknown mental health service information were excluded.

NOTE: Serious Mental Illness (SMI) aligns with DSM-IV criteria and is defined as having a diagnosable mental, behavioral, or emotional disorder, other than a developmental or substance use disorder. Estimates of SMI are a subset of estimates of any mental illness (AMI) because SMI is limited to persons with AMI that resulted in serious functional impairment. SMI estimates from 2008 to 2011 may differ from previously published estimates due to revised estimation procedures. These mental illness estimates are based on a predictive model and are not direct measures of diagnostic status.

NOTE: Perception of unmet need was asked of all respondents regardless of their mental health. Respondents with unknown perception of unmet need information were excluded.

^a The difference between this estimate and the 2018 estimate is statistically significant at the .05 level. Rounding may make the estimates appear identical.

¹ The measures used to estimate mental illness in 2008 partially differ from the measures used in subsequent years; however, methodological analysis indicated that the estimates are comparable. For details, see Section 3.4.7 in Chapter 3 of the *2018 National Survey on Drug Use and Health: Methodological Summary and Definitions*.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2008-2018.

Table 10.26B Receipt of Mental Health Services in Past Year among Persons Aged 18 or Older with Past Year Serious Mental Illness and a Perceived Unmet Need for Mental Health Services in Past Year, by Age Group: Percentages, 2008-2018

Receipt of Mental Health Services/Age Group	2008¹	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018
RECEIVED MENTAL HEALTH SERVICES	69.9 ^a	70.3 ^a	72.1 ^a	68.2	65.8	67.3	68.5	69.3 ^a	66.5	67.4	63.9
18-25	50.9	52.5	57.7	56.5	58.2	56.4	59.4	56.7	55.8	59.2	53.0
26 or Older	73.8	73.4	75.3	70.9	67.5	69.9	71.0	73.2	70.3	70.7	68.6
26-49	72.6	67.2	73.2	66.2	63.7	70.4	65.9	69.3	68.0	67.6	66.0
50 or Older	*	*	*	*	*	*	80.7	*	*	78.8	*
DID NOT RECEIVE MENTAL HEALTH SERVICES	30.1 ^a	29.7 ^a	27.9 ^a	31.8	34.2	32.7	31.5	30.7 ^a	33.5	32.6	36.1
18-25	49.1	47.5	42.3	43.5	41.8	43.6	40.6	43.3	44.2	40.8	47.0
26 or Older	26.2	26.6	24.7	29.1	32.5	30.1	29.0	26.8	29.7	29.3	31.4
26-49	27.4	32.8	26.8	33.8	36.3	29.6	34.1	30.7	32.0	32.4	34.0
50 or Older	*	*	*	*	*	*	19.3	*	*	21.2	*

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Some 2008 to 2010 estimates may differ from previously published estimates due to updates (see Section 3.3.5 in Chapter 3 of the *2018 National Survey on Drug Use and Health: Methodological Summary and Definitions*).

NOTE: Mental Health Services for adults includes inpatient treatment/counseling, outpatient treatment/counseling, or use of prescription medication for problems with emotions, nerves, or mental health. Respondents with unknown mental health service information were excluded.

NOTE: Serious Mental Illness (SMI) aligns with DSM-IV criteria and is defined as having a diagnosable mental, behavioral, or emotional disorder, other than a developmental or substance use disorder. Estimates of SMI are a subset of estimates of any mental illness (AMI) because SMI is limited to persons with AMI that resulted in serious functional impairment. SMI estimates from 2008 to 2011 may differ from previously published estimates due to revised estimation procedures. These mental illness estimates are based on a predictive model and are not direct measures of diagnostic status.

NOTE: Perception of unmet need was asked of all respondents regardless of their mental health. Respondents with unknown perception of unmet need information were excluded.

^a The difference between this estimate and the 2018 estimate is statistically significant at the .05 level. Rounding may make the estimates appear identical.

¹ The measures used to estimate mental illness in 2008 partially differ from the measures used in subsequent years; however, methodological analysis indicated that the estimates are comparable. For details, see Section 3.4.7 in Chapter 3 of the *2018 National Survey on Drug Use and Health: Methodological Summary and Definitions*.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2008-2018.

Table 10.27A Receipt of Substance Use Treatment at a Specialty Facility and/or Mental Health Services in Past Year among Persons Aged 18 or Older with Past Year Co-Occurring Substance Use Disorder and Level of Mental Illness: Numbers in Thousands, 2015-2018

Co-Occurring Substance Use Disorder (SUD) and Level of Mental Illness/Receipt of Substance Use Treatment (SU Tx) and Mental Health (MH) Services	2015	2016	2017	2018
SUD and Any Mental Illness				
Received SU Tx at a Specialty Facility OR MH Services	3,860 ^a	3,939 ^a	4,343	4,709
Received SU Tx at a Specialty Facility BUT NOT MH Services	354	238	372	303
Received MH Services BUT NOT SU Tx at a Specialty Facility	2,953 ^a	3,128 ^a	3,255 ^a	3,758
Received SU Tx at a Specialty Facility AND MH Services	551	573	704	645
Received NEITHER SU Tx at a Specialty Facility NOR MH Services	4,180	4,256	4,173	4,460
SUD and Serious Mental Illness				
Received SU Tx at a Specialty Facility OR MH Services	1,453 ^a	1,717 ^a	1,979	2,197
Received SU Tx at a Specialty Facility BUT NOT MH Services	98	61	80	84
Received MH Services BUT NOT SU Tx at a Specialty Facility	1,100 ^a	1,339 ^a	1,534	1,767
Received SU Tx at a Specialty Facility AND MH Services	254	316	365	345
Received NEITHER SU Tx at a Specialty Facility NOR MH Services	869	898	1,113	965
SUD and Any Mental Illness Excluding Serious Mental Illness				
Received SU Tx at a Specialty Facility OR MH Services	2,406	2,222	2,364	2,512
Received SU Tx at a Specialty Facility BUT NOT MH Services	255	177	292	218
Received MH Services BUT NOT SU Tx at a Specialty Facility	1,853	1,788	1,721	1,991
Received SU Tx at a Specialty Facility AND MH Services	297	257	339	300
Received NEITHER SU Tx at a Specialty Facility NOR MH Services	3,311	3,358	3,060 ^a	3,494

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Specialty facilities for substance use treatment include hospitals (inpatient only), rehabilitation facilities (inpatient or outpatient), or mental health centers.

NOTE: Mental Health Services for adults includes inpatient treatment/counseling, outpatient treatment/counseling, or use of prescription medication for problems with emotions, nerves, or mental health. Respondents with unknown mental health service information were excluded.

NOTE: Mental Illness aligns with DSM-IV criteria and is defined as having a diagnosable mental, behavioral, or emotional disorder, other than a developmental or substance use disorder. Estimates of serious mental illness (SMI) are a subset of estimates of any mental illness (AMI) because SMI is limited to persons with AMI that resulted in serious functional impairment. These mental illness estimates are based on a predictive model and are not direct measures of diagnostic status.

^a The difference between this estimate and the 2018 estimate is statistically significant at the .05 level. Rounding may make the estimates appear identical.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2015-2018.

Table 10.27B Receipt of Substance Use Treatment at a Specialty Facility and/or Mental Health Services in Past Year among Persons Aged 18 or Older with Past Year Co-Occurring Substance Use Disorder and Level of Mental Illness: Percentages, 2015-2018

Co-Occurring Substance Use Disorder (SUD) and Level of Mental Illness/Receipt of Substance Use Treatment (SU Tx) and Mental Health (MH) Services	2015	2016	2017	2018
SUD and Any Mental Illness				
Received SU Tx at a Specialty Facility OR MH Services	48.0	48.1	51.0	51.4
Received SU Tx at a Specialty Facility BUT NOT MH Services	4.4	2.9	4.4	3.3
Received MH Services BUT NOT SU Tx at a Specialty Facility	36.7 ^a	38.2	38.2	41.0
Received SU Tx at a Specialty Facility AND MH Services	6.8	6.9	8.3	7.0
Received NEITHER SU Tx at a Specialty Facility NOR MH Services	52.0	51.9	49.0	48.6
SUD and Serious Mental Illness				
Received SU Tx at a Specialty Facility OR MH Services	62.6 ^a	65.6	64.0	69.5
Received SU Tx at a Specialty Facility BUT NOT MH Services	4.2	2.3	2.6	2.7
Received MH Services BUT NOT SU Tx at a Specialty Facility	47.4 ^a	51.2	49.6	55.9
Received SU Tx at a Specialty Facility AND MH Services	11.0	12.0	11.8	10.9
Received NEITHER SU Tx at a Specialty Facility NOR MH Services	37.4 ^a	34.4	36.0	30.5
SUD and Any Mental Illness Excluding Serious Mental Illness				
Received SU Tx at a Specialty Facility OR MH Services	42.1	39.8	43.6	41.8
Received SU Tx at a Specialty Facility BUT NOT MH Services	4.4	3.2	5.4	3.6
Received MH Services BUT NOT SU Tx at a Specialty Facility	32.4	32.0	31.7	33.1
Received SU Tx at a Specialty Facility AND MH Services	5.2	4.6	6.3	5.0
Received NEITHER SU Tx at a Specialty Facility NOR MH Services	57.9	60.2	56.4	58.2

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Specialty facilities for substance use treatment include hospitals (inpatient only), rehabilitation facilities (inpatient or outpatient), or mental health centers.

NOTE: Mental Health Services for adults includes inpatient treatment/counseling, outpatient treatment/counseling, or use of prescription medication for problems with emotions, nerves, or mental health. Respondents with unknown mental health service information were excluded.

NOTE: Mental Illness aligns with DSM-IV criteria and is defined as having a diagnosable mental, behavioral, or emotional disorder, other than a developmental or substance use disorder. Estimates of serious mental illness (SMI) are a subset of estimates of any mental illness (AMI) because SMI is limited to persons with AMI that resulted in serious functional impairment. These mental illness estimates are based on a predictive model and are not direct measures of diagnostic status.

^a The difference between this estimate and the 2018 estimate is statistically significant at the .05 level. Rounding may make the estimates appear identical.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2015-2018.

Table 10.28A Receipt of Substance Use Treatment at a Specialty Facility and/or Mental Health Services in Past Year among Persons Aged 18 to 25 with Past Year Co-Occurring Substance Use Disorder and Level of Mental Illness: Numbers in Thousands, 2015-2018

Co-Occurring Substance Use Disorder (SUD) and Level of Mental Illness/Receipt of Substance Use Treatment (SU Tx) and Mental Health (MH) Services	2015	2016	2017	2018
SUD and Any Mental Illness				
Received SU Tx at a Specialty Facility OR MH Services	719 ^a	888 ^a	1,108	1,067
Received SU Tx at a Specialty Facility BUT NOT MH Services	64	66	83	49
Received MH Services BUT NOT SU Tx at a Specialty Facility	542 ^a	742 ^a	874	924
Received SU Tx at a Specialty Facility AND MH Services	111	80	150 ^a	90
Received NEITHER SU Tx at a Specialty Facility NOR MH Services	1,324	1,228	1,262	1,371
SUD and Serious Mental Illness				
Received SU Tx at a Specialty Facility OR MH Services	315 ^a	396 ^a	561	529
Received SU Tx at a Specialty Facility BUT NOT MH Services	13	16	13	14
Received MH Services BUT NOT SU Tx at a Specialty Facility	247 ^a	352 ^a	461	464
Received SU Tx at a Specialty Facility AND MH Services	55	27	86	51
Received NEITHER SU Tx at a Specialty Facility NOR MH Services	278	315	386	350
SUD and Any Mental Illness Excluding Serious Mental Illness				
Received SU Tx at a Specialty Facility OR MH Services	404 ^a	492	547	538
Received SU Tx at a Specialty Facility BUT NOT MH Services	52	50	69	36
Received MH Services BUT NOT SU Tx at a Specialty Facility	295 ^a	390	413	459
Received SU Tx at a Specialty Facility AND MH Services	56	53	63	40
Received NEITHER SU Tx at a Specialty Facility NOR MH Services	1,046	913	876	1,020

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Specialty facilities for substance use treatment include hospitals (inpatient only), rehabilitation facilities (inpatient or outpatient), or mental health centers.

NOTE: Mental Health Services for adults includes inpatient treatment/counseling, outpatient treatment/counseling, or use of prescription medication for problems with emotions, nerves, or mental health. Respondents with unknown mental health service information were excluded.

NOTE: Mental Illness aligns with DSM-IV criteria and is defined as having a diagnosable mental, behavioral, or emotional disorder, other than a developmental or substance use disorder. Estimates of serious mental illness (SMI) are a subset of estimates of any mental illness (AMI) because SMI is limited to persons with AMI that resulted in serious functional impairment. These mental illness estimates are based on a predictive model and are not direct measures of diagnostic status.

^a The difference between this estimate and the 2018 estimate is statistically significant at the .05 level. Rounding may make the estimates appear identical.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2015-2018.

Table 10.28B Receipt of Substance Use Treatment at a Specialty Facility and/or Mental Health Services in Past Year among Persons Aged 18 to 25 with Past Year Co-Occurring Substance Use Disorder and Level of Mental Illness: Percentages, 2015-2018

Co-Occurring Substance Use Disorder (SUD) and Level of Mental Illness/Receipt of Substance Use Treatment (SU Tx) and Mental Health (MH) Services	2015	2016	2017	2018
SUD and Any Mental Illness				
Received SU Tx at a Specialty Facility OR MH Services	35.2 ^a	42.0	46.7	43.8
Received SU Tx at a Specialty Facility BUT NOT MH Services	3.1	3.1	3.5	2.0
Received MH Services BUT NOT SU Tx at a Specialty Facility	26.5 ^a	35.1	36.9	37.9
Received SU Tx at a Specialty Facility AND MH Services	5.4	3.8	6.3 ^a	3.7
Received NEITHER SU Tx at a Specialty Facility NOR MH Services	64.8 ^a	58.0	53.3	56.2
SUD and Serious Mental Illness				
Received SU Tx at a Specialty Facility OR MH Services	53.1	55.7	59.2	60.1
Received SU Tx at a Specialty Facility BUT NOT MH Services	2.2	2.3	1.4	1.5
Received MH Services BUT NOT SU Tx at a Specialty Facility	41.6 ^a	49.6	48.7	52.8
Received SU Tx at a Specialty Facility AND MH Services	9.3	3.8	9.1	5.8
Received NEITHER SU Tx at a Specialty Facility NOR MH Services	46.9	44.3	40.8	39.9
SUD and Any Mental Illness Excluding Serious Mental Illness				
Received SU Tx at a Specialty Facility OR MH Services	27.9 ^a	35.0	38.4	34.5
Received SU Tx at a Specialty Facility BUT NOT MH Services	3.5	3.5	4.9 ^a	2.3
Received MH Services BUT NOT SU Tx at a Specialty Facility	20.3 ^a	27.7	29.0	29.5
Received SU Tx at a Specialty Facility AND MH Services	3.8	3.7	4.4	2.5
Received NEITHER SU Tx at a Specialty Facility NOR MH Services	72.1 ^a	65.0	61.6	65.5

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Specialty facilities for substance use treatment include hospitals (inpatient only), rehabilitation facilities (inpatient or outpatient), or mental health centers.

NOTE: Mental Health Services for adults includes inpatient treatment/counseling, outpatient treatment/counseling, or use of prescription medication for problems with emotions, nerves, or mental health. Respondents with unknown mental health service information were excluded.

NOTE: Mental Illness aligns with DSM-IV criteria and is defined as having a diagnosable mental, behavioral, or emotional disorder, other than a developmental or substance use disorder. Estimates of serious mental illness (SMI) are a subset of estimates of any mental illness (AMI) because SMI is limited to persons with AMI that resulted in serious functional impairment. These mental illness estimates are based on a predictive model and are not direct measures of diagnostic status.

^a The difference between this estimate and the 2018 estimate is statistically significant at the .05 level. Rounding may make the estimates appear identical.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2015-2018.

Table 10.29A Receipt of Substance Use Treatment at a Specialty Facility and/or Mental Health Services in Past Year among Persons Aged 26 or Older with Past Year Co-Occurring Substance Use Disorder and Level of Mental Illness: Numbers in Thousands, 2015-2018

Co-Occurring Substance Use Disorder (SUD) and Level of Mental Illness/Receipt of Substance Use Treatment (SU Tx) and Mental Health (MH) Services	2015	2016	2017	2018
SUD and Any Mental Illness				
Received SU Tx at a Specialty Facility OR MH Services	3,141	3,051 ^a	3,235	3,642
Received SU Tx at a Specialty Facility BUT NOT MH Services	289	172	289	254
Received MH Services BUT NOT SU Tx at a Specialty Facility	2,412	2,385 ^a	2,381	2,834
Received SU Tx at a Specialty Facility AND MH Services	440	493	555	555
Received NEITHER SU Tx at a Specialty Facility NOR MH Services	2,856	3,028	2,911	3,089
SUD and Serious Mental Illness				
Received SU Tx at a Specialty Facility OR MH Services	1,139 ^a	1,321 ^a	1,418	1,668
Received SU Tx at a Specialty Facility BUT NOT MH Services	86	45	67	71
Received MH Services BUT NOT SU Tx at a Specialty Facility	854 ^a	987 ^a	1,073	1,303
Received SU Tx at a Specialty Facility AND MH Services	199	289	279	295
Received NEITHER SU Tx at a Specialty Facility NOR MH Services	591	583	727	615
SUD and Any Mental Illness Excluding Serious Mental Illness				
Received SU Tx at a Specialty Facility OR MH Services	2,002	1,730	1,817	1,974
Received SU Tx at a Specialty Facility BUT NOT MH Services	204	127	222	183
Received MH Services BUT NOT SU Tx at a Specialty Facility	1,558	1,398	1,308	1,531
Received SU Tx at a Specialty Facility AND MH Services	241	205	276	260
Received NEITHER SU Tx at a Specialty Facility NOR MH Services	2,265	2,445	2,184	2,474

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Specialty facilities for substance use treatment include hospitals (inpatient only), rehabilitation facilities (inpatient or outpatient), or mental health centers.

NOTE: Mental Health Services for adults includes inpatient treatment/counseling, outpatient treatment/counseling, or use of prescription medication for problems with emotions, nerves, or mental health. Respondents with unknown mental health service information were excluded.

NOTE: Mental Illness aligns with DSM-IV criteria and is defined as having a diagnosable mental, behavioral, or emotional disorder, other than a developmental or substance use disorder. Estimates of serious mental illness (SMI) are a subset of estimates of any mental illness (AMI) because SMI is limited to persons with AMI that resulted in serious functional impairment. These mental illness estimates are based on a predictive model and are not direct measures of diagnostic status.

^a The difference between this estimate and the 2018 estimate is statistically significant at the .05 level. Rounding may make the estimates appear identical.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2015-2018.

Table 10.29B Receipt of Substance Use Treatment at a Specialty Facility and/or Mental Health Services in Past Year among Persons Aged 26 or Older with Past Year Co-Occurring Substance Use Disorder and Level of Mental Illness: Percentages, 2015-2018

Co-Occurring Substance Use Disorder (SUD) and Level of Mental Illness/Receipt of Substance Use Treatment (SU Tx) and Mental Health (MH) Services	2015	2016	2017	2018
SUD and Any Mental Illness				
Received SU Tx at a Specialty Facility OR MH Services	52.4	50.2	52.6	54.1
Received SU Tx at a Specialty Facility BUT NOT MH Services	4.8	2.8	4.7	3.8
Received MH Services BUT NOT SU Tx at a Specialty Facility	40.2	39.2	38.7	42.1
Received SU Tx at a Specialty Facility AND MH Services	7.3	8.1	9.0	8.2
Received NEITHER SU Tx at a Specialty Facility NOR MH Services	47.6	49.8	47.4	45.9
SUD and Serious Mental Illness				
Received SU Tx at a Specialty Facility OR MH Services	65.8	69.4	66.1	73.1
Received SU Tx at a Specialty Facility BUT NOT MH Services	5.0	2.3	3.1	3.1
Received MH Services BUT NOT SU Tx at a Specialty Facility	49.4	51.8	50.0	57.1
Received SU Tx at a Specialty Facility AND MH Services	11.5	15.1	13.0	12.9
Received NEITHER SU Tx at a Specialty Facility NOR MH Services	34.2	30.6	33.9	26.9
SUD and Any Mental Illness Excluding Serious Mental Illness				
Received SU Tx at a Specialty Facility OR MH Services	46.9	41.4	45.4	44.4
Received SU Tx at a Specialty Facility BUT NOT MH Services	4.8	3.0	5.6	4.1
Received MH Services BUT NOT SU Tx at a Specialty Facility	36.5	33.5	32.7	34.4
Received SU Tx at a Specialty Facility AND MH Services	5.6	4.9	6.9	5.8
Received NEITHER SU Tx at a Specialty Facility NOR MH Services	53.1	58.6	54.6	55.6

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Specialty facilities for substance use treatment include hospitals (inpatient only), rehabilitation facilities (inpatient or outpatient), or mental health centers.

NOTE: Mental Health Services for adults includes inpatient treatment/counseling, outpatient treatment/counseling, or use of prescription medication for problems with emotions, nerves, or mental health. Respondents with unknown mental health service information were excluded.

NOTE: Mental Illness aligns with DSM-IV criteria and is defined as having a diagnosable mental, behavioral, or emotional disorder, other than a developmental or substance use disorder. Estimates of serious mental illness (SMI) are a subset of estimates of any mental illness (AMI) because SMI is limited to persons with AMI that resulted in serious functional impairment. These mental illness estimates are based on a predictive model and are not direct measures of diagnostic status.

^a The difference between this estimate and the 2018 estimate is statistically significant at the .05 level. Rounding may make the estimates appear identical.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2015-2018.

Table 10.30A Receipt of Substance Use Treatment at a Specialty Facility and/or Mental Health Services in Past Year among Persons Aged 26 to 49 with Past Year Co-Occurring Substance Use Disorder and Level of Mental Illness: Numbers in Thousands, 2015-2018

Co-Occurring Substance Use Disorder (SUD) and Level of Mental Illness/Receipt of Substance Use Treatment (SU Tx) and Mental Health (MH) Services	2015	2016	2017	2018
SUD and Any Mental Illness				
Received SU Tx at a Specialty Facility OR MH Services	2,161	2,124 ^a	2,298	2,481
Received SU Tx at a Specialty Facility BUT NOT MH Services	228 ^a	123	213	127
Received MH Services BUT NOT SU Tx at a Specialty Facility	1,608 ^a	1,642 ^a	1,664	1,942
Received SU Tx at a Specialty Facility AND MH Services	326	359	410	412
Received NEITHER SU Tx at a Specialty Facility NOR MH Services	2,119 ^a	2,308	2,067 ^a	2,532
SUD and Serious Mental Illness				
Received SU Tx at a Specialty Facility OR MH Services	889 ^a	972	1,036	1,157
Received SU Tx at a Specialty Facility BUT NOT MH Services	86	31	54	33
Received MH Services BUT NOT SU Tx at a Specialty Facility	641 ^a	761	751	888
Received SU Tx at a Specialty Facility AND MH Services	163	180	232	237
Received NEITHER SU Tx at a Specialty Facility NOR MH Services	418	436	547	565
SUD and Any Mental Illness Excluding Serious Mental Illness				
Received SU Tx at a Specialty Facility OR MH Services	1,272	1,152	1,262	1,323
Received SU Tx at a Specialty Facility BUT NOT MH Services	142	92	159	94
Received MH Services BUT NOT SU Tx at a Specialty Facility	967	881	914	1,054
Received SU Tx at a Specialty Facility AND MH Services	163	179	178	175
Received NEITHER SU Tx at a Specialty Facility NOR MH Services	1,701	1,872	1,520 ^a	1,967

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Specialty facilities for substance use treatment include hospitals (inpatient only), rehabilitation facilities (inpatient or outpatient), or mental health centers.

NOTE: Mental Health Services for adults includes inpatient treatment/counseling, outpatient treatment/counseling, or use of prescription medication for problems with emotions, nerves, or mental health. Respondents with unknown mental health service information were excluded.

NOTE: Mental Illness aligns with DSM-IV criteria and is defined as having a diagnosable mental, behavioral, or emotional disorder, other than a developmental or substance use disorder. Estimates of serious mental illness (SMI) are a subset of estimates of any mental illness (AMI) because SMI is limited to persons with AMI that resulted in serious functional impairment. These mental illness estimates are based on a predictive model and are not direct measures of diagnostic status.

^a The difference between this estimate and the 2018 estimate is statistically significant at the .05 level. Rounding may make the estimates appear identical.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2015-2018.

Table 10.30B Receipt of Substance Use Treatment at a Specialty Facility and/or Mental Health Services in Past Year among Persons Aged 26 to 49 with Past Year Co-Occurring Substance Use Disorder and Level of Mental Illness: Percentages, 2015-2018

Co-Occurring Substance Use Disorder (SUD) and Level of Mental Illness/Receipt of Substance Use Treatment (SU Tx) and Mental Health (MH) Services	2015	2016	2017	2018
SUD and Any Mental Illness				
Received SU Tx at a Specialty Facility OR MH Services	50.5	47.9	52.6	49.5
Received SU Tx at a Specialty Facility BUT NOT MH Services	5.3 ^a	2.8	4.9 ^a	2.5
Received MH Services BUT NOT SU Tx at a Specialty Facility	37.6	37.0	38.1	38.7
Received SU Tx at a Specialty Facility AND MH Services	7.6	8.0	9.4	8.2
Received NEITHER SU Tx at a Specialty Facility NOR MH Services	49.5	52.1	47.4	50.5
SUD and Serious Mental Illness				
Received SU Tx at a Specialty Facility OR MH Services	68.0	69.0	65.4	67.2
Received SU Tx at a Specialty Facility BUT NOT MH Services	6.6 ^a	2.2	3.4	1.9
Received MH Services BUT NOT SU Tx at a Specialty Facility	49.0	54.1	47.4	51.6
Received SU Tx at a Specialty Facility AND MH Services	12.4	12.7	14.6	13.7
Received NEITHER SU Tx at a Specialty Facility NOR MH Services	32.0	31.0	34.6	32.8
SUD and Any Mental Illness Excluding Serious Mental Illness				
Received SU Tx at a Specialty Facility OR MH Services	42.8	38.1	45.4	40.2
Received SU Tx at a Specialty Facility BUT NOT MH Services	4.8	3.0	5.7 ^a	2.9
Received MH Services BUT NOT SU Tx at a Specialty Facility	32.5	29.1	32.9	32.0
Received SU Tx at a Specialty Facility AND MH Services	5.5	5.9	6.4	5.3
Received NEITHER SU Tx at a Specialty Facility NOR MH Services	57.2	61.9	54.6	59.8

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Specialty facilities for substance use treatment include hospitals (inpatient only), rehabilitation facilities (inpatient or outpatient), or mental health centers.

NOTE: Mental Health Services for adults includes inpatient treatment/counseling, outpatient treatment/counseling, or use of prescription medication for problems with emotions, nerves, or mental health. Respondents with unknown mental health service information were excluded.

NOTE: Mental Illness aligns with DSM-IV criteria and is defined as having a diagnosable mental, behavioral, or emotional disorder, other than a developmental or substance use disorder. Estimates of serious mental illness (SMI) are a subset of estimates of any mental illness (AMI) because SMI is limited to persons with AMI that resulted in serious functional impairment. These mental illness estimates are based on a predictive model and are not direct measures of diagnostic status.

^a The difference between this estimate and the 2018 estimate is statistically significant at the .05 level. Rounding may make the estimates appear identical.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2015-2018.

Table 10.31A Receipt of Substance Use Treatment at a Specialty Facility and/or Mental Health Services in Past Year among Persons Aged 50 or Older with Past Year Co-Occurring Substance Use Disorder and Level of Mental Illness: Numbers in Thousands, 2015-2018

Co-Occurring Substance Use Disorder (SUD) and Level of Mental Illness/Receipt of Substance Use Treatment (SU Tx) and Mental Health (MH) Services	2015	2016	2017	2018
SUD and Any Mental Illness				
Received SU Tx at a Specialty Facility OR MH Services	980	927	938	1,162
Received SU Tx at a Specialty Facility BUT NOT MH Services	62	49	76	*
Received MH Services BUT NOT SU Tx at a Specialty Facility	804	743	716	892
Received SU Tx at a Specialty Facility AND MH Services	114	135	145	143
Received NEITHER SU Tx at a Specialty Facility NOR MH Services	737	720	844	557
SUD and Serious Mental Illness				
Received SU Tx at a Specialty Facility OR MH Services	*	*	*	*
Received SU Tx at a Specialty Facility BUT NOT MH Services	*	*	*	*
Received MH Services BUT NOT SU Tx at a Specialty Facility	*	*	*	*
Received SU Tx at a Specialty Facility AND MH Services	*	*	*	*
Received NEITHER SU Tx at a Specialty Facility NOR MH Services	*	*	*	*
SUD and Any Mental Illness Excluding Serious Mental Illness				
Received SU Tx at a Specialty Facility OR MH Services	730	578	555	*
Received SU Tx at a Specialty Facility BUT NOT MH Services	62	*	64	*
Received MH Services BUT NOT SU Tx at a Specialty Facility	591	517	394	477
Received SU Tx at a Specialty Facility AND MH Services	77	26	97	85
Received NEITHER SU Tx at a Specialty Facility NOR MH Services	564	573	665	*

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Specialty facilities for substance use treatment include hospitals (inpatient only), rehabilitation facilities (inpatient or outpatient), or mental health centers.

NOTE: Mental Health Services for adults includes inpatient treatment/counseling, outpatient treatment/counseling, or use of prescription medication for problems with emotions, nerves, or mental health. Respondents with unknown mental health service information were excluded.

NOTE: Mental Illness aligns with DSM-IV criteria and is defined as having a diagnosable mental, behavioral, or emotional disorder, other than a developmental or substance use disorder. Estimates of serious mental illness (SMI) are a subset of estimates of any mental illness (AMI) because SMI is limited to persons with AMI that resulted in serious functional impairment. These mental illness estimates are based on a predictive model and are not direct measures of diagnostic status.

^a The difference between this estimate and the 2018 estimate is statistically significant at the .05 level. Rounding may make the estimates appear identical.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2015-2018.

Table 10.31B Receipt of Substance Use Treatment at a Specialty Facility and/or Mental Health Services in Past Year among Persons Aged 50 or Older with Past Year Co-Occurring Substance Use Disorder and Level of Mental Illness: Percentages, 2015-2018

Co-Occurring Substance Use Disorder (SUD) and Level of Mental Illness/Receipt of Substance Use Treatment (SU Tx) and Mental Health (MH) Services	2015	2016	2017	2018
SUD and Any Mental Illness				
Received SU Tx at a Specialty Facility OR MH Services	57.1	56.3	52.6 ^a	67.6
Received SU Tx at a Specialty Facility BUT NOT MH Services	3.6	3.0	4.3	*
Received MH Services BUT NOT SU Tx at a Specialty Facility	46.8	45.1	40.2	51.9
Received SU Tx at a Specialty Facility AND MH Services	6.6	8.1	8.1	8.3
Received NEITHER SU Tx at a Specialty Facility NOR MH Services	42.9	43.7	47.4 ^a	32.4
SUD and Serious Mental Illness				
Received SU Tx at a Specialty Facility OR MH Services	*	*	*	*
Received SU Tx at a Specialty Facility BUT NOT MH Services	*	*	*	*
Received MH Services BUT NOT SU Tx at a Specialty Facility	*	*	*	*
Received SU Tx at a Specialty Facility AND MH Services	*	*	*	*
Received NEITHER SU Tx at a Specialty Facility NOR MH Services	*	*	*	*
SUD and Any Mental Illness Excluding Serious Mental Illness				
Received SU Tx at a Specialty Facility OR MH Services	56.4	50.2	45.5	*
Received SU Tx at a Specialty Facility BUT NOT MH Services	4.7	*	5.2	*
Received MH Services BUT NOT SU Tx at a Specialty Facility	45.7	45.0	32.3	41.2
Received SU Tx at a Specialty Facility AND MH Services	5.9	2.2	8.0	7.3
Received NEITHER SU Tx at a Specialty Facility NOR MH Services	43.6	49.8	54.5	*

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Specialty facilities for substance use treatment include hospitals (inpatient only), rehabilitation facilities (inpatient or outpatient), or mental health centers.

NOTE: Mental Health Services for adults includes inpatient treatment/counseling, outpatient treatment/counseling, or use of prescription medication for problems with emotions, nerves, or mental health. Respondents with unknown mental health service information were excluded.

NOTE: Mental Illness aligns with DSM-IV criteria and is defined as having a diagnosable mental, behavioral, or emotional disorder, other than a developmental or substance use disorder. Estimates of serious mental illness (SMI) are a subset of estimates of any mental illness (AMI) because SMI is limited to persons with AMI that resulted in serious functional impairment. These mental illness estimates are based on a predictive model and are not direct measures of diagnostic status.

^a The difference between this estimate and the 2018 estimate is statistically significant at the .05 level. Rounding may make the estimates appear identical.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2015-2018.

Table 10.32A Major Depressive Episode in Past Year among Persons Aged 18 or Older, by Demographic Characteristics: Numbers in Thousands, 2005-2018

Demographic Characteristic	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018
TOTAL	14,194 ^a	14,239 ^a	14,835 ^a	14,462 ^a	14,836 ^a	15,556 ^a	15,153 ^a	16,026 ^a	15,670 ^a	15,655 ^a	16,079 ^a	16,225 ^a	17,297	17,720
AGE GROUP														
18-25	2,828 ^a	2,623 ^a	2,608 ^a	2,742 ^a	2,677 ^a	2,796 ^a	2,826 ^a	3,051 ^a	3,007 ^a	3,200 ^a	3,554 ^a	3,705 ^a	4,416	4,609
26 or Older	11,365 ^a	11,615 ^a	12,227	11,720 ^a	12,159	12,760	12,326	12,975	12,663	12,455	12,525	12,520	12,880	13,111
26-49	7,527	7,694	7,590	7,377	7,546	7,361	7,536	7,370	7,336	6,970 ^a	7,329 ^a	7,236 ^a	7,635	7,990
50 or Older	3,838 ^a	3,922 ^a	4,637	4,343	4,613	5,400	4,790	5,606	5,327	5,485	5,196	5,284	5,245	5,121
GENDER														
Male	4,821 ^a	5,032 ^a	5,032 ^a	4,921 ^a	5,232 ^a	5,590	5,264 ^a	5,811	5,777	5,492 ^a	5,461 ^a	5,639 ^a	6,266	6,272
Female	9,373 ^a	9,206 ^a	9,803 ^a	9,541 ^a	9,605 ^a	9,966 ^a	9,889 ^a	10,215 ^a	9,893 ^a	10,163 ^a	10,618	10,586 ^a	11,031	11,447
HISPANIC ORIGIN AND RACE														
Not Hispanic or Latino	12,551 ^a	12,886 ^a	13,235 ^a	12,875 ^a	13,032 ^a	13,765 ^a	13,597 ^a	13,613 ^a	13,617 ^a	13,605 ^a	14,278	14,088 ^a	15,188	15,225
White	10,449 ^a	10,783 ^a	11,200 ^a	10,821 ^a	10,917 ^a	11,420	11,303	11,051 ^a	11,375	10,979 ^a	11,747	11,551	12,398	12,224
Black or African American	1,461	1,432	1,345 ^a	1,346 ^a	1,427 ^a	1,533	1,472	1,686	1,256 ^a	1,511	1,380 ^a	1,409 ^a	1,579	1,783
AIAN	97	100	96	55 ^a	70	83	92	129	110	74	111	120	102	125
NHOPI	48	42	*	*	*	*	28	*	12 ^a	60	31	79	45	64
Asian	282 ^a	248 ^a	256 ^a	303 ^a	323 ^a	393	435	371 ^a	468	519	543	511	600	593
Two or More Races	214 ^a	281	273 ^a	271 ^a	253 ^a	285	267 ^a	260 ^a	397	461	467	419	465	437
Hispanic or Latino	1,643 ^a	1,353 ^a	1,600 ^a	1,587 ^a	1,804 ^a	1,791 ^a	1,556 ^a	2,413	2,053	2,050 ^a	1,801 ^a	2,137	2,109 ^a	2,495

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Some 2006 to 2010 estimates may differ from previously published estimates due to updates (see Section 3.3.5 in Chapter 3 of the *2018 National Survey on Drug Use and Health: Methodological Summary and Definitions*).

NOTE: Respondents with unknown past year Major Depressive Episode (MDE) data were excluded.

NOTE: Estimates for 2005 to 2008 are based on an adjusted MDE variable and may differ from estimates published in prior NSDUH reports. See Section 3.4.8 in Chapter 3 of the *2018 National Survey on Drug Use and Health: Methodological Summary and Definitions*.

^a The difference between this estimate and the 2018 estimate is statistically significant at the .05 level. Rounding may make the estimates appear identical.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2005-2018.

Table 10.32B Major Depressive Episode in Past Year among Persons Aged 18 or Older, by Demographic Characteristics: Percentages, 2005-2018

Demographic Characteristic	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018
TOTAL	6.6 ^a	6.5 ^a	6.7 ^a	6.5 ^a	6.6 ^a	6.8	6.6 ^a	6.9	6.7 ^a	6.6 ^a	6.7 ^a	6.7 ^a	7.1	7.2
AGE GROUP														
18-25	8.8 ^a	8.1 ^a	8.0 ^a	8.4 ^a	8.0 ^a	8.3 ^a	8.3 ^a	8.9 ^a	8.7 ^a	9.3 ^a	10.3 ^a	10.9 ^a	13.1	13.8
26 or Older	6.2	6.2	6.5	6.2	6.3	6.6	6.3	6.5	6.3	6.1	6.1	6.0	6.1	6.2
26-49	7.6	7.7	7.6	7.4	7.6	7.5	7.7	7.6	7.6	7.2 ^a	7.5	7.4 ^a	7.7	8.0
50 or Older	4.5	4.5	5.2	4.8	4.9	5.6 ^a	4.8	5.5 ^a	5.1	5.2	4.8	4.8	4.7	4.5
GENDER														
Male	4.6 ^a	4.8	4.7	4.6 ^a	4.8	5.1	4.7	5.2	5.1	4.8	4.7 ^a	4.8	5.3	5.3
Female	8.4	8.1 ^a	8.6	8.3	8.2 ^a	8.5	8.3 ^a	8.4	8.1 ^a	8.2 ^a	8.5	8.5	8.7	9.0
HISPANIC ORIGIN AND RACE														
Not Hispanic or Latino	6.6 ^a	6.8 ^a	6.9	6.7 ^a	6.7 ^a	7.0	6.9	6.8 ^a	6.8 ^a	6.8 ^a	7.0	6.9	7.4	7.4
White	6.9 ^a	7.1 ^a	7.3	7.0 ^a	7.1 ^a	7.4	7.3	7.1 ^a	7.3	7.1 ^a	7.5	7.4	7.9	7.8
Black or African American	6.0	5.7	5.4	5.3	5.5	5.8	5.6	6.3	4.6 ^a	5.4	4.9 ^a	5.0 ^a	5.4	6.1
AIAN	8.8	9.1	8.7	5.9	6.5	7.8	7.4	10.0	8.9	6.0	8.9	8.7	8.0	8.5
NHOPI	7.7	5.1	*	*	*	*	3.2	*	1.6 ^a	6.7	5.2	7.3	4.7	6.9
Asian	3.2	2.7 ^a	2.7 ^a	3.1	3.3	3.8	4.0	3.2	4.0	4.2	4.1	3.9	4.4	4.3
Two or More Races	9.7	12.7	11.9	11.1	10.5	10.8	8.3	7.7	11.4	12.7	12.2	10.5	11.3	10.2
Hispanic or Latino	6.0	4.7 ^a	5.5	5.3	5.9	5.7	4.6 ^a	7.0	5.8	5.6	4.8 ^a	5.6	5.4	6.2

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Some 2006 to 2010 estimates may differ from previously published estimates due to updates (see Section 3.3.5 in Chapter 3 of the *2018 National Survey on Drug Use and Health: Methodological Summary and Definitions*).

NOTE: Respondents with unknown past year Major Depressive Episode (MDE) data were excluded.

NOTE: Estimates for 2005 to 2008 are based on an adjusted MDE variable and may differ from estimates published in prior NSDUH reports. See Section 3.4.8 in Chapter 3 of the *2018 National Survey on Drug Use and Health: Methodological Summary and Definitions*.

^a The difference between this estimate and the 2018 estimate is statistically significant at the .05 level. Rounding may make the estimates appear identical.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2005-2018.

Table 10.33A Major Depressive Episode with Severe Impairment in Past Year among Persons Aged 18 or Older, by Demographic Characteristics: Numbers in Thousands, 2009-2018

Demographic Characteristic	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018
TOTAL	8,913 ^a	9,671 ^a	9,669 ^a	10,445 ^a	10,128 ^a	10,237 ^a	10,263 ^a	10,332 ^a	11,007	11,489
AGE GROUP										
18-25	1,739 ^a	1,771 ^a	1,779 ^a	1,975 ^a	1,971 ^a	2,078 ^a	2,239 ^a	2,388 ^a	2,887	2,968
26 or Older	7,173 ^a	7,899	7,890	8,470	8,157	8,159	8,024	7,944	8,119	8,520
26-49	4,783	4,558 ^a	5,036	5,008	4,786	4,496 ^a	4,795	4,627 ^a	5,019	5,284
50 or Older	2,391 ^a	3,341	2,855	3,462	3,371	3,663	3,229	3,317	3,101	3,236
GENDER										
Male	3,149 ^a	3,540	3,335 ^a	3,840	3,813	3,502 ^a	3,478 ^a	3,500 ^a	3,777	4,013
Female	5,764 ^a	6,130 ^a	6,334 ^a	6,604 ^a	6,316 ^a	6,735 ^a	6,785 ^a	6,832	7,230	7,476
HISPANIC ORIGIN AND RACE										
Not Hispanic or Latino	7,909 ^a	8,442 ^a	8,744 ^a	8,804 ^a	8,664 ^a	8,879 ^a	9,167	8,910 ^a	9,802	9,970
White	6,601 ^a	7,053 ^a	7,054 ^a	7,044 ^a	7,107 ^a	7,141 ^a	7,553	7,288	7,839	7,993
Black or African American	853 ^a	1,021	1,062	1,140	797 ^a	957	895 ^a	927	1,135	1,150
AIAN	63	57	86	99	61	51	84	77	82	93
NHOPI	*	19	14	*	12	22	22	41	40	55
Asian	192 ^a	168 ^a	340	247	358	346	266	291	401	379
Two or More Races	165 ^a	125 ^a	187	184 ^a	330	361	347	285	306	299
Hispanic or Latino	1,004 ^a	1,229	925 ^a	1,641	1,464	1,359	1,095 ^a	1,422	1,205 ^a	1,519

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Some 2009 to 2010 estimates may differ from previously published estimates due to updates (see Section 3.3.5 in Chapter 3 of the *2018 National Survey on Drug Use and Health: Methodological Summary and Definitions*).

NOTE: Respondents with unknown past year Major Depressive Episode (MDE) data were excluded.

NOTE: Respondents with unknown impairment data were excluded.

^a The difference between this estimate and the 2018 estimate is statistically significant at the .05 level. Rounding may make the estimates appear identical.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2009-2018.

Table 10.33B Major Depressive Episode with Severe Impairment in Past Year among Persons Aged 18 or Older, by Demographic Characteristics: Percentages, 2009-2018

Demographic Characteristic	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018
TOTAL	4.0 ^a	4.2 ^a	4.2 ^a	4.5	4.3	4.3 ^a	4.3 ^a	4.3 ^a	4.5	4.7
AGE GROUP										
18-25	5.2 ^a	5.2 ^a	5.2 ^a	5.8 ^a	5.7 ^a	6.0 ^a	6.5 ^a	7.0 ^a	8.5	8.9
26 or Older	3.7	4.1	4.0	4.3	4.1	4.0	3.9	3.8	3.9	4.0
26-49	4.8	4.7 ^a	5.2	5.1	4.9	4.6 ^a	4.9	4.7 ^a	5.0	5.3
50 or Older	2.6	3.5	2.9	3.4	3.2	3.5 ^a	3.0	3.0	2.8	2.9
GENDER										
Male	2.9 ^a	3.2	3.0	3.4	3.4	3.1	3.0	3.0	3.2	3.4
Female	4.9 ^a	5.2 ^a	5.3	5.5	5.2 ^a	5.5	5.5	5.5	5.7	5.9
HISPANIC ORIGIN AND RACE										
Not Hispanic or Latino	4.1 ^a	4.3 ^a	4.4	4.4	4.3 ^a	4.4 ^a	4.5	4.4 ^a	4.8	4.8
White	4.3 ^a	4.6 ^a	4.6 ^a	4.6 ^a	4.6 ^a	4.6 ^a	4.9	4.7	5.0	5.1
Black or African American	3.3	3.9	4.0	4.2	2.9 ^a	3.4	3.2	3.3	3.9	4.0
AIAN	5.8	5.3	6.9	7.7	5.0	4.1	6.7	5.6	6.4	6.4
NHOPI	*	2.9	1.7	*	1.5	2.5	3.6	3.8	4.2	5.9
Asian	1.9	1.6	3.1	2.2	3.0	2.8	2.0	2.2	2.9	2.7
Two or More Races	6.8	4.7	5.8	5.4	9.4	9.9	9.1	7.1	7.5	7.0
Hispanic or Latino	3.3	3.9	2.7 ^a	4.7	4.2	3.7	2.9 ^a	3.8	3.1	3.8

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Some 2009 to 2010 estimates may differ from previously published estimates due to updates (see Section 3.3.5 in Chapter 3 of the *2018 National Survey on Drug Use and Health: Methodological Summary and Definitions*).

NOTE: Respondents with unknown past year Major Depressive Episode (MDE) data were excluded.

NOTE: Respondents with unknown impairment data were excluded.

^a The difference between this estimate and the 2018 estimate is statistically significant at the .05 level. Rounding may make the estimates appear identical.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2009-2018.

Table 10.34A Received Treatment for Depression in Past Year among Persons Aged 18 or Older with Major Depressive Episode in Past Year, by Demographic Characteristics: Numbers in Thousands, 2009-2018

Demographic Characteristic	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018
TOTAL	9,526 ^a	10,605	10,299 ^a	10,885	10,727	10,717	10,801	10,574	11,548	11,462
AGE GROUP										
18-25	1,257 ^a	1,360 ^a	1,349 ^a	1,520 ^a	1,526 ^a	1,581 ^a	1,662 ^a	1,631 ^a	2,238	2,286
26 or Older	8,270	9,245	8,950	9,365	9,200	9,136	9,139	8,943	9,310	9,176
26-49	4,888	5,013	5,124	5,071	4,884	4,723	4,938	4,871	5,128	5,142
50 or Older	3,382	4,232	3,826	4,294	4,317	4,413	4,201	4,072	4,182	4,034
GENDER										
Male	3,084	3,339	3,211	3,503	3,464	3,422	3,208	3,174	3,650	3,548
Female	6,443 ^a	7,266	7,088 ^a	7,382	7,263	7,295	7,593	7,400	7,898	7,914
HISPANIC ORIGIN AND RACE										
Not Hispanic or Latino	8,638 ^a	9,456	9,478	9,543	9,543	9,469	9,721	9,448	10,370	10,118
White	7,468 ^a	8,203	8,252	7,950	8,150	7,877	8,297	8,037	8,737	8,366
Black or African American	760 ^a	835	800 ^a	1,047	811	879	799 ^a	855	994	1,090
AIAN	*	*	*	*	*	*	*	*	*	*
NHOPI	*	*	*	*	*	*	*	*	*	*
Asian	*	*	*	*	*	*	*	*	251	261
Two or More Races	*	*	*	*	*	350	314	244	296	288
Hispanic or Latino	888 ^a	1,149	821 ^a	1,341	1,184	1,248	1,080	1,126	1,178	1,344

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Some 2009 to 2010 estimates may differ from previously published estimates due to updates (see Section 3.3.5 in Chapter 3 of the *2018 National Survey on Drug Use and Health: Methodological Summary and Definitions*).

NOTE: Respondents with unknown treatment for depression data were excluded.

NOTE: Respondents with unknown past year Major Depressive Episode (MDE) data were excluded.

^a The difference between this estimate and the 2018 estimate is statistically significant at the .05 level. Rounding may make the estimates appear identical.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2009-2018.

Table 10.34B Received Treatment for Depression in Past Year among Persons Aged 18 or Older with Major Depressive Episode in Past Year, by Demographic Characteristics: Percentages, 2009-2018

Demographic Characteristic	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018
TOTAL	64.3	68.2 ^a	68.1 ^a	68.0 ^a	68.6 ^a	68.6 ^a	67.2	65.3	66.8	64.8
AGE GROUP										
18-25	47.0	48.7	47.8	49.8	50.8	49.5	46.8	44.1 ^a	50.7	49.6
26 or Older	68.2	72.4	72.7	72.3	72.8	73.5 ^a	73.0	71.6	72.4	70.1
26-49	64.8	68.1	68.1	68.8 ^a	66.7	67.9	67.4	67.4	67.3	64.4
50 or Older	73.8	78.4	80.0	76.8	81.3	80.8	80.9	77.3	79.7	78.9
GENDER										
Male	59.0	59.8	61.0	60.3	60.1	62.4 ^a	58.8	56.6	58.3	56.7
Female	67.3	72.9 ^a	71.8	72.4	73.6 ^a	72.0	71.6	69.9	71.7	69.2
HISPANIC ORIGIN AND RACE										
Not Hispanic or Latino	66.4	68.7	69.8 ^a	70.2 ^a	70.3 ^a	69.7 ^a	68.1	67.2	68.4	66.5
White	68.6	71.8	73.1 ^a	72.0	71.9	71.9 ^a	70.6	69.7	70.5	68.5
Black or African American	53.2	54.5	54.3	62.1	64.6	58.5	57.9	60.8	63.1	61.2
AIAN	*	*	*	*	*	*	*	*	*	*
NHOPI	*	*	*	*	*	*	*	*	*	*
Asian	*	*	*	*	*	*	*	*	41.9	43.9
Two or More Races	*	*	*	*	*	75.9	67.9	58.4	64.8	65.8
Hispanic or Latino	49.2	64.2 ^a	53.2	55.6	57.7	61.2	60.1	52.7	55.9	53.9

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Some 2009 to 2010 estimates may differ from previously published estimates due to updates (see Section 3.3.5 in Chapter 3 of the *2018 National Survey on Drug Use and Health: Methodological Summary and Definitions*).

NOTE: Respondents with unknown treatment for depression data were excluded.

NOTE: Respondents with unknown past year Major Depressive Episode (MDE) data were excluded.

^a The difference between this estimate and the 2018 estimate is statistically significant at the .05 level. Rounding may make the estimates appear identical.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2009-2018.

Table 10.35A Received Treatment for Depression in Past Year among Persons Aged 18 or Older with Past Year Major Depressive Episode with Severe Impairment, by Demographic Characteristics: Numbers in Thousands, 2009-2018

Demographic Characteristic	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018
TOTAL	6,367 ^a	7,054 ^a	7,121	7,633	7,719	7,534	7,451	7,452	7,923	7,878
AGE GROUP										
18-25	890 ^a	954 ^a	963 ^a	1,095 ^a	1,119 ^a	1,148 ^a	1,163 ^a	1,225 ^a	1,649	1,594
26 or Older	5,477 ^a	6,100	6,159	6,538	6,599	6,386	6,288	6,228	6,274	6,283
26-49	3,463	3,381	3,733	3,689	3,554	3,250	3,449	3,437	3,596	3,593
50 or Older	2,014 ^a	2,719	2,425	2,849	3,046	3,136	2,839	2,791	2,678	2,691
GENDER										
Male	2,020 ^a	2,288	2,291	2,509	2,592	2,268	2,228	2,283	2,408	2,464
Female	4,347 ^a	4,766	4,830	5,125	5,127	5,266	5,223	5,170	5,515	5,414
HISPANIC ORIGIN AND RACE										
Not Hispanic or Latino	5,805 ^a	6,216 ^a	6,569	6,567	6,831	6,595	6,717	6,622	7,184	6,972
White	4,990 ^a	5,414	5,500	5,362	5,722	5,453	5,733	5,600	5,950	5,767
Black or African American	515	596	703	755	587	572	532	626	759	740
AIAN	*	*	*	*	*	*	*	*	*	*
NHOPI	*	*	*	*	*	*	*	*	*	*
Asian	*	*	*	*	*	*	*	*	*	*
Two or More Races	*	*	*	*	*	297	*	*	213	*
Hispanic or Latino	562 ^a	838	552 ^a	1,066	887	939	734	831	739	906

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Some 2009 to 2010 estimates may differ from previously published estimates due to updates (see Section 3.3.5 in Chapter 3 of the *2018 National Survey on Drug Use and Health: Methodological Summary and Definitions*).

NOTE: Respondents with unknown treatment for depression data were excluded.

NOTE: Respondents with unknown past year Major Depressive Episode (MDE) data were excluded.

NOTE: Respondents with unknown impairment data were excluded.

^a The difference between this estimate and the 2018 estimate is statistically significant at the .05 level. Rounding may make the estimates appear identical.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2009-2018.

Table 10.35B Received Treatment for Depression in Past Year among Persons Aged 18 or Older with Past Year Major Depressive Episode with Severe Impairment, by Demographic Characteristics: Percentages, 2009-2018

Demographic Characteristic	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018
TOTAL	71.5	72.9 ^a	73.7 ^a	73.1 ^a	76.4 ^a	73.7 ^a	72.7 ^a	72.2 ^a	72.1 ^a	68.6
AGE GROUP										
18-25	51.2	53.9	54.2	55.5	56.8	55.3	52.0	51.3	57.1	53.7
26 or Older	76.4	77.2	78.1	77.2	81.1 ^a	78.4 ^a	78.4 ^a	78.4 ^a	77.4	73.8
26-49	72.4	74.2 ^a	74.1 ^a	73.7 ^a	74.4 ^a	72.3	72.0	74.3 ^a	71.8	68.0
50 or Older	84.4	81.4	85.0	82.4	90.8 ^a	85.9	87.9	84.1	86.4	83.1
GENDER										
Male	64.2	64.6	68.8 ^a	65.4	68.0	64.8	64.1	65.2	63.8	61.4
Female	75.4	77.7 ^a	76.2	77.6 ^a	81.5 ^a	78.3 ^a	77.1 ^a	75.7	76.4 ^a	72.4
HISPANIC ORIGIN AND RACE										
Not Hispanic or Latino	73.4	73.6	75.2 ^a	74.6 ^a	79.1 ^a	74.4 ^a	73.3	74.4 ^a	73.4 ^a	69.9
White	75.6	76.8 ^a	78.0 ^a	76.1	80.8 ^a	76.4 ^a	75.9 ^a	76.9 ^a	75.9 ^a	72.2
Black or African American	60.4	58.4	66.2	66.3	73.7	60.2	59.5	67.7	67.1	64.3
AIAN	*	*	*	*	*	*	*	*	*	*
NHOPI	*	*	*	*	*	*	*	*	*	*
Asian	*	*	*	*	*	*	*	*	*	*
Two or More Races	*	*	*	*	*	82.4	*	*	71.6	*
Hispanic or Latino	56.0	68.2	59.7	65.0	60.6	69.2	67.1	58.4	61.4	59.6

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Some 2009 to 2010 estimates may differ from previously published estimates due to updates (see Section 3.3.5 in Chapter 3 of the *2018 National Survey on Drug Use and Health: Methodological Summary and Definitions*).

NOTE: Respondents with unknown treatment for depression data were excluded.

NOTE: Respondents with unknown past year Major Depressive Episode (MDE) data were excluded.

NOTE: Respondents with unknown impairment data were excluded.

^a The difference between this estimate and the 2018 estimate is statistically significant at the .05 level. Rounding may make the estimates appear identical.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2009-2018.

Table 10.36A Had Serious Thoughts of Suicide in Past Year among Persons Aged 18 or Older, by Detailed Age Category: Numbers in Thousands, 2008-2018

Age Category	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018
TOTAL	8,335 ^a	8,467 ^a	8,724 ^a	8,540 ^a	9,031 ^a	9,292 ^a	9,436 ^a	9,767 ^a	9,829 ^a	10,642	10,744
18-25	2,227 ^a	2,027 ^a	2,257 ^a	2,329 ^a	2,489 ^a	2,568 ^a	2,586 ^a	2,878 ^a	3,022 ^a	3,555	3,709
18-20	1,022 ^a	950 ^a	1,067 ^a	1,104 ^a	1,161 ^a	1,260 ^a	1,167 ^a	1,294 ^a	1,408	1,596	1,571
21-25	1,205 ^a	1,077 ^a	1,191 ^a	1,225 ^a	1,328 ^a	1,308 ^a	1,420 ^a	1,584 ^a	1,614 ^a	1,958	2,138
26 or Older	6,107 ^a	6,440	6,467	6,211 ^a	6,542	6,723	6,850	6,890	6,807	7,087	7,035
26-49	3,951 ^a	4,290	4,006 ^a	3,587 ^a	4,064 ^a	3,875 ^a	3,953 ^a	4,072 ^a	4,173 ^a	4,292	4,657
26-29	776 ^a	754 ^a	742 ^a	765 ^a	759 ^a	808 ^a	796 ^a	990 ^a	944 ^a	1,175	1,284
30-34	698 ^a	812 ^a	755 ^a	536 ^a	777 ^a	888 ^a	894 ^a	936 ^a	1,068	922 ^a	1,165
35-39	767	954	593 ^a	822	726	693	727	720	855	753	883
40-44	811	832	790	680	838	680	850	709	585	800	697
45-49	899 ^a	938 ^a	1,125 ^a	784	965 ^a	805	685	716	721	642	627
50 or Older	2,157	2,150	2,461	2,624	2,478	2,849	2,897	2,817	2,634	2,795	2,379
50-54	695	721	668	931 ^a	602	1,119 ^a	873	806	796	523	603
55-59	599	693	698	656	528	721	832	647	641	749	584
60-64	296	280	435	401	548	376	461	519	413	484	427
65 or Older	567	456 ^a	660	636	800	632	731	846	783	1,039	766

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Some 2008 to 2010 estimates may differ from previously published estimates due to updates (see Section 3.3.5 in Chapter 3 of the *2018 National Survey on Drug Use and Health: Methodological Summary and Definitions*).

NOTE: Respondents with unknown suicide information were excluded.

^a The difference between this estimate and the 2018 estimate is statistically significant at the .05 level. Rounding may make the estimates appear identical.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2008-2018.

Table 10.36B Had Serious Thoughts of Suicide in Past Year among Persons Aged 18 or Older, by Detailed Age Category: Percentages, 2008-2018

Age Category	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018
TOTAL	3.7 ^a	3.7 ^a	3.8 ^a	3.7 ^a	3.9 ^a	3.9 ^a	3.9 ^a	4.0	4.0	4.3	4.3
18-25	6.8 ^a	6.1 ^a	6.7 ^a	6.8 ^a	7.2 ^a	7.4 ^a	7.5 ^a	8.3 ^a	8.8 ^a	10.5	11.0
18-20	7.8 ^a	7.0 ^a	7.9 ^a	8.2 ^a	8.8 ^a	9.6 ^a	9.0 ^a	10.0 ^a	11.2	12.5	12.2
21-25	6.1 ^a	5.4 ^a	5.8 ^a	5.9 ^a	6.3 ^a	6.1 ^a	6.5 ^a	7.3 ^a	7.5 ^a	9.2 ^a	10.3
26 or Older	3.2	3.3	3.3	3.1	3.3	3.3	3.4	3.3	3.3	3.3	3.3
26-49	4.0 ^a	4.3	4.1 ^a	3.7 ^a	4.2	4.0 ^a	4.0 ^a	4.1 ^a	4.2	4.3	4.7
26-29	4.6 ^a	4.5 ^a	4.5 ^a	4.5 ^a	4.4 ^a	4.7 ^a	4.7 ^a	5.8 ^a	5.5 ^a	6.6	7.3
30-34	3.8 ^a	4.2	3.8 ^a	2.8 ^a	3.9 ^a	4.4	4.3	4.4	5.0	4.3 ^a	5.3
35-39	3.8	4.8	3.1	4.2	3.7	3.6	3.7	3.7	4.2	3.6	4.1
40-44	3.8	4.0	3.9	3.4	4.2	3.2	4.2	3.5	3.0	4.1	3.6
45-49	4.0	4.2	5.1 ^a	3.6	4.5 ^a	4.0	3.3	3.5	3.6	3.2	3.2
50 or Older	2.3	2.3	2.6	2.6	2.4	2.7 ^a	2.7 ^a	2.6	2.4	2.5	2.1
50-54	3.2	3.2	3.0	4.0	2.6	4.9	3.7	3.5	3.7	2.5	2.9
55-59	3.4	3.7	3.6	3.5	2.6	3.5	4.0 ^a	3.1	2.9	3.4	2.7
60-64	2.0	1.8	2.6	2.2	3.3	2.1	2.6	2.8	2.2	2.4	2.1
65 or Older	1.5	1.2	1.7	1.6	1.9	1.5	1.6	1.8	1.6	2.1	1.5

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Some 2008 to 2010 estimates may differ from previously published estimates due to updates (see Section 3.3.5 in Chapter 3 of the *2018 National Survey on Drug Use and Health: Methodological Summary and Definitions*).

NOTE: Respondents with unknown suicide information were excluded.

^a The difference between this estimate and the 2018 estimate is statistically significant at the .05 level. Rounding may make the estimates appear identical.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2008-2018.

Table 10.37A Had Serious Thoughts of Suicide in Past Year among Persons Aged 18 or Older, by Demographic Characteristics: Numbers in Thousands, 2008-2018

Demographic Characteristic	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018
TOTAL	8,335 ^a	8,467 ^a	8,724 ^a	8,540 ^a	9,031 ^a	9,292 ^a	9,436 ^a	9,767 ^a	9,829 ^a	10,642	10,744
AGE GROUP											
18-25	2,227 ^a	2,027 ^a	2,257 ^a	2,329 ^a	2,489 ^a	2,568 ^a	2,586 ^a	2,878 ^a	3,022 ^a	3,555	3,709
26 or Older	6,107 ^a	6,440	6,467	6,211 ^a	6,542	6,723	6,850	6,890	6,807	7,087	7,035
26-49	3,951 ^a	4,290	4,006 ^a	3,587 ^a	4,064 ^a	3,875 ^a	3,953 ^a	4,072 ^a	4,173 ^a	4,292	4,657
50 or Older	2,157	2,150	2,461	2,624	2,478	2,849	2,897	2,817	2,634	2,795	2,379
GENDER											
Male	3,753 ^a	3,874 ^a	4,158 ^a	3,771 ^a	4,064 ^a	4,356	4,437	4,492	4,765	4,814	4,885
Female	4,581 ^a	4,593 ^a	4,566 ^a	4,770 ^a	4,967 ^a	4,935 ^a	4,999 ^a	5,275 ^a	5,064 ^a	5,827	5,859
HISPANIC ORIGIN AND RACE											
Not Hispanic or Latino	7,499 ^a	7,436 ^a	7,966 ^a	7,691 ^a	7,821 ^a	8,008 ^a	8,183 ^a	8,381 ^a	8,489 ^a	9,341	9,248
White	6,163 ^a	5,990 ^a	6,294 ^a	6,140 ^a	6,200 ^a	6,438 ^a	6,510 ^a	6,736	6,804	7,284	7,206
Black or African American	916 ^a	921 ^a	1,083	885 ^a	965	804 ^a	908 ^a	934	1,004	1,097	1,199
AIAN	26 ^a	54	81	169	77	60	60	67	54	63	87
NHOPI	32	*	30	*	15	35	11	17	27	74	33
Asian	219 ^a	197 ^a	335	322	379	393	390	317	303	454	405
Two or More Races	141 ^a	184 ^a	142 ^a	141 ^a	185 ^a	278	304	312	298	369	319
Hispanic or Latino	836 ^a	1,031 ^a	758 ^a	849 ^a	1,210	1,284	1,253	1,386	1,340	1,300	1,496

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Some 2008 to 2010 estimates may differ from previously published estimates due to updates (see Section 3.3.5 in Chapter 3 of the *2018 National Survey on Drug Use and Health: Methodological Summary and Definitions*).

NOTE: Respondents with unknown suicide information were excluded.

^a The difference between this estimate and the 2018 estimate is statistically significant at the .05 level. Rounding may make the estimates appear identical.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2008-2018.

Table 10.37B Had Serious Thoughts of Suicide in Past Year among Persons Aged 18 or Older, by Demographic Characteristics: Percentages, 2008-2018

Demographic Characteristic	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018
TOTAL	3.7 ^a	3.7 ^a	3.8 ^a	3.7 ^a	3.9 ^a	3.9 ^a	3.9 ^a	4.0	4.0	4.3	4.3
AGE GROUP											
18-25	6.8 ^a	6.1 ^a	6.7 ^a	6.8 ^a	7.2 ^a	7.4 ^a	7.5 ^a	8.3 ^a	8.8 ^a	10.5	11.0
26 or Older	3.2	3.3	3.3	3.1	3.3	3.3	3.4	3.3	3.3	3.3	3.3
26-49	4.0 ^a	4.3	4.1 ^a	3.7 ^a	4.2	4.0 ^a	4.0 ^a	4.1 ^a	4.2	4.3	4.7
50 or Older	2.3	2.3	2.6	2.6	2.4	2.7 ^a	2.7 ^a	2.6	2.4	2.5	2.1
GENDER											
Male	3.5 ^a	3.5 ^a	3.8	3.4 ^a	3.6 ^a	3.8	3.9	3.9	4.1	4.1	4.1
Female	3.9 ^a	3.9 ^a	3.9 ^a	4.0 ^a	4.1 ^a	4.0 ^a	4.0 ^a	4.2	4.0 ^a	4.6	4.6
HISPANIC ORIGIN AND RACE											
Not Hispanic or Latino	3.9 ^a	3.8 ^a	4.0 ^a	3.9 ^a	3.9 ^a	4.0 ^a	4.0 ^a	4.1	4.1	4.5	4.5
White	4.0 ^a	3.9 ^a	4.0 ^a	4.0 ^a	4.0 ^a	4.1	4.2 ^a	4.3	4.3	4.6	4.6
Black or African American	3.6	3.5	4.1	3.3	3.6	2.9 ^a	3.2 ^a	3.3	3.5	3.8	4.1
AIAN	2.8	5.0	7.5	13.1	5.9	4.8	4.8	5.3	3.9	5.0	5.8
NHOPI	4.0	*	4.6	*	1.5	4.6	1.2	2.8	2.5	7.7	3.6
Asian	2.2	2.0	3.2	2.9	3.3	3.3	3.1	2.4	2.3	3.3	2.9
Two or More Races	5.7	7.6	5.4	4.4 ^a	5.5	7.9	8.3	8.1	7.5	8.9	7.4
Hispanic or Latino	2.8 ^a	3.3	2.4 ^a	2.5 ^a	3.5	3.6	3.4	3.7	3.5	3.3	3.7

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Some 2008 to 2010 estimates may differ from previously published estimates due to updates (see Section 3.3.5 in Chapter 3 of the *2018 National Survey on Drug Use and Health: Methodological Summary and Definitions*).

NOTE: Respondents with unknown suicide information were excluded.

^a The difference between this estimate and the 2018 estimate is statistically significant at the .05 level. Rounding may make the estimates appear identical.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2008-2018.

**Table 10.38A Had Serious Thoughts of Suicide in Past Year among Persons Aged 18 or Older, by Geographic and Socioeconomic Characteristics:
Numbers in Thousands, 2008-2018**

Geographic/Socioeconomic Characteristic	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018
TOTAL	8,335 ^a	8,467 ^a	8,724 ^a	8,540 ^a	9,031 ^a	9,292 ^a	9,436 ^a	9,767 ^a	9,829 ^a	10,642	10,744
GEOGRAPHIC REGION											
Northeast	1,488	1,520	1,606	1,514	1,655	1,655	1,643	1,755	1,619	1,619	1,686
Midwest	2,071 ^a	2,173	2,087	2,020 ^a	1,951 ^a	2,052 ^a	2,057 ^a	2,119	2,028 ^a	2,384	2,426
South	2,792 ^a	2,514 ^a	2,965 ^a	2,944 ^a	3,203	3,370	3,326	3,445	3,434	3,898	3,685
West	1,984 ^a	2,260 ^a	2,067 ^a	2,062 ^a	2,222 ^a	2,215 ^a	2,410 ^a	2,449 ^a	2,748	2,741	2,947
COUNTY TYPE¹											
Large Metro	4,497 ^a	4,534 ^a	4,639 ^a	4,101 ^a	4,824 ^a	4,949 ^a	5,014 ^a	5,237	5,224	5,514	5,697
Small Metro	2,798 ^a	2,643 ^a	2,669 ^a	3,154	2,953 ^a	2,870 ^a	2,890 ^a	3,107	3,263	3,406	3,516
Nonmetro	1,039 ^a	1,290	1,415	1,286	1,255	1,472	1,532	1,424	1,342	1,722	1,531
Urbanized	386 ^a	551 ^a	622	494 ^a	480 ^a	724	663	672	581	755	778
Less Urbanized	553	633	647	670	609	665	724	619	626	823	633
Completely Rural	100	106	147	122	167	84	144	133	135	144	121
POVERTY LEVEL²											
Less Than 100%	1,453 ^a	1,719 ^a	1,783 ^a	2,147	2,145	2,271	2,159	2,330	2,117	2,145	2,338
100-199%	1,908 ^a	1,837 ^a	2,019	2,047	2,281	2,162	2,382	2,197	2,465	2,370	2,369
200% or More	4,884 ^a	4,833 ^a	4,873 ^a	4,292 ^a	4,527 ^a	4,788 ^a	4,817 ^a	5,185 ^a	5,165 ^a	6,031	5,947
EDUCATION											
< High School	nc	nc	nc	nc	nc	nc	nc	1,366	1,339	1,274	1,230
High School Graduate	nc	nc	nc	nc	nc	nc	nc	2,623	2,408 ^a	2,626	2,837
Some College/Associate's Degree	nc	nc	nc	nc	nc	nc	nc	3,652 ^a	3,906	4,238	4,150
College Graduate	nc	nc	nc	nc	nc	nc	nc	2,126 ^a	2,175	2,504	2,527
HEALTH INSURANCE³											
Private	4,658 ^a	4,623 ^a	4,685 ^a	4,203 ^a	4,405 ^a	4,787 ^a	4,877 ^a	5,120 ^a	5,286 ^a	5,982	5,900
Medicaid/CHIP	1,236 ^a	1,535 ^a	1,408 ^a	1,526 ^a	1,493 ^a	1,512 ^a	2,019 ^a	2,292	2,245	2,390	2,462
Other ⁴	1,626	1,377 ^a	1,988	1,672	2,088	1,990	2,217	2,318	2,016	2,269	2,021
No Coverage	1,774	1,787	1,846	2,067 ^a	2,236 ^a	2,113 ^a	1,604	1,360	1,449	1,361	1,625

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Some 2008 to 2010 estimates may differ from previously published estimates due to updates (see Section 3.3.5 in Chapter 3 of the *2018 National Survey on Drug Use and Health: Methodological Summary and Definitions*).

NOTE: Respondents with unknown suicide information were excluded.

^a The difference between this estimate and the 2018 estimate is statistically significant at the .05 level. Rounding may make the estimates appear identical.

¹ Because of the use of the 2013 Rural-Urban Continuum Codes in the creation of the county type variables, these 2008 to 2014 estimates may differ from estimates published prior to the 2015 NSDUH.

² Respondents aged 18 to 22 who were living in a college dormitory were excluded.

³ Respondents could indicate multiple types of health insurance; thus, these response categories are not mutually exclusive.

⁴ Other Health Insurance is defined as having Medicare, military-related health care, or any other type of health insurance.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2008-2018.

Table 10.38B Had Serious Thoughts of Suicide in Past Year among Persons Aged 18 or Older, by Geographic and Socioeconomic Characteristics: Percentages, 2008-2018

Geographic/Socioeconomic Characteristic	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018
TOTAL	3.7 ^a	3.7 ^a	3.8 ^a	3.7 ^a	3.9 ^a	3.9 ^a	3.9 ^a	4.0	4.0	4.3	4.3
GEOGRAPHIC REGION											
Northeast	3.6	3.6	3.8	3.6	3.9	3.8	3.8	4.0	3.7	3.7	3.9
Midwest	4.2	4.4	4.2	4.0	3.9 ^a	4.0	4.0	4.1	4.0 ^a	4.6	4.7
South	3.4	3.0 ^a	3.5	3.4	3.7	3.8	3.7	3.8	3.8	4.2	3.9
West	3.8 ^a	4.3	3.9 ^a	3.8 ^a	4.1 ^a	4.0 ^a	4.3	4.3	4.8	4.7	5.0
COUNTY TYPE¹											
Large Metro	3.7	3.7	3.7	3.3 ^a	3.8	3.8	3.7	3.9	3.9	4.0	4.1
Small Metro	4.1 ^a	3.8 ^a	3.8 ^a	4.3	4.1 ^a	4.0 ^a	4.1 ^a	4.2	4.5	4.7	4.8
Nonmetro	3.1 ^a	3.8	4.3	3.9	3.6	4.2	4.5	4.3	3.9	4.9	4.3
Urbanized	2.9 ^a	3.9	4.5	3.9	3.4 ^a	4.7	4.6	4.9	4.2	5.0	4.8
Less Urbanized	3.3	3.9	4.0	4.0	3.6	4.2	4.5	4.0	3.6	4.8	3.9
Completely Rural	3.1	3.3	4.8	3.6	4.5	2.3	4.2	3.2	4.0	4.6	3.6
POVERTY LEVEL²											
Less Than 100%	5.8 ^a	6.3	6.1	6.6	5.8 ^a	6.6	6.0	6.4	6.1	6.4	6.9
100-199%	4.6	4.2	4.3	4.3	5.0	4.7	5.1	4.5	5.0	4.9	4.9
200% or More	3.1 ^a	3.1 ^a	3.2	2.8 ^a	3.0 ^a	3.1 ^a	3.1 ^a	3.3	3.3 ^a	3.7	3.6
EDUCATION											
< High School	nc	nc	nc	nc	nc	nc	nc	4.0	4.2	4.2	4.0
High School Graduate	nc	nc	nc	nc	nc	nc	nc	4.3	4.0 ^a	4.4	4.6
Some College/Associate's Degree	nc	nc	nc	nc	nc	nc	nc	5.0	5.2	5.5	5.4
College Graduate	nc	nc	nc	nc	nc	nc	nc	2.9	2.9	3.2	3.2
HEALTH INSURANCE³											
Private	3.0 ^a	3.0 ^a	3.1 ^a	2.8 ^a	2.9 ^a	3.1 ^a	3.1 ^a	3.2 ^a	3.2 ^a	3.6	3.6
Medicaid/CHIP	6.8	8.0	6.7	6.6	6.5	6.3	6.9	6.8	6.5	6.7	6.8
Other ⁴	3.2	2.6	3.7	3.0	3.6	3.3	3.6	3.6	3.1	3.4	3.0
No Coverage	5.2 ^a	5.0 ^a	4.8 ^a	5.5 ^a	5.9	5.7	5.5 ^a	5.3 ^a	6.3	5.9	6.7

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Some 2008 to 2010 estimates may differ from previously published estimates due to updates (see Section 3.3.5 in Chapter 3 of the *2018 National Survey on Drug Use and Health: Methodological Summary and Definitions*).

NOTE: Respondents with unknown suicide information were excluded.

^a The difference between this estimate and the 2018 estimate is statistically significant at the .05 level. Rounding may make the estimates appear identical.

¹ Because of the use of the 2013 Rural-Urban Continuum Codes in the creation of the county type variables, these 2008 to 2014 estimates may differ from estimates published prior to the 2015 NSDUH.

² Respondents aged 18 to 22 who were living in a college dormitory were excluded.

³ Respondents could indicate multiple types of health insurance; thus, these response categories are not mutually exclusive.

⁴ Other Health Insurance is defined as having Medicare, military-related health care, or any other type of health insurance.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2008-2018.

Table 10.39A Made Any Suicide Plans in Past Year among Persons Aged 18 or Older, by Detailed Age Category: Numbers in Thousands, 2008-2018

Age Category	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018
TOTAL	2,299 ^a	2,253 ^a	2,542 ^a	2,406 ^a	2,681 ^a	2,714 ^a	2,667 ^a	2,702 ^a	2,756 ^a	3,195	3,312
18-25	643 ^a	654 ^a	661 ^a	663 ^a	813 ^a	852 ^a	806 ^a	934 ^a	981 ^a	1,266	1,160
18-20	347 ^a	335 ^a	324 ^a	320 ^a	433	434	388 ^a	468	469	647 ^a	523
21-25	296 ^a	320 ^a	338 ^a	343 ^a	380 ^a	418 ^a	419 ^a	466 ^a	512 ^a	618	637
26 or Older	1,656 ^a	1,598 ^a	1,880	1,743 ^a	1,868	1,862	1,860	1,768	1,775 ^a	1,930	2,153
26-49	1,056 ^a	1,016 ^a	1,013 ^a	1,076 ^a	1,272	1,249	1,107 ^a	1,033 ^a	1,271	1,230	1,450
26-29	200 ^a	158 ^a	147 ^a	277 ^a	232 ^a	255 ^a	211 ^a	272 ^a	253 ^a	291 ^a	442
30-34	209	152 ^a	225	124 ^a	157 ^a	274	212	242	344	247	316
35-39	221	213	142 ^a	264	267	250	252	171 ^a	282	192	314
40-44	202	265	266	202	288	245	221	169	186	244	200
45-49	224	227	233	208	329 ^a	226	211	179	206	256	180
50 or Older	600	583	867	667	596	614	754	734	504	700	702
50-54	259	212	298	295	157	163	159	295	185	168	210
55-59	142	169	173	195	113	204	192	151	104	166	222
60-64	87	100	108	70	143	90	161	94	116	133	116
65 or Older	111	101	288	107	184	157	242	194	99	233	153

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Some 2008 to 2010 estimates may differ from previously published estimates due to updates (see Section 3.3.5 in Chapter 3 of the *2018 National Survey on Drug Use and Health: Methodological Summary and Definitions*).

NOTE: Respondents were asked whether they made any suicide plans in the past 12 months only if they had serious thoughts of suicide in the past 12 months. Respondents who had no suicide thoughts were categorized as not making any suicide plans in the past 12 months. Respondents with unknown suicide information were excluded.

^a The difference between this estimate and the 2018 estimate is statistically significant at the .05 level. Rounding may make the estimates appear identical.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2008-2018.

Table 10.39B Made Any Suicide Plans in Past Year among Persons Aged 18 or Older, by Detailed Age Category: Percentages, 2008-2018

Age Category	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018
TOTAL	1.0 ^a	1.0 ^a	1.1 ^a	1.0 ^a	1.1 ^a	1.1 ^a	1.1 ^a	1.1 ^a	1.1 ^a	1.3	1.3
18-25	2.0 ^a	2.0 ^a	1.9 ^a	1.9 ^a	2.4 ^a	2.5 ^a	2.3 ^a	2.7 ^a	2.9 ^a	3.7	3.4
18-20	2.7 ^a	2.5 ^a	2.4 ^a	2.4 ^a	3.3	3.3	3.0 ^a	3.6	3.7	5.1 ^a	4.1
21-25	1.5 ^a	1.6 ^a	1.7 ^a	1.7 ^a	1.8 ^a	1.9 ^a	1.9 ^a	2.1 ^a	2.4 ^a	2.9	3.1
26 or Older	0.9	0.8	1.0	0.9	0.9	0.9	0.9	0.9	0.9	0.9	1.0
26-49	1.1 ^a	1.0 ^a	1.0 ^a	1.1 ^a	1.3	1.3	1.1 ^a	1.1 ^a	1.3	1.2	1.4
26-29	1.2 ^a	0.9 ^a	0.9 ^a	1.6	1.4 ^a	1.5 ^a	1.2 ^a	1.6 ^a	1.5 ^a	1.6 ^a	2.5
30-34	1.1	0.8 ^a	1.1	0.6 ^a	0.8 ^a	1.4	1.0	1.1	1.6	1.1	1.4
35-39	1.1	1.1	0.7 ^a	1.3	1.4	1.3	1.3	0.9	1.4	0.9	1.4
40-44	0.9	1.3	1.3	1.0	1.4	1.1	1.1	0.8	1.0	1.2	1.0
45-49	1.0	1.0	1.1	1.0	1.5	1.1	1.0	0.9	1.0	1.3	0.9
50 or Older	0.7	0.6	0.9	0.7	0.6	0.6	0.7	0.7	0.5	0.6	0.6
50-54	1.2	1.0	1.4	1.3	0.7	0.7	0.7	1.3	0.8	0.8	1.0
55-59	0.8	0.9	0.9	1.0	0.5	1.0	0.9	0.7	0.5	0.8	1.0
60-64	0.6	0.6	0.7	0.4	0.9	0.5	0.9	0.5	0.6	0.7	0.6
65 or Older	0.3	0.3	0.7 ^a	0.3	0.4	0.4	0.5	0.4	0.2	0.5	0.3

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Some 2008 to 2010 estimates may differ from previously published estimates due to updates (see Section 3.3.5 in Chapter 3 of the *2018 National Survey on Drug Use and Health: Methodological Summary and Definitions*).

NOTE: Respondents were asked whether they made any suicide plans in the past 12 months only if they had serious thoughts of suicide in the past 12 months. Respondents who had no suicide thoughts were categorized as not making any suicide plans in the past 12 months. Respondents with unknown suicide information were excluded.

^a The difference between this estimate and the 2018 estimate is statistically significant at the .05 level. Rounding may make the estimates appear identical.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2008-2018.

Table 10.40A Made Any Suicide Plans in Past Year among Persons Aged 18 or Older, by Demographic Characteristics: Numbers in Thousands, 2008-2018

Demographic Characteristic	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018
TOTAL	2,299 ^a	2,253 ^a	2,542 ^a	2,406 ^a	2,681 ^a	2,714 ^a	2,667 ^a	2,702 ^a	2,756 ^a	3,195	3,312
AGE GROUP											
18-25	643 ^a	654 ^a	661 ^a	663 ^a	813 ^a	852 ^a	806 ^a	934 ^a	981 ^a	1,266	1,160
26 or Older	1,656 ^a	1,598 ^a	1,880	1,743 ^a	1,868	1,862	1,860	1,768	1,775 ^a	1,930	2,153
26-49	1,056 ^a	1,016 ^a	1,013 ^a	1,076 ^a	1,272	1,249	1,107 ^a	1,033 ^a	1,271	1,230	1,450
50 or Older	600	583	867	667	596	614	754	734	504	700	702
GENDER											
Male	1,011 ^a	1,089 ^a	1,211 ^a	1,125 ^a	1,225	1,153 ^a	1,144 ^a	1,257	1,207 ^a	1,416	1,528
Female	1,288 ^a	1,163 ^a	1,331 ^a	1,281 ^a	1,455 ^a	1,561	1,523	1,445 ^a	1,549	1,779	1,784
HISPANIC ORIGIN AND RACE											
Not Hispanic or Latino	2,033 ^a	1,983 ^a	2,327 ^a	2,147 ^a	2,315 ^a	2,299 ^a	2,353 ^a	2,318 ^a	2,382 ^a	2,809	2,846
White	1,674 ^a	1,578 ^a	1,751	1,666 ^a	1,786	1,915	1,789	1,855	1,818	2,121	2,094
Black or African American	250 ^a	278 ^a	394	237 ^a	308 ^a	248 ^a	363	245 ^a	340	326	468
AIAN	12	26	14	*	26	21	16	36	20	35	26
NHOPI	8	5	0 ^a	2	4	19	5	*	4	*	11
Asian	31 ^a	44 ^a	117	111	143	54	100	73	70	192	117
Two or More Races	59	52 ^a	51 ^a	45 ^a	50 ^a	43 ^a	80	108	130	104	131
Hispanic or Latino	266 ^a	269 ^a	215 ^a	259 ^a	366	415	314 ^a	384	374	387	466

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Some 2008 to 2010 estimates may differ from previously published estimates due to updates (see Section 3.3.5 in Chapter 3 of the *2018 National Survey on Drug Use and Health: Methodological Summary and Definitions*).

NOTE: Respondents were asked whether they made any suicide plans in the past 12 months only if they had serious thoughts of suicide in the past 12 months. Respondents who had no suicide thoughts were categorized as not making any suicide plans in the past 12 months. Respondents with unknown suicide information were excluded.

^a The difference between this estimate and the 2018 estimate is statistically significant at the .05 level. Rounding may make the estimates appear identical.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2008-2018.

Table 10.40B Made Any Suicide Plans in Past Year among Persons Aged 18 or Older, by Demographic Characteristics: Percentages, 2008-2018

Demographic Characteristic	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018
TOTAL	1.0 ^a	1.0 ^a	1.1 ^a	1.0 ^a	1.1 ^a	1.1 ^a	1.1 ^a	1.1 ^a	1.1 ^a	1.3	1.3
AGE GROUP											
18-25	2.0 ^a	2.0 ^a	1.9 ^a	1.9 ^a	2.4 ^a	2.5 ^a	2.3 ^a	2.7 ^a	2.9 ^a	3.7	3.4
26 or Older	0.9	0.8	1.0	0.9	0.9	0.9	0.9	0.9	0.9	0.9	1.0
26-49	1.1 ^a	1.0 ^a	1.0 ^a	1.1 ^a	1.3	1.3	1.1 ^a	1.1 ^a	1.3	1.2	1.4
50 or Older	0.7	0.6	0.9	0.7	0.6	0.6	0.7	0.7	0.5	0.6	0.6
GENDER											
Male	0.9 ^a	1.0 ^a	1.1	1.0 ^a	1.1	1.0 ^a	1.0 ^a	1.1	1.0 ^a	1.2	1.3
Female	1.1 ^a	1.0 ^a	1.1 ^a	1.1 ^a	1.2	1.3	1.2	1.2 ^a	1.2	1.4	1.4
HISPANIC ORIGIN AND RACE											
Not Hispanic or Latino	1.0 ^a	1.0 ^a	1.2	1.1 ^a	1.2 ^a	1.1 ^a	1.2 ^a	1.1 ^a	1.2 ^a	1.4	1.4
White	1.1 ^a	1.0 ^a	1.1	1.1 ^a	1.1	1.2	1.1	1.2	1.2	1.4	1.3
Black or African American	1.0 ^a	1.1	1.5	0.9 ^a	1.1	0.9 ^a	1.3	0.9 ^a	1.2	1.1	1.6
AIAN	1.3	2.4	1.3	*	2.0	1.7	1.3	2.8	1.4	2.7	1.7
NHOPI	1.0	0.7	0.0 ^a	0.2	0.4	2.5	0.5	*	0.4	*	1.2
Asian	0.3 ^a	0.4	1.1	1.0	1.2	0.4	0.8	0.5	0.5	1.4	0.8
Two or More Races	2.4	2.1	1.9	1.4 ^a	1.5 ^a	1.2 ^a	2.2	2.8	3.3	2.5	3.0
Hispanic or Latino	0.9	0.9	0.7 ^a	0.8	1.1	1.2	0.9	1.0	1.0	1.0	1.2

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Some 2008 to 2010 estimates may differ from previously published estimates due to updates (see Section 3.3.5 in Chapter 3 of the *2018 National Survey on Drug Use and Health: Methodological Summary and Definitions*).

NOTE: Respondents were asked whether they made any suicide plans in the past 12 months only if they had serious thoughts of suicide in the past 12 months. Respondents who had no suicide thoughts were categorized as not making any suicide plans in the past 12 months. Respondents with unknown suicide information were excluded.

^a The difference between this estimate and the 2018 estimate is statistically significant at the .05 level. Rounding may make the estimates appear identical.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2008-2018.

Table 10.41A Attempted Suicide in Past Year among Persons Aged 18 or Older, by Detailed Age Category: Numbers in Thousands, 2008-2018

Age Category	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018
TOTAL	1,088 ^a	1,040 ^a	1,122 ^a	1,135 ^a	1,290	1,312	1,120 ^a	1,399	1,319	1,388	1,442
18-25	395 ^a	372 ^a	393 ^a	415 ^a	508 ^a	434 ^a	433 ^a	571	616	648	647
18-20	242	190 ^a	205 ^a	221 ^a	282	255	190 ^a	274	334	364	316
21-25	153 ^a	182 ^a	189 ^a	194 ^a	226 ^a	180 ^a	244 ^a	298	281	284	332
26 or Older	693	668	729	721	782	878	687	827	704	739	795
26-49	446	465	399	443	502	596	491	506	496	435	521
26-29	106	83	44 ^a	119	100	98	99	115	131	114	105
30-34	117	81	105	73	85	158	91	131	114	83	121
35-39	58 ^a	121	48 ^a	102	87	126	79	77	114	88	157
40-44	61	62	86	93	126	135	100	107	60	52	79
45-49	103	118	115	55	105	80	123	76	77	97	59
50 or Older	247	203	329	278	279	283	196	321	208	304	274
50-54	151	51	62	136	56	43	62	136	47	105	83
55-59	42	50	60	112	53	120	62	67	65	58	118
60-64	29	35	47	2	57	59	17	46	25	29	14
65 or Older	25	66	160	29	114	60	54	72	71	113	58

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Some 2008 to 2010 estimates may differ from previously published estimates due to updates (see Section 3.3.5 in Chapter 3 of the *2018 National Survey on Drug Use and Health: Methodological Summary and Definitions*).

NOTE: Respondents were asked whether they attempted suicide in the past 12 months only if they had serious thoughts of suicide in the past 12 months. Respondents who had no suicide thoughts were categorized as not attempting suicide in the past 12 months. Respondents with unknown suicide information were excluded.

^a The difference between this estimate and the 2018 estimate is statistically significant at the .05 level. Rounding may make the estimates appear identical.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2008-2018.

Table 10.41B Attempted Suicide in Past Year among Persons Aged 18 or Older, by Detailed Age Category: Percentages, 2008-2018

Age Category	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018
TOTAL	0.5	0.5 ^a	0.5	0.5	0.6	0.6	0.5 ^a	0.6	0.5	0.6	0.6
18-25	1.2 ^a	1.1 ^a	1.2 ^a	1.2 ^a	1.5 ^a	1.3 ^a	1.2 ^a	1.6	1.8	1.9	1.9
18-20	1.8 ^a	1.4 ^a	1.5 ^a	1.6 ^a	2.1	1.9	1.5 ^a	2.1	2.7	2.9	2.4
21-25	0.8 ^a	0.9 ^a	0.9 ^a	0.9 ^a	1.1 ^a	0.8 ^a	1.1 ^a	1.4	1.3	1.3	1.6
26 or Older	0.4	0.3	0.4	0.4	0.4	0.4	0.3	0.4	0.3	0.3	0.4
26-49	0.4	0.5	0.4	0.5	0.5	0.6	0.5	0.5	0.5	0.4	0.5
26-29	0.6	0.5	0.3 ^a	0.7	0.6	0.6	0.6	0.7	0.8	0.6	0.6
30-34	0.6	0.4	0.5	0.4	0.4	0.8	0.4	0.6	0.5	0.4	0.6
35-39	0.3 ^a	0.6	0.2 ^a	0.5	0.4	0.7	0.4	0.4	0.6	0.4	0.7
40-44	0.3	0.3	0.4	0.5	0.6	0.6	0.5	0.5	0.3	0.3	0.4
45-49	0.5	0.5	0.5	0.3	0.5	0.4	0.6	0.4	0.4	0.5	0.3
50 or Older	0.3	0.2	0.3	0.3	0.3	0.3	0.2	0.3	0.2	0.3	0.2
50-54	0.7	0.2	0.3	0.6	0.2	0.2	0.3	0.6	0.2	0.5	0.4
55-59	0.2	0.3	0.3	0.6	0.3	0.6	0.3	0.3	0.3	0.3	0.5
60-64	0.2	0.2	0.3	0.0	0.3	0.3	0.1	0.3	0.1	0.1	0.1
65 or Older	0.1	0.2	0.4	0.1	0.3	0.1	0.1	0.2	0.1	0.2	0.1

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Some 2008 to 2010 estimates may differ from previously published estimates due to updates (see Section 3.3.5 in Chapter 3 of the *2018 National Survey on Drug Use and Health: Methodological Summary and Definitions*).

NOTE: Respondents were asked whether they attempted suicide in the past 12 months only if they had serious thoughts of suicide in the past 12 months. Respondents who had no suicide thoughts were categorized as not attempting suicide in the past 12 months. Respondents with unknown suicide information were excluded.

^a The difference between this estimate and the 2018 estimate is statistically significant at the .05 level. Rounding may make the estimates appear identical.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2008-2018.

Table 10.42A Attempted Suicide in Past Year among Persons Aged 18 or Older, by Demographic Characteristics: Numbers in Thousands, 2008-2018

Demographic Characteristic	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018
TOTAL	1,088 ^a	1,040 ^a	1,122 ^a	1,135 ^a	1,290	1,312	1,120 ^a	1,399	1,319	1,388	1,442
AGE GROUP											
18-25	395 ^a	372 ^a	393 ^a	415 ^a	508 ^a	434 ^a	433 ^a	571	616	648	647
26 or Older	693	668	729	721	782	878	687	827	704	739	795
26-49	446	465	399	443	502	596	491	506	496	435	521
50 or Older	247	203	329	278	279	283	196	321	208	304	274
GENDER											
Male	423	464	541	437	513	521	445	621	551	558	578
Female	665	575 ^a	581 ^a	698	777	791	676	778	768	829	865
HISPANIC ORIGIN AND RACE											
Not Hispanic or Latino	917	922	978	959	1,045	1,038	941	1,164	1,107	1,177	1,136
White	680	651	686	629	746	786	609	939 ^a	783	810	728
Black or African American	181	188	224	179	192	179	210	136 ^a	185	193	276
AIAN	6	16	13	*	18	11	18	15	4 ^a	12	16
NHOPI	*	1	0	2	3	*	5	*	7	*	2
Asian	12	33	24	97	61	20	71	38	97	76	51
Two or More Races	34	32	30	23 ^a	26	25 ^a	27	37	31	56	65
Hispanic or Latino	172 ^a	118 ^a	143 ^a	176 ^a	245	275	180 ^a	234	212	211	306

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Some 2008 to 2010 estimates may differ from previously published estimates due to updates (see Section 3.3.5 in Chapter 3 of the *2018 National Survey on Drug Use and Health: Methodological Summary and Definitions*).

NOTE: Respondents were asked whether they attempted suicide in the past 12 months only if they had serious thoughts of suicide in the past 12 months. Respondents who had no suicide thoughts were categorized as not attempting suicide in the past 12 months. Respondents with unknown suicide information were excluded.

^a The difference between this estimate and the 2018 estimate is statistically significant at the .05 level. Rounding may make the estimates appear identical.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2008-2018.

Table 10.42B Attempted Suicide in Past Year among Persons Aged 18 or Older, by Demographic Characteristics: Percentages, 2008-2018

Demographic Characteristic	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018
TOTAL	0.5	0.5 ^a	0.5	0.5	0.6	0.6	0.5 ^a	0.6	0.5	0.6	0.6
AGE GROUP											
18-25	1.2 ^a	1.1 ^a	1.2 ^a	1.2 ^a	1.5 ^a	1.3 ^a	1.2 ^a	1.6	1.8	1.9	1.9
26 or Older	0.4	0.3	0.4	0.4	0.4	0.4	0.3	0.4	0.3	0.3	0.4
26-49	0.4	0.5	0.4	0.5	0.5	0.6	0.5	0.5	0.5	0.4	0.5
50 or Older	0.3	0.2	0.3	0.3	0.3	0.3	0.2	0.3	0.2	0.3	0.2
GENDER											
Male	0.4	0.4	0.5	0.4	0.5	0.5	0.4	0.5	0.5	0.5	0.5
Female	0.6	0.5 ^a	0.5 ^a	0.6	0.6	0.6	0.5	0.6	0.6	0.7	0.7
HISPANIC ORIGIN AND RACE											
Not Hispanic or Latino	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.6	0.5	0.6	0.5
White	0.4	0.4	0.4	0.4	0.5	0.5	0.4	0.6 ^a	0.5	0.5	0.5
Black or African American	0.7	0.7	0.8	0.7	0.7	0.6	0.8	0.5 ^a	0.6	0.7	0.9
AIAN	0.6	1.4	1.2	*	1.4	0.9	1.5	1.2	0.3	1.0	1.1
NHOPI	*	0.2	0.1	0.2	0.3	*	0.5	*	0.7	*	0.2
Asian	0.1	0.3	0.2	0.9	0.5	0.2	0.6	0.3	0.7	0.6	0.4
Two or More Races	1.4	1.3	1.1	0.7	0.8	0.7	0.7	1.0	0.8	1.3	1.5
Hispanic or Latino	0.6	0.4 ^a	0.5 ^a	0.5	0.7	0.8	0.5	0.6	0.6	0.5	0.8

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Some 2008 to 2010 estimates may differ from previously published estimates due to updates (see Section 3.3.5 in Chapter 3 of the *2018 National Survey on Drug Use and Health: Methodological Summary and Definitions*).

NOTE: Respondents were asked whether they attempted suicide in the past 12 months only if they had serious thoughts of suicide in the past 12 months. Respondents who had no suicide thoughts were categorized as not attempting suicide in the past 12 months. Respondents with unknown suicide information were excluded.

^a The difference between this estimate and the 2018 estimate is statistically significant at the .05 level. Rounding may make the estimates appear identical.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2008-2018.

Table 10.43A Serious Psychological Distress in Past Year among Persons Aged 18 or Older, by Demographic Characteristics: Numbers in Thousands, 2005-2018

Demographic Characteristic	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018
TOTAL	23,103 ^a	23,743 ^a	22,901 ^a	23,314 ^a	23,243 ^a	23,567 ^a	23,511 ^a	25,312 ^a	25,209 ^a	25,505 ^a	25,018 ^a	26,023 ^a	27,570	28,690
AGE GROUP														
18-25	5,875 ^a	5,668 ^a	5,731 ^a	5,951 ^a	5,863 ^a	6,026 ^a	5,993 ^a	6,405 ^a	6,238 ^a	6,838 ^a	7,111 ^a	7,311 ^a	8,318	8,610
26 or Older	17,228 ^a	18,075 ^a	17,170 ^a	17,364 ^a	17,380 ^a	17,541 ^a	17,517 ^a	18,907	18,971	18,668 ^a	17,907 ^a	18,712 ^a	19,252	20,081
26-49	11,810 ^a	12,602	11,677 ^a	11,525 ^a	11,999 ^a	11,596 ^a	11,526 ^a	11,910 ^a	11,800 ^a	11,258 ^a	11,793 ^a	12,132 ^a	12,758	13,218
50 or Older	5,418 ^a	5,472 ^a	5,493 ^a	5,839 ^a	5,382 ^a	5,945	5,991	6,997	7,171	7,410	6,114	6,580	6,494	6,863
GENDER														
Male	8,292 ^a	9,057 ^a	8,531 ^a	8,551 ^a	8,526 ^a	9,000 ^a	9,096 ^a	9,982 ^a	9,377 ^a	9,436 ^a	9,516 ^a	10,067 ^a	10,459	11,152
Female	14,811 ^a	14,686 ^a	14,370 ^a	14,763 ^a	14,717 ^a	14,566 ^a	14,415 ^a	15,329 ^a	15,832 ^a	16,070 ^a	15,502 ^a	15,956 ^a	17,111	17,538
HISPANIC ORIGIN AND RACE														
Not Hispanic or Latino	19,965 ^a	20,673 ^a	19,941 ^a	20,288 ^a	20,248 ^a	20,250 ^a	20,577 ^a	21,299 ^a	21,220 ^a	21,898 ^a	21,438 ^a	21,920 ^a	23,730	23,968
White	16,017 ^a	16,373 ^a	16,154 ^a	16,412 ^a	16,598 ^a	16,229 ^a	16,138 ^a	16,204 ^a	16,495 ^a	17,023 ^a	17,045 ^a	17,465 ^a	18,566	18,697
Black or African American	2,651	2,652	2,606	2,518 ^a	2,499 ^a	2,721	2,486 ^a	3,282	2,960	2,901	2,620 ^a	2,607 ^a	2,974	3,047
AIAN	230	281	151	96 ^a	140	135	211	288	199	176	160	177	166	224
NHOPI	*	96	50 ^a	*	72	*	*	*	49 ^a	122	79	84	110	146
Asian	628 ^a	745 ^a	632 ^a	795 ^a	578 ^a	685 ^a	954	920	951	1,041	955	953	1,210	1,183
Two or More Races	355 ^a	526	349 ^a	366 ^a	361 ^a	400 ^a	584	436 ^a	565	636	579	634	706	671
Hispanic or Latino	3,138 ^a	3,070 ^a	2,960 ^a	3,026 ^a	2,996 ^a	3,317 ^a	2,933 ^a	4,013 ^a	3,989 ^a	3,607 ^a	3,580 ^a	4,102 ^a	3,840 ^a	4,723

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Some 2006 to 2010 estimates may differ from previously published estimates due to updates (see Section 3.3.5 in Chapter 3 of the *2018 National Survey on Drug Use and Health: Methodological Summary and Definitions*).

NOTE: Estimates for 2005 to 2007 are based on an adjusted SPD variable and may differ from estimates published in prior NSDUH reports.

^a The difference between this estimate and the 2018 estimate is statistically significant at the .05 level. Rounding may make the estimates appear identical.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2005-2018.

Table 10.43B Serious Psychological Distress in Past Year among Persons Aged 18 or Older, by Demographic Characteristics: Percentages, 2005-2018

Demographic Characteristic	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018
TOTAL	10.6 ^a	10.8 ^a	10.3 ^a	10.4 ^a	10.2 ^a	10.3 ^a	10.1 ^a	10.8 ^a	10.6 ^a	10.6 ^a	10.3 ^a	10.6 ^a	11.2	11.5
AGE GROUP														
18-25	18.1 ^a	17.3 ^a	17.5 ^a	18.1 ^a	17.5 ^a	17.7 ^a	17.5 ^a	18.5 ^a	17.9 ^a	19.6 ^a	20.4 ^a	21.1 ^a	24.2	25.3
26 or Older	9.3	9.6	9.0	9.0	9.0	9.0	8.8	9.4	9.4	9.1	8.6 ^a	8.9	9.0	9.3
26-49	11.8 ^a	12.5	11.7 ^a	11.5 ^a	12.1 ^a	11.8 ^a	11.8 ^a	12.2 ^a	12.1 ^a	11.5 ^a	12.0 ^a	12.2 ^a	12.7	13.1
50 or Older	6.4	6.3	6.1	6.3	5.7	6.2	6.0	6.8	6.8	6.9 ^a	5.6	5.9	5.8	6.0
GENDER														
Male	7.9 ^a	8.5 ^a	7.9 ^a	7.9 ^a	7.8 ^a	8.1 ^a	8.1 ^a	8.8	8.2 ^a	8.2 ^a	8.1 ^a	8.5 ^a	8.8	9.3
Female	13.1	12.9	12.5 ^a	12.7 ^a	12.5 ^a	12.3 ^a	11.9 ^a	12.6 ^a	12.9	12.9	12.3 ^a	12.6 ^a	13.4	13.6
HISPANIC ORIGIN AND RACE														
Not Hispanic or Latino	10.5 ^a	10.8 ^a	10.3 ^a	10.4 ^a	10.3 ^a	10.3 ^a	10.4 ^a	10.6 ^a	10.5 ^a	10.8 ^a	10.5 ^a	10.6 ^a	11.4	11.5
White	10.5 ^a	10.7 ^a	10.5 ^a	10.6 ^a	10.7 ^a	10.4 ^a	10.4 ^a	10.4 ^a	10.6 ^a	10.9 ^a	10.8 ^a	11.1 ^a	11.8	11.9
Black or African American	10.7	10.5	10.3	9.8	9.5	10.2	9.3	12.1 ^a	10.7	10.3	9.2	9.0	10.1	10.3
AIAN	20.9	25.6	13.7	10.2	12.8	12.6	16.3	22.2	16.0	13.8	12.6	12.8	12.8	14.9
NHOPI	*	11.6	7.8	*	9.8	*	*	*	6.4 ^a	13.3	13.2	7.7	11.0	15.4
Asian	6.9	8.0	6.6	8.1	5.8 ^a	6.6	8.5	7.9	7.9	8.2	7.1	7.2	8.7	8.3
Two or More Races	16.1	23.6 ^a	15.1	14.6	14.8	15.1	17.8	12.7	16.0	17.4	15.0	15.8	16.8	15.5
Hispanic or Latino	11.3	10.6	10.0 ^a	10.0 ^a	9.6 ^a	10.4	8.6 ^a	11.5	11.2	9.8 ^a	9.5 ^a	10.7	9.7 ^a	11.6

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Some 2006 to 2010 estimates may differ from previously published estimates due to updates (see Section 3.3.5 in Chapter 3 of the *2018 National Survey on Drug Use and Health: Methodological Summary and Definitions*).

NOTE: Estimates for 2005 to 2007 are based on an adjusted SPD variable and may differ from estimates published in prior NSDUH reports.

^a The difference between this estimate and the 2018 estimate is statistically significant at the .05 level. Rounding may make the estimates appear identical.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2005-2018.

Table 10.1C Any Mental Illness in Past Year among Persons Aged 18 or Older, by Demographic Characteristics: Standard Errors of Numbers in Thousands, 2008-2018

Demographic Characteristic	2008 ¹	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018
TOTAL	676	695	689	694	725	731	557	611	583	673	644
AGE GROUP											
18-25	112	108	119	126	122	126	137	133	148	169	151
26 or Older	669	679	677	679	706	723	547	580	574	625	615
26-49	420	432	410	417	434	441	331	337	323	363	351
50 or Older	540	509	527	530	561	550	429	454	448	473	480
GENDER											
Male	422	430	467	452	434	467	357	381	384	409	395
Female	518	521	507	513	537	544	430	442	443	500	500
HISPANIC ORIGIN AND RACE											
Not Hispanic or Latino	632	647	640	641	660	667	520	570	542	616	589
White	655	671	657	650	679	678	505	547	559	601	594
Black or African American	249	254	254	232	291	283	223	220	206	228	235
AIAN	30	30	35	68	59	57	47	40	49	32	49
NHOPI	*	*	*	*	*	29	52	18	46	47	45
Asian	147	139	156	169	182	182	140	144	139	166	176
Two or More Races	89	91	83	105	74	112	80	101	85	99	105
Hispanic or Latino	242	232	245	259	271	297	208	203	238	238	245

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Some 2008 to 2010 estimates may differ from previously published estimates due to updates (see Section 3.3.5 in Chapter 3 of the *2018 National Survey on Drug Use and Health: Methodological Summary and Definitions*).

NOTE: Any Mental Illness (AMI) aligns with DSM-IV criteria and is defined as having a diagnosable mental, behavioral, or emotional disorder, other than a developmental or substance use disorder. AMI estimates from 2008 to 2011 may differ from previously published estimates due to revised estimation procedures. These mental illness estimates are based on a predictive model and are not direct measures of diagnostic status.

¹ The measures used to estimate mental illness in 2008 partially differ from the measures used in subsequent years; however, methodological analysis indicated that the estimates are comparable. For details, see Section 3.4.7 in Chapter 3 of the *2018 National Survey on Drug Use and Health: Methodological Summary and Definitions*.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2008-2018.

Table 10.1D Any Mental Illness in Past Year among Persons Aged 18 or Older, by Demographic Characteristics: Standard Errors of Percentages, 2008-2018

Demographic Characteristic	2008 ¹	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018
TOTAL	0.30	0.31	0.30	0.30	0.31	0.31	0.23	0.25	0.24	0.27	0.26
AGE GROUP											
18-25	0.34	0.32	0.35	0.37	0.35	0.36	0.39	0.38	0.43	0.49	0.44
26 or Older	0.35	0.35	0.35	0.34	0.35	0.36	0.27	0.28	0.27	0.29	0.29
26-49	0.42	0.43	0.42	0.43	0.44	0.45	0.34	0.34	0.33	0.36	0.35
50 or Older	0.59	0.54	0.55	0.53	0.55	0.52	0.40	0.42	0.40	0.42	0.42
GENDER											
Male	0.39	0.39	0.42	0.40	0.38	0.41	0.31	0.33	0.33	0.34	0.33
Female	0.45	0.44	0.43	0.42	0.44	0.44	0.35	0.35	0.35	0.39	0.39
HISPANIC ORIGIN AND RACE											
Not Hispanic or Latino	0.33	0.33	0.32	0.32	0.33	0.33	0.26	0.28	0.26	0.30	0.28
White	0.37	0.38	0.36	0.36	0.36	0.37	0.29	0.31	0.30	0.34	0.32
Black or African American	0.86	0.85	0.84	0.75	0.93	0.86	0.67	0.66	0.63	0.68	0.69
AIAN	3.05	2.95	3.08	3.89	3.80	3.64	2.82	2.92	2.78	2.38	3.17
NHOPI	*	*	*	*	*	3.68	4.95	3.04	3.96	4.36	4.33
Asian	1.37	1.28	1.43	1.38	1.36	1.31	1.04	0.99	1.02	1.09	1.16
Two or More Races	3.25	2.97	2.80	2.78	2.18	2.73	1.88	2.27	1.85	2.10	2.17
Hispanic or Latino	0.80	0.75	0.77	0.76	0.78	0.83	0.57	0.54	0.62	0.60	0.60

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Some 2008 to 2010 estimates may differ from previously published estimates due to updates (see Section 3.3.5 in Chapter 3 of the *2018 National Survey on Drug Use and Health: Methodological Summary and Definitions*).

NOTE: Any Mental Illness (AMI) aligns with DSM-IV criteria and is defined as having a diagnosable mental, behavioral, or emotional disorder, other than a developmental or substance use disorder. AMI estimates from 2008 to 2011 may differ from previously published estimates due to revised estimation procedures. These mental illness estimates are based on a predictive model and are not direct measures of diagnostic status.

¹ The measures used to estimate mental illness in 2008 partially differ from the measures used in subsequent years; however, methodological analysis indicated that the estimates are comparable. For details, see Section 3.4.7 in Chapter 3 of the *2018 National Survey on Drug Use and Health: Methodological Summary and Definitions*.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2008-2018.

Table 10.1P Any Mental Illness in Past Year among Persons Aged 18 or Older, by Demographic Characteristics: *P* Values from Tests of Differences of Percentages, 2018 Versus 2008-2017

Demographic Characteristic	2008 ¹	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018
TOTAL	0.0003	0.0119	0.0068	0.0006	0.1726	0.0912	0.0032	0.0004	0.0127	0.4580	
AGE GROUP											
18-25	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.4775	
26 or Older	0.3304	0.7502	0.9013	0.4332	0.3665	0.5302	0.5766	0.0517	0.3417	0.5170	
26-49	0.0012	0.0984	0.0041	0.0001	0.0216	0.0835	0.0000	0.0009	0.0029	0.5182	
50 or Older	0.8646	0.4559	0.1097	0.1309	0.0123	0.0603	0.0159	0.9218	0.3777	0.7031	
GENDER											
Male	0.0015	0.0490	0.4475	0.0484	0.4971	0.1011	0.0149	0.0462	0.1409	0.8401	
Female	0.0335	0.0873	0.0036	0.0036	0.1941	0.3699	0.0669	0.0022	0.0422	0.4160	
HISPANIC ORIGIN AND RACE											
Not Hispanic or Latino	0.0002	0.0155	0.0150	0.0141	0.1791	0.0558	0.0081	0.0060	0.0323	0.9939	
White	0.0000	0.0123	0.0045	0.0044	0.0203	0.0255	0.0046	0.0145	0.2078	0.9965	
Black or African American	0.6505	0.5648	0.5126	0.9363	0.0453	0.5679	0.9242	0.3651	0.0570	1.0000	
AIAN	0.2769	0.6336	0.2886	0.2661	0.2098	0.4188	0.8427	0.8384	0.8634	0.3953	
NHOPI	*	*	*	*	*	0.2440	0.8504	0.2147	0.4570	0.7891	
Asian	0.4315	0.2883	0.6030	0.3928	0.6560	0.1764	0.3077	0.1068	0.1099	0.9005	
Two or More Races	0.9465	0.2400	0.1790	0.7882	0.0497	0.6981	0.9132	0.3933	0.9094	0.5479	
Hispanic or Latino	0.3745	0.1952	0.0803	0.0005	0.5279	0.9700	0.1227	0.0043	0.1661	0.0467	

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Some 2008 to 2010 estimates that are used in the comparisons may differ from previously published estimates due to updates (see Section 3.3.5 in Chapter 3 of the *2018 National Survey on Drug Use and Health: Methodological Summary and Definitions*).

NOTE: Any Mental Illness (AMI) aligns with DSM-IV criteria and is defined as having a diagnosable mental, behavioral, or emotional disorder, other than a developmental or substance use disorder. AMI estimates from 2008 to 2011 that are used in the comparisons may differ from previously published estimates due to revised estimation procedures. The mental illness estimates that are used in the comparisons are based on a predictive model and are not direct measures of diagnostic status.

¹ The measures used to estimate mental illness in 2008 partially differ from the measures used in subsequent years; however, methodological analysis indicated that the estimates that are used in the comparisons are comparable. For details, see Section 3.4.7 in Chapter 3 of the *2018 National Survey on Drug Use and Health: Methodological Summary and Definitions*.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2008-2018.

Table 10.2C Any Mental Illness in Past Year among Persons Aged 18 or Older, by Geographic and Socioeconomic Characteristics: Standard Errors of Numbers in Thousands, 2008-2018

Geographic/Socioeconomic Characteristic	2008¹	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018
TOTAL	676	695	689	694	725	731	557	611	583	673	644
GEOGRAPHIC REGION											
Northeast	333	301	282	275	271	284	239	244	253	263	258
Midwest	268	277	276	271	274	280	244	265	248	264	271
South	428	422	442	404	462	476	358	376	360	393	388
West	318	354	361	405	379	395	280	297	321	338	344
COUNTY TYPE²											
Large Metro	600	631	592	605	660	677	494	547	548	613	595
Small Metro	434	448	483	451	480	452	380	363	402	412	448
Nonmetro	303	291	294	292	315	323	318	253	270	285	286
Urbanized	191	186	178	203	191	230	217	186	155	197	213
Less Urbanized	226	206	213	206	226	220	228	176	223	207	177
Completely Rural	80	85	135	68	108	90	99	103	87	102	122
POVERTY LEVEL³											
Less Than 100%	279	274	319	333	365	347	298	283	293	310	304
100-199%	359	352	364	339	367	364	309	303	328	319	324
200% or More	625	639	599	606	610	670	444	520	515	574	566
EDUCATION											
< High School	nc	nc	nc	nc	nc	nc	nc	267	236	222	250
High School Graduate	nc	nc	nc	nc	nc	nc	nc	304	337	323	351
Some College/Associate's Degree	nc	nc	nc	nc	nc	nc	nc	365	377	415	385
College Graduate	nc	nc	nc	nc	nc	nc	nc	349	370	411	410
HEALTH INSURANCE⁴											
Private	602	609	580	585	594	657	461	516	510	582	574
Medicaid/CHIP	265	255	310	296	299	329	313	291	308	317	334
Other ⁵	416	416	454	415	482	466	379	366	390	395	384
No Coverage	293	283	310	317	333	302	211	186	198	197	207

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Some 2008 to 2010 estimates may differ from previously published estimates due to updates (see Section 3.3.5 in Chapter 3 of the *2018 National Survey on Drug Use and Health: Methodological Summary and Definitions*).

NOTE: Any Mental Illness (AMI) aligns with DSM-IV criteria and is defined as having a diagnosable mental, behavioral, or emotional disorder, other than a developmental or substance use disorder. AMI estimates from 2008 to 2011 may differ from previously published estimates due to revised estimation procedures. These mental illness estimates are based on a predictive model and are not direct measures of diagnostic status.

¹ The measures used to estimate mental illness in 2008 partially differ from the measures used in subsequent years; however, methodological analysis indicated that the estimates are comparable. For details, see Section 3.4.7 in Chapter 3 of the *2018 National Survey on Drug Use and Health: Methodological Summary and Definitions*.

² Because of the use of the 2013 Rural-Urban Continuum Codes in the creation of the county type variables, these 2008 to 2014 estimates may differ from estimates published prior to the 2015 NSDUH.

³ Respondents aged 18 to 22 who were living in a college dormitory were excluded.

⁴ Respondents could indicate multiple types of health insurance; thus, these response categories are not mutually exclusive.

⁵ Other Health Insurance is defined as having Medicare, military-related health care, or any other type of health insurance.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2008-2018.

Table 10.2D Any Mental Illness in Past Year among Persons Aged 18 or Older, by Geographic and Socioeconomic Characteristics: Standard Errors of Percentages, 2008-2018

Geographic/Socioeconomic Characteristic	2008¹	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018
TOTAL	0.30	0.31	0.30	0.30	0.31	0.31	0.23	0.25	0.24	0.27	0.26
GEOGRAPHIC REGION											
Northeast	0.80	0.72	0.67	0.64	0.63	0.66	0.55	0.56	0.58	0.60	0.59
Midwest	0.54	0.56	0.55	0.54	0.54	0.55	0.48	0.52	0.48	0.51	0.52
South	0.52	0.51	0.53	0.47	0.53	0.54	0.40	0.41	0.39	0.42	0.41
West	0.61	0.68	0.68	0.75	0.69	0.71	0.50	0.52	0.56	0.58	0.58
COUNTY TYPE²											
Large Metro	0.42	0.43	0.41	0.41	0.43	0.44	0.32	0.34	0.34	0.38	0.37
Small Metro	0.55	0.53	0.58	0.51	0.52	0.53	0.44	0.41	0.42	0.44	0.45
Nonmetro	0.73	0.70	0.75	0.71	0.74	0.77	0.65	0.63	0.61	0.62	0.60
Urbanized	1.04	1.07	1.10	1.31	0.96	1.13	0.92	1.05	0.86	0.95	0.95
Less Urbanized	1.12	1.01	1.03	0.87	1.16	1.19	0.99	0.78	0.90	0.88	0.79
Completely Rural	1.82	2.22	3.20	1.82	2.32	2.00	1.97	2.00	1.80	2.37	2.10
POVERTY LEVEL³											
Less Than 100%	0.96	0.82	0.90	0.85	0.82	0.82	0.64	0.65	0.69	0.71	0.72
100-199%	0.77	0.73	0.68	0.64	0.69	0.68	0.56	0.57	0.56	0.56	0.59
200% or More	0.35	0.36	0.35	0.35	0.35	0.38	0.27	0.29	0.28	0.31	0.29
EDUCATION											
< High School	nc	nc	nc	nc	nc	nc	nc	0.70	0.69	0.69	0.72
High School Graduate	nc	nc	nc	nc	nc	nc	nc	0.45	0.48	0.49	0.51
Some College/Associate's Degree	nc	nc	nc	nc	nc	nc	nc	0.43	0.43	0.46	0.45
College Graduate	nc	nc	nc	nc	nc	nc	nc	0.42	0.43	0.46	0.43
HEALTH INSURANCE⁴											
Private	0.35	0.34	0.35	0.34	0.34	0.36	0.26	0.29	0.27	0.31	0.29
Medicaid/CHIP	1.20	1.06	1.19	1.07	1.11	1.09	0.85	0.73	0.71	0.71	0.76
Other ⁵	0.74	0.70	0.76	0.67	0.71	0.71	0.56	0.52	0.51	0.54	0.53
No Coverage	0.76	0.69	0.69	0.73	0.71	0.70	0.63	0.64	0.74	0.78	0.77

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Some 2008 to 2010 estimates may differ from previously published estimates due to updates (see Section 3.3.5 in Chapter 3 of the *2018 National Survey on Drug Use and Health: Methodological Summary and Definitions*).

NOTE: Any Mental Illness (AMI) aligns with DSM-IV criteria and is defined as having a diagnosable mental, behavioral, or emotional disorder, other than a developmental or substance use disorder. AMI estimates from 2008 to 2011 may differ from previously published estimates due to revised estimation procedures. These mental illness estimates are based on a predictive model and are not direct measures of diagnostic status.

¹ The measures used to estimate mental illness in 2008 partially differ from the measures used in subsequent years; however, methodological analysis indicated that the estimates are comparable. For details, see Section 3.4.7 in Chapter 3 of the *2018 National Survey on Drug Use and Health: Methodological Summary and Definitions*.

² Because of the use of the 2013 Rural-Urban Continuum Codes in the creation of the county type variables, these 2008 to 2014 estimates may differ from estimates published prior to the 2015 NSDUH.

³ Respondents aged 18 to 22 who were living in a college dormitory were excluded.

⁴ Respondents could indicate multiple types of health insurance; thus, these response categories are not mutually exclusive.

⁵ Other Health Insurance is defined as having Medicare, military-related health care, or any other type of health insurance.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2008-2018.

Table 10.2P Any Mental Illness in Past Year among Persons Aged 18 or Older, by Geographic and Socioeconomic Characteristics: *P* Values from Tests of Differences of Percentages, 2018 Versus 2008-2017

Geographic/Socioeconomic Characteristic	2008¹	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018
TOTAL	0.0003	0.0119	0.0068	0.0006	0.1726	0.0912	0.0032	0.0004	0.0127	0.4580	
GEOGRAPHIC REGION											
Northeast	0.9483	0.3354	0.7614	0.0033	0.2780	0.2138	0.0876	0.0976	0.3401	0.2566	
Midwest	0.0415	0.0545	0.1265	0.0097	0.0214	0.0919	0.0483	0.0057	0.0004	0.8782	
South	0.1173	0.5072	0.3899	0.8202	0.3122	0.8319	0.6486	0.8956	0.8373	0.8596	
West	0.0003	0.0684	0.0058	0.0603	0.2124	0.2181	0.0269	0.0021	0.1972	0.5240	
COUNTY TYPE²											
Large Metro	0.0119	0.1816	0.0395	0.0015	0.3386	0.5729	0.0078	0.0162	0.0631	0.4708	
Small Metro	0.0035	0.0036	0.0140	0.0187	0.1576	0.0067	0.0038	0.0017	0.0276	0.4113	
Nonmetro	0.7862	0.9868	0.5636	0.6010	0.8324	0.6706	0.0560	0.8800	0.6915	0.4167	
Urbanized	0.6397	0.1062	0.2878	0.6584	0.5140	0.8724	0.4589	0.9911	0.1817	0.9927	
Less Urbanized	0.7287	0.0491	0.0819	0.1682	0.1967	0.1988	0.0333	0.7775	0.0346	0.1799	
Completely Rural	0.6401	0.5623	0.6307	0.0886	0.4651	0.2911	0.7744	0.5609	0.6274	0.9596	
POVERTY LEVEL³											
Less Than 100%	0.3525	0.2653	0.1497	0.6076	0.6788	0.8328	0.4892	0.0371	0.0590	0.4916	
100-199%	0.2552	0.7961	0.9900	0.9610	0.1454	0.6582	0.2407	0.3149	0.1189	0.6890	
200% or More	0.0002	0.0521	0.0098	0.0000	0.0006	0.0148	0.0000	0.0007	0.0004	0.3892	
EDUCATION											
< High School	nc	nc	nc	nc	nc	nc	nc	0.2065	0.2979	0.3523	
High School Graduate	nc	nc	nc	nc	nc	nc	nc	0.2268	0.6103	0.2870	
Some College/Associate's Degree	nc	nc	nc	nc	nc	nc	nc	0.0273	0.0174	0.2084	
College Graduate	nc	nc	nc	nc	nc	nc	nc	0.0141	0.2467	0.1834	
HEALTH INSURANCE⁴											
Private	0.0001	0.0452	0.0032	0.0000	0.0004	0.0223	0.0000	0.0001	0.0082	0.7149	
Medicaid/CHIP	0.7601	0.2184	0.7166	0.7721	0.0977	0.1212	0.2180	0.2516	0.9648	0.7562	
Other ⁵	0.6570	0.9376	0.0549	0.1935	0.0005	0.0770	0.0041	0.6281	0.8062	0.7010	
No Coverage	0.3817	0.2094	0.1596	0.6301	0.6421	0.2967	0.3553	0.1393	0.0554	0.4056	

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Some 2008 to 2010 estimates that are used in the comparisons may differ from previously published estimates due to updates (see Section 3.3.5 in Chapter 3 of the *2018 National Survey on Drug Use and Health: Methodological Summary and Definitions*).

NOTE: Any Mental Illness (AMI) aligns with DSM-IV criteria and is defined as having a diagnosable mental, behavioral, or emotional disorder, other than a developmental or substance use disorder. AMI estimates from 2008 to 2011 that are used in the comparisons may differ from previously published estimates due to revised estimation procedures. The mental illness estimates that are used in the comparisons are based on a predictive model and are not direct measures of diagnostic status.

¹ The measures used to estimate mental illness in 2008 partially differ from the measures used in subsequent years; however, methodological analysis indicated that the estimates that are used in the comparisons are comparable. For details, see Section 3.4.7 in Chapter 3 of the *2018 National Survey on Drug Use and Health: Methodological Summary and Definitions*.

² Because of the use of the 2013 Rural-Urban Continuum Codes in the creation of the county type variables, the 2008 to 2014 estimates that are used in the comparisons may differ from estimates published prior to the 2015 NSDUH.

³ Respondents aged 18 to 22 who were living in a college dormitory were excluded.

⁴ Respondents could indicate multiple types of health insurance; thus, these response categories are not mutually exclusive.

⁵ Other Health Insurance is defined as having Medicare, military-related health care, or any other type of health insurance.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2008-2018.

Table 10.3C Serious Mental Illness in Past Year among Persons Aged 18 or Older, by Demographic Characteristics: Standard Errors of Numbers in Thousands, 2008-2018

Demographic Characteristic	2008 ¹	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018
TOTAL	308	322	362	325	341	380	287	288	297	307	300
AGE GROUP											
18-25	54	51	59	59	59	61	74	74	82	90	86
26 or Older	302	317	355	320	334	374	279	278	283	290	282
26-49	208	219	224	213	228	244	180	179	177	187	186
50 or Older	224	218	263	224	254	275	208	214	219	209	211
GENDER											
Male	185	184	220	190	211	260	184	170	169	188	187
Female	248	265	267	261	258	268	213	225	237	230	233
HISPANIC ORIGIN AND RACE											
Not Hispanic or Latino	288	310	330	309	300	342	265	273	264	287	282
White	280	296	296	284	284	314	236	243	256	272	268
Black or African American	78	89	98	84	104	102	86	84	85	80	96
AIAN	8	13	28	45	35	19	16	24	16	16	23
NHOPI	5	*	*	*	7	5	11	5	12	15	19
Asian	68	44	60	60	59	103	55	50	40	54	42
Two or More Races	32	40	69	36	26	49	54	58	40	49	42
Hispanic or Latino	100	103	126	99	155	144	110	97	147	101	107

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Some 2008 to 2010 estimates may differ from previously published estimates due to updates (see Section 3.3.5 in Chapter 3 of the *2018 National Survey on Drug Use and Health: Methodological Summary and Definitions*).

NOTE: Serious Mental Illness (SMI) aligns with DSM-IV criteria and is defined as having a diagnosable mental, behavioral, or emotional disorder, other than a developmental or substance use disorder. Estimates of SMI are a subset of estimates of any mental illness (AMI) because SMI is limited to persons with AMI that resulted in serious functional impairment. SMI estimates from 2008 to 2011 may differ from previously published estimates due to revised estimation procedures. These mental illness estimates are based on a predictive model and are not direct measures of diagnostic status.

¹ The measures used to estimate mental illness in 2008 partially differ from the measures used in subsequent years; however, methodological analysis indicated that the estimates are comparable. For details, see Section 3.4.7 in Chapter 3 of the *2018 National Survey on Drug Use and Health: Methodological Summary and Definitions*.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2008-2018.

Table 10.3D Serious Mental Illness in Past Year among Persons Aged 18 or Older, by Demographic Characteristics: Standard Errors of Percentages, 2008-2018

Demographic Characteristic	2008 ¹	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018
TOTAL	0.14	0.14	0.16	0.14	0.14	0.16	0.12	0.12	0.12	0.12	0.12
AGE GROUP											
18-25	0.16	0.15	0.17	0.17	0.17	0.18	0.21	0.21	0.24	0.26	0.25
26 or Older	0.16	0.16	0.18	0.16	0.17	0.18	0.14	0.13	0.13	0.14	0.13
26-49	0.21	0.22	0.23	0.22	0.23	0.25	0.18	0.18	0.18	0.19	0.18
50 or Older	0.24	0.23	0.27	0.22	0.25	0.26	0.19	0.20	0.20	0.19	0.19
GENDER											
Male	0.17	0.17	0.20	0.17	0.19	0.23	0.16	0.15	0.14	0.16	0.16
Female	0.21	0.23	0.23	0.22	0.21	0.22	0.17	0.18	0.19	0.18	0.18
HISPANIC ORIGIN AND RACE											
Not Hispanic or Latino	0.15	0.16	0.17	0.16	0.15	0.17	0.13	0.13	0.13	0.14	0.14
White	0.17	0.18	0.19	0.18	0.17	0.19	0.15	0.16	0.16	0.17	0.16
Black or African American	0.30	0.32	0.36	0.31	0.37	0.36	0.29	0.29	0.29	0.26	0.31
AIAN	0.89	1.21	2.51	3.34	2.52	1.51	1.10	1.85	1.12	1.15	1.60
NHOPI	0.58	*	*	*	0.76	0.72	1.20	0.89	1.06	1.55	1.97
Asian	0.68	0.43	0.59	0.52	0.50	0.84	0.43	0.38	0.30	0.39	0.29
Two or More Races	1.25	1.58	2.47	1.08	0.79	1.33	1.39	1.43	0.97	1.17	0.96
Hispanic or Latino	0.33	0.33	0.39	0.29	0.44	0.40	0.30	0.26	0.38	0.25	0.26

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Some 2008 to 2010 estimates may differ from previously published estimates due to updates (see Section 3.3.5 in Chapter 3 of the *2018 National Survey on Drug Use and Health: Methodological Summary and Definitions*).

NOTE: Serious Mental Illness (SMI) aligns with DSM-IV criteria and is defined as having a diagnosable mental, behavioral, or emotional disorder, other than a developmental or substance use disorder. Estimates of SMI are a subset of estimates of any mental illness (AMI) because SMI is limited to persons with AMI that resulted in serious functional impairment. SMI estimates from 2008 to 2011 may differ from previously published estimates due to revised estimation procedures. These mental illness estimates are based on a predictive model and are not direct measures of diagnostic status.

¹ The measures used to estimate mental illness in 2008 partially differ from the measures used in subsequent years; however, methodological analysis indicated that the estimates are comparable. For details, see Section 3.4.7 in Chapter 3 of the *2018 National Survey on Drug Use and Health: Methodological Summary and Definitions*.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2008-2018.

Table 10.3P Serious Mental Illness in Past Year among Persons Aged 18 or Older, by Demographic Characteristics: *P* Values from Tests of Differences of Percentages, 2018 Versus 2008-2017

Demographic Characteristic	2008 ¹	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018
TOTAL	0.0000	0.0000	0.0123	0.0002	0.0082	0.0792	0.0044	0.0014	0.0497	0.8010	
AGE GROUP											
18-25	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.5568	
26 or Older	0.0647	0.1201	0.9196	0.3729	0.9511	0.5308	0.5593	0.2408	0.5522	0.8991	
26-49	0.0001	0.0008	0.0278	0.0050	0.0222	0.0794	0.0003	0.0005	0.0347	0.2500	
50 or Older	0.9191	0.8761	0.1566	0.3786	0.1038	0.0296	0.0238	0.2103	0.3790	0.4348	
GENDER											
Male	0.0022	0.0010	0.1902	0.0403	0.5303	0.7128	0.2444	0.0702	0.1524	0.6579	
Female	0.0003	0.0006	0.0246	0.0013	0.0030	0.0061	0.0060	0.0071	0.1618	0.9820	
HISPANIC ORIGIN AND RACE											
Not Hispanic or Latino	0.0000	0.0000	0.0112	0.0018	0.0003	0.0375	0.0030	0.0056	0.0354	0.8496	
White	0.0002	0.0000	0.0014	0.0055	0.0003	0.0451	0.0018	0.0113	0.1165	0.8779	
Black or African American	0.0116	0.0415	0.6543	0.0513	0.6346	0.0954	0.2306	0.0761	0.1827	0.6830	
AIAN	0.0609	0.4197	0.5800	0.3698	0.4836	0.7715	0.2169	0.9479	0.3812	0.4979	
NHOPI	0.1018	*	*	*	0.1944	0.1194	0.4838	0.2143	0.2473	0.8980	
Asian	0.8851	0.3425	0.8780	0.7086	0.8263	0.3840	0.6414	0.3708	0.2036	0.5841	
Two or More Races	0.1687	0.8166	0.9069	0.0850	0.0197	0.9866	0.2799	0.1680	0.7747	0.5229	
Hispanic or Latino	0.0121	0.0770	0.4054	0.0041	0.1362	0.8092	0.7645	0.0683	0.9504	0.1996	

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Some 2008 to 2010 estimates that are used in the comparisons may differ from previously published estimates due to updates (see Section 3.3.5 in Chapter 3 of the *2018 National Survey on Drug Use and Health: Methodological Summary and Definitions*).

NOTE: Serious Mental Illness (SMI) aligns with DSM-IV criteria and is defined as having a diagnosable mental, behavioral, or emotional disorder, other than a developmental or substance use disorder. Estimates of SMI that are used in the comparisons are a subset of estimates of any mental illness (AMI) because SMI is limited to persons with AMI that resulted in serious functional impairment. SMI estimates from 2008 to 2011 that are used in the comparisons may differ from previously published estimates due to revised estimation procedures. The mental illness estimates that are used in the comparisons are based on a predictive model and are not direct measures of diagnostic status.

¹ The measures used to estimate mental illness in 2008 partially differ from the measures used in subsequent years; however, methodological analysis indicated that the estimates that are used in the comparisons are comparable. For details, see Section 3.4.7 in Chapter 3 of the *2018 National Survey on Drug Use and Health: Methodological Summary and Definitions*.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2008-2018.

Table 10.4C Serious Mental Illness in Past Year among Persons Aged 18 or Older, by Geographic and Socioeconomic Characteristics: Standard Errors of Numbers in Thousands, 2008-2018

Geographic/Socioeconomic Characteristic	2008¹	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018
TOTAL	308	322	362	325	341	380	287	288	297	307	300
GEOGRAPHIC REGION											
Northeast	132	123	131	126	136	132	116	121	130	114	118
Midwest	124	133	153	127	119	149	133	121	116	121	147
South	185	209	213	188	227	256	168	183	180	180	177
West	164	151	187	184	174	196	147	144	165	160	168
COUNTY TYPE²											
Large Metro	238	260	268	240	267	306	224	228	232	231	224
Small Metro	177	175	181	188	210	196	167	152	191	182	189
Nonmetro	107	112	162	124	121	145	111	119	95	139	123
Urbanized	75	67	104	82	63	111	70	86	61	91	83
Less Urbanized	71	79	92	83	96	96	83	78	74	98	78
Completely Rural	26	45	84	28	44	44	35	48	25	33	54
POVERTY LEVEL³											
Less Than 100%	112	142	165	182	185	169	139	142	136	142	148
100-199%	156	140	158	148	163	160	143	128	155	131	136
200% or More	241	256	262	231	243	304	209	220	219	237	229
EDUCATION											
< High School	nc	nc	nc	nc	nc	nc	nc	109	104	101	102
High School Graduate	nc	nc	nc	nc	nc	nc	nc	124	150	150	151
Some College/Associate's Degree	nc	nc	nc	nc	nc	nc	nc	184	183	181	192
College Graduate	nc	nc	nc	nc	nc	nc	nc	157	148	164	153
HEALTH INSURANCE⁴											
Private	246	215	254	217	209	273	196	216	229	222	226
Medicaid/CHIP	123	134	153	159	160	143	139	141	154	154	153
Other ⁵	157	184	184	160	231	225	168	175	161	175	165
No Coverage	119	123	148	143	162	155	99	92	94	96	101

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Some 2008 to 2010 estimates may differ from previously published estimates due to updates (see Section 3.3.5 in Chapter 3 of the *2018 National Survey on Drug Use and Health: Methodological Summary and Definitions*).

NOTE: Serious Mental Illness (SMI) aligns with DSM-IV criteria and is defined as having a diagnosable mental, behavioral, or emotional disorder, other than a developmental or substance use disorder. Estimates of SMI are a subset of estimates of any mental illness (AMI) because SMI is limited to persons with AMI that resulted in serious functional impairment. SMI estimates from 2008 to 2011 may differ from previously published estimates due to revised estimation procedures. These mental illness estimates are based on a predictive model and are not direct measures of diagnostic status.

¹ The measures used to estimate mental illness in 2008 partially differ from the measures used in subsequent years; however, methodological analysis indicated that the estimates are comparable. For details, see Section 3.4.7 in Chapter 3 of the *2018 National Survey on Drug Use and Health: Methodological Summary and Definitions*.

² Because of the use of the 2013 Rural-Urban Continuum Codes in the creation of the county type variables, these 2008 to 2014 estimates may differ from estimates published prior to the 2015 NSDUH.

³ Respondents aged 18 to 22 who were living in a college dormitory were excluded.

⁴ Respondents could indicate multiple types of health insurance; thus, these response categories are not mutually exclusive.

⁵ Other Health Insurance is defined as having Medicare, military-related health care, or any other type of health insurance.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2008-2018.

Table 10.4D Serious Mental Illness in Past Year among Persons Aged 18 or Older, by Geographic and Socioeconomic Characteristics: Standard Errors of Percentages, 2008-2018

Geographic/Socioeconomic Characteristic	2008¹	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018
TOTAL	0.14	0.14	0.16	0.14	0.14	0.16	0.12	0.12	0.12	0.12	0.12
GEOGRAPHIC REGION											
Northeast	0.32	0.29	0.31	0.30	0.32	0.31	0.27	0.28	0.30	0.26	0.27
Midwest	0.25	0.27	0.30	0.25	0.23	0.29	0.26	0.24	0.23	0.23	0.28
South	0.23	0.25	0.25	0.22	0.26	0.29	0.19	0.20	0.20	0.19	0.19
West	0.32	0.29	0.35	0.34	0.32	0.35	0.26	0.25	0.29	0.27	0.28
COUNTY TYPE²											
Large Metro	0.19	0.20	0.21	0.19	0.20	0.23	0.16	0.16	0.16	0.16	0.16
Small Metro	0.26	0.24	0.25	0.24	0.28	0.27	0.23	0.20	0.25	0.23	0.24
Nonmetro	0.31	0.33	0.47	0.36	0.33	0.40	0.29	0.35	0.25	0.37	0.32
Urbanized	0.53	0.45	0.74	0.62	0.42	0.69	0.41	0.61	0.39	0.55	0.47
Less Urbanized	0.41	0.48	0.55	0.45	0.54	0.57	0.45	0.47	0.39	0.50	0.43
Completely Rural	0.73	1.31	2.43	0.82	1.12	1.11	0.84	1.09	0.66	0.99	1.24
POVERTY LEVEL³											
Less Than 100%	0.43	0.50	0.53	0.53	0.47	0.46	0.36	0.37	0.37	0.39	0.41
100-199%	0.37	0.32	0.33	0.31	0.35	0.34	0.29	0.26	0.30	0.27	0.27
200% or More	0.15	0.16	0.17	0.15	0.16	0.19	0.13	0.14	0.13	0.14	0.14
EDUCATION											
< High School	nc	nc	nc	nc	nc	nc	nc	0.31	0.31	0.33	0.33
High School Graduate	nc	nc	nc	nc	nc	nc	nc	0.20	0.24	0.24	0.24
Some College/Associate's Degree	nc	nc	nc	nc	nc	nc	nc	0.24	0.23	0.23	0.24
College Graduate	nc	nc	nc	nc	nc	nc	nc	0.21	0.19	0.20	0.18
HEALTH INSURANCE⁴											
Private	0.15	0.14	0.17	0.14	0.14	0.17	0.12	0.13	0.13	0.13	0.13
Medicaid/CHIP	0.65	0.67	0.69	0.65	0.66	0.57	0.44	0.41	0.41	0.40	0.41
Other ⁵	0.30	0.34	0.34	0.29	0.38	0.37	0.27	0.26	0.23	0.25	0.24
No Coverage	0.34	0.33	0.38	0.37	0.41	0.41	0.33	0.35	0.39	0.40	0.41

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Some 2008 to 2010 estimates may differ from previously published estimates due to updates (see Section 3.3.5 in Chapter 3 of the *2018 National Survey on Drug Use and Health: Methodological Summary and Definitions*).

NOTE: Serious Mental Illness (SMI) aligns with DSM-IV criteria and is defined as having a diagnosable mental, behavioral, or emotional disorder, other than a developmental or substance use disorder. Estimates of SMI are a subset of estimates of any mental illness (AMI) because SMI is limited to persons with AMI that resulted in serious functional impairment. SMI estimates from 2008 to 2011 may differ from previously published estimates due to revised estimation procedures. These mental illness estimates are based on a predictive model and are not direct measures of diagnostic status.

¹ The measures used to estimate mental illness in 2008 partially differ from the measures used in subsequent years; however, methodological analysis indicated that the estimates are comparable. For details, see Section 3.4.7 in Chapter 3 of the *2018 National Survey on Drug Use and Health: Methodological Summary and Definitions*.

² Because of the use of the 2013 Rural-Urban Continuum Codes in the creation of the county type variables, these 2008 to 2014 estimates may differ from estimates published prior to the 2015 NSDUH.

³ Respondents aged 18 to 22 who were living in a college dormitory were excluded.

⁴ Respondents could indicate multiple types of health insurance; thus, these response categories are not mutually exclusive.

⁵ Other Health Insurance is defined as having Medicare, military-related health care, or any other type of health insurance.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2008-2018.

Table 10.4P Serious Mental Illness in Past Year among Persons Aged 18 or Older, by Geographic and Socioeconomic Characteristics: *P* Values from Tests of Differences of Percentages, 2018 Versus 2008-2017

Geographic/Socioeconomic Characteristic	2008¹	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018
TOTAL	0.0000	0.0000	0.0123	0.0002	0.0082	0.0792	0.0044	0.0014	0.0497	0.8010	
GEOGRAPHIC REGION											
Northeast	0.5679	0.1247	0.5999	0.0621	0.2641	0.4979	0.7622	0.6239	0.8440	0.5243	
Midwest	0.0037	0.0513	0.2015	0.0198	0.0017	0.1233	0.1325	0.0092	0.0348	0.3401	
South	0.0029	0.0053	0.0682	0.0216	0.5771	0.7475	0.2106	0.2807	0.4721	0.4297	
West	0.0079	0.0026	0.2002	0.2306	0.3090	0.0487	0.0206	0.0294	0.3809	0.9358	
COUNTY TYPE²											
Large Metro	0.0375	0.0154	0.1870	0.0012	0.2208	0.3987	0.1417	0.1055	0.5100	0.5861	
Small Metro	0.0002	0.0000	0.0053	0.0162	0.0380	0.0040	0.0038	0.0003	0.0636	0.6600	
Nonmetro	0.0031	0.2589	0.8092	0.7427	0.1188	0.2436	0.8647	0.9804	0.2928	0.2933	
Urbanized	0.3916	0.1660	0.8430	0.7074	0.0565	0.2596	0.8386	0.2353	0.4355	0.4595	
Less Urbanized	0.0118	0.7345	0.3930	0.8002	0.7977	0.3483	0.9539	0.6029	0.8821	0.1516	
Completely Rural	0.0239	0.8518	0.7532	0.1952	0.4021	0.4224	0.4327	0.2333	0.1495	0.2375	
POVERTY LEVEL³											
Less Than 100%	0.0008	0.0294	0.1885	0.6590	0.3034	0.7475	0.1242	0.0403	0.0294	0.3237	
100-199%	0.9928	0.3255	0.5708	0.3956	0.6447	0.6683	0.7121	0.0936	0.1148	0.1668	
200% or More	0.0004	0.0002	0.0390	0.0000	0.0002	0.0133	0.0004	0.0172	0.0115	0.5720	
EDUCATION											
< High School	nc	nc	nc	nc	nc	nc	nc	0.4525	0.4080	0.7130	
High School Graduate	nc	nc	nc	nc	nc	nc	nc	0.0027	0.0729	0.7159	
Some College/Associate's Degree	nc	nc	nc	nc	nc	nc	nc	0.1131	0.5919	0.7568	
College Graduate	nc	nc	nc	nc	nc	nc	nc	0.2526	0.3311	0.9901	
HEALTH INSURANCE⁴											
Private	0.0004	0.0000	0.0338	0.0000	0.0000	0.0093	0.0001	0.0119	0.0481	0.6164	
Medicaid/CHIP	0.7117	0.4314	0.9243	0.3971	0.6327	0.7865	0.8162	0.1290	0.9630	0.7875	
Other ⁵	0.7520	0.9617	0.1248	0.8862	0.0370	0.1074	0.0562	0.1223	0.8106	0.3630	
No Coverage	0.0182	0.0053	0.0257	0.0712	0.8262	0.6456	0.0696	0.0040	0.2649	0.5433	

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Some 2008 to 2010 estimates that are used in the comparisons may differ from previously published estimates due to updates (see Section 3.3.5 in Chapter 3 of the *2018 National Survey on Drug Use and Health: Methodological Summary and Definitions*).

NOTE: Serious Mental Illness (SMI) aligns with DSM-IV criteria and is defined as having a diagnosable mental, behavioral, or emotional disorder, other than a developmental or substance use disorder. Estimates of SMI that are used in the comparisons are a subset of estimates of any mental illness (AMI) because SMI is limited to persons with AMI that resulted in serious functional impairment. SMI estimates from 2008 to 2011 that are used in the comparisons may differ from previously published estimates due to revised estimation procedures. The mental illness estimates that are used in the comparisons are based on a predictive model and are not direct measures of diagnostic status.

¹ The measures used to estimate mental illness in 2008 partially differ from the measures used in subsequent years; however, methodological analysis indicated that the estimates that are used in the comparisons are comparable. For details, see Section 3.4.7 in Chapter 3 of the *2018 National Survey on Drug Use and Health: Methodological Summary and Definitions*.

² Because of the use of the 2013 Rural-Urban Continuum Codes in the creation of the county type variables, the 2008 to 2014 estimates that are used in the comparisons may differ from estimates published prior to the 2015 NSDUH.

³ Respondents aged 18 to 22 who were living in a college dormitory were excluded.

⁴ Respondents could indicate multiple types of health insurance; thus, these response categories are not mutually exclusive.

⁵ Other Health Insurance is defined as having Medicare, military-related health care, or any other type of health insurance.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2008-2018.

Table 10.5C Any Mental Illness Excluding Serious Mental Illness in Past Year among Persons Aged 18 or Older, by Demographic Characteristics: Standard Errors of Numbers in Thousands, 2008-2018

Demographic Characteristic	2008¹	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018
TOTAL	618	623	623	609	660	647	503	527	522	592	562
AGE GROUP											
18-25	101	99	105	115	113	113	122	125	126	147	134
26 or Older	611	608	613	600	639	639	493	503	515	559	547
26-49	375	377	369	363	373	392	286	294	284	324	308
50 or Older	500	472	474	482	516	499	399	399	413	432	447
GENDER											
Male	390	398	421	411	391	402	327	345	347	370	351
Female	477	458	457	462	492	490	379	378	387	448	436
HISPANIC ORIGIN AND RACE											
Not Hispanic or Latino	575	583	579	564	614	582	460	486	492	538	512
White	570	579	575	560	607	578	444	474	480	511	502
Black or African American	230	230	229	216	256	252	204	192	183	205	198
AIAN	30	27	20	52	46	53	39	32	45	29	44
NHOPI	*	*	*	*	*	29	*	18	45	43	41
Asian	133	133	144	157	170	156	132	127	133	158	163
Two or More Races	83	82	45	99	68	102	61	82	74	86	96
Hispanic or Latino	231	221	223	247	235	260	189	179	201	213	225

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Some 2008 to 2010 estimates may differ from previously published estimates due to updates (see Section 3.3.5 in Chapter 3 of the *2018 National Survey on Drug Use and Health: Methodological Summary and Definitions*).

NOTE: Mental Illness aligns with DSM-IV criteria and is defined as having a diagnosable mental, behavioral, or emotional disorder, other than a developmental or substance use disorder. Estimates of serious mental illness (SMI) are a subset of estimates of any mental illness (AMI) because SMI is limited to persons with AMI that resulted in serious functional impairment. Mental illness estimates from 2008 to 2011 may differ from previously published estimates due to revised estimation procedures. These mental illness estimates are based on a predictive model and are not direct measures of diagnostic status.

¹ The measures used to estimate mental illness in 2008 partially differ from the measures used in subsequent years; however, methodological analysis indicated that the estimates are comparable. For details, see Section 3.4.7 in Chapter 3 of the *2018 National Survey on Drug Use and Health: Methodological Summary and Definitions*.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2008-2018.

Table 10.5D Any Mental Illness Excluding Serious Mental Illness in Past Year among Persons Aged 18 or Older, by Demographic Characteristics: Standard Errors of Percentages, 2008-2018

Demographic Characteristic	2008 ¹	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018
TOTAL	0.27	0.27	0.27	0.26	0.28	0.27	0.21	0.22	0.21	0.24	0.23
AGE GROUP											
18-25	0.31	0.29	0.31	0.33	0.33	0.33	0.35	0.36	0.36	0.43	0.40
26 or Older	0.32	0.31	0.31	0.30	0.32	0.32	0.24	0.24	0.25	0.26	0.25
26-49	0.38	0.38	0.37	0.37	0.38	0.40	0.29	0.30	0.29	0.32	0.30
50 or Older	0.54	0.50	0.49	0.48	0.50	0.48	0.37	0.37	0.37	0.38	0.39
GENDER											
Male	0.36	0.36	0.38	0.37	0.35	0.35	0.28	0.29	0.29	0.31	0.29
Female	0.41	0.39	0.39	0.38	0.40	0.40	0.30	0.30	0.31	0.35	0.34
HISPANIC ORIGIN AND RACE											
Not Hispanic or Latino	0.30	0.30	0.29	0.28	0.31	0.29	0.23	0.24	0.24	0.26	0.25
White	0.33	0.34	0.32	0.32	0.34	0.32	0.26	0.27	0.27	0.30	0.28
Black or African American	0.80	0.80	0.77	0.70	0.84	0.78	0.64	0.59	0.58	0.62	0.60
AIAN	3.02	2.65	1.94	3.25	3.15	3.62	2.50	2.37	2.61	2.23	2.78
NHOPI	*	*	*	*	*	3.61	*	2.98	3.87	4.06	4.00
Asian	1.25	1.24	1.29	1.32	1.29	1.15	0.99	0.85	0.98	1.05	1.08
Two or More Races	3.05	2.81	1.75	2.66	1.99	2.61	1.57	1.93	1.67	1.85	2.03
Hispanic or Latino	0.76	0.71	0.70	0.73	0.68	0.73	0.51	0.47	0.52	0.54	0.55

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Some 2008 to 2010 estimates may differ from previously published estimates due to updates (see Section 3.3.5 in Chapter 3 of the *2018 National Survey on Drug Use and Health: Methodological Summary and Definitions*).

NOTE: Mental Illness aligns with DSM-IV criteria and is defined as having a diagnosable mental, behavioral, or emotional disorder, other than a developmental or substance use disorder. Estimates of serious mental illness (SMI) are a subset of estimates of any mental illness (AMI) because SMI is limited to persons with AMI that resulted in serious functional impairment. Mental illness estimates from 2008 to 2011 may differ from previously published estimates due to revised estimation procedures. These mental illness estimates are based on a predictive model and are not direct measures of diagnostic status.

¹ The measures used to estimate mental illness in 2008 partially differ from the measures used in subsequent years; however, methodological analysis indicated that the estimates are comparable. For details, see Section 3.4.7 in Chapter 3 of the *2018 National Survey on Drug Use and Health: Methodological Summary and Definitions*.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2008-2018.

Table 10.5P Any Mental Illness Excluding Serious Mental Illness in Past Year among Persons Aged 18 or Older, by Demographic Characteristics: *P* Values from Tests of Differences of Percentages, 2018 Versus 2008-2017

Demographic Characteristic	2008 ¹	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018
TOTAL	0.1123	0.7156	0.1023	0.0583	0.8907	0.3545	0.0811	0.0211	0.0834	0.4742	
AGE GROUP											
18-25	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0003	0.0000	0.6499	
26 or Older	0.8821	0.2443	0.9347	0.6772	0.2997	0.7203	0.7631	0.1144	0.4552	0.5073	
26-49	0.1496	0.9305	0.0583	0.0044	0.2065	0.3794	0.0046	0.0839	0.0318	0.9403	
50 or Older	0.8905	0.4650	0.3103	0.2166	0.0543	0.3592	0.1426	0.4406	0.6215	0.4268	
GENDER											
Male	0.0494	0.5871	0.8761	0.2370	0.6739	0.0359	0.0372	0.2120	0.3565	1.0000	
Female	0.6467	0.9810	0.0439	0.1335	0.8997	0.6316	0.5742	0.0466	0.1311	0.3434	
HISPANIC ORIGIN AND RACE											
Not Hispanic or Latino	0.0576	0.7597	0.1903	0.2725	0.6901	0.3143	0.1803	0.1044	0.2030	0.9103	
White	0.0048	0.6436	0.1783	0.0961	0.5772	0.1766	0.1512	0.1879	0.6079	0.9232	
Black or African American	0.1127	0.7812	0.6106	0.3055	0.0136	0.1506	0.4829	0.9237	0.1511	0.8422	
AIAN	0.7417	0.9078	0.0614	0.5972	0.3267	0.3198	0.6797	0.8434	0.5538	0.5959	
NHOPI	*	*	*	*	*	0.5321	*	0.4530	0.7478	0.7311	
Asian	0.3578	0.4139	0.5288	0.4393	0.6902	0.0470	0.2098	0.1287	0.1729	0.7597	
Two or More Races	0.6030	0.2621	0.0585	0.6466	0.2662	0.6766	0.5379	0.8916	0.7879	0.7567	
Hispanic or Latino	0.8536	0.5819	0.1406	0.0137	0.1115	0.8656	0.1321	0.0234	0.1324	0.1034	

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Some 2008 to 2010 estimates that are used in the comparisons may differ from previously published estimates due to updates (see Section 3.3.5 in Chapter 3 of the *2018 National Survey on Drug Use and Health: Methodological Summary and Definitions*).

NOTE: Mental Illness aligns with DSM-IV criteria and is defined as having a diagnosable mental, behavioral, or emotional disorder, other than a developmental or substance use disorder. Estimates of serious mental illness (SMI) that are used in the comparisons are a subset of estimates of any mental illness (AMI) because SMI is limited to persons with AMI that resulted in serious functional impairment. Mental illness estimates from 2008 to 2011 that are used in the comparisons may differ from previously published estimates due to revised estimation procedures. The mental illness estimates that are used in the comparisons are based on a predictive model and are not direct measures of diagnostic status.

¹ The measures used to estimate mental illness in 2008 partially differ from the measures used in subsequent years; however, methodological analysis indicated that the estimates that are used in the comparisons are comparable. For details, see Section 3.4.7 in Chapter 3 of the *2018 National Survey on Drug Use and Health: Methodological Summary and Definitions*.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2008-2018.

Table 10.6C Co-Occurring Substance Use Disorder and Mental Illness in Past Year among Persons Aged 18 or Older, by Age Group: Standard Errors of Numbers in Thousands, 2015-2018

Substance Use Disorder (SUD)/ Mental Illness/Age Group	2015	2016	2017	2018
SUD and Any Mental Illness	247	253	246	276
18-25	75	83	86	88
26 or Older	234	236	226	261
26-49	166	179	161	192
50 or Older	159	157	158	170
SUD and Serious Mental Illness	124	141	152	149
18-25	42	49	57	53
26 or Older	116	130	138	140
26-49	87	98	100	105
50 or Older	75	81	95	95
SUD and Any Mental Illness Excluding Serious Mental Illness	208	206	194	220
18-25	65	68	66	70
26 or Older	200	194	180	211
26-49	141	140	128	155
50 or Older	137	135	131	145

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Mental Illness aligns with DSM-IV criteria and is defined as having a diagnosable mental, behavioral, or emotional disorder, other than a developmental or substance use disorder. Estimates of serious mental illness (SMI) are a subset of estimates of any mental illness (AMI) because SMI is limited to persons with AMI that resulted in serious functional impairment. These mental illness estimates are based on a predictive model and are not direct measures of diagnostic status.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2015-2018.

Table 10.6D Co-Occurring Substance Use Disorder and Mental Illness in Past Year among Persons Aged 18 or Older, by Age Group: Standard Errors of Percentages, 2015-2018

Substance Use Disorder (SUD)/ Mental Illness/Age Group	2015	2016	2017	2018
SUD and Any Mental Illness	0.10	0.10	0.10	0.11
18-25	0.21	0.24	0.25	0.26
26 or Older	0.11	0.11	0.11	0.12
26-49	0.17	0.18	0.16	0.19
50 or Older	0.15	0.14	0.14	0.15
SUD and Serious Mental Illness	0.05	0.06	0.06	0.06
18-25	0.12	0.14	0.17	0.16
26 or Older	0.06	0.06	0.06	0.07
26-49	0.09	0.10	0.10	0.10
50 or Older	0.07	0.07	0.08	0.08
SUD and Any Mental Illness Excluding Serious Mental Illness	0.09	0.08	0.08	0.09
18-25	0.19	0.20	0.19	0.21
26 or Older	0.10	0.09	0.08	0.10
26-49	0.14	0.14	0.13	0.15
50 or Older	0.13	0.12	0.12	0.13

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Mental Illness aligns with DSM-IV criteria and is defined as having a diagnosable mental, behavioral, or emotional disorder, other than a developmental or substance use disorder. Estimates of serious mental illness (SMI) are a subset of estimates of any mental illness (AMI) because SMI is limited to persons with AMI that resulted in serious functional impairment. These mental illness estimates are based on a predictive model and are not direct measures of diagnostic status.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2015-2018.

Table 10.6P Co-Occurring Substance Use Disorder and Mental Illness in Past Year among Persons Aged 18 or Older, by Age Group: *P* Values from Tests of Differences of Percentages, 2018 Versus 2015-2017

Substance Use Disorder (SUD)/ Mental Illness/Age Group	2015	2016	2017	2018
SUD and Any Mental Illness	0.0123	0.0338	0.1063	
18-25	0.0002	0.0027	0.4660	
26 or Older	0.1239	0.1878	0.1324	
26-49	0.0136	0.0693	0.0148	
50 or Older	0.7401	0.9639	0.7234	
SUD and Serious Mental Illness	0.0001	0.0151	0.8101	
18-25	0.0000	0.0142	0.4545	
26 or Older	0.0059	0.0858	0.5498	
26-49	0.0036	0.0430	0.3631	
50 or Older	0.3281	0.6875	0.9531	
SUD and Any Mental Illness Excluding Serious Mental Illness	0.6642	0.3181	0.0590	
18-25	0.1476	0.0634	0.1173	
26 or Older	0.9165	0.6106	0.1394	
26-49	0.2570	0.3376	0.0163	
50 or Older	0.3272	0.8378	0.6979	

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Mental Illness aligns with DSM-IV criteria and is defined as having a diagnosable mental, behavioral, or emotional disorder, other than a developmental or substance use disorder. Estimates of serious mental illness (SMI) that are used in the comparisons are a subset of estimates of any mental illness (AMI) because SMI is limited to persons with AMI that resulted in serious functional impairment. The mental illness estimates that are used in the comparisons are based on a predictive model and are not direct measures of diagnostic status.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2015-2018.

Table 10.7C Received Mental Health Services in Past Year among Persons Aged 18 or Older, by Demographic Characteristics: Standard Errors of Numbers in Thousands, 2002-2018

Demographic Characteristic	2002	2003	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018
TOTAL	570	561	554	573	578	605	646	603	616	594	653	674	541	552	557	608	591
AGE GROUP																	
18-25	78	89	85	88	93	90	92	90	93	101	102	110	118	107	117	133	120
26 or Older	560	557	551	559	571	596	636	592	610	584	644	667	520	539	545	574	572
26-49	361	354	338	338	373	348	340	359	361	356	374	389	274	285	282	301	291
50 or Older	424	425	423	449	421	473	523	489	506	471	523	544	447	439	459	468	481
GENDER																	
Male	318	319	327	344	335	361	374	366	379	364	384	427	332	324	328	337	341
Female	474	448	443	435	452	448	503	466	480	456	518	509	424	426	423	468	453
HISPANIC ORIGIN AND RACE																	
Not Hispanic or Latino	554	527	552	541	550	568	616	563	584	565	614	628	517	522	513	571	560
White	555	580	559	555	575	584	658	620	606	619	676	677	542	549	548	589	589
Black or African American	153	169	175	178	171	144	204	181	195	167	199	196	176	158	163	148	168
AIAN	40	32	35	37	25	29	32	*	29	55	45	37	30	37	35	27	37
NHOPI	10	*	*	*	25	*	*	*	*	9	18	10	27	12	22	21	32
Asian	124	94	83	67	102	73	96	71	113	136	92	131	122	104	92	101	106
Two or More Races	60	65	52	59	93	56	96	72	98	87	58	96	67	69	60	81	80
Hispanic or Latino	153	163	156	170	161	185	167	190	193	195	187	243	168	166	212	192	183

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Some 2006 to 2010 estimates may differ from previously published estimates due to updates (see Section 3.3.5 in Chapter 3 of the *2018 National Survey on Drug Use and Health: Methodological Summary and Definitions*).

NOTE: Mental Health Services for adults includes inpatient treatment/counseling, outpatient treatment/counseling, or use of prescription medication for problems with emotions, nerves, or mental health. Respondents with unknown mental health service information were excluded.

NOTE: Because of revisions in 2004 to the logical editing of the outpatient mental health services data, these 2002 and 2003 estimates may differ from estimates published prior to the 2004 NSDUH.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2002-2018.

Table 10.7D Received Mental Health Services in Past Year among Persons Aged 18 or Older, by Demographic Characteristics: Standard Errors of Percentages, 2002-2018

Demographic Characteristic	2002	2003	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018
TOTAL	0.27	0.26	0.26	0.26	0.26	0.27	0.29	0.27	0.27	0.26	0.28	0.28	0.23	0.23	0.23	0.25	0.24
AGE GROUP																	
18-25	0.25	0.28	0.26	0.27	0.28	0.28	0.28	0.27	0.27	0.30	0.29	0.32	0.34	0.31	0.34	0.39	0.36
26 or Older	0.31	0.31	0.30	0.30	0.30	0.32	0.33	0.31	0.31	0.30	0.32	0.33	0.25	0.26	0.26	0.27	0.27
26-49	0.36	0.35	0.34	0.34	0.37	0.35	0.34	0.36	0.37	0.36	0.38	0.40	0.28	0.29	0.29	0.30	0.29
50 or Older	0.54	0.53	0.51	0.53	0.48	0.53	0.57	0.52	0.52	0.47	0.51	0.52	0.42	0.40	0.42	0.42	0.42
GENDER																	
Male	0.32	0.31	0.32	0.33	0.32	0.34	0.35	0.34	0.34	0.33	0.34	0.37	0.29	0.28	0.28	0.28	0.29
Female	0.43	0.41	0.40	0.39	0.40	0.39	0.43	0.40	0.41	0.38	0.43	0.41	0.34	0.34	0.34	0.37	0.35
HISPANIC ORIGIN AND RACE																	
Not Hispanic or Latino	0.30	0.28	0.29	0.29	0.29	0.30	0.32	0.29	0.30	0.28	0.31	0.31	0.26	0.26	0.25	0.28	0.27
White	0.35	0.33	0.33	0.33	0.33	0.35	0.37	0.34	0.34	0.34	0.37	0.37	0.30	0.30	0.31	0.32	0.33
Black or African American	0.59	0.64	0.69	0.67	0.64	0.54	0.73	0.63	0.68	0.59	0.69	0.65	0.58	0.52	0.53	0.48	0.53
AIAN	3.12	3.02	2.96	3.05	2.52	2.62	3.11	*	2.65	3.64	3.23	2.69	2.12	2.54	2.35	2.12	2.45
NHOPI	1.49	*	*	*	2.99	*	*	*	*	1.09	1.89	1.26	2.92	2.02	2.00	2.28	3.46
Asian	1.47	1.02	0.92	0.74	1.07	0.77	0.94	0.71	1.05	1.15	0.77	1.04	0.94	0.75	0.66	0.72	0.71
Two or More Races	2.65	2.74	2.29	2.42	3.62	2.25	3.42	2.57	3.21	2.44	1.79	2.41	1.69	1.68	1.42	1.83	1.70
Hispanic or Latino	0.61	0.64	0.58	0.62	0.56	0.63	0.55	0.62	0.61	0.58	0.54	0.69	0.46	0.44	0.55	0.49	0.45

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Some 2006 to 2010 estimates may differ from previously published estimates due to updates (see Section 3.3.5 in Chapter 3 of the *2018 National Survey on Drug Use and Health: Methodological Summary and Definitions*).

NOTE: Mental Health Services for adults includes inpatient treatment/counseling, outpatient treatment/counseling, or use of prescription medication for problems with emotions, nerves, or mental health. Respondents with unknown mental health service information were excluded.

NOTE: Because of revisions in 2004 to the logical editing of the outpatient mental health services data, these 2002 and 2003 estimates may differ from estimates published prior to the 2004 NSDUH.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2002-2018.

Table 10.7P Received Mental Health Services in Past Year among Persons Aged 18 or Older, by Demographic Characteristics: *P* Values from Tests of Differences of Percentages, 2018 Versus 2002-2017

Demographic Characteristic	2002	2003	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018
TOTAL	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0007	0.0001	0.2183	0.3289	0.6213	0.0149	0.0627	0.5833	
AGE GROUP																	
18-25	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.5977	
26 or Older	0.0001	0.0005	0.0000	0.0000	0.0000	0.0055	0.0111	0.0032	0.0836	0.0172	0.9582	0.8589	0.3248	0.3213	0.3561	0.6484	
26-49	0.0007	0.0007	0.0001	0.0000	0.0000	0.0001	0.0000	0.0017	0.0108	0.0102	0.0559	0.2303	0.0451	0.0695	0.0909	0.3924	
50 or Older	0.0036	0.0131	0.0006	0.0309	0.0135	0.2650	0.6472	0.0961	0.5829	0.2013	0.2048	0.3368	0.0196	0.9076	0.9572	0.9726	
GENDER																	
Male	0.0009	0.0001	0.0012	0.0043	0.0051	0.0385	0.0890	0.0491	0.1605	0.5913	0.8597	0.9884	0.2750	0.7670	0.5890	0.3538	
Female	0.0000	0.0002	0.0000	0.0000	0.0000	0.0000	0.0001	0.0000	0.0011	0.0000	0.0789	0.1833	0.1471	0.0007	0.0443	0.1559	
HISPANIC ORIGIN AND RACE																	
Not Hispanic or Latino	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0002	0.0002	0.3582	0.1965	0.6060	0.0154	0.0419	0.6302	
White	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.1074	0.0413	0.1875	0.0075	0.0548	0.5212	
Black or African American	0.7234	0.8081	0.7794	0.8255	0.1015	0.0096	0.9478	0.2456	0.8805	0.1665	0.0908	0.8647	0.3989	0.9579	0.6129	0.9078	
AIAN	0.3628	0.6995	0.7077	0.7395	0.5336	0.4933	0.8273	*	0.8676	0.6103	0.7454	0.6569	0.9888	0.6476	0.7467	0.7863	
NHOPI	0.0663	*	*	*	0.4002	*	*	*	*	0.0210	0.1606	0.0693	0.7641	0.2789	0.1836	0.2002	
Asian	0.2179	0.2370	0.1748	0.0260	0.5828	0.0262	0.1276	0.0065	0.4010	0.9057	0.0626	0.9575	0.7280	0.2070	0.1900	0.7456	
Two or More Races	0.7136	0.5316	0.8989	0.7308	0.1253	0.9026	0.3622	0.2249	0.4514	0.8062	0.6219	0.1052	0.3169	0.3895	0.9305	0.1154	
Hispanic or Latino	0.4291	0.2429	0.0696	0.2238	0.0195	0.0667	0.0070	0.0622	0.2552	0.0427	0.0201	0.9630	0.4790	0.3133	0.7036	0.6182	

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Some 2006 to 2010 estimates that are used in the comparisons may differ from previously published estimates due to updates (see Section 3.3.5 in Chapter 3 of the *2018 National Survey on Drug Use and Health: Methodological Summary and Definitions*).

NOTE: Mental Health Services for adults includes inpatient treatment/counseling, outpatient treatment/counseling, or use of prescription medication for problems with emotions, nerves, or mental health. Respondents with unknown mental health service information were excluded.

NOTE: Because of revisions in 2004 to the logical editing of the outpatient mental health services data, the 2002 and 2003 estimates that are used in the comparisons may differ from estimates published prior to the 2004 NSDUH.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2002-2018.

Table 10.8C Received Mental Health Services in Past Year among Persons Aged 18 or Older, by Geographic and Socioeconomic Characteristics: Standard Errors of Numbers in Thousands, 2002-2018

Geographic/Socioeconomic Characteristic	2002	2003	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018
TOTAL	570	561	554	573	578	605	646	603	616	594	653	674	541	552	557	608	591
GEOGRAPHIC REGION																	
Northeast	247	254	250	251	227	266	293	247	267	262	250	285	248	244	245	243	262
Midwest	241	215	217	231	223	233	240	246	233	237	244	293	240	249	251	237	260
South	355	341	341	350	378	397	392	407	389	384	418	421	352	332	321	367	345
West	277	299	285	280	296	313	354	308	355	299	362	347	261	279	291	317	310
COUNTY TYPE¹																	
Large Metro	470	479	468	470	501	498	588	533	538	512	551	608	479	469	518	552	536
Small Metro	338	413	346	355	322	399	401	394	395	396	428	439	354	354	368	355	396
Nonmetro	224	234	237	230	257	267	263	232	258	235	273	275	241	205	224	225	256
Urbanized	181	157	160	140	158	172	164	139	174	143	185	206	172	148	136	166	185
Less Urbanized	157	177	154	170	195	197	202	178	169	192	191	183	173	141	182	156	161
Completely Rural	55	81	80	77	93	65	61	88	106	44	80	76	82	87	73	81	102
POVERTY LEVEL²																	
Less Than 100%	199	214	215	246	192	232	230	202	247	250	281	286	243	211	228	264	232
100-199%	255	276	248	234	251	277	326	284	307	266	308	293	257	248	284	250	239
200% or More	540	542	512	508	542	561	613	585	581	587	615	645	480	528	497	536	567
EDUCATION																	
< High School	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	178	187	187	177
High School Graduate	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	280	284	272	279
Some College/Associate's Degree	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	337	347	371	363
College Graduate	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	367	375	417	437
HEALTH INSURANCE³																	
Private	502	556	509	496	532	541	633	546	563	563	596	628	488	497	503	555	561
Medicaid/CHIP	192	217	217	257	209	263	237	236	260	245	256	277	262	234	276	284	235
Other ⁴	--	334	329	352	325	367	425	388	394	362	430	455	378	360	373	381	383
No Coverage	188	165	146	158	167	180	180	187	210	196	215	229	150	109	109	136	120

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Some 2006 to 2010 estimates may differ from previously published estimates due to updates (see Section 3.3.5 in Chapter 3 of the *2018 National Survey on Drug Use and Health: Methodological Summary and Definitions*).

NOTE: Mental Health Services for adults includes inpatient treatment/counseling, outpatient treatment/counseling, or use of prescription medication for problems with emotions, nerves, or mental health. Respondents with unknown mental health service information were excluded.

NOTE: Because of revisions in 2004 to the logical editing of the outpatient mental health services data, these 2002 and 2003 estimates may differ from estimates published prior to the 2004 NSDUH.

¹ Because of the use of the 2013 Rural-Urban Continuum Codes in the creation of the county type variables, these 2002 to 2014 estimates may differ from estimates published prior to the 2015 NSDUH.

² Respondents aged 18 to 22 who were living in a college dormitory were excluded.

³ Respondents could indicate multiple types of health insurance; thus, these response categories are not mutually exclusive.

⁴ Other Health Insurance is defined as having Medicare, military-related health care, or any other type of health insurance.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2002-2018.

Table 10.8D Received Mental Health Services in Past Year among Persons Aged 18 or Older, by Geographic and Socioeconomic Characteristics: Standard Errors of Percentages, 2002-2018

Geographic/Socioeconomic Characteristic	2002	2003	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018
TOTAL	0.27	0.26	0.26	0.26	0.26	0.27	0.29	0.27	0.27	0.26	0.28	0.28	0.23	0.23	0.23	0.25	0.24
GEOGRAPHIC REGION																	
Northeast	0.61	0.62	0.61	0.61	0.55	0.64	0.70	0.59	0.63	0.62	0.58	0.66	0.57	0.56	0.56	0.55	0.60
Midwest	0.51	0.45	0.45	0.47	0.46	0.47	0.49	0.50	0.47	0.47	0.48	0.58	0.47	0.49	0.49	0.46	0.50
South	0.47	0.45	0.44	0.45	0.48	0.49	0.48	0.49	0.46	0.45	0.48	0.48	0.40	0.37	0.35	0.40	0.37
West	0.59	0.63	0.59	0.57	0.59	0.61	0.68	0.59	0.67	0.56	0.66	0.63	0.47	0.49	0.51	0.55	0.53
COUNTY TYPE¹																	
Large Metro	0.38	0.36	0.36	0.36	0.36	0.40	0.41	0.37	0.39	0.36	0.37	0.40	0.31	0.31	0.33	0.36	0.35
Small Metro	0.47	0.51	0.45	0.49	0.45	0.50	0.52	0.51	0.47	0.44	0.51	0.52	0.41	0.41	0.42	0.40	0.45
Nonmetro	0.62	0.59	0.68	0.60	0.66	0.66	0.70	0.59	0.69	0.57	0.65	0.70	0.53	0.55	0.50	0.53	0.54
Urbanized	1.13	0.94	1.00	0.95	1.09	1.08	1.09	0.85	1.04	0.92	1.04	1.12	0.82	0.81	0.68	0.87	0.87
Less Urbanized	0.87	0.91	0.86	0.88	0.86	0.94	1.05	0.86	0.88	0.83	0.93	1.03	0.80	0.80	0.77	0.71	0.73
Completely Rural	1.37	2.03	2.48	1.60	2.09	1.44	1.69	2.18	2.75	1.30	1.84	1.71	1.84	1.76	1.61	1.70	2.00
POVERTY LEVEL²																	
Less Than 100%	0.87	0.83	0.81	0.87	0.70	0.83	0.82	0.66	0.75	0.68	0.70	0.72	0.60	0.53	0.57	0.66	0.59
100-199%	0.60	0.61	0.59	0.53	0.56	0.64	0.72	0.61	0.60	0.54	0.61	0.57	0.50	0.48	0.51	0.48	0.47
200% or More	0.33	0.31	0.31	0.31	0.32	0.33	0.34	0.34	0.33	0.33	0.35	0.36	0.27	0.29	0.28	0.29	0.30
EDUCATION																	
< High School	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	0.50	0.55	0.58
High School Graduate	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	0.42	0.42	0.42
Some College/Associate's Degree	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	0.41	0.40	0.43
College Graduate	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	0.44	0.43	0.45
HEALTH INSURANCE³																	
Private	0.30	0.33	0.30	0.30	0.31	0.32	0.36	0.32	0.33	0.32	0.34	0.35	0.28	0.27	0.27	0.30	0.29
Medicaid/CHIP	1.08	1.18	1.18	1.20	1.11	1.20	1.16	1.07	1.05	0.93	1.05	0.99	0.75	0.62	0.69	0.68	0.60
Other ⁴	--	0.68	0.66	0.67	0.63	0.70	0.74	0.67	0.66	0.60	0.66	0.69	0.56	0.51	0.51	0.51	0.52
No Coverage	0.63	0.51	0.45	0.48	0.48	0.50	0.50	0.49	0.53	0.50	0.55	0.57	0.47	0.42	0.45	0.56	0.48

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Some 2006 to 2010 estimates may differ from previously published estimates due to updates (see Section 3.3.5 in Chapter 3 of the *2018 National Survey on Drug Use and Health: Methodological Summary and Definitions*).

NOTE: Mental Health Services for adults includes inpatient treatment/counseling, outpatient treatment/counseling, or use of prescription medication for problems with emotions, nerves, or mental health. Respondents with unknown mental health service information were excluded.

NOTE: Because of revisions in 2004 to the logical editing of the outpatient mental health services data, these 2002 and 2003 estimates may differ from estimates published prior to the 2004 NSDUH.

¹ Because of the use of the 2013 Rural-Urban Continuum Codes in the creation of the county type variables, these 2002 to 2014 estimates may differ from estimates published prior to the 2015 NSDUH.

² Respondents aged 18 to 22 who were living in a college dormitory were excluded.

³ Respondents could indicate multiple types of health insurance; thus, these response categories are not mutually exclusive.

⁴ Other Health Insurance is defined as having Medicare, military-related health care, or any other type of health insurance.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2002-2018.

Table 10.8P Received Mental Health Services in Past Year among Persons Aged 18 or Older, by Geographic and Socioeconomic Characteristics: P Values from Tests of Differences of Percentages, 2018 Versus 2002-2017

Geographic/Socioeconomic Characteristic	2002	2003	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018
TOTAL	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0007	0.0001	0.2183	0.3289	0.6213	0.0149	0.0627	0.5833	
GEOGRAPHIC REGION																	
Northeast	0.0003	0.0002	0.0000	0.0005	0.0000	0.0243	0.0008	0.0000	0.0192	0.0009	0.0015	0.1275	0.1165	0.1031	0.2922	0.0347	
Midwest	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0001	0.0002	0.0018	0.0256	0.1730	0.1792	0.0037	0.3205	0.4333	
South	0.0603	0.4910	0.0264	0.2224	0.1094	0.3854	0.1556	0.9938	0.3438	0.5577	0.0701	0.7617	0.1873	0.8804	0.9482	0.3927	
West	0.3276	0.0059	0.0718	0.0010	0.0197	0.0198	0.6936	0.0461	0.4840	0.0993	0.6967	0.9910	0.8411	0.4629	0.0487	0.9402	
COUNTY TYPE¹																	
Large Metro	0.0074	0.0052	0.0001	0.0001	0.0003	0.0012	0.0482	0.0043	0.0589	0.0070	0.5967	0.7968	0.9254	0.5620	0.8153	0.7122	
Small Metro	0.0000	0.0001	0.0001	0.0003	0.0000	0.0012	0.0006	0.0020	0.0056	0.0175	0.1321	0.0859	0.2442	0.0266	0.0369	0.3729	
Nonmetro	0.0009	0.0269	0.0021	0.0465	0.2337	0.4164	0.0618	0.0900	0.2192	0.0865	0.9219	0.4634	0.8219	0.0151	0.1459	0.2711	
Urbanized	0.4988	0.0979	0.0627	0.1585	0.3343	0.8817	0.4827	0.0089	0.4703	0.1034	0.8449	0.4311	0.6795	0.2042	0.0437	0.2875	
Less Urbanized	0.0183	0.5399	0.0339	0.6180	0.9091	0.8928	0.3949	0.6347	0.4401	0.6736	0.7076	0.6046	0.2408	0.1061	0.6270	0.8240	
Completely Rural	0.0002	0.0776	0.1583	0.0488	0.2479	0.0046	0.0109	0.3879	0.5523	0.0035	0.1915	0.0847	0.4328	0.1703	0.1796	0.6998	
POVERTY LEVEL²																	
Less Than 100%	0.8536	0.4503	0.7297	0.8587	0.0004	0.8704	0.1191	0.1394	0.2825	0.2000	0.2782	0.8110	0.9378	0.0013	0.2367	0.8660	
100-199%	0.9955	0.6066	0.9154	0.5347	0.8557	0.4683	0.1549	0.6512	0.1722	0.1280	0.0657	0.1455	0.0004	0.3728	0.0030	0.0146	
200% or More	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0369	0.0472	0.0122	0.0404	0.0008	0.0523	
EDUCATION																	
< High School	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	0.2339	0.8500	0.7543	
High School Graduate	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	0.2152	0.6202	0.4523	
Some College/Associate's Degree	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	0.0925	0.2269	0.5502	
College Graduate	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	0.0267	0.0370	0.2436	
HEALTH INSURANCE³																	
Private	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0001	0.0000	0.0004	0.0000	0.0458	0.0843	0.0030	0.0282	0.0014	0.1378	
Medicaid/CHIP	0.6836	0.0023	0.0007	0.0000	0.0196	0.0001	0.0114	0.0001	0.0141	0.0016	0.0253	0.0002	0.0000	1.0000	0.0090	0.0055	
Other ⁴	--	0.0074	0.0013	0.0670	0.0123	0.6211	0.9066	0.1366	0.6886	0.4032	0.2000	0.6277	0.0002	0.6535	0.6197	0.6002	
No Coverage	0.0557	0.1889	0.4321	0.0541	0.3966	0.3796	0.1511	0.1424	0.1368	0.3393	0.0022	0.0087	0.0251	0.0739	0.6576	0.8770	

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Some 2006 to 2010 estimates that are used in the comparisons may differ from previously published estimates due to updates (see Section 3.3.5 in Chapter 3 of the *2018 National Survey on Drug Use and Health: Methodological Summary and Definitions*).

NOTE: Mental Health Services for adults includes inpatient treatment/counseling, outpatient treatment/counseling, or use of prescription medication for problems with emotions, nerves, or mental health. Respondents with unknown mental health service information were excluded.

NOTE: Because of revisions in 2004 to the logical editing of the outpatient mental health services data, the 2002 and 2003 estimates that are used in the comparisons may differ from estimates published prior to the 2004 NSDUH.

¹ Because of the use of the 2013 Rural-Urban Continuum Codes in the creation of the county type variables, the 2002 to 2014 estimates that are used in the comparisons may differ from estimates published prior to the 2015 NSDUH.

² Respondents aged 18 to 22 who were living in a college dormitory were excluded.

³ Respondents could indicate multiple types of health insurance; thus, these response categories are not mutually exclusive.

⁴ Other Health Insurance is defined as having Medicare, military-related health care, or any other type of health insurance.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2002-2018.

Table 10.9C Received Mental Health Services in Past Year among Persons Aged 18 or Older with Past Year Any Mental Illness, by Demographic Characteristics: Standard Errors of Numbers in Thousands, 2008-2018

Demographic Characteristic	2008 ¹	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018
TOTAL	507	467	510	452	490	558	423	429	455	442	470
AGE GROUP											
18-25	70	70	73	81	87	86	91	85	99	130	104
26 or Older	499	460	504	444	481	558	412	422	437	412	446
26-49	295	312	305	280	304	327	233	245	242	247	274
50 or Older	414	338	382	348	369	439	333	329	344	320	340
GENDER											
Male	253	290	292	272	253	336	245	246	247	247	252
Female	428	365	404	372	409	448	337	342	365	346	374
HISPANIC ORIGIN AND RACE											
Not Hispanic or Latino	491	443	474	445	466	532	414	411	405	416	448
White	464	428	439	420	424	500	359	371	385	384	404
Black or African American	131	110	132	121	155	155	135	117	105	109	123
AIAN	*	*	*	*	*	*	*	*	*	*	*
NHOPI	*	*	*	*	*	*	*	*	*	*	*
Asian	*	61	62	73	62	*	108	77	65	59	77
Two or More Races	*	67	*	*	42	81	57	71	49	50	48
Hispanic or Latino	115	131	176	124	150	210	140	119	169	142	151

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Some 2008 to 2010 estimates may differ from previously published estimates due to updates (see Section 3.3.5 in Chapter 3 of the *2018 National Survey on Drug Use and Health: Methodological Summary and Definitions*).

NOTE: Mental Health Services for adults includes inpatient treatment/counseling, outpatient treatment/counseling, or use of prescription medication for problems with emotions, nerves, or mental health. Respondents with unknown mental health service information were excluded.

NOTE: Any Mental Illness (AMI) aligns with DSM-IV criteria and is defined as having a diagnosable mental, behavioral, or emotional disorder, other than a developmental or substance use disorder. AMI estimates from 2008 to 2011 may differ from previously published estimates due to revised estimation procedures. These mental illness estimates are based on a predictive model and are not direct measures of diagnostic status.

¹ The measures used to estimate mental illness in 2008 partially differ from the measures used in subsequent years; however, methodological analysis indicated that the estimates are comparable. For details, see Section 3.4.7 in Chapter 3 of the *2018 National Survey on Drug Use and Health: Methodological Summary and Definitions*.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2008-2018.

Table 10.9D Received Mental Health Services in Past Year among Persons Aged 18 or Older with Past Year Any Mental Illness, by Demographic Characteristics: Standard Errors of Percentages, 2008-2018

Demographic Characteristic	2008 ¹	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018
TOTAL	0.93	0.86	0.89	0.82	0.82	0.91	0.72	0.72	0.75	0.71	0.68
AGE GROUP											
18-25	0.94	0.97	0.93	0.98	0.96	0.98	1.05	0.91	0.94	0.98	0.87
26 or Older	1.09	1.00	1.03	0.97	0.96	1.07	0.81	0.84	0.87	0.85	0.82
26-49	1.09	1.10	1.07	1.09	1.10	1.15	0.83	0.89	0.87	0.88	0.82
50 or Older	2.26	1.92	1.93	1.75	1.67	1.95	1.48	1.54	1.57	1.63	1.61
GENDER											
Male	1.41	1.43	1.44	1.37	1.25	1.59	1.14	1.15	1.15	1.12	1.07
Female	1.19	1.08	1.11	1.09	1.07	1.14	0.90	0.93	0.94	0.89	0.88
HISPANIC ORIGIN AND RACE											
Not Hispanic or Latino	1.00	0.92	0.94	0.87	0.88	0.98	0.78	0.77	0.80	0.77	0.75
White	1.09	1.01	1.05	1.00	0.97	1.10	0.85	0.84	0.89	0.84	0.82
Black or African American	2.46	2.32	2.39	2.41	2.61	2.71	2.32	2.15	2.09	1.95	1.97
AIAN	*	*	*	*	*	*	*	*	*	*	*
NHOPI	*	*	*	*	*	*	*	*	*	*	*
Asian	*	4.31	4.03	4.33	3.58	*	4.72	4.03	3.44	2.95	2.97
Two or More Races	*	5.81	*	*	4.81	5.73	4.14	4.49	3.73	3.79	3.89
Hispanic or Latino	2.11	2.19	2.88	2.33	2.26	2.62	1.97	1.84	2.27	1.87	1.76

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Some 2008 to 2010 estimates may differ from previously published estimates due to updates (see Section 3.3.5 in Chapter 3 of the *2018 National Survey on Drug Use and Health: Methodological Summary and Definitions*).

NOTE: Mental Health Services for adults includes inpatient treatment/counseling, outpatient treatment/counseling, or use of prescription medication for problems with emotions, nerves, or mental health. Respondents with unknown mental health service information were excluded.

NOTE: Any Mental Illness (AMI) aligns with DSM-IV criteria and is defined as having a diagnosable mental, behavioral, or emotional disorder, other than a developmental or substance use disorder. AMI estimates from 2008 to 2011 may differ from previously published estimates due to revised estimation procedures. These mental illness estimates are based on a predictive model and are not direct measures of diagnostic status.

¹ The measures used to estimate mental illness in 2008 partially differ from the measures used in subsequent years; however, methodological analysis indicated that the estimates are comparable. For details, see Section 3.4.7 in Chapter 3 of the *2018 National Survey on Drug Use and Health: Methodological Summary and Definitions*.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2008-2018.

Table 10.9P Received Mental Health Services in Past Year among Persons Aged 18 or Older with Past Year Any Mental Illness, by Demographic Characteristics: P Values from Tests of Differences of Percentages, 2018 Versus 2008-2017

Demographic Characteristic	2008 ¹	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018
TOTAL	0.0404	0.0045	0.3937	0.0182	0.0296	0.2191	0.1663	0.8007	0.8141	0.5049	
AGE GROUP											
18-25	0.0000	0.0001	0.0002	0.0007	0.0273	0.0458	0.0072	0.0000	0.0913	0.4039	
26 or Older	0.1774	0.0163	0.6300	0.0509	0.0472	0.1734	0.0670	0.5353	0.9933	0.3730	
26-49	0.0650	0.0231	0.6554	0.0436	0.1647	0.7708	0.7776	0.5914	0.5008	0.5853	
50 or Older	0.8263	0.2348	0.7838	0.3582	0.1452	0.0638	0.0623	0.2646	0.6695	0.4815	
GENDER											
Male	0.3051	0.8613	0.5455	0.6969	0.2677	0.1235	0.0525	0.3922	0.5335	0.9309	
Female	0.0426	0.0001	0.6869	0.0085	0.0599	0.8469	0.9103	0.3516	0.8709	0.4624	
HISPANIC ORIGIN AND RACE											
Not Hispanic or Latino	0.1998	0.0108	0.2190	0.0331	0.0686	0.2805	0.1913	0.7678	0.9206	0.3893	
White	0.1539	0.0031	0.1523	0.0139	0.0266	0.7162	0.6179	0.3425	0.7426	0.3596	
Black or African American	0.5484	0.1788	0.7310	0.6025	0.2859	0.7457	0.5660	0.7845	0.6493	0.9796	
AIAN	*	*	*	*	*	*	*	*	*	*	
NHOPI	*	*	*	*	*	*	*	*	*	*	
Asian	*	0.1782	0.2080	0.4019	0.0693	*	0.1443	0.5727	0.4828	0.2834	
Two or More Races	*	0.0176	*	*	0.1796	0.0166	0.0092	0.0142	0.3137	0.2194	
Hispanic or Latino	0.0003	0.0215	0.9648	0.0215	0.0743	0.7040	0.9721	0.5670	0.5155	0.8963	

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Some 2008 to 2010 estimates that are used in the comparisons may differ from previously published estimates due to updates (see Section 3.3.5 in Chapter 3 of the *2018 National Survey on Drug Use and Health: Methodological Summary and Definitions*).

NOTE: Mental Health Services for adults includes inpatient treatment/counseling, outpatient treatment/counseling, or use of prescription medication for problems with emotions, nerves, or mental health. Respondents with unknown mental health service information were excluded.

NOTE: Any Mental Illness (AMI) aligns with DSM-IV criteria and is defined as having a diagnosable mental, behavioral, or emotional disorder, other than a developmental or substance use disorder. AMI estimates from 2008 to 2011 that are used in the comparisons may differ from previously published estimates due to revised estimation procedures. The mental illness estimates that are used in the comparisons are based on a predictive model and are not direct measures of diagnostic status.

¹ The measures used to estimate mental illness in 2008 partially differ from the measures used in subsequent years; however, methodological analysis indicated that the estimates that are used in the comparisons are comparable. For details, see Section 3.4.7 in Chapter 3 of the *2018 National Survey on Drug Use and Health: Methodological Summary and Definitions*.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2008-2018.

Table 10.10C Received Mental Health Services in Past Year among Persons Aged 18 or Older with Past Year Any Mental Illness, by Geographic and Socioeconomic Characteristics: Standard Errors of Numbers in Thousands, 2008-2018

Geographic/Socioeconomic Characteristic	2008¹	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018
TOTAL	507	467	510	452	490	558	423	429	455	442	470
GEOGRAPHIC REGION											
Northeast	235	193	205	200	191	218	179	179	184	182	192
Midwest	194	194	195	194	192	236	189	202	190	177	213
South	302	306	318	286	324	370	285	254	264	258	272
West	246	236	281	230	242	288	198	210	255	225	268
COUNTY TYPE²											
Large Metro	382	368	383	345	345	437	328	324	345	351	359
Small Metro	279	268	285	260	292	303	234	240	278	238	283
Nonmetro	202	154	186	166	185	234	184	154	168	175	158
Urbanized	120	95	105	101	104	175	118	106	94	121	108
Less Urbanized	158	111	128	125	131	153	138	106	137	120	101
Completely Rural	46	50	*	30	*	*	64	65	51	64	71
POVERTY LEVEL³											
Less Than 100%	171	162	208	200	223	243	202	175	171	207	191
100-199%	241	215	231	208	219	228	203	181	214	187	179
200% or More	406	386	378	359	364	452	316	346	336	329	373
EDUCATION											
< High School	nc	nc	nc	nc	nc	nc	nc	131	132	142	135
High School Graduate	nc	nc	nc	nc	nc	nc	nc	190	216	188	210
Some College/Associate's Degree	nc	nc	nc	nc	nc	nc	nc	251	258	255	266
College Graduate	nc	nc	nc	nc	nc	nc	nc	229	239	247	276
HEALTH INSURANCE⁴											
Private	427	365	375	357	355	413	313	330	337	329	372
Medicaid/CHIP	165	172	220	198	205	243	221	192	208	223	202
Other ⁵	313	263	291	262	284	334	263	258	243	273	241
No Coverage	153	149	175	150	169	202	116	90	88	102	103

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Some 2008 to 2010 estimates may differ from previously published estimates due to updates (see Section 3.3.5 in Chapter 3 of the *2018 National Survey on Drug Use and Health: Methodological Summary and Definitions*).

NOTE: Mental Health Services for adults includes inpatient treatment/counseling, outpatient treatment/counseling, or use of prescription medication for problems with emotions, nerves, or mental health. Respondents with unknown mental health service information were excluded.

NOTE: Any Mental Illness (AMI) aligns with DSM-IV criteria and is defined as having a diagnosable mental, behavioral, or emotional disorder, other than a developmental or substance use disorder. AMI estimates from 2008 to 2011 may differ from previously published estimates due to revised estimation procedures. These mental illness estimates are based on a predictive model and are not direct measures of diagnostic status.

¹ The measures used to estimate mental illness in 2008 partially differ from the measures used in subsequent years; however, methodological analysis indicated that the estimates are comparable. For details, see Section 3.4.7 in Chapter 3 of the *2018 National Survey on Drug Use and Health: Methodological Summary and Definitions*.

² Because of the use of the 2013 Rural-Urban Continuum Codes in the creation of the county type variables, these 2008 to 2014 estimates may differ from estimates published prior to the 2015 NSDUH.

³ Respondents aged 18 to 22 who were living in a college dormitory were excluded.

⁴ Respondents could indicate multiple types of health insurance; thus, these response categories are not mutually exclusive.

⁵ Other Health Insurance is defined as having Medicare, military-related health care, or any other type of health insurance.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2008-2018.

Table 10.10D Received Mental Health Services in Past Year among Persons Aged 18 or Older with Past Year Any Mental Illness, by Geographic and Socioeconomic Characteristics: Standard Errors of Percentages, 2008-2018

Geographic/Socioeconomic Characteristic	2008¹	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018
TOTAL	0.93	0.86	0.89	0.82	0.82	0.91	0.72	0.72	0.75	0.71	0.68
GEOGRAPHIC REGION											
Northeast	2.22	1.85	2.00	2.07	1.84	1.98	1.66	1.68	1.68	1.76	1.64
Midwest	1.54	1.57	1.57	1.49	1.54	1.72	1.41	1.41	1.51	1.27	1.40
South	1.64	1.58	1.62	1.44	1.44	1.65	1.23	1.19	1.17	1.18	1.13
West	2.04	1.91	1.98	1.78	1.76	2.01	1.49	1.49	1.59	1.48	1.49
COUNTY TYPE²											
Large Metro	1.34	1.24	1.28	1.23	1.14	1.26	1.02	1.01	1.03	1.01	0.98
Small Metro	1.64	1.55	1.56	1.32	1.45	1.52	1.23	1.21	1.34	1.15	1.23
Nonmetro	2.18	1.98	2.12	1.91	1.97	2.45	1.55	1.80	1.70	1.67	1.44
Urbanized	3.32	3.20	2.93	2.70	2.79	3.80	2.49	2.31	2.54	2.63	1.96
Less Urbanized	3.27	2.71	3.00	2.85	2.66	3.61	2.27	3.14	2.45	2.42	2.18
Completely Rural	5.67	5.75	*	5.84	*	*	5.45	5.02	5.36	4.33	5.37
POVERTY LEVEL³											
Less Than 100%	2.03	1.80	2.08	1.83	1.77	1.83	1.57	1.49	1.49	1.64	1.53
100-199%	2.00	1.77	1.79	1.66	1.86	1.82	1.47	1.45	1.47	1.41	1.43
200% or More	1.22	1.19	1.16	1.13	1.14	1.24	0.99	0.98	0.98	0.94	0.91
EDUCATION											
< High School	nc	nc	nc	nc	nc	nc	nc	1.90	2.04	2.13	2.01
High School Graduate	nc	nc	nc	nc	nc	nc	nc	1.41	1.49	1.43	1.46
Some College/Associate's Degree	nc	nc	nc	nc	nc	nc	nc	1.14	1.21	1.07	1.12
College Graduate	nc	nc	nc	nc	nc	nc	nc	1.41	1.33	1.29	1.31
HEALTH INSURANCE⁴											
Private	1.27	1.17	1.17	1.11	1.15	1.17	0.95	0.95	0.96	0.90	0.89
Medicaid/CHIP	2.40	2.15	2.54	2.24	2.27	2.11	1.67	1.58	1.53	1.50	1.50
Other ⁵	2.59	2.33	2.17	2.07	1.82	2.24	1.66	1.59	1.78	1.78	1.70
No Coverage	1.65	1.63	1.80	1.61	1.70	2.04	1.52	1.57	1.62	1.79	1.66

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Some 2008 to 2010 estimates may differ from previously published estimates due to updates (see Section 3.3.5 in Chapter 3 of the *2018 National Survey on Drug Use and Health: Methodological Summary and Definitions*).

NOTE: Mental Health Services for adults includes inpatient treatment/counseling, outpatient treatment/counseling, or use of prescription medication for problems with emotions, nerves, or mental health. Respondents with unknown mental health service information were excluded.

NOTE: Any Mental Illness (AMI) aligns with DSM-IV criteria and is defined as having a diagnosable mental, behavioral, or emotional disorder, other than a developmental or substance use disorder. AMI estimates from 2008 to 2011 may differ from previously published estimates due to revised estimation procedures. These mental illness estimates are based on a predictive model and are not direct measures of diagnostic status.

¹ The measures used to estimate mental illness in 2008 partially differ from the measures used in subsequent years; however, methodological analysis indicated that the estimates are comparable. For details, see Section 3.4.7 in Chapter 3 of the *2018 National Survey on Drug Use and Health: Methodological Summary and Definitions*.

² Because of the use of the 2013 Rural-Urban Continuum Codes in the creation of the county type variables, these 2008 to 2014 estimates may differ from estimates published prior to the 2015 NSDUH.

³ Respondents aged 18 to 22 who were living in a college dormitory were excluded.

⁴ Respondents could indicate multiple types of health insurance; thus, these response categories are not mutually exclusive.

⁵ Other Health Insurance is defined as having Medicare, military-related health care, or any other type of health insurance.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2008-2018.

Table 10.10P Received Mental Health Services in Past Year among Persons Aged 18 or Older with Past Year Any Mental Illness, by Geographic and Socioeconomic Characteristics: *P* Values from Tests of Differences of Percentages, 2018 Versus 2008-2017

Geographic/Socioeconomic Characteristic	2008 ¹	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018
TOTAL	0.0404	0.0045	0.3937	0.0182	0.0296	0.2191	0.1663	0.8007	0.8141	0.5049	
GEOGRAPHIC REGION											
Northeast	0.0981	0.0072	0.3211	0.9842	0.2508	0.5059	0.4626	0.8364	0.9519	0.2928	
Midwest	0.0254	0.0606	0.0707	0.1199	0.4556	0.5295	0.9749	0.9439	0.4536	0.6789	
South	0.7459	0.3833	0.7707	0.1543	0.5613	0.3678	0.1288	0.5390	0.8951	0.7938	
West	0.5308	0.3793	0.4184	0.1210	0.0513	0.8338	0.7980	0.9504	0.5271	0.6288	
COUNTY TYPE²											
Large Metro	0.1394	0.1327	0.9955	0.1460	0.1175	0.2178	0.1016	0.5505	0.6230	0.4409	
Small Metro	0.1081	0.0291	0.0808	0.1291	0.1388	0.8490	0.5926	0.3701	0.2026	0.8346	
Nonmetro	0.8857	0.1637	0.7756	0.1257	0.5809	0.2667	0.1782	0.5398	0.6924	0.8770	
Urbanized	0.2662	0.5624	0.1119	0.2931	0.8557	0.2161	0.1247	0.2655	0.6556	0.7577	
Less Urbanized	0.5835	0.0160	0.3191	0.4232	0.7316	0.6184	0.4331	0.2050	0.4161	0.7307	
Completely Rural	0.0606	0.7132	*	0.1298	*	*	0.3921	0.2867	0.5321	0.6972	
POVERTY LEVEL³											
Less Than 100%	0.0700	0.0748	0.7722	0.0960	0.0893	0.9474	0.7952	0.0497	0.2205	0.6099	
100-199%	0.5938	0.9127	0.1739	0.1831	0.5832	0.1477	0.0263	0.3785	0.0451	0.0488	
200% or More	0.0503	0.0073	0.1075	0.0057	0.0432	0.4254	0.6543	0.7109	0.4786	0.0261	
EDUCATION											
< High School	nc	nc	nc	nc	nc	nc	nc	0.8800	0.9829	0.3175	
High School Graduate	nc	nc	nc	nc	nc	nc	nc	0.3223	0.8404	0.9569	
Some College/Associate's Degree	nc	nc	nc	nc	nc	nc	nc	0.6394	0.9663	0.9669	
College Graduate	nc	nc	nc	nc	nc	nc	nc	0.6955	0.6910	0.0305	
HEALTH INSURANCE⁴											
Private	0.1079	0.0003	0.2714	0.0205	0.0351	0.7053	0.5345	0.8649	0.1709	0.0087	
Medicaid/CHIP	0.3142	0.0137	0.1302	0.0726	0.4951	0.0029	0.0019	0.3813	0.0964	0.0313	
Other ⁵	0.3453	0.4434	0.8968	0.6021	0.6614	0.2120	0.0085	0.0326	0.7927	0.2311	
No Coverage	0.5748	0.6076	0.1907	0.5025	0.2560	0.0185	0.4893	0.0134	0.2347	0.8466	

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Some 2008 to 2010 estimates that are used in the comparisons may differ from previously published estimates due to updates (see Section 3.3.5 in Chapter 3 of the *2018 National Survey on Drug Use and Health: Methodological Summary and Definitions*).

NOTE: Mental Health Services for adults includes inpatient treatment/counseling, outpatient treatment/counseling, or use of prescription medication for problems with emotions, nerves, or mental health. Respondents with unknown mental health service information were excluded.

NOTE: Any Mental Illness (AMI) aligns with DSM-IV criteria and is defined as having a diagnosable mental, behavioral, or emotional disorder, other than a developmental or substance use disorder. AMI estimates from 2008 to 2011 that are used in the comparisons may differ from previously published estimates due to revised estimation procedures. The mental illness estimates that are used in the comparisons are based on a predictive model and are not direct measures of diagnostic status.

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² Because of the use of the 2013 Rural-Urban Continuum Codes in the creation of the county type variables, the 2008 to 2014 estimates that are used in the comparisons may differ from estimates published prior to the 2015 NSDUH.

³ Respondents aged 18 to 22 who were living in a college dormitory were excluded.

⁴ Respondents could indicate multiple types of health insurance; thus, these response categories are not mutually exclusive.

⁵ Other Health Insurance is defined as having Medicare, military-related health care, or any other type of health insurance.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2008-2018.

Table 10.11C Received Mental Health Services in Past Year among Persons Aged 18 or Older with Past Year Serious Mental Illness, by Demographic Characteristics: Standard Errors of Numbers in Thousands, 2008-2018

Demographic Characteristic	2008 ¹	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018
TOTAL	262	275	302	260	262	333	254	235	258	264	258
AGE GROUP											
18-25	37	38	45	45	46	49	53	52	63	76	64
26 or Older	259	272	297	258	260	331	250	230	249	254	244
26-49	177	180	183	168	188	202	146	146	144	155	156
50 or Older	192	197	226	194	192	248	193	179	200	194	189
GENDER											
Male	144	151	177	159	154	233	160	137	137	154	147
Female	217	229	234	206	209	229	185	189	211	199	207
HISPANIC ORIGIN AND RACE											
Not Hispanic or Latino	251	267	275	252	247	314	237	224	219	246	242
White	234	252	243	234	225	282	213	207	208	235	220
Black or African American	59	74	76	66	77	*	63	53	67	59	78
AIAN	*	*	*	*	*	*	*	*	*	*	*
NHOPI	*	*	*	*	*	*	*	*	*	*	*
Asian	*	*	*	*	*	*	*	*	*	*	*
Two or More Races	*	*	*	*	*	*	*	*	*	*	*
Hispanic or Latino	*	71	*	61	104	109	93	77	133	80	86

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Some 2008 to 2010 estimates may differ from previously published estimates due to updates (see Section 3.3.5 in Chapter 3 of the *2018 National Survey on Drug Use and Health: Methodological Summary and Definitions*).

NOTE: Mental Health Services for adults includes inpatient treatment/counseling, outpatient treatment/counseling, or use of prescription medication for problems with emotions, nerves, or mental health. Respondents with unknown mental health service information were excluded.

NOTE: Serious Mental Illness (SMI) aligns with DSM-IV criteria and is defined as having a diagnosable mental, behavioral, or emotional disorder, other than a developmental or substance use disorder. Estimates of SMI are a subset of estimates of any mental illness (AMI) because SMI is limited to persons with AMI that resulted in serious functional impairment. SMI estimates from 2008 to 2011 may differ from previously published estimates due to revised estimation procedures. These mental illness estimates are based on a predictive model and are not direct measures of diagnostic status.

¹ The measures used to estimate mental illness in 2008 partially differ from the measures used in subsequent years; however, methodological analysis indicated that the estimates are comparable. For details, see Section 3.4.7 in Chapter 3 of the *2018 National Survey on Drug Use and Health: Methodological Summary and Definitions*.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2008-2018.

Table 10.11D Received Mental Health Services in Past Year among Persons Aged 18 or Older with Past Year Serious Mental Illness, by Demographic Characteristics: Standard Errors of Percentages, 2008-2018

Demographic Characteristic	2008 ¹	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018
TOTAL	1.76	1.68	1.67	1.70	1.65	1.78	1.33	1.33	1.34	1.27	1.24
AGE GROUP											
18-25	2.28	2.20	2.32	2.27	2.14	2.30	2.13	2.14	2.05	1.94	1.72
26 or Older	2.01	1.92	1.89	1.94	1.92	2.02	1.52	1.56	1.55	1.51	1.49
26-49	2.08	2.06	2.05	2.20	2.27	2.29	1.72	1.68	1.57	1.60	1.55
50 or Older	4.33	3.74	3.74	3.60	3.62	3.51	2.59	3.09	3.16	3.08	3.30
GENDER											
Male	3.06	2.98	3.17	2.85	2.84	3.37	2.53	2.41	2.36	2.24	2.27
Female	2.14	2.00	1.88	2.00	2.11	1.93	1.50	1.59	1.57	1.45	1.47
HISPANIC ORIGIN AND RACE											
Not Hispanic or Latino	1.84	1.75	1.73	1.71	1.78	1.87	1.39	1.38	1.37	1.30	1.33
White	1.99	1.89	1.90	1.79	1.97	1.96	1.43	1.47	1.45	1.41	1.50
Black or African American	5.68	5.51	5.01	5.52	5.62	*	4.97	5.01	4.47	4.11	4.03
AIAN	*	*	*	*	*	*	*	*	*	*	*
NHOPI	*	*	*	*	*	*	*	*	*	*	*
Asian	*	*	*	*	*	*	*	*	*	*	*
Two or More Races	*	*	*	*	*	*	*	*	*	*	*
Hispanic or Latino	*	5.59	*	5.68	4.89	5.32	4.24	4.34	4.32	4.09	3.45

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Some 2008 to 2010 estimates may differ from previously published estimates due to updates (see Section 3.3.5 in Chapter 3 of the *2018 National Survey on Drug Use and Health: Methodological Summary and Definitions*).

NOTE: Mental Health Services for adults includes inpatient treatment/counseling, outpatient treatment/counseling, or use of prescription medication for problems with emotions, nerves, or mental health. Respondents with unknown mental health service information were excluded.

NOTE: Serious Mental Illness (SMI) aligns with DSM-IV criteria and is defined as having a diagnosable mental, behavioral, or emotional disorder, other than a developmental or substance use disorder. Estimates of SMI are a subset of estimates of any mental illness (AMI) because SMI is limited to persons with AMI that resulted in serious functional impairment. SMI estimates from 2008 to 2011 may differ from previously published estimates due to revised estimation procedures. These mental illness estimates are based on a predictive model and are not direct measures of diagnostic status.

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Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2008-2018.

**Table 10.11P Received Mental Health Services in Past Year among Persons Aged 18 or Older with Past Year Serious Mental Illness, by Demographic Characteristics:
P Values from Tests of Differences of Percentages, 2018 Versus 2008-2017**

Demographic Characteristic	2008 ¹	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018
TOTAL	0.4618	0.2430	0.1065	0.6984	0.5598	0.0444	0.0147	0.5233	0.6950	0.1399	
AGE GROUP											
18-25	0.0061	0.6698	0.9630	0.5581	0.8008	0.9442	0.9679	0.2843	0.4014	0.1551	
26 or Older	0.4372	0.6375	0.2846	0.9597	0.2890	0.1343	0.0411	0.5567	0.6790	0.2713	
26-49	0.1843	0.7581	0.1553	0.9691	0.9515	0.0906	0.3017	0.3028	0.2873	0.2621	
50 or Older	0.8260	0.7327	0.9457	0.8190	0.1024	0.9114	0.2632	0.6383	0.5533	0.7885	
GENDER											
Male	0.3452	0.3219	0.2649	0.4188	0.6873	0.0768	0.0899	0.5559	0.7735	0.6698	
Female	0.8918	0.5398	0.2288	0.8960	0.3551	0.1734	0.0722	0.7388	0.8301	0.1312	
HISPANIC ORIGIN AND RACE											
Not Hispanic or Latino	0.4109	0.1433	0.1860	0.4515	0.6964	0.0445	0.0301	0.6266	0.9864	0.1359	
White	0.5506	0.1627	0.1527	0.3437	0.9400	0.0976	0.0088	0.3330	0.7644	0.0933	
Black or African American	0.7111	0.7397	0.6459	0.6486	0.7274	*	0.4988	0.0464	0.8450	0.7421	
AIAN	*	*	*	*	*	*	*	*	*	*	
NHOPI	*	*	*	*	*	*	*	*	*	*	
Asian	*	*	*	*	*	*	*	*	*	*	
Two or More Races	*	*	*	*	*	*	*	*	*	*	
Hispanic or Latino	*	0.3631	*	0.1143	0.0852	0.6399	0.2550	0.7635	0.3140	0.9734	

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Some 2008 to 2010 estimates that are used in the comparisons may differ from previously published estimates due to updates (see Section 3.3.5 in Chapter 3 of the *2018 National Survey on Drug Use and Health: Methodological Summary and Definitions*).

NOTE: Mental Health Services for adults includes inpatient treatment/counseling, outpatient treatment/counseling, or use of prescription medication for problems with emotions, nerves, or mental health. Respondents with unknown mental health service information were excluded.

NOTE: Serious Mental Illness (SMI) aligns with DSM-IV criteria and is defined as having a diagnosable mental, behavioral, or emotional disorder, other than a developmental or substance use disorder. Estimates of SMI that are used in the comparisons are a subset of estimates of any mental illness (AMI) because SMI is limited to persons with AMI that resulted in serious functional impairment. SMI estimates from 2008 to 2011 that are used in the comparisons may differ from previously published estimates due to revised estimation procedures. The mental illness estimates that are used in the comparisons are based on a predictive model and are not direct measures of diagnostic status.

¹ The measures used to estimate mental illness in 2008 partially differ from the measures used in subsequent years; however, methodological analysis indicated that the estimates that are used in the comparisons are comparable. For details, see Section 3.4.7 in Chapter 3 of the *2018 National Survey on Drug Use and Health: Methodological Summary and Definitions*.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2008-2018.

Table 10.12C Received Mental Health Services in Past Year among Persons Aged 18 or Older with Past Year Serious Mental Illness, by Geographic and Socioeconomic Characteristics: Standard Errors of Numbers in Thousands, 2008-2018

Geographic/Socioeconomic Characteristic	2008¹	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018
TOTAL	262	275	302	260	262	333	254	235	258	264	258
GEOGRAPHIC REGION											
Northeast	117	106	112	100	104	118	102	101	107	99	102
Midwest	109	112	130	113	101	126	122	93	100	98	134
South	150	180	169	149	175	237	152	153	148	155	149
West	134	132	169	147	131	169	125	115	143	143	134
COUNTY TYPE²											
Large Metro	193	216	214	182	192	270	190	179	187	187	178
Small Metro	152	151	150	151	161	168	141	131	158	149	160
Nonmetro	90	89	144	99	94	116	96	92	77	121	96
Urbanized	*	54	*	62	59	*	58	56	46	83	64
Less Urbanized	*	59	81	74	71	88	74	68	60	79	57
Completely Rural	*	*	*	*	*	*	*	*	*	*	*
POVERTY LEVEL³											
Less Than 100%	82	120	141	152	137	136	116	114	112	121	121
100-199%	132	109	120	113	130	133	120	102	129	112	112
200% or More	207	217	224	181	191	269	182	183	191	192	190
EDUCATION											
< High School	nc	nc	nc	nc	nc	nc	nc	85	82	82	90
High School Graduate	nc	nc	nc	nc	nc	nc	nc	99	132	126	122
Some College/Associate's Degree	nc	nc	nc	nc	nc	nc	nc	153	151	150	167
College Graduate	nc	nc	nc	nc	nc	nc	nc	124	123	128	123
HEALTH INSURANCE⁴											
Private	211	174	220	163	173	227	166	177	192	181	194
Medicaid/CHIP	105	121	141	140	121	127	125	115	133	135	127
Other ⁵	138	165	148	145	168	216	155	155	140	165	145
No Coverage	79	94	113	98	104	111	71	59	63	61	69

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Some 2008 to 2010 estimates may differ from previously published estimates due to updates (see Section 3.3.5 in Chapter 3 of the *2018 National Survey on Drug Use and Health: Methodological Summary and Definitions*).

NOTE: Mental Health Services for adults includes inpatient treatment/counseling, outpatient treatment/counseling, or use of prescription medication for problems with emotions, nerves, or mental health. Respondents with unknown mental health service information were excluded.

NOTE: Serious Mental Illness (SMI) aligns with DSM-IV criteria and is defined as having a diagnosable mental, behavioral, or emotional disorder, other than a developmental or substance use disorder. Estimates of SMI are a subset of estimates of any mental illness (AMI) because SMI is limited to persons with AMI that resulted in serious functional impairment. SMI estimates from 2008 to 2011 may differ from previously published estimates due to revised estimation procedures. These mental illness estimates are based on a predictive model and are not direct measures of diagnostic status.

¹ The measures used to estimate mental illness in 2008 partially differ from the measures used in subsequent years; however, methodological analysis indicated that the estimates are comparable. For details, see Section 3.4.7 in Chapter 3 of the *2018 National Survey on Drug Use and Health: Methodological Summary and Definitions*.

² Because of the use of the 2013 Rural-Urban Continuum Codes in the creation of the county type variables, these 2008 to 2014 estimates may differ from estimates published prior to the 2015 NSDUH.

³ Respondents aged 18 to 22 who were living in a college dormitory were excluded.

⁴ Respondents could indicate multiple types of health insurance; thus, these response categories are not mutually exclusive.

⁵ Other Health Insurance is defined as having Medicare, military-related health care, or any other type of health insurance.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2008-2018.

Table 10.12D Received Mental Health Services in Past Year among Persons Aged 18 or Older with Past Year Serious Mental Illness, by Geographic and Socioeconomic Characteristics: Standard Errors of Percentages, 2008-2018

Geographic/Socioeconomic Characteristic	2008¹	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018
TOTAL	1.76	1.68	1.67	1.70	1.65	1.78	1.33	1.33	1.34	1.27	1.24
GEOGRAPHIC REGION											
Northeast	3.91	3.46	3.65	4.02	3.89	3.17	3.17	3.40	3.05	3.32	2.90
Midwest	2.96	2.91	3.05	2.62	2.80	2.92	2.48	2.69	2.43	2.30	2.45
South	3.26	3.21	3.08	3.13	2.74	3.22	2.22	2.21	2.17	2.05	2.07
West	3.84	3.91	3.47	3.61	3.77	4.27	3.03	3.10	2.97	2.67	2.71
COUNTY TYPE²											
Large Metro	2.49	2.72	2.38	2.61	2.42	2.72	1.91	1.97	1.88	1.90	1.68
Small Metro	3.11	2.68	2.80	2.64	2.91	2.77	2.24	2.34	2.27	1.94	2.09
Nonmetro	4.23	3.33	4.27	3.43	3.60	3.78	2.92	3.22	2.98	2.67	3.08
Urbanized	*	5.22	*	5.72	4.82	*	3.95	4.67	4.79	4.26	4.93
Less Urbanized	*	4.92	5.51	4.82	4.94	4.43	4.64	4.77	4.15	3.62	4.20
Completely Rural	*	*	*	*	*	*	*	*	*	*	*
POVERTY LEVEL³											
Less Than 100%	3.67	3.24	3.52	3.31	3.40	3.10	2.37	2.83	2.65	2.45	2.60
100-199%	3.73	3.50	3.59	3.32	3.53	3.49	2.53	2.90	2.57	2.18	2.86
200% or More	2.38	2.39	2.26	2.49	2.49	2.54	1.95	1.77	1.98	1.73	1.68
EDUCATION											
< High School	nc	nc	nc	nc	nc	nc	nc	4.34	4.37	3.97	4.25
High School Graduate	nc	nc	nc	nc	nc	nc	nc	2.86	2.71	2.44	2.70
Some College/Associate's Degree	nc	nc	nc	nc	nc	nc	nc	2.04	1.97	1.75	1.90
College Graduate	nc	nc	nc	nc	nc	nc	nc	2.63	2.43	2.44	2.57
HEALTH INSURANCE⁴											
Private	2.43	2.39	2.17	2.55	2.52	2.57	1.90	1.81	1.90	1.67	1.68
Medicaid/CHIP	3.64	2.93	3.60	3.17	3.91	3.10	2.29	2.69	2.37	2.01	2.35
Other ⁵	3.91	4.06	4.07	3.50	3.63	2.78	2.42	2.77	2.72	2.64	2.82
No Coverage	3.56	3.32	3.90	3.50	3.41	3.55	3.16	3.69	3.59	3.40	3.33

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Some 2008 to 2010 estimates may differ from previously published estimates due to updates (see Section 3.3.5 in Chapter 3 of the *2018 National Survey on Drug Use and Health: Methodological Summary and Definitions*).

NOTE: Mental Health Services for adults includes inpatient treatment/counseling, outpatient treatment/counseling, or use of prescription medication for problems with emotions, nerves, or mental health. Respondents with unknown mental health service information were excluded.

NOTE: Serious Mental Illness (SMI) aligns with DSM-IV criteria and is defined as having a diagnosable mental, behavioral, or emotional disorder, other than a developmental or substance use disorder. Estimates of SMI are a subset of estimates of any mental illness (AMI) because SMI is limited to persons with AMI that resulted in serious functional impairment. SMI estimates from 2008 to 2011 may differ from previously published estimates due to revised estimation procedures. These mental illness estimates are based on a predictive model and are not direct measures of diagnostic status.

¹ The measures used to estimate mental illness in 2008 partially differ from the measures used in subsequent years; however, methodological analysis indicated that the estimates are comparable. For details, see Section 3.4.7 in Chapter 3 of the *2018 National Survey on Drug Use and Health: Methodological Summary and Definitions*.

² Because of the use of the 2013 Rural-Urban Continuum Codes in the creation of the county type variables, these 2008 to 2014 estimates may differ from estimates published prior to the 2015 NSDUH.

³ Respondents aged 18 to 22 who were living in a college dormitory were excluded.

⁴ Respondents could indicate multiple types of health insurance; thus, these response categories are not mutually exclusive.

⁵ Other Health Insurance is defined as having Medicare, military-related health care, or any other type of health insurance.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2008-2018.

Table 10.12P Received Mental Health Services in Past Year among Persons Aged 18 or Older with Past Year Serious Mental Illness, by Geographic and Socioeconomic Characteristics: *P* Values from Tests of Differences of Percentages, 2018 Versus 2008-2017

Geographic/Socioeconomic Characteristic	2008 ¹	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018
TOTAL	0.4618	0.2430	0.1065	0.6984	0.5598	0.0444	0.0147	0.5233	0.6950	0.1399	
GEOGRAPHIC REGION											
Northeast	0.1735	0.2616	0.4466	0.8840	0.9300	0.0106	0.3633	0.5499	0.9935	0.7882	
Midwest	0.9109	0.6533	0.3088	0.5323	0.7145	0.4625	0.2075	0.8877	0.7071	0.6001	
South	0.3159	0.6849	0.5674	0.2215	0.4146	0.8572	0.4068	0.9713	0.8541	0.7213	
West	0.2270	0.2625	0.0288	0.0872	0.6962	0.0848	0.0821	0.5827	0.7866	0.0099	
COUNTY TYPE²											
Large Metro	0.5393	0.7565	0.2584	0.9463	0.5142	0.0487	0.0656	0.6030	0.4387	0.7000	
Small Metro	0.9465	0.1846	0.4734	0.7008	0.5901	0.6494	0.5547	0.7526	0.3545	0.3340	
Nonmetro	0.2848	0.4249	0.2864	0.8417	0.4947	0.3965	0.0322	0.7169	0.2043	0.0696	
Urbanized	*	0.3345	*	0.6131	0.1314	*	0.2473	0.3769	0.8802	0.2466	
Less Urbanized	*	0.9389	0.1907	0.2183	0.3859	0.0262	0.0225	0.1096	0.1015	0.0808	
Completely Rural	*	*	*	*	*	*	*	*	*	*	
POVERTY LEVEL³											
Less Than 100%	0.4508	0.5076	0.9039	0.9192	0.3033	0.6517	0.4559	0.3861	0.8673	0.2923	
100-199%	0.3439	0.7213	0.7131	0.7391	0.7641	0.1046	0.0144	0.5929	0.2784	0.0333	
200% or More	0.4696	0.1551	0.0535	0.6564	0.8451	0.0317	0.2272	0.2494	0.9941	0.9587	
EDUCATION											
< High School	nc	nc	nc	nc	nc	nc	nc	0.4360	0.5119	0.2337	
High School Graduate	nc	nc	nc	nc	nc	nc	nc	0.6514	0.2424	0.0764	
Some College/Associate's Degree	nc	nc	nc	nc	nc	nc	nc	0.7920	0.3770	0.2332	
College Graduate	nc	nc	nc	nc	nc	nc	nc	0.2826	0.2135	0.5159	
HEALTH INSURANCE⁴											
Private	0.3480	0.8909	0.0327	0.5493	0.4553	0.1842	0.2612	0.4637	0.6019	0.6078	
Medicaid/CHIP	0.0786	0.0093	0.1552	0.0909	0.9526	0.0526	0.0092	0.9047	0.4037	0.0255	
Other ⁵	0.7273	0.9209	0.2012	0.6330	0.2620	0.0540	0.1966	0.8897	0.9130	0.3366	
No Coverage	0.8265	0.1926	0.2985	0.7258	0.4138	0.4738	0.9666	0.4507	0.6353	0.1373	

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Some 2008 to 2010 estimates that are used in the comparisons may differ from previously published estimates due to updates (see Section 3.3.5 in Chapter 3 of the *2018 National Survey on Drug Use and Health: Methodological Summary and Definitions*).

NOTE: Mental Health Services for adults includes inpatient treatment/counseling, outpatient treatment/counseling, or use of prescription medication for problems with emotions, nerves, or mental health. Respondents with unknown mental health service information were excluded.

NOTE: Serious Mental Illness (SMI) aligns with DSM-IV criteria and is defined as having a diagnosable mental, behavioral, or emotional disorder, other than a developmental or substance use disorder. Estimates of SMI that are used in the comparisons are a subset of estimates of any mental illness (AMI) because SMI is limited to persons with AMI that resulted in serious functional impairment. SMI estimates from 2008 to 2011 that are used in the comparisons may differ from previously published estimates due to revised estimation procedures. The mental illness estimates that are used in the comparisons are based on a predictive model and are not direct measures of diagnostic status.

NOTE: The measures used to estimate mental illness in 2008 partially differ from the measures used in subsequent years; however, methodological analysis indicated that the estimates that are used in the comparisons are comparable. For details, see Section 3.4.7 in Chapter 3 of the *2018 National Survey on Drug Use and Health: Methodological Summary and Definitions*.

² Because of the use of the 2013 Rural-Urban Continuum Codes in the creation of the county type variables, the 2008 to 2014 estimates that are used in the comparisons may differ from estimates published prior to the 2015 NSDUH.

³ Respondents aged 18 to 22 who were living in a college dormitory were excluded.

⁴ Respondents could indicate multiple types of health insurance; thus, these response categories are not mutually exclusive.

⁵ Other Health Insurance is defined as having Medicare, military-related health care, or any other type of health insurance.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2008-2018.

Table 10.13C Received Mental Health Services in Past Year among Persons Aged 18 or Older with No Past Year Mental Illness, by Demographic Characteristics: Standard Errors of Numbers in Thousands, 2008-2018

Demographic Characteristic	2008 ¹	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018
TOTAL	503	467	479	460	510	491	405	410	403	474	427
AGE GROUP											
18-25	73	71	69	73	68	74	83	73	77	78	79
26 or Older	494	455	475	451	502	485	393	403	396	464	420
26-49	234	242	245	268	253	275	186	201	188	212	196
50 or Older	419	385	402	366	436	400	342	348	349	396	376
GENDER											
Male	310	265	275	292	312	276	248	239	247	270	247
Female	345	362	372	339	413	380	324	326	317	363	340
HISPANIC ORIGIN AND RACE											
Not Hispanic or Latino	488	450	466	437	497	466	394	396	378	451	412
White	450	418	417	403	473	442	377	378	353	430	380
Black or African American	150	136	140	104	126	126	110	101	120	99	106
AIAN	22	*	17	12	26	14	19	24	21	19	26
NHOPI	*	*	*	8	8	5	13	11	9	4	4
Asian	66	37	95	113	68	74	58	66	62	77	71
Two or More Races	*	24	67	35	40	59	35	28	35	63	63
Hispanic or Latino	128	130	108	153	113	141	100	128	137	142	112

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Some 2008 to 2010 estimates may differ from previously published estimates due to updates (see Section 3.3.5 in Chapter 3 of the *2018 National Survey on Drug Use and Health: Methodological Summary and Definitions*).

NOTE: Mental Health Services for adults includes inpatient treatment/counseling, outpatient treatment/counseling, or use of prescription medication for problems with emotions, nerves, or mental health. Respondents with unknown mental health service information were excluded.

NOTE: Respondents with no mental illness may still have received mental health services for a past disorder that is in partial or full remission or treatment for a disorder that was not included in the definition of mental illness or for other reasons. Mental illness estimates from 2008 to 2011 may differ from previously published estimates due to revised estimation procedures. These mental illness estimates are based on a predictive model and are not direct measures of diagnostic status.

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Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2008-2018.

Table 10.13D Received Mental Health Services in Past Year among Persons Aged 18 or Older with No Past Year Mental Illness, by Demographic Characteristics: Standard Errors of Percentages, 2008-2018

Demographic Characteristic	2008 ¹	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018
TOTAL	0.25	0.24	0.24	0.22	0.25	0.24	0.19	0.20	0.19	0.23	0.20
AGE GROUP											
18-25	0.25	0.24	0.23	0.24	0.23	0.26	0.29	0.26	0.28	0.28	0.30
26 or Older	0.29	0.27	0.28	0.26	0.29	0.27	0.22	0.22	0.22	0.25	0.23
26-49	0.28	0.29	0.30	0.32	0.31	0.34	0.23	0.24	0.23	0.25	0.24
50 or Older	0.50	0.46	0.47	0.40	0.48	0.43	0.36	0.35	0.35	0.39	0.37
GENDER											
Male	0.32	0.27	0.28	0.29	0.31	0.28	0.24	0.23	0.23	0.26	0.24
Female	0.36	0.37	0.38	0.34	0.40	0.37	0.31	0.31	0.30	0.34	0.33
HISPANIC ORIGIN AND RACE											
Not Hispanic or Latino	0.29	0.26	0.27	0.25	0.28	0.27	0.22	0.22	0.21	0.26	0.23
White	0.33	0.31	0.31	0.29	0.34	0.32	0.28	0.28	0.26	0.31	0.29
Black or African American	0.67	0.59	0.62	0.45	0.55	0.53	0.45	0.40	0.48	0.39	0.42
AIAN	2.66	*	2.02	1.31	2.75	1.53	1.94	2.17	1.86	1.83	2.13
NHOPI	*	*	*	1.18	1.14	0.77	1.87	2.12	0.95	0.58	0.57
Asian	0.76	0.43	1.03	1.12	0.68	0.68	0.53	0.54	0.51	0.64	0.57
Two or More Races	*	1.41	2.99	1.44	1.52	2.23	1.34	1.04	1.16	2.02	1.84
Hispanic or Latino	0.49	0.49	0.39	0.51	0.38	0.46	0.32	0.39	0.42	0.41	0.33

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Some 2008 to 2010 estimates may differ from previously published estimates due to updates (see Section 3.3.5 in Chapter 3 of the *2018 National Survey on Drug Use and Health: Methodological Summary and Definitions*).

NOTE: Mental Health Services for adults includes inpatient treatment/counseling, outpatient treatment/counseling, or use of prescription medication for problems with emotions, nerves, or mental health. Respondents with unknown mental health service information were excluded.

NOTE: Respondents with no mental illness may still have received mental health services for a past disorder that is in partial or full remission or treatment for a disorder that was not included in the definition of mental illness or for other reasons. Mental Illness estimates from 2008 to 2011 may differ from previously published estimates due to revised estimation procedures. These mental illness estimates are based on a predictive model and are not direct measures of diagnostic status.

¹ The measures used to estimate mental illness in 2008 partially differ from the measures used in subsequent years; however, methodological analysis indicated that the estimates are comparable. For details, see Section 3.4.7 in Chapter 3 of the *2018 National Survey on Drug Use and Health: Methodological Summary and Definitions*.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2008-2018.

**Table 10.13P Received Mental Health Services in Past Year among Persons Aged 18 or Older with No Past Year Mental Illness, by Demographic Characteristics:
P Values from Tests of Differences of Percentages, 2018 Versus 2008-2017**

Demographic Characteristic	2008 ¹	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018
TOTAL	0.0304	0.0095	0.0109	0.0919	0.4556	0.1521	0.8466	0.1731	0.2685	0.8419	
AGE GROUP											
18-25	0.1259	0.1104	0.0067	0.0671	0.0428	0.2699	0.0643	0.0034	0.1000	0.1841	
26 or Older	0.0615	0.0222	0.0430	0.1941	0.2311	0.2349	0.7742	0.4371	0.4408	0.6643	
26-49	0.0062	0.1486	0.1201	0.5918	0.9624	0.7137	0.7312	0.9586	0.9911	0.8035	
50 or Older	0.6344	0.0907	0.1811	0.0682	0.1367	0.2664	0.5711	0.4020	0.3979	0.5178	
GENDER											
Male	0.9705	0.0559	0.2830	0.5868	0.1651	0.6063	0.2606	0.4969	0.6005	0.1620	
Female	0.0038	0.0575	0.0127	0.0067	0.8445	0.1430	0.2655	0.0220	0.0690	0.3821	
HISPANIC ORIGIN AND RACE											
Not Hispanic or Latino	0.0072	0.0018	0.0050	0.0227	0.3880	0.1052	0.7413	0.0907	0.1160	0.9560	
White	0.0004	0.0002	0.0001	0.0110	0.5735	0.0531	0.4773	0.0772	0.0831	0.8635	
Black or African American	0.8045	0.8869	0.7761	0.1093	0.6394	0.7589	0.4686	0.8532	0.5999	0.9470	
AIAN	0.8153	*	0.7597	0.2788	0.7844	0.6885	0.7384	0.7710	0.9289	0.7072	
NHOPI	*	*	*	0.2129	0.2796	0.3812	0.0182	0.0300	0.3812	0.8541	
Asian	0.5869	0.0215	0.9913	0.3201	0.4245	1.0000	0.6571	0.5748	0.6281	0.5735	
Two or More Races	*	0.1290	0.7282	0.1281	0.3987	0.9135	0.3071	0.0623	0.4547	0.4158	
Hispanic or Latino	0.9256	0.9384	0.3894	0.4221	0.1603	0.6542	0.8184	0.5449	0.3952	0.5831	

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Some 2008 to 2010 estimates that are used in the comparisons may differ from previously published estimates due to updates (see Section 3.3.5 in Chapter 3 of the *2018 National Survey on Drug Use and Health: Methodological Summary and Definitions*).

NOTE: Mental Health Services for adults includes inpatient treatment/counseling, outpatient treatment/counseling, or use of prescription medication for problems with emotions, nerves, or mental health. Respondents with unknown mental health service information were excluded.

NOTE: Respondents with no mental illness may still have received mental health services for a past disorder that is in partial or full remission or treatment for a disorder that was not included in the definition of mental illness or for other reasons. Mental Illness estimates from 2008 to 2011 that are used in the comparisons may differ from previously published estimates due to revised estimation procedures. The mental illness estimates that are used in the comparisons are based on a predictive model and are not direct measures of diagnostic status.

¹ The measures used to estimate mental illness in 2008 partially differ from the measures used in subsequent years; however, methodological analysis indicated that the estimates that are used in the comparisons are comparable. For details, see Section 3.4.7 in Chapter 3 of the *2018 National Survey on Drug Use and Health: Methodological Summary and Definitions*.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2008-2018.

Table 10.14C Received Mental Health Services in Past Year among Persons Aged 18 or Older with No Past Year Mental Illness, by Geographic and Socioeconomic Characteristics: Standard Errors of Numbers in Thousands, 2008-2018

Geographic/Socioeconomic Characteristic	2008 ¹	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018
TOTAL	503	467	479	460	510	491	405	410	403	474	427
GEOGRAPHIC REGION											
Northeast	192	171	201	187	184	206	205	180	182	195	198
Midwest	173	185	183	184	187	207	181	169	205	186	193
South	311	309	291	298	328	298	246	242	244	309	265
West	306	239	265	241	290	257	184	216	181	240	198
COUNTY TYPE²											
Large Metro	408	346	366	344	398	383	321	321	339	378	338
Small Metro	271	269	267	264	265	292	228	231	217	234	229
Nonmetro	152	160	165	155	174	133	123	117	118	123	175
Urbanized	93	92	127	102	126	95	88	79	85	94	130
Less Urbanized	118	126	101	128	129	91	77	79	83	83	111
Completely Rural	29	63	33	30	37	38	40	44	38	36	48
POVERTY LEVEL³											
Less Than 100%	144	126	136	132	163	144	118	109	145	142	124
100-199%	206	187	201	166	197	179	163	171	165	172	154
200% or More	443	404	422	421	452	431	346	353	345	402	386
EDUCATION											
< High School	nc	nc	nc	nc	nc	nc	nc	116	136	120	119
High School Graduate	nc	nc	nc	nc	nc	nc	nc	190	182	188	170
Some College/Associate's Degree	nc	nc	nc	nc	nc	nc	nc	225	215	253	235
College Graduate	nc	nc	nc	nc	nc	nc	nc	268	272	305	297
HEALTH INSURANCE⁴											
Private	450	379	413	403	441	436	343	349	347	405	373
Medicaid/CHIP	158	154	140	138	136	124	130	125	168	160	126
Other ⁵	300	282	277	252	307	293	276	245	269	256	285
No Coverage	88	105	105	118	133	125	85	65	66	93	57

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Some 2008 to 2010 estimates may differ from previously published estimates due to updates (see Section 3.3.5 in Chapter 3 of the *2018 National Survey on Drug Use and Health: Methodological Summary and Definitions*).

NOTE: Mental Health Services for adults includes inpatient treatment/counseling, outpatient treatment/counseling, or use of prescription medication for problems with emotions, nerves, or mental health. Respondents with unknown mental health service information were excluded.

NOTE: Respondents with no mental illness may still have received mental health services for a past disorder that is in partial or full remission or treatment for a disorder that was not included in the definition of mental illness or for other reasons. Mental illness estimates from 2008 to 2011 may differ from previously published estimates due to revised estimation procedures. These mental illness estimates are based on a predictive model and are not direct measures of diagnostic status.

¹ The measures used to estimate mental illness in 2008 partially differ from the measures used in subsequent years; however, methodological analysis indicated that the estimates are comparable. For details, see Section 3.4.7 in Chapter 3 of the *2018 National Survey on Drug Use and Health: Methodological Summary and Definitions*.

² Because of the use of the 2013 Rural-Urban Continuum Codes in the creation of the county type variables, these 2008 to 2014 estimates may differ from estimates published prior to the 2015 NSDUH.

³ Respondents aged 18 to 22 who were living in a college dormitory were excluded.

⁴ Respondents could indicate multiple types of health insurance; thus, these response categories are not mutually exclusive.

⁵ Other Health Insurance is defined as having Medicare, military-related health care, or any other type of health insurance.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2008-2018.

Table 10.14D Received Mental Health Services in Past Year among Persons Aged 18 or Older with No Past Year Mental Illness, by Geographic and Socioeconomic Characteristics: Standard Errors of Percentages, 2008-2018

Geographic/Socioeconomic Characteristic	2008 ¹	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018
TOTAL	0.25	0.24	0.24	0.22	0.25	0.24	0.19	0.20	0.19	0.23	0.20
GEOGRAPHIC REGION											
Northeast	0.55	0.48	0.56	0.49	0.49	0.57	0.54	0.48	0.49	0.52	0.53
Midwest	0.41	0.43	0.42	0.41	0.42	0.48	0.41	0.39	0.44	0.42	0.44
South	0.43	0.43	0.39	0.39	0.42	0.38	0.32	0.31	0.30	0.38	0.32
West	0.65	0.53	0.59	0.52	0.64	0.54	0.37	0.44	0.37	0.49	0.42
COUNTY TYPE²											
Large Metro	0.37	0.32	0.33	0.31	0.35	0.33	0.27	0.27	0.28	0.32	0.29
Small Metro	0.46	0.45	0.43	0.39	0.43	0.45	0.36	0.35	0.35	0.37	0.36
Nonmetro	0.53	0.53	0.59	0.51	0.55	0.44	0.40	0.41	0.38	0.39	0.52
Urbanized	0.82	0.74	0.99	0.87	0.95	0.70	0.64	0.60	0.63	0.66	0.88
Less Urbanized	0.80	0.81	0.72	0.78	0.84	0.66	0.54	0.59	0.52	0.53	0.71
Completely Rural	1.09	2.02	1.28	0.95	1.21	1.10	1.37	1.20	1.16	1.07	1.48
POVERTY LEVEL³											
Less Than 100%	0.72	0.58	0.59	0.52	0.58	0.54	0.44	0.39	0.51	0.53	0.47
100-199%	0.60	0.52	0.52	0.43	0.53	0.47	0.43	0.43	0.40	0.43	0.39
200% or More	0.31	0.30	0.31	0.30	0.33	0.30	0.25	0.25	0.24	0.27	0.27
EDUCATION											
< High School	nc	nc	nc	nc	nc	nc	nc	0.40	0.49	0.46	0.46
High School Graduate	nc	nc	nc	nc	nc	nc	nc	0.36	0.35	0.36	0.33
Some College/Associate's Degree	nc	nc	nc	nc	nc	nc	nc	0.37	0.33	0.40	0.38
College Graduate	nc	nc	nc	nc	nc	nc	nc	0.40	0.40	0.42	0.41
HEALTH INSURANCE⁴											
Private	0.32	0.27	0.31	0.29	0.31	0.31	0.24	0.24	0.23	0.28	0.25
Medicaid/CHIP	1.13	1.06	0.89	0.79	0.83	0.72	0.59	0.48	0.63	0.58	0.48
Other ⁵	0.64	0.61	0.59	0.52	0.61	0.57	0.53	0.43	0.46	0.43	0.48
No Coverage	0.33	0.36	0.34	0.39	0.45	0.42	0.36	0.32	0.35	0.49	0.30

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Some 2008 to 2010 estimates may differ from previously published estimates due to updates (see Section 3.3.5 in Chapter 3 of the *2018 National Survey on Drug Use and Health: Methodological Summary and Definitions*).

NOTE: Mental Health Services for adults includes inpatient treatment/counseling, outpatient treatment/counseling, or use of prescription medication for problems with emotions, nerves, or mental health. Respondents with unknown mental health service information were excluded.

NOTE: Respondents with no mental illness may still have received mental health services for a past disorder that is in partial or full remission or treatment for a disorder that was not included in the definition of mental illness or for other reasons. Mental illness estimates from 2008 to 2011 may differ from previously published estimates due to revised estimation procedures. These mental illness estimates are based on a predictive model and are not direct measures of diagnostic status.

¹ The measures used to estimate mental illness in 2008 partially differ from the measures used in subsequent years; however, methodological analysis indicated that the estimates are comparable. For details, see Section 3.4.7 in Chapter 3 of the *2018 National Survey on Drug Use and Health: Methodological Summary and Definitions*.

² Because of the use of the 2013 Rural-Urban Continuum Codes in the creation of the county type variables, these 2008 to 2014 estimates may differ from estimates published prior to the 2015 NSDUH.

³ Respondents aged 18 to 22 who were living in a college dormitory were excluded.

⁴ Respondents could indicate multiple types of health insurance; thus, these response categories are not mutually exclusive.

⁵ Other Health Insurance is defined as having Medicare, military-related health care, or any other type of health insurance.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2008-2018.

**Table 10.14P Received Mental Health Services in Past Year among Persons Aged 18 or Older with No Past Year Mental Illness, by Geographic and Socioeconomic Characteristics:
P Values from Tests of Differences of Percentages, 2018 Versus 2008-2017**

Geographic/Socioeconomic Characteristic	2008 ¹	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018
TOTAL	0.0304	0.0095	0.0109	0.0919	0.4556	0.1521	0.8466	0.1731	0.2685	0.8419	
GEOGRAPHIC REGION											
Northeast	0.0004	0.0001	0.0222	0.0013	0.0023	0.0508	0.0956	0.1226	0.3620	0.1783	
Midwest	0.0043	0.0048	0.0034	0.0830	0.2105	0.1193	0.4127	0.0068	0.9615	0.4768	
South	0.4238	0.2790	0.5642	0.6314	0.0122	0.6789	0.3197	0.7296	0.9101	0.3926	
West	0.1243	0.2714	0.8514	0.9639	0.1272	0.5973	0.4860	0.5731	0.0713	0.4056	
COUNTY TYPE²											
Large Metro	0.7023	0.0335	0.1079	0.2973	0.3292	0.7750	0.7602	0.9934	0.8067	0.1317	
Small Metro	0.0460	0.2652	0.3041	0.3892	0.8445	0.4252	0.6554	0.4058	0.4193	0.5205	
Nonmetro	0.0159	0.2337	0.0282	0.1781	0.8404	0.0130	0.0554	0.0039	0.0099	0.0387	
Urbanized	0.1087	0.0033	0.1828	0.1110	0.5183	0.0247	0.0339	0.0137	0.1009	0.1068	
Less Urbanized	0.3126	0.1661	0.1902	0.6215	0.9901	0.5351	0.7140	0.1784	0.1763	0.3906	
Completely Rural	0.0261	0.5879	0.1007	0.0419	0.5291	0.0980	0.5283	0.2945	0.2005	0.2568	
POVERTY LEVEL³											
Less Than 100%	0.8784	0.6285	0.7551	0.8370	0.9578	0.6030	0.9133	0.0933	0.4947	0.7462	
100-199%	0.2767	0.4459	0.4164	0.2877	0.1470	0.5680	0.0097	0.2595	0.0859	0.1451	
200% or More	0.0012	0.0004	0.0015	0.0187	0.8214	0.0403	0.1371	0.1570	0.0227	0.6088	
EDUCATION											
< High School	nc	nc	nc	nc	nc	nc	nc	0.2822	0.4032	0.9452	
High School Graduate	nc	nc	nc	nc	nc	nc	nc	0.0878	0.3676	0.0910	
Some College/Associate's Degree	nc	nc	nc	nc	nc	nc	nc	0.3849	0.5809	0.8676	
College Graduate	nc	nc	nc	nc	nc	nc	nc	0.1447	0.0625	0.5207	
HEALTH INSURANCE⁴											
Private	0.0170	0.0004	0.0132	0.0405	0.6164	0.3630	0.1263	0.2409	0.0475	1.0000	
Medicaid/CHIP	0.0060	0.0029	0.0279	0.0021	0.0416	0.0351	0.0046	0.9667	0.0131	0.0115	
Other ⁵	0.5748	0.1840	0.1432	0.0263	0.7782	0.2040	0.1284	0.2448	0.3291	0.1593	
No Coverage	0.1412	0.0031	0.0267	0.0032	0.0003	0.0171	0.0001	0.3053	0.0418	0.3233	

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Some 2008 to 2010 estimates that are used in the comparisons may differ from previously published estimates due to updates (see Section 3.3.5 in Chapter 3 of the *2018 National Survey on Drug Use and Health: Methodological Summary and Definitions*).

NOTE: Mental Health Services for adults includes inpatient treatment/counseling, outpatient treatment/counseling, or use of prescription medication for problems with emotions, nerves, or mental health. Respondents with unknown mental health service information were excluded.

NOTE: Respondents with no mental illness may still have received mental health services for a past disorder that is in partial or full remission or treatment for a disorder that was not included in the definition of mental illness or for other reasons. Mental illness estimates from 2008 to 2011 that are used in the comparisons may differ from previously published estimates due to revised estimation procedures. The mental illness estimates that are used in the comparisons are based on a predictive model and are not direct measures of diagnostic status.

¹ The measures used to estimate mental illness in 2008 partially differ from the measures used in subsequent years; however, methodological analysis indicated that the estimates that are used in the comparisons are comparable. For details, see Section 3.4.7 in Chapter 3 of the *2018 National Survey on Drug Use and Health: Methodological Summary and Definitions*.

² Because of the use of the 2013 Rural-Urban Continuum Codes in the creation of the county type variables, the 2008 to 2014 estimates that are used in the comparisons may differ from estimates published prior to the 2015 NSDUH.

³ Respondents aged 18 to 22 who were living in a college dormitory were excluded.

⁴ Respondents could indicate multiple types of health insurance; thus, these response categories are not mutually exclusive.

⁵ Other Health Insurance is defined as having Medicare, military-related health care, or any other type of health insurance.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2008-2018.

Table 10.15C Received Mental Health Services in Past Year among Persons Aged 18 or Older with Past Year Any Mental Illness Excluding Serious Mental Illness, by Demographic Characteristics: Standard Errors of Numbers in Thousands, 2008-2018

Demographic Characteristic	2008 ¹	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018
TOTAL	433	371	397	373	407	460	340	352	343	339	373
AGE GROUP											
18-25	59	57	55	63	66	69	70	68	73	95	78
26 or Older	425	364	395	367	399	460	329	345	333	318	360
26-49	227	238	232	228	239	258	184	191	184	191	208
50 or Older	367	282	311	288	311	368	276	275	272	251	287
GENDER											
Male	211	243	237	213	197	236	195	200	189	191	204
Female	368	286	314	316	347	381	276	280	275	282	301
HISPANIC ORIGIN AND RACE											
Not Hispanic or Latino	421	353	372	363	389	421	332	333	323	323	350
White	397	338	359	340	362	395	288	301	307	298	323
Black or African American	117	80	108	104	133	136	115	100	75	86	91
AIAN	*	*	*	*	*	*	*	*	*	*	*
NHOPI	*	*	*	*	*	*	*	*	*	*	*
Asian	28	47	34	69	36	48	98	72	63	48	67
Two or More Races	*	*	26	*	36	*	47	45	40	35	32
Hispanic or Latino	91	108	129	108	107	178	100	93	104	115	125

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Some 2008 to 2010 estimates may differ from previously published estimates due to updates (see Section 3.3.5 in Chapter 3 of the *2018 National Survey on Drug Use and Health: Methodological Summary and Definitions*).

NOTE: Mental Health Services for adults includes inpatient treatment/counseling, outpatient treatment/counseling, or use of prescription medication for problems with emotions, nerves, or mental health. Respondents with unknown mental health service information were excluded.

NOTE: Mental Illness aligns with DSM-IV criteria and is defined as having a diagnosable mental, behavioral, or emotional disorder, other than a developmental or substance use disorder. Estimates of serious mental illness (SMI) are a subset of estimates of any mental illness (AMI) because SMI is limited to persons with AMI that resulted in serious functional impairment. Mental illness estimates from 2008 to 2011 may differ from previously published estimates due to revised estimation procedures. These mental illness estimates are based on a predictive model and are not direct measures of diagnostic status.

¹ The measures used to estimate mental illness in 2008 partially differ from the measures used in subsequent years; however, methodological analysis indicated that the estimates are comparable. For details, see Section 3.4.7 in Chapter 3 of the *2018 National Survey on Drug Use and Health: Methodological Summary and Definitions*.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2008-2018.

Table 10.15D Received Mental Health Services in Past Year among Persons Aged 18 or Older with Past Year Any Mental Illness Excluding Serious Mental Illness, by Demographic Characteristics: Standard Errors of Percentages, 2008-2018

Demographic Characteristic	2008 ¹	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018
TOTAL	1.06	0.94	0.95	0.93	0.92	1.03	0.79	0.81	0.81	0.77	0.79
AGE GROUP											
18-25	1.00	1.01	0.98	1.02	1.00	1.07	1.12	0.97	1.04	1.09	0.98
26 or Older	1.22	1.09	1.10	1.08	1.08	1.21	0.90	0.95	0.94	0.91	0.94
26-49	1.16	1.18	1.18	1.24	1.22	1.25	0.96	0.98	0.96	0.96	0.95
50 or Older	2.53	2.08	2.09	1.87	1.84	2.20	1.60	1.71	1.67	1.67	1.75
GENDER											
Male	1.49	1.54	1.51	1.42	1.31	1.58	1.24	1.22	1.20	1.18	1.22
Female	1.38	1.19	1.24	1.26	1.20	1.34	1.03	1.08	1.04	1.01	1.02
HISPANIC ORIGIN AND RACE											
Not Hispanic or Latino	1.14	1.01	1.02	0.99	0.98	1.08	0.86	0.87	0.90	0.85	0.86
White	1.28	1.12	1.16	1.14	1.11	1.23	0.95	0.97	1.03	0.95	0.97
Black or African American	2.66	2.14	2.67	2.56	2.82	2.98	2.54	2.35	2.01	2.05	2.10
AIAN	*	*	*	*	*	*	*	*	*	*	*
NHOPI	*	*	*	*	*	*	*	*	*	*	*
Asian	2.59	3.95	2.82	4.75	2.65	4.08	5.42	4.49	3.83	2.77	3.22
Two or More Races	*	*	5.51	*	5.49	*	5.08	4.98	4.47	4.01	3.86
Hispanic or Latino	2.06	2.33	2.86	2.50	2.42	3.05	1.93	1.91	2.02	2.05	1.91

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Some 2008 to 2010 estimates may differ from previously published estimates due to updates (see Section 3.3.5 in Chapter 3 of the *2018 National Survey on Drug Use and Health: Methodological Summary and Definitions*).

NOTE: Mental Health Services for adults includes inpatient treatment/counseling, outpatient treatment/counseling, or use of prescription medication for problems with emotions, nerves, or mental health. Respondents with unknown mental health service information were excluded.

NOTE: Mental Illness aligns with DSM-IV criteria and is defined as having a diagnosable mental, behavioral, or emotional disorder, other than a developmental or substance use disorder. Estimates of serious mental illness (SMI) are a subset of estimates of any mental illness (AMI) because SMI is limited to persons with AMI that resulted in serious functional impairment. Mental illness estimates from 2008 to 2011 may differ from previously published estimates due to revised estimation procedures. These mental illness estimates are based on a predictive model and are not direct measures of diagnostic status.

¹ The measures used to estimate mental illness in 2008 partially differ from the measures used in subsequent years; however, methodological analysis indicated that the estimates are comparable. For details, see Section 3.4.7 in Chapter 3 of the *2018 National Survey on Drug Use and Health: Methodological Summary and Definitions*.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2008-2018.

Table 10.15P Received Mental Health Services in Past Year among Persons Aged 18 or Older with Past Year Any Mental Illness Excluding Serious Mental Illness, by Demographic Characteristics: *P* Values from Tests of Differences of Percentages, 2018 Versus 2008-2017

Demographic Characteristic	2008 ¹	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018
TOTAL	0.0698	0.0064	0.1617	0.0260	0.1114	0.5030	0.3970	0.8776	0.7861	0.1132	
AGE GROUP											
18-25	0.0030	0.0081	0.0068	0.0743	0.4907	0.4290	0.0288	0.0026	0.3437	0.9146	
26 or Older	0.1434	0.0149	0.2739	0.0421	0.1131	0.4815	0.2165	0.6215	0.8762	0.0981	
26-49	0.0300	0.0389	0.2884	0.0385	0.2171	0.2994	0.8023	0.5634	0.2185	0.3000	
50 or Older	0.8682	0.1552	0.5759	0.3078	0.2705	0.1152	0.2196	0.3018	0.5642	0.1953	
GENDER											
Male	0.2414	0.6851	0.3371	0.6085	0.1625	0.6581	0.1731	0.3384	0.4929	0.8323	
Female	0.0981	0.0001	0.4179	0.0167	0.2821	0.8233	0.8621	0.3827	0.8535	0.0778	
HISPANIC ORIGIN AND RACE											
Not Hispanic or Latino	0.2503	0.0098	0.0980	0.0277	0.1620	0.5623	0.3187	0.8778	0.8754	0.0675	
White	0.1451	0.0016	0.0710	0.0043	0.0658	0.8762	0.8585	0.2463	0.7857	0.0442	
Black or African American	0.7141	0.2614	0.8341	0.7627	0.1116	0.2706	0.1683	0.0812	0.7913	0.7707	
AIAN	*	*	*	*	*	*	*	*	*	*	
NHOPI	*	*	*	*	*	*	*	*	*	*	
Asian	0.0017	0.1180	0.0117	0.7538	0.0042	0.4930	0.3232	0.7101	0.6894	0.1217	
Two or More Races	*	*	0.1862	*	0.0507	*	0.0032	0.0404	0.1529	0.2318	
Hispanic or Latino	0.0011	0.0686	0.7282	0.1293	0.0784	0.9097	0.4070	0.5242	0.0946	0.9508	

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Some 2008 to 2010 estimates that are used in the comparisons may differ from previously published estimates due to updates (see Section 3.3.5 in Chapter 3 of the *2018 National Survey on Drug Use and Health: Methodological Summary and Definitions*).

NOTE: Mental Health Services for adults includes inpatient treatment/counseling, outpatient treatment/counseling, or use of prescription medication for problems with emotions, nerves, or mental health. Respondents with unknown mental health service information were excluded.

NOTE: Mental Illness aligns with DSM-IV criteria and is defined as having a diagnosable mental, behavioral, or emotional disorder, other than a developmental or substance use disorder. Estimates of serious mental illness (SMI) that are used in the comparisons are a subset of estimates of any mental illness (AMI) because SMI is limited to persons with AMI that resulted in serious functional impairment. Mental illness estimates from 2008 to 2011 that are used in the comparisons may differ from previously published estimates due to revised estimation procedures. The mental illness estimates that are used in the comparisons are based on a predictive model and are not direct measures of diagnostic status.

¹ The measures used to estimate mental illness in 2008 partially differ from the measures used in subsequent years; however, methodological analysis indicated that the estimates that are used in the comparisons are comparable. For details, see Section 3.4.7 in Chapter 3 of the *2018 National Survey on Drug Use and Health: Methodological Summary and Definitions*.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2008-2018.

Table 10.16C Type of Mental Health Service Received in Past Year among Persons Aged 18 or Older, by Age Group: Standard Errors of Numbers in Thousands, 2002-2018

Mental Health Services Received/Age Group	2002	2003	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018
ANY MENTAL HEALTH SERVICES¹	570	561	554	573	578	605	646	603	616	594	653	674	541	552	557	608	591
Inpatient	123	150	149	177	129	173	221	154	154	148	148	164	148	147	144	138	144
18-25	25	28	33	30	28	31	34	32	31	31	34	36	37	42	38	43	41
26 or Older	121	148	144	174	127	172	219	151	151	143	145	159	145	139	136	134	138
26-49	93	95	88	97	94	107	89	107	84	88	74	102	75	73	79	71	82
50 or Older	76	113	117	142	91	136	205	108	128	107	127	120	127	122	109	116	109
Outpatient ^{1,2}	445	398	413	433	438	423	456	420	448	437	435	492	383	400	385	431	442
18-25	65	66	66	70	74	70	70	68	70	76	77	75	87	84	89	100	102
26 or Older	439	391	409	425	428	416	446	413	441	429	432	487	366	392	370	417	420
26-49	294	281	268	269	269	280	259	265	273	275	258	285	198	215	213	219	233
50 or Older	309	280	296	331	323	332	360	320	337	337	341	392	307	320	301	336	335
Prescription Medication	528	529	500	529	536	565	602	564	557	570	612	638	500	512	515	548	541
18-25	68	78	74	75	79	78	79	77	82	86	87	94	104	93	102	114	100
26 or Older	520	528	498	522	531	558	593	556	555	559	604	629	487	502	507	521	529
26-49	317	322	305	306	343	317	319	329	324	328	351	359	252	259	257	270	267
50 or Older	405	409	396	420	392	445	491	461	468	449	502	514	421	411	432	436	445

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Some 2006 to 2010 estimates may differ from previously published estimates due to updates (see Section 3.3.5 in Chapter 3 of the *2018 National Survey on Drug Use and Health: Methodological Summary and Definitions*).

NOTE: Respondents could indicate multiple service types; thus, these response categories are not mutually exclusive.

NOTE: Mental Health Services for adults includes inpatient treatment/counseling, outpatient treatment/counseling, or use of prescription medication for problems with emotions, nerves, or mental health. Respondents with unknown mental health service information were excluded.

¹ Because of revisions in 2004 to the logical editing of the outpatient mental health services data, these 2002 and 2003 estimates may differ from estimates published prior to the 2004 NSDUH.

² Because of revisions in 2017 to the outpatient mental health service estimates, these 2010 to 2016 estimates may differ from estimates published prior to the 2017 NSDUH.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2002-2018.

Table 10.16D Type of Mental Health Service Received in Past Year among Persons Aged 18 or Older, by Age Group: Standard Errors of Percentages, 2002-2018

Mental Health Services Received/Age Group	2002	2003	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018
ANY MENTAL HEALTH SERVICES¹	0.27	0.26	0.26	0.26	0.26	0.27	0.29	0.27	0.27	0.26	0.28	0.28	0.23	0.23	0.23	0.25	0.24
Inpatient	0.06	0.07	0.07	0.08	0.06	0.08	0.10	0.07	0.07	0.06	0.06	0.07	0.06	0.06	0.06	0.06	0.06
18-25	0.08	0.09	0.10	0.09	0.08	0.09	0.10	0.10	0.09	0.09	0.10	0.11	0.11	0.12	0.11	0.12	0.12
26 or Older	0.07	0.08	0.08	0.09	0.07	0.09	0.11	0.08	0.08	0.07	0.07	0.08	0.07	0.07	0.07	0.06	0.06
26-49	0.09	0.10	0.09	0.10	0.09	0.11	0.09	0.11	0.09	0.09	0.08	0.10	0.08	0.07	0.08	0.07	0.08
50 or Older	0.10	0.14	0.14	0.17	0.10	0.15	0.22	0.11	0.13	0.11	0.12	0.11	0.12	0.11	0.10	0.10	0.10
Outpatient ^{1,2}	0.21	0.19	0.19	0.20	0.20	0.19	0.20	0.19	0.20	0.19	0.19	0.21	0.16	0.17	0.16	0.18	0.18
18-25	0.21	0.21	0.21	0.22	0.23	0.21	0.21	0.20	0.21	0.22	0.22	0.22	0.25	0.24	0.26	0.29	0.30
26 or Older	0.25	0.22	0.22	0.23	0.23	0.22	0.23	0.21	0.23	0.22	0.22	0.24	0.18	0.19	0.18	0.20	0.20
26-49	0.29	0.28	0.27	0.27	0.27	0.28	0.26	0.27	0.28	0.28	0.26	0.29	0.20	0.22	0.22	0.22	0.23
50 or Older	0.39	0.35	0.36	0.39	0.37	0.37	0.39	0.34	0.35	0.34	0.33	0.37	0.29	0.29	0.27	0.30	0.30
Prescription Medication	0.25	0.25	0.23	0.24	0.24	0.25	0.27	0.25	0.24	0.25	0.26	0.27	0.21	0.21	0.21	0.22	0.22
18-25	0.22	0.25	0.23	0.23	0.24	0.24	0.24	0.23	0.24	0.25	0.25	0.27	0.30	0.27	0.30	0.33	0.30
26 or Older	0.29	0.29	0.27	0.28	0.28	0.29	0.31	0.29	0.28	0.28	0.30	0.31	0.24	0.24	0.24	0.25	0.25
26-49	0.32	0.32	0.31	0.31	0.34	0.32	0.32	0.33	0.33	0.33	0.36	0.37	0.26	0.26	0.26	0.27	0.27
50 or Older	0.51	0.51	0.48	0.49	0.45	0.50	0.53	0.49	0.49	0.45	0.49	0.49	0.39	0.38	0.39	0.39	0.39

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Some 2006 to 2010 estimates may differ from previously published estimates due to updates (see Section 3.3.5 in Chapter 3 of the *2018 National Survey on Drug Use and Health: Methodological Summary and Definitions*).

NOTE: Respondents could indicate multiple service types; thus, these response categories are not mutually exclusive.

NOTE: Mental Health Services for adults includes inpatient treatment/counseling, outpatient treatment/counseling, or use of prescription medication for problems with emotions, nerves, or mental health. Respondents with unknown mental health service information were excluded.

¹ Because of revisions in 2004 to the logical editing of the outpatient mental health services data, these 2002 and 2003 estimates may differ from estimates published prior to the 2004 NSDUH.

² Because of revisions in 2017 to the outpatient mental health service estimates, these 2010 to 2016 estimates may differ from estimates published prior to the 2017 NSDUH.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2002-2018.

Table 10.16P Type of Mental Health Service Received in Past Year among Persons Aged 18 or Older, by Age Group: *P* Values from Tests of Differences of Percentages, 2018 Versus 2002-2017

Mental Health Services Received/Age Group	2002	2003	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018
ANY MENTAL HEALTH SERVICES¹	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0007	0.0001	0.2183	0.3289	0.6213	0.0149	0.0627	0.5833	
Inpatient	0.0022	0.2250	0.4832	0.8150	0.0054	0.9191	0.4967	0.1899	0.0335	0.0289	0.0664	0.6740	0.5398	0.5826	0.7790	0.9773	
18-25	0.0000	0.0001	0.0109	0.0003	0.0002	0.0009	0.0016	0.0005	0.0001	0.0002	0.0030	0.0536	0.0138	0.2063	0.5122	0.4922	
26 or Older	0.0386	0.7101	0.8819	0.3232	0.0485	0.4208	0.9162	0.5930	0.1931	0.1634	0.2372	1.0000	0.1986	0.7986	0.8824	0.8273	
26-49	0.0950	0.2967	0.0725	0.4934	0.0553	0.4181	0.0337	0.7737	0.0304	0.0534	0.0034	0.9690	0.6676	0.2234	0.7499	0.4406	
50 or Older	0.0776	0.9180	0.3082	0.1213	0.2408	0.8682	0.3727	0.5107	0.8705	0.7096	0.6260	0.9807	0.0756	0.6214	0.9637	0.4375	
Outpatient ^{1,2}	0.0824	0.0035	0.0032	0.0001	0.0000	0.0005	0.0001	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0011	0.0001	0.1873	
18-25	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.4518	
26 or Older	0.6462	0.1215	0.1898	0.0156	0.0071	0.1160	0.0315	0.0000	0.0040	0.0022	0.0005	0.0017	0.0010	0.0716	0.0041	0.2300	
26-49	0.6977	0.8561	0.6892	0.0045	0.0006	0.0297	0.0125	0.0002	0.0087	0.0077	0.0007	0.0003	0.0000	0.0087	0.0372	0.3129	
50 or Older	0.0525	0.0034	0.0226	0.1322	0.1702	0.4484	0.1854	0.0029	0.0420	0.0378	0.0339	0.1605	0.1925	0.6072	0.0332	0.3861	
Prescription Medication	0.0000	0.0003	0.0000	0.0000	0.0001	0.0041	0.0299	0.0133	0.1226	0.0570	0.5454	0.3791	0.2005	0.2122	0.7175	0.8228	
18-25	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0004	0.8729	
26 or Older	0.0006	0.0191	0.0002	0.0018	0.0134	0.1392	0.3747	0.1945	0.8117	0.4088	0.1098	0.0949	0.0131	0.9517	0.7282	0.8488	
26-49	0.0002	0.0097	0.0018	0.0002	0.0048	0.0056	0.0039	0.1317	0.2617	0.1164	0.9798	0.7624	0.7687	0.3802	0.3983	0.5948	
50 or Older	0.0545	0.1660	0.0069	0.1310	0.2037	0.9185	0.5001	0.4815	0.7256	0.9808	0.0633	0.0733	0.0020	0.6592	0.3516	0.9316	

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Some 2006 to 2010 estimates that are used in the comparisons may differ from previously published estimates due to updates (see Section 3.3.5 in Chapter 3 of the *2018 National Survey on Drug Use and Health: Methodological Summary and Definitions*).

NOTE: Respondents could indicate multiple service types; thus, these response categories are not mutually exclusive.

NOTE: Mental Health Services for adults includes inpatient treatment/counseling, outpatient treatment/counseling, or use of prescription medication for problems with emotions, nerves, or mental health. Respondents with unknown mental health service information were excluded.

¹ Because of revisions in 2004 to the logical editing of the outpatient mental health services data, the 2002 and 2003 estimates that are used in the comparisons may differ from estimates published prior to the 2004 NSDUH.

² Because of revisions in 2017 to the outpatient mental health service estimates, the 2010 to 2016 estimates that are used in the comparisons may differ from estimates published prior to the 2017 NSDUH.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2002-2018.

Table 10.17C Type of Mental Health Service Received in Past Year among Persons Aged 18 or Older with Past Year Any Mental Illness, by Age Group: Standard Errors of Numbers in Thousands, 2008-2018

Mental Health Services Received/Age Group	2008¹	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018
ANY MENTAL HEALTH SERVICES	507	467	510	452	490	558	423	429	455	442	470
Inpatient	211	121	104	130	121	128	115	115	111	112	110
18-25	24	28	21	26	27	28	26	32	32	38	34
26 or Older	209	118	103	127	121	125	113	108	105	106	106
26-49	81	95	79	76	61	79	69	65	68	62	72
50 or Older	194	70	64	98	105	97	94	92	78	83	77
Outpatient ²	361	347	368	348	345	427	297	325	313	321	357
18-25	55	55	58	65	68	64	73	69	79	94	88
26 or Older	355	341	362	344	338	424	288	318	298	308	335
26-49	222	225	222	219	213	246	162	187	186	189	207
50 or Older	281	251	274	271	258	338	234	249	225	241	254
Prescription Medication	460	422	488	428	446	533	398	391	418	416	422
18-25	60	61	64	67	73	74	82	75	83	104	88
26 or Older	455	417	483	420	440	531	388	385	406	393	405
26-49	274	285	285	255	290	304	211	220	219	228	244
50 or Older	373	307	369	334	339	420	318	303	327	308	314

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Some 2008 to 2010 estimates may differ from previously published estimates due to updates (see Section 3.3.5 in Chapter 3 of the *2018 National Survey on Drug Use and Health: Methodological Summary and Definitions*).

NOTE: Respondents could indicate multiple service types; thus, these response categories are not mutually exclusive.

NOTE: Mental Health Services for adults includes inpatient treatment/counseling, outpatient treatment/counseling, or use of prescription medication for problems with emotions, nerves, or mental health. Respondents with unknown mental health service information were excluded.

NOTE: Any Mental Illness (AMI) aligns with DSM-IV criteria and is defined as having a diagnosable mental, behavioral, or emotional disorder, other than a developmental or substance use disorder. AMI estimates from 2008 to 2011 may differ from previously published estimates due to revised estimation procedures. These mental illness estimates are based on a predictive model and are not direct measures of diagnostic status.

¹ The measures used to estimate mental illness in 2008 partially differ from the measures used in subsequent years; however, methodological analysis indicated that the estimates are comparable. For details, see Section 3.4.7 in Chapter 3 of the *2018 National Survey on Drug Use and Health: Methodological Summary and Definitions*.

² Because of revisions in 2017 to the outpatient mental health service estimates, these 2010 to 2016 estimates may differ from estimates published prior to the 2017 NSDUH.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2008-2018.

Table 10.17D Type of Mental Health Service Received in Past Year among Persons Aged 18 or Older with Past Year Any Mental Illness, by Age Group: Standard Errors of Percentages, 2008-2018

Mental Health Services Received/Age Group	2008¹	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018
ANY MENTAL HEALTH SERVICES	0.93	0.86	0.89	0.82	0.82	0.91	0.72	0.72	0.75	0.71	0.68
Inpatient	0.51	0.29	0.25	0.31	0.28	0.29	0.26	0.26	0.24	0.24	0.23
18-25	0.39	0.45	0.35	0.40	0.39	0.40	0.37	0.42	0.41	0.42	0.36
26 or Older	0.60	0.33	0.29	0.36	0.32	0.34	0.30	0.29	0.28	0.28	0.27
26-49	0.38	0.43	0.38	0.38	0.30	0.37	0.34	0.31	0.32	0.28	0.30
50 or Older	1.42	0.50	0.44	0.63	0.65	0.60	0.56	0.59	0.48	0.53	0.48
Outpatient ²	0.78	0.74	0.78	0.74	0.68	0.84	0.61	0.63	0.60	0.59	0.59
18-25	0.80	0.80	0.82	0.84	0.84	0.82	0.92	0.82	0.84	0.86	0.80
26 or Older	0.90	0.85	0.89	0.87	0.79	0.98	0.70	0.74	0.70	0.71	0.70
26-49	0.89	0.90	0.92	0.98	0.89	0.99	0.71	0.77	0.74	0.75	0.73
50 or Older	1.85	1.63	1.63	1.60	1.40	1.83	1.26	1.41	1.28	1.37	1.33
Prescription Medication	0.91	0.82	0.90	0.82	0.79	0.91	0.71	0.71	0.72	0.69	0.65
18-25	0.84	0.88	0.89	0.92	0.88	0.90	1.00	0.85	0.87	0.90	0.84
26 or Older	1.07	0.96	1.04	0.96	0.92	1.07	0.81	0.84	0.84	0.83	0.79
26-49	1.07	1.08	1.07	1.05	1.10	1.11	0.81	0.86	0.83	0.82	0.79
50 or Older	2.25	1.84	1.94	1.77	1.65	1.92	1.46	1.49	1.54	1.61	1.55

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Some 2008 to 2010 estimates may differ from previously published estimates due to updates (see Section 3.3.5 in Chapter 3 of the *2018 National Survey on Drug Use and Health: Methodological Summary and Definitions*).

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NOTE: Mental Health Services for adults includes inpatient treatment/counseling, outpatient treatment/counseling, or use of prescription medication for problems with emotions, nerves, or mental health. Respondents with unknown mental health service information were excluded.

NOTE: Any Mental Illness (AMI) aligns with DSM-IV criteria and is defined as having a diagnosable mental, behavioral, or emotional disorder, other than a developmental or substance use disorder. AMI estimates from 2008 to 2011 may differ from previously published estimates due to revised estimation procedures. These mental illness estimates are based on a predictive model and are not direct measures of diagnostic status.

¹ The measures used to estimate mental illness in 2008 partially differ from the measures used in subsequent years; however, methodological analysis indicated that the estimates are comparable. For details, see Section 3.4.7 in Chapter 3 of the *2018 National Survey on Drug Use and Health: Methodological Summary and Definitions*.

² Because of revisions in 2017 to the outpatient mental health service estimates, these 2010 to 2016 estimates may differ from estimates published prior to the 2017 NSDUH.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2008-2018.

Table 10.17P Type of Mental Health Service Received in Past Year among Persons Aged 18 or Older with Past Year Any Mental Illness, by Age Group: P Values from Tests of Differences of Percentages, 2018 Versus 2008-2017

Mental Health Services Received/Age Group	2008¹	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018
ANY MENTAL HEALTH SERVICES	0.0404	0.0045	0.3937	0.0182	0.0296	0.2191	0.1663	0.8007	0.8141	0.5049	
Inpatient	0.4705	0.7644	0.0517	0.8643	0.4205	0.8496	0.1901	0.7539	0.9875	0.9507	
18-25	0.0327	0.3043	0.0093	0.1806	0.1259	0.3822	0.0779	0.4854	0.8832	0.4644	
26 or Older	0.2553	0.9052	0.2348	0.7917	0.7635	0.8756	0.0567	0.5478	0.9135	0.7623	
26-49	0.3516	0.4739	0.3250	0.3420	0.0216	0.8950	0.3899	0.6328	0.9295	0.8717	
50 or Older	0.0819	0.4671	0.4796	0.2504	0.2124	0.7247	0.0797	0.2625	0.9013	0.6042	
Outpatient ²	0.0433	0.0002	0.0062	0.0279	0.0000	0.1062	0.0319	0.4489	0.0606	0.6177	
18-25	0.0000	0.0003	0.0001	0.0022	0.0265	0.0027	0.0122	0.0009	0.1506	0.6888	
26 or Older	0.2175	0.0012	0.0317	0.0891	0.0002	0.2411	0.1031	0.9939	0.1040	0.5289	
26-49	0.5599	0.0069	0.1247	0.2007	0.0066	0.0516	0.3626	0.5594	0.4884	0.8750	
50 or Older	0.2521	0.0421	0.1152	0.2631	0.0082	0.9721	0.2021	0.6699	0.1403	0.3568	
Prescription Medication	0.5380	0.1645	0.5217	0.5247	0.3768	0.0171	0.0115	0.6485	0.4036	0.5482	
18-25	0.0000	0.0084	0.0123	0.0099	0.1500	0.2580	0.0218	0.0004	0.2717	0.6590	
26 or Older	0.8493	0.1946	0.4752	0.6405	0.3588	0.0219	0.0047	0.2681	0.3563	0.4749	
26-49	0.5852	0.3502	0.4004	0.4580	0.7217	0.4256	0.2367	0.8645	0.9089	0.6411	
50 or Older	0.7820	0.4147	0.7923	0.9336	0.1395	0.0272	0.0152	0.1423	0.3230	0.5887	

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Some 2008 to 2010 estimates that are used in the comparisons may differ from previously published estimates due to updates (see Section 3.3.5 in Chapter 3 of the *2018 National Survey on Drug Use and Health: Methodological Summary and Definitions*).

NOTE: Respondents could indicate multiple service types; thus, these response categories are not mutually exclusive.

NOTE: Mental Health Services for adults includes inpatient treatment/counseling, outpatient treatment/counseling, or use of prescription medication for problems with emotions, nerves, or mental health. Respondents with unknown mental health service information were excluded.

NOTE: Any Mental Illness (AMI) aligns with DSM-IV criteria and is defined as having a diagnosable mental, behavioral, or emotional disorder, other than a developmental or substance use disorder. AMI estimates from 2008 to 2011 that are used in the comparisons may differ from previously published estimates due to revised estimation procedures. The mental illness estimates that are used in the comparisons are based on a predictive model and are not direct measures of diagnostic status.

¹ The measures used to estimate mental illness in 2008 partially differ from the measures used in subsequent years; however, methodological analysis indicated that the estimates that are used in the comparisons are comparable. For details, see Section 3.4.7 in Chapter 3 of the *2018 National Survey on Drug Use and Health: Methodological Summary and Definitions*.

² Because of revisions in 2017 to the outpatient mental health service estimates, the 2010 to 2016 estimates that are used in the comparisons may differ from estimates published prior to the 2017 NSDUH.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2008-2018.

Table 10.18C Type of Mental Health Service Received in Past Year among Persons Aged 18 or Older with Past Year Serious Mental Illness, by Age Group: Standard Errors of Numbers in Thousands, 2008-2018

Mental Health Services Received/Age Group	2008¹	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018
ANY MENTAL HEALTH SERVICES	262	275	302	260	262	333	254	235	258	264	258
Inpatient	114	86	72	104	74	96	88	72	79	76	77
18-25	15	22	14	16	18	20	18	22	22	30	25
26 or Older	113	83	70	101	74	95	86	68	77	70	75
26-49	59	75	56	59	42	66	46	49	51	52	48
50 or Older	93	35	43	77	60	66	73	48	52	47	58
Outpatient ²	218	234	244	214	205	289	186	187	194	197	216
18-25	31	32	38	38	37	39	45	44	52	59	56
26 or Older	215	232	240	212	203	287	182	182	186	192	207
26-49	151	149	146	134	142	170	114	116	122	125	126
50 or Older	153	169	180	161	146	225	140	135	135	144	162
Prescription Medication	253	264	284	249	253	323	241	221	248	255	239
18-25	31	33	42	39	42	45	46	46	55	66	57
26 or Older	251	262	281	247	251	319	237	218	241	245	229
26-49	168	172	176	157	181	190	136	133	137	147	149
50 or Older	191	193	212	187	186	242	180	171	197	192	177

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Some 2008 to 2010 estimates may differ from previously published estimates due to updates (see Section 3.3.5 in Chapter 3 of the *2018 National Survey on Drug Use and Health: Methodological Summary and Definitions*).

NOTE: Respondents could indicate multiple service types; thus, these response categories are not mutually exclusive.

NOTE: Mental Health Services for adults includes inpatient treatment/counseling, outpatient treatment/counseling, or use of prescription medication for problems with emotions, nerves, or mental health. Respondents with unknown mental health service information were excluded.

NOTE: Serious Mental Illness (SMI) aligns with DSM-IV criteria and is defined as having a diagnosable mental, behavioral, or emotional disorder, other than a developmental or substance use disorder. Estimates of SMI are a subset of estimates of any mental illness (AMI) because SMI is limited to persons with AMI that resulted in serious functional impairment. SMI estimates from 2008 to 2011 may differ from previously published estimates due to revised estimation procedures. These mental illness estimates are based on a predictive model and are not direct measures of diagnostic status.

¹ The measures used to estimate mental illness in 2008 partially differ from the measures used in subsequent years; however, methodological analysis indicated that the estimates are comparable. For details, see Section 3.4.7 in Chapter 3 of the *2018 National Survey on Drug Use and Health: Methodological Summary and Definitions*.

² Because of revisions in 2017 to the outpatient mental health service estimates, these 2010 to 2016 estimates may differ from estimates published prior to the 2017 NSDUH.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2008-2018.

Table 10.18D Type of Mental Health Service Received in Past Year among Persons Aged 18 or Older with Past Year Serious Mental Illness, by Age Group: Standard Errors of Percentages, 2008-2018

Mental Health Services Received/Age Group	2008¹	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018
ANY MENTAL HEALTH SERVICES	1.76	1.68	1.67	1.70	1.65	1.78	1.33	1.33	1.34	1.27	1.24
Inpatient	1.29	0.98	0.77	1.11	0.77	0.93	0.85	0.71	0.73	0.65	0.66
18-25	1.18	1.81	1.06	1.19	1.18	1.27	1.05	1.17	1.06	1.10	0.90
26 or Older	1.50	1.10	0.88	1.26	0.89	1.07	1.00	0.82	0.89	0.77	0.83
26-49	1.19	1.44	1.04	1.17	0.82	1.22	0.93	0.95	0.93	0.89	0.79
50 or Older	3.65	1.47	1.50	2.61	1.90	1.93	2.07	1.51	1.67	1.50	1.97
Outpatient ²	1.86	1.97	1.89	1.78	1.68	1.97	1.39	1.44	1.40	1.27	1.29
18-25	2.05	2.27	2.30	2.20	2.08	2.13	2.12	2.10	1.88	1.82	1.70
26 or Older	2.16	2.24	2.17	2.04	1.94	2.24	1.64	1.71	1.67	1.58	1.58
26-49	2.23	2.21	2.13	2.17	2.23	2.33	1.74	1.78	1.70	1.64	1.53
50 or Older	4.66	4.74	4.48	4.14	3.62	4.21	3.15	3.25	3.56	3.33	3.69
Prescription Medication	1.81	1.77	1.80	1.80	1.65	1.91	1.42	1.43	1.42	1.34	1.31
18-25	2.12	2.22	2.31	2.22	2.09	2.21	2.02	2.03	2.00	1.91	1.71
26 or Older	2.07	2.01	2.06	2.05	1.91	2.16	1.64	1.70	1.65	1.58	1.60
26-49	2.22	2.17	2.15	2.26	2.25	2.42	1.79	1.78	1.68	1.68	1.64
50 or Older	4.32	4.00	4.10	3.76	3.66	3.74	2.89	3.27	3.29	3.26	3.54

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Some 2008 to 2010 estimates may differ from previously published estimates due to updates (see Section 3.3.5 in Chapter 3 of the *2018 National Survey on Drug Use and Health: Methodological Summary and Definitions*).

NOTE: Respondents could indicate multiple service types; thus, these response categories are not mutually exclusive.

NOTE: Mental Health Services for adults includes inpatient treatment/counseling, outpatient treatment/counseling, or use of prescription medication for problems with emotions, nerves, or mental health. Respondents with unknown mental health service information were excluded.

NOTE: Serious Mental Illness (SMI) aligns with DSM-IV criteria and is defined as having a diagnosable mental, behavioral, or emotional disorder, other than a developmental or substance use disorder. Estimates of SMI are a subset of estimates of any mental illness (AMI) because SMI is limited to persons with AMI that resulted in serious functional impairment. SMI estimates from 2008 to 2011 may differ from previously published estimates due to revised estimation procedures. These mental illness estimates are based on a predictive model and are not direct measures of diagnostic status.

¹ The measures used to estimate mental illness in 2008 partially differ from the measures used in subsequent years; however, methodological analysis indicated that the estimates are comparable. For details, see Section 3.4.7 in Chapter 3 of the *2018 National Survey on Drug Use and Health: Methodological Summary and Definitions*.

² Because of revisions in 2017 to the outpatient mental health service estimates, these 2010 to 2016 estimates may differ from estimates published prior to the 2017 NSDUH.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2008-2018.

Table 10.18P Type of Mental Health Service Received in Past Year among Persons Aged 18 or Older with Past Year Serious Mental Illness, by Age Group: P Values from Tests of Differences of Percentages, 2018 Versus 2008-2017

Mental Health Services Received/Age Group	2008¹	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018
ANY MENTAL HEALTH SERVICES	0.4618	0.2430	0.1065	0.6984	0.5598	0.0444	0.0147	0.5233	0.6950	0.1399	
Inpatient	0.3622	0.2704	0.5644	0.2170	0.2845	0.3545	0.1540	0.8153	0.7023	0.7029	
18-25	0.2900	0.3359	0.3331	0.3407	0.5207	0.5738	0.3727	0.7149	0.6251	0.5334	
26 or Older	0.2225	0.2696	0.8905	0.1136	0.4936	0.3150	0.0770	0.9905	0.5387	0.5223	
26-49	0.7111	0.0393	0.6299	0.2499	0.1806	0.1634	0.1632	0.4470	0.1546	0.1059	
50 or Older	0.2036	0.3576	0.5017	0.2609	0.9419	0.9387	0.2835	0.5264	0.6649	0.5292	
Outpatient ²	0.3218	0.7795	0.5295	0.9406	0.0191	0.2089	0.8789	0.8716	0.4865	0.4468	
18-25	0.0899	0.7027	0.6495	0.9173	0.5172	0.9341	0.5235	0.5816	0.7780	0.4679	
26 or Older	0.3249	0.9030	0.3886	0.8162	0.0117	0.3287	0.7973	0.8063	0.4292	0.5755	
26-49	0.0358	0.6457	0.8755	0.9195	0.4200	0.1010	0.5742	0.3332	0.3223	0.0670	
50 or Older	0.5363	0.5432	0.1631	0.5790	0.0050	0.7258	0.2727	0.1728	0.0612	0.3150	
Prescription Medication	0.1544	0.0391	0.0449	0.4417	0.5552	0.0158	0.0125	0.6991	0.4564	0.1997	
18-25	0.0243	0.6300	0.4962	0.7084	0.1980	0.1378	0.9081	0.4552	0.7233	0.1449	
26 or Older	0.2509	0.2481	0.2553	0.9149	0.7036	0.1362	0.0512	0.9273	0.5841	0.3706	
26-49	0.3700	0.4936	0.1812	0.8866	0.7006	0.2888	0.3215	0.8169	0.5314	0.6827	
50 or Older	0.4738	0.3443	0.8697	0.9077	0.2673	0.4697	0.2491	0.6914	0.9722	0.5207	

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Some 2008 to 2010 estimates that are used in the comparisons may differ from previously published estimates due to updates (see Section 3.3.5 in Chapter 3 of the *2018 National Survey on Drug Use and Health: Methodological Summary and Definitions*).

NOTE: Respondents could indicate multiple service types; thus, these response categories are not mutually exclusive.

NOTE: Mental Health Services for adults includes inpatient treatment/counseling, outpatient treatment/counseling, or use of prescription medication for problems with emotions, nerves, or mental health. Respondents with unknown mental health service information were excluded.

NOTE: Serious Mental Illness (SMI) aligns with DSM-IV criteria and is defined as having a diagnosable mental, behavioral, or emotional disorder, other than a developmental or substance use disorder. Estimates of SMI that are used in the comparisons are a subset of estimates of any mental illness (AMI) because SMI is limited to persons with AMI that resulted in serious functional impairment. SMI estimates from 2008 to 2011 that are used in the comparisons may differ from previously published estimates due to revised estimation procedures. The mental illness estimates that are used in the comparisons are based on a predictive model and are not direct measures of diagnostic status.

¹ The measures used to estimate mental illness in 2008 partially differ from the measures used in subsequent years; however, methodological analysis indicated that the estimates that are used in the comparisons are comparable. For details, see Section 3.4.7 in Chapter 3 of the *2018 National Survey on Drug Use and Health: Methodological Summary and Definitions*.

² Because of revisions in 2017 to the outpatient mental health service estimates, the 2010 to 2016 estimates that are used in the comparisons may differ from estimates published prior to the 2017 NSDUH.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2008-2018.

Table 10.19C Locations of Outpatient Mental Health Services among Persons Aged 18 or Older Who Received Outpatient Mental Health Services in Past Year: Standard Errors of Numbers in Thousands, 2002-2018

Location of Mental Health Services	2002	2003	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018
Outpatient Mental Health Clinic or Center	184	178	189	236	205	191	210	179	197	221	211	240	195	199	197	220	202
Office of a Private Therapist, Psychologist, Psychiatrist, Social Worker, or Counselor - Not Part of a Clinic	363	341	293	309	323	331	360	327	357	330	343	401	300	328	312	357	379
Doctor's Office - Not Part of a Clinic	225	209	228	185	209	220	221	238	208	186	206	207	152	171	147	178	170
Outpatient Medical Clinic	116	129	125	126	132	138	155	139	110	129	107	145	103	96	111	99	106
Partial Day Hospital or Day Treatment Program	54	58	60	70	53	88	43	65	53	59	63	40	50	52	36	46	39
School or University Setting/Clinic/Center ¹	30	21	18	18	17	15	21	18	16	14	19	19	20	19	23	28	23
Some Other Place ²	58	51	60	36	55	72	49	48	67	63	50	71	59	59	51	70	66

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Some 2006 to 2010 estimates may differ from previously published estimates due to updates (see Section 3.3.5 in Chapter 3 of the *2018 National Survey on Drug Use and Health: Methodological Summary and Definitions*).

NOTE: Respondents could indicate multiple locations for receiving outpatient mental health services; thus, these response categories are not mutually exclusive.

NOTE: Respondents with unknown mental health services information were excluded.

NOTE: Because of revisions in 2004 to the logical editing of the outpatient mental health services data, these 2002 and 2003 estimates may differ from estimates published prior to the 2004 NSDUH.

NOTE: Because of revisions in 2017 to the outpatient mental health service estimates, these 2010 to 2016 estimates may differ from estimates published prior to the 2017 NSDUH.

¹ Respondents were permitted to specify other locations for receiving outpatient mental health services. This location was the most commonly reported other location for receiving outpatient treatment/counseling.

² Respondents with unknown or invalid responses to the other-specify question on Some Other Place Received Outpatient Mental Health Services were excluded.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2002-2018.

Table 10.19D Locations of Outpatient Mental Health Services among Persons Aged 18 or Older Who Received Outpatient Mental Health Services in Past Year: Standard Errors of Percentages, 2002-2018

Location of Mental Health Services	2002	2003	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018
Outpatient Mental Health Clinic or Center	1.06	1.09	1.10	1.34	1.25	1.16	1.21	1.15	1.18	1.26	1.20	1.36	1.02	1.02	1.02	1.06	0.94
Office of a Private Therapist, Psychologist, Psychiatrist, Social Worker, or Counselor - Not Part of a Clinic	1.52	1.51	1.39	1.41	1.49	1.49	1.48	1.55	1.46	1.39	1.42	1.57	1.21	1.19	1.20	1.23	1.11
Doctor's Office - Not Part of a Clinic	1.30	1.18	1.27	1.13	1.21	1.27	1.31	1.41	1.21	1.08	1.17	1.23	0.88	0.91	0.80	0.87	0.82
Outpatient Medical Clinic	0.72	0.83	0.77	0.81	0.85	0.86	0.95	0.93	0.71	0.79	0.67	0.90	0.62	0.54	0.63	0.52	0.52
Partial Day Hospital or Day Treatment Program	0.36	0.39	0.40	0.46	0.35	0.57	0.28	0.45	0.35	0.37	0.40	0.26	0.31	0.31	0.21	0.25	0.20
School or University Setting/Clinic/Center ¹	0.19	0.14	0.12	0.12	0.12	0.10	0.14	0.12	0.10	0.10	0.12	0.12	0.13	0.11	0.14	0.16	0.12
Some Other Place ²	0.38	0.34	0.39	0.24	0.38	0.47	0.32	0.34	0.44	0.41	0.32	0.45	0.36	0.35	0.30	0.38	0.34

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Some 2006 to 2010 estimates may differ from previously published estimates due to updates (see Section 3.3.5 in Chapter 3 of the *2018 National Survey on Drug Use and Health: Methodological Summary and Definitions*).

NOTE: Respondents could indicate multiple locations for receiving outpatient mental health services; thus, these response categories are not mutually exclusive.

NOTE: Respondents with unknown mental health services information were excluded.

NOTE: Because of revisions in 2004 to the logical editing of the outpatient mental health services data, these 2002 and 2003 estimates may differ from estimates published prior to the 2004 NSDUH.

NOTE: Because of revisions in 2017 to the outpatient mental health service estimates, these 2010 to 2016 estimates may differ from estimates published prior to the 2017 NSDUH.

¹ Respondents were permitted to specify other locations for receiving outpatient mental health services. This location was the most commonly reported other location for receiving outpatient treatment/counseling.

² Respondents with unknown or invalid responses to the other-specify question on Some Other Place Received Outpatient Mental Health Services were excluded.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2002-2018.

Table 10.19P Locations of Outpatient Mental Health Services among Persons Aged 18 or Older Who Received Outpatient Mental Health Services in Past Year: *P* Values from Tests of Differences of Percentages, 2018 Versus 2002-2017

Location of Mental Health Services	2002	2003	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018
Outpatient Mental Health Clinic or Center	0.0384	0.0199	0.2214	0.4860	0.7561	0.0484	0.4366	0.2435	0.3953	0.8047	0.8924	0.1506	0.0819	0.0645	0.0862	0.0834	
Office of a Private Therapist, Psychologist, Psychiatrist, Social Worker, or Counselor - Not Part of a Clinic	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0010	0.0000	0.0000	0.0000	0.0000	0.0023	0.0001	0.0041	0.0007	0.0019	
Doctor's Office - Not Part of a Clinic	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0010	0.0000	0.0000	0.0003	0.0002	0.6216	0.6027	0.0695	0.6952	0.1945	
Outpatient Medical Clinic	0.7049	0.8706	0.1418	0.2466	0.1603	0.0149	0.0288	0.0449	0.8388	0.2734	0.9597	0.7248	0.3862	0.6894	0.6103	0.2262	
Partial Day Hospital or Day Treatment Program	0.3117	0.1624	0.2951	0.2059	0.6734	0.1852	0.8003	0.0335	0.3105	0.3682	0.0932	0.4851	0.2677	0.1679	0.6595	0.4838	
School or University Setting/Clinic/Center ¹	0.7433	0.1896	0.1971	0.4180	0.3208	0.0303	0.5556	0.2817	0.1462	0.1513	0.6293	0.1652	0.6610	0.2011	0.8209	0.1594	
Some Other Place ²	0.2785	0.1829	0.5569	0.0005	0.1902	0.6550	0.0922	0.2789	0.6294	0.9830	0.0996	0.5044	0.9342	0.7894	0.6209	0.9654	

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Some 2006 to 2010 estimates that are used in the comparisons may differ from previously published estimates due to updates (see Section 3.3.5 in Chapter 3 of the *2018 National Survey on Drug Use and Health: Methodological Summary and Definitions*).

NOTE: Respondents could indicate multiple locations for receiving outpatient mental health services; thus, these response categories are not mutually exclusive.

NOTE: Respondents with unknown mental health services information were excluded.

NOTE: Because of revisions in 2004 to the logical editing of the outpatient mental health services data, the 2002 and 2003 estimates that are used in the comparisons may differ from estimates published prior to the 2004 NSDUH.

NOTE: Because of revisions in 2017 to the outpatient mental health service estimates, the 2010 to 2016 estimates that are used in the comparisons may differ from estimates published prior to the 2017 NSDUH.

¹ Respondents were permitted to specify other locations for receiving outpatient mental health services. This location was the most commonly reported other location for receiving outpatient treatment/counseling.

² Respondents with unknown or invalid responses to the other-specify question on Some Other Place Received Outpatient Mental Health Services were excluded.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2002-2018.

Table 10.20C Locations of Outpatient Mental Health Services among Persons Aged 18 or Older with Past Year Any Mental Illness Who Received Outpatient Mental Health Services in Past Year: Standard Errors of Numbers in Thousands, 2008-2018

Location of Mental Health Services	2008¹	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018
Outpatient Mental Health Clinic or Center	155	156	179	189	166	227	175	161	159	176	173
Office of a Private Therapist, Psychologist, Psychiatrist, Social Worker, or Counselor - Not Part of a Clinic	268	256	267	242	248	328	214	250	237	244	277
Doctor's Office - Not Part of a Clinic	186	201	160	164	167	174	116	150	122	144	141
Outpatient Medical Clinic	121	114	88	92	94	120	83	79	85	75	81
Partial Day Hospital or Day Treatment Program	41	59	46	54	61	37	39	47	30	43	38
School or University Setting/Clinic/Center ²	17	16	11	13	17	15	18	16	19	22	18
Some Other Place ³	42	41	58	52	39	55	47	48	45	55	49

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Some 2008 to 2010 estimates may differ from previously published estimates due to updates (see Section 3.3.5 in Chapter 3 of the *2018 National Survey on Drug Use and Health: Methodological Summary and Definitions*).

NOTE: Respondents could indicate multiple locations for receiving outpatient mental health services; thus, these response categories are not mutually exclusive.

NOTE: Respondents with unknown mental health services information were excluded.

NOTE: Because of revisions in 2017 to the outpatient mental health service estimates, these 2010 to 2016 estimates may differ from estimates published prior to the 2017 NSDUH.

NOTE: Any Mental Illness (AMI) aligns with DSM-IV criteria and is defined as having a diagnosable mental, behavioral, or emotional disorder, other than a developmental or substance use disorder. AMI estimates from 2008 to 2011 may differ from previously published estimates due to revised estimation procedures. These mental illness estimates are based on a predictive model and are not direct measures of diagnostic status.

¹ The measures used to estimate mental illness in 2008 partially differ from the measures used in subsequent years; however, methodological analysis indicated that the estimates are comparable. For details, see Section 3.4.7 in Chapter 3 of the *2018 National Survey on Drug Use and Health: Methodological Summary and Definitions*.

² Respondents were permitted to specify other locations for receiving outpatient mental health services. This location was the most commonly reported other location for receiving outpatient treatment/counseling.

³ Respondents with unknown or invalid responses to the other-specify question on Some Other Place Received Outpatient Mental Health Services were excluded.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2008-2018.

Table 10.20D Locations of Outpatient Mental Health Services among Persons Aged 18 or Older with Past Year Any Mental Illness Who Received Outpatient Mental Health Services in Past Year: Standard Errors of Percentages, 2008-2018

Location of Mental Health Services	2008 ¹	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018
Outpatient Mental Health Clinic or Center	1.45	1.51	1.61	1.67	1.47	1.78	1.32	1.30	1.25	1.26	1.20
Office of a Private Therapist, Psychologist, Psychiatrist, Social Worker, or Counselor - Not Part of a Clinic	1.77	1.90	1.84	1.67	1.77	2.01	1.46	1.44	1.40	1.43	1.34
Doctor's Office - Not Part of a Clinic	1.72	1.83	1.46	1.44	1.52	1.51	1.05	1.20	1.02	1.08	1.05
Outpatient Medical Clinic	1.19	1.17	0.87	0.90	0.93	1.10	0.76	0.69	0.75	0.62	0.63
Partial Day Hospital or Day Treatment Program	0.43	0.62	0.48	0.54	0.62	0.35	0.37	0.43	0.28	0.36	0.30
School or University Setting/Clinic/Center ²	0.18	0.18	0.11	0.13	0.17	0.14	0.17	0.15	0.17	0.19	0.15
Some Other Place ³	0.44	0.45	0.60	0.53	0.40	0.52	0.44	0.43	0.41	0.46	0.40

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Some 2008 to 2010 estimates may differ from previously published estimates due to updates (see Section 3.3.5 in Chapter 3 of the *2018 National Survey on Drug Use and Health: Methodological Summary and Definitions*).

NOTE: Respondents could indicate multiple locations for receiving outpatient mental health services; thus, these response categories are not mutually exclusive.

NOTE: Respondents with unknown mental health services information were excluded.

NOTE: Because of revisions in 2017 to the outpatient mental health service estimates, these 2010 to 2016 estimates may differ from estimates published prior to the 2017 NSDUH.

NOTE: Any Mental Illness (AMI) aligns with DSM-IV criteria and is defined as having a diagnosable mental, behavioral, or emotional disorder, other than a developmental or substance use disorder. AMI estimates from 2008 to 2011 may differ from previously published estimates due to revised estimation procedures. These mental illness estimates are based on a predictive model and are not direct measures of diagnostic status.

¹ The measures used to estimate mental illness in 2008 partially differ from the measures used in subsequent years; however, methodological analysis indicated that the estimates are comparable. For details, see Section 3.4.7 in Chapter 3 of the *2018 National Survey on Drug Use and Health: Methodological Summary and Definitions*.

² Respondents were permitted to specify other locations for receiving outpatient mental health services. This location was the most commonly reported other location for receiving outpatient treatment/counseling.

³ Respondents with unknown or invalid responses to the other-specify question on Some Other Place Received Outpatient Mental Health Services were excluded.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2008-2018.

Table 10.20P Locations of Outpatient Mental Health Services among Persons Aged 18 or Older with Past Year Any Mental Illness Who Received Outpatient Mental Health Services in Past Year: *P* Values from Tests of Differences of Percentages, 2018 Versus 2008-2017

Location of Mental Health Services	2008 ¹	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018
Outpatient Mental Health Clinic or Center	0.0356	0.1822	0.2219	0.7723	0.3953	0.5131	0.2128	0.2573	0.6357	0.2358	
Office of a Private Therapist, Psychologist, Psychiatrist, Social Worker, or Counselor - Not Part of a Clinic	0.0348	0.0003	0.0059	0.0004	0.0001	0.0402	0.0036	0.0094	0.0109	0.0024	
Doctor's Office - Not Part of a Clinic	0.0132	0.0003	0.0116	0.0157	0.0058	0.5400	0.3940	0.0967	0.7811	0.4484	
Outpatient Medical Clinic	0.0230	0.0617	0.9236	0.6010	0.7080	1.0000	0.4943	0.7276	0.6881	0.6635	
Partial Day Hospital or Day Treatment Program	0.8691	0.1642	0.6732	0.7852	0.2014	0.1211	0.9897	0.4286	0.3486	0.6770	
School or University Setting/Clinic/Center ²	0.7336	0.5722	0.0564	0.1824	0.9836	0.2209	0.8974	0.4032	0.9272	0.1759	
Some Other Place ³	0.3348	0.5562	0.8696	0.5243	0.2737	0.9883	0.7489	0.9060	0.8053	0.7375	

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Some 2008 to 2010 estimates that are used in the comparisons may differ from previously published estimates due to updates (see Section 3.3.5 in Chapter 3 of the *2018 National Survey on Drug Use and Health: Methodological Summary and Definitions*).

NOTE: Respondents could indicate multiple locations for receiving outpatient mental health services; thus, these response categories are not mutually exclusive.

NOTE: Respondents with unknown mental health services information were excluded.

NOTE: Because of revisions in 2017 to the outpatient mental health service estimates, the 2010 to 2016 estimates that are used in the comparisons may differ from estimates published prior to the 2017 NSDUH.

NOTE: Any Mental Illness (AMI) aligns with DSM-IV criteria and is defined as having a diagnosable mental, behavioral, or emotional disorder, other than a developmental or substance use disorder. AMI estimates from 2008 to 2011 that are used in the comparisons may differ from previously published estimates due to revised estimation procedures. The mental illness estimates that are used in the comparisons are based on a predictive model and are not direct measures of diagnostic status.

¹ The measures used to estimate mental illness in 2008 partially differ from the measures used in subsequent years; however, methodological analysis indicated that the estimates that are used in the comparisons are comparable. For details, see Section 3.4.7 in Chapter 3 of the *2018 National Survey on Drug Use and Health: Methodological Summary and Definitions*.

² Respondents were permitted to specify other locations for receiving outpatient mental health services. This location was the most commonly reported other location for receiving outpatient treatment/counseling.

³ Respondents with unknown or invalid responses to the other-specify question on Some Other Place Received Outpatient Mental Health Services were excluded.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2008-2018.

Table 10.21C Locations of Outpatient Mental Health Services among Persons Aged 18 or Older with Past Year Serious Mental Illness Who Received Outpatient Mental Health Services in Past Year: Standard Errors of Numbers in Thousands, 2008-2018

Location of Mental Health Services	2008 ¹	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018
Outpatient Mental Health Clinic or Center	105	102	116	125	108	156	112	106	110	117	128
Office of a Private Therapist, Psychologist, Psychiatrist, Social Worker, or Counselor - Not Part of a Clinic	167	152	188	148	151	232	135	138	148	140	163
Doctor's Office - Not Part of a Clinic	105	140	101	109	99	94	76	98	71	94	92
Outpatient Medical Clinic	65	86	69	60	67	68	60	51	57	52	54
Partial Day Hospital or Day Treatment Program	30	38	39	44	48	25	30	31	24	34	30
School or University Setting/Clinic/Center ²	10	12	6	7	6	7	14	9	9	15	12
Some Other Place ³	17	18	16	45	34	38	25	40	26	34	36

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Some 2008 to 2010 estimates may differ from previously published estimates due to updates (see Section 3.3.5 in Chapter 3 of the *2018 National Survey on Drug Use and Health: Methodological Summary and Definitions*).

NOTE: Respondents could indicate multiple locations for receiving outpatient mental health services; thus, these response categories are not mutually exclusive.

NOTE: Respondents with unknown mental health services information were excluded.

NOTE: Because of revisions in 2017 to the outpatient mental health service estimates, these 2010 to 2016 estimates may differ from estimates published prior to the 2017 NSDUH.

NOTE: Serious Mental Illness (SMI) aligns with DSM-IV criteria and is defined as having a diagnosable mental, behavioral, or emotional disorder, other than a developmental or substance use disorder. Estimates of SMI are a subset of estimates of any mental illness (AMI) because SMI is limited to persons with AMI that resulted in serious functional impairment. SMI estimates from 2008 to 2011 may differ from previously published estimates due to revised estimation procedures. These mental illness estimates are based on a predictive model and are not direct measures of diagnostic status.

¹ The measures used to estimate mental illness in 2008 partially differ from the measures used in subsequent years; however, methodological analysis indicated that the estimates are comparable. For details, see Section 3.4.7 in Chapter 3 of the *2018 National Survey on Drug Use and Health: Methodological Summary and Definitions*.

² Respondents were permitted to specify other locations for receiving outpatient mental health services. This location was the most commonly reported other location for receiving outpatient treatment/counseling.

³ Respondents with unknown or invalid responses to the other-specify question on Some Other Place Received Outpatient Mental Health Services were excluded.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2008-2018.

Table 10.21D Locations of Outpatient Mental Health Services among Persons Aged 18 or Older with Past Year Serious Mental Illness Who Received Outpatient Mental Health Services in Past Year: Standard Errors of Percentages, 2008-2018

Location of Mental Health Services	2008 ¹	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018
Outpatient Mental Health Clinic or Center	2.52	2.53	2.58	2.68	2.56	2.78	2.00	2.06	2.03	1.85	2.11
Office of a Private Therapist, Psychologist, Psychiatrist, Social Worker, or Counselor - Not Part of a Clinic	2.66	2.96	2.79	2.63	2.82	2.99	2.15	2.19	2.16	2.10	2.09
Doctor's Office - Not Part of a Clinic	2.45	2.99	2.33	2.33	2.34	1.93	1.67	2.04	1.46	1.61	1.65
Outpatient Medical Clinic	1.64	2.12	1.66	1.47	1.71	1.42	1.31	1.16	1.25	1.00	1.03
Partial Day Hospital or Day Treatment Program	0.80	1.01	0.97	1.09	1.27	0.54	0.69	0.74	0.56	0.66	0.60
School or University Setting/Clinic/Center ²	0.26	0.33	0.15	0.17	0.17	0.15	0.34	0.21	0.21	0.30	0.24
Some Other Place ³	0.45	0.47	0.41	1.16	0.91	0.82	0.58	0.92	0.58	0.68	0.71

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Some 2008 to 2010 estimates may differ from previously published estimates due to updates (see Section 3.3.5 in Chapter 3 of the *2018 National Survey on Drug Use and Health: Methodological Summary and Definitions*).

NOTE: Respondents could indicate multiple locations for receiving outpatient mental health services; thus, these response categories are not mutually exclusive.

NOTE: Respondents with unknown mental health services information were excluded.

NOTE: Because of revisions in 2017 to the outpatient mental health service estimates, these 2010 to 2016 estimates may differ from estimates published prior to the 2017 NSDUH.

NOTE: Serious Mental Illness (SMI) aligns with DSM-IV criteria and is defined as having a diagnosable mental, behavioral, or emotional disorder, other than a developmental or substance use disorder. Estimates of SMI are a subset of estimates of any mental illness (AMI) because SMI is limited to persons with AMI that resulted in serious functional impairment. SMI estimates from 2008 to 2011 may differ from previously published estimates due to revised estimation procedures. These mental illness estimates are based on a predictive model and are not direct measures of diagnostic status.

¹ The measures used to estimate mental illness in 2008 partially differ from the measures used in subsequent years; however, methodological analysis indicated that the estimates are comparable. For details, see Section 3.4.7 in Chapter 3 of the *2018 National Survey on Drug Use and Health: Methodological Summary and Definitions*.

² Respondents were permitted to specify other locations for receiving outpatient mental health services. This location was the most commonly reported other location for receiving outpatient treatment/counseling.

³ Respondents with unknown or invalid responses to the other-specify question on Some Other Place Received Outpatient Mental Health Services were excluded.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2008-2018.

Table 10.21P Locations of Outpatient Mental Health Services among Persons Aged 18 or Older with Past Year Serious Mental Illness Who Received Outpatient Mental Health Services in Past Year: *P* Values from Tests of Differences of Percentages, 2018 Versus 2008-2017

Location of Mental Health Services	2008 ¹	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018
Outpatient Mental Health Clinic or Center	0.0457	0.0417	0.0294	0.1311	0.3390	0.9781	0.7349	0.7648	0.6276	0.7775	
Office of a Private Therapist, Psychologist, Psychiatrist, Social Worker, or Counselor - Not Part of a Clinic	0.8915	0.0135	0.9636	0.0808	0.0552	0.1896	0.0352	0.1389	0.1926	0.0655	
Doctor's Office - Not Part of a Clinic	0.2847	0.0195	0.3743	0.0751	0.3577	0.1703	0.4971	0.1552	0.5759	0.1743	
Outpatient Medical Clinic	0.1790	0.0312	0.7703	0.7322	0.4006	0.4402	0.2778	0.9941	0.3710	0.9708	
Partial Day Hospital or Day Treatment Program	0.6497	0.6648	0.9060	0.9902	0.2997	0.0263	0.5354	0.8910	0.3250	0.7949	
School or University Setting/Clinic/Center ²	0.4950	0.6411	0.0755	0.0987	0.1577	0.1410	0.7760	0.4234	0.6452	0.2967	
Some Other Place ³	0.0203	0.0806	0.0535	0.3356	0.6573	0.6461	0.6677	0.5196	0.3718	0.9158	

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Some 2008 to 2010 estimates that are used in the comparisons may differ from previously published estimates due to updates (see Section 3.3.5 in Chapter 3 of the *2018 National Survey on Drug Use and Health: Methodological Summary and Definitions*).

NOTE: Respondents could indicate multiple locations for receiving outpatient mental health services; thus, these response categories are not mutually exclusive.

NOTE: Respondents with unknown mental health services information were excluded.

NOTE: Because of revisions in 2017 to the outpatient mental health service estimates, the 2010 to 2016 estimates that are used in the comparisons may differ from estimates published prior to the 2017 NSDUH.

NOTE: Serious Mental Illness (SMI) aligns with DSM-IV criteria and is defined as having a diagnosable mental, behavioral, or emotional disorder, other than a developmental or substance use disorder. Estimates of SMI that are used in the comparisons are a subset of estimates of any mental illness (AMI) because SMI is limited to persons with AMI that resulted in serious functional impairment. SMI estimates from 2008 to 2011 that are used in the comparisons may differ from previously published estimates due to revised estimation procedures. The mental illness estimates that are used in the comparisons are based on a predictive model and are not direct measures of diagnostic status.

¹ The measures used to estimate mental illness in 2008 partially differ from the measures used in subsequent years; however, methodological analysis indicated that the estimates that are used in the comparisons are comparable. For details, see Section 3.4.7 in Chapter 3 of the *2018 National Survey on Drug Use and Health: Methodological Summary and Definitions*.

² Respondents were permitted to specify other locations for receiving outpatient mental health services. This location was the most commonly reported other location for receiving outpatient treatment/counseling.

³ Respondents with unknown or invalid responses to the other-specify question on Some Other Place Received Outpatient Mental Health Services were excluded.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2008-2018.

Table 10.22C Perceived Unmet Need for Mental Health Services in Past Year among Persons Aged 18 or Older, by Demographic Characteristics: Standard Errors of Numbers in Thousands, 2002-2018

Demographic Characteristics	2002	2003	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018
TOTAL	330	317	348	360	328	330	322	373	358	338	354	356	292	281	291	338	322
AGE GROUP																	
18-25	75	76	75	73	77	75	84	79	80	85	79	85	95	95	105	114	115
26 or Older	317	311	335	347	317	320	310	364	347	322	341	343	277	263	262	308	297
26-49	251	236	250	230	233	238	234	245	234	246	238	244	188	181	182	200	205
50 or Older	202	186	204	243	216	209	206	268	247	196	241	227	198	189	194	214	207
GENDER																	
Male	206	181	211	237	211	192	208	213	193	185	200	200	169	167	172	187	177
Female	255	262	254	259	254	269	249	294	289	279	285	288	227	224	229	263	273
HISPANIC ORIGIN AND RACE																	
Not Hispanic or Latino	314	296	326	327	314	303	304	348	320	323	329	311	272	266	267	316	296
White	270	280	286	263	275	283	290	311	305	280	297	279	253	249	248	300	281
Black or African American	171	101	134	190	115	102	116	165	101	102	131	118	103	90	88	84	90
AIAN	30	13	11	23	14	14	19	21	22	34	42	19	13	24	15	17	19
NHOPI	15	9	*	*	*	*	8	11	5	8	7	16	7	9	5	*	11
Asian	36	42	40	41	60	44	47	74	42	72	55	41	53	50	58	63	51
Two or More Races	44	43	50	33	81	52	37	38	40	76	54	48	44	48	36	46	37
Hispanic or Latino	108	116	106	142	105	123	115	120	156	101	118	172	96	104	111	98	132

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Some 2006 to 2010 estimates may differ from previously published estimates due to updates (see Section 3.3.5 in Chapter 3 of the *2018 National Survey on Drug Use and Health: Methodological Summary and Definitions*).

NOTE: Perception of unmet need was asked of all respondents regardless of their mental health. Respondents with unknown perception of unmet need information were excluded.

NOTE: Mental Health Services for adults includes inpatient treatment/counseling, outpatient treatment/counseling, or use of prescription medication for problems with emotions, nerves, or mental health. Respondents with unknown mental health service information were excluded.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2002-2018.

Table 10.22D Perceived Unmet Need for Mental Health Services in Past Year among Persons Aged 18 or Older, by Demographic Characteristics: Standard Errors of Percentages, 2002-2018

Demographic Characteristics	2002	2003	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018
TOTAL	0.16	0.15	0.16	0.17	0.15	0.15	0.14	0.16	0.16	0.15	0.15	0.15	0.12	0.12	0.12	0.14	0.13
AGE GROUP																	
18-25	0.24	0.24	0.23	0.23	0.23	0.23	0.25	0.24	0.24	0.25	0.23	0.24	0.27	0.27	0.31	0.34	0.34
26 or Older	0.18	0.17	0.18	0.19	0.17	0.17	0.16	0.19	0.18	0.16	0.17	0.17	0.14	0.13	0.13	0.15	0.14
26-49	0.25	0.24	0.25	0.23	0.23	0.24	0.23	0.25	0.24	0.25	0.24	0.25	0.19	0.18	0.18	0.20	0.20
50 or Older	0.26	0.23	0.25	0.29	0.25	0.23	0.22	0.28	0.26	0.20	0.24	0.22	0.19	0.17	0.18	0.19	0.18
GENDER																	
Male	0.20	0.18	0.20	0.23	0.20	0.18	0.19	0.19	0.17	0.17	0.18	0.18	0.15	0.14	0.15	0.16	0.15
Female	0.23	0.24	0.23	0.23	0.22	0.23	0.21	0.25	0.24	0.23	0.23	0.23	0.18	0.18	0.18	0.21	0.21
HISPANIC ORIGIN AND RACE																	
Not Hispanic or Latino	0.17	0.16	0.17	0.17	0.16	0.16	0.16	0.18	0.16	0.16	0.16	0.15	0.13	0.13	0.13	0.15	0.14
White	0.17	0.18	0.19	0.17	0.17	0.18	0.18	0.19	0.19	0.18	0.19	0.18	0.15	0.16	0.15	0.18	0.17
Black or African American	0.70	0.41	0.53	0.73	0.44	0.39	0.45	0.60	0.37	0.38	0.46	0.41	0.35	0.31	0.29	0.27	0.30
AIAN	2.35	1.24	1.04	2.05	1.45	1.34	1.99	1.91	1.97	2.50	2.76	1.53	1.02	1.81	1.12	1.23	1.33
NHOPI	1.99	2.12	*	*	*	*	0.97	1.51	0.74	1.00	0.74	2.05	0.72	1.48	0.49	*	1.29
Asian	0.45	0.48	0.45	0.46	0.65	0.46	0.48	0.72	0.40	0.62	0.48	0.34	0.42	0.37	0.43	0.44	0.36
Two or More Races	2.03	1.92	2.25	1.46	3.31	2.14	1.47	1.50	1.45	2.18	1.56	1.41	1.17	1.21	0.88	1.14	0.90
Hispanic or Latino	0.43	0.45	0.40	0.51	0.37	0.42	0.38	0.39	0.49	0.30	0.34	0.48	0.26	0.28	0.29	0.25	0.33

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Some 2006 to 2010 estimates may differ from previously published estimates due to updates (see Section 3.3.5 in Chapter 3 of the *2018 National Survey on Drug Use and Health: Methodological Summary and Definitions*).

NOTE: Perception of unmet need was asked of all respondents regardless of their mental health. Respondents with unknown perception of unmet need information were excluded.

NOTE: Mental Health Services for adults includes inpatient treatment/counseling, outpatient treatment/counseling, or use of prescription medication for problems with emotions, nerves, or mental health. Respondents with unknown mental health service information were excluded.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2002-2018.

Table 10.22P Perceived Unmet Need for Mental Health Services in Past Year among Persons Aged 18 or Older, by Demographic Characteristics: *P* Values from Tests of Differences of Percentages, 2018 Versus 2002-2017

Demographic Characteristics	2002	2003	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018
TOTAL	0.0673	0.0009	0.0014	0.0040	0.0000	0.0001	0.0000	0.0440	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.1438	
AGE GROUP																	
18-25	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0105	
26 or Older	0.4342	0.5296	0.5942	0.7443	0.1055	0.4419	0.0276	0.3411	0.2979	0.0155	0.3649	0.0218	0.1883	0.0006	0.0016	0.4884	
26-49	0.3410	0.0216	0.1102	0.0008	0.0001	0.0431	0.0008	0.2289	0.0002	0.0024	0.0079	0.0013	0.0000	0.0000	0.0001	0.0546	
50 or Older	0.6525	0.3522	0.1637	0.3043	0.8924	0.4826	0.2521	0.1798	0.2223	0.2811	0.4075	0.6535	0.0733	0.6703	0.6004	0.4152	
GENDER																	
Male	0.5858	0.1382	0.3702	0.5960	0.2764	0.1107	0.0859	0.9145	0.0772	0.0703	0.2314	0.1472	0.1841	0.0136	0.1072	0.7914	
Female	0.0062	0.0025	0.0000	0.0000	0.0000	0.0002	0.0000	0.0165	0.0001	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0464	
HISPANIC ORIGIN AND RACE																	
Not Hispanic or Latino	0.1673	0.0021	0.0063	0.0066	0.0000	0.0004	0.0001	0.1595	0.0000	0.0000	0.0003	0.0000	0.0009	0.0000	0.0000	0.9027	
White	0.0033	0.0006	0.0003	0.0000	0.0000	0.0001	0.0000	0.0101	0.0000	0.0000	0.0000	0.0000	0.0001	0.0000	0.0001	0.7437	
Black or African American	0.0578	0.9539	0.2341	0.0847	0.9350	0.9032	0.3783	0.1131	0.7917	0.7082	0.0750	0.5505	0.4225	0.2604	0.2801	0.6463	
AIAN	0.0786	0.9379	0.3749	0.1474	0.8680	0.8425	0.8760	0.2580	0.4466	0.3061	0.0496	0.8205	0.8355	0.4323	0.6027	0.8161	
NHOPI	0.4852	0.2273	*	*	*	*	0.5917	0.9593	0.7005	0.6957	0.7818	0.3846	0.5578	0.4031	0.3491	*	
Asian	0.0273	0.0539	0.0276	0.0142	0.1561	0.0351	0.0119	0.6684	0.0012	0.5595	0.0588	0.0041	0.3124	0.0184	0.3994	0.2817	
Two or More Races	0.3428	0.9299	0.7624	1.0000	0.1662	0.5911	0.1225	0.6610	0.5770	0.4778	0.3579	0.7294	0.4859	0.3925	0.2767	0.4286	
Hispanic or Latino	0.0501	0.1259	0.0196	0.2215	0.0008	0.0251	0.0001	0.0213	0.3013	0.0000	0.0098	0.2379	0.0000	0.0001	0.0005	0.0002	

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Some 2006 to 2010 estimates that are used in the comparisons may differ from previously published estimates due to updates (see Section 3.3.5 in Chapter 3 of the *2018 National Survey on Drug Use and Health: Methodological Summary and Definitions*).

NOTE: Perception of unmet need was asked of all respondents regardless of their mental health. Respondents with unknown perception of unmet need information were excluded.

NOTE: Mental Health Services for adults includes inpatient treatment/counseling, outpatient treatment/counseling, or use of prescription medication for problems with emotions, nerves, or mental health. Respondents with unknown mental health service information were excluded.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2002-2018.

Table 10.23C Perceived Unmet Need for Mental Health Services in Past Year among Persons Aged 18 or Older, by Past Year Level of Mental Illness and Age Group: Standard Errors of Numbers in Thousands, 2008-2018

Level of Mental Illness/Age Group	2008 ¹	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018
ANY MENTAL ILLNESS	296	328	322	298	318	320	252	245	259	303	296
18-25	75	69	74	77	81	77	84	87	97	110	111
26 or Older	288	321	312	286	306	308	244	234	231	279	269
26-49	222	230	211	224	232	220	172	173	171	189	197
50 or Older	181	209	227	179	205	207	172	164	170	190	176
SERIOUS MENTAL ILLNESS	199	205	226	204	200	207	174	150	178	192	181
18-25	40	37	45	50	42	45	53	52	64	71	71
26 or Older	194	202	221	195	195	202	169	145	165	181	164
26-49	138	148	152	148	153	157	121	113	116	127	129
50 or Older	144	131	158	124	132	124	117	94	118	119	104

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Some 2008 to 2010 estimates may differ from previously published estimates due to updates (see Section 3.3.5 in Chapter 3 of the *2018 National Survey on Drug Use and Health: Methodological Summary and Definitions*).

NOTE: Perception of unmet need was asked of all respondents regardless of their mental health. Respondents with unknown perception of unmet need information were excluded.

NOTE: Mental Health Services for adults includes inpatient treatment/counseling, outpatient treatment/counseling, or use of prescription medication for problems with emotions, nerves, or mental health. Respondents with unknown mental health service information were excluded.

NOTE: Mental Illness aligns with DSM-IV criteria and is defined as having a diagnosable mental, behavioral, or emotional disorder, other than a developmental or substance use disorder. Estimates of serious mental illness (SMI) are a subset of estimates of any mental illness (AMI) because SMI is limited to persons with AMI that resulted in serious functional impairment. Mental illness estimates from 2008 to 2011 may differ from previously published estimates due to revised estimation procedures. These mental illness estimates are based on a predictive model and are not direct measures of diagnostic status.

¹ The measures used to estimate mental illness in 2008 partially differ from the measures used in subsequent years; however, methodological analysis indicated that the estimates are comparable. For details, see Section 3.4.7 in Chapter 3 of the *2018 National Survey on Drug Use and Health: Methodological Summary and Definitions*.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2008-2018.

Table 10.23D Perceived Unmet Need for Mental Health Services in Past Year among Persons Aged 18 or Older, by Past Year Level of Mental Illness and Age Group: Standard Errors of Percentages, 2008-2018

Level of Mental Illness/Age Group	2008 ¹	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018
ANY MENTAL ILLNESS	0.66	0.70	0.70	0.66	0.63	0.65	0.52	0.52	0.52	0.58	0.54
18-25	0.97	0.94	0.93	0.93	0.91	0.93	0.99	0.95	0.95	0.96	0.90
26 or Older	0.76	0.81	0.80	0.75	0.72	0.75	0.59	0.60	0.57	0.67	0.62
26-49	0.92	0.93	0.90	0.95	0.94	0.93	0.73	0.74	0.71	0.74	0.71
50 or Older	1.32	1.40	1.44	1.13	1.15	1.21	0.96	1.01	0.99	1.15	1.06
SERIOUS MENTAL ILLNESS	1.84	1.81	1.81	1.72	1.69	1.80	1.45	1.31	1.44	1.33	1.31
18-25	2.31	2.32	2.27	2.35	2.13	2.08	2.12	2.00	2.06	1.79	1.71
26 or Older	2.13	2.07	2.09	1.95	1.96	2.06	1.68	1.53	1.67	1.62	1.58
26-49	2.26	2.20	2.20	2.13	2.28	2.35	1.82	1.79	1.67	1.60	1.66
50 or Older	4.63	4.42	4.29	3.75	3.41	3.49	2.93	2.64	3.33	3.27	3.33

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Some 2008 to 2010 estimates may differ from previously published estimates due to updates (see Section 3.3.5 in Chapter 3 of the *2018 National Survey on Drug Use and Health: Methodological Summary and Definitions*).

NOTE: Perception of unmet need was asked of all respondents regardless of their mental health. Respondents with unknown perception of unmet need information were excluded.

NOTE: Mental Health Services for adults includes inpatient treatment/counseling, outpatient treatment/counseling, or use of prescription medication for problems with emotions, nerves, or mental health. Respondents with unknown mental health service information were excluded.

NOTE: Mental Illness aligns with DSM-IV criteria and is defined as having a diagnosable mental, behavioral, or emotional disorder, other than a developmental or substance use disorder. Estimates of serious mental illness (SMI) are a subset of estimates of any mental illness (AMI) because SMI is limited to persons with AMI that resulted in serious functional impairment. Mental illness estimates from 2008 to 2011 may differ from previously published estimates due to revised estimation procedures. These mental illness estimates are based on a predictive model and are not direct measures of diagnostic status.

¹ The measures used to estimate mental illness in 2008 partially differ from the measures used in subsequent years; however, methodological analysis indicated that the estimates are comparable. For details, see Section 3.4.7 in Chapter 3 of the *2018 National Survey on Drug Use and Health: Methodological Summary and Definitions*.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2008-2018.

**Table 10.23P Perceived Unmet Need for Mental Health Services in Past Year among Persons Aged 18 or Older, by Past Year Level of Mental Illness and Age Group:
P Values from Tests of Differences of Percentages, 2018 Versus 2008-2017**

Level of Mental Illness/Age Group	2008 ¹	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018
ANY MENTAL ILLNESS	0.0004	0.0948	0.0034	0.0006	0.0008	0.0000	0.0003	0.0000	0.0002	0.8630	
18-25	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0001	0.0485	
26 or Older	0.1361	0.5840	0.4130	0.2574	0.3839	0.0083	0.2260	0.0313	0.0178	0.4184	
26-49	0.0763	0.6473	0.0145	0.5634	0.4350	0.0019	0.0447	0.0065	0.0217	0.4241	
50 or Older	0.4057	0.3786	0.2615	0.4367	0.9851	0.6854	0.4488	0.8984	0.5090	0.0606	
SERIOUS MENTAL ILLNESS	0.5368	0.6070	0.1623	0.3539	0.0966	0.0037	0.2611	0.0002	0.0065	0.5968	
18-25	0.0010	0.0122	0.0258	0.1220	0.0005	0.0031	0.0341	0.0005	0.0308	0.1534	
26 or Older	0.5015	0.0841	0.7890	0.9120	0.7699	0.0889	0.9576	0.0157	0.0530	0.9410	
26-49	0.8868	0.1436	0.7357	0.9937	0.7283	0.3282	0.9164	0.4353	0.0233	0.9877	
50 or Older	0.2658	0.3054	0.8726	0.6884	0.7190	0.3244	0.6427	0.0432	0.7495	0.8921	

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Some 2008 to 2010 estimates that are used in the comparisons may differ from previously published estimates due to updates (see Section 3.3.5 in Chapter 3 of the *2018 National Survey on Drug Use and Health: Methodological Summary and Definitions*).

NOTE: Perception of unmet need was asked of all respondents regardless of their mental health. Respondents with unknown perception of unmet need information were excluded.

NOTE: Mental Health Services for adults includes inpatient treatment/counseling, outpatient treatment/counseling, or use of prescription medication for problems with emotions, nerves, or mental health. Respondents with unknown mental health service information were excluded.

NOTE: Mental Illness aligns with DSM-IV criteria and is defined as having a diagnosable mental, behavioral, or emotional disorder, other than a developmental or substance use disorder. Estimates of serious mental illness (SMI) that are used in the comparisons are a subset of estimates of any mental illness (AMI) because SMI is limited to persons with AMI that resulted in serious functional impairment. Mental illness estimates from 2008 to 2011 that are used in the comparisons may differ from previously published estimates due to revised estimation procedures. The mental illness estimates that are used in the comparisons are based on a predictive model and are not direct measures of diagnostic status.

¹ The measures used to estimate mental illness in 2008 partially differ from the measures used in subsequent years; however, methodological analysis indicated that the estimates that are used in the comparisons are comparable. For details, see Section 3.4.7 in Chapter 3 of the *2018 National Survey on Drug Use and Health: Methodological Summary and Definitions*.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2008-2018.

Table 10.24C Receipt of Mental Health Services in Past Year among Persons Aged 18 or Older with a Perceived Unmet Need for Mental Health Services in Past Year, by Age Group: Standard Errors of Numbers in Thousands, 2002-2018

Receipt of Mental Health Services/Age Group	2002	2003	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018
RECEIVED MENTAL HEALTH SERVICES	225	250	212	243	254	246	234	256	286	244	261	274	223	204	217	239	252
18-25	48	48	51	51	53	46	58	54	54	55	57	57	63	64	71	84	77
26 or Older	215	243	207	237	247	243	228	249	281	236	253	267	217	200	204	225	236
26-49	175	186	160	161	179	187	168	184	185	180	174	182	137	140	140	144	154
50 or Older	131	143	132	171	167	155	160	167	203	158	189	182	169	147	154	167	172
DID NOT RECEIVE MENTAL HEALTH SERVICES	256	215	264	265	213	226	226	280	223	223	252	226	195	187	197	232	212
18-25	61	67	64	62	59	65	68	68	64	71	68	66	79	74	83	91	99
26 or Older	247	208	252	254	204	214	214	269	214	211	241	216	176	175	175	207	188
26-49	186	168	196	174	158	161	171	168	147	174	176	166	135	116	126	144	152
50 or Older	159	119	156	186	135	134	136	218	153	114	152	135	107	127	120	138	117

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Some 2006 to 2010 estimates may differ from previously published estimates due to updates (see Section 3.3.5 in Chapter 3 of the *2018 National Survey on Drug Use and Health: Methodological Summary and Definitions*).

NOTE: Mental Health Services for adults includes inpatient treatment/counseling, outpatient treatment/counseling, or use of prescription medication for problems with emotions, nerves, or mental health. Respondents with unknown mental health service information were excluded.

NOTE: Perception of unmet need was asked of all respondents regardless of their mental health. Respondents with unknown perception of unmet need information were excluded.

NOTE: Because of revisions in 2004 to the logical editing of the outpatient mental health services data, these 2002 and 2003 estimates may differ from estimates published prior to the 2004 NSDUH.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2002-2018.

Table 10.24D Receipt of Mental Health Services in Past Year among Persons Aged 18 or Older with a Perceived Unmet Need for Mental Health Services in Past Year, by Age Group: Standard Errors of Percentages, 2002-2018

Receipt of Mental Health Services/Age Group	2002	2003	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018
RECEIVED MENTAL HEALTH SERVICES	1.48	1.55	1.46	1.59	1.53	1.51	1.52	1.51	1.61	1.49	1.56	1.58	1.22	1.22	1.22	1.18	1.13
18-25	1.39	1.43	1.53	1.46	1.48	1.50	1.60	1.59	1.53	1.58	1.63	1.59	1.73	1.57	1.54	1.50	1.34
26 or Older	1.88	1.97	1.87	2.04	1.93	1.89	1.94	1.87	2.02	1.90	1.94	2.00	1.47	1.59	1.57	1.55	1.49
26-49	1.81	2.00	1.81	1.98	2.01	1.90	1.95	1.84	1.98	2.04	2.01	2.03	1.62	1.52	1.56	1.53	1.49
50 or Older	5.46	5.06	5.96	5.45	4.61	4.86	5.45	4.91	4.51	4.17	4.16	4.38	2.81	3.78	3.62	3.48	3.42
DID NOT RECEIVE MENTAL HEALTH SERVICES	1.48	1.55	1.46	1.59	1.53	1.51	1.52	1.51	1.61	1.49	1.56	1.58	1.22	1.22	1.22	1.18	1.13
18-25	1.39	1.43	1.53	1.46	1.48	1.50	1.60	1.59	1.53	1.58	1.63	1.59	1.73	1.57	1.54	1.50	1.34
26 or Older	1.88	1.97	1.87	2.04	1.93	1.89	1.94	1.87	2.02	1.90	1.94	2.00	1.47	1.59	1.57	1.55	1.49
26-49	1.81	2.00	1.81	1.98	2.01	1.90	1.95	1.84	1.98	2.04	2.01	2.03	1.62	1.52	1.56	1.53	1.49
50 or Older	5.46	5.06	5.96	5.45	4.61	4.86	5.45	4.91	4.51	4.17	4.16	4.38	2.81	3.78	3.62	3.48	3.42

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Some 2006 to 2010 estimates may differ from previously published estimates due to updates (see Section 3.3.5 in Chapter 3 of the *2018 National Survey on Drug Use and Health: Methodological Summary and Definitions*).

NOTE: Mental Health Services for adults includes inpatient treatment/counseling, outpatient treatment/counseling, or use of prescription medication for problems with emotions, nerves, or mental health. Respondents with unknown mental health service information were excluded.

NOTE: Perception of unmet need was asked of all respondents regardless of their mental health. Respondents with unknown perception of unmet need information were excluded.

NOTE: Because of revisions in 2004 to the logical editing of the outpatient mental health services data, these 2002 and 2003 estimates may differ from estimates published prior to the 2004 NSDUH.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2002-2018.

Table 10.24P Receipt of Mental Health Services in Past Year among Persons Aged 18 or Older with a Perceived Unmet Need for Mental Health Services in Past Year, by Age Group: P Values from Tests of Differences of Percentages, 2018 Versus 2002-2017

Receipt of Mental Health Services/Age Group	2002	2003	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018
RECEIVED MENTAL HEALTH SERVICES	0.0053	0.1921	0.0443	0.1793	0.2752	0.5494	0.7346	0.2298	0.4186	0.1320	0.5596	0.3223	0.0600	0.2156	0.4275	0.8895	
18-25	0.3219	0.3271	0.2251	0.3470	0.6721	0.1307	0.3578	0.2104	0.8281	0.8599	0.7005	0.5976	0.2386	0.2935	0.2827	0.0349	
26 or Older	0.0018	0.1264	0.0044	0.1125	0.6370	0.4121	0.6067	0.1217	0.8121	0.3158	0.9222	0.7110	0.3219	0.5687	0.8360	0.4468	
26-49	0.2752	0.7050	0.2114	0.5988	0.2095	0.5413	0.4414	0.6298	0.0589	0.2078	0.7916	0.2143	0.7418	0.0878	0.2787	0.6585	
50 or Older	0.0019	0.1455	0.0244	0.0937	0.5409	0.1007	0.2012	0.0085	0.0813	0.8164	0.4905	0.3783	0.7918	0.2697	0.3147	0.0724	
DID NOT RECEIVE MENTAL HEALTH SERVICES	0.0053	0.1921	0.0443	0.1793	0.2752	0.5494	0.7346	0.2298	0.4186	0.1320	0.5596	0.3223	0.0600	0.2156	0.4275	0.8895	
18-25	0.3219	0.3271	0.2251	0.3470	0.6721	0.1307	0.3578	0.2104	0.8281	0.8599	0.7005	0.5976	0.2386	0.2935	0.2827	0.0349	
26 or Older	0.0018	0.1264	0.0044	0.1125	0.6370	0.4121	0.6067	0.1217	0.8121	0.3158	0.9222	0.7110	0.3219	0.5687	0.8360	0.4468	
26-49	0.2752	0.7050	0.2114	0.5988	0.2095	0.5413	0.4414	0.6298	0.0589	0.2078	0.7916	0.2143	0.7418	0.0878	0.2787	0.6585	
50 or Older	0.0019	0.1455	0.0244	0.0937	0.5409	0.1007	0.2012	0.0085	0.0813	0.8164	0.4905	0.3783	0.7918	0.2697	0.3147	0.0724	

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Some 2006 to 2010 estimates that are used in the comparisons may differ from previously published estimates due to updates (see Section 3.3.5 in Chapter 3 of the *2018 National Survey on Drug Use and Health: Methodological Summary and Definitions*).

NOTE: Mental Health Services for adults includes inpatient treatment/counseling, outpatient treatment/counseling, or use of prescription medication for problems with emotions, nerves, or mental health. Respondents with unknown mental health service information were excluded.

NOTE: Perception of unmet need was asked of all respondents regardless of their mental health. Respondents with unknown perception of unmet need information were excluded.

NOTE: Because of revisions in 2004 to the logical editing of the outpatient mental health services data, these 2002 and 2003 estimates may differ from estimates published prior to the 2004 NSDUH.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2002-2018.

Table 10.25C Receipt of Mental Health Services in Past Year among Persons Aged 18 or Older with Past Year Any Mental Illness and a Perceived Unmet Need for Mental Health Services in Past Year, by Age Group: Standard Errors of Numbers in Thousands, 2008-2018

Receipt of Mental Health Services/Age Group	2008¹	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018
RECEIVED MENTAL HEALTH SERVICES	219	236	269	219	244	261	198	195	199	219	227
18-25	49	45	48	48	52	51	56	57	68	75	68
26 or Older	215	232	263	213	237	255	195	192	185	207	214
26-49	156	171	174	161	168	171	125	134	128	138	146
50 or Older	153	154	189	146	170	174	151	135	140	149	152
DID NOT RECEIVE MENTAL HEALTH SERVICES	179	210	186	191	203	180	164	152	154	196	177
18-25	54	53	52	54	58	54	61	65	63	76	83
26 or Older	171	201	177	182	196	171	150	138	138	178	157
26-49	148	145	119	152	159	132	119	102	108	126	130
50 or Older	87	137	129	98	111	112	86	96	89	121	92

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Some 2008 to 2010 estimates may differ from previously published estimates due to updates (see Section 3.3.5 in Chapter 3 of the *2018 National Survey on Drug Use and Health: Methodological Summary and Definitions*).

NOTE: Mental Health Services for adults includes inpatient treatment/counseling, outpatient treatment/counseling, or use of prescription medication for problems with emotions, nerves, or mental health. Respondents with unknown mental health service information were excluded.

NOTE: Any Mental Illness (AMI) aligns with DSM-IV criteria and is defined as having a diagnosable mental, behavioral, or emotional disorder, other than a developmental or substance use disorder. AMI estimates from 2008 to 2011 may differ from previously published estimates due to revised estimation procedures. These mental illness estimates are based on a predictive model and are not direct measures of diagnostic status.

NOTE: Perception of unmet need was asked of all respondents regardless of their mental health. Respondents with unknown perception of unmet need information were excluded.

¹ The measures used to estimate mental illness in 2008 partially differ from the measures used in subsequent years; however, methodological analysis indicated that the estimates are comparable. For details, see Section 3.4.7 in Chapter 3 of the *2018 National Survey on Drug Use and Health: Methodological Summary and Definitions*.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2008-2018.

Table 10.25D Receipt of Mental Health Services in Past Year among Persons Aged 18 or Older with Past Year Any Mental Illness and a Perceived Unmet Need for Mental Health Services in Past Year, by Age Group: Standard Errors of Percentages, 2008-2018

Receipt of Mental Health Services/Age Group	2008 ¹	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018
RECEIVED MENTAL HEALTH SERVICES	1.65	1.66	1.82	1.65	1.72	1.77	1.43	1.38	1.29	1.28	1.22
18-25	1.92	1.98	1.85	1.86	1.96	1.92	2.01	1.94	1.78	1.66	1.53
26 or Older	2.05	1.99	2.21	2.03	2.12	2.18	1.72	1.73	1.64	1.67	1.61
26-49	2.17	2.05	2.16	2.23	2.28	2.25	1.87	1.71	1.69	1.70	1.68
50 or Older	5.05	5.05	4.88	4.49	4.38	4.70	3.19	4.00	3.71	3.80	3.76
DID NOT RECEIVE MENTAL HEALTH SERVICES	1.65	1.66	1.82	1.65	1.72	1.77	1.43	1.38	1.29	1.28	1.22
18-25	1.92	1.98	1.85	1.86	1.96	1.92	2.01	1.94	1.78	1.66	1.53
26 or Older	2.05	1.99	2.21	2.03	2.12	2.18	1.72	1.73	1.64	1.67	1.61
26-49	2.17	2.05	2.16	2.23	2.28	2.25	1.87	1.71	1.69	1.70	1.68
50 or Older	5.05	5.05	4.88	4.49	4.38	4.70	3.19	4.00	3.71	3.80	3.76

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Some 2008 to 2010 estimates may differ from previously published estimates due to updates (see Section 3.3.5 in Chapter 3 of the *2018 National Survey on Drug Use and Health: Methodological Summary and Definitions*).

NOTE: Mental Health Services for adults includes inpatient treatment/counseling, outpatient treatment/counseling, or use of prescription medication for problems with emotions, nerves, or mental health. Respondents with unknown mental health service information were excluded.

NOTE: Any Mental Illness (AMI) aligns with DSM-IV criteria and is defined as having a diagnosable mental, behavioral, or emotional disorder, other than a developmental or substance use disorder. AMI estimates from 2008 to 2011 may differ from previously published estimates due to revised estimation procedures. These mental illness estimates are based on a predictive model and are not direct measures of diagnostic status.

NOTE: Perception of unmet need was asked of all respondents regardless of their mental health. Respondents with unknown perception of unmet need information were excluded.

¹ The measures used to estimate mental illness in 2008 partially differ from the measures used in subsequent years; however, methodological analysis indicated that the estimates are comparable. For details, see Section 3.4.7 in Chapter 3 of the *2018 National Survey on Drug Use and Health: Methodological Summary and Definitions*.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2008-2018.

Table 10.25P Receipt of Mental Health Services in Past Year among Persons Aged 18 or Older with Past Year Any Mental Illness and a Perceived Unmet Need for Mental Health Services in Past Year, by Age Group: *P* Values from Tests of Differences of Percentages, 2018 Versus 2008-2017

Receipt of Mental Health Services/Age Group	2008 ¹	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018
RECEIVED MENTAL HEALTH SERVICES	0.2693	0.7954	0.0514	0.2653	0.2885	0.0375	0.0271	0.0571	0.2871	0.8149	
18-25	0.6839	0.3314	0.4443	0.8287	0.3658	0.6068	0.1019	0.5318	0.1903	0.0893	
26 or Older	0.4745	0.4527	0.2235	0.6420	0.8217	0.1426	0.2482	0.1705	0.7307	0.2967	
26-49	0.3164	0.7404	0.0090	0.7195	0.9528	0.0440	0.8396	0.1139	0.6573	0.9938	
50 or Older	0.8670	0.1253	0.2412	0.7610	0.9554	0.7856	0.4421	0.9325	0.8478	0.0700	
DID NOT RECEIVE MENTAL HEALTH SERVICES	0.2693	0.7954	0.0514	0.2653	0.2885	0.0375	0.0271	0.0571	0.2871	0.8149	
18-25	0.6839	0.3314	0.4443	0.8287	0.3658	0.6068	0.1019	0.5318	0.1903	0.0893	
26 or Older	0.4745	0.4527	0.2235	0.6420	0.8217	0.1426	0.2482	0.1705	0.7307	0.2967	
26-49	0.3164	0.7404	0.0090	0.7195	0.9528	0.0440	0.8396	0.1139	0.6573	0.9938	
50 or Older	0.8670	0.1253	0.2412	0.7610	0.9554	0.7856	0.4421	0.9325	0.8478	0.0700	

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Some 2008 to 2010 estimates that are used in the comparisons may differ from previously published estimates due to updates (see Section 3.3.5 in Chapter 3 of the *2018 National Survey on Drug Use and Health: Methodological Summary and Definitions*).

NOTE: Mental Health Services for adults includes inpatient treatment/counseling, outpatient treatment/counseling, or use of prescription medication for problems with emotions, nerves, or mental health. Respondents with unknown mental health service information were excluded.

NOTE: Any Mental Illness (AMI) aligns with DSM-IV criteria and is defined as having a diagnosable mental, behavioral, or emotional disorder, other than a developmental or substance use disorder. AMI estimates from 2008 to 2011 that are used in the comparisons may differ from previously published estimates due to revised estimation procedures. The mental illness estimates that are used in the comparisons are based on a predictive model and are not direct measures of diagnostic status.

NOTE: Perception of unmet need was asked of all respondents regardless of their mental health. Respondents with unknown perception of unmet need information were excluded.

¹ The measures used to estimate mental illness in 2008 partially differ from the measures used in subsequent years; however, methodological analysis indicated that the estimates that are used in the comparisons are comparable. For details, see Section 3.4.7 in Chapter 3 of the *2018 National Survey on Drug Use and Health: Methodological Summary and Definitions*.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2008-2018.

Table 10.26C Receipt of Mental Health Services in Past Year among Persons Aged 18 or Older with Past Year Serious Mental Illness and a Perceived Unmet Need for Mental Health Services in Past Year, by Age Group: Standard Errors of Numbers in Thousands, 2008-2018

Receipt of Mental Health Services/Age Group	2008¹	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018
RECEIVED MENTAL HEALTH SERVICES	168	180	200	164	164	162	148	131	147	159	151
18-25	27	27	34	36	33	35	39	38	47	54	49
26 or Older	165	178	196	159	160	159	144	128	138	151	140
26-49	115	122	126	115	124	120	91	94	96	101	105
50 or Older	*	*	*	*	*	*	110	*	*	109	*
DID NOT RECEIVE MENTAL HEALTH SERVICES	102	96	100	112	124	122	99	76	88	99	106
18-25	29	26	29	29	28	31	36	36	39	45	50
26 or Older	96	91	95	108	122	119	91	68	81	88	91
26-49	74	83	77	86	99	96	73	59	59	71	76
50 or Older	*	*	*	*	*	*	52	*	*	51	*

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Some 2008 to 2010 estimates may differ from previously published estimates due to updates (see Section 3.3.5 in Chapter 3 of the *2018 National Survey on Drug Use and Health: Methodological Summary and Definitions*).

NOTE: Mental Health Services for adults includes inpatient treatment/counseling, outpatient treatment/counseling, or use of prescription medication for problems with emotions, nerves, or mental health. Respondents with unknown mental health service information were excluded.

NOTE: Serious Mental Illness (SMI) aligns with DSM-IV criteria and is defined as having a diagnosable mental, behavioral, or emotional disorder, other than a developmental or substance use disorder. Estimates of SMI are a subset of estimates of any mental illness (AMI) because SMI is limited to persons with AMI that resulted in serious functional impairment. SMI estimates from 2008 to 2011 may differ from previously published estimates due to revised estimation procedures. These mental illness estimates are based on a predictive model and are not direct measures of diagnostic status.

NOTE: Perception of unmet need was asked of all respondents regardless of their mental health. Respondents with unknown perception of unmet need information were excluded.

¹ The measures used to estimate mental illness in 2008 partially differ from the measures used in subsequent years; however, methodological analysis indicated that the estimates are comparable. For details, see Section 3.4.7 in Chapter 3 of the *2018 National Survey on Drug Use and Health: Methodological Summary and Definitions*.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2008-2018.

Table 10.26D Receipt of Mental Health Services in Past Year among Persons Aged 18 or Older with Past Year Serious Mental Illness and a Perceived Unmet Need for Mental Health Services in Past Year, by Age Group: Standard Errors of Percentages, 2008-2018

Receipt of Mental Health Services/Age Group	2008¹	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018
RECEIVED MENTAL HEALTH SERVICES	2.39	2.21	2.32	2.31	2.57	2.49	2.01	1.81	1.78	1.67	1.74
18-25	3.21	3.28	3.12	3.01	3.11	3.11	2.95	3.05	2.65	2.41	2.26
26 or Older	2.74	2.46	2.68	2.78	3.10	3.06	2.33	2.13	2.23	2.10	2.19
26-49	2.93	2.88	2.86	3.00	3.44	3.41	2.52	2.33	2.34	2.24	2.33
50 or Older	*	*	*	*	*	*	4.32	*	*	4.76	*
DID NOT RECEIVE MENTAL HEALTH SERVICES	2.39	2.21	2.32	2.31	2.57	2.49	2.01	1.81	1.78	1.67	1.74
18-25	3.21	3.28	3.12	3.01	3.11	3.11	2.95	3.05	2.65	2.41	2.26
26 or Older	2.74	2.46	2.68	2.78	3.10	3.06	2.33	2.13	2.23	2.10	2.19
26-49	2.93	2.88	2.86	3.00	3.44	3.41	2.52	2.33	2.34	2.24	2.33
50 or Older	*	*	*	*	*	*	4.32	*	*	4.76	*

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Some 2008 to 2010 estimates may differ from previously published estimates due to updates (see Section 3.3.5 in Chapter 3 of the *2018 National Survey on Drug Use and Health: Methodological Summary and Definitions*).

NOTE: Mental Health Services for adults includes inpatient treatment/counseling, outpatient treatment/counseling, or use of prescription medication for problems with emotions, nerves, or mental health. Respondents with unknown mental health service information were excluded.

NOTE: Serious Mental Illness (SMI) aligns with DSM-IV criteria and is defined as having a diagnosable mental, behavioral, or emotional disorder, other than a developmental or substance use disorder. Estimates of SMI are a subset of estimates of any mental illness (AMI) because SMI is limited to persons with AMI that resulted in serious functional impairment. SMI estimates from 2008 to 2011 may differ from previously published estimates due to revised estimation procedures. These mental illness estimates are based on a predictive model and are not direct measures of diagnostic status.

NOTE: Perception of unmet need was asked of all respondents regardless of their mental health. Respondents with unknown perception of unmet need information were excluded.

¹ The measures used to estimate mental illness in 2008 partially differ from the measures used in subsequent years; however, methodological analysis indicated that the estimates are comparable. For details, see Section 3.4.7 in Chapter 3 of the *2018 National Survey on Drug Use and Health: Methodological Summary and Definitions*.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2008-2018.

Table 10.26P Receipt of Mental Health Services in Past Year among Persons Aged 18 or Older with Past Year Serious Mental Illness and a Perceived Unmet Need for Mental Health Services in Past Year, by Age Group: *P* Values from Tests of Differences of Percentages, 2018 Versus 2008-2017

Receipt of Mental Health Services/Age Group	2008 ¹	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018
RECEIVED MENTAL HEALTH SERVICES	0.0428	0.0239	0.0049	0.1356	0.5354	0.2661	0.0820	0.0344	0.3260	0.1492	
18-25	0.5994	0.9001	0.2259	0.3534	0.1778	0.3815	0.0967	0.3491	0.4274	0.0566	
26 or Older	0.1432	0.1463	0.0562	0.5321	0.7621	0.7286	0.4622	0.1322	0.6032	0.4903	
26-49	0.0788	0.7400	0.0524	0.9494	0.5833	0.2838	0.9851	0.3137	0.5480	0.6250	
50 or Older	*	*	*	*	*	*	*	*	*	*	
DID NOT RECEIVE MENTAL HEALTH SERVICES	0.0428	0.0239	0.0049	0.1356	0.5354	0.2661	0.0820	0.0344	0.3260	0.1492	
18-25	0.5994	0.9001	0.2259	0.3534	0.1778	0.3815	0.0967	0.3491	0.4274	0.0566	
26 or Older	0.1432	0.1463	0.0562	0.5321	0.7621	0.7286	0.4622	0.1322	0.6032	0.4903	
26-49	0.0788	0.7400	0.0524	0.9494	0.5833	0.2838	0.9851	0.3137	0.5480	0.6250	
50 or Older	*	*	*	*	*	*	*	*	*	*	

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Some 2008 to 2010 estimates that are used in the comparisons may differ from previously published estimates due to updates (see Section 3.3.5 in Chapter 3 of the *2018 National Survey on Drug Use and Health: Methodological Summary and Definitions*).

NOTE: Mental Health Services for adults includes inpatient treatment/counseling, outpatient treatment/counseling, or use of prescription medication for problems with emotions, nerves, or mental health. Respondents with unknown mental health service information were excluded.

NOTE: Serious Mental Illness (SMI) aligns with DSM-IV criteria and is defined as having a diagnosable mental, behavioral, or emotional disorder, other than a developmental or substance use disorder. Estimates of SMI that are used in the comparisons are a subset of estimates of any mental illness (AMI) because SMI is limited to persons with AMI that resulted in serious functional impairment. SMI estimates from 2008 to 2011 that are used in the comparisons may differ from previously published estimates due to revised estimation procedures. The mental illness estimates that are used in the comparisons are based on a predictive model and are not direct measures of diagnostic status.

NOTE: Perception of unmet need was asked of all respondents regardless of their mental health. Respondents with unknown perception of unmet need information were excluded.

¹ The measures used to estimate mental illness in 2008 partially differ from the measures used in subsequent years; however, methodological analysis indicated that the estimates that are used in the comparisons are comparable. For details, see Section 3.4.7 in Chapter 3 of the *2018 National Survey on Drug Use and Health: Methodological Summary and Definitions*.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2008-2018.

Table 10.27C Receipt of Substance Use Treatment at a Specialty Facility and/or Mental Health Services in Past Year among Persons Aged 18 or Older with Past Year Co-Occurring Substance Use Disorder and Level of Mental Illness: Standard Errors of Numbers in Thousands, 2015-2018

Co-Occurring Substance Use Disorder (SUD) and Level of Mental Illness/Receipt of Substance Use Treatment (SU Tx) and Mental Health (MH) Services	2015	2016	2017	2018
SUD and Any Mental Illness				
Received SU Tx at a Specialty Facility OR MH Services	180	173	180	214
Received SU Tx at a Specialty Facility BUT NOT MH Services	49	39	52	75
Received MH Services BUT NOT SU Tx at a Specialty Facility	159	150	154	185
Received SU Tx at a Specialty Facility AND MH Services	60	65	68	65
Received NEITHER SU Tx at a Specialty Facility NOR MH Services	176	180	173	179
SUD and Serious Mental Illness				
Received SU Tx at a Specialty Facility OR MH Services	101	114	125	134
Received SU Tx at a Specialty Facility BUT NOT MH Services	26	18	22	35
Received MH Services BUT NOT SU Tx at a Specialty Facility	91	100	112	122
Received SU Tx at a Specialty Facility AND MH Services	37	50	46	45
Received NEITHER SU Tx at a Specialty Facility NOR MH Services	74	73	87	75
SUD and Any Mental Illness Excluding Serious Mental Illness				
Received SU Tx at a Specialty Facility OR MH Services	143	135	128	155
Received SU Tx at a Specialty Facility BUT NOT MH Services	44	35	46	66
Received MH Services BUT NOT SU Tx at a Specialty Facility	126	118	110	129
Received SU Tx at a Specialty Facility AND MH Services	46	40	50	45
Received NEITHER SU Tx at a Specialty Facility NOR MH Services	155	159	146	159

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Specialty facilities for substance use treatment include hospitals (inpatient only), rehabilitation facilities (inpatient or outpatient), or mental health centers.

NOTE: Mental Health Services for adults includes inpatient treatment/counseling, outpatient treatment/counseling, or use of prescription medication for problems with emotions, nerves, or mental health. Respondents with unknown mental health service information were excluded.

NOTE: Mental Illness aligns with DSM-IV criteria and is defined as having a diagnosable mental, behavioral, or emotional disorder, other than a developmental or substance use disorder. Estimates of serious mental illness (SMI) are a subset of estimates of any mental illness (AMI) because SMI is limited to persons with AMI that resulted in serious functional impairment. These mental illness estimates are based on a predictive model and are not direct measures of diagnostic status.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2015-2018.

Table 10.27D Receipt of Substance Use Treatment at a Specialty Facility and/or Mental Health Services in Past Year among Persons Aged 18 or Older with Past Year Co-Occurring Substance Use Disorder and Level of Mental Illness: Standard Errors of Percentages, 2015-2018

Co-Occurring Substance Use Disorder (SUD) and Level of Mental Illness/Receipt of Substance Use Treatment (SU Tx) and Mental Health (MH) Services	2015	2016	2017	2018
SUD and Any Mental Illness				
Received SU Tx at a Specialty Facility OR MH Services	1.58	1.48	1.45	1.49
Received SU Tx at a Specialty Facility BUT NOT MH Services	0.59	0.45	0.60	0.79
Received MH Services BUT NOT SU Tx at a Specialty Facility	1.57	1.41	1.37	1.45
Received SU Tx at a Specialty Facility AND MH Services	0.71	0.75	0.76	0.68
Received NEITHER SU Tx at a Specialty Facility NOR MH Services	1.58	1.48	1.45	1.49
SUD and Serious Mental Illness				
Received SU Tx at a Specialty Facility OR MH Services	2.59	2.27	2.28	2.12
Received SU Tx at a Specialty Facility BUT NOT MH Services	1.09	0.66	0.71	1.09
Received MH Services BUT NOT SU Tx at a Specialty Facility	2.77	2.51	2.36	2.41
Received SU Tx at a Specialty Facility AND MH Services	1.55	1.77	1.42	1.36
Received NEITHER SU Tx at a Specialty Facility NOR MH Services	2.59	2.27	2.28	2.12
SUD and Any Mental Illness Excluding Serious Mental Illness				
Received SU Tx at a Specialty Facility OR MH Services	1.85	1.86	1.76	1.86
Received SU Tx at a Specialty Facility BUT NOT MH Services	0.73	0.59	0.83	1.07
Received MH Services BUT NOT SU Tx at a Specialty Facility	1.81	1.74	1.63	1.70
Received SU Tx at a Specialty Facility AND MH Services	0.78	0.69	0.91	0.74
Received NEITHER SU Tx at a Specialty Facility NOR MH Services	1.85	1.86	1.76	1.86

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Specialty facilities for substance use treatment include hospitals (inpatient only), rehabilitation facilities (inpatient or outpatient), or mental health centers.

NOTE: Mental Health Services for adults includes inpatient treatment/counseling, outpatient treatment/counseling, or use of prescription medication for problems with emotions, nerves, or mental health. Respondents with unknown mental health service information were excluded.

NOTE: Mental Illness aligns with DSM-IV criteria and is defined as having a diagnosable mental, behavioral, or emotional disorder, other than a developmental or substance use disorder. Estimates of serious mental illness (SMI) are a subset of estimates of any mental illness (AMI) because SMI is limited to persons with AMI that resulted in serious functional impairment. These mental illness estimates are based on a predictive model and are not direct measures of diagnostic status.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2015-2018.

Table 10.27P Receipt of Substance Use Treatment at a Specialty Facility and/or Mental Health Services in Past Year among Persons Aged 18 or Older with Past Year Co-Occurring Substance Use Disorder and Level of Mental Illness: *P* Values from Tests of Differences of Percentages, 2018 Versus 2015-2017

Co-Occurring Substance Use Disorder (SUD) and Level of Mental Illness/Receipt of Substance Use Treatment (SU Tx) and Mental Health (MH) Services	2015	2016	2017	2018
SUD and Any Mental Illness				
Received SU Tx at a Specialty Facility OR MH Services	0.1120	0.1231	0.8664	
Received SU Tx at a Specialty Facility BUT NOT MH Services	0.2452	0.6535	0.2884	
Received MH Services BUT NOT SU Tx at a Specialty Facility	0.0462	0.1682	0.1893	
Received SU Tx at a Specialty Facility AND MH Services	0.8476	0.9402	0.2266	
Received NEITHER SU Tx at a Specialty Facility NOR MH Services	0.1120	0.1231	0.8664	
SUD and Serious Mental Illness				
Received SU Tx at a Specialty Facility OR MH Services	0.0369	0.2271	0.0813	
Received SU Tx at a Specialty Facility BUT NOT MH Services	0.3095	0.7939	0.9562	
Received MH Services BUT NOT SU Tx at a Specialty Facility	0.0187	0.1853	0.0597	
Received SU Tx at a Specialty Facility AND MH Services	0.9807	0.6107	0.6439	
Received NEITHER SU Tx at a Specialty Facility NOR MH Services	0.0369	0.2271	0.0813	
SUD and Any Mental Illness Excluding Serious Mental Illness				
Received SU Tx at a Specialty Facility OR MH Services	0.9207	0.4460	0.5140	
Received SU Tx at a Specialty Facility BUT NOT MH Services	0.5490	0.6907	0.1928	
Received MH Services BUT NOT SU Tx at a Specialty Facility	0.7721	0.6604	0.5772	
Received SU Tx at a Specialty Facility AND MH Services	0.8638	0.6873	0.2777	
Received NEITHER SU Tx at a Specialty Facility NOR MH Services	0.9207	0.4460	0.5140	

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Specialty facilities for substance use treatment include hospitals (inpatient only), rehabilitation facilities (inpatient or outpatient), or mental health centers.

NOTE: Mental Health Services for adults includes inpatient treatment/counseling, outpatient treatment/counseling, or use of prescription medication for problems with emotions, nerves, or mental health. Respondents with unknown mental health service information were excluded.

NOTE: Mental Illness aligns with DSM-IV criteria and is defined as having a diagnosable mental, behavioral, or emotional disorder, other than a developmental or substance use disorder. Estimates of serious mental illness (SMI) that are used in the comparisons are a subset of estimates of any mental illness (AMI) because SMI is limited to persons with AMI that resulted in serious functional impairment. The mental illness estimates that are used in the comparisons are based on a predictive model and are not direct measures of diagnostic status.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2015-2018.

Table 10.28C Receipt of Substance Use Treatment at a Specialty Facility and/or Mental Health Services in Past Year among Persons Aged 18 to 25 with Past Year Co-Occurring Substance Use Disorder and Level of Mental Illness: Standard Errors of Numbers in Thousands, 2015-2018

Co-Occurring Substance Use Disorder (SUD) and Level of Mental Illness/Receipt of Substance Use Treatment (SU Tx) and Mental Health (MH) Services	2015	2016	2017	2018
SUD and Any Mental Illness				
Received SU Tx at a Specialty Facility OR MH Services	48	59	64	57
Received SU Tx at a Specialty Facility BUT NOT MH Services	15	13	18	11
Received MH Services BUT NOT SU Tx at a Specialty Facility	41	56	55	52
Received SU Tx at a Specialty Facility AND MH Services	19	15	24	15
Received NEITHER SU Tx at a Specialty Facility NOR MH Services	62	64	67	70
SUD and Serious Mental Illness				
Received SU Tx at a Specialty Facility OR MH Services	32	41	47	40
Received SU Tx at a Specialty Facility BUT NOT MH Services	6	7	6	6
Received MH Services BUT NOT SU Tx at a Specialty Facility	28	41	41	37
Received SU Tx at a Specialty Facility AND MH Services	12	8	20	12
Received NEITHER SU Tx at a Specialty Facility NOR MH Services	27	30	38	33
SUD and Any Mental Illness Excluding Serious Mental Illness				
Received SU Tx at a Specialty Facility OR MH Services	37	42	44	39
Received SU Tx at a Specialty Facility BUT NOT MH Services	13	10	17	10
Received MH Services BUT NOT SU Tx at a Specialty Facility	30	38	38	36
Received SU Tx at a Specialty Facility AND MH Services	14	13	13	10
Received NEITHER SU Tx at a Specialty Facility NOR MH Services	56	57	55	61

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Specialty facilities for substance use treatment include hospitals (inpatient only), rehabilitation facilities (inpatient or outpatient), or mental health centers.

NOTE: Mental Health Services for adults includes inpatient treatment/counseling, outpatient treatment/counseling, or use of prescription medication for problems with emotions, nerves, or mental health. Respondents with unknown mental health service information were excluded.

NOTE: Mental Illness aligns with DSM-IV criteria and is defined as having a diagnosable mental, behavioral, or emotional disorder, other than a developmental or substance use disorder. Estimates of serious mental illness (SMI) are a subset of estimates of any mental illness (AMI) because SMI is limited to persons with AMI that resulted in serious functional impairment. These mental illness estimates are based on a predictive model and are not direct measures of diagnostic status.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2015-2018.

Table 10.28D Receipt of Substance Use Treatment at a Specialty Facility and/or Mental Health Services in Past Year among Persons Aged 18 to 25 with Past Year Co-Occurring Substance Use Disorder and Level of Mental Illness: Standard Errors of Percentages, 2015-2018

Co-Occurring Substance Use Disorder (SUD) and Level of Mental Illness/Receipt of Substance Use Treatment (SU Tx) and Mental Health (MH) Services	2015	2016	2017	2018
SUD and Any Mental Illness				
Received SU Tx at a Specialty Facility OR MH Services	1.85	2.05	1.86	1.71
Received SU Tx at a Specialty Facility BUT NOT MH Services	0.69	0.61	0.73	0.45
Received MH Services BUT NOT SU Tx at a Specialty Facility	1.68	2.04	1.88	1.68
Received SU Tx at a Specialty Facility AND MH Services	0.89	0.68	0.91	0.62
Received NEITHER SU Tx at a Specialty Facility NOR MH Services	1.85	2.05	1.86	1.71
SUD and Serious Mental Illness				
Received SU Tx at a Specialty Facility OR MH Services	3.54	3.54	3.10	2.75
Received SU Tx at a Specialty Facility BUT NOT MH Services	1.01	1.05	0.66	0.68
Received MH Services BUT NOT SU Tx at a Specialty Facility	3.51	3.74	3.15	2.82
Received SU Tx at a Specialty Facility AND MH Services	1.95	1.05	1.92	1.30
Received NEITHER SU Tx at a Specialty Facility NOR MH Services	3.54	3.54	3.10	2.75
SUD and Any Mental Illness Excluding Serious Mental Illness				
Received SU Tx at a Specialty Facility OR MH Services	2.10	2.40	2.36	2.05
Received SU Tx at a Specialty Facility BUT NOT MH Services	0.88	0.74	1.12	0.60
Received MH Services BUT NOT SU Tx at a Specialty Facility	1.84	2.28	2.25	1.99
Received SU Tx at a Specialty Facility AND MH Services	0.91	0.91	0.90	0.63
Received NEITHER SU Tx at a Specialty Facility NOR MH Services	2.10	2.40	2.36	2.05

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Specialty facilities for substance use treatment include hospitals (inpatient only), rehabilitation facilities (inpatient or outpatient), or mental health centers.

NOTE: Mental Health Services for adults includes inpatient treatment/counseling, outpatient treatment/counseling, or use of prescription medication for problems with emotions, nerves, or mental health. Respondents with unknown mental health service information were excluded.

NOTE: Mental Illness aligns with DSM-IV criteria and is defined as having a diagnosable mental, behavioral, or emotional disorder, other than a developmental or substance use disorder. Estimates of serious mental illness (SMI) are a subset of estimates of any mental illness (AMI) because SMI is limited to persons with AMI that resulted in serious functional impairment. These mental illness estimates are based on a predictive model and are not direct measures of diagnostic status.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2015-2018.

Table 10.28P Receipt of Substance Use Treatment at a Specialty Facility and/or Mental Health Services in Past Year among Persons Aged 18 to 25 with Past Year Co-Occurring Substance Use Disorder and Level of Mental Illness: *P* Values from Tests of Differences of Percentages, 2018 Versus 2015-2017

Co-Occurring Substance Use Disorder (SUD) and Level of Mental Illness/Receipt of Substance Use Treatment (SU Tx) and Mental Health (MH) Services	2015	2016	2017	2018
SUD and Any Mental Illness				
Received SU Tx at a Specialty Facility OR MH Services	0.0008	0.5065	0.2314	
Received SU Tx at a Specialty Facility BUT NOT MH Services	0.1784	0.1357	0.0865	
Received MH Services BUT NOT SU Tx at a Specialty Facility	0.0000	0.2948	0.6824	
Received SU Tx at a Specialty Facility AND MH Services	0.1142	0.9484	0.0182	
Received NEITHER SU Tx at a Specialty Facility NOR MH Services	0.0008	0.5065	0.2314	
SUD and Serious Mental Illness				
Received SU Tx at a Specialty Facility OR MH Services	0.1398	0.3251	0.8247	
Received SU Tx at a Specialty Facility BUT NOT MH Services	0.6118	0.5493	0.8921	
Received MH Services BUT NOT SU Tx at a Specialty Facility	0.0162	0.4965	0.3325	
Received SU Tx at a Specialty Facility AND MH Services	0.1274	0.2511	0.1432	
Received NEITHER SU Tx at a Specialty Facility NOR MH Services	0.1398	0.3251	0.8247	
SUD and Any Mental Illness Excluding Serious Mental Illness				
Received SU Tx at a Specialty Facility OR MH Services	0.0252	0.8760	0.2136	
Received SU Tx at a Specialty Facility BUT NOT MH Services	0.2480	0.1768	0.0421	
Received MH Services BUT NOT SU Tx at a Specialty Facility	0.0008	0.5682	0.8741	
Received SU Tx at a Specialty Facility AND MH Services	0.2435	0.2813	0.0840	
Received NEITHER SU Tx at a Specialty Facility NOR MH Services	0.0252	0.8760	0.2136	

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Specialty facilities for substance use treatment include hospitals (inpatient only), rehabilitation facilities (inpatient or outpatient), or mental health centers.

NOTE: Mental Health Services for adults includes inpatient treatment/counseling, outpatient treatment/counseling, or use of prescription medication for problems with emotions, nerves, or mental health. Respondents with unknown mental health service information were excluded.

NOTE: Mental Illness aligns with DSM-IV criteria and is defined as having a diagnosable mental, behavioral, or emotional disorder, other than a developmental or substance use disorder. Estimates of serious mental illness (SMI) that are used in the comparisons are a subset of estimates of any mental illness (AMI) because SMI is limited to persons with AMI that resulted in serious functional impairment. The mental illness estimates that are used in the comparisons are based on a predictive model and are not direct measures of diagnostic status.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2015-2018.

Table 10.29C Receipt of Substance Use Treatment at a Specialty Facility and/or Mental Health Services in Past Year among Persons Aged 26 or Older with Past Year Co-Occurring Substance Use Disorder and Level of Mental Illness: Standard Errors of Numbers in Thousands, 2015-2018

Co-Occurring Substance Use Disorder (SUD) and Level of Mental Illness/Receipt of Substance Use Treatment (SU Tx) and Mental Health (MH) Services	2015	2016	2017	2018
SUD and Any Mental Illness				
Received SU Tx at a Specialty Facility OR MH Services	173	163	164	204
Received SU Tx at a Specialty Facility BUT NOT MH Services	48	36	49	74
Received MH Services BUT NOT SU Tx at a Specialty Facility	152	141	142	175
Received SU Tx at a Specialty Facility AND MH Services	58	63	63	63
Received NEITHER SU Tx at a Specialty Facility NOR MH Services	166	166	165	170
SUD and Serious Mental Illness				
Received SU Tx at a Specialty Facility OR MH Services	94	105	113	127
Received SU Tx at a Specialty Facility BUT NOT MH Services	25	16	21	35
Received MH Services BUT NOT SU Tx at a Specialty Facility	85	89	101	116
Received SU Tx at a Specialty Facility AND MH Services	35	50	42	43
Received NEITHER SU Tx at a Specialty Facility NOR MH Services	70	68	79	68
SUD and Any Mental Illness Excluding Serious Mental Illness				
Received SU Tx at a Specialty Facility OR MH Services	137	127	118	148
Received SU Tx at a Specialty Facility BUT NOT MH Services	42	33	43	66
Received MH Services BUT NOT SU Tx at a Specialty Facility	121	112	102	123
Received SU Tx at a Specialty Facility AND MH Services	45	38	48	44
Received NEITHER SU Tx at a Specialty Facility NOR MH Services	147	148	139	153

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Specialty facilities for substance use treatment include hospitals (inpatient only), rehabilitation facilities (inpatient or outpatient), or mental health centers.

NOTE: Mental Health Services for adults includes inpatient treatment/counseling, outpatient treatment/counseling, or use of prescription medication for problems with emotions, nerves, or mental health. Respondents with unknown mental health service information were excluded.

NOTE: Mental Illness aligns with DSM-IV criteria and is defined as having a diagnosable mental, behavioral, or emotional disorder, other than a developmental or substance use disorder. Estimates of serious mental illness (SMI) are a subset of estimates of any mental illness (AMI) because SMI is limited to persons with AMI that resulted in serious functional impairment. These mental illness estimates are based on a predictive model and are not direct measures of diagnostic status.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2015-2018.

Table 10.29D Receipt of Substance Use Treatment at a Specialty Facility and/or Mental Health Services in Past Year among Persons Aged 26 or Older with Past Year Co-Occurring Substance Use Disorder and Level of Mental Illness: Standard Errors of Percentages, 2015-2018

Co-Occurring Substance Use Disorder (SUD) and Level of Mental Illness/Receipt of Substance Use Treatment (SU Tx) and Mental Health (MH) Services	2015	2016	2017	2018
SUD and Any Mental Illness				
Received SU Tx at a Specialty Facility OR MH Services	2.01	1.88	1.92	1.93
Received SU Tx at a Specialty Facility BUT NOT MH Services	0.78	0.58	0.78	1.07
Received MH Services BUT NOT SU Tx at a Specialty Facility	2.00	1.79	1.82	1.88
Received SU Tx at a Specialty Facility AND MH Services	0.93	0.99	1.00	0.91
Received NEITHER SU Tx at a Specialty Facility NOR MH Services	2.01	1.88	1.92	1.93
SUD and Serious Mental Illness				
Received SU Tx at a Specialty Facility OR MH Services	3.28	2.87	2.99	2.70
Received SU Tx at a Specialty Facility BUT NOT MH Services	1.43	0.82	0.99	1.48
Received MH Services BUT NOT SU Tx at a Specialty Facility	3.51	3.16	3.07	3.15
Received SU Tx at a Specialty Facility AND MH Services	1.96	2.37	1.85	1.85
Received NEITHER SU Tx at a Specialty Facility NOR MH Services	3.28	2.87	2.99	2.70
SUD and Any Mental Illness Excluding Serious Mental Illness				
Received SU Tx at a Specialty Facility OR MH Services	2.35	2.32	2.27	2.40
Received SU Tx at a Specialty Facility BUT NOT MH Services	0.94	0.76	1.06	1.43
Received MH Services BUT NOT SU Tx at a Specialty Facility	2.31	2.18	2.11	2.21
Received SU Tx at a Specialty Facility AND MH Services	1.02	0.88	1.18	0.96
Received NEITHER SU Tx at a Specialty Facility NOR MH Services	2.35	2.32	2.27	2.40

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Specialty facilities for substance use treatment include hospitals (inpatient only), rehabilitation facilities (inpatient or outpatient), or mental health centers.

NOTE: Mental Health Services for adults includes inpatient treatment/counseling, outpatient treatment/counseling, or use of prescription medication for problems with emotions, nerves, or mental health. Respondents with unknown mental health service information were excluded.

NOTE: Mental Illness aligns with DSM-IV criteria and is defined as having a diagnosable mental, behavioral, or emotional disorder, other than a developmental or substance use disorder. Estimates of serious mental illness (SMI) are a subset of estimates of any mental illness (AMI) because SMI is limited to persons with AMI that resulted in serious functional impairment. These mental illness estimates are based on a predictive model and are not direct measures of diagnostic status.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2015-2018.

Table 10.29P Receipt of Substance Use Treatment at a Specialty Facility and/or Mental Health Services in Past Year among Persons Aged 26 or Older with Past Year Co-Occurring Substance Use Disorder and Level of Mental Illness: *P* Values from Tests of Differences of Percentages, 2018 Versus 2015-2017

Co-Occurring Substance Use Disorder (SUD) and Level of Mental Illness/Receipt of Substance Use Treatment (SU Tx) and Mental Health (MH) Services	2015	2016	2017	2018
SUD and Any Mental Illness				
Received SU Tx at a Specialty Facility OR MH Services	0.5228	0.1459	0.6018	
Received SU Tx at a Specialty Facility BUT NOT MH Services	0.4009	0.4314	0.4811	
Received MH Services BUT NOT SU Tx at a Specialty Facility	0.4881	0.2693	0.2254	
Received SU Tx at a Specialty Facility AND MH Services	0.4867	0.8952	0.5500	
Received NEITHER SU Tx at a Specialty Facility NOR MH Services	0.5228	0.1459	0.6018	
SUD and Serious Mental Illness				
Received SU Tx at a Specialty Facility OR MH Services	0.0820	0.3509	0.0834	
Received SU Tx at a Specialty Facility BUT NOT MH Services	0.3705	0.6575	0.9924	
Received MH Services BUT NOT SU Tx at a Specialty Facility	0.0985	0.2391	0.1040	
Received SU Tx at a Specialty Facility AND MH Services	0.6208	0.4604	0.9611	
Received NEITHER SU Tx at a Specialty Facility NOR MH Services	0.0820	0.3509	0.0834	
SUD and Any Mental Illness Excluding Serious Mental Illness				
Received SU Tx at a Specialty Facility OR MH Services	0.4546	0.3769	0.7692	
Received SU Tx at a Specialty Facility BUT NOT MH Services	0.7145	0.5012	0.4081	
Received MH Services BUT NOT SU Tx at a Specialty Facility	0.5217	0.7703	0.6029	
Received SU Tx at a Specialty Facility AND MH Services	0.8757	0.4539	0.4814	
Received NEITHER SU Tx at a Specialty Facility NOR MH Services	0.4546	0.3769	0.7692	

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Specialty facilities for substance use treatment include hospitals (inpatient only), rehabilitation facilities (inpatient or outpatient), or mental health centers.

NOTE: Mental Health Services for adults includes inpatient treatment/counseling, outpatient treatment/counseling, or use of prescription medication for problems with emotions, nerves, or mental health. Respondents with unknown mental health service information were excluded.

NOTE: Mental Illness aligns with DSM-IV criteria and is defined as having a diagnosable mental, behavioral, or emotional disorder, other than a developmental or substance use disorder. Estimates of serious mental illness (SMI) that are used in the comparisons are a subset of estimates of any mental illness (AMI) because SMI is limited to persons with AMI that resulted in serious functional impairment. The mental illness estimates that are used in the comparisons are based on a predictive model and are not direct measures of diagnostic status.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2015-2018.

Table 10.30C Receipt of Substance Use Treatment at a Specialty Facility and/or Mental Health Services in Past Year among Persons Aged 26 to 49 with Past Year Co-Occurring Substance Use Disorder and Level of Mental Illness: Standard Errors of Numbers in Thousands, 2015-2018

Co-Occurring Substance Use Disorder (SUD) and Level of Mental Illness/Receipt of Substance Use Treatment (SU Tx) and Mental Health (MH) Services	2015	2016	2017	2018
SUD and Any Mental Illness				
Received SU Tx at a Specialty Facility OR MH Services	125	110	119	135
Received SU Tx at a Specialty Facility BUT NOT MH Services	39	25	36	27
Received MH Services BUT NOT SU Tx at a Specialty Facility	104	95	98	120
Received SU Tx at a Specialty Facility AND MH Services	47	46	46	47
Received NEITHER SU Tx at a Specialty Facility NOR MH Services	119	130	119	140
SUD and Serious Mental Illness				
Received SU Tx at a Specialty Facility OR MH Services	72	76	80	86
Received SU Tx at a Specialty Facility BUT NOT MH Services	25	11	17	13
Received MH Services BUT NOT SU Tx at a Specialty Facility	63	67	67	76
Received SU Tx at a Specialty Facility AND MH Services	31	30	35	36
Received NEITHER SU Tx at a Specialty Facility NOR MH Services	51	52	61	66
SUD and Any Mental Illness Excluding Serious Mental Illness				
Received SU Tx at a Specialty Facility OR MH Services	96	80	82	97
Received SU Tx at a Specialty Facility BUT NOT MH Services	30	22	31	23
Received MH Services BUT NOT SU Tx at a Specialty Facility	82	70	73	88
Received SU Tx at a Specialty Facility AND MH Services	34	34	31	29
Received NEITHER SU Tx at a Specialty Facility NOR MH Services	107	114	101	125

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Specialty facilities for substance use treatment include hospitals (inpatient only), rehabilitation facilities (inpatient or outpatient), or mental health centers.

NOTE: Mental Health Services for adults includes inpatient treatment/counseling, outpatient treatment/counseling, or use of prescription medication for problems with emotions, nerves, or mental health. Respondents with unknown mental health service information were excluded.

NOTE: Mental Illness aligns with DSM-IV criteria and is defined as having a diagnosable mental, behavioral, or emotional disorder, other than a developmental or substance use disorder. Estimates of serious mental illness (SMI) are a subset of estimates of any mental illness (AMI) because SMI is limited to persons with AMI that resulted in serious functional impairment. These mental illness estimates are based on a predictive model and are not direct measures of diagnostic status.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2015-2018.

Table 10.30D Receipt of Substance Use Treatment at a Specialty Facility and/or Mental Health Services in Past Year among Persons Aged 26 to 49 with Past Year Co-Occurring Substance Use Disorder and Level of Mental Illness: Standard Errors of Percentages, 2015-2018

Co-Occurring Substance Use Disorder (SUD) and Level of Mental Illness/Receipt of Substance Use Treatment (SU Tx) and Mental Health (MH) Services	2015	2016	2017	2018
SUD and Any Mental Illness				
Received SU Tx at a Specialty Facility OR MH Services	2.02	1.75	1.94	1.89
Received SU Tx at a Specialty Facility BUT NOT MH Services	0.86	0.54	0.81	0.53
Received MH Services BUT NOT SU Tx at a Specialty Facility	1.93	1.64	1.76	1.80
Received SU Tx at a Specialty Facility AND MH Services	1.05	0.99	1.01	0.91
Received NEITHER SU Tx at a Specialty Facility NOR MH Services	2.02	1.75	1.94	1.89
SUD and Serious Mental Illness				
Received SU Tx at a Specialty Facility OR MH Services	3.25	2.85	3.01	3.06
Received SU Tx at a Specialty Facility BUT NOT MH Services	1.87	0.75	1.07	0.75
Received MH Services BUT NOT SU Tx at a Specialty Facility	3.53	2.99	2.92	3.09
Received SU Tx at a Specialty Facility AND MH Services	2.24	1.97	2.01	1.99
Received NEITHER SU Tx at a Specialty Facility NOR MH Services	3.25	2.85	3.01	3.06
SUD and Any Mental Illness Excluding Serious Mental Illness				
Received SU Tx at a Specialty Facility OR MH Services	2.37	2.14	2.27	2.33
Received SU Tx at a Specialty Facility BUT NOT MH Services	0.96	0.72	1.10	0.71
Received MH Services BUT NOT SU Tx at a Specialty Facility	2.23	1.96	2.15	2.21
Received SU Tx at a Specialty Facility AND MH Services	1.12	1.10	1.10	0.87
Received NEITHER SU Tx at a Specialty Facility NOR MH Services	2.37	2.14	2.27	2.33

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Specialty facilities for substance use treatment include hospitals (inpatient only), rehabilitation facilities (inpatient or outpatient), or mental health centers.

NOTE: Mental Health Services for adults includes inpatient treatment/counseling, outpatient treatment/counseling, or use of prescription medication for problems with emotions, nerves, or mental health. Respondents with unknown mental health service information were excluded.

NOTE: Mental Illness aligns with DSM-IV criteria and is defined as having a diagnosable mental, behavioral, or emotional disorder, other than a developmental or substance use disorder. Estimates of serious mental illness (SMI) are a subset of estimates of any mental illness (AMI) because SMI is limited to persons with AMI that resulted in serious functional impairment. These mental illness estimates are based on a predictive model and are not direct measures of diagnostic status.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2015-2018.

Table 10.30P Receipt of Substance Use Treatment at a Specialty Facility and/or Mental Health Services in Past Year among Persons Aged 26 to 49 with Past Year Co-Occurring Substance Use Disorder and Level of Mental Illness: *P* Values from Tests of Differences of Percentages, 2018 Versus 2015-2017

Co-Occurring Substance Use Disorder (SUD) and Level of Mental Illness/Receipt of Substance Use Treatment (SU Tx) and Mental Health (MH) Services	2015	2016	2017	2018
SUD and Any Mental Illness				
Received SU Tx at a Specialty Facility OR MH Services	0.7121	0.5546	0.2431	
Received SU Tx at a Specialty Facility BUT NOT MH Services	0.0057	0.7618	0.0153	
Received MH Services BUT NOT SU Tx at a Specialty Facility	0.6498	0.4938	0.8106	
Received SU Tx at a Specialty Facility AND MH Services	0.6677	0.9000	0.3793	
Received NEITHER SU Tx at a Specialty Facility NOR MH Services	0.7121	0.5546	0.2431	
SUD and Serious Mental Illness				
Received SU Tx at a Specialty Facility OR MH Services	0.8506	0.6703	0.6812	
Received SU Tx at a Specialty Facility BUT NOT MH Services	0.0224	0.7928	0.2503	
Received MH Services BUT NOT SU Tx at a Specialty Facility	0.5864	0.5639	0.3278	
Received SU Tx at a Specialty Facility AND MH Services	0.6745	0.6944	0.7441	
Received NEITHER SU Tx at a Specialty Facility NOR MH Services	0.8506	0.6703	0.6812	
SUD and Any Mental Illness Excluding Serious Mental Illness				
Received SU Tx at a Specialty Facility OR MH Services	0.4455	0.5095	0.1199	
Received SU Tx at a Specialty Facility BUT NOT MH Services	0.1136	0.8638	0.0288	
Received MH Services BUT NOT SU Tx at a Specialty Facility	0.8786	0.3341	0.7941	
Received SU Tx at a Specialty Facility AND MH Services	0.9130	0.6898	0.4253	
Received NEITHER SU Tx at a Specialty Facility NOR MH Services	0.4455	0.5095	0.1199	

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Specialty facilities for substance use treatment include hospitals (inpatient only), rehabilitation facilities (inpatient or outpatient), or mental health centers.

NOTE: Mental Health Services for adults includes inpatient treatment/counseling, outpatient treatment/counseling, or use of prescription medication for problems with emotions, nerves, or mental health. Respondents with unknown mental health service information were excluded.

NOTE: Mental Illness aligns with DSM-IV criteria and is defined as having a diagnosable mental, behavioral, or emotional disorder, other than a developmental or substance use disorder. Estimates of serious mental illness (SMI) that are used in the comparisons are a subset of estimates of any mental illness (AMI) because SMI is limited to persons with AMI that resulted in serious functional impairment. The mental illness estimates that are used in the comparisons are based on a predictive model and are not direct measures of diagnostic status.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2015-2018.

Table 10.31C Receipt of Substance Use Treatment at a Specialty Facility and/or Mental Health Services in Past Year among Persons Aged 50 or Older with Past Year Co-Occurring Substance Use Disorder and Level of Mental Illness: Standard Errors of Numbers in Thousands, 2015-2018

Co-Occurring Substance Use Disorder (SUD) and Level of Mental Illness/Receipt of Substance Use Treatment (SU Tx) and Mental Health (MH) Services	2015	2016	2017	2018
SUD and Any Mental Illness				
Received SU Tx at a Specialty Facility OR MH Services	120	118	113	146
Received SU Tx at a Specialty Facility BUT NOT MH Services	29	27	32	*
Received MH Services BUT NOT SU Tx at a Specialty Facility	109	104	101	121
Received SU Tx at a Specialty Facility AND MH Services	34	43	44	41
Received NEITHER SU Tx at a Specialty Facility NOR MH Services	109	106	114	94
SUD and Serious Mental Illness				
Received SU Tx at a Specialty Facility OR MH Services	*	*	*	*
Received SU Tx at a Specialty Facility BUT NOT MH Services	*	*	*	*
Received MH Services BUT NOT SU Tx at a Specialty Facility	*	*	*	*
Received SU Tx at a Specialty Facility AND MH Services	*	*	*	*
Received NEITHER SU Tx at a Specialty Facility NOR MH Services	*	*	*	*
SUD and Any Mental Illness Excluding Serious Mental Illness				
Received SU Tx at a Specialty Facility OR MH Services	100	94	86	*
Received SU Tx at a Specialty Facility BUT NOT MH Services	29	*	30	*
Received MH Services BUT NOT SU Tx at a Specialty Facility	90	86	71	87
Received SU Tx at a Specialty Facility AND MH Services	29	17	37	32
Received NEITHER SU Tx at a Specialty Facility NOR MH Services	97	99	101	*

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Specialty facilities for substance use treatment include hospitals (inpatient only), rehabilitation facilities (inpatient or outpatient), or mental health centers.

NOTE: Mental Health Services for adults includes inpatient treatment/counseling, outpatient treatment/counseling, or use of prescription medication for problems with emotions, nerves, or mental health. Respondents with unknown mental health service information were excluded.

NOTE: Mental Illness aligns with DSM-IV criteria and is defined as having a diagnosable mental, behavioral, or emotional disorder, other than a developmental or substance use disorder. Estimates of serious mental illness (SMI) are a subset of estimates of any mental illness (AMI) because SMI is limited to persons with AMI that resulted in serious functional impairment. These mental illness estimates are based on a predictive model and are not direct measures of diagnostic status.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2015-2018.

Table 10.31D Receipt of Substance Use Treatment at a Specialty Facility and/or Mental Health Services in Past Year among Persons Aged 50 or Older with Past Year Co-Occurring Substance Use Disorder and Level of Mental Illness: Standard Errors of Percentages, 2015-2018

Co-Occurring Substance Use Disorder (SUD) and Level of Mental Illness/Receipt of Substance Use Treatment (SU Tx) and Mental Health (MH) Services	2015	2016	2017	2018
SUD and Any Mental Illness				
Received SU Tx at a Specialty Facility OR MH Services	4.73	4.87	4.54	4.68
Received SU Tx at a Specialty Facility BUT NOT MH Services	1.67	1.58	1.79	*
Received MH Services BUT NOT SU Tx at a Specialty Facility	4.65	4.73	4.46	5.09
Received SU Tx at a Specialty Facility AND MH Services	1.92	2.53	2.39	2.34
Received NEITHER SU Tx at a Specialty Facility NOR MH Services	4.73	4.87	4.54	4.68
SUD and Serious Mental Illness				
Received SU Tx at a Specialty Facility OR MH Services	*	*	*	*
Received SU Tx at a Specialty Facility BUT NOT MH Services	*	*	*	*
Received MH Services BUT NOT SU Tx at a Specialty Facility	*	*	*	*
Received SU Tx at a Specialty Facility AND MH Services	*	*	*	*
Received NEITHER SU Tx at a Specialty Facility NOR MH Services	*	*	*	*
SUD and Any Mental Illness Excluding Serious Mental Illness				
Received SU Tx at a Specialty Facility OR MH Services	5.49	6.00	5.44	*
Received SU Tx at a Specialty Facility BUT NOT MH Services	2.19	*	2.40	*
Received MH Services BUT NOT SU Tx at a Specialty Facility	5.38	5.72	4.95	5.99
Received SU Tx at a Specialty Facility AND MH Services	2.20	1.41	2.94	2.74
Received NEITHER SU Tx at a Specialty Facility NOR MH Services	5.49	6.00	5.44	*

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Specialty facilities for substance use treatment include hospitals (inpatient only), rehabilitation facilities (inpatient or outpatient), or mental health centers.

NOTE: Mental Health Services for adults includes inpatient treatment/counseling, outpatient treatment/counseling, or use of prescription medication for problems with emotions, nerves, or mental health. Respondents with unknown mental health service information were excluded.

NOTE: Mental Illness aligns with DSM-IV criteria and is defined as having a diagnosable mental, behavioral, or emotional disorder, other than a developmental or substance use disorder. Estimates of serious mental illness (SMI) are a subset of estimates of any mental illness (AMI) because SMI is limited to persons with AMI that resulted in serious functional impairment. These mental illness estimates are based on a predictive model and are not direct measures of diagnostic status.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2015-2018.

Table 10.31P Receipt of Substance Use Treatment at a Specialty Facility and/or Mental Health Services in Past Year among Persons Aged 50 or Older with Past Year Co-Occurring Substance Use Disorder and Level of Mental Illness: *P* Values from Tests of Differences of Percentages, 2018 Versus 2015-2017

Co-Occurring Substance Use Disorder (SUD) and Level of Mental Illness/Receipt of Substance Use Treatment (SU Tx) and Mental Health (MH) Services	2015	2016	2017	2018
SUD and Any Mental Illness				
Received SU Tx at a Specialty Facility OR MH Services	0.1212	0.0948	0.0233	
Received SU Tx at a Specialty Facility BUT NOT MH Services	*	*	*	
Received MH Services BUT NOT SU Tx at a Specialty Facility	0.4673	0.3333	0.0889	
Received SU Tx at a Specialty Facility AND MH Services	0.5801	0.9526	0.9585	
Received NEITHER SU Tx at a Specialty Facility NOR MH Services	0.1212	0.0948	0.0233	
SUD and Serious Mental Illness				
Received SU Tx at a Specialty Facility OR MH Services	*	*	*	
Received SU Tx at a Specialty Facility BUT NOT MH Services	*	*	*	
Received MH Services BUT NOT SU Tx at a Specialty Facility	*	*	*	
Received SU Tx at a Specialty Facility AND MH Services	*	*	*	
Received NEITHER SU Tx at a Specialty Facility NOR MH Services	*	*	*	
SUD and Any Mental Illness Excluding Serious Mental Illness				
Received SU Tx at a Specialty Facility OR MH Services	*	*	*	
Received SU Tx at a Specialty Facility BUT NOT MH Services	*	*	*	
Received MH Services BUT NOT SU Tx at a Specialty Facility	0.5869	0.6590	0.2689	
Received SU Tx at a Specialty Facility AND MH Services	0.6991	0.0999	0.8664	
Received NEITHER SU Tx at a Specialty Facility NOR MH Services	*	*	*	

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Specialty facilities for substance use treatment include hospitals (inpatient only), rehabilitation facilities (inpatient or outpatient), or mental health centers.

NOTE: Mental Health Services for adults includes inpatient treatment/counseling, outpatient treatment/counseling, or use of prescription medication for problems with emotions, nerves, or mental health. Respondents with unknown mental health service information were excluded.

NOTE: Mental Illness aligns with DSM-IV criteria and is defined as having a diagnosable mental, behavioral, or emotional disorder, other than a developmental or substance use disorder. Estimates of serious mental illness (SMI) that are used in the comparisons are a subset of estimates of any mental illness (AMI) because SMI is limited to persons with AMI that resulted in serious functional impairment. The mental illness estimates that are used in the comparisons are based on a predictive model and are not direct measures of diagnostic status.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2015-2018.

Table 10.32C Major Depressive Episode in Past Year among Persons Aged 18 or Older, by Demographic Characteristics: Standard Errors of Numbers in Thousands, 2005-2018

Demographic Characteristic	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018
TOTAL	408	385	406	406	413	436	414	436	443	348	368	368	383	379
AGE GROUP														
18-25	83	76	78	81	82	85	84	93	89	100	97	107	117	115
26 or Older	396	382	393	402	405	429	402	426	438	330	348	352	362	356
26-49	268	290	255	263	255	262	271	265	279	203	205	202	224	225
50 or Older	273	255	301	319	300	332	298	347	326	259	280	278	267	274
GENDER														
Male	231	241	255	241	248	277	245	266	276	212	211	211	227	227
Female	321	294	313	332	332	328	333	334	351	274	299	301	296	303
HISPANIC ORIGIN AND RACE														
Not Hispanic or Latino	375	367	383	381	390	406	387	393	415	324	342	341	359	351
White	335	344	358	370	385	374	372	368	406	291	316	328	341	339
Black or African American	153	142	132	128	129	124	128	148	114	111	104	111	102	127
AIAN	20	25	36	13	17	27	35	35	42	15	26	30	21	25
NHOPI	17	15	*	*	*	*	15	*	7	22	10	27	13	22
Asian	59	56	55	76	60	74	79	64	88	89	82	58	68	71
Two or More Races	36	58	54	49	45	73	43	41	66	56	61	47	49	55
Hispanic or Latino	150	115	146	149	145	164	144	182	178	136	115	158	127	140

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Some 2006 to 2010 estimates may differ from previously published estimates due to updates (see Section 3.3.5 in Chapter 3 of the *2018 National Survey on Drug Use and Health: Methodological Summary and Definitions*).

NOTE: Respondents with unknown past year Major Depressive Episode (MDE) data were excluded.

NOTE: Estimates for 2005 to 2008 are based on an adjusted MDE variable and may differ from estimates published in prior NSDUH reports. See Section 3.4.8 in Chapter 3 of the *2018 National Survey on Drug Use and Health: Methodological Summary and Definitions*.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2005-2018.

Table 10.32D Major Depressive Episode in Past Year among Persons Aged 18 or Older, by Demographic Characteristics: Standard Errors of Percentages, 2005-2018

Demographic Characteristic	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018
TOTAL	0.19	0.18	0.18	0.18	0.18	0.19	0.18	0.19	0.19	0.15	0.15	0.15	0.16	0.15
AGE GROUP														
18-25	0.26	0.23	0.24	0.25	0.24	0.25	0.25	0.27	0.26	0.29	0.28	0.31	0.34	0.34
26 or Older	0.22	0.20	0.21	0.21	0.21	0.22	0.20	0.21	0.22	0.16	0.17	0.17	0.17	0.17
26-49	0.27	0.29	0.26	0.27	0.26	0.27	0.28	0.27	0.29	0.21	0.21	0.21	0.23	0.23
50 or Older	0.32	0.29	0.34	0.35	0.32	0.35	0.30	0.34	0.31	0.24	0.26	0.25	0.24	0.24
GENDER														
Male	0.22	0.23	0.24	0.22	0.23	0.25	0.22	0.24	0.24	0.19	0.18	0.18	0.19	0.19
Female	0.29	0.26	0.27	0.29	0.28	0.28	0.28	0.28	0.29	0.22	0.24	0.24	0.23	0.24
HISPANIC ORIGIN AND RACE														
Not Hispanic or Latino	0.20	0.19	0.20	0.20	0.20	0.21	0.20	0.20	0.21	0.16	0.17	0.17	0.17	0.17
White	0.22	0.22	0.22	0.23	0.23	0.23	0.23	0.22	0.25	0.18	0.20	0.20	0.21	0.21
Black or African American	0.58	0.53	0.50	0.48	0.46	0.47	0.48	0.52	0.40	0.38	0.35	0.37	0.34	0.41
AIAN	1.84	2.41	3.13	1.35	1.58	2.47	2.66	2.53	3.16	1.25	2.01	2.10	1.56	1.77
NHOPI	2.68	1.89	*	*	*	*	1.78	*	0.98	2.38	1.75	2.45	1.46	2.34
Asian	0.67	0.60	0.59	0.77	0.61	0.72	0.72	0.54	0.72	0.71	0.61	0.45	0.49	0.49
Two or More Races	1.67	2.46	2.23	1.97	1.75	2.57	1.33	1.23	1.74	1.44	1.54	1.13	1.22	1.25
Hispanic or Latino	0.55	0.40	0.50	0.50	0.47	0.52	0.43	0.53	0.50	0.37	0.31	0.42	0.32	0.35

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Some 2006 to 2010 estimates may differ from previously published estimates due to updates (see Section 3.3.5 in Chapter 3 of the *2018 National Survey on Drug Use and Health: Methodological Summary and Definitions*).

NOTE: Respondents with unknown past year Major Depressive Episode (MDE) data were excluded.

NOTE: Estimates for 2005 to 2008 are based on an adjusted MDE variable and may differ from estimates published in prior NSDUH reports. See Section 3.4.8 in Chapter 3 of the *2018 National Survey on Drug Use and Health: Methodological Summary and Definitions*.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2005-2018.

Table 10.32P Major Depressive Episode in Past Year among Persons Aged 18 or Older, by Demographic Characteristics: *P* Values from Tests of Differences of Percentages, 2018 Versus 2005-2017

Demographic Characteristic	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018
TOTAL	0.0089	0.0029	0.0476	0.0027	0.0094	0.1370	0.0080	0.1689	0.0285	0.0032	0.0192	0.0244	0.5561	
AGE GROUP														
18-25	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.1538	
26 or Older	0.9790	0.8259	0.2179	0.9649	0.5570	0.1344	0.6964	0.1983	0.6006	0.8606	0.7293	0.5622	0.8162	
26-49	0.2039	0.4104	0.2787	0.0976	0.2852	0.1500	0.4418	0.2127	0.2305	0.0060	0.0921	0.0375	0.2796	
50 or Older	1.0000	0.9606	0.1029	0.5970	0.3271	0.0096	0.4493	0.0205	0.1342	0.0583	0.4504	0.4345	0.6131	
GENDER														
Male	0.0250	0.0809	0.0673	0.0167	0.1087	0.5082	0.0663	0.7338	0.5544	0.0700	0.0332	0.0965	0.9272	
Female	0.0947	0.0145	0.2823	0.0511	0.0420	0.1722	0.0482	0.1256	0.0210	0.0230	0.1835	0.1165	0.4104	
HISPANIC ORIGIN AND RACE														
Not Hispanic or Latino	0.0051	0.0165	0.0754	0.0065	0.0086	0.1795	0.0681	0.0398	0.0339	0.0056	0.1490	0.0502	0.9748	
White	0.0025	0.0145	0.1068	0.0118	0.0163	0.1541	0.1215	0.0272	0.1370	0.0057	0.3418	0.1550	0.7012	
Black or African American	0.8222	0.5639	0.2400	0.1920	0.2804	0.6260	0.3659	0.8398	0.0067	0.1880	0.0198	0.0351	0.2047	
AIAN	0.9057	0.8227	0.9527	0.2530	0.4079	0.8256	0.7300	0.6175	0.9014	0.2710	0.8873	0.9407	0.8340	
NHOPI	0.8194	0.5681	*	*	*	*	0.2171	*	0.0395	0.9548	0.5615	0.8998	0.4420	
Asian	0.1953	0.0453	0.0457	0.2198	0.1975	0.6056	0.7729	0.1608	0.7327	0.9286	0.8405	0.6294	0.8623	
Two or More Races	0.8145	0.3697	0.5052	0.7231	0.9100	0.8389	0.2862	0.1466	0.5984	0.1965	0.3176	0.8634	0.5277	
Hispanic or Latino	0.6657	0.0048	0.2003	0.1073	0.4997	0.3450	0.0030	0.2482	0.4919	0.2512	0.0027	0.2599	0.0708	

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Some 2006 to 2010 estimates that are used in the comparisons may differ from previously published estimates due to updates (see Section 3.3.5 in Chapter 3 of the *2018 National Survey on Drug Use and Health: Methodological Summary and Definitions*).

NOTE: Respondents with unknown past year Major Depressive Episode (MDE) data were excluded.

NOTE: Estimates for 2005 to 2008 that are used in the comparisons are based on an adjusted MDE variable and may differ from estimates published in prior NSDUH reports. See Section 3.4.8 in Chapter 3 of the *2018 National Survey on Drug Use and Health: Methodological Summary and Definitions*.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2005-2018.

Table 10.33C Major Depressive Episode with Severe Impairment in Past Year among Persons Aged 18 or Older, by Demographic Characteristics: Standard Errors of Numbers in Thousands, 2009-2018

Demographic Characteristic	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018
TOTAL	309	347	344	353	355	284	295	299	297	311
AGE GROUP										
18-25	67	70	68	72	76	83	81	91	98	93
26 or Older	300	338	335	349	353	273	279	283	280	293
26-49	206	207	227	220	229	162	168	158	179	189
50 or Older	213	266	236	285	256	219	222	236	206	222
GENDER										
Male	183	218	196	225	231	177	168	168	180	184
Female	246	264	273	267	276	226	241	244	228	244
HISPANIC ORIGIN AND RACE										
Not Hispanic or Latino	289	314	326	315	324	263	278	263	278	286
White	278	287	297	283	307	232	252	246	257	266
Black or African American	94	101	112	118	93	83	78	91	87	102
AIAN	16	21	35	33	19	12	24	21	20	22
NHOPI	*	7	9	*	7	9	9	17	13	22
Asian	46	48	76	52	83	83	55	44	58	53
Two or More Races	36	23	39	35	62	50	56	40	41	42
Hispanic or Latino	110	147	102	155	154	115	88	149	93	115

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Some 2009 to 2010 estimates may differ from previously published estimates due to updates (see Section 3.3.5 in Chapter 3 of the *2018 National Survey on Drug Use and Health: Methodological Summary and Definitions*).

NOTE: Respondents with unknown past year Major Depressive Episode (MDE) data were excluded.

NOTE: Respondents with unknown impairment data were excluded.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2009-2018.

Table 10.33D Major Depressive Episode with Severe Impairment in Past Year among Persons Aged 18 or Older, by Demographic Characteristics: Standard Errors of Percentages, 2009-2018

Demographic Characteristic	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018
TOTAL	0.14	0.15	0.15	0.15	0.15	0.12	0.12	0.12	0.12	0.13
AGE GROUP										
18-25	0.20	0.21	0.20	0.21	0.22	0.24	0.23	0.27	0.29	0.28
26 or Older	0.16	0.17	0.17	0.18	0.18	0.13	0.14	0.14	0.13	0.14
26-49	0.21	0.21	0.23	0.23	0.24	0.17	0.17	0.16	0.18	0.19
50 or Older	0.23	0.28	0.24	0.28	0.25	0.21	0.21	0.22	0.18	0.20
GENDER										
Male	0.17	0.20	0.18	0.20	0.20	0.15	0.15	0.14	0.15	0.16
Female	0.21	0.23	0.23	0.22	0.23	0.18	0.19	0.19	0.18	0.19
HISPANIC ORIGIN AND RACE										
Not Hispanic or Latino	0.15	0.16	0.17	0.16	0.16	0.13	0.14	0.13	0.14	0.14
White	0.17	0.18	0.19	0.18	0.19	0.15	0.16	0.15	0.16	0.16
Black or African American	0.34	0.39	0.43	0.42	0.33	0.29	0.27	0.31	0.29	0.34
AIAN	1.56	1.97	2.66	2.45	1.51	1.02	1.88	1.56	1.48	1.57
NHOPI	*	1.16	1.01	*	0.97	0.94	1.55	1.59	1.40	2.29
Asian	0.46	0.47	0.69	0.45	0.69	0.65	0.41	0.34	0.41	0.36
Two or More Races	1.43	0.90	1.20	1.03	1.65	1.31	1.42	0.98	1.02	0.98
Hispanic or Latino	0.36	0.46	0.30	0.45	0.44	0.32	0.24	0.39	0.24	0.29

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Some 2009 to 2010 estimates may differ from previously published estimates due to updates (see Section 3.3.5 in Chapter 3 of the *2018 National Survey on Drug Use and Health: Methodological Summary and Definitions*).

NOTE: Respondents with unknown past year Major Depressive Episode (MDE) data were excluded.

NOTE: Respondents with unknown impairment data were excluded.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2009-2018.

Table 10.33P Major Depressive Episode with Severe Impairment in Past Year among Persons Aged 18 or Older, by Demographic Characteristics: P Values from Tests of Differences of Percentages, 2018 Versus 2009-2017

Demographic Characteristic	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018
TOTAL	0.0001	0.0339	0.0152	0.3279	0.0672	0.0321	0.0285	0.0289	0.3331	
AGE GROUP										
18-25	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.4220	
26 or Older	0.1837	0.7627	0.9802	0.2686	0.7975	0.9734	0.5797	0.3577	0.4136	
26-49	0.1080	0.0224	0.6662	0.5990	0.2377	0.0060	0.1274	0.0193	0.3361	
50 or Older	0.3004	0.0692	0.9724	0.1178	0.2290	0.0375	0.6835	0.6027	0.7593	
GENDER										
Male	0.0332	0.5061	0.1121	0.8694	0.9531	0.1319	0.0828	0.0810	0.4036	
Female	0.0011	0.0279	0.0532	0.1528	0.0210	0.1219	0.1347	0.1390	0.5435	
HISPANIC ORIGIN AND RACE										
Not Hispanic or Latino	0.0001	0.0127	0.0689	0.0531	0.0191	0.0201	0.1137	0.0159	0.7357	
White	0.0004	0.0227	0.0329	0.0208	0.0365	0.0154	0.2655	0.0557	0.6780	
Black or African American	0.1537	0.8856	0.9183	0.6026	0.0259	0.2360	0.0652	0.1497	0.9296	
AIAN	0.7915	0.6829	0.8648	0.6519	0.5220	0.2401	0.8809	0.7153	0.9860	
NHOPI	*	0.2316	0.0874	*	0.0777	0.1536	0.3994	0.4509	0.5110	
Asian	0.1829	0.0657	0.5954	0.3308	0.6911	0.9316	0.2050	0.3015	0.7208	
Two or More Races	0.9163	0.0857	0.4370	0.2637	0.2042	0.0787	0.2287	0.9193	0.7569	
Hispanic or Latino	0.2355	0.8850	0.0109	0.0785	0.5027	0.8943	0.0237	0.9168	0.0509	

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Some 2009 to 2010 estimates that are used in the comparisons may differ from previously published estimates due to updates (see Section 3.3.5 in Chapter 3 of the *2018 National Survey on Drug Use and Health: Methodological Summary and Definitions*).

NOTE: Respondents with unknown past year Major Depressive Episode (MDE) data were excluded.

NOTE: Respondents with unknown impairment data were excluded.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2009-2018.

Table 10.34C Received Treatment for Depression in Past Year among Persons Aged 18 or Older with Major Depressive Episode in Past Year, by Demographic Characteristics: Standard Errors of Numbers in Thousands, 2009-2018

Demographic Characteristic	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018
TOTAL	365	383	358	390	370	303	314	335	334	333
AGE GROUP										
18-25	57	65	64	70	67	73	73	78	93	91
26 or Older	359	380	350	385	373	295	306	322	323	312
26-49	223	219	234	228	234	170	172	176	188	191
50 or Older	266	301	270	317	292	238	257	256	252	254
GENDER										
Male	209	230	210	215	226	184	169	178	189	185
Female	287	305	297	306	306	241	266	273	260	271
HISPANIC ORIGIN AND RACE										
Not Hispanic or Latino	348	348	344	353	358	283	301	307	314	317
White	327	325	326	314	338	255	276	282	294	290
Black or African American	95	91	97	116	98	85	83	95	86	107
AIAN	*	*	*	*	*	*	*	*	*	*
NHOPI	*	*	*	*	*	*	*	*	*	*
Asian	*	*	*	*	*	*	*	*	43	46
Two or More Races	*	*	*	*	*	49	56	36	41	50
Hispanic or Latino	105	156	103	152	145	111	96	134	101	117

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Some 2009 to 2010 estimates may differ from previously published estimates due to updates (see Section 3.3.5 in Chapter 3 of the *2018 National Survey on Drug Use and Health: Methodological Summary and Definitions*).

NOTE: Respondents with unknown treatment for depression data were excluded.

NOTE: Respondents with unknown past year Major Depressive Episode (MDE) data were excluded.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2009-2018.

Table 10.34D Received Treatment for Depression in Past Year among Persons Aged 18 or Older with Major Depressive Episode in Past Year, by Demographic Characteristics: Standard Errors of Percentages, 2009-2018

Demographic Characteristic	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018
TOTAL	1.31	1.25	1.24	1.24	1.22	1.03	1.08	1.09	1.01	0.96
AGE GROUP										
18-25	1.57	1.57	1.64	1.52	1.50	1.64	1.58	1.45	1.40	1.36
26 or Older	1.54	1.47	1.45	1.50	1.50	1.22	1.29	1.26	1.24	1.19
26-49	1.72	1.69	1.74	1.75	1.80	1.36	1.36	1.35	1.36	1.37
50 or Older	2.83	2.55	2.50	2.52	2.64	2.04	2.32	2.23	2.15	2.18
GENDER										
Male	2.35	2.40	2.22	2.25	2.36	1.92	1.90	1.98	1.79	1.76
Female	1.58	1.43	1.46	1.43	1.45	1.19	1.21	1.23	1.17	1.15
HISPANIC ORIGIN AND RACE										
Not Hispanic or Latino	1.34	1.30	1.24	1.25	1.31	1.06	1.13	1.13	1.03	1.04
White	1.44	1.42	1.27	1.35	1.46	1.16	1.22	1.19	1.15	1.19
Black or African American	4.17	4.13	4.34	4.06	3.98	3.66	3.70	3.57	3.07	3.00
AIAN	*	*	*	*	*	*	*	*	*	*
NHOPI	*	*	*	*	*	*	*	*	*	*
Asian	*	*	*	*	*	*	*	*	5.62	5.15
Two or More Races	*	*	*	*	*	3.84	5.50	5.20	4.59	5.19
Hispanic or Latino	4.12	4.20	4.40	4.14	4.27	3.28	3.13	3.69	3.06	2.80

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Some 2009 to 2010 estimates may differ from previously published estimates due to updates (see Section 3.3.5 in Chapter 3 of the *2018 National Survey on Drug Use and Health: Methodological Summary and Definitions*).

NOTE: Respondents with unknown treatment for depression data were excluded.

NOTE: Respondents with unknown past year Major Depressive Episode (MDE) data were excluded.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2009-2018.

Table 10.34P Received Treatment for Depression in Past Year among Persons Aged 18 or Older with Major Depressive Episode in Past Year, by Demographic Characteristics: P Values from Tests of Differences of Percentages, 2018 Versus 2009-2017

Demographic Characteristic	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018
TOTAL	0.8016	0.0297	0.0341	0.0389	0.0133	0.0048	0.0875	0.7055	0.1396	
AGE GROUP										
18-25	0.1981	0.6602	0.3936	0.9235	0.5644	0.9358	0.1787	0.0043	0.5822	
26 or Older	0.3312	0.2085	0.1586	0.2495	0.1483	0.0397	0.0979	0.3745	0.1829	
26-49	0.8749	0.0914	0.0968	0.0487	0.3143	0.0621	0.1216	0.1126	0.1453	
50 or Older	0.1551	0.8776	0.7459	0.5390	0.4787	0.5214	0.5359	0.6213	0.7868	
GENDER										
Male	0.4384	0.3037	0.1280	0.2085	0.2576	0.0300	0.4361	0.9509	0.5382	
Female	0.3339	0.0408	0.1491	0.0778	0.0159	0.0756	0.1486	0.6411	0.1233	
HISPANIC ORIGIN AND RACE										
Not Hispanic or Latino	0.9601	0.1911	0.0461	0.0240	0.0268	0.0282	0.3037	0.6616	0.2136	
White	0.9659	0.0736	0.0093	0.0507	0.0768	0.0391	0.2187	0.4643	0.2340	
Black or African American	0.1231	0.1884	0.1951	0.8532	0.4988	0.5788	0.4866	0.9305	0.6540	
AIAN	*	*	*	*	*	*	*	*	*	
NHOPI	*	*	*	*	*	*	*	*	*	
Asian	*	*	*	*	*	*	*	*	0.7800	
Two or More Races	*	*	*	*	*	0.1164	0.7813	0.3193	0.8815	
Hispanic or Latino	0.3453	0.0426	0.8888	0.7407	0.4581	0.0912	0.1377	0.7921	0.6332	

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Some 2009 to 2010 estimates that are used in the comparisons may differ from previously published estimates due to updates (see Section 3.3.5 in Chapter 3 of the *2018 National Survey on Drug Use and Health: Methodological Summary and Definitions*).

NOTE: Respondents with unknown treatment for depression data were excluded.

NOTE: Respondents with unknown past year Major Depressive Episode (MDE) data were excluded.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2009-2018.

Table 10.35C Received Treatment for Depression in Past Year among Persons Aged 18 or Older with Past Year Major Depressive Episode with Severe Impairment, by Demographic Characteristics: Standard Errors of Numbers in Thousands, 2009-2018

Demographic Characteristic	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018
TOTAL	283	306	298	324	318	255	265	276	259	285
AGE GROUP										
18-25	48	53	54	58	58	63	59	67	80	73
26 or Older	278	302	293	320	318	250	259	264	248	267
26-49	191	174	198	199	196	138	148	142	147	160
50 or Older	197	238	214	262	246	206	213	222	198	209
GENDER										
Male	159	183	172	191	202	148	138	149	152	159
Female	230	246	241	253	261	213	225	223	201	227
HISPANIC ORIGIN AND RACE										
Not Hispanic or Latino	269	269	287	285	302	234	251	244	240	262
White	251	253	264	250	283	206	230	224	223	234
Black or African American	79	76	94	93	85	64	57	80	74	87
AIAN	*	*	*	*	*	*	*	*	*	*
NHOPI	*	*	*	*	*	*	*	*	*	*
Asian	*	*	*	*	*	*	*	*	*	*
Two or More Races	*	*	*	*	*	47	*	*	38	*
Hispanic or Latino	85	139	77	142	123	100	76	129	78	97

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Some 2009 to 2010 estimates may differ from previously published estimates due to updates (see Section 3.3.5 in Chapter 3 of the *2018 National Survey on Drug Use and Health: Methodological Summary and Definitions*).

NOTE: Respondents with unknown treatment for depression data were excluded.

NOTE: Respondents with unknown past year Major Depressive Episode (MDE) data were excluded.

NOTE: Respondents with unknown impairment data were excluded.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2009-2018.

Table 10.35D Received Treatment for Depression in Past Year among Persons Aged 18 or Older with Past Year Major Depressive Episode with Severe Impairment, by Demographic Characteristics: Standard Errors of Percentages, 2009-2018

Demographic Characteristic	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018
TOTAL	1.49	1.47	1.44	1.47	1.36	1.19	1.22	1.23	1.13	1.18
AGE GROUP										
18-25	1.95	1.94	2.08	1.89	1.80	2.02	1.98	1.75	1.82	1.65
26 or Older	1.72	1.73	1.69	1.75	1.65	1.40	1.40	1.41	1.34	1.43
26-49	1.97	1.89	1.96	2.14	2.12	1.68	1.63	1.52	1.62	1.67
50 or Older	3.20	3.01	3.00	2.91	2.48	2.17	2.26	2.57	2.18	2.43
GENDER										
Male	2.77	2.87	2.44	2.66	2.87	2.31	2.16	2.27	2.06	2.17
Female	1.70	1.66	1.73	1.64	1.45	1.30	1.41	1.38	1.29	1.39
HISPANIC ORIGIN AND RACE										
Not Hispanic or Latino	1.47	1.51	1.42	1.50	1.29	1.23	1.29	1.23	1.16	1.21
White	1.58	1.59	1.38	1.65	1.43	1.34	1.35	1.30	1.26	1.34
Black or African American	4.82	5.14	4.62	5.06	4.32	4.55	4.37	3.94	3.46	3.73
AIAN	*	*	*	*	*	*	*	*	*	*
NHOPI	*	*	*	*	*	*	*	*	*	*
Asian	*	*	*	*	*	*	*	*	*	*
Two or More Races	*	*	*	*	*	4.15	*	*	4.97	*
Hispanic or Latino	5.41	4.99	5.30	4.59	5.22	3.97	3.45	4.71	3.89	3.58

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Some 2009 to 2010 estimates may differ from previously published estimates due to updates (see Section 3.3.5 in Chapter 3 of the *2018 National Survey on Drug Use and Health: Methodological Summary and Definitions*).

NOTE: Respondents with unknown treatment for depression data were excluded.

NOTE: Respondents with unknown past year Major Depressive Episode (MDE) data were excluded.

NOTE: Respondents with unknown impairment data were excluded.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2009-2018.

Table 10.35P Received Treatment for Depression in Past Year among Persons Aged 18 or Older with Past Year Major Depressive Episode with Severe Impairment, by Demographic Characteristics: *P* Values from Tests of Differences of Percentages, 2018 Versus 2009-2017

Demographic Characteristic	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018
TOTAL	0.1285	0.0208	0.0065	0.0166	0.0000	0.0022	0.0168	0.0351	0.0319	
AGE GROUP										
18-25	0.3257	0.9572	0.8522	0.4871	0.2087	0.5494	0.5109	0.3153	0.1639	
26 or Older	0.2413	0.1231	0.0526	0.1251	0.0008	0.0207	0.0190	0.0201	0.0655	
26-49	0.0907	0.0152	0.0180	0.0373	0.0189	0.0622	0.0796	0.0049	0.1081	
50 or Older	0.7606	0.6517	0.6346	0.8389	0.0282	0.3960	0.1488	0.7759	0.3345	
GENDER										
Male	0.4288	0.3781	0.0253	0.2530	0.0693	0.2826	0.3797	0.2203	0.4258	
Female	0.1704	0.0138	0.0841	0.0157	0.0000	0.0023	0.0198	0.0854	0.0372	
HISPANIC ORIGIN AND RACE										
Not Hispanic or Latino	0.0673	0.0568	0.0054	0.0154	0.0000	0.0091	0.0594	0.0115	0.0388	
White	0.0937	0.0272	0.0024	0.0615	0.0000	0.0248	0.0488	0.0119	0.0423	
Black or African American	0.5198	0.3519	0.7520	0.7592	0.0995	0.4932	0.4079	0.5492	0.5920	
AIAN	*	*	*	*	*	*	*	*	*	
NHOPI	*	*	*	*	*	*	*	*	*	
Asian	*	*	*	*	*	*	*	*	*	
Two or More Races	*	*	*	*	*	*	*	*	*	
Hispanic or Latino	0.5763	0.1651	0.9930	0.3572	0.8755	0.0708	0.1233	0.8334	0.7284	

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Some 2009 to 2010 estimates that are used in the comparisons may differ from previously published estimates due to updates (see Section 3.3.5 in Chapter 3 of the *2018 National Survey on Drug Use and Health: Methodological Summary and Definitions*).

NOTE: Respondents with unknown treatment for depression data were excluded.

NOTE: Respondents with unknown past year Major Depressive Episode (MDE) data were excluded.

NOTE: Respondents with unknown impairment data were excluded.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2009-2018.

Table 10.36C Had Serious Thoughts of Suicide in Past Year among Persons Aged 18 or Older, by Detailed Age Category: Standard Errors of Numbers in Thousands, 2008-2018

Age Category	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018
TOTAL	299	299	311	299	305	340	281	280	267	289	282
18-25	74	66	75	85	79	85	87	91	96	108	100
18-20	52	47	56	61	62	62	61	62	78	75	70
21-25	60	51	59	61	60	62	69	74	72	87	85
26 or Older	292	292	296	284	294	327	263	267	247	262	257
26-49	193	200	201	169	208	207	167	165	154	163	170
26-29	82	80	94	78	90	88	71	81	74	88	90
30-34	74	92	86	63	84	106	78	73	78	74	80
35-39	93	103	72	86	94	89	68	71	72	74	75
40-44	88	81	88	83	97	88	73	68	60	73	69
45-49	94	98	111	93	100	85	69	70	70	63	63
50 or Older	210	215	214	229	214	271	194	209	193	210	189
50-54	121	118	111	131	103	209	106	102	108	77	96
55-59	118	118	114	124	95	117	109	98	89	107	86
60-64	77	67	93	84	109	83	80	79	74	84	82
65 or Older	104	107	124	106	123	109	102	121	109	136	102

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Some 2008 to 2010 estimates may differ from previously published estimates due to updates (see Section 3.3.5 in Chapter 3 of the *2018 National Survey on Drug Use and Health: Methodological Summary and Definitions*).

NOTE: Respondents with unknown suicide information were excluded.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2008-2018.

Table 10.36D Had Serious Thoughts of Suicide in Past Year among Persons Aged 18 or Older, by Detailed Age Category: Standard Errors of Percentages, 2008-2018

Age Category	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018
TOTAL	0.13	0.13	0.14	0.13	0.13	0.14	0.12	0.12	0.11	0.12	0.11
18-25	0.23	0.20	0.22	0.25	0.23	0.24	0.25	0.26	0.28	0.32	0.30
18-20	0.37	0.32	0.39	0.41	0.41	0.44	0.44	0.45	0.56	0.53	0.49
21-25	0.29	0.25	0.27	0.28	0.27	0.28	0.31	0.32	0.31	0.38	0.37
26 or Older	0.15	0.15	0.15	0.14	0.15	0.16	0.13	0.13	0.12	0.12	0.12
26-49	0.19	0.20	0.20	0.17	0.21	0.21	0.17	0.17	0.16	0.16	0.17
26-29	0.47	0.47	0.54	0.44	0.51	0.51	0.41	0.46	0.42	0.47	0.49
30-34	0.39	0.46	0.43	0.32	0.42	0.51	0.36	0.34	0.36	0.34	0.35
35-39	0.45	0.50	0.37	0.44	0.47	0.46	0.34	0.36	0.34	0.35	0.34
40-44	0.41	0.39	0.42	0.40	0.47	0.41	0.36	0.33	0.31	0.36	0.35
45-49	0.41	0.43	0.48	0.42	0.46	0.42	0.33	0.33	0.34	0.31	0.32
50 or Older	0.23	0.23	0.22	0.23	0.21	0.26	0.18	0.19	0.17	0.19	0.17
50-54	0.55	0.52	0.50	0.57	0.43	0.88	0.44	0.43	0.49	0.37	0.46
55-59	0.65	0.62	0.58	0.65	0.46	0.56	0.52	0.46	0.41	0.49	0.40
60-64	0.51	0.43	0.56	0.46	0.63	0.47	0.46	0.41	0.39	0.42	0.40
65 or Older	0.28	0.28	0.32	0.27	0.29	0.25	0.23	0.26	0.23	0.28	0.20

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Some 2008 to 2010 estimates may differ from previously published estimates due to updates (see Section 3.3.5 in Chapter 3 of the *2018 National Survey on Drug Use and Health: Methodological Summary and Definitions*).

NOTE: Respondents with unknown suicide information were excluded.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2008-2018.

Table 10.36P Had Serious Thoughts of Suicide in Past Year among Persons Aged 18 or Older, by Detailed Age Category: *P* Values from Tests of Differences of Percentages, 2018 Versus 2008-2017

Age Category	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018
TOTAL	0.0004	0.0005	0.0030	0.0001	0.0045	0.0228	0.0128	0.0652	0.0618	0.9377	
18-25	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.2198	
18-20	0.0000	0.0000	0.0000	0.0000	0.0000	0.0001	0.0000	0.0011	0.2055	0.6304	
21-25	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0492	
26 or Older	0.6004	0.8339	0.8828	0.4211	0.9047	0.8682	0.7430	0.8435	0.8485	0.7454	
26-49	0.0083	0.2207	0.0305	0.0001	0.0715	0.0129	0.0115	0.0381	0.0727	0.1372	
26-29	0.0001	0.0000	0.0001	0.0000	0.0001	0.0003	0.0000	0.0298	0.0036	0.3001	
30-34	0.0046	0.0594	0.0078	0.0000	0.0140	0.1643	0.0532	0.1007	0.6041	0.0455	
35-39	0.6382	0.2210	0.0519	0.8317	0.5809	0.4623	0.4971	0.4756	0.7883	0.3800	
40-44	0.7057	0.4324	0.6163	0.6546	0.3242	0.4476	0.2087	0.9157	0.1958	0.3517	
45-49	0.1549	0.0766	0.0016	0.4415	0.0234	0.1288	0.8232	0.6534	0.4718	0.9246	
50 or Older	0.3713	0.5002	0.0997	0.0619	0.2228	0.0417	0.0117	0.0583	0.2354	0.1108	
50-54	0.7304	0.6634	0.8807	0.1331	0.5616	0.0546	0.2482	0.3705	0.2973	0.4645	
55-59	0.3768	0.1575	0.1834	0.3029	0.8437	0.2335	0.0476	0.5425	0.6683	0.2411	
60-64	0.8192	0.6233	0.4249	0.8456	0.1113	0.9688	0.3763	0.2165	0.9027	0.5582	
65 or Older	0.9365	0.3948	0.5928	0.7829	0.2418	0.8998	0.6630	0.3229	0.6392	0.0745	

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Some 2008 to 2010 estimates that are used in the comparisons may differ from previously published estimates due to updates (see Section 3.3.5 in Chapter 3 of the *2018 National Survey on Drug Use and Health: Methodological Summary and Definitions*).

NOTE: Respondents with unknown suicide information were excluded.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2008-2018.

Table 10.37C Had Serious Thoughts of Suicide in Past Year among Persons Aged 18 or Older, by Demographic Characteristics: Standard Errors of Numbers in Thousands, 2008-2018

Demographic Characteristic	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018
TOTAL	299	299	311	299	305	340	281	280	267	289	282
AGE GROUP											
18-25	74	66	75	85	79	85	87	91	96	108	100
26 or Older	292	292	296	284	294	327	263	267	247	262	257
26-49	193	200	201	169	208	207	167	165	154	163	170
50 or Older	210	215	214	229	214	271	194	209	193	210	189
GENDER											
Male	206	204	235	194	208	241	202	197	198	207	198
Female	210	211	216	228	221	236	183	199	182	203	199
HISPANIC ORIGIN AND RACE											
Not Hispanic or Latino	282	280	297	288	282	315	257	261	244	273	264
White	265	256	269	267	258	294	231	232	228	248	245
Black or African American	88	89	103	86	99	95	77	99	85	91	94
AIAN	9	13	24	55	20	15	18	19	12	13	18
NHOPI	18	*	14	*	6	15	5	10	11	31	13
Asian	44	38	72	69	79	87	64	55	52	77	52
Two or More Races	38	48	24	25	31	54	49	41	41	57	41
Hispanic or Latino	92	112	76	84	120	127	100	105	106	92	111

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Some 2008 to 2010 estimates may differ from previously published estimates due to updates (see Section 3.3.5 in Chapter 3 of the *2018 National Survey on Drug Use and Health: Methodological Summary and Definitions*).

NOTE: Respondents with unknown suicide information were excluded.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2008-2018.

Table 10.37D Had Serious Thoughts of Suicide in Past Year among Persons Aged 18 or Older, by Demographic Characteristics: Standard Errors of Percentages, 2008-2018

Demographic Characteristic	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018
TOTAL	0.13	0.13	0.14	0.13	0.13	0.14	0.12	0.12	0.11	0.12	0.11
AGE GROUP											
18-25	0.23	0.20	0.22	0.25	0.23	0.24	0.25	0.26	0.28	0.32	0.30
26 or Older	0.15	0.15	0.15	0.14	0.15	0.16	0.13	0.13	0.12	0.12	0.12
26-49	0.19	0.20	0.20	0.17	0.21	0.21	0.17	0.17	0.16	0.16	0.17
50 or Older	0.23	0.23	0.22	0.23	0.21	0.26	0.18	0.19	0.17	0.19	0.17
GENDER											
Male	0.19	0.19	0.21	0.17	0.18	0.21	0.18	0.17	0.17	0.17	0.17
Female	0.18	0.18	0.18	0.19	0.18	0.19	0.15	0.16	0.14	0.16	0.16
HISPANIC ORIGIN AND RACE											
Not Hispanic or Latino	0.15	0.14	0.15	0.15	0.14	0.16	0.13	0.13	0.12	0.13	0.13
White	0.16	0.16	0.17	0.17	0.16	0.18	0.15	0.15	0.14	0.15	0.15
Black or African American	0.34	0.32	0.38	0.32	0.36	0.34	0.28	0.34	0.28	0.30	0.30
AIAN	0.92	1.24	2.17	3.72	1.50	1.21	1.31	1.52	0.84	1.07	1.23
NHOPI	2.21	*	2.13	*	0.63	1.93	0.53	1.62	1.04	3.13	1.42
Asian	0.46	0.38	0.69	0.61	0.65	0.72	0.51	0.42	0.39	0.55	0.35
Two or More Races	1.48	1.87	0.96	0.78	0.90	1.45	1.26	1.05	1.01	1.34	0.94
Hispanic or Latino	0.30	0.36	0.24	0.25	0.35	0.36	0.27	0.28	0.28	0.23	0.28

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Some 2008 to 2010 estimates may differ from previously published estimates due to updates (see Section 3.3.5 in Chapter 3 of the *2018 National Survey on Drug Use and Health: Methodological Summary and Definitions*).

NOTE: Respondents with unknown suicide information were excluded.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2008-2018.

Table 10.37P Had Serious Thoughts of Suicide in Past Year among Persons Aged 18 or Older, by Demographic Characteristics: *P* Values from Tests of Differences of Percentages, 2018 Versus 2008-2017

Demographic Characteristic	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018
TOTAL	0.0004	0.0005	0.0030	0.0001	0.0045	0.0228	0.0128	0.0652	0.0618	0.9377	
AGE GROUP											
18-25	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.2198	
26 or Older	0.6004	0.8339	0.8828	0.4211	0.9047	0.8682	0.7430	0.8435	0.8485	0.7454	
26-49	0.0083	0.2207	0.0305	0.0001	0.0715	0.0129	0.0115	0.0381	0.0727	0.1372	
50 or Older	0.3713	0.5002	0.0997	0.0619	0.2228	0.0417	0.0117	0.0583	0.2354	0.1108	
GENDER											
Male	0.0141	0.0265	0.2124	0.0030	0.0495	0.3079	0.2931	0.3108	0.9133	0.8913	
Female	0.0084	0.0058	0.0034	0.0132	0.0379	0.0256	0.0115	0.0994	0.0088	0.9813	
HISPANIC ORIGIN AND RACE											
Not Hispanic or Latino	0.0020	0.0006	0.0350	0.0028	0.0040	0.0162	0.0166	0.0501	0.0752	0.7320	
White	0.0077	0.0010	0.0166	0.0058	0.0062	0.0516	0.0390	0.1786	0.2499	0.8079	
Black or African American	0.2491	0.1844	0.9652	0.0748	0.2554	0.0087	0.0408	0.0748	0.1699	0.4327	
AIAN	0.0520	0.6267	0.4943	0.0638	0.9536	0.5601	0.5660	0.7914	0.1904	0.5804	
NHOPI	0.8591	*	0.6937	*	0.1794	0.6637	0.1139	0.7307	0.5250	0.2316	
Asian	0.2800	0.0803	0.6509	0.9841	0.5855	0.6169	0.7216	0.3781	0.2750	0.5192	
Two or More Races	0.3198	0.9297	0.1364	0.0131	0.1362	0.7725	0.5577	0.6093	0.9623	0.3669	
Hispanic or Latino	0.0202	0.3859	0.0003	0.0012	0.5928	0.8302	0.4541	0.9342	0.5820	0.2610	

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Some 2008 to 2010 estimates that are used in the comparisons may differ from previously published estimates due to updates (see Section 3.3.5 in Chapter 3 of the *2018 National Survey on Drug Use and Health: Methodological Summary and Definitions*).

NOTE: Respondents with unknown suicide information were excluded.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2008-2018.

**Table 10.38C Had Serious Thoughts of Suicide in Past Year among Persons Aged 18 or Older, by Geographic and Socioeconomic Characteristics:
Standard Errors of Numbers in Thousands, 2008-2018**

Geographic/Socioeconomic Characteristic	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018
TOTAL	299	299	311	299	305	340	281	280	267	289	282
GEOGRAPHIC REGION											
Northeast	123	115	121	125	127	128	108	128	114	112	103
Midwest	127	129	130	127	115	130	129	118	115	119	120
South	178	178	193	178	196	225	161	172	154	172	171
West	156	167	156	165	147	185	148	142	155	164	155
COUNTY TYPE¹											
Large Metro	237	239	242	234	242	277	220	231	215	234	229
Small Metro	174	159	161	178	172	178	150	154	159	166	157
Nonmetro	87	100	128	105	119	126	112	103	90	121	107
Urbanized	42	67	76	59	73	99	72	72	64	80	85
Less Urbanized	72	69	97	80	74	83	85	69	59	91	68
Completely Rural	26	30	42	39	52	26	30	31	29	38	31
POVERTY LEVEL²											
Less Than 100%	108	134	123	159	133	149	122	125	135	125	130
100-199%	137	132	141	135	175	144	144	140	142	132	125
200% or More	232	238	242	226	223	288	203	212	201	235	227
EDUCATION											
< High School	nc	nc	nc	nc	nc	nc	nc	122	114	95	96
High School Graduate	nc	nc	nc	nc	nc	nc	nc	138	125	142	145
Some College/Associate's Degree	nc	nc	nc	nc	nc	nc	nc	164	163	181	165
College Graduate	nc	nc	nc	nc	nc	nc	nc	141	139	160	150
HEALTH INSURANCE³											
Private	230	231	233	221	210	262	195	217	202	229	219
Medicaid/CHIP	112	125	117	125	122	111	125	141	137	126	128
Other ⁴	157	144	184	152	185	200	152	163	148	171	138
No Coverage	112	123	120	139	156	143	99	90	100	91	103

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Some 2008 to 2010 estimates may differ from previously published estimates due to updates (see Section 3.3.5 in Chapter 3 of the *2018 National Survey on Drug Use and Health: Methodological Summary and Definitions*).

NOTE: Respondents with unknown suicide information were excluded.

¹ Because of the use of the 2013 Rural-Urban Continuum Codes in the creation of the county type variables, these 2008 to 2014 estimates may differ from estimates published prior to the 2015 NSDUH.

² Respondents aged 18 to 22 who were living in a college dormitory were excluded.

³ Respondents could indicate multiple types of health insurance; thus, these response categories are not mutually exclusive.

⁴ Other Health Insurance is defined as having Medicare, military-related health care, or any other type of health insurance.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2008-2018.

Table 10.38D Had Serious Thoughts of Suicide in Past Year among Persons Aged 18 or Older, by Geographic and Socioeconomic Characteristics: Standard Errors of Percentages, 2008-2018

Geographic/Socioeconomic Characteristic	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018
TOTAL	0.13	0.13	0.14	0.13	0.13	0.14	0.12	0.12	0.11	0.12	0.11
GEOGRAPHIC REGION											
Northeast	0.30	0.27	0.29	0.30	0.30	0.30	0.25	0.30	0.26	0.26	0.24
Midwest	0.26	0.26	0.26	0.25	0.23	0.26	0.25	0.23	0.22	0.23	0.23
South	0.22	0.22	0.23	0.21	0.23	0.26	0.18	0.19	0.17	0.19	0.18
West	0.30	0.32	0.30	0.31	0.27	0.34	0.26	0.25	0.27	0.28	0.26
COUNTY TYPE¹											
Large Metro	0.19	0.19	0.19	0.18	0.18	0.21	0.16	0.16	0.15	0.16	0.16
Small Metro	0.25	0.22	0.23	0.23	0.23	0.24	0.21	0.20	0.21	0.21	0.20
Nonmetro	0.24	0.29	0.38	0.30	0.32	0.34	0.29	0.30	0.23	0.32	0.28
Urbanized	0.30	0.46	0.53	0.45	0.48	0.62	0.45	0.51	0.42	0.47	0.47
Less Urbanized	0.40	0.39	0.58	0.45	0.42	0.48	0.45	0.41	0.30	0.47	0.39
Completely Rural	0.73	0.84	1.21	1.08	1.34	0.68	0.77	0.68	0.75	1.11	0.85
POVERTY LEVEL²											
Less Than 100%	0.41	0.47	0.41	0.46	0.35	0.41	0.33	0.33	0.38	0.35	0.36
100-199%	0.33	0.30	0.29	0.28	0.37	0.31	0.30	0.28	0.28	0.27	0.25
200% or More	0.14	0.15	0.16	0.15	0.14	0.18	0.13	0.13	0.12	0.14	0.13
EDUCATION											
< High School	nc	nc	nc	nc	nc	nc	nc	0.35	0.35	0.31	0.31
High School Graduate	nc	nc	nc	nc	nc	nc	nc	0.22	0.20	0.24	0.23
Some College/Associate's Degree	nc	nc	nc	nc	nc	nc	nc	0.22	0.21	0.23	0.21
College Graduate	nc	nc	nc	nc	nc	nc	nc	0.19	0.18	0.19	0.18
HEALTH INSURANCE³											
Private	0.15	0.15	0.15	0.14	0.14	0.16	0.12	0.13	0.12	0.14	0.13
Medicaid/CHIP	0.59	0.63	0.54	0.52	0.52	0.45	0.41	0.40	0.38	0.34	0.35
Other ⁴	0.30	0.27	0.34	0.27	0.31	0.33	0.24	0.25	0.22	0.25	0.20
No Coverage	0.32	0.33	0.31	0.35	0.39	0.38	0.33	0.34	0.41	0.39	0.42

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Some 2008 to 2010 estimates may differ from previously published estimates due to updates (see Section 3.3.5 in Chapter 3 of the *2018 National Survey on Drug Use and Health: Methodological Summary and Definitions*).

NOTE: Respondents with unknown suicide information were excluded.

¹ Because of the use of the 2013 Rural-Urban Continuum Codes in the creation of the county type variables, these 2008 to 2014 estimates may differ from estimates published prior to the 2015 NSDUH.

² Respondents aged 18 to 22 who were living in a college dormitory were excluded.

³ Respondents could indicate multiple types of health insurance; thus, these response categories are not mutually exclusive.

⁴ Other Health Insurance is defined as having Medicare, military-related health care, or any other type of health insurance.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2008-2018.

**Table 10.38P Had Serious Thoughts of Suicide in Past Year among Persons Aged 18 or Older, by Geographic and Socioeconomic Characteristics:
P Values from Tests of Differences of Percentages, 2018 Versus 2008-2017**

Geographic/Socioeconomic Characteristic	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018
TOTAL	0.0004	0.0005	0.0030	0.0001	0.0045	0.0228	0.0128	0.0652	0.0618	0.9377	
GEOGRAPHIC REGION											
Northeast	0.4301	0.4931	0.8577	0.4111	0.9890	0.9239	0.8197	0.6455	0.6629	0.6045	
Midwest	0.1573	0.3597	0.1486	0.0551	0.0126	0.0624	0.0585	0.1006	0.0222	0.8667	
South	0.0658	0.0014	0.1651	0.0666	0.3749	0.7334	0.4002	0.6258	0.4899	0.2965	
West	0.0033	0.0921	0.0053	0.0039	0.0125	0.0196	0.0505	0.0514	0.5736	0.4376	
COUNTY TYPE¹											
Large Metro	0.0598	0.0651	0.0694	0.0003	0.1167	0.2151	0.0602	0.2872	0.2129	0.5468	
Small Metro	0.0439	0.0011	0.0023	0.1506	0.0393	0.0145	0.0211	0.0561	0.3253	0.8436	
Nonmetro	0.0012	0.2631	0.9891	0.3477	0.1190	0.8586	0.6392	0.9631	0.2374	0.1871	
Urbanized	0.0004	0.1698	0.6289	0.1364	0.0314	0.8611	0.7255	0.8976	0.3171	0.8373	
Less Urbanized	0.2719	0.9966	0.8535	0.8555	0.6635	0.6552	0.3187	0.8583	0.4967	0.1382	
Completely Rural	0.6091	0.7546	0.4516	0.9685	0.5786	0.2320	0.6534	0.6850	0.7496	0.4866	
POVERTY LEVEL²											
Less Than 100%	0.0476	0.3067	0.1417	0.6847	0.0370	0.5830	0.0778	0.3308	0.1264	0.2936	
100-199%	0.6039	0.0979	0.1272	0.1466	0.6699	0.6389	0.5267	0.4203	0.6090	0.8695	
200% or More	0.0088	0.0137	0.0517	0.0001	0.0011	0.0167	0.0036	0.1000	0.0427	0.7169	
EDUCATION											
< High School	nc	nc	nc	nc	nc	nc	nc	0.9661	0.6981	0.6998	
High School Graduate	nc	nc	nc	nc	nc	nc	nc	0.2642	0.0290	0.5291	
Some College/Associate's Degree	nc	nc	nc	nc	nc	nc	nc	0.1470	0.4399	0.6818	
College Graduate	nc	nc	nc	nc	nc	nc	nc	0.2853	0.2435	0.8481	
HEALTH INSURANCE³											
Private	0.0025	0.0030	0.0190	0.0000	0.0002	0.0140	0.0039	0.0259	0.0433	0.7683	
Medicaid/CHIP	0.9821	0.0854	0.9343	0.8234	0.6359	0.4304	0.8470	0.9032	0.6346	0.8852	
Other ⁴	0.6141	0.2824	0.0706	0.9064	0.1150	0.3880	0.0554	0.0687	0.8045	0.2136	
No Coverage	0.0067	0.0014	0.0003	0.0280	0.1983	0.0896	0.0213	0.0136	0.4849	0.1538	

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Some 2008 to 2010 estimates that are used in the comparisons may differ from previously published estimates due to updates (see Section 3.3.5 in Chapter 3 of the *2018 National Survey on Drug Use and Health: Methodological Summary and Definitions*).

NOTE: Respondents with unknown suicide information were excluded.

¹ Because of the use of the 2013 Rural-Urban Continuum Codes in the creation of the county type variables, the 2008 to 2014 estimates that are used in the comparisons may differ from estimates published prior to the 2015 NSDUH.

² Respondents aged 18 to 22 who were living in a college dormitory were excluded.

³ Respondents could indicate multiple types of health insurance; thus, these response categories are not mutually exclusive.

⁴ Other Health Insurance is defined as having Medicare, military-related health care, or any other type of health insurance.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2008-2018.

Table 10.39C Made Any Suicide Plans in Past Year among Persons Aged 18 or Older, by Detailed Age Category: Standard Errors of Numbers in Thousands, 2008-2018

Age Category	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018
TOTAL	155	157	168	157	156	166	138	138	127	148	155
18-25	39	41	41	44	47	50	49	54	56	67	58
18-20	29	29	28	28	37	35	36	41	40	48	39
21-25	27	29	31	35	31	35	38	39	42	49	43
26 or Older	148	150	164	148	152	156	130	127	114	131	147
26-49	99	94	91	102	120	120	85	78	85	90	100
26-29	40	34	32	54	50	55	35	40	35	43	58
30-34	44	34	42	26	32	62	35	38	47	38	42
35-39	51	49	29	47	62	51	42	32	42	39	49
40-44	43	46	49	50	58	45	36	31	37	40	33
45-49	47	46	44	45	59	46	36	34	35	41	38
50 or Older	108	117	134	111	101	98	98	101	78	94	105
50-54	82	69	74	72	47	47	41	65	45	41	65
55-59	47	56	61	68	43	58	54	40	34	48	53
60-64	29	37	50	32	56	37	54	34	43	42	41
65 or Older	49	37	81	42	56	54	54	56	36	64	41

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Some 2008 to 2010 estimates may differ from previously published estimates due to updates (see Section 3.3.5 in Chapter 3 of the *2018 National Survey on Drug Use and Health: Methodological Summary and Definitions*).

NOTE: Respondents were asked whether they made any suicide plans in the past 12 months only if they had serious thoughts of suicide in the past 12 months. Respondents who had no suicide thoughts were categorized as not making any suicide plans in the past 12 months. Respondents with unknown suicide information were excluded.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2008-2018.

Table 10.39D Made Any Suicide Plans in Past Year among Persons Aged 18 or Older, by Detailed Age Category: Standard Errors of Percentages, 2008-2018

Age Category	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018
TOTAL	0.07	0.07	0.07	0.07	0.07	0.07	0.06	0.06	0.05	0.06	0.06
18-25	0.12	0.12	0.12	0.13	0.14	0.14	0.14	0.16	0.16	0.20	0.17
18-20	0.22	0.21	0.20	0.20	0.28	0.26	0.27	0.31	0.31	0.36	0.30
21-25	0.14	0.14	0.15	0.16	0.15	0.16	0.17	0.18	0.19	0.23	0.20
26 or Older	0.08	0.08	0.08	0.07	0.08	0.08	0.06	0.06	0.05	0.06	0.07
26-49	0.10	0.10	0.09	0.10	0.12	0.12	0.09	0.08	0.09	0.09	0.10
26-29	0.23	0.20	0.19	0.32	0.29	0.32	0.21	0.23	0.20	0.24	0.32
30-34	0.24	0.17	0.21	0.13	0.16	0.30	0.17	0.18	0.22	0.17	0.19
35-39	0.25	0.24	0.15	0.24	0.32	0.26	0.21	0.17	0.21	0.19	0.22
40-44	0.20	0.22	0.24	0.25	0.29	0.21	0.18	0.15	0.19	0.20	0.17
45-49	0.21	0.20	0.20	0.21	0.28	0.23	0.18	0.16	0.17	0.20	0.20
50 or Older	0.12	0.12	0.14	0.11	0.10	0.09	0.09	0.09	0.07	0.08	0.09
50-54	0.37	0.31	0.34	0.31	0.20	0.20	0.17	0.28	0.21	0.20	0.31
55-59	0.26	0.30	0.32	0.36	0.21	0.28	0.26	0.19	0.15	0.22	0.25
60-64	0.19	0.24	0.30	0.17	0.33	0.21	0.31	0.18	0.23	0.21	0.20
65 or Older	0.13	0.10	0.21	0.11	0.13	0.13	0.12	0.12	0.08	0.13	0.08

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Some 2008 to 2010 estimates may differ from previously published estimates due to updates (see Section 3.3.5 in Chapter 3 of the *2018 National Survey on Drug Use and Health: Methodological Summary and Definitions*).

NOTE: Respondents were asked whether they made any suicide plans in the past 12 months only if they had serious thoughts of suicide in the past 12 months. Respondents who had no suicide thoughts were categorized as not making any suicide plans in the past 12 months. Respondents with unknown suicide information were excluded.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2008-2018.

Table 10.39P Made Any Suicide Plans in Past Year among Persons Aged 18 or Older, by Detailed Age Category: *P* Values from Tests of Differences of Percentages, 2018 Versus 2008-2017

Age Category	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018
TOTAL	0.0008	0.0002	0.0186	0.0011	0.0328	0.0409	0.0078	0.0117	0.0120	0.6434	
18-25	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0015	0.0173	0.2928	
18-20	0.0002	0.0000	0.0000	0.0000	0.0638	0.0625	0.0099	0.3431	0.4703	0.0294	
21-25	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0006	0.0132	0.6159	
26 or Older	0.1694	0.0826	0.7003	0.2158	0.4719	0.4036	0.2857	0.1030	0.0711	0.2824	
26-49	0.0061	0.0022	0.0022	0.0162	0.3517	0.2894	0.0139	0.0027	0.2106	0.1088	
26-29	0.0008	0.0000	0.0000	0.0525	0.0080	0.0243	0.0008	0.0261	0.0058	0.0253	
30-34	0.3279	0.0110	0.2909	0.0006	0.0105	0.8479	0.1032	0.2808	0.5066	0.2612	
35-39	0.2979	0.2650	0.0097	0.7641	0.8595	0.7159	0.6196	0.0510	0.8279	0.0783	
40-44	0.7517	0.3714	0.3494	0.9150	0.2282	0.6643	0.7875	0.4044	0.7541	0.4261	
45-49	0.8292	0.7673	0.6649	0.8866	0.0732	0.4981	0.7153	0.8004	0.7280	0.2098	
50 or Older	0.8156	0.9959	0.0923	0.7350	0.7923	0.8069	0.4993	0.6705	0.1708	0.9598	
50-54	0.7365	0.8662	0.4727	0.5670	0.3410	0.3940	0.3204	0.5400	0.6340	0.5576	
55-59	0.5249	0.7673	0.7485	0.9876	0.1395	0.9244	0.7624	0.3204	0.0582	0.4197	
60-64	0.9807	0.8021	0.8130	0.4931	0.4571	0.8259	0.3278	0.8189	0.9050	0.7327	
65 or Older	0.9956	0.7972	0.0473	0.8027	0.3724	0.6812	0.0967	0.4126	0.4025	0.2617	

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Some 2008 to 2010 estimates that are used in the comparisons may differ from previously published estimates due to updates (see Section 3.3.5 in Chapter 3 of the *2018 National Survey on Drug Use and Health: Methodological Summary and Definitions*).

NOTE: Respondents were asked whether they made any suicide plans in the past 12 months only if they had serious thoughts of suicide in the past 12 months. Respondents who had no suicide thoughts were categorized as not making any suicide plans in the past 12 months. Respondents with unknown suicide information were excluded.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2008-2018.

Table 10.40C Made Any Suicide Plans in Past Year among Persons Aged 18 or Older, by Demographic Characteristics: Standard Errors of Numbers in Thousands, 2008-2018

Demographic Characteristic	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018
TOTAL	155	157	168	157	156	166	138	138	127	148	155
AGE GROUP											
18-25	39	41	41	44	47	50	49	54	56	67	58
26 or Older	148	150	164	148	152	156	130	127	114	131	147
26-49	99	94	91	102	120	120	85	78	85	90	100
50 or Older	108	117	134	111	101	98	98	101	78	94	105
GENDER											
Male	110	111	119	106	116	105	97	99	91	109	110
Female	113	100	117	115	106	124	99	94	95	108	109
HISPANIC ORIGIN AND RACE											
Not Hispanic or Latino	143	149	164	149	146	151	127	129	118	138	144
White	134	140	145	126	131	136	117	121	102	114	122
Black or African American	42	48	64	43	50	60	52	39	51	42	63
AIAN	6	9	7	*	10	8	7	16	7	10	8
NHOPI	5	4	0	1	2	12	4	*	2	*	5
Asian	9	16	48	54	49	17	33	18	19	59	30
Two or More Races	26	15	14	14	15	16	20	19	29	21	27
Hispanic or Latino	59	48	31	52	64	67	48	54	46	50	59

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Some 2008 to 2010 estimates may differ from previously published estimates due to updates (see Section 3.3.5 in Chapter 3 of the *2018 National Survey on Drug Use and Health: Methodological Summary and Definitions*).

NOTE: Respondents were asked whether they made any suicide plans in the past 12 months only if they had serious thoughts of suicide in the past 12 months. Respondents who had no suicide thoughts were categorized as not making any suicide plans in the past 12 months. Respondents with unknown suicide information were excluded.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2008-2018.

Table 10.40D Made Any Suicide Plans in Past Year among Persons Aged 18 or Older, by Demographic Characteristics: Standard Errors of Percentages, 2008-2018

Demographic Characteristic	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018
TOTAL	0.07	0.07	0.07	0.07	0.07	0.07	0.06	0.06	0.05	0.06	0.06
AGE GROUP											
18-25	0.12	0.12	0.12	0.13	0.14	0.14	0.14	0.16	0.16	0.20	0.17
26 or Older	0.08	0.08	0.08	0.07	0.08	0.08	0.06	0.06	0.05	0.06	0.07
26-49	0.10	0.10	0.09	0.10	0.12	0.12	0.09	0.08	0.09	0.09	0.10
50 or Older	0.12	0.12	0.14	0.11	0.10	0.09	0.09	0.09	0.07	0.08	0.09
GENDER											
Male	0.10	0.10	0.11	0.09	0.10	0.09	0.08	0.08	0.08	0.09	0.09
Female	0.10	0.09	0.10	0.10	0.09	0.10	0.08	0.08	0.08	0.08	0.09
HISPANIC ORIGIN AND RACE											
Not Hispanic or Latino	0.07	0.08	0.08	0.08	0.07	0.07	0.06	0.06	0.06	0.07	0.07
White	0.09	0.09	0.09	0.08	0.08	0.09	0.07	0.08	0.07	0.07	0.08
Black or African American	0.16	0.18	0.24	0.16	0.18	0.22	0.19	0.13	0.18	0.14	0.21
AIAN	0.61	0.83	0.65	*	0.72	0.61	0.55	1.26	0.50	0.81	0.55
NHOPI	0.68	0.49	0.02	0.16	0.22	1.58	0.41	*	0.21	*	0.59
Asian	0.09	0.17	0.46	0.48	0.42	0.14	0.26	0.13	0.14	0.43	0.21
Two or More Races	1.03	0.62	0.55	0.44	0.45	0.45	0.56	0.49	0.72	0.50	0.63
Hispanic or Latino	0.20	0.16	0.10	0.15	0.18	0.19	0.13	0.14	0.12	0.13	0.15

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Some 2008 to 2010 estimates may differ from previously published estimates due to updates (see Section 3.3.5 in Chapter 3 of the *2018 National Survey on Drug Use and Health: Methodological Summary and Definitions*).

NOTE: Respondents were asked whether they made any suicide plans in the past 12 months only if they had serious thoughts of suicide in the past 12 months. Respondents who had no suicide thoughts were categorized as not making any suicide plans in the past 12 months. Respondents with unknown suicide information were excluded.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2008-2018.

Table 10.40P Made Any Suicide Plans in Past Year among Persons Aged 18 or Older, by Demographic Characteristics: *P* Values from Tests of Differences of Percentages, 2018 Versus 2008-2017

Demographic Characteristic	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018
TOTAL	0.0008	0.0002	0.0186	0.0011	0.0328	0.0409	0.0078	0.0117	0.0120	0.6434	
AGE GROUP											
18-25	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0015	0.0173	0.2928	
26 or Older	0.1694	0.0826	0.7003	0.2158	0.4719	0.4036	0.2857	0.1030	0.0711	0.2824	
26-49	0.0061	0.0022	0.0022	0.0162	0.3517	0.2894	0.0139	0.0027	0.2106	0.1088	
50 or Older	0.8156	0.9959	0.0923	0.7350	0.7923	0.8069	0.4993	0.6705	0.1708	0.9598	
GENDER											
Male	0.0118	0.0366	0.1860	0.0390	0.1598	0.0384	0.0177	0.1092	0.0393	0.5024	
Female	0.0279	0.0010	0.0432	0.0109	0.1064	0.3598	0.1648	0.0396	0.1489	0.9659	
HISPANIC ORIGIN AND RACE											
Not Hispanic or Latino	0.0014	0.0005	0.0773	0.0049	0.0337	0.0233	0.0220	0.0143	0.0212	0.8876	
White	0.0307	0.0076	0.0853	0.0211	0.1068	0.3634	0.0785	0.1847	0.0962	0.8667	
Black or African American	0.0190	0.0534	0.7166	0.0079	0.0985	0.0199	0.2981	0.0028	0.1497	0.0543	
AIAN	0.6048	0.5210	0.5998	*	0.7806	0.9455	0.5467	0.4103	0.6554	0.3159	
NHOPI	0.7780	0.5532	0.0459	0.1078	0.1877	0.4547	0.3405	*	0.1763	*	
Asian	0.0294	0.1470	0.5562	0.7495	0.3933	0.1386	0.9226	0.2948	0.2527	0.2304	
Two or More Races	0.5677	0.2970	0.1791	0.0309	0.0409	0.0178	0.3315	0.7667	0.8296	0.5012	
Hispanic or Latino	0.2524	0.1736	0.0060	0.0625	0.6501	0.9539	0.1286	0.5156	0.3325	0.3498	

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Some 2008 to 2010 estimates that are used in the comparisons may differ from previously published estimates due to updates (see Section 3.3.5 in Chapter 3 of the *2018 National Survey on Drug Use and Health: Methodological Summary and Definitions*).

NOTE: Respondents were asked whether they made any suicide plans in the past 12 months only if they had serious thoughts of suicide in the past 12 months. Respondents who had no suicide thoughts were categorized as not making any suicide plans in the past 12 months. Respondents with unknown suicide information were excluded.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2008-2018.

Table 10.41C Attempted Suicide in Past Year among Persons Aged 18 or Older, by Detailed Age Category: Standard Errors of Numbers in Thousands, 2008-2018

Age Category	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018
TOTAL	105	91	108	110	103	118	76	100	96	97	101
18-25	32	31	30	35	41	35	36	44	45	48	44
18-20	25	20	21	22	33	26	22	32	35	36	31
21-25	18	24	22	26	24	22	30	32	30	33	32
26 or Older	100	85	103	103	95	112	67	90	84	87	91
26-49	67	63	59	64	75	83	54	57	53	53	59
26-29	30	23	14	32	35	32	21	24	25	23	24
30-34	36	25	28	20	25	52	22	28	29	20	25
35-39	22	36	16	30	33	36	25	21	27	32	36
40-44	29	23	32	31	33	34	23	28	18	17	22
45-49	29	31	33	29	38	26	30	25	20	23	23
50 or Older	76	57	81	81	64	72	40	73	65	68	66
50-54	67	24	31	54	26	25	25	45	27	36	44
55-59	28	31	30	57	29	46	31	36	41	26	41
60-64	16	28	38	2	23	32	14	27	25	25	10
65 or Older	18	31	58	18	45	38	24	37	34	40	27

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Some 2008 to 2010 estimates may differ from previously published estimates due to updates (see Section 3.3.5 in Chapter 3 of the *2018 National Survey on Drug Use and Health: Methodological Summary and Definitions*).

NOTE: Respondents were asked whether they attempted suicide in the past 12 months only if they had serious thoughts of suicide in the past 12 months. Respondents who had no suicide thoughts were categorized as not attempting suicide in the past 12 months. Respondents with unknown suicide information were excluded.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2008-2018.

Table 10.41D Attempted Suicide in Past Year among Persons Aged 18 or Older, by Detailed Age Category: Standard Errors of Percentages, 2008-2018

Age Category	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018
TOTAL	0.05	0.04	0.05	0.05	0.04	0.05	0.03	0.04	0.04	0.04	0.04
18-25	0.10	0.09	0.09	0.10	0.12	0.10	0.10	0.13	0.13	0.14	0.13
18-20	0.19	0.14	0.15	0.16	0.25	0.19	0.17	0.24	0.27	0.28	0.24
21-25	0.09	0.12	0.11	0.13	0.12	0.10	0.14	0.15	0.14	0.15	0.15
26 or Older	0.05	0.04	0.05	0.05	0.05	0.06	0.03	0.04	0.04	0.04	0.04
26-49	0.07	0.06	0.06	0.07	0.08	0.09	0.06	0.06	0.05	0.05	0.06
26-29	0.18	0.14	0.09	0.19	0.21	0.19	0.13	0.14	0.14	0.13	0.14
30-34	0.20	0.13	0.14	0.11	0.13	0.26	0.10	0.13	0.14	0.09	0.11
35-39	0.11	0.18	0.08	0.15	0.17	0.19	0.13	0.11	0.13	0.16	0.17
40-44	0.13	0.11	0.15	0.15	0.16	0.16	0.12	0.14	0.09	0.09	0.11
45-49	0.13	0.14	0.15	0.13	0.18	0.13	0.15	0.12	0.10	0.11	0.12
50 or Older	0.08	0.06	0.08	0.08	0.06	0.07	0.04	0.07	0.06	0.06	0.06
50-54	0.31	0.11	0.14	0.24	0.11	0.11	0.10	0.20	0.13	0.17	0.21
55-59	0.16	0.17	0.16	0.30	0.14	0.22	0.15	0.17	0.19	0.12	0.19
60-64	0.11	0.18	0.23	0.01	0.14	0.18	0.08	0.14	0.13	0.13	0.05
65 or Older	0.05	0.08	0.15	0.05	0.11	0.09	0.05	0.08	0.07	0.08	0.05

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Some 2008 to 2010 estimates may differ from previously published estimates due to updates (see Section 3.3.5 in Chapter 3 of the *2018 National Survey on Drug Use and Health: Methodological Summary and Definitions*).

NOTE: Respondents were asked whether they attempted suicide in the past 12 months only if they had serious thoughts of suicide in the past 12 months. Respondents who had no suicide thoughts were categorized as not attempting suicide in the past 12 months. Respondents with unknown suicide information were excluded.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2008-2018.

Table 10.41P Attempted Suicide in Past Year among Persons Aged 18 or Older, by Detailed Age Category: P Values from Tests of Differences of Percentages, 2018 Versus 2008-2017

Age Category	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018
TOTAL	0.1167	0.0307	0.1402	0.1361	0.5853	0.6561	0.0233	0.9398	0.4802	0.7475	
18-25	0.0000	0.0000	0.0000	0.0000	0.0119	0.0001	0.0001	0.1348	0.5082	0.9403	
18-20	0.0496	0.0002	0.0010	0.0056	0.3880	0.1021	0.0009	0.3498	0.5528	0.2631	
21-25	0.0000	0.0004	0.0003	0.0007	0.0045	0.0000	0.0204	0.2800	0.1383	0.2180	
26 or Older	0.8867	0.6673	0.9734	0.9117	0.7680	0.3705	0.4992	0.6491	0.5482	0.7033	
26-49	0.4201	0.5554	0.1736	0.4449	0.9470	0.3854	0.8244	0.9501	0.8282	0.2982	
26-29	0.9088	0.5984	0.0368	0.6619	0.9465	0.8949	0.9416	0.7076	0.4332	0.8109	
30-34	0.7011	0.4388	0.9128	0.2655	0.4892	0.4078	0.4625	0.6796	0.9315	0.2671	
35-39	0.0295	0.6516	0.0117	0.3787	0.2547	0.8151	0.1176	0.1034	0.4429	0.1880	
40-44	0.4912	0.4878	0.9275	0.7709	0.2663	0.2421	0.5864	0.4611	0.4931	0.3138	
45-49	0.3912	0.2309	0.2530	0.7721	0.3904	0.5864	0.1195	0.7233	0.6336	0.2703	
50 or Older	0.7794	0.7618	0.3243	0.7093	0.7080	0.7458	0.4073	0.5417	0.5271	0.7130	
50-54	0.4366	0.4650	0.6336	0.5611	0.4953	0.3662	0.5540	0.5179	0.4454	0.7135	
55-59	0.2063	0.2701	0.3407	0.9024	0.2192	0.8931	0.3017	0.3669	0.3512	0.2037	
60-64	0.3221	0.4032	0.3578	0.2511	0.0713	0.1670	0.7611	0.2398	0.6703	0.5886	
65 or Older	0.5213	0.5253	0.0590	0.5545	0.1878	0.8055	0.9223	0.6622	0.6858	0.2385	

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Some 2008 to 2010 estimates that are used in the comparisons may differ from previously published estimates due to updates (see Section 3.3.5 in Chapter 3 of the *2018 National Survey on Drug Use and Health: Methodological Summary and Definitions*).

NOTE: Respondents were asked whether they attempted suicide in the past 12 months only if they had serious thoughts of suicide in the past 12 months. Respondents who had no suicide thoughts were categorized as not attempting suicide in the past 12 months. Respondents with unknown suicide information were excluded.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2008-2018.

Table 10.42C Attempted Suicide in Past Year among Persons Aged 18 or Older, by Demographic Characteristics: Standard Errors of Numbers in Thousands, 2008-2018

Demographic Characteristic	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018
TOTAL	105	91	108	110	103	118	76	100	96	97	101
AGE GROUP											
18-25	32	31	30	35	41	35	36	44	45	48	44
26 or Older	100	85	103	103	95	112	67	90	84	87	91
26-49	67	63	59	64	75	83	54	57	53	53	59
50 or Older	76	57	81	81	64	72	40	73	65	68	66
GENDER											
Male	62	60	74	65	71	66	51	71	64	58	61
Female	86	69	77	88	72	93	63	73	71	77	78
HISPANIC ORIGIN AND RACE											
Not Hispanic or Latino	97	88	106	104	90	103	68	92	89	90	86
White	86	72	88	79	78	85	56	88	69	73	65
Black or African American	37	44	55	31	35	55	36	26	38	32	44
AIAN	3	7	7	*	9	6	7	6	2	4	5
NHOPI	*	1	0	1	2	*	4	*	5	*	2
Asian	5	22	9	53	28	9	31	14	40	30	20
Two or More Races	20	13	9	8	11	7	11	10	10	14	18
Hispanic or Latino	41	22	23	36	50	52	33	38	34	36	52

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Some 2008 to 2010 estimates may differ from previously published estimates due to updates (see Section 3.3.5 in Chapter 3 of the *2018 National Survey on Drug Use and Health: Methodological Summary and Definitions*).

NOTE: Respondents were asked whether they attempted suicide in the past 12 months only if they had serious thoughts of suicide in the past 12 months. Respondents who had no suicide thoughts were categorized as not attempting suicide in the past 12 months. Respondents with unknown suicide information were excluded.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2008-2018.

Table 10.42D Attempted Suicide in Past Year among Persons Aged 18 or Older, by Demographic Characteristics: Standard Errors of Percentages, 2008-2018

Demographic Characteristic	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018
TOTAL	0.05	0.04	0.05	0.05	0.04	0.05	0.03	0.04	0.04	0.04	0.04
AGE GROUP											
18-25	0.10	0.09	0.09	0.10	0.12	0.10	0.10	0.13	0.13	0.14	0.13
26 or Older	0.05	0.04	0.05	0.05	0.05	0.06	0.03	0.04	0.04	0.04	0.04
26-49	0.07	0.06	0.06	0.07	0.08	0.09	0.06	0.06	0.05	0.05	0.06
50 or Older	0.08	0.06	0.08	0.08	0.06	0.07	0.04	0.07	0.06	0.06	0.06
GENDER											
Male	0.06	0.05	0.07	0.06	0.06	0.06	0.04	0.06	0.05	0.05	0.05
Female	0.07	0.06	0.06	0.07	0.06	0.08	0.05	0.06	0.06	0.06	0.06
HISPANIC ORIGIN AND RACE											
Not Hispanic or Latino	0.05	0.05	0.05	0.05	0.05	0.05	0.03	0.05	0.04	0.04	0.04
White	0.06	0.05	0.06	0.05	0.05	0.05	0.04	0.06	0.04	0.05	0.04
Black or African American	0.14	0.16	0.21	0.12	0.13	0.20	0.13	0.09	0.13	0.11	0.15
AIAN	0.30	0.68	0.65	*	0.66	0.45	0.55	0.47	0.15	0.34	0.36
NHOPI	*	0.14	0.05	0.16	0.21	*	0.41	*	0.48	*	0.17
Asian	0.05	0.22	0.09	0.48	0.24	0.07	0.24	0.10	0.30	0.22	0.14
Two or More Races	0.78	0.54	0.36	0.26	0.33	0.22	0.31	0.25	0.26	0.34	0.43
Hispanic or Latino	0.14	0.07	0.07	0.11	0.14	0.15	0.09	0.10	0.09	0.09	0.13

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Some 2008 to 2010 estimates may differ from previously published estimates due to updates (see Section 3.3.5 in Chapter 3 of the *2018 National Survey on Drug Use and Health: Methodological Summary and Definitions*).

NOTE: Respondents were asked whether they attempted suicide in the past 12 months only if they had serious thoughts of suicide in the past 12 months. Respondents who had no suicide thoughts were categorized as not attempting suicide in the past 12 months. Respondents with unknown suicide information were excluded.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2008-2018.

Table 10.42P Attempted Suicide in Past Year among Persons Aged 18 or Older, by Demographic Characteristics: *P* Values from Tests of Differences of Percentages, 2018 Versus 2008-2017

Demographic Characteristic	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018
TOTAL	0.1167	0.0307	0.1402	0.1361	0.5853	0.6561	0.0233	0.9398	0.4802	0.7475	
AGE GROUP											
18-25	0.0000	0.0000	0.0000	0.0000	0.0119	0.0001	0.0001	0.1348	0.5082	0.9403	
26 or Older	0.8867	0.6673	0.9734	0.9117	0.7680	0.3705	0.4992	0.6491	0.5482	0.7033	
26-49	0.4201	0.5554	0.1736	0.4449	0.9470	0.3854	0.8244	0.9501	0.8282	0.2982	
50 or Older	0.7794	0.7618	0.3243	0.7093	0.7080	0.7458	0.4073	0.5417	0.5271	0.7130	
GENDER											
Male	0.2295	0.4250	0.9557	0.2351	0.7215	0.7272	0.1427	0.5397	0.8564	0.8482	
Female	0.2849	0.0305	0.0409	0.3208	0.6664	0.7561	0.0978	0.5303	0.4290	0.7937	
HISPANIC ORIGIN AND RACE											
Not Hispanic or Latino	0.2405	0.2056	0.4483	0.3375	0.6842	0.6140	0.1011	0.7174	0.8925	0.7227	
White	0.7388	0.4785	0.7514	0.3848	0.7944	0.5544	0.1751	0.0459	0.5546	0.4038	
Black or African American	0.2558	0.3075	0.6979	0.1506	0.2352	0.2327	0.3165	0.0066	0.1443	0.1201	
AIAN	0.3627	0.6142	0.8100	*	0.6583	0.8206	0.5471	0.8382	0.0573	0.8459	
NHOPI	*	0.9885	0.5546	0.8404	0.5212	*	0.4409	*	0.3155	*	
Asian	0.1103	0.9176	0.4507	0.3026	0.5528	0.2279	0.4605	0.6873	0.2543	0.4615	
Two or More Races	0.8881	0.7914	0.5021	0.1163	0.1695	0.0989	0.1562	0.2718	0.1412	0.7812	
Hispanic or Latino	0.3047	0.0109	0.0382	0.1530	0.7689	0.9390	0.0916	0.4094	0.1916	0.1555	

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Some 2008 to 2010 estimates that are used in the comparisons may differ from previously published estimates due to updates (see Section 3.3.5 in Chapter 3 of the *2018 National Survey on Drug Use and Health: Methodological Summary and Definitions*).

NOTE: Respondents were asked whether they attempted suicide in the past 12 months only if they had serious thoughts of suicide in the past 12 months. Respondents who had no suicide thoughts were categorized as not attempting suicide in the past 12 months. Respondents with unknown suicide information were excluded.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2008-2018.

Table 10.43C Serious Psychological Distress in Past Year among Persons Aged 18 or Older, by Demographic Characteristics: Standard Errors of Numbers in Thousands, 2005-2018

Demographic Characteristic	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018
TOTAL	481	474	469	500	483	489	519	542	571	446	418	438	479	481
AGE GROUP														
18-25	104	118	111	106	110	120	117	122	120	131	139	135	165	146
26 or Older	458	453	445	481	471	468	492	513	555	419	389	411	427	448
26-49	326	334	314	317	334	322	336	344	356	259	261	262	272	275
50 or Older	318	321	330	377	315	339	344	389	402	316	295	313	307	329
GENDER														
Male	279	309	306	309	297	303	323	340	340	256	260	290	286	301
Female	384	352	366	381	379	378	387	402	440	346	316	334	364	362
HISPANIC ORIGIN AND RACE														
Not Hispanic or Latino	427	440	431	472	451	447	474	486	516	422	387	387	445	440
White	392	417	410	473	438	420	411	451	453	372	362	376	426	432
Black or African American	194	167	179	165	165	179	156	223	207	165	136	143	147	161
AIAN	48	72	36	17	24	31	50	55	46	37	31	29	21	43
NHOPI	*	30	15	*	26	*	*	*	15	34	18	23	29	37
Asian	87	107	83	117	75	84	130	119	135	112	94	108	112	106
Two or More Races	51	93	47	62	49	79	81	49	70	60	49	58	62	60
Hispanic or Latino	191	192	195	180	169	199	201	225	241	162	158	210	185	202

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Some 2006 to 2010 estimates may differ from previously published estimates due to updates (see Section 3.3.5 in Chapter 3 of the *2018 National Survey on Drug Use and Health: Methodological Summary and Definitions*).

NOTE: Estimates for 2005 to 2007 are based on an adjusted SPD variable and may differ from estimates published in prior NSDUH reports.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2005-2018.

Table 10.43D Serious Psychological Distress in Past Year among Persons Aged 18 or Older, by Demographic Characteristics: Standard Errors of Percentages, 2005-2018

Demographic Characteristic	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018
TOTAL	0.22	0.22	0.21	0.22	0.21	0.21	0.22	0.23	0.24	0.19	0.17	0.18	0.19	0.19
AGE GROUP														
18-25	0.32	0.36	0.34	0.32	0.33	0.35	0.34	0.35	0.35	0.38	0.40	0.39	0.48	0.43
26 or Older	0.25	0.24	0.23	0.25	0.24	0.24	0.25	0.26	0.27	0.20	0.19	0.20	0.20	0.21
26-49	0.33	0.33	0.31	0.32	0.34	0.33	0.34	0.35	0.36	0.26	0.26	0.26	0.27	0.27
50 or Older	0.37	0.37	0.37	0.41	0.33	0.35	0.34	0.38	0.38	0.30	0.27	0.28	0.27	0.29
GENDER														
Male	0.27	0.29	0.29	0.28	0.27	0.27	0.29	0.30	0.30	0.22	0.22	0.25	0.24	0.25
Female	0.34	0.31	0.32	0.33	0.32	0.32	0.32	0.33	0.36	0.28	0.25	0.26	0.29	0.28
HISPANIC ORIGIN AND RACE														
Not Hispanic or Latino	0.22	0.23	0.22	0.24	0.23	0.23	0.24	0.24	0.26	0.21	0.19	0.19	0.21	0.21
White	0.25	0.25	0.25	0.28	0.27	0.25	0.26	0.27	0.28	0.23	0.22	0.22	0.25	0.25
Black or African American	0.70	0.59	0.66	0.59	0.57	0.61	0.54	0.74	0.70	0.53	0.45	0.45	0.46	0.49
AIAN	3.80	4.72	3.07	1.79	2.27	2.68	3.50	3.63	3.22	2.29	2.32	1.82	1.72	2.82
NHOPI	*	3.56	2.48	*	3.56	*	*	*	1.94	3.51	2.94	2.16	2.91	3.63
Asian	0.94	1.12	0.86	1.13	0.74	0.83	1.09	0.97	1.06	0.87	0.72	0.74	0.77	0.73
Two or More Races	2.21	3.57	1.99	2.34	1.91	2.67	2.28	1.51	1.87	1.56	1.30	1.38	1.47	1.38
Hispanic or Latino	0.69	0.66	0.66	0.59	0.54	0.63	0.59	0.65	0.67	0.44	0.42	0.55	0.47	0.50

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Some 2006 to 2010 estimates may differ from previously published estimates due to updates (see Section 3.3.5 in Chapter 3 of the *2018 National Survey on Drug Use and Health: Methodological Summary and Definitions*).

NOTE: Estimates for 2005 to 2007 are based on an adjusted SPD variable and may differ from estimates published in prior NSDUH reports.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2005-2018.

Table 10.43P Serious Psychological Distress in Past Year among Persons Aged 18 or Older, by Demographic Characteristics: *P* Values from Tests of Differences of Percentages, 2018 Versus 2005-2017

Demographic Characteristic	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018
TOTAL	0.0017	0.0081	0.0000	0.0001	0.0000	0.0000	0.0000	0.0113	0.0031	0.0008	0.0000	0.0008	0.1500	
AGE GROUP														
18-25	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.1094	
26 or Older	0.8667	0.3929	0.3315	0.3523	0.2465	0.2552	0.1123	0.8068	0.9748	0.3903	0.0093	0.1351	0.2739	
26-49	0.0023	0.2049	0.0006	0.0002	0.0185	0.0018	0.0023	0.0355	0.0228	0.0000	0.0025	0.0266	0.3103	
50 or Older	0.4874	0.6219	0.8373	0.5355	0.4747	0.7825	0.9063	0.0959	0.0910	0.0325	0.2767	0.8278	0.5156	
GENDER														
Male	0.0002	0.0450	0.0005	0.0002	0.0000	0.0016	0.0027	0.2387	0.0053	0.0011	0.0006	0.0355	0.1347	
Female	0.2525	0.0655	0.0067	0.0301	0.0105	0.0021	0.0001	0.0150	0.0939	0.0693	0.0007	0.0066	0.5307	
HISPANIC ORIGIN AND RACE														
Not Hispanic or Latino	0.0012	0.0203	0.0001	0.0008	0.0002	0.0001	0.0003	0.0068	0.0029	0.0156	0.0003	0.0025	0.8220	
White	0.0001	0.0011	0.0001	0.0009	0.0014	0.0001	0.0000	0.0001	0.0005	0.0042	0.0029	0.0235	0.8254	
Black or African American	0.6223	0.7802	0.9644	0.4865	0.2745	0.8982	0.1669	0.0440	0.6802	0.9880	0.0769	0.0566	0.7560	
AIAN	0.2028	0.0505	0.7710	0.1600	0.5722	0.5504	0.7459	0.1108	0.7858	0.7591	0.5310	0.5282	0.4892	
NHOPI	*	0.4514	0.0840	*	0.2666	*	*	*	0.0279	0.6767	0.6002	0.0684	0.3408	
Asian	0.2379	0.8272	0.1213	0.8612	0.0132	0.1144	0.8984	0.7388	0.7069	0.9312	0.2540	0.2687	0.7043	
Two or More Races	0.8222	0.0338	0.8686	0.7375	0.7808	0.8927	0.3810	0.1803	0.8324	0.3673	0.7809	0.8645	0.5068	
Hispanic or Latino	0.6919	0.2231	0.0468	0.0308	0.0060	0.1214	0.0001	0.8817	0.5708	0.0050	0.0009	0.1666	0.0050	

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Some 2006 to 2010 estimates that are used in the comparisons may differ from previously published estimates due to updates (see Section 3.3.5 in Chapter 3 of the *2018 National Survey on Drug Use and Health: Methodological Summary and Definitions*).

NOTE: Estimates for 2005 to 2007 that are used in the comparisons are based on an adjusted SPD variable and may differ from estimates published in prior NSDUH reports.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2005-2018.

Table 11.1A Settings Where Mental Health Services Were Received in Past Year among Persons Aged 12 to 17: Numbers in Thousands, 2002-2018

Setting Where Mental Health Service Was Received	2002	2003	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018
SPECIALTY MENTAL HEALTH SERVICE¹	2,898 ^a	3,065 ^a	3,348 ^a	3,362 ^a	3,255 ^a	3,104 ^a	3,129 ^a	2,925 ^a	2,920 ^a	3,101 ^a	3,118 ^a	3,341 ^a	3,369 ^a	3,253 ^a	3,598 ^a	3,646 ^a	3,901
Outpatient	2,662 ^a	2,795 ^a	3,015 ^a	3,048 ^a	2,931 ^a	2,787 ^a	2,837 ^a	2,650 ^a	2,635 ^a	2,842 ^a	2,846 ^a	3,064 ^a	3,110 ^a	2,958 ^a	3,239 ^a	3,328	3,547
Private Therapist, Psychologist, Psychiatrist, Social Worker, or Counselor	2,254 ^a	2,347 ^a	2,523 ^a	2,573 ^a	2,416 ^a	2,365 ^a	2,408 ^a	2,296 ^a	2,265 ^a	2,409 ^a	2,427 ^a	2,572 ^a	2,698 ^a	2,532 ^a	2,819 ^a	2,908	3,080
Mental Health Clinic or Center	611 ^a	635 ^a	716 ^a	657 ^a	587 ^a	583 ^a	567 ^a	537 ^a	547 ^a	547 ^a	610 ^a	731 ^a	760 ^a	792 ^a	929	995	977
Partial Day Hospital or Day Treatment Program	440	425	439	449	471	416	374 ^a	340 ^a	362 ^a	393 ^a	431	477	467	455	489	505	484
In-Home Therapist, Counselor, or Family Preservation Worker	693 ^a	656 ^a	762 ^a	731 ^a	719 ^a	707 ^a	716 ^a	657 ^a	674 ^a	767 ^a	776 ^a	787 ^a	836	830	845	840	951
Inpatient or Residential¹	509 ^a	542 ^a	629	619	596	581 ^a	539 ^a	524 ^a	531 ^a	526 ^a	547 ^a	574 ^a	606	642	737	708	683
Hospital	422 ^a	467 ^a	515	529	516	511 ^a	469 ^a	440 ^a	447 ^a	438 ^a	463 ^a	504 ^a	547	588	666	622	608
Residential Treatment Center	224 ^a	233 ^a	299	229 ^a	225 ^a	199 ^a	198 ^a	213 ^a	217 ^a	240	238	206 ^a	252	271	311	318	300
NONSPECIALTY MENTAL HEALTH SERVICE²	nc	nc	nc	nc	nc	nc	nc	3,430 ^a	3,465 ^a	3,463 ^a	3,649 ^a	3,634 ^a	3,736	3,691 ^a	3,732 ^a	3,810	3,977
Education^{2,3}	nc	nc	nc	nc	nc	nc	nc	2,931 ^a	2,957 ^a	2,920 ^a	3,157 ^a	3,147 ^a	3,229	3,206 ^a	3,193 ^a	3,231	3,444
School Social Worker, School Psychologist, or School Counselor	nc	nc	nc	nc	nc	nc	nc	2,286	2,214	2,188 ^a	2,389	2,284	2,379	2,239	2,278	2,249	2,395
Special School or Program within a Regular School for Students with Emotional or Behavioral Problems	nc	nc	nc	nc	nc	nc	nc	975 ^a	1,054 ^a	1,063 ^a	1,142 ^a	1,218 ^a	1,207 ^a	1,357	1,319	1,345	1,461
General Medicine																	
Pediatrician or Other Family Doctor	657 ^a	732	840	810	694	692	710	605 ^a	601 ^a	619 ^a	629 ^a	686	700	668	708	805	767
Juvenile Justice																	
Juvenile Detention Center, Prison, or Jail	--	--	--	--	--	--	--	109 ^a	80 ^a	103 ^a	83 ^a	59	63	53	53	45	48
Child Welfare																	
Foster Care or Therapeutic Foster Care	157 ^a	179 ^a	158 ^a	143 ^a	129	114	118	92	108	140 ^a	96	99	92	79	108	92	94
SPECIALTY MENTAL HEALTH SERVICES AND EDUCATION, GENERAL MEDICINE OR CHILD WELFARE SERVICES^{1,2,3}	nc	nc	nc	nc	nc	nc	nc	1,226 ^a	1,283 ^a	1,328 ^a	1,397 ^a	1,490 ^a	1,457 ^a	1,408 ^a	1,513 ^a	1,615	1,706

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Some 2006 to 2010 estimates may differ from previously published estimates due to updates (see Section 3.3.5 in Chapter 3 of the *2018 National Survey on Drug Use and Health: Methodological Summary and Definitions*).

NOTE: Mental health services for persons aged 12 to 17 includes treatment/counseling for emotional or behavioral problems not caused by drug or alcohol use. Respondents with unknown mental health service information were excluded.

NOTE: Respondents could indicate multiple service settings; thus, the response categories are not mutually exclusive.

^a The difference between this estimate and the 2018 estimate is statistically significant at the .05 level. Rounding may make the estimates appear identical.

¹ Because of revisions in 2013 to Specialty Mental Health Service estimates, these 2002 to 2012 estimates may differ from estimates published prior to the 2013 NSDUH.

² Because of revisions in 2009 to the questions on the Source of Youth Mental Health Education Services, these estimates are not comparable with the education services estimates published prior to the 2009 NSDUH.

³ Respondents who did not report their school enrollment status, who reported not being enrolled in school in the past 12 months, or who reported being home-schooled were not asked about receipt of mental health services from this setting; however, respondents who reported not being enrolled in school in the past 12 months were classified as not having received treatment/counseling from this setting.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2002-2018.

Table 11.1B Settings Where Mental Health Services Were Received in Past Year among Persons Aged 12 to 17: Percentages, 2002-2018

Setting Where Mental Health Service Was Received	2002	2003	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018
SPECIALTY MENTAL HEALTH SERVICE¹	11.8 ^a	12.4 ^a	13.4 ^a	13.4 ^a	13.0 ^a	12.4 ^a	12.7 ^a	12.0 ^a	12.1 ^a	12.6 ^a	12.7 ^a	13.6 ^a	13.7 ^a	13.3 ^a	14.7 ^a	14.8 ^a	16.0
Outpatient	10.8 ^a	11.3 ^a	12.1 ^a	12.1 ^a	11.7 ^a	11.2 ^a	11.5 ^a	10.9 ^a	10.9 ^a	11.5 ^a	11.5 ^a	12.5 ^a	12.7 ^a	12.0 ^a	13.2 ^a	13.6 ^a	14.5
Private Therapist, Psychologist, Psychiatrist, Social Worker, or Counselor	9.2 ^a	9.5 ^a	10.1 ^a	10.2 ^a	9.6 ^a	9.5 ^a	9.8 ^a	9.4 ^a	9.4 ^a	9.8 ^a	9.8 ^a	10.5 ^a	11.0 ^a	10.3 ^a	11.5 ^a	11.8	12.6
Mental Health Clinic or Center	2.5 ^a	2.6 ^a	2.9 ^a	2.6 ^a	2.3 ^a	2.3 ^a	2.3 ^a	2.2 ^a	2.3 ^a	2.2 ^a	2.5 ^a	3.0 ^a	3.1 ^a	3.2 ^a	3.8	4.0	4.0
Partial Day Hospital or Day Treatment Program	1.8	1.7	1.8	1.8	1.9	1.7	1.5 ^a	1.4 ^a	1.5 ^a	1.6 ^a	1.7	1.9	1.9	1.8	2.0	2.0	2.0
In-Home Therapist, Counselor, or Family Preservation Worker	2.8 ^a	2.6 ^a	3.0 ^a	2.9 ^a	2.9 ^a	2.8 ^a	2.9 ^a	2.7 ^a	2.8 ^a	3.1 ^a	3.1 ^a	3.2 ^a	3.4	3.4 ^a	3.4	3.4	3.9
Inpatient or Residential¹	2.1 ^a	2.2 ^a	2.5	2.5	2.4	2.3 ^a	2.2 ^a	2.1 ^a	2.2 ^a	2.1 ^a	2.2 ^a	2.3 ^a	2.5	2.6	3.0	2.9	2.8
Hospital	1.7 ^a	1.9 ^a	2.1 ^a	2.1	2.0 ^a	2.0 ^a	1.9 ^a	1.8 ^a	1.8 ^a	1.8 ^a	1.9 ^a	2.0 ^a	2.2	2.4	2.7	2.5	2.5
Residential Treatment Center	0.9 ^a	0.9 ^a	1.2	0.9 ^a	0.9 ^a	0.8 ^a	0.8 ^a	0.9 ^a	0.9 ^a	1.0	1.0 ^a	0.8 ^a	1.0	1.1	1.3	1.3	1.2
NONSPECIALTY MENTAL HEALTH SERVICE²	nc	nc	nc	nc	nc	nc	nc	14.2 ^a	14.5 ^a	14.2 ^a	15.0 ^a	15.0 ^a	15.4 ^a	15.2 ^a	15.4 ^a	15.7	16.5
Education^{2,3}	nc	nc	nc	nc	nc	nc	nc	12.1 ^a	12.4 ^a	11.9 ^a	12.9 ^a	13.0 ^a	13.2	13.2 ^a	13.1 ^a	13.3	14.2
School Social Worker, School Psychologist, or School Counselor	nc	nc	nc	nc	nc	nc	nc	9.4	9.2	8.9 ^a	9.7	9.4	9.7	9.2	9.3	9.2	9.9
Special School or Program within a Regular School for Students with Emotional or Behavioral Problems	nc	nc	nc	nc	nc	nc	nc	4.0 ^a	4.4 ^a	4.3 ^a	4.7 ^a	5.0 ^a	4.9 ^a	5.6	5.4 ^a	5.5	6.0
General Medicine																	
Pediatrician or Other Family Doctor	2.7 ^a	2.9	3.4	3.2	2.8	2.8	2.9	2.5 ^a	2.5 ^a	2.5 ^a	2.5 ^a	2.8	2.9	2.7	2.9	3.3	3.1
Juvenile Justice																	
Juvenile Detention Center, Prison, or Jail	--	--	--	--	--	--	--	0.4 ^a	0.3 ^a	0.4 ^a	0.3 ^a	0.2	0.3	0.2	0.2	0.2	0.2
Child Welfare																	
Foster Care or Therapeutic Foster Care	0.6 ^a	0.7 ^a	0.6 ^a	0.6 ^a	0.5	0.5	0.5	0.4	0.4	0.6 ^a	0.4	0.4	0.4	0.3	0.4	0.4	0.4
SPECIALTY MENTAL HEALTH SERVICES AND EDUCATION, GENERAL MEDICINE OR CHILD WELFARE SERVICES^{1,2,3}	nc	nc	nc	nc	nc	nc	nc	5.0 ^a	5.3 ^a	5.4 ^a	5.7 ^a	6.1 ^a	5.9 ^a	5.7 ^a	6.2 ^a	6.6	7.0

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Some 2006 to 2010 estimates may differ from previously published estimates due to updates (see Section 3.3.5 in Chapter 3 of the *2018 National Survey on Drug Use and Health: Methodological Summary and Definitions*).

NOTE: Mental health services for persons aged 12 to 17 includes treatment/counseling for emotional or behavioral problems not caused by drug or alcohol use. Respondents with unknown mental health service information were excluded.

NOTE: Respondents could indicate multiple service settings; thus, the response categories are not mutually exclusive.

^a The difference between this estimate and the 2018 estimate is statistically significant at the .05 level. Rounding may make the estimates appear identical.

¹ Because of revisions in 2013 to Specialty Mental Health Service estimates, these 2002 to 2012 estimates may differ from estimates published prior to the 2013 NSDUH.

² Because of revisions in 2009 to the questions on the Source of Youth Mental Health Education Services, these estimates are not comparable with the education services estimates published prior to the 2009 NSDUH.

³ Respondents who did not report their school enrollment status, who reported not being enrolled in school in the past 12 months, or who reported being home-schooled were not asked about receipt of mental health services from this setting; however, respondents who reported not being enrolled in school in the past 12 months were classified as not having received treatment/counseling from this setting.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2002-2018.

Table 11.2A Major Depressive Episode in Past Year among Persons Aged 12 to 17, by Demographic Characteristics: Numbers in Thousands, 2004-2018

Demographic Characteristic	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018
TOTAL	2,225 ^a	2,191 ^a	1,970 ^a	2,016 ^a	2,027 ^a	1,954 ^a	1,911 ^a	2,011 ^a	2,213 ^a	2,587 ^a	2,751 ^a	3,031 ^a	3,089 ^a	3,214 ^a	3,482
AGE GROUP															
12-13	445 ^a	417 ^a	383 ^a	337 ^a	366 ^a	330 ^a	330 ^a	312 ^a	420 ^a	470 ^a	548	587	548	516 ^a	632
14-15	783 ^a	811 ^a	684 ^a	705 ^a	706 ^a	741 ^a	706 ^a	710 ^a	844 ^a	1,025 ^a	986 ^a	1,163	1,115	1,200	1,250
16-17	997 ^a	964 ^a	902 ^a	974 ^a	955 ^a	883 ^a	876 ^a	989 ^a	950 ^a	1,091 ^a	1,217 ^a	1,281 ^a	1,427	1,498	1,600
GENDER															
Male	637 ^a	571 ^a	539 ^a	586 ^a	540 ^a	577 ^a	536 ^a	566 ^a	581 ^a	657 ^a	710 ^a	725 ^a	786 ^a	845	946
Female	1,588 ^a	1,620 ^a	1,431 ^a	1,430 ^a	1,487 ^a	1,377 ^a	1,375 ^a	1,446 ^a	1,632 ^a	1,930 ^a	2,042 ^a	2,306 ^a	2,303 ^a	2,369	2,537
HISPANIC ORIGIN AND RACE															
Not Hispanic or Latino	1,848 ^a	1,802 ^a	1,614 ^a	1,691 ^a	1,681 ^a	1,594 ^a	1,537 ^a	1,586 ^a	1,648 ^a	1,970 ^a	2,123 ^a	2,323 ^a	2,366 ^a	2,419	2,601
White	1,413 ^a	1,390 ^a	1,220 ^a	1,284 ^a	1,266 ^a	1,180 ^a	1,186 ^a	1,167 ^a	1,231 ^a	1,449 ^a	1,578 ^a	1,742	1,781	1,785	1,905
Black or African American	287	288	245 ^a	292	261	285	236 ^a	238 ^a	269	289	306	302	301	313	334
AIAN	13	10	12	7 ^a	13	9	10	15	7 ^a	7 ^a	11	*	16	24	23
NHOPI	*	*	*	*	*	*	1	*	*	*	*	*	*	*	*
Asian	82 ^a	63 ^a	77 ^a	66 ^a	73 ^a	73 ^a	57 ^a	90 ^a	49 ^a	123	124	118 ^a	152	145	189
Two or More Races	51 ^a	41 ^a	52 ^a	41 ^a	59 ^a	41 ^a	48 ^a	75 ^a	81 ^a	95 ^a	93 ^a	121	109	138	137
Hispanic or Latino	377 ^a	389 ^a	356 ^a	325 ^a	347 ^a	360 ^a	374 ^a	425 ^a	566 ^a	617 ^a	628 ^a	708 ^a	724 ^a	795	882

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Some 2006 to 2010 estimates may differ from previously published estimates due to updates (see Section 3.3.5 in Chapter 3 of the *2018 National Survey on Drug Use and Health: Methodological Summary and Definitions*).

NOTE: Respondents with unknown past year Major Depressive Episode (MDE) data were excluded.

^a The difference between this estimate and the 2018 estimate is statistically significant at the .05 level. Rounding may make the estimates appear identical.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2004-2018.

Table 11.2B Major Depressive Episode in Past Year among Persons Aged 12 to 17, by Demographic Characteristics: Percentages, 2004-2018

Demographic Characteristic	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018
TOTAL	9.0 ^a	8.8 ^a	7.9 ^a	8.2 ^a	8.3 ^a	8.1 ^a	8.0 ^a	8.2 ^a	9.1 ^a	10.7 ^a	11.4 ^a	12.5 ^a	12.8 ^a	13.3 ^a	14.4
AGE GROUP															
12-13	5.4 ^a	5.2 ^a	4.9 ^a	4.3 ^a	4.9 ^a	4.6 ^a	4.3 ^a	4.1 ^a	5.4 ^a	6.1 ^a	7.2	7.8	7.3	6.9 ^a	8.4
14-15	9.2 ^a	9.5 ^a	7.9 ^a	8.4 ^a	8.5 ^a	8.8 ^a	9.0 ^a	8.6 ^a	10.2 ^a	12.4 ^a	11.9 ^a	13.8	13.3 ^a	14.5	15.3
16-17	12.3 ^a	11.5 ^a	10.7 ^a	11.5 ^a	11.2 ^a	10.4 ^a	10.6 ^a	11.7 ^a	11.4 ^a	13.2 ^a	14.6 ^a	15.5 ^a	17.2	17.7	19.0
GENDER															
Male	5.0 ^a	4.5 ^a	4.2 ^a	4.6 ^a	4.3 ^a	4.7 ^a	4.4 ^a	4.5 ^a	4.7 ^a	5.3 ^a	5.7 ^a	5.8 ^a	6.4 ^a	6.8	7.7
Female	13.1 ^a	13.3 ^a	11.8 ^a	11.9 ^a	12.5 ^a	11.7 ^a	11.9 ^a	12.1 ^a	13.7 ^a	16.2 ^a	17.3 ^a	19.5 ^a	19.4 ^a	20.0	21.5
HISPANIC ORIGIN AND RACE															
Not Hispanic or Latino	8.9 ^a	8.7 ^a	7.9 ^a	8.4 ^a	8.5 ^a	8.2 ^a	8.1 ^a	8.3 ^a	8.7 ^a	10.4 ^a	11.3 ^a	12.5 ^a	12.8 ^a	13.1 ^a	14.2
White	9.2 ^a	9.1 ^a	8.2 ^a	8.7 ^a	8.8 ^a	8.4 ^a	8.6 ^a	8.6 ^a	9.1 ^a	10.9 ^a	12.0 ^a	13.4 ^a	13.8	14.0	15.1
Black or African American	7.7 ^a	7.6 ^a	6.4 ^a	7.8 ^a	7.1 ^a	7.9 ^a	6.8 ^a	7.0 ^a	7.9 ^a	8.6	9.1	9.0	9.1	9.5	10.3
AIAN	7.8	6.1 ^a	9.3	4.6 ^a	10.1	7.5	7.4	11.4	5.2 ^a	4.5 ^a	6.9	*	11.5	16.3	15.2
NHOPI	*	*	*	*	*	*	1.8	*	*	*	*	*	*	*	*
Asian	8.3 ^a	6.0 ^a	7.7 ^a	6.6 ^a	7.7 ^a	7.6 ^a	5.5 ^a	7.6 ^a	4.2 ^a	10.2	10.4	9.7	11.9	11.3	13.6
Two or More Races	11.7 ^a	10.5 ^a	13.0	9.9 ^a	12.0 ^a	8.0 ^a	9.4 ^a	10.6 ^a	11.3 ^a	13.0	12.5 ^a	15.6	13.8	16.9	17.7
Hispanic or Latino	9.1 ^a	9.1 ^a	8.0 ^a	7.1 ^a	7.5 ^a	7.7 ^a	7.8 ^a	8.1 ^a	10.5 ^a	11.4 ^a	11.5 ^a	12.6 ^a	12.7 ^a	13.8	15.1

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Some 2006 to 2010 estimates may differ from previously published estimates due to updates (see Section 3.3.5 in Chapter 3 of the *2018 National Survey on Drug Use and Health: Methodological Summary and Definitions*).

NOTE: Respondents with unknown past year Major Depressive Episode (MDE) data were excluded.

^a The difference between this estimate and the 2018 estimate is statistically significant at the .05 level. Rounding may make the estimates appear identical.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2004-2018.

Table 11.3A Major Depressive Episode with Severe Impairment in Past Year among Persons Aged 12 to 17, by Demographic Characteristics: Numbers in Thousands, 2006-2018

Demographic Characteristic	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018
TOTAL	1,358 ^a	1,371 ^a	1,460 ^a	1,404 ^a	1,350 ^a	1,388 ^a	1,544 ^a	1,868 ^a	1,990 ^a	2,129 ^a	2,168 ^a	2,265	2,423
AGE GROUP													
12-13	211 ^a	200 ^a	239 ^a	235 ^a	232 ^a	218 ^a	285 ^a	314	375	388	354	332	382
14-15	518 ^a	500 ^a	505 ^a	521 ^a	479 ^a	487 ^a	590 ^a	752 ^a	707 ^a	826	789	861	891
16-17	629 ^a	671 ^a	716 ^a	648 ^a	639 ^a	683 ^a	669 ^a	801 ^a	909 ^a	915 ^a	1,025	1,072	1,150
GENDER													
Male	335 ^a	386 ^a	359 ^a	391 ^a	395 ^a	397 ^a	373 ^a	435 ^a	461 ^a	477 ^a	539	581	628
Female	1,023 ^a	986 ^a	1,101 ^a	1,013 ^a	954 ^a	991 ^a	1,172 ^a	1,432 ^a	1,529 ^a	1,652	1,629 ^a	1,684	1,795
HISPANIC ORIGIN AND RACE													
Not Hispanic or Latino	1,118 ^a	1,141 ^a	1,226 ^a	1,150 ^a	1,093 ^a	1,113 ^a	1,152 ^a	1,425 ^a	1,540 ^a	1,651 ^a	1,703	1,694	1,841
White	871 ^a	873 ^a	944 ^a	858 ^a	853 ^a	799 ^a	883 ^a	1,046 ^a	1,167 ^a	1,258	1,290	1,256	1,354
Black or African American	150 ^a	193	171	204	157 ^a	183	164 ^a	207	214	198	196	233	225
AIAN	9	4	8	5	7	13	4	6	8	*	8	6	*
NHOPI	*	*	*	*	*	*	*	*	*	*	*	*	*
Asian	54 ^a	39 ^a	44 ^a	48 ^a	44 ^a	60 ^a	30 ^a	98	80	67 ^a	118	101	127
Two or More Races	32 ^a	32 ^a	50 ^a	31 ^a	30 ^a	57 ^a	64 ^a	61 ^a	66 ^a	98	86	89	109
Hispanic or Latino	240 ^a	230 ^a	233 ^a	254 ^a	257 ^a	275 ^a	392 ^a	442 ^a	450 ^a	477 ^a	465 ^a	571	582

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Some 2006 to 2010 estimates may differ from previously published estimates due to updates (see Section 3.3.5 in Chapter 3 of the *2018 National Survey on Drug Use and Health: Methodological Summary and Definitions*).

NOTE: Respondents with unknown past year Major Depressive Episode (MDE) data were excluded.

NOTE: Respondents with unknown impairment data were excluded.

^a The difference between this estimate and the 2018 estimate is statistically significant at the .05 level. Rounding may make the estimates appear identical.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2006-2018.

Table 11.3B Major Depressive Episode with Severe Impairment in Past Year among Persons Aged 12 to 17, by Demographic Characteristics: Percentages, 2006-2018

Demographic Characteristic	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018
TOTAL	5.5 ^a	5.5 ^a	6.0 ^a	5.8 ^a	5.7 ^a	5.7 ^a	6.3 ^a	7.7 ^a	8.2 ^a	8.8 ^a	9.0 ^a	9.4	10.0
AGE GROUP													
12-13	2.7 ^a	2.5 ^a	3.2 ^a	3.2 ^a	3.0 ^a	2.8 ^a	3.7 ^a	4.1 ^a	4.9	5.1	4.7	4.4	5.1
14-15	6.0 ^a	6.0 ^a	6.1 ^a	6.2 ^a	6.1 ^a	5.9 ^a	7.1 ^a	9.1 ^a	8.5 ^a	9.8	9.4 ^a	10.4	10.9
16-17	7.5 ^a	7.9 ^a	8.4 ^a	7.7 ^a	7.7 ^a	8.1 ^a	8.0 ^a	9.7 ^a	10.9 ^a	11.1 ^a	12.4	12.7	13.7
GENDER													
Male	2.6 ^a	3.0 ^a	2.9 ^a	3.2 ^a	3.2 ^a	3.2 ^a	3.0 ^a	3.5 ^a	3.7 ^a	3.8 ^a	4.4	4.7	5.1
Female	8.4 ^a	8.2 ^a	9.3 ^a	8.6 ^a	8.2 ^a	8.3 ^a	9.8 ^a	12.0 ^a	13.0 ^a	14.0	13.7 ^a	14.2	15.2
HISPANIC ORIGIN AND RACE													
Not Hispanic or Latino	5.5 ^a	5.7 ^a	6.2 ^a	5.9 ^a	5.7 ^a	5.8 ^a	6.1 ^a	7.6 ^a	8.2 ^a	8.9 ^a	9.2	9.2	10.1
White	5.8 ^a	5.9 ^a	6.5 ^a	6.1 ^a	6.2 ^a	5.9 ^a	6.5 ^a	7.8 ^a	8.9 ^a	9.7	10.0	9.8	10.7
Black or African American	3.9 ^a	5.1 ^a	4.6 ^a	5.7	4.5 ^a	5.4	4.8 ^a	6.2	6.4	5.9	6.0	7.1	6.9
AIAN	6.6	2.6	6.5	4.3	5.4	9.8	2.6	3.8	4.9	*	5.7	3.9	*
NHOPI	*	*	*	*	*	*	*	*	*	*	*	*	*
Asian	5.3	3.9 ^a	4.7 ^a	5.0 ^a	4.3 ^a	5.0 ^a	2.6 ^a	8.1	6.6	5.5 ^a	9.3	7.9	9.2
Two or More Races	8.0 ^a	7.8 ^a	10.2	6.0 ^a	5.9 ^a	8.1 ^a	9.0 ^a	8.4 ^a	8.9 ^a	12.6	10.9	10.9	14.2
Hispanic or Latino	5.4 ^a	5.1 ^a	5.1 ^a	5.4 ^a	5.4 ^a	5.2 ^a	7.3 ^a	8.2 ^a	8.2 ^a	8.5	8.2 ^a	9.9	10.0

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Some 2006 to 2010 estimates may differ from previously published estimates due to updates (see Section 3.3.5 in Chapter 3 of the *2018 National Survey on Drug Use and Health: Methodological Summary and Definitions*).

NOTE: Respondents with unknown past year Major Depressive Episode (MDE) data were excluded.

NOTE: Respondents with unknown impairment data were excluded.

^a The difference between this estimate and the 2018 estimate is statistically significant at the .05 level. Rounding may make the estimates appear identical.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2006-2018.

Table 11.4A Receipt of Treatment for Depression in Past Year among Persons Aged 12 to 17 with Major Depressive Episode in Past Year, by Demographic Characteristics: Numbers in Thousands, 2004-2018

Demographic Characteristic	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018
TOTAL	895 ^a	822 ^a	760 ^a	782 ^a	764 ^a	673 ^a	721 ^a	769 ^a	813 ^a	977 ^a	1,122 ^a	1,186 ^a	1,249 ^a	1,330	1,432
AGE GROUP															
12-13	169 ^a	136 ^a	133 ^a	137 ^a	122 ^a	98 ^a	106 ^a	112 ^a	127 ^a	181 ^a	194	185 ^a	189 ^a	193	251
14-15	278 ^a	329 ^a	263 ^a	259 ^a	236 ^a	244 ^a	271 ^a	258 ^a	307 ^a	376 ^a	394 ^a	472	455	453	514
16-17	448 ^a	357 ^a	364 ^a	386 ^a	405 ^a	331 ^a	343 ^a	400 ^a	379 ^a	420 ^a	535 ^a	530 ^a	605	684	667
GENDER															
Male	239 ^a	193 ^a	189 ^a	214 ^a	183 ^a	168 ^a	171 ^a	199 ^a	163 ^a	193 ^a	265 ^a	262 ^a	260 ^a	274 ^a	351
Female	656 ^a	629 ^a	571 ^a	568 ^a	581 ^a	505 ^a	549 ^a	570 ^a	650 ^a	784 ^a	857 ^a	924 ^a	989	1,056	1,081
HISPANIC ORIGIN AND RACE															
Not Hispanic or Latino	756 ^a	700 ^a	634 ^a	691 ^a	658 ^a	555 ^a	577 ^a	645 ^a	642 ^a	753 ^a	918 ^a	936 ^a	1,008	1,072	1,100
White	633 ^a	544 ^a	502 ^a	545 ^a	545 ^a	444 ^a	487 ^a	482 ^a	500 ^a	598 ^a	723 ^a	702 ^a	799	847	870
Black or African American	82	113	70 ^a	116	85	67 ^a	54 ^a	97	90	83	123	127	102	110	115
AIAN	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
NHOPI	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
Asian	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
Two or More Races	*	*	*	*	*	*	*	*	*	*	*	55	*	62	48
Hispanic or Latino	139 ^a	122 ^a	126 ^a	91 ^a	105 ^a	118 ^a	144 ^a	125 ^a	171 ^a	224 ^a	204 ^a	251	241 ^a	258	332

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Some 2006 to 2010 estimates may differ from previously published estimates due to updates (see Section 3.3.5 in Chapter 3 of the *2018 National Survey on Drug Use and Health: Methodological Summary and Definitions*).

NOTE: Respondents with unknown past year treatment for depression data were excluded.

NOTE: Respondents with unknown past year Major Depressive Episode (MDE) data were excluded.

^a The difference between this estimate and the 2018 estimate is statistically significant at the .05 level. Rounding may make the estimates appear identical.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2004-2018.

Table 11.4B Receipt of Treatment for Depression in Past Year among Persons Aged 12 to 17 with Major Depressive Episode in Past Year, by Demographic Characteristics: Percentages, 2004-2018

Demographic Characteristic	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018
TOTAL	40.3	37.8	38.8	39.0	37.7	34.6 ^a	37.8	38.4	37.0 ^a	38.1	41.2	39.3	40.9	41.5	41.4
AGE GROUP															
12-13	38.2	32.9	35.1	41.5	33.5	30.0 ^a	32.5	36.3	30.7 ^a	39.1	35.9	31.9 ^a	35.3	37.6	40.7
14-15	35.5	41.1	38.4	36.8	33.6 ^a	33.2 ^a	38.4	36.3	36.6	37.2	40.1	40.6	41.3	37.9	41.2
16-17	45.0	37.1	40.7	39.8	42.4	37.5	39.3	40.5	40.0	38.6	44.4	41.5	42.6	45.8	41.8
GENDER															
Male	37.7	34.1	35.3	36.7	34.0	29.2 ^a	32.0	35.3	28.3 ^a	29.7 ^a	37.7	36.3	33.5	32.5	37.5
Female	41.3	39.0	40.2	40.0	39.1	36.9 ^a	40.1	39.5	40.1	40.9	42.4	40.3	43.4	44.8	42.9
HISPANIC ORIGIN AND RACE															
Not Hispanic or Latino	41.0	39.0	39.5	41.1	39.3	35.0 ^a	37.6 ^a	40.7	39.0	38.5 ^a	43.5	40.5	42.9	44.4	42.6
White	44.9	39.3 ^a	41.3	42.7	43.1	37.7 ^a	41.1	41.4	40.7 ^a	41.6	46.1	40.6 ^a	45.1	47.5	46.1
Black or African American	28.9	39.3	29.1	39.7	32.4	23.9 ^a	23.0 ^a	41.0	33.5	28.6	40.6	42.0	34.5	35.1	34.6
AIAN	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
NHOPI	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
Asian	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
Two or More Races	*	*	*	*	*	*	*	*	*	*	*	46.7	*	44.8	34.8
Hispanic or Latino	36.8	31.8	35.9	28.2 ^a	30.4	33.0	38.4	29.4	30.8	36.9	33.1	35.5	34.1	32.7	37.9

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Some 2006 to 2010 estimates may differ from previously published estimates due to updates (see Section 3.3.5 in Chapter 3 of the *2018 National Survey on Drug Use and Health: Methodological Summary and Definitions*).

NOTE: Respondents with unknown past year treatment for depression data were excluded.

NOTE: Respondents with unknown past year Major Depressive Episode (MDE) data were excluded.

^a The difference between this estimate and the 2018 estimate is statistically significant at the .05 level. Rounding may make the estimates appear identical.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2004-2018.

Table 11.5A Receipt of Treatment for Depression in Past Year among Persons Aged 12 to 17 with Major Depressive Episode with Severe Impairment in Past Year, by Demographic Characteristics: Numbers in Thousands, 2006-2018

Demographic Characteristic	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018
TOTAL	627 ^a	601 ^a	622 ^a	542 ^a	554 ^a	602 ^a	633 ^a	832 ^a	882 ^a	945 ^a	1,001	1,074	1,133
AGE GROUP													
12-13	92 ^a	85 ^a	91 ^a	78 ^a	66 ^a	91 ^a	91 ^a	150	143	142	131	153	177
14-15	232 ^a	216 ^a	194 ^a	184 ^a	215 ^a	200 ^a	239 ^a	320 ^a	307 ^a	374	369	364	406
16-17	304 ^a	300 ^a	336 ^a	280 ^a	273 ^a	311 ^a	302 ^a	363 ^a	433 ^a	429 ^a	501	558	550
GENDER													
Male	134 ^a	154 ^a	132 ^a	132 ^a	132 ^a	147 ^a	127 ^a	157 ^a	189 ^a	206 ^a	208 ^a	208 ^a	274
Female	493 ^a	447 ^a	489 ^a	410 ^a	422 ^a	455 ^a	506 ^a	675 ^a	693 ^a	739 ^a	793	866	859
HISPANIC ORIGIN AND RACE													
Not Hispanic or Latino	535 ^a	534 ^a	550 ^a	443 ^a	448 ^a	502 ^a	506 ^a	645 ^a	725 ^a	755 ^a	827	868	882
White	432 ^a	439 ^a	461 ^a	352 ^a	380 ^a	379 ^a	403 ^a	504 ^a	572 ^a	563 ^a	668	679	695
Black or African American	53 ^a	72	65	58	42 ^a	82	56 ^a	72	99	97	71	97	90
AIAN	*	*	*	*	*	*	*	*	*	*	*	*	*
NHOPI	*	*	*	*	*	*	*	*	*	*	*	*	*
Asian	*	*	*	*	*	*	*	*	*	*	*	*	*
Two or More Races	*	*	*	*	*	*	*	*	*	*	*	*	*
Hispanic or Latino	92 ^a	67 ^a	72 ^a	99 ^a	106 ^a	100 ^a	127 ^a	187	158 ^a	190	174 ^a	206	251

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Some 2006 to 2010 estimates may differ from previously published estimates due to updates (see Section 3.3.5 in Chapter 3 of the *2018 National Survey on Drug Use and Health: Methodological Summary and Definitions*).

NOTE: Respondents with unknown past year treatment for depression data were excluded.

NOTE: Respondents with unknown past year Major Depressive Episode (MDE) data were excluded.

NOTE: Respondents with unknown impairment data were excluded.

^a The difference between this estimate and the 2018 estimate is statistically significant at the .05 level. Rounding may make the estimates appear identical.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2006-2018.

Table 11.5B Receipt of Treatment for Depression in Past Year among Persons Aged 12 to 17 with Major Depressive Episode with Severe Impairment in Past Year, by Demographic Characteristics: Percentages, 2006-2018

Demographic Characteristic	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018
TOTAL	46.5	43.9	42.6	38.8 ^a	41.1 ^a	43.5	41.0 ^a	45.0	44.7	44.6	46.7	47.5	46.9
AGE GROUP													
12-13	44.1	42.3	38.3	33.8 ^a	28.7 ^a	42.3	32.0 ^a	48.5	38.7	37.0 ^a	37.6	46.2	47.2
14-15	44.8	43.2	38.6	35.6 ^a	45.0	41.0	40.5	43.2	43.4	45.4	47.5	42.3	45.6
16-17	48.8	44.9	46.9	43.2	42.7	45.5	45.4	45.3	48.1	47.1	49.2	52.0	47.8
GENDER													
Male	40.1	40.2	36.9	34.0 ^a	33.4 ^a	37.3	34.4 ^a	36.4	41.2	43.1	39.0	35.8	43.7
Female	48.6	45.4	44.5	40.7 ^a	44.3	45.9	43.2	47.6	45.7	45.1	49.3	51.5	48.1
HISPANIC ORIGIN AND RACE													
Not Hispanic or Latino	48.0	46.8	44.9	38.7 ^a	41.1 ^a	45.2	43.9	45.6	47.3	46.0	48.9	51.3	48.1
White	49.8	50.4	48.9	41.1 ^a	44.5 ^a	47.4	45.7 ^a	48.6	49.2	45.0 ^a	52.1	54.1	51.6
Black or African American	35.5	37.4	38.0	28.9	26.9 ^a	44.6	34.4	34.9	46.9	48.8	37.1	41.6	40.1
AIAN	*	*	*	*	*	*	*	*	*	*	*	*	*
NHOPI	*	*	*	*	*	*	*	*	*	*	*	*	*
Asian	*	*	*	*	*	*	*	*	*	*	*	*	*
Two or More Races	*	*	*	*	*	*	*	*	*	*	*	*	*
Hispanic or Latino	39.4	29.4 ^a	30.8 ^a	39.3	41.3	36.4	32.6 ^a	43.1	35.6	40.0	38.4	36.1	43.2

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Some 2006 to 2010 estimates may differ from previously published estimates due to updates (see Section 3.3.5 in Chapter 3 of the *2018 National Survey on Drug Use and Health: Methodological Summary and Definitions*).

NOTE: Respondents with unknown past year treatment for depression data were excluded.

NOTE: Respondents with unknown past year Major Depressive Episode (MDE) data were excluded.

NOTE: Respondents with unknown impairment data were excluded.

^a The difference between this estimate and the 2018 estimate is statistically significant at the .05 level. Rounding may make the estimates appear identical.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2006-2018.

Table 11.6A Substance Use in Past Year and Past Month among Persons Aged 12 to 17 with Major Depressive Episode in Past Year: Numbers in Thousands, 2004-2018

Substance	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018
PAST YEAR USE															
Illicit Drugs	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	955 ^a	979 ^a	942 ^a	1,138
Marijuana	601 ^a	553 ^a	483 ^a	473 ^a	485 ^a	472 ^a	481 ^a	523 ^a	547 ^a	664 ^a	664 ^a	675 ^a	751 ^a	724 ^a	878
Cocaine	66 ^a	73 ^a	64	69 ^a	61	43	46	54	53	28	41	34	35	37	35
Crack	15 ^a	12 ^a	16 ^a	17 ^a	12 ^a	9 ^a	9 ^a	11 ^a	7	2	11 ^a	*	4	2	0
Heroin	9	10	11	6	9	10	10	11	11	7	12	5	3	6	3
Hallucinogens	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	129	127	145	112
LSD	36	38	18 ^a	16 ^a	28 ^a	43	24 ^a	30 ^a	40	29 ^a	48	63	41	72	62
PCP	21	16	11	8	20 ^a	12	8	12	9	6	11	2	6	12	6
Ecstasy	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	45	59	47	46
Inhalants	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	193	159	145	178
Methamphetamine	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	14	6	14	8
Misuse of Psychotherapeutics	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	370	411	369	375
Pain Relievers	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	236	283 ^a	210	214
Stimulants	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	166	142	158	126
Tranquilizers or Sedatives	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	117 ^a	168	167	168
Tranquilizers	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	103 ^a	149	164	153
Sedatives	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	26	43	22	34
Benzodiazepines	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	96 ^a	142	154	145
Opioids	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	236	285 ^a	212	214
Illicit Drugs Other Than Marijuana ¹	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	563	553	515	547
PAST MONTH USE															
Alcohol	632	606	523	553	509	473	460 ^a	482	503	490	556	524	508	524	558
Binge Alcohol Use ²	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	288	268	293	295
Heavy Alcohol Use	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	51 ^a	52 ^a	39	22
Cigarette Use	508 ^a	450 ^a	378 ^a	388 ^a	354 ^a	336 ^a	302 ^a	317 ^a	284 ^a	288 ^a	254	241	239	214	212
Daily Cigarette Use	171 ^a	116 ^a	102 ^a	96 ^a	75 ^a	70 ^a	59 ^a	81 ^a	61 ^a	46 ^a	45	55 ^a	27	25	23

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Some 2006 to 2010 estimates may differ from previously published estimates due to updates (see Section 3.3.5 in Chapter 3 of the *2018 National Survey on Drug Use and Health: Methodological Summary and Definitions*).

NOTE: Respondents with unknown past year Major Depressive Episode (MDE) data were excluded.

^a The difference between this estimate and the 2018 estimate is statistically significant at the .05 level. Rounding may make the estimates appear identical.

¹ Illicit Drugs Other Than Marijuana excludes respondents who used only marijuana but includes those who used marijuana in addition to other illicit drugs.

² Estimates of binge alcohol use include use by those who were heavy alcohol users.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2004-2018.

Table 11.6B Substance Use in Past Year and Past Month among Persons Aged 12 to 17 with Major Depressive Episode in Past Year: Percentages, 2004-2018

Substance	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018
PAST YEAR USE															
Illicit Drugs	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	31.5	31.7	29.3	32.7
Marijuana	27.0	25.2	24.5	23.5	23.9	24.2	25.2	26.0	24.7	25.7	24.1	22.3	24.3	22.5	25.2
Cocaine	3.0 ^a	3.4 ^a	3.3 ^a	3.4 ^a	3.0 ^a	2.2 ^a	2.4 ^a	2.7 ^a	2.4 ^a	1.1	1.5	1.1	1.1	1.1	1.0
Crack	0.7 ^a	0.6 ^a	0.8 ^a	0.9 ^a	0.6 ^a	0.5 ^a	0.5 ^a	0.5 ^a	0.3	0.1	0.4 ^a	*	0.1	0.1	0.0
Heroin	0.4	0.4	0.5 ^a	0.3	0.4	0.5 ^a	0.5 ^a	0.5 ^a	0.5 ^a	0.3	0.4	0.2	0.1	0.2	0.1
Hallucinogens	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	4.2	4.1	4.5	3.2
LSD	1.6	1.7	0.9 ^a	0.8 ^a	1.4	2.2	1.2	1.5	1.8	1.1	1.8	2.1	1.3	2.2	1.8
PCP	0.9 ^a	0.7 ^a	0.6	0.4	1.0 ^a	0.6	0.4	0.6	0.4	0.2	0.4	0.1	0.2	0.4	0.2
Ecstasy	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	1.5	1.9	1.5	1.3
Inhalants	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	6.4	5.1	4.5	5.1
Methamphetamine	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	0.5	0.2	0.4	0.2
Misuse of Psychotherapeutics	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	12.2	13.3 ^a	11.5	10.8
Pain Relievers	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	7.8	9.2 ^a	6.5	6.1
Stimulants	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	5.5 ^a	4.6	4.9	3.6
Tranquilizers or Sedatives	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	3.9	5.5	5.2	4.8
Tranquilizers	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	3.4	4.8	5.1	4.4
Sedatives	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	0.8	1.4	0.7	1.0
Benzodiazepines	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	3.2	4.6	4.8	4.2
Opioids	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	7.8	9.2 ^a	6.6	6.1
Illicit Drugs Other Than Marijuana ¹	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	18.6	17.9	16.0	15.7
PAST MONTH USE															
Alcohol	28.4 ^a	27.6 ^a	26.6 ^a	27.4 ^a	25.1 ^a	24.2 ^a	24.0 ^a	23.9 ^a	22.7 ^a	18.9 ^a	20.2 ^a	17.3	16.5	16.3	16.0
Binge Alcohol Use ²	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	9.5	8.7	9.1	8.5
Heavy Alcohol Use	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	1.7 ^a	1.7 ^a	1.2	0.6
Cigarette Use	22.8 ^a	20.5 ^a	19.2 ^a	19.2 ^a	17.4 ^a	17.2 ^a	15.8 ^a	15.8 ^a	12.8 ^a	11.1 ^a	9.2 ^a	8.0	7.8	6.7	6.1
Daily Cigarette Use	7.7 ^a	5.3 ^a	5.2 ^a	4.8 ^a	3.7 ^a	3.6 ^a	3.1 ^a	4.0 ^a	2.7 ^a	1.8 ^a	1.6 ^a	1.8 ^a	0.9	0.8	0.7

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Some 2006 to 2010 estimates may differ from previously published estimates due to updates (see Section 3.3.5 in Chapter 3 of the *2018 National Survey on Drug Use and Health: Methodological Summary and Definitions*).

NOTE: Respondents with unknown past year Major Depressive Episode (MDE) data were excluded.

^a The difference between this estimate and the 2018 estimate is statistically significant at the .05 level. Rounding may make the estimates appear identical.

¹ Illicit Drugs Other Than Marijuana excludes respondents who used only marijuana but includes those who used marijuana in addition to other illicit drugs.

² Estimates of binge alcohol use include use by those who were heavy alcohol users.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2004-2018.

Table 11.7A Substance Use in Past Year and Past Month among Persons Aged 12 to 17 with Major Depressive Episode with Severe Impairment in Past Year: Numbers in Thousands, 2006-2018

Substance	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018
PAST YEAR USE													
Illicit Drugs	nc	nc	nc	nc	nc	nc	nc	nc	nc	774	757 ^a	720 ^a	885
Marijuana	362 ^a	339 ^a	384 ^a	366 ^a	327 ^a	375 ^a	414 ^a	495 ^a	510 ^a	545 ^a	572 ^a	547 ^a	678
Cocaine	47	54 ^a	48	35	35	36	45	17	32	32	30	27	27
Crack	10 ^a	17 ^a	5 ^a	6 ^a	7 ^a	11 ^a	7	2	6	*	4	2	0
Heroin	9	6	8	6	9	8	11	7	12	2	3	4	3
Hallucinogens	nc	nc	nc	nc	nc	nc	nc	nc	nc	116	102	122	96
LSD	13 ^a	13 ^a	23 ^a	30	20 ^a	23 ^a	36	19 ^a	45	56	31	58	52
PCP	10	5	16	6	4	7	8	6	11	2	6	11	6
Ecstasy	nc	nc	nc	nc	nc	nc	nc	nc	nc	43	46	42	42
Inhalants	nc	nc	nc	nc	nc	nc	nc	nc	nc	151	124	119	145
Methamphetamine	nc	nc	nc	nc	nc	nc	nc	nc	nc	10	5	14	6
Misuse of Psychotherapeutics	nc	nc	nc	nc	nc	nc	nc	nc	nc	325	349	285	301
Pain Relievers	nc	nc	nc	nc	nc	nc	nc	nc	nc	201	237 ^a	170	172
Stimulants	nc	nc	nc	nc	nc	nc	nc	nc	nc	148	130	122	106
Tranquilizers or Sedatives	nc	nc	nc	nc	nc	nc	nc	nc	nc	103 ^a	148	131	151
Tranquilizers	nc	nc	nc	nc	nc	nc	nc	nc	nc	89 ^a	131	127	136
Sedatives	nc	nc	nc	nc	nc	nc	nc	nc	nc	25	41	19	30
Benzodiazepines	nc	nc	nc	nc	nc	nc	nc	nc	nc	82 ^a	125	119	129
Opioids	nc	nc	nc	nc	nc	nc	nc	nc	nc	201	238 ^a	172	172
Illicit Drugs Other Than Marijuana ¹	nc	nc	nc	nc	nc	nc	nc	nc	nc	477	450	406	435
PAST MONTH USE													
Alcohol	386	404	385	372	318 ^a	331 ^a	370	365	421	396	373	398	433
Binge Alcohol Use ²	nc	nc	nc	nc	nc	nc	nc	nc	nc	228	199	220	238
Heavy Alcohol Use	nc	nc	nc	nc	nc	nc	nc	nc	nc	49 ^a	40 ^a	29	17
Cigarette Use	290 ^a	285 ^a	275 ^a	276 ^a	219	225	217	221	203	213	194	168	177
Daily Cigarette Use	83 ^a	75 ^a	56 ^a	55 ^a	46 ^a	58 ^a	44 ^a	32	40	50 ^a	19	18	17

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Some 2006 to 2010 estimates may differ from previously published estimates due to updates (see Section 3.3.5 in Chapter 3 of the *2018 National Survey on Drug Use and Health: Methodological Summary and Definitions*).

NOTE: Respondents with unknown past year Major Depressive Episode (MDE) data were excluded.

NOTE: Respondents with unknown impairment data were excluded.

^a The difference between this estimate and the 2018 estimate is statistically significant at the .05 level. Rounding may make the estimates appear identical.

¹ Illicit Drugs Other Than Marijuana excludes respondents who used only marijuana but includes those who used marijuana in addition to other illicit drugs.

² Estimates of binge alcohol use include use by those who were heavy alcohol users.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2006-2018.

Table 11.7B Substance Use in Past Year and Past Month among Persons Aged 12 to 17 with Major Depressive Episode with Severe Impairment in Past Year: Percentages, 2006-2018

Substance	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018
PAST YEAR USE													
Illicit Drugs	nc	nc	nc	nc	nc	nc	nc	nc	nc	36.3	34.9	31.8 ^a	36.5
Marijuana	26.6	24.7	26.3	26.0	24.3	27.0	26.8	26.5	25.6	25.6	26.4	24.1 ^a	28.0
Cocaine	3.5 ^a	4.0 ^a	3.3 ^a	2.5 ^a	2.6 ^a	2.6 ^a	2.9 ^a	0.9	1.6	1.5	1.4	1.2	1.1
Crack	0.8 ^a	1.2 ^a	0.4 ^a	0.5 ^a	0.5 ^a	0.8 ^a	0.4	0.1	0.3	*	0.2	0.1	0.0
Heroin	0.6	0.5	0.6	0.4	0.6	0.6	0.7 ^a	0.4	0.6	0.1	0.1	0.2	0.1
Hallucinogens	nc	nc	nc	nc	nc	nc	nc	nc	nc	5.5	4.7	5.4	4.0
LSD	0.9 ^a	0.9 ^a	1.6	2.1	1.5	1.7	2.3	1.0 ^a	2.2	2.6	1.4	2.6	2.1
PCP	0.8	0.4	1.1 ^a	0.4	0.3	0.5	0.5	0.3	0.5	0.1	0.3	0.5	0.2
Ecstasy	nc	nc	nc	nc	nc	nc	nc	nc	nc	2.0	2.1	1.9	1.7
Inhalants	nc	nc	nc	nc	nc	nc	nc	nc	nc	7.1	5.7	5.2	6.0
Methamphetamine	nc	nc	nc	nc	nc	nc	nc	nc	nc	0.5	0.2	0.6	0.3
Misuse of Psychotherapeutics	nc	nc	nc	nc	nc	nc	nc	nc	nc	15.3	16.1 ^a	12.6	12.4
Pain Relievers	nc	nc	nc	nc	nc	nc	nc	nc	nc	9.4	10.9 ^a	7.5	7.1
Stimulants	nc	nc	nc	nc	nc	nc	nc	nc	nc	6.9 ^a	6.0	5.4	4.4
Tranquilizers or Sedatives	nc	nc	nc	nc	nc	nc	nc	nc	nc	4.8	6.8	5.8	6.2
Tranquilizers	nc	nc	nc	nc	nc	nc	nc	nc	nc	4.2	6.0	5.6	5.6
Sedatives	nc	nc	nc	nc	nc	nc	nc	nc	nc	1.2	1.9	0.8	1.2
Benzodiazepines	nc	nc	nc	nc	nc	nc	nc	nc	nc	3.8	5.8	5.2	5.3
Opioids	nc	nc	nc	nc	nc	nc	nc	nc	nc	9.4	11.0 ^a	7.6	7.1
Illicit Drugs Other Than Marijuana ¹	nc	nc	nc	nc	nc	nc	nc	nc	nc	22.4 ^a	20.8	17.9	18.0
PAST MONTH USE													
Alcohol	28.4 ^a	29.5 ^a	26.4 ^a	26.5 ^a	23.6 ^a	23.8 ^a	24.0 ^a	19.5	21.1	18.6	17.2	17.6	17.9
Binge Alcohol Use ²	nc	nc	nc	nc	nc	nc	nc	nc	nc	10.7	9.2	9.7	9.8
Heavy Alcohol Use	nc	nc	nc	nc	nc	nc	nc	nc	nc	2.3 ^a	1.8 ^a	1.3	0.7
Cigarette Use	21.3 ^a	20.8 ^a	18.8 ^a	19.7 ^a	16.2 ^a	16.2 ^a	14.1 ^a	11.8 ^a	10.2 ^a	10.0 ^a	8.9	7.4	7.3
Daily Cigarette Use	6.1 ^a	5.5 ^a	3.8 ^a	3.9 ^a	3.4 ^a	4.2 ^a	2.9 ^a	1.7 ^a	2.0 ^a	2.3 ^a	0.9	0.8	0.7

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Some 2006 to 2010 estimates may differ from previously published estimates due to updates (see Section 3.3.5 in Chapter 3 of the *2018 National Survey on Drug Use and Health: Methodological Summary and Definitions*).

NOTE: Respondents with unknown past year Major Depressive Episode (MDE) data were excluded.

NOTE: Respondents with unknown impairment data were excluded.

^a The difference between this estimate and the 2018 estimate is statistically significant at the .05 level. Rounding may make the estimates appear identical.

¹ Illicit Drugs Other Than Marijuana excludes respondents who used only marijuana but includes those who used marijuana in addition to other illicit drugs.

² Estimates of binge alcohol use include use by those who were heavy alcohol users.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2006-2018.

Table 11.8A Substance Use in Past Year and Past Month among Persons Aged 12 to 17 with No Major Depressive Episode in Past Year: Numbers in Thousands, 2004-2018

Substance	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018
PAST YEAR USE															
Illicit Drugs	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	3,251 ^a	2,823	3,010	2,888
Marijuana	2,998 ^a	2,763 ^a	2,803 ^a	2,629 ^a	2,693 ^a	2,810 ^a	2,836 ^a	2,962 ^a	2,746 ^a	2,561 ^a	2,479 ^a	2,366	2,136	2,283	2,164
Cocaine	335 ^a	335 ^a	337 ^a	302 ^a	238 ^a	196 ^a	178 ^a	165 ^a	123 ^a	93	115 ^a	115 ^a	91	87	66
Crack	44 ^a	37 ^a	57 ^a	45 ^a	22 ^a	18 ^a	9 ^a	18 ^a	12	7	5	5	4	14	1
Heroin	37 ^a	23 ^a	26 ^a	15 ^a	27 ^a	25 ^a	18	36 ^a	20	20 ^a	13	14	9	7	5
Hallucinogens	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	371 ^a	308	346 ^a	254
LSD	117	108	86 ^a	108	150	97	103	113	106	108	163	177	157	173	136
PCP	47 ^a	64 ^a	47 ^a	48 ^a	40 ^a	35 ^a	26 ^a	26 ^a	36 ^a	20 ^a	22 ^a	29 ^a	12	10	7
Ecstasy	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	151 ^a	111	121	80
Inhalants	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	457	378	418	460
Methamphetamine	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	22	23	31	32
Misuse of Psychotherapeutics	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	1,044 ^a	851	824	767
Pain Relievers	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	700 ^a	556 ^a	526	444
Stimulants	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	305 ^a	275	280	231
Tranquilizers or Sedatives	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	315	285	313	275
Tranquilizers	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	277	260	282	253
Sedatives	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	73 ^a	50	50	29
Benzodiazepines	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	260	250	280	243
Opioids	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	710 ^a	563 ^a	526	448
Illicit Drugs Other Than Marijuana ¹	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	1,610 ^a	1,335	1,373	1,284
PAST MONTH USE															
Alcohol	3,741 ^a	3,515 ^a	3,635 ^a	3,413 ^a	3,088 ^a	3,114 ^a	2,793 ^a	2,759 ^a	2,660 ^a	2,316 ^a	2,219 ^a	1,823 ^a	1,726	1,862 ^a	1,618
Binge Alcohol Use ²	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	1,127 ^a	901	990 ^a	843
Heavy Alcohol Use	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	165 ^a	132	129	105
Cigarette Use	2,420 ^a	2,221 ^a	2,214 ^a	2,047 ^a	1,858 ^a	1,825 ^a	1,659 ^a	1,557 ^a	1,294 ^a	1,042 ^a	900 ^a	755 ^a	574 ^a	538 ^a	427
Daily Cigarette Use	628 ^a	568 ^a	583 ^a	527 ^a	417 ^a	433 ^a	388 ^a	349 ^a	285 ^a	212 ^a	229 ^a	141 ^a	94	68	73

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Some 2006 to 2010 estimates may differ from previously published estimates due to updates (see Section 3.3.5 in Chapter 3 of the *2018 National Survey on Drug Use and Health: Methodological Summary and Definitions*).

NOTE: Respondents with unknown past year Major Depressive Episode (MDE) data were excluded.

^a The difference between this estimate and the 2018 estimate is statistically significant at the .05 level. Rounding may make the estimates appear identical.

¹ Illicit Drugs Other Than Marijuana excludes respondents who used only marijuana but includes those who used marijuana in addition to other illicit drugs.

² Estimates of binge alcohol use include use by those who were heavy alcohol users.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2004-2018.

Table 11.8B Substance Use in Past Year and Past Month among Persons Aged 12 to 17 with No Major Depressive Episode in Past Year: Percentages, 2004-2018

Substance	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018
PAST YEAR USE															
Illicit Drugs	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	15.3 ^a	13.4	14.3	14.0
Marijuana	13.3 ^a	12.1 ^a	12.2 ^a	11.6 ^a	12.0 ^a	12.7 ^a	12.9 ^a	13.2 ^a	12.4 ^a	11.8 ^a	11.6 ^a	11.1	10.1	10.9	10.5
Cocaine	1.5 ^a	1.5 ^a	1.5 ^a	1.3 ^a	1.1 ^a	0.9 ^a	0.8 ^a	0.7 ^a	0.6 ^a	0.4	0.5 ^a	0.5 ^a	0.4	0.4	0.3
Crack	0.2 ^a	0.2 ^a	0.2 ^a	0.2 ^a	0.1 ^a	0.1 ^a	0.0 ^a	0.1 ^a	0.1	0.0	0.0	0.0	0.0	0.1	0.0
Heroin	0.2 ^a	0.1 ^a	0.1 ^a	0.1	0.1 ^a	0.1 ^a	0.1	0.2 ^a	0.1	0.1 ^a	0.1	0.1	0.0	0.0	0.0
Hallucinogens	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	1.7 ^a	1.5	1.6 ^a	1.2
LSD	0.5	0.5	0.4 ^a	0.5	0.7	0.4 ^a	0.5	0.5	0.5	0.5	0.8	0.8	0.7	0.8	0.7
PCP	0.2 ^a	0.3 ^a	0.2 ^a	0.2 ^a	0.2 ^a	0.2 ^a	0.1 ^a	0.1 ^a	0.2 ^a	0.1	0.1 ^a	0.1 ^a	0.1	0.0	0.0
Ecstasy	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	0.7 ^a	0.5	0.6	0.4
Inhalants	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	2.2	1.8 ^a	2.0	2.2
Methamphetamine	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	0.1	0.1	0.1	0.2
Misuse of Psychotherapeutics	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	4.9 ^a	4.0	3.9	3.7
Pain Relievers	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	3.3 ^a	2.6 ^a	2.5	2.2
Stimulants	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	1.4	1.3	1.3	1.1
Tranquilizers or Sedatives	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	1.5	1.3	1.5	1.3
Tranquilizers	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	1.3	1.2	1.3	1.2
Sedatives	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	0.3 ^a	0.2	0.2	0.1
Benzodiazepines	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	1.2	1.2	1.3	1.2
Opioids	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	3.3 ^a	2.7 ^a	2.5	2.2
Illicit Drugs Other Than Marijuana ¹	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	7.6 ^a	6.3	6.5	6.2
PAST MONTH USE															
Alcohol	16.5 ^a	15.4 ^a	15.8 ^a	15.0 ^a	13.8 ^a	14.1 ^a	12.8 ^a	12.3 ^a	12.0 ^a	10.7 ^a	10.3 ^a	8.6	8.2	8.9 ^a	7.8
Binge Alcohol Use ²	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	5.3 ^a	4.3	4.7	4.1
Heavy Alcohol Use	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	0.8 ^a	0.6	0.6	0.5
Cigarette Use	10.7 ^a	9.8 ^a	9.7 ^a	9.0 ^a	8.3 ^a	8.2 ^a	7.6 ^a	7.0 ^a	5.8 ^a	4.8 ^a	4.2 ^a	3.6 ^a	2.7 ^a	2.6 ^a	2.1
Daily Cigarette Use	2.8 ^a	2.5 ^a	2.5 ^a	2.3 ^a	1.9 ^a	2.0 ^a	1.8 ^a	1.6 ^a	1.3 ^a	1.0 ^a	1.1 ^a	0.7 ^a	0.4	0.3	0.4

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Some 2006 to 2010 estimates may differ from previously published estimates due to updates (see Section 3.3.5 in Chapter 3 of the *2018 National Survey on Drug Use and Health: Methodological Summary and Definitions*).

NOTE: Respondents with unknown past year Major Depressive Episode (MDE) data were excluded.

^a The difference between this estimate and the 2018 estimate is statistically significant at the .05 level. Rounding may make the estimates appear identical.

¹ Illicit Drugs Other Than Marijuana excludes respondents who used only marijuana but includes those who used marijuana in addition to other illicit drugs.

² Estimates of binge alcohol use include use by those who were heavy alcohol users.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2004-2018.

Table 11.9A Major Depressive Episode in Past Year among Persons Aged 12 to 17, by Past Year Substance Use Disorder Status and Gender: Numbers in Thousands, 2015-2018

Substance Use Disorder Status/Gender	2015	2016	2017	2018
SUBSTANCE USE DISORDER	350	333	345	358
Male	87	72 ^a	101	114
Female	263	261	244	244
Illicit Drug Use Disorder	241	236	260	279
Male	57	59	80	87
Female	184	177	180	193
Alcohol Use Disorder	202	182	164	159
Male	51	27	47	*
Female	151	156 ^a	118	108
NO SUBSTANCE USE DISORDER	2,681 ^a	2,756 ^a	2,869 ^a	3,124
Male	638 ^a	714	744	832
Female	2,043 ^a	2,042 ^a	2,125	2,292

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Respondents with unknown past year Major Depressive Episode (MDE) data were excluded.

^a The difference between this estimate and the 2018 estimate is statistically significant at the .05 level. Rounding may make the estimates appear identical.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2015-2018.

**Table 11.9B Major Depressive Episode in Past Year among Persons Aged 12 to 17, by Past Year Substance Use Disorder Status and Gender:
Percentages, 2015-2018**

Substance Use Disorder Status/Gender	2015	2016	2017	2018
SUBSTANCE USE DISORDER	29.1 ^a	33.0 ^a	35.9	40.6
Male	14.8 ^a	15.0 ^a	22.6	26.4
Female	42.8 ^a	49.5	47.6	54.4
Illicit Drug Use Disorder	28.9 ^a	31.8 ^a	36.2	42.8
Male	13.7 ^a	15.4 ^a	22.7	25.9
Female	43.9 ^a	49.0 ^a	49.1 ^a	60.5
Alcohol Use Disorder	33.0	39.5	38.5	40.8
Male	17.4	14.6	26.7	*
Female	47.0	55.8	46.8	48.1
NO SUBSTANCE USE DISORDER	11.6 ^a	11.9 ^a	12.3 ^a	13.4
Male	5.4 ^a	6.0	6.2	7.0
Female	18.2 ^a	18.0 ^a	18.7	20.2

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Respondents with unknown past year Major Depressive Episode (MDE) data were excluded.

^a The difference between this estimate and the 2018 estimate is statistically significant at the .05 level. Rounding may make the estimates appear identical.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2015-2018.

Table 11.10A Major Depressive Episode with Severe Impairment in Past Year among Persons Aged 12 to 17, by Past Year Substance Use Disorder Status and Gender: Numbers in Thousands, 2015-2018

Substance Use Disorder Status/Gender	2015	2016	2017	2018
SUBSTANCE USE DISORDER	303	278	276	288
Male	70	56	81	82
Female	232	222	195	207
Illicit Drug Use Disorder	219	202	215	227
Male	48	44	66	60
Female	172	158	149	167
Alcohol Use Disorder	172	152	124	132
Male	43	22	34	*
Female	129	130	90	93
NO SUBSTANCE USE DISORDER	1,826 ^a	1,890 ^a	1,989	2,135
Male	407 ^a	483	500	546
Female	1,419	1,407 ^a	1,489	1,588

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Respondents with unknown past year Major Depressive Episode (MDE) data were excluded.

NOTE: Respondents with unknown impairment data were excluded.

^a The difference between this estimate and the 2018 estimate is statistically significant at the .05 level. Rounding may make the estimates appear identical.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2015-2018.

Table 11.10B Major Depressive Episode with Severe Impairment in Past Year among Persons Aged 12 to 17, by Past Year Substance Use Disorder Status and Gender: Percentages, 2015-2018

Substance Use Disorder Status/Gender	2015	2016	2017	2018
SUBSTANCE USE DISORDER	25.2 ^a	27.5	28.8	32.7
Male	12.0	11.6 ^a	18.1	18.9
Female	37.8	42.2	38.1	46.0
Illicit Drug Use Disorder	26.3 ^a	27.3 ^a	29.9	34.8
Male	11.5	11.7	18.8	18.0
Female	40.9 ^a	43.6	40.6 ^a	52.4
Alcohol Use Disorder	28.2	32.8	29.1	33.9
Male	14.7	11.9	19.6	*
Female	40.2	46.5	35.7	41.3
NO SUBSTANCE USE DISORDER	7.9 ^a	8.2 ^a	8.5	9.2
Male	3.4 ^a	4.1	4.2	4.6
Female	12.6	12.4 ^a	13.1	14.0

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Respondents with unknown past year Major Depressive Episode (MDE) data were excluded.

NOTE: Respondents with unknown impairment data were excluded.

^a The difference between this estimate and the 2018 estimate is statistically significant at the .05 level. Rounding may make the estimates appear identical.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2015-2018.

Table 11.11A Substance Use Disorder, Illicit Drug Use Disorder, or Alcohol Use Disorder in Past Year among Persons Aged 12 to 17, by Past Year Major Depressive Episode (MDE) and MDE with Severe Impairment Status and Gender: Numbers in Thousands, 2015-2018

Substance Use Disorder/ MDE Status/Gender	2015	2016	2017	2018
SUBSTANCE USE DISORDER				
MDE	350	333	345	358
Male	87	72 ^a	101	114
Female	263	261	244	244
MDE WITH SEVERE IMPAIRMENT	303	278	276	288
Male	70	56	81	82
Female	232	222	195	207
NO MDE	854 ^a	676 ^a	615	523
Male	502 ^a	411 ^a	346	318
Female	352 ^a	265 ^a	268	205
ILLCIT DRUG USE DISORDER				
MDE	241	236	260	279
Male	57	59	80	87
Female	184	177	180	193
MDE WITH SEVERE IMPAIRMENT	219	202	215	227
Male	48	44	66	60
Female	172	158	149	167
NO MDE	593 ^a	506 ^a	459	374
Male	357 ^a	321	272	248
Female	235 ^a	185 ^a	186 ^a	126
ALCOHOL USE DISORDER				
MDE	202	182	164	159
Male	51	27	47	50
Female	151	156 ^a	118	108
MDE WITH SEVERE IMPAIRMENT	172	152	124	132
Male	43	22	34	39
Female	129	130	90	93
NO MDE	411 ^a	279	262	231
Male	240 ^a	156	129	114
Female	171 ^a	123	134	117

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Respondents with unknown past year Major Depressive Episode (MDE) data were excluded.

NOTE: Respondents with unknown impairment data were excluded.

^a The difference between this estimate and the 2018 estimate is statistically significant at the .05 level. Rounding may make the estimates appear identical.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2015-2018.

Table 11.11B Substance Use Disorder, Illicit Drug Use Disorder, or Alcohol Use Disorder in Past Year among Persons Aged 12 to 17, by Past Year Major Depressive Episode (MDE) and MDE with Severe Impairment Status and Gender: Percentages, 2015-2018

Substance Use Disorder/ MDE Status/Gender	2015	2016	2017	2018
SUBSTANCE USE DISORDER				
MDE	11.6	10.8	10.7	10.3
Male	12.0	9.2	12.0	12.0
Female	11.4	11.3	10.3	9.6
MDE WITH SEVERE IMPAIRMENT	14.2	12.8	12.2	11.9
Male	14.7	10.4	13.9	13.0
Female	14.1	13.6	11.6	11.5
NO MDE	4.0 ^a	3.2 ^a	2.9	2.5
Male	4.3 ^a	3.6 ^a	3.0	2.8
Female	3.7 ^a	2.8	2.8	2.2
ILLCIT DRUG USE DISORDER				
MDE	8.0	7.6	8.1	8.0
Male	7.8	7.5	9.5	9.2
Female	8.0	7.7	7.6	7.6
MDE WITH SEVERE IMPAIRMENT	10.3	9.3	9.5	9.4
Male	10.0	8.2	11.4	9.6
Female	10.4	9.7	8.8	9.3
NO MDE	2.8 ^a	2.4 ^a	2.2	1.8
Male	3.1 ^a	2.8	2.4	2.2
Female	2.5 ^a	1.9 ^a	2.0 ^a	1.4
ALCOHOL USE DISORDER				
MDE	6.7 ^a	5.9	5.1	4.6
Male	7.0	3.4	5.5	5.3
Female	6.6 ^a	6.8 ^a	5.0	4.3
MDE WITH SEVERE IMPAIRMENT	8.1 ^a	7.0	5.5	5.5
Male	8.9	4.0	5.9	6.2
Female	7.8	8.0 ^a	5.3	5.2
NO MDE	1.9 ^a	1.3	1.2	1.1
Male	2.1 ^a	1.4	1.1	1.0
Female	1.8	1.3	1.4	1.3

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Respondents with unknown past year Major Depressive Episode (MDE) data were excluded.

NOTE: Respondents with unknown impairment data were excluded.

^a The difference between this estimate and the 2018 estimate is statistically significant at the .05 level. Rounding may make the estimates appear identical.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2015-2018.

Table 11.12A Co-Occurring Substance Use Disorder, Illicit Drug Use Disorder, or Alcohol Use Disorder and Major Depressive Episode (MDE) or MDE with Severe Impairment in Past Year among Persons Aged 12 to 17, by Gender: Numbers in Thousands, 2015-2018

Substance Use Disorder (SUD), Illicit Drug Use Disorder (IDUD), or Alcohol Use Disorder (AUD) and MDE/Gender	2015	2016	2017	2018
SUD and MDE	350	333	345	358
Male	87	72 ^a	101	114
Female	263	261	244	244
SUD and MDE with Severe Impairment	303	278	276	288
Male	70	56	81	82
Female	232	222	195	207
IDUD and MDE	241	236	260	279
Male	57	59	80	87
Female	184	177	180	193
IDUD and MDE with Severe Impairment	219	202	215	227
Male	48	44	66	60
Female	172	158	149	167
AUD and MDE	202	182	164	159
Male	51	27	47	50
Female	151	156 ^a	118	108
AUD and MDE with Severe Impairment	172	152	124	132
Male	43	22	34	39
Female	129	130	90	93

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Respondents with unknown past year Major Depressive Episode (MDE) data were excluded.

NOTE: Respondents with unknown impairment data were excluded.

^a The difference between this estimate and the 2018 estimate is statistically significant at the .05 level. Rounding may make the estimates appear identical.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2015-2018.

Table 11.12B Co-Occurring Substance Use Disorder, Illicit Drug Use Disorder, or Alcohol Use Disorder and Major Depressive Episode (MDE) or MDE with Severe Impairment in Past Year among Persons Aged 12 to 17, by Gender: Percentages, 2015-2018

Substance Use Disorder (SUD), Illicit Drug Use Disorder (IDUD), or Alcohol Use Disorder (AUD) and MDE/Gender	2015	2016	2017	2018
SUD and MDE	1.4	1.4	1.4	1.5
Male	0.7	0.6 ^a	0.8	0.9
Female	2.2	2.2	2.1	2.1
SUD and MDE with Severe Impairment	1.2	1.1	1.1	1.2
Male	0.6	0.5	0.7	0.7
Female	2.0	1.9	1.6	1.8
IDUD and MDE	1.0	1.0	1.1	1.2
Male	0.5	0.5	0.6	0.7
Female	1.6	1.5	1.5	1.6
IDUD and MDE with Severe Impairment	0.9	0.8	0.9	0.9
Male	0.4	0.4	0.5	0.5
Female	1.4	1.3	1.3	1.4
AUD and MDE	0.8	0.8	0.7	0.7
Male	0.4	0.2	0.4	0.4
Female	1.3	1.3	1.0	0.9
AUD and MDE with Severe Impairment	0.7	0.6	0.5	0.5
Male	0.3	0.2	0.3	0.3
Female	1.1	1.1	0.8	0.8

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Respondents with unknown past year Major Depressive Episode (MDE) data were excluded.

NOTE: Respondents with unknown impairment data were excluded.

^a The difference between this estimate and the 2018 estimate is statistically significant at the .05 level. Rounding may make the estimates appear identical.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2015-2018.

Table 11.13A Type of Treatment Received in Past Year for Depression among Persons Aged 12 to 17 with Major Depressive Episode in Past Year: Numbers in Thousands, 2004-2018

Type of Treatment	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018
SAW OR TALKED TO A HEALTH PROFESSIONAL OR USED PRESCRIPTION MEDICATION	856 ^a	778 ^a	700 ^a	739 ^a	731 ^a	638 ^a	682 ^a	724 ^a	791 ^a	944 ^a	1,076 ^a	1,139 ^a	1,223	1,286	1,371
Saw or Talked to a Health Professional BUT Did Not Use Prescription Medication	425 ^a	404 ^a	407 ^a	372 ^a	406 ^a	358 ^a	370 ^a	397 ^a	431 ^a	522 ^a	543 ^a	596 ^a	571 ^a	625 ^a	749
Used Prescription Medication BUT Did Not See or Talk to a Health Professional	76	58	47	53	60	46 ^a	58	52	52	94	75	87	59	76	77
Saw or Talked to a Health Professional AND Used Prescription Medication	342 ^a	308 ^a	241 ^a	307 ^a	259 ^a	231 ^a	252 ^a	272 ^a	302 ^a	316 ^a	447	447	576	570	533

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Some 2006 to 2010 estimates may differ from previously published estimates due to updates (see Section 3.3.5 in Chapter 3 of the *2018 National Survey on Drug Use and Health: Methodological Summary and Definitions*).

NOTE: Respondents with unknown past year treatment for depression data were excluded.

NOTE: Respondents with unknown past year Major Depressive Episode (MDE) data were excluded.

^a The difference between this estimate and the 2018 estimate is statistically significant at the .05 level. Rounding may make the estimates appear identical.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2004-2018.

Table 11.13B Type of Treatment Received in Past Year for Depression among Persons Aged 12 to 17 with Major Depressive Episode in Past Year: Percentages, 2004-2018

Type of Treatment	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018
SAW OR TALKED TO A HEALTH PROFESSIONAL OR USED PRESCRIPTION MEDICATION	38.7	35.9 ^a	35.9 ^a	37.0	36.3	33.0 ^a	35.8 ^a	36.3	36.0 ^a	36.9	39.6	37.9	40.2	40.3	40.0
Saw or Talked to a Health Professional BUT Did Not Use Prescription Medication	19.3	18.6	20.9	18.6	20.2	18.5 ^a	19.4	19.9	19.6	20.4	20.0	19.8	18.8	19.6	21.8
Used Prescription Medication BUT Did Not See or Talk to a Health Professional	3.4 ^a	2.7	2.4	2.7	3.0	2.4	3.0	2.6	2.4	3.7	2.8	2.9	1.9	2.4	2.2
Saw or Talked to a Health Professional AND Used Prescription Medication	15.5	14.1	12.3 ^a	15.3	12.8	11.9 ^a	13.2	13.6	13.7	12.3 ^a	16.4	14.8	18.9 ^a	17.9	15.4

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Some 2006 to 2010 estimates may differ from previously published estimates due to updates (see Section 3.3.5 in Chapter 3 of the *2018 National Survey on Drug Use and Health: Methodological Summary and Definitions*).

NOTE: Respondents with unknown past year treatment for depression data were excluded.

NOTE: Respondents with unknown past year Major Depressive Episode (MDE) data were excluded.

^a The difference between this estimate and the 2018 estimate is statistically significant at the .05 level. Rounding may make the estimates appear identical.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2004-2018.

Table 11.14A Received Substance Use Treatment at a Specialty Facility and/or Mental Health Services (Specialty or Nonspecialty) in Past Year among Persons Aged 12 to 17, by Past Year Substance Use Disorder and Major Depressive Episode (MDE) and MDE with Severe Impairment Status: Numbers in Thousands, 2015-2018

Substance Use Disorder (SUD) Status/MDE Status/Receipt of Substance Use Treatment (SU Tx) and Mental Health (MH) Services	2015	2016	2017	2018
SUD and MDE				
Received SU Tx at a Specialty Facility OR MH Services	221	239	216	234
Received SU Tx at a Specialty Facility BUT NOT MH Services	*	5	*	3
Received MH Services BUT NOT SU Tx at a Specialty Facility	208	219	195	211
Received SU Tx at a Specialty Facility AND MH Services	13	15	20	19
Received NEITHER SU Tx at a Specialty Facility NOR MH Services	129	94	128	122
SUD and MDE with Severe Impairment				
Received SU Tx at a Specialty Facility OR MH Services	202	208	181	206
Received SU Tx at a Specialty Facility BUT NOT MH Services	*	5	*	3
Received MH Services BUT NOT SU Tx at a Specialty Facility	189	188	160	190
Received SU Tx at a Specialty Facility AND MH Services	13	15	20	13
Received NEITHER SU Tx at a Specialty Facility NOR MH Services	101	70	95	80
SUD and No MDE				
Received SU Tx at a Specialty Facility OR MH Services	277 ^a	249 ^a	227	173
Received SU Tx at a Specialty Facility BUT NOT MH Services	12	23	8	12
Received MH Services BUT NOT SU Tx at a Specialty Facility	245 ^a	205 ^a	198	145
Received SU Tx at a Specialty Facility AND MH Services	20	21	20	15
Received NEITHER SU Tx at a Specialty Facility NOR MH Services	563 ^a	422 ^a	379	338
MDE and No SUD				
Received SU Tx at a Specialty Facility OR MH Services	1,283 ^a	1,440	1,551	1,550
Received SU Tx at a Specialty Facility BUT NOT MH Services	0	0	*	*
Received MH Services BUT NOT SU Tx at a Specialty Facility	1,276 ^a	1,439	1,544	1,547
Received SU Tx at a Specialty Facility AND MH Services	7	1	7	3
Received NEITHER SU Tx at a Specialty Facility NOR MH Services	1,389	1,297 ^a	1,288 ^a	1,561

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Specialty facilities for substance use treatment include hospitals (inpatient only), rehabilitation facilities (inpatient or outpatient), or mental health centers.

NOTE: Mental health services for persons aged 12 to 17 includes treatment/counseling for emotional or behavioral problems not caused by drug or alcohol use. Respondents with unknown mental health service information were excluded.

NOTE: Respondents with unknown past year Major Depressive Episode (MDE) data were excluded.

NOTE: Respondents with unknown impairment data were excluded.

^a The difference between this estimate and the 2018 estimate is statistically significant at the .05 level. Rounding may make the estimates appear identical.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2015-2018.

Table 11.14B Received Substance Use Treatment at a Specialty Facility and/or Mental Health Services (Specialty or Nonspecialty) in Past Year among Persons Aged 12 to 17, by Past Year Substance Use Disorder and Major Depressive Episode (MDE) and MDE with Severe Impairment Status: Percentages, 2015-2018

Substance Use Disorder (SUD) Status/MDE Status/Receipt of Substance Use Treatment (SU Tx) and Mental Health (MH) Services	2015	2016	2017	2018
SUD and MDE				
Received SU Tx at a Specialty Facility OR MH Services	63.1	71.9	62.7	65.7
Received SU Tx at a Specialty Facility BUT NOT MH Services	*	1.5	*	0.8
Received MH Services BUT NOT SU Tx at a Specialty Facility	59.4	65.8	56.8	59.5
Received SU Tx at a Specialty Facility AND MH Services	3.8	4.6	5.9	5.4
Received NEITHER SU Tx at a Specialty Facility NOR MH Services	36.9	28.1	37.3	34.3
SUD and MDE with Severe Impairment				
Received SU Tx at a Specialty Facility OR MH Services	66.7	74.8	65.6	72.1
Received SU Tx at a Specialty Facility BUT NOT MH Services	*	1.8	*	1.0
Received MH Services BUT NOT SU Tx at a Specialty Facility	62.4	67.5	58.2	66.4
Received SU Tx at a Specialty Facility AND MH Services	4.3	5.5	7.4	4.7
Received NEITHER SU Tx at a Specialty Facility NOR MH Services	33.3	25.2	34.4	27.9
SUD and No MDE				
Received SU Tx at a Specialty Facility OR MH Services	33.0	37.1	37.4	33.8
Received SU Tx at a Specialty Facility BUT NOT MH Services	1.3	3.5	1.2	2.4
Received MH Services BUT NOT SU Tx at a Specialty Facility	29.2	30.5	32.7	28.4
Received SU Tx at a Specialty Facility AND MH Services	2.4	3.1	3.3	2.8
Received NEITHER SU Tx at a Specialty Facility NOR MH Services	67.0	62.9	62.6	66.2
MDE and No SUD				
Received SU Tx at a Specialty Facility OR MH Services	48.0	52.6	54.6 ^a	49.8
Received SU Tx at a Specialty Facility BUT NOT MH Services	0.0	0.0	*	*
Received MH Services BUT NOT SU Tx at a Specialty Facility	47.7	52.6	54.4 ^a	49.7
Received SU Tx at a Specialty Facility AND MH Services	0.3	0.0	0.2	0.1
Received NEITHER SU Tx at a Specialty Facility NOR MH Services	52.0	47.4	45.4 ^a	50.2

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Specialty facilities for substance use treatment include hospitals (inpatient only), rehabilitation facilities (inpatient or outpatient), or mental health centers.

NOTE: Mental health services for persons aged 12 to 17 includes treatment/counseling for emotional or behavioral problems not caused by drug or alcohol use. Respondents with unknown mental health service information were excluded.

NOTE: Respondents with unknown past year Major Depressive Episode (MDE) data were excluded.

NOTE: Respondents with unknown impairment data were excluded.

^a The difference between this estimate and the 2018 estimate is statistically significant at the .05 level. Rounding may make the estimates appear identical.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2015-2018.

Table 11.1C Settings Where Mental Health Services Were Received in Past Year among Persons Aged 12 to 17: Standard Errors of Numbers in Thousands, 2002-2018

Setting Where Mental Health Service Was Received	2002	2003	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018
SPECIALTY MENTAL HEALTH SERVICE¹	70	71	78	75	74	77	72	74	73	75	70	80	84	80	81	89	92
Outpatient	67	68	75	73	72	72	70	70	68	73	67	75	80	77	78	86	87
Private Therapist, Psychologist, Psychiatrist, Social Worker, or Counselor	63	61	64	66	65	67	68	65	63	67	65	68	76	74	74	81	83
Mental Health Clinic or Center	35	31	38	34	33	30	33	32	32	30	31	40	39	41	43	47	49
Partial Day Hospital or Day Treatment Program	27	25	28	29	31	28	26	24	26	26	25	31	33	31	34	34	34
In-Home Therapist, Counselor, or Family Preservation Worker	33	32	40	36	37	37	36	35	34	39	38	40	41	42	39	41	46
Inpatient or Residential¹	31	33	35	35	35	33	31	31	31	31	31	35	38	38	40	40	40
Hospital	28	31	32	30	33	31	28	28	28	28	29	32	36	36	38	37	37
Residential Treatment Center	20	23	24	22	20	17	19	20	19	22	20	21	23	23	26	26	25
NONSPECIALTY MENTAL HEALTH SERVICE²	nc	nc	nc	nc	nc	nc	nc	79	75	75	74	80	85	86	85	87	89
Education^{2,3}	nc	nc	nc	nc	nc	nc	nc	73	70	68	70	78	81	82	80	83	85
School Social Worker, School Psychologist, or School Counselor	nc	nc	nc	nc	nc	nc	nc	63	64	61	63	65	72	72	68	70	76
Special School or Program within a Regular School for Students with Emotional or Behavioral Problems	nc	nc	nc	nc	nc	nc	nc	43	42	46	47	48	51	53	55	57	53
General Medicine																	
Pediatrician or Other Family Doctor	33	37	36	42	35	35	36	34	33	35	32	36	38	38	38	43	42
Juvenile Justice																	
Juvenile Detention Center, Prison, or Jail	--	--	--	--	--	--	--	14	12	14	12	10	12	10	11	10	11
Child Welfare																	
Foster Care or Therapeutic Foster Care	15	19	18	17	17	13	14	13	14	18	13	13	14	13	16	14	15
SPECIALTY MENTAL HEALTH SERVICES AND EDUCATION, GENERAL MEDICINE OR CHILD WELFARE SERVICES^{1,2,3}	nc	nc	nc	nc	nc	nc	nc	48	47	49	49	52	57	52	56	62	62

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Some 2006 to 2010 estimates may differ from previously published estimates due to updates (see Section 3.3.5 in Chapter 3 of the *2018 National Survey on Drug Use and Health: Methodological Summary and Definitions*).

NOTE: Mental health services for persons aged 12 to 17 includes treatment/counseling for emotional or behavioral problems not caused by drug or alcohol use. Respondents with unknown mental health service information were excluded.

NOTE: Respondents could indicate multiple service settings; thus, the response categories are not mutually exclusive.

¹ Because of revisions in 2013 to Specialty Mental Health Service estimates, these 2002 to 2012 estimates may differ from estimates published prior to the 2013 NSDUH.

² Because of revisions in 2009 to the questions on the Source of Youth Mental Health Education Services, these estimates are not comparable with the education services estimates published prior to the 2009 NSDUH.

³ Respondents who did not report their school enrollment status, who reported not being enrolled in school in the past 12 months, or who reported being home-schooled were not asked about receipt of mental health services from this setting; however, respondents who reported not being enrolled in school in the past 12 months were classified as not having received treatment/counseling from this setting.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2002-2018.

Table 11.1D Settings Where Mental Health Services Were Received in Past Year among Persons Aged 12 to 17: Standard Errors of Percentages, 2002-2018

Setting Where Mental Health Service Was Received	2002	2003	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018
SPECIALTY MENTAL HEALTH SERVICE¹	0.28	0.28	0.31	0.30	0.29	0.31	0.29	0.30	0.30	0.31	0.28	0.32	0.34	0.32	0.33	0.36	0.38
Outpatient	0.27	0.27	0.30	0.29	0.29	0.29	0.29	0.29	0.28	0.30	0.27	0.31	0.33	0.31	0.32	0.35	0.36
Private Therapist, Psychologist, Psychiatrist, Social Worker, or Counselor	0.25	0.25	0.26	0.26	0.26	0.27	0.27	0.27	0.26	0.27	0.26	0.28	0.31	0.30	0.30	0.33	0.34
Mental Health Clinic or Center	0.14	0.13	0.15	0.14	0.13	0.12	0.13	0.13	0.13	0.12	0.13	0.16	0.16	0.17	0.18	0.19	0.20
Partial Day Hospital or Day Treatment Program	0.11	0.10	0.11	0.11	0.12	0.11	0.10	0.10	0.11	0.10	0.10	0.13	0.13	0.12	0.14	0.14	0.14
In-Home Therapist, Counselor, or Family Preservation Worker	0.13	0.13	0.16	0.14	0.15	0.15	0.15	0.14	0.14	0.16	0.15	0.16	0.17	0.17	0.16	0.17	0.19
Inpatient or Residential¹	0.12	0.13	0.14	0.14	0.14	0.13	0.13	0.13	0.13	0.13	0.13	0.14	0.15	0.15	0.16	0.16	0.16
Hospital	0.11	0.12	0.13	0.12	0.13	0.12	0.11	0.11	0.12	0.11	0.12	0.13	0.15	0.15	0.16	0.15	0.15
Residential Treatment Center	0.08	0.09	0.09	0.09	0.08	0.07	0.08	0.08	0.08	0.09	0.08	0.08	0.09	0.09	0.11	0.11	0.10
NONSPECIALTY MENTAL HEALTH SERVICE²	nc	nc	nc	nc	nc	nc	nc	0.33	0.32	0.31	0.30	0.33	0.35	0.35	0.35	0.36	0.37
Education^{2,3}	nc	nc	nc	nc	nc	nc	nc	0.30	0.29	0.28	0.29	0.32	0.33	0.34	0.33	0.34	0.35
School Social Worker, School Psychologist, or School Counselor	nc	nc	nc	nc	nc	nc	nc	0.26	0.27	0.25	0.26	0.27	0.29	0.30	0.28	0.29	0.31
Special School or Program within a Regular School for Students with Emotional or Behavioral Problems	nc	nc	nc	nc	nc	nc	nc	0.18	0.18	0.19	0.19	0.20	0.21	0.22	0.23	0.23	0.22
General Medicine																	
Pediatrician or Other Family Doctor	0.13	0.15	0.15	0.17	0.14	0.14	0.14	0.14	0.14	0.14	0.13	0.15	0.15	0.16	0.15	0.17	0.17
Juvenile Justice																	
Juvenile Detention Center, Prison, or Jail	--	--	--	--	--	--	--	0.06	0.05	0.06	0.05	0.04	0.05	0.04	0.05	0.04	0.04
Child Welfare																	
Foster Care or Therapeutic Foster Care	0.06	0.08	0.07	0.07	0.07	0.05	0.06	0.05	0.06	0.07	0.05	0.05	0.06	0.05	0.07	0.06	0.06
SPECIALTY MENTAL HEALTH SERVICES AND EDUCATION, GENERAL MEDICINE OR CHILD WELFARE SERVICES^{1,2,3}	nc	nc	nc	nc	nc	nc	nc	0.20	0.20	0.20	0.20	0.21	0.23	0.21	0.23	0.25	0.25

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Some 2006 to 2010 estimates may differ from previously published estimates due to updates (see Section 3.3.5 in Chapter 3 of the *2018 National Survey on Drug Use and Health: Methodological Summary and Definitions*).

NOTE: Mental health services for persons aged 12 to 17 includes treatment/counseling for emotional or behavioral problems not caused by drug or alcohol use. Respondents with unknown mental health service information were excluded.

NOTE: Respondents could indicate multiple service settings; thus, the response categories are not mutually exclusive.

¹ Because of revisions in 2013 to Specialty Mental Health Service estimates, these 2002 to 2012 estimates may differ from estimates published prior to the 2013 NSDUH.

² Because of revisions in 2009 to the questions on the Source of Youth Mental Health Education Services, these estimates are not comparable with the education services estimates published prior to the 2009 NSDUH.

³ Respondents who did not report their school enrollment status, who reported not being enrolled in school in the past 12 months, or who reported being home-schooled were not asked about receipt of mental health services from this setting; however, respondents who reported not being enrolled in school in the past 12 months were classified as not having received treatment/counseling from this setting.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2002-2018.

Table 11.1P Settings Where Mental Health Services Were Received in Past Year among Persons Aged 12 to 17: P Values from Tests of Differences of Percentages, 2018 Versus 2002-2017

Setting Where Mental Health Service Was Received	2002	2003	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018
SPECIALTY MENTAL HEALTH SERVICE¹	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0144	0.0246	
Outpatient	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0002	0.0000	0.0089	0.0472	
Private Therapist, Psychologist, Psychiatrist, Social Worker, or Counselor	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0005	0.0000	0.0212	0.1041	
Mental Health Clinic or Center	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0001	0.0006	0.0025	0.4642	0.8398	
Partial Day Hospital or Day Treatment Program	0.2980	0.1282	0.2160	0.2972	0.5712	0.0824	0.0086	0.0007	0.0069	0.0278	0.1796	0.8470	0.7045	0.5082	0.9268	0.7077	
In-Home Therapist, Counselor, or Family Preservation Worker	0.0000	0.0000	0.0008	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0016	0.0025	0.0062	0.0636	0.0490	0.0772	0.0659	
Inpatient or Residential¹	0.0006	0.0048	0.2132	0.1346	0.0519	0.0279	0.0039	0.0022	0.0053	0.0017	0.0061	0.0388	0.1654	0.4406	0.3520	0.6843	
Hospital	0.0001	0.0024	0.0368	0.0563	0.0335	0.0269	0.0026	0.0004	0.0012	0.0002	0.0018	0.0312	0.2382	0.6913	0.2816	0.8048	
Residential Treatment Center	0.0184	0.0376	0.8567	0.0217	0.0107	0.0005	0.0012	0.0073	0.0131	0.0647	0.0476	0.0036	0.1618	0.3783	0.7523	0.6214	
NONSPECIALTY MENTAL HEALTH SERVICE²	nc	nc	nc	nc	nc	nc	nc	0.0000	0.0001	0.0000	0.0017	0.0040	0.0371	0.0182	0.0290	0.1445	
Education^{2,3}	nc	nc	nc	nc	nc	nc	nc	0.0000	0.0001	0.0000	0.0039	0.0080	0.0501	0.0362	0.0180	0.0519	
School Social Worker, School Psychologist, or School Counselor	nc	nc	nc	nc	nc	nc	nc	0.2889	0.1365	0.0186	0.7780	0.2435	0.7895	0.1169	0.1965	0.1252	
Special School or Program within a Regular School for Students with Emotional or Behavioral Problems	nc	nc	nc	nc	nc	nc	nc	0.0000	0.0000	0.0000	0.0000	0.0006	0.0005	0.1427	0.0499	0.1104	
General Medicine																	
Pediatrician or Other Family Doctor	0.0328	0.4225	0.3164	0.7045	0.0925	0.1009	0.2535	0.0032	0.0036	0.0050	0.0067	0.1401	0.2089	0.0766	0.3013	0.5636	
Juvenile Justice																	
Juvenile Detention Center, Prison, or Jail	--	--	--	--	--	--	--	0.0005	0.0385	0.0024	0.0295	0.4736	0.3255	0.7130	0.7305	0.8665	
Child Welfare																	
Foster Care or Therapeutic Foster Care	0.0035	0.0006	0.0092	0.0370	0.1472	0.3725	0.2423	0.9717	0.4241	0.0481	0.9468	0.7899	0.9267	0.4396	0.5122	0.9368	
SPECIALTY MENTAL HEALTH SERVICES AND EDUCATION, GENERAL MEDICINE OR CHILD WELFARE SERVICES^{1,2,3}	nc	nc	nc	nc	nc	nc	nc	0.0000	0.0000	0.0000	0.0000	0.0063	0.0036	0.0002	0.0134	0.2554	

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Some 2006 to 2010 estimates that are used in the comparisons may differ from previously published estimates due to updates (see Section 3.3.5 in Chapter 3 of the *2018 National Survey on Drug Use and Health: Methodological Summary and Definitions*).

NOTE: Mental health services for persons aged 12 to 17 includes treatment/counseling for emotional or behavioral problems not caused by drug or alcohol use. Respondents with unknown mental health service information were excluded.

NOTE: Respondents could indicate multiple service settings; thus, the response categories are not mutually exclusive.

¹ Because of revisions in 2013 to Specialty Mental Health Service estimates, the 2002 to 2012 estimates that are used in the comparisons may differ from estimates published prior to the 2013 NSDUH.

² Because of revisions in 2009 to the questions on the Source of Youth Mental Health Education Services, the estimates that are used in the comparisons are not comparable with the education services estimates published prior to the 2009 NSDUH.

³ Respondents who did not report their school enrollment status, who reported not being enrolled in school in the past 12 months, or who reported being home-schooled were not asked about receipt of mental health services from this setting; however, respondents who reported not being enrolled in school in the past 12 months were classified as not having received treatment/counseling from this setting.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2002-2018.

Table 11.2C Major Depressive Episode in Past Year among Persons Aged 12 to 17, by Demographic Characteristics: Standard Errors of Numbers in Thousands, 2004-2018

Demographic Characteristic	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018
TOTAL	62	63	60	63	60	59	57	58	63	72	77	80	77	85	88
AGE GROUP															
12-13	29	27	27	25	27	26	25	24	29	32	37	38	34	35	39
14-15	37	40	34	36	37	39	34	38	40	49	48	53	47	52	56
16-17	48	42	45	44	44	41	41	45	42	46	52	54	59	63	70
GENDER															
Male	32	32	32	33	30	32	30	32	32	40	39	41	42	44	47
Female	51	52	50	51	50	46	45	49	51	57	63	69	62	69	70
HISPANIC ORIGIN AND RACE															
Not Hispanic or Latino	56	56	51	57	54	53	51	50	53	61	66	68	67	71	73
White	53	53	45	53	49	48	49	46	48	56	62	66	63	68	68
Black or African American	26	27	22	26	25	27	22	22	23	25	26	25	24	28	28
AIAN	3	3	3	2	5	3	2	5	3	2	3	*	5	7	7
NHOPI	*	*	*	*	*	*	1	*	*	*	*	*	*	*	*
Asian	17	12	21	15	19	14	12	17	12	22	20	18	22	21	27
Two or More Races	10	7	12	7	10	6	9	12	12	13	12	15	14	15	16
Hispanic or Latino	28	29	29	26	27	26	27	32	33	38	38	41	40	44	46

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Some 2006 to 2010 estimates may differ from previously published estimates due to updates (see Section 3.3.5 in Chapter 3 of the *2018 National Survey on Drug Use and Health: Methodological Summary and Definitions*).

NOTE: Respondents with unknown past year Major Depressive Episode (MDE) data were excluded.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2004-2018.

Table 11.2D Major Depressive Episode in Past Year among Persons Aged 12 to 17, by Demographic Characteristics: Standard Errors of Percentages, 2004-2018

Demographic Characteristic	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018
TOTAL	0.25	0.25	0.24	0.25	0.25	0.24	0.24	0.24	0.26	0.30	0.32	0.33	0.32	0.35	0.36
AGE GROUP															
12-13	0.33	0.33	0.34	0.32	0.35	0.34	0.32	0.30	0.36	0.40	0.46	0.49	0.44	0.45	0.50
14-15	0.42	0.44	0.38	0.41	0.42	0.44	0.42	0.44	0.45	0.52	0.55	0.57	0.52	0.59	0.61
16-17	0.54	0.47	0.48	0.49	0.48	0.45	0.46	0.48	0.48	0.54	0.56	0.59	0.63	0.67	0.71
GENDER															
Male	0.25	0.25	0.25	0.26	0.24	0.26	0.25	0.26	0.25	0.33	0.31	0.33	0.34	0.36	0.38
Female	0.42	0.42	0.41	0.43	0.42	0.39	0.39	0.41	0.43	0.48	0.53	0.58	0.52	0.58	0.59
HISPANIC ORIGIN AND RACE															
Not Hispanic or Latino	0.27	0.27	0.25	0.28	0.28	0.27	0.27	0.26	0.28	0.32	0.35	0.36	0.36	0.39	0.40
White	0.31	0.32	0.27	0.33	0.31	0.31	0.33	0.31	0.33	0.37	0.43	0.46	0.44	0.47	0.48
Black or African American	0.63	0.64	0.52	0.63	0.62	0.71	0.59	0.59	0.60	0.68	0.71	0.70	0.69	0.75	0.79
AIAN	2.03	1.44	2.44	1.60	2.89	2.03	1.77	3.68	2.15	1.33	1.82	*	2.98	4.35	4.09
NHOPI	*	*	*	*	*	*	1.07	*	*	*	*	*	*	*	*
Asian	1.64	1.17	1.98	1.42	1.80	1.39	1.11	1.33	0.98	1.63	1.52	1.43	1.63	1.52	1.79
Two or More Races	2.15	1.62	2.54	1.59	1.84	1.24	1.69	1.60	1.59	1.71	1.53	1.67	1.68	1.77	1.85
Hispanic or Latino	0.67	0.68	0.65	0.58	0.58	0.56	0.56	0.61	0.61	0.70	0.70	0.72	0.71	0.76	0.79

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Some 2006 to 2010 estimates may differ from previously published estimates due to updates (see Section 3.3.5 in Chapter 3 of the *2018 National Survey on Drug Use and Health: Methodological Summary and Definitions*).

NOTE: Respondents with unknown past year Major Depressive Episode (MDE) data were excluded.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2004-2018.

Table 11.2P Major Depressive Episode in Past Year among Persons Aged 12 to 17, by Demographic Characteristics: *P* Values from Tests of Differences of Percentages, 2018 Versus 2004-2017

Demographic Characteristic	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018
TOTAL	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0001	0.0007	0.0196	
AGE GROUP															
12-13	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0004	0.0990	0.4474	0.1063	0.0298	
14-15	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0002	0.0000	0.0633	0.0136	0.3486	
16-17	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0001	0.0575	0.1693	
GENDER															
Male	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0001	0.0003	0.0106	0.1102	
Female	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0153	0.0074	0.0623	
HISPANIC ORIGIN AND RACE															
Not Hispanic or Latino	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0011	0.0078	0.0407	
White	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0108	0.0516	0.0839	
Black or African American	0.0107	0.0092	0.0000	0.0126	0.0015	0.0257	0.0004	0.0008	0.0154	0.1115	0.2634	0.1927	0.2828	0.4598	
AIAN	0.1031	0.0346	0.2095	0.0161	0.3012	0.0885	0.0784	0.4798	0.0297	0.0129	0.0645	*	0.4494	0.8451	
NHOPI	*	*	*	*	*	*	*	*	*	*	*	*	*	*	
Asian	0.0317	0.0005	0.0273	0.0024	0.0213	0.0087	0.0001	0.0077	0.0000	0.1657	0.1677	0.0986	0.5159	0.3349	
Two or More Races	0.0328	0.0034	0.1304	0.0014	0.0282	0.0000	0.0009	0.0039	0.0087	0.0636	0.0295	0.3841	0.1210	0.7469	
Hispanic or Latino	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0006	0.0005	0.0260	0.0302	0.2305	

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Some 2006 to 2010 estimates that are used in the comparisons may differ from previously published estimates due to updates (see Section 3.3.5 in Chapter 3 of the *2018 National Survey on Drug Use and Health: Methodological Summary and Definitions*).

NOTE: Respondents with unknown past year Major Depressive Episode (MDE) data were excluded.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2004-2018.

Table 11.3C Major Depressive Episode with Severe Impairment in Past Year among Persons Aged 12 to 17, by Demographic Characteristics: Standard Errors of Numbers in Thousands, 2006-2018

Demographic Characteristic	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018
TOTAL	50	49	54	49	48	47	53	62	66	68	65	74	71
AGE GROUP													
12-13	18	18	22	21	21	19	25	26	30	29	27	28	29
14-15	31	30	30	32	28	30	33	43	41	43	40	45	47
16-17	38	34	39	36	33	36	35	39	44	45	48	53	59
GENDER													
Male	24	26	24	25	26	26	25	33	31	34	35	38	37
Female	44	41	45	40	39	37	45	51	56	59	53	62	60
HISPANIC ORIGIN AND RACE													
Not Hispanic or Latino	43	45	48	44	42	41	44	52	55	58	58	62	63
White	37	41	44	39	41	35	40	47	52	55	53	56	56
Black or African American	17	20	21	22	17	20	16	20	21	20	19	24	22
AIAN	3	2	3	2	2	5	2	2	2	*	3	2	*
NHOPI	*	*	*	*	*	*	*	*	*	*	*	*	*
Asian	19	10	16	11	10	14	9	20	16	13	19	18	21
Two or More Races	7	6	9	6	8	9	12	9	9	13	13	11	14
Hispanic or Latino	25	21	23	22	22	24	29	33	32	34	32	38	37

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Some 2006 to 2010 estimates may differ from previously published estimates due to updates (see Section 3.3.5 in Chapter 3 of the *2018 National Survey on Drug Use and Health: Methodological Summary and Definitions*).

NOTE: Respondents with unknown past year Major Depressive Episode (MDE) data were excluded.

NOTE: Respondents with unknown impairment data were excluded.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2006-2018.

Table 11.3D Major Depressive Episode with Severe Impairment in Past Year among Persons Aged 12 to 17, by Demographic Characteristics: Standard Errors of Percentages, 2006-2018

Demographic Characteristic	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018
TOTAL	0.20	0.20	0.22	0.20	0.20	0.19	0.22	0.26	0.27	0.28	0.27	0.31	0.29
AGE GROUP													
12-13	0.22	0.23	0.28	0.28	0.27	0.24	0.31	0.33	0.38	0.38	0.36	0.36	0.36
14-15	0.35	0.35	0.35	0.36	0.34	0.36	0.38	0.47	0.48	0.49	0.46	0.51	0.53
16-17	0.42	0.39	0.43	0.40	0.38	0.39	0.40	0.46	0.49	0.52	0.53	0.59	0.61
GENDER													
Male	0.18	0.20	0.20	0.21	0.21	0.21	0.20	0.26	0.25	0.28	0.28	0.30	0.30
Female	0.36	0.34	0.38	0.34	0.33	0.31	0.38	0.42	0.47	0.50	0.45	0.52	0.51
HISPANIC ORIGIN AND RACE													
Not Hispanic or Latino	0.21	0.22	0.24	0.22	0.22	0.21	0.23	0.27	0.29	0.31	0.31	0.34	0.34
White	0.23	0.26	0.28	0.26	0.28	0.24	0.28	0.32	0.37	0.41	0.39	0.40	0.41
Black or African American	0.42	0.50	0.53	0.59	0.47	0.55	0.46	0.56	0.57	0.58	0.57	0.67	0.64
AIAN	1.91	1.07	2.27	1.66	1.58	3.56	1.31	1.24	1.49	*	2.19	1.17	*
NHOPI	*	*	*	*	*	*	*	*	*	*	*	*	*
Asian	1.81	1.04	1.60	1.14	0.98	1.10	0.80	1.46	1.25	1.04	1.42	1.36	1.40
Two or More Races	1.67	1.50	1.76	1.12	1.45	1.23	1.56	1.22	1.25	1.56	1.57	1.32	1.73
Hispanic or Latino	0.57	0.47	0.49	0.48	0.47	0.46	0.54	0.61	0.59	0.61	0.57	0.66	0.64

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Some 2006 to 2010 estimates may differ from previously published estimates due to updates (see Section 3.3.5 in Chapter 3 of the *2018 National Survey on Drug Use and Health: Methodological Summary and Definitions*).

NOTE: Respondents with unknown past year Major Depressive Episode (MDE) data were excluded.

NOTE: Respondents with unknown impairment data were excluded.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2006-2018.

Table 11.3P Major Depressive Episode with Severe Impairment in Past Year among Persons Aged 12 to 17, by Demographic Characteristics: P Values from Tests of Differences of Percentages, 2018 Versus 2006-2017

Demographic Characteristic	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018
TOTAL	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0022	0.0063	0.1054	
AGE GROUP													
12-13	0.0000	0.0000	0.0000	0.0001	0.0000	0.0000	0.0039	0.0465	0.8233	0.8696	0.4850	0.2142	
14-15	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0080	0.0008	0.1028	0.0323	0.5074	
16-17	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0006	0.0016	0.0951	0.2304	
GENDER													
Male	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0001	0.0006	0.0023	0.0799	0.3809	
Female	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0012	0.0716	0.0239	0.1566	
HISPANIC ORIGIN AND RACE													
Not Hispanic or Latino	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0096	0.0565	0.0566	
White	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0008	0.0689	0.1883	0.0966	
Black or African American	0.0001	0.0252	0.0057	0.1406	0.0022	0.0624	0.0066	0.3817	0.4950	0.2149	0.2569	0.8953	
AIAN	*	*	*	*	*	*	*	*	*	*	*	*	
NHOPI	*	*	*	*	*	*	*	*	*	*	*	*	
Asian	0.0964	0.0028	0.0356	0.0219	0.0048	0.0205	0.0000	0.6162	0.1843	0.0411	0.9522	0.5173	
Two or More Races	0.0101	0.0052	0.1048	0.0001	0.0002	0.0041	0.0249	0.0063	0.0135	0.4899	0.1666	0.1315	
Hispanic or Latino	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0016	0.0448	0.0391	0.1050	0.0407	0.9414	

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Some 2006 to 2010 estimates that are used in the comparisons may differ from previously published estimates due to updates (see Section 3.3.5 in Chapter 3 of the *2018 National Survey on Drug Use and Health: Methodological Summary and Definitions*).

NOTE: Respondents with unknown past year Major Depressive Episode (MDE) data were excluded.

NOTE: Respondents with unknown impairment data were excluded.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2006-2018.

Table 11.4C Receipt of Treatment for Depression in Past Year among Persons Aged 12 to 17 with Major Depressive Episode in Past Year, by Demographic Characteristics: Standard Errors of Numbers in Thousands, 2004-2018

Demographic Characteristic	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018
TOTAL	41	39	41	41	37	35	37	37	38	44	51	53	52	55	60
AGE GROUP															
12-13	17	14	16	17	14	12	14	13	15	20	21	19	20	22	24
14-15	22	26	21	22	22	19	22	21	23	27	28	35	30	32	36
16-17	31	25	30	27	27	26	25	28	26	28	35	35	37	40	41
GENDER															
Male	20	18	19	22	17	17	17	20	16	21	24	24	25	24	29
Female	35	34	36	34	33	30	32	32	33	39	44	48	46	51	53
HISPANIC ORIGIN AND RACE															
Not Hispanic or Latino	38	36	35	38	33	31	32	34	33	36	46	45	46	49	49
White	33	30	29	33	31	27	30	28	28	33	41	39	41	44	44
Black or African American	13	19	10	17	12	13	9	13	14	12	17	17	14	16	15
AIAN	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
NHOPI	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
Asian	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
Two or More Races	*	*	*	*	*	*	*	*	*	*	*	10	*	9	9
Hispanic or Latino	17	17	21	13	16	16	17	15	18	25	23	26	25	25	33

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Some 2006 to 2010 estimates may differ from previously published estimates due to updates (see Section 3.3.5 in Chapter 3 of the *2018 National Survey on Drug Use and Health: Methodological Summary and Definitions*).

NOTE: Respondents with unknown past year treatment for depression data were excluded.

NOTE: Respondents with unknown past year Major Depressive Episode (MDE) data were excluded.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2004-2018.

Table 11.4D Receipt of Treatment for Depression in Past Year among Persons Aged 12 to 17 with Major Depressive Episode in Past Year, by Demographic Characteristics: Standard Errors of Percentages, 2004-2018

Demographic Characteristic	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018
TOTAL	1.38	1.42	1.60	1.52	1.48	1.52	1.51	1.47	1.34	1.35	1.42	1.40	1.30	1.29	1.36
AGE GROUP															
12-13	3.18	2.89	3.39	3.73	3.27	3.31	3.68	3.51	2.96	3.45	3.22	2.91	3.15	3.23	3.00
14-15	2.25	2.46	2.49	2.51	2.55	2.27	2.52	2.45	2.19	2.15	2.27	2.27	2.20	2.15	2.26
16-17	2.14	2.04	2.44	2.10	2.19	2.36	2.32	2.23	2.02	2.00	2.28	2.11	1.83	1.96	2.00
GENDER															
Male	2.56	2.61	2.85	2.83	2.74	2.55	2.65	2.80	2.35	2.82	2.74	2.60	2.62	2.44	2.55
Female	1.67	1.61	1.88	1.83	1.74	1.79	1.82	1.74	1.61	1.55	1.66	1.62	1.48	1.53	1.58
HISPANIC ORIGIN AND RACE															
Not Hispanic or Latino	1.48	1.59	1.69	1.64	1.58	1.60	1.69	1.65	1.54	1.47	1.59	1.58	1.48	1.47	1.46
White	1.62	1.74	1.81	1.84	1.89	1.81	1.90	1.84	1.73	1.75	1.89	1.80	1.70	1.70	1.73
Black or African American	3.60	4.67	3.60	4.36	3.57	4.01	3.37	4.30	4.06	3.48	4.19	4.50	3.96	3.99	3.58
AIAN	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
NHOPI	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
Asian	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
Two or More Races	*	*	*	*	*	*	*	*	*	*	*	5.78	*	5.05	5.23
Hispanic or Latino	3.63	3.61	4.38	3.66	4.10	3.68	3.69	3.16	2.72	3.21	3.09	2.90	2.76	2.66	3.02

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Some 2006 to 2010 estimates may differ from previously published estimates due to updates (see Section 3.3.5 in Chapter 3 of the *2018 National Survey on Drug Use and Health: Methodological Summary and Definitions*).

NOTE: Respondents with unknown past year treatment for depression data were excluded.

NOTE: Respondents with unknown past year Major Depressive Episode (MDE) data were excluded.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2004-2018.

Table 11.4P Receipt of Treatment for Depression in Past Year among Persons Aged 12 to 17 with Major Depressive Episode in Past Year, by Demographic Characteristics: P Values from Tests of Differences of Percentages, 2018 Versus 2004-2017

Demographic Characteristic	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018
TOTAL	0.5689	0.0633	0.2199	0.2429	0.0676	0.0009	0.0738	0.1268	0.0199	0.0845	0.8991	0.2740	0.7662	0.9458	
AGE GROUP															
12-13	0.5642	0.0605	0.2115	0.8783	0.1063	0.0167	0.0840	0.3401	0.0177	0.7147	0.2656	0.0308	0.1929	0.4839	
14-15	0.0742	0.9558	0.4049	0.1895	0.0251	0.0122	0.4013	0.1356	0.1418	0.1911	0.7217	0.8437	0.9881	0.2804	
16-17	0.2800	0.0979	0.7336	0.4918	0.8478	0.1601	0.4026	0.6555	0.5240	0.2509	0.3945	0.9221	0.7751	0.1467	
GENDER															
Male	0.9600	0.3423	0.5634	0.8234	0.3381	0.0214	0.1299	0.5532	0.0078	0.0406	0.9684	0.7373	0.2578	0.1462	
Female	0.5123	0.0922	0.2748	0.2385	0.1123	0.0122	0.2469	0.1610	0.2158	0.3869	0.8361	0.2444	0.8043	0.3905	
HISPANIC ORIGIN AND RACE															
Not Hispanic or Latino	0.4503	0.0993	0.1649	0.5014	0.1209	0.0005	0.0264	0.4002	0.0940	0.0471	0.6636	0.3214	0.8920	0.3854	
White	0.6104	0.0059	0.0570	0.1863	0.2475	0.0009	0.0542	0.0654	0.0277	0.0689	1.0000	0.0222	0.6925	0.5486	
Black or African American	0.2632	0.4224	0.2766	0.3685	0.6706	0.0473	0.0191	0.2556	0.8335	0.2315	0.2659	0.2016	0.9813	0.9306	
AIAN	*	*	*	*	*	*	*	*	*	*	*	*	*	*	
NHOPI	*	*	*	*	*	*	*	*	*	*	*	*	*	*	
Asian	*	*	*	*	*	*	*	*	*	*	*	*	*	*	
Two or More Races	*	*	*	*	*	*	*	*	*	*	*	0.1181	*	0.1650	
Hispanic or Latino	0.8122	0.1911	0.6986	0.0409	0.1393	0.3037	0.9150	0.0523	0.0804	0.8152	0.2563	0.5537	0.3466	0.1964	

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Some 2006 to 2010 estimates that are used in the comparisons may differ from previously published estimates due to updates (see Section 3.3.5 in Chapter 3 of the *2018 National Survey on Drug Use and Health: Methodological Summary and Definitions*).

NOTE: Respondents with unknown past year treatment for depression data were excluded.

NOTE: Respondents with unknown past year Major Depressive Episode (MDE) data were excluded.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2004-2018.

Table 11.5C Receipt of Treatment for Depression in Past Year among Persons Aged 12 to 17 with Major Depressive Episode with Severe Impairment in Past Year, by Demographic Characteristics: Standard Errors of Numbers in Thousands, 2006-2018

Demographic Characteristic	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018
TOTAL	37	35	33	32	31	33	34	41	43	46	45	50	53
AGE GROUP													
12-13	12	13	13	11	10	12	13	19	17	17	17	20	19
14-15	20	20	19	16	19	20	20	25	24	30	27	28	31
16-17	28	23	24	25	22	23	22	26	31	31	33	37	36
GENDER													
Male	15	18	14	15	15	17	14	19	19	22	21	20	26
Female	34	29	30	28	27	27	30	36	38	41	40	47	46
HISPANIC ORIGIN AND RACE													
Not Hispanic or Latino	33	32	30	27	28	30	29	34	39	39	41	45	43
White	27	29	29	23	25	25	26	30	34	34	37	40	38
Black or African American	9	12	11	12	8	13	10	11	15	14	10	15	13
AIAN	*	*	*	*	*	*	*	*	*	*	*	*	*
NHOPI	*	*	*	*	*	*	*	*	*	*	*	*	*
Asian	*	*	*	*	*	*	*	*	*	*	*	*	*
Two or More Races	*	*	*	*	*	*	*	*	*	*	*	*	*
Hispanic or Latino	19	11	12	15	15	15	17	23	20	22	21	22	29

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Some 2006 to 2010 estimates may differ from previously published estimates due to updates (see Section 3.3.5 in Chapter 3 of the *2018 National Survey on Drug Use and Health: Methodological Summary and Definitions*).

NOTE: Respondents with unknown past year treatment for depression data were excluded.

NOTE: Respondents with unknown past year Major Depressive Episode (MDE) data were excluded.

NOTE: Respondents with unknown impairment data were excluded.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2006-2018.

Table 11.5D Receipt of Treatment for Depression in Past Year among Persons Aged 12 to 17 with Major Depressive Episode with Severe Impairment in Past Year, by Demographic Characteristics: Standard Errors of Percentages, 2006-2018

Demographic Characteristic	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018
TOTAL	1.95	1.90	1.73	1.83	1.80	1.79	1.66	1.61	1.67	1.63	1.58	1.57	1.65
AGE GROUP													
12-13	4.23	4.51	4.25	4.05	3.93	4.16	3.80	4.27	3.89	3.64	3.83	4.08	3.83
14-15	2.97	3.09	3.03	2.69	3.10	3.05	2.66	2.58	2.72	2.56	2.63	2.58	2.65
16-17	2.95	2.66	2.61	2.87	2.65	2.64	2.40	2.40	2.62	2.48	2.20	2.36	2.32
GENDER													
Male	3.57	3.53	3.25	3.21	3.22	3.37	3.24	3.60	3.43	3.27	3.17	3.01	3.13
Female	2.24	2.25	2.06	2.12	2.18	2.07	1.96	1.83	1.90	1.87	1.78	1.78	1.89
HISPANIC ORIGIN AND RACE													
Not Hispanic or Latino	2.07	2.06	1.92	1.90	1.99	1.97	1.86	1.76	1.90	1.84	1.79	1.76	1.73
White	2.16	2.33	2.22	2.12	2.18	2.23	2.12	2.07	2.19	2.05	2.03	2.07	2.08
Black or African American	4.80	4.98	4.31	5.08	4.62	5.03	4.76	4.40	5.04	5.20	4.49	4.76	4.64
AIAN	*	*	*	*	*	*	*	*	*	*	*	*	*
NHOPI	*	*	*	*	*	*	*	*	*	*	*	*	*
Asian	*	*	*	*	*	*	*	*	*	*	*	*	*
Two or More Races	*	*	*	*	*	*	*	*	*	*	*	*	*
Hispanic or Latino	5.64	4.22	4.37	4.65	4.59	4.36	3.42	3.89	3.76	3.57	3.60	3.22	3.77

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Some 2006 to 2010 estimates may differ from previously published estimates due to updates (see Section 3.3.5 in Chapter 3 of the *2018 National Survey on Drug Use and Health: Methodological Summary and Definitions*).

NOTE: Respondents with unknown past year treatment for depression data were excluded.

NOTE: Respondents with unknown past year Major Depressive Episode (MDE) data were excluded.

NOTE: Respondents with unknown impairment data were excluded.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2006-2018.

Table 11.5P Receipt of Treatment for Depression in Past Year among Persons Aged 12 to 17 with Major Depressive Episode with Severe Impairment in Past Year, by Demographic Characteristics: *P* Values from Tests of Differences of Percentages, 2018 Versus 2006-2017

Demographic Characteristic	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018
TOTAL	0.8809	0.2341	0.0738	0.0011	0.0182	0.1561	0.0123	0.4090	0.3396	0.3128	0.9331	0.8143	
AGE GROUP													
12-13	0.5822	0.4073	0.1197	0.0163	0.0008	0.3877	0.0048	0.8247	0.1120	0.0495	0.0592	0.8547	
14-15	0.8314	0.5568	0.0808	0.0080	0.8720	0.2588	0.1763	0.5225	0.5623	0.9444	0.6016	0.3752	
16-17	0.7905	0.4114	0.7988	0.2086	0.1496	0.5155	0.4648	0.4503	0.9389	0.8382	0.6654	0.2085	
GENDER													
Male	0.4568	0.4689	0.1363	0.0308	0.0231	0.1651	0.0395	0.1291	0.6047	0.9003	0.2976	0.0703	
Female	0.8444	0.3585	0.2026	0.0096	0.1959	0.4482	0.0722	0.8702	0.3857	0.2604	0.6317	0.1978	
HISPANIC ORIGIN AND RACE													
Not Hispanic or Latino	0.9801	0.6477	0.2178	0.0003	0.0081	0.2708	0.1013	0.3134	0.7610	0.3856	0.7327	0.2003	
White	0.5498	0.7119	0.3759	0.0004	0.0190	0.1747	0.0486	0.3114	0.4258	0.0202	0.8733	0.4026	
Black or African American	0.4871	0.6881	0.7341	0.1023	0.0438	0.5170	0.3886	0.4177	0.3303	0.2009	0.6411	0.8231	
AIAN	*	*	*	*	*	*	*	*	*	*	*	*	
NHOPI	*	*	*	*	*	*	*	*	*	*	*	*	
Asian	*	*	*	*	*	*	*	*	*	*	*	*	
Two or More Races	*	*	*	*	*	*	*	*	*	*	*	*	
Hispanic or Latino	0.5782	0.0146	0.0314	0.5076	0.7502	0.2390	0.0364	0.9865	0.1438	0.5233	0.3446	0.1644	

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Some 2006 to 2010 estimates that are used in the comparisons may differ from previously published estimates due to updates (see Section 3.3.5 in Chapter 3 of the *2018 National Survey on Drug Use and Health: Methodological Summary and Definitions*).

NOTE: Respondents with unknown past year treatment for depression data were excluded.

NOTE: Respondents with unknown past year Major Depressive Episode (MDE) data were excluded.

NOTE: Respondents with unknown impairment data were excluded.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2006-2018.

Table 11.6C Substance Use in Past Year and Past Month among Persons Aged 12 to 17 with Major Depressive Episode in Past Year: Standard Errors of Numbers in Thousands, 2004-2018

Substance	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018
PAST YEAR USE															
Illicit Drugs	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	46	47	46	54
Marijuana	35	32	32	31	32	30	29	32	31	36	39	39	40	39	46
Cocaine	11	12	11	11	12	8	9	9	10	7	11	9	8	8	10
Crack	6	5	6	7	5	4	4	5	3	2	5	*	3	2	0
Heroin	4	4	4	4	5	4	4	4	4	4	6	3	2	3	3
Hallucinogens	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	18	16	18	16
LSD	9	9	5	5	8	8	6	7	8	7	12	13	9	13	11
PCP	8	5	4	3	5	4	3	5	3	3	5	2	3	5	4
Ecstasy	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	10	12	10	10
Inhalants	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	22	19	17	20
Methamphetamine	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	7	3	5	4
Misuse of Psychotherapeutics	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	29	30	30	31
Pain Relievers	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	23	26	21	24
Stimulants	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	21	19	21	17
Tranquilizers or Sedatives	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	15	18	20	20
Tranquilizers	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	14	19	20	19
Sedatives	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	7	8	6	10
Benzodiazepines	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	13	18	20	19
Opioids	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	23	26	21	24
Illicit Drugs Other Than Marijuana ¹	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	37	35	36	38
PAST MONTH USE															
Alcohol	37	30	33	35	33	30	29	32	30	30	36	36	33	35	39
Binge Alcohol Use ²	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	27	25	26	29
Heavy Alcohol Use	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	12	11	9	6
Cigarette Use	30	28	26	27	26	24	22	22	21	22	24	24	23	23	22
Daily Cigarette Use	17	14	14	14	11	11	9	11	9	7	11	12	6	7	7

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Some 2006 to 2010 estimates may differ from previously published estimates due to updates (see Section 3.3.5 in Chapter 3 of the *2018 National Survey on Drug Use and Health: Methodological Summary and Definitions*).

NOTE: Respondents with unknown past year Major Depressive Episode (MDE) data were excluded.

¹ Illicit Drugs Other Than Marijuana excludes respondents who used only marijuana but includes those who used marijuana in addition to other illicit drugs.

² Estimates of binge alcohol use include use by those who were heavy alcohol users.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2004-2018.

Table 11.6D Substance Use in Past Year and Past Month among Persons Aged 12 to 17 with Major Depressive Episode in Past Year: Standard Errors of Percentages, 2004-2018

Substance	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018
PAST YEAR USE															
Illicit Drugs	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	1.28	1.25	1.19	1.21
Marijuana	1.29	1.25	1.38	1.33	1.37	1.34	1.35	1.37	1.18	1.22	1.24	1.16	1.14	1.09	1.09
Cocaine	0.47	0.53	0.53	0.54	0.57	0.39	0.45	0.45	0.44	0.26	0.40	0.29	0.27	0.24	0.30
Crack	0.26	0.22	0.30	0.32	0.26	0.19	0.19	0.23	0.15	0.08	0.18	*	0.09	0.05	0.01
Heroin	0.17	0.17	0.22	0.19	0.26	0.19	0.20	0.19	0.19	0.14	0.21	0.09	0.05	0.09	0.07
Hallucinogens	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	0.58	0.52	0.55	0.47
LSD	0.41	0.39	0.28	0.22	0.38	0.41	0.29	0.33	0.35	0.26	0.43	0.42	0.30	0.41	0.32
PCP	0.34	0.21	0.20	0.16	0.27	0.20	0.18	0.24	0.12	0.13	0.19	0.06	0.08	0.17	0.11
Ecstasy	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	0.32	0.37	0.31	0.29
Inhalants	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	0.70	0.59	0.53	0.56
Methamphetamine	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	0.22	0.08	0.15	0.11
Misuse of Psychotherapeutics	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	0.91	0.91	0.88	0.85
Pain Relievers	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	0.75	0.80	0.64	0.67
Stimulants	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	0.67	0.59	0.64	0.49
Tranquilizers or Sedatives	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	0.48	0.59	0.61	0.57
Tranquilizers	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	0.45	0.59	0.60	0.54
Sedatives	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	0.24	0.27	0.17	0.29
Benzodiazepines	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	0.44	0.57	0.60	0.53
Opioids	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	0.75	0.80	0.64	0.67
Illicit Drugs Other Than Marijuana ¹	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	1.12	1.01	1.01	1.00
PAST MONTH USE															
Alcohol	1.33	1.21	1.36	1.41	1.43	1.32	1.38	1.34	1.22	1.04	1.17	1.09	0.98	0.99	1.00
Binge Alcohol Use ²	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	0.84	0.78	0.78	0.77
Heavy Alcohol Use	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	0.40	0.35	0.27	0.17
Cigarette Use	1.16	1.15	1.21	1.18	1.15	1.15	1.08	1.01	0.89	0.84	0.82	0.73	0.70	0.67	0.61
Daily Cigarette Use	0.75	0.61	0.68	0.66	0.53	0.54	0.45	0.53	0.41	0.27	0.40	0.40	0.20	0.23	0.21

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Some 2006 to 2010 estimates may differ from previously published estimates due to updates (see Section 3.3.5 in Chapter 3 of the *2018 National Survey on Drug Use and Health: Methodological Summary and Definitions*).

NOTE: Respondents with unknown past year Major Depressive Episode (MDE) data were excluded.

¹ Illicit Drugs Other Than Marijuana excludes respondents who used only marijuana but includes those who used marijuana in addition to other illicit drugs.

² Estimates of binge alcohol use include use by those who were heavy alcohol users.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2004-2018.

Table 11.6P Substance Use in Past Year and Past Month among Persons Aged 12 to 17 with Major Depressive Episode in Past Year: P Values from Tests of Differences of Percentages, 2018 Versus 2004-2017

Substance	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018
PAST YEAR USE															
Illicit Drugs	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	0.5072	0.5638	0.0568	
Marijuana	0.2910	0.9841	0.6907	0.3067	0.4669	0.5420	0.9801	0.6541	0.7620	0.7747	0.5169	0.0668	0.5727	0.0860	
Cocaine	0.0005	0.0001	0.0002	0.0001	0.0023	0.0167	0.0105	0.0017	0.0089	0.8552	0.3421	0.8166	0.7803	0.7250	
Crack	0.0109	0.0112	0.0079	0.0089	0.0241	0.0115	0.0206	0.0249	0.0506	0.2967	0.0293	*	0.1233	0.2700	
Heroin	0.0671	0.0593	0.0428	0.2582	0.1835	0.0382	0.0462	0.0273	0.0499	0.2104	0.0982	0.5147	0.9832	0.3531	
Hallucinogens	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	0.1631	0.1896	0.0660	
LSD	0.7638	0.8960	0.0418	0.0102	0.4256	0.4421	0.2045	0.5204	0.9651	0.1073	0.9359	0.5702	0.2604	0.3824	
PCP	0.0310	0.0181	0.0753	0.2661	0.0065	0.0505	0.2226	0.1292	0.1490	0.7154	0.2964	0.5122	0.8312	0.3407	
Ecstasy	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	0.6809	0.1605	0.7146	
Inhalants	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	0.1723	0.9709	0.4479	
Methamphetamine	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	0.3504	0.8624	0.2705	
Misuse of Psychotherapeutics	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	0.2356	0.0420	0.5632	
Pain Relievers	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	0.1043	0.0040	0.6752	
Stimulants	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	0.0231	0.2017	0.1072	
Tranquilizers or Sedatives	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	0.2003	0.4484	0.6644	
Tranquilizers	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	0.1603	0.5827	0.3869	
Sedatives	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	0.7337	0.2740	0.3895	
Benzodiazepines	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	0.1394	0.5979	0.4580	
Opioids	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	0.1013	0.0034	0.6300	
Illicit Drugs Other Than Marijuana ¹	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	0.0517	0.1191	0.8325	
PAST MONTH USE															
Alcohol	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0441	0.0062	0.3948	0.7524	0.8500	
Binge Alcohol Use ²	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	0.3798	0.8630	0.5689	
Heavy Alcohol Use	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	0.0157	0.0064	0.0672	
Cigarette Use	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0023	0.0640	0.0732	0.5470	
Daily Cigarette Use	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0013	0.0318	0.0110	0.4572	0.7131	

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Some 2006 to 2010 estimates that are used in the comparisons may differ from previously published estimates due to updates (see Section 3.3.5 in Chapter 3 of the *2018 National Survey on Drug Use and Health: Methodological Summary and Definitions*).

NOTE: Respondents with unknown past year Major Depressive Episode (MDE) data were excluded.

¹ Illicit Drugs Other Than Marijuana excludes respondents who used only marijuana but includes those who used marijuana in addition to other illicit drugs.

² Estimates of binge alcohol use that are used in the comparisons include use by those who were heavy alcohol users.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2004-2018.

Table 11.7C Substance Use in Past Year and Past Month among Persons Aged 12 to 17 with Major Depressive Episode with Severe Impairment in Past Year: Standard Errors of Numbers in Thousands, 2006-2018

Substance	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018
PAST YEAR USE													
Illicit Drugs	nc	nc	nc	nc	nc	nc	nc	nc	nc	42	40	40	47
Marijuana	27	25	29	27	23	26	27	30	35	36	35	33	41
Cocaine	8	10	11	7	7	8	9	5	9	9	8	7	8
Crack	4	7	2	3	3	5	3	2	3	*	3	2	0
Heroin	4	4	5	3	4	3	4	4	6	2	2	2	3
Hallucinogens	nc	nc	nc	nc	nc	nc	nc	nc	nc	18	15	17	15
LSD	4	4	7	6	5	6	8	5	12	13	8	12	10
PCP	4	3	5	2	2	4	3	3	5	2	3	5	4
Ecstasy	nc	nc	nc	nc	nc	nc	nc	nc	nc	10	10	10	10
Inhalants	nc	nc	nc	nc	nc	nc	nc	nc	nc	19	16	16	18
Methamphetamine	nc	nc	nc	nc	nc	nc	nc	nc	nc	6	2	5	4
Misuse of Psychotherapeutics	nc	nc	nc	nc	nc	nc	nc	nc	nc	27	27	27	27
Pain Relievers	nc	nc	nc	nc	nc	nc	nc	nc	nc	21	23	18	20
Stimulants	nc	nc	nc	nc	nc	nc	nc	nc	nc	20	18	20	16
Tranquilizers or Sedatives	nc	nc	nc	nc	nc	nc	nc	nc	nc	14	17	18	19
Tranquilizers	nc	nc	nc	nc	nc	nc	nc	nc	nc	13	17	18	18
Sedatives	nc	nc	nc	nc	nc	nc	nc	nc	nc	7	8	5	9
Benzodiazepines	nc	nc	nc	nc	nc	nc	nc	nc	nc	13	17	18	18
Opioids	nc	nc	nc	nc	nc	nc	nc	nc	nc	21	22	18	20
Illicit Drugs Other Than Marijuana ¹	nc	nc	nc	nc	nc	nc	nc	nc	nc	34	31	32	32
PAST MONTH USE													
Alcohol	28	29	29	26	24	26	26	26	31	30	28	31	35
Binge Alcohol Use ²	nc	nc	nc	nc	nc	nc	nc	nc	nc	24	21	24	26
Heavy Alcohol Use	nc	nc	nc	nc	nc	nc	nc	nc	nc	12	10	8	5
Cigarette Use	23	22	23	22	18	18	18	20	21	23	20	20	20
Daily Cigarette Use	12	11	10	9	7	9	8	6	11	12	5	7	6

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Some 2006 to 2010 estimates may differ from previously published estimates due to updates (see Section 3.3.5 in Chapter 3 of the *2018 National Survey on Drug Use and Health: Methodological Summary and Definitions*).

NOTE: Respondents with unknown past year Major Depressive Episode (MDE) data were excluded.

NOTE: Respondents with unknown impairment data were excluded.

¹ Illicit Drugs Other Than Marijuana excludes respondents who used only marijuana but includes those who used marijuana in addition to other illicit drugs.

² Estimates of binge alcohol use include use by those who were heavy alcohol users.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2006-2018.

Table 11.7D Substance Use in Past Year and Past Month among Persons Aged 12 to 17 with Major Depressive Episode with Severe Impairment in Past Year: Standard Errors of Percentages, 2006-2018

Substance	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018
PAST YEAR USE													
Illicit Drugs	nc	nc	nc	nc	nc	nc	nc	nc	nc	1.55	1.43	1.49	1.51
Marijuana	1.71	1.55	1.62	1.63	1.56	1.57	1.46	1.43	1.49	1.42	1.34	1.32	1.39
Cocaine	0.59	0.71	0.72	0.48	0.54	0.55	0.58	0.27	0.47	0.42	0.35	0.29	0.32
Crack	0.31	0.47	0.17	0.20	0.24	0.33	0.22	0.11	0.16	*	0.12	0.07	0.01
Heroin	0.27	0.28	0.36	0.20	0.27	0.25	0.27	0.19	0.29	0.09	0.08	0.10	0.11
Hallucinogens	nc	nc	nc	nc	nc	nc	nc	nc	nc	0.81	0.65	0.74	0.61
LSD	0.30	0.31	0.47	0.43	0.39	0.40	0.51	0.26	0.58	0.59	0.37	0.53	0.41
PCP	0.28	0.20	0.36	0.16	0.17	0.25	0.17	0.17	0.26	0.09	0.12	0.24	0.16
Ecstasy	nc	nc	nc	nc	nc	nc	nc	nc	nc	0.45	0.45	0.42	0.42
Inhalants	nc	nc	nc	nc	nc	nc	nc	nc	nc	0.89	0.72	0.67	0.71
Methamphetamine	nc	nc	nc	nc	nc	nc	nc	nc	nc	0.26	0.10	0.22	0.15
Misuse of Psychotherapeutics	nc	nc	nc	nc	nc	nc	nc	nc	nc	1.17	1.14	1.08	1.06
Pain Relievers	nc	nc	nc	nc	nc	nc	nc	nc	nc	0.95	0.98	0.77	0.82
Stimulants	nc	nc	nc	nc	nc	nc	nc	nc	nc	0.89	0.83	0.84	0.62
Tranquilizers or Sedatives	nc	nc	nc	nc	nc	nc	nc	nc	nc	0.65	0.77	0.76	0.77
Tranquilizers	nc	nc	nc	nc	nc	nc	nc	nc	nc	0.59	0.78	0.75	0.73
Sedatives	nc	nc	nc	nc	nc	nc	nc	nc	nc	0.35	0.38	0.24	0.38
Benzodiazepines	nc	nc	nc	nc	nc	nc	nc	nc	nc	0.57	0.75	0.75	0.72
Opioids	nc	nc	nc	nc	nc	nc	nc	nc	nc	0.95	0.97	0.77	0.82
Illicit Drugs Other Than Marijuana ¹	nc	nc	nc	nc	nc	nc	nc	nc	nc	1.40	1.23	1.26	1.19
PAST MONTH USE													
Alcohol	1.66	1.72	1.69	1.55	1.61	1.59	1.46	1.27	1.42	1.30	1.18	1.26	1.27
Binge Alcohol Use ²	nc	nc	nc	nc	nc	nc	nc	nc	nc	1.07	0.92	0.99	0.99
Heavy Alcohol Use	nc	nc	nc	nc	nc	nc	nc	nc	nc	0.56	0.45	0.33	0.21
Cigarette Use	1.55	1.41	1.37	1.44	1.29	1.21	1.09	1.01	1.00	1.00	0.87	0.84	0.79
Daily Cigarette Use	0.86	0.79	0.65	0.66	0.55	0.64	0.50	0.32	0.53	0.55	0.22	0.30	0.25

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Some 2006 to 2010 estimates may differ from previously published estimates due to updates (see Section 3.3.5 in Chapter 3 of the *2018 National Survey on Drug Use and Health: Methodological Summary and Definitions*).

NOTE: Respondents with unknown past year Major Depressive Episode (MDE) data were excluded.

NOTE: Respondents with unknown impairment data were excluded.

¹ Illicit Drugs Other Than Marijuana excludes respondents who used only marijuana but includes those who used marijuana in addition to other illicit drugs.

² Estimates of binge alcohol use include use by those who were heavy alcohol users.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2006-2018.

Table 11.7P Substance Use in Past Year and Past Month among Persons Aged 12 to 17 with Major Depressive Episode with Severe Impairment in Past Year: *P* Values from Tests of Differences of Percentages, 2018 Versus 2006-2017

Substance	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018
PAST YEAR USE													
Illicit Drugs	nc	nc	nc	nc	nc	nc	nc	nc	nc	0.9385	0.4475	0.0323	
Marijuana	0.5332	0.1130	0.4287	0.3624	0.0742	0.6458	0.5522	0.4613	0.2447	0.2320	0.3988	0.0433	
Cocaine	0.0004	0.0003	0.0060	0.0179	0.0186	0.0187	0.0079	0.6442	0.3679	0.4400	0.5764	0.8298	
Crack	0.0191	0.0100	0.0319	0.0253	0.0365	0.0245	0.0506	0.2988	0.0851	*	0.1242	0.2706	
Heroin	0.0768	0.2526	0.2343	0.1610	0.0744	0.0720	0.0495	0.2438	0.1028	0.9628	0.9895	0.7852	
Hallucinogens	nc	nc	nc	nc	nc	nc	nc	nc	nc	0.1453	0.4015	0.1278	
LSD	0.0171	0.0189	0.3398	0.9799	0.2335	0.3875	0.7921	0.0200	0.8823	0.4747	0.2085	0.5242	
PCP	0.1195	0.6560	0.0292	0.3747	0.6914	0.3606	0.2758	0.7474	0.3146	0.5083	0.8404	0.3811	
Ecstasy	nc	nc	nc	nc	nc	nc	nc	nc	nc	0.6762	0.5426	0.8379	
Inhalants	nc	nc	nc	nc	nc	nc	nc	nc	nc	0.3422	0.7913	0.4468	
Methamphetamine	nc	nc	nc	nc	nc	nc	nc	nc	nc	0.4532	0.8082	0.1675	
Misuse of Psychotherapeutics	nc	nc	nc	nc	nc	nc	nc	nc	nc	0.0721	0.0173	0.9238	
Pain Relievers	nc	nc	nc	nc	nc	nc	nc	nc	nc	0.0680	0.0028	0.7126	
Stimulants	nc	nc	nc	nc	nc	nc	nc	nc	nc	0.0166	0.1167	0.3374	
Tranquilizers or Sedatives	nc	nc	nc	nc	nc	nc	nc	nc	nc	0.1728	0.5946	0.6727	
Tranquilizers	nc	nc	nc	nc	nc	nc	nc	nc	nc	0.1322	0.6979	0.9912	
Sedatives	nc	nc	nc	nc	nc	nc	nc	nc	nc	0.9277	0.2144	0.3723	
Benzodiazepines	nc	nc	nc	nc	nc	nc	nc	nc	nc	0.1116	0.6656	0.9512	
Opioids	nc	nc	nc	nc	nc	nc	nc	nc	nc	0.0680	0.0022	0.6582	
Illicit Drugs Other Than Marijuana ¹	nc	nc	nc	nc	nc	nc	nc	nc	nc	0.0141	0.1041	0.9887	
PAST MONTH USE													
Alcohol	0.0000	0.0000	0.0001	0.0000	0.0057	0.0036	0.0017	0.3626	0.0780	0.6838	0.6890	0.8658	
Binge Alcohol Use ²	nc	nc	nc	nc	nc	nc	nc	nc	nc	0.5434	0.6125	0.9448	
Heavy Alcohol Use	nc	nc	nc	nc	nc	nc	nc	nc	nc	0.0085	0.0244	0.1435	
Cigarette Use	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0004	0.0264	0.0370	0.1631	0.9233	
Daily Cigarette Use	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0001	0.0174	0.0275	0.0081	0.6597	0.7950	

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Some 2006 to 2010 estimates that are used in the comparisons may differ from previously published estimates due to updates (see Section 3.3.5 in Chapter 3 of the *2018 National Survey on Drug Use and Health: Methodological Summary and Definitions*).

NOTE: Respondents with unknown past year Major Depressive Episode (MDE) data were excluded.

NOTE: Respondents with unknown impairment data were excluded.

¹ Illicit Drugs Other Than Marijuana excludes respondents who used only marijuana but includes those who used marijuana in addition to other illicit drugs.

² Estimates of binge alcohol use that are used in the comparisons include use by those who were heavy alcohol users.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2006-2018.

Table 11.8C Substance Use in Past Year and Past Month among Persons Aged 12 to 17 with No Major Depressive Episode in Past Year: Standard Errors of Numbers in Thousands, 2004-2018

Substance	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018
PAST YEAR USE															
Illicit Drugs	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	90	84	88	87
Marijuana	76	76	77	74	73	78	87	81	79	72	76	75	71	79	76
Cocaine	25	25	25	23	20	21	20	16	17	12	18	18	15	14	13
Crack	8	8	10	9	6	5	3	5	7	3	2	3	3	6	1
Heroin	9	6	7	5	9	6	7	9	8	6	5	6	4	4	3
Hallucinogens	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	33	27	30	25
LSD	15	15	13	14	16	11	16	14	13	13	21	23	18	19	18
PCP	9	13	10	9	8	9	7	6	10	5	7	10	5	5	3
Ecstasy	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	21	17	18	15
Inhalants	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	33	28	29	33
Methamphetamine	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	7	7	8	8
Misuse of Psychotherapeutics	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	52	46	44	42
Pain Relievers	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	41	36	35	33
Stimulants	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	28	27	26	22
Tranquilizers or Sedatives	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	32	26	28	25
Tranquilizers	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	29	25	26	25
Sedatives	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	13	12	12	9
Benzodiazepines	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	29	24	26	25
Opioids	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	42	36	35	33
Illicit Drugs Other Than Marijuana ¹	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	67	55	56	57
PAST MONTH USE															
Alcohol	87	85	84	88	80	84	81	77	83	73	74	66	69	68	65
Binge Alcohol Use ²	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	52	48	50	48
Heavy Alcohol Use	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	20	17	17	16
Cigarette Use	74	68	64	64	55	62	62	56	51	45	45	41	36	35	31
Daily Cigarette Use	35	31	31	31	27	28	27	25	23	19	24	18	14	11	13

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Some 2006 to 2010 estimates may differ from previously published estimates due to updates (see Section 3.3.5 in Chapter 3 of the *2018 National Survey on Drug Use and Health: Methodological Summary and Definitions*).

NOTE: Respondents with unknown past year Major Depressive Episode (MDE) data were excluded.

¹ Illicit Drugs Other Than Marijuana excludes respondents who used only marijuana but includes those who used marijuana in addition to other illicit drugs.

² Estimates of binge alcohol use include use by those who were heavy alcohol users.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2004-2018.

Table 11.8D Substance Use in Past Year and Past Month among Persons Aged 12 to 17 with No Major Depressive Episode in Past Year: Standard Errors of Percentages, 2004-2018

Substance	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018
PAST YEAR USE															
Illicit Drugs	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	0.38	0.36	0.37	0.40
Marijuana	0.31	0.30	0.31	0.30	0.29	0.32	0.36	0.34	0.31	0.31	0.33	0.33	0.31	0.34	0.35
Cocaine	0.11	0.11	0.11	0.10	0.09	0.09	0.09	0.07	0.07	0.05	0.09	0.08	0.07	0.06	0.06
Crack	0.04	0.03	0.04	0.04	0.02	0.02	0.01	0.02	0.03	0.01	0.01	0.01	0.01	0.03	0.01
Heroin	0.04	0.03	0.03	0.02	0.04	0.03	0.03	0.04	0.04	0.03	0.03	0.03	0.02	0.02	0.01
Hallucinogens	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	0.15	0.13	0.14	0.12
LSD	0.07	0.06	0.05	0.06	0.07	0.05	0.07	0.06	0.06	0.06	0.10	0.11	0.08	0.09	0.09
PCP	0.04	0.06	0.05	0.04	0.03	0.04	0.03	0.02	0.05	0.02	0.03	0.05	0.02	0.02	0.02
Ecstasy	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	0.10	0.08	0.08	0.07
Inhalants	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	0.15	0.13	0.14	0.16
Methamphetamine	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	0.03	0.03	0.04	0.04
Misuse of Psychotherapeutics	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	0.23	0.21	0.21	0.20
Pain Relievers	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	0.19	0.17	0.16	0.16
Stimulants	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	0.13	0.12	0.12	0.11
Tranquilizers or Sedatives	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	0.15	0.12	0.13	0.12
Tranquilizers	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	0.14	0.11	0.12	0.12
Sedatives	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	0.06	0.05	0.06	0.04
Benzodiazepines	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	0.13	0.11	0.12	0.12
Opioids	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	0.19	0.17	0.16	0.16
Illicit Drugs Other Than Marijuana ¹	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	0.30	0.24	0.26	0.27
PAST MONTH USE															
Alcohol	0.33	0.33	0.34	0.35	0.32	0.33	0.33	0.31	0.32	0.31	0.32	0.30	0.31	0.31	0.29
Binge Alcohol Use ²	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	0.24	0.22	0.23	0.22
Heavy Alcohol Use	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	0.10	0.08	0.08	0.08
Cigarette Use	0.30	0.29	0.27	0.27	0.24	0.26	0.27	0.24	0.22	0.20	0.20	0.19	0.17	0.16	0.15
Daily Cigarette Use	0.15	0.13	0.14	0.14	0.12	0.12	0.12	0.11	0.10	0.09	0.11	0.08	0.07	0.05	0.06

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Some 2006 to 2010 estimates may differ from previously published estimates due to updates (see Section 3.3.5 in Chapter 3 of the *2018 National Survey on Drug Use and Health: Methodological Summary and Definitions*).

NOTE: Respondents with unknown past year Major Depressive Episode (MDE) data were excluded.

¹ Illicit Drugs Other Than Marijuana excludes respondents who used only marijuana but includes those who used marijuana in addition to other illicit drugs.

² Estimates of binge alcohol use include use by those who were heavy alcohol users.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2004-2018.

Table 11.8P Substance Use in Past Year and Past Month among Persons Aged 12 to 17 with No Major Depressive Episode in Past Year: P Values from Tests of Differences of Percentages, 2018 Versus 2004-2017

Substance	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018
PAST YEAR USE															
Illicit Drugs	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	0.0131	0.2374	0.5299	
Marijuana	0.0000	0.0003	0.0002	0.0179	0.0007	0.0000	0.0000	0.0000	0.0001	0.0047	0.0245	0.1529	0.4375	0.4248	
Cocaine	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0162	0.1846	0.0335	0.0314	0.2330	0.2748	
Crack	0.0000	0.0000	0.0000	0.0000	0.0002	0.0018	0.0108	0.0012	0.1300	0.0632	0.1075	0.1991	0.2916	0.0704	
Heroin	0.0009	0.0090	0.0063	0.0656	0.0244	0.0051	0.0637	0.0011	0.0815	0.0320	0.1644	0.1307	0.3873	0.5904	
Hallucinogens	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	0.0074	0.1999	0.0248	
LSD	0.2011	0.0975	0.0072	0.0937	0.9161	0.0323	0.1043	0.1652	0.0976	0.1365	0.4243	0.1843	0.4735	0.1909	
PCP	0.0001	0.0000	0.0004	0.0000	0.0001	0.0061	0.0153	0.0049	0.0073	0.0562	0.0492	0.0396	0.4267	0.6106	
Ecstasy	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	0.0104	0.1848	0.0960	
Inhalants	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	0.7369	0.0298	0.2558	
Methamphetamine	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	0.2916	0.3526	0.8694	
Misuse of Psychotherapeutics	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	0.0001	0.2673	0.4926	
Pain Relievers	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	0.0000	0.0328	0.1224	
Stimulants	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	0.0584	0.2554	0.1867	
Tranquilizers or Sedatives	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	0.4110	0.9194	0.4045	
Tranquilizers	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	0.6505	0.9755	0.5148	
Sedatives	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	0.0086	0.1584	0.1791	
Benzodiazepines	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	0.7723	0.9515	0.3811	
Opioids	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	0.0000	0.0275	0.1440	
Illicit Drugs Other Than Marijuana ¹	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	0.0006	0.7616	0.4095	
PAST MONTH USE															
Alcohol	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0740	0.4139	0.0161	
Binge Alcohol Use ²	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	0.0002	0.5412	0.0526	
Heavy Alcohol Use	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	0.0287	0.2712	0.3346	
Cigarette Use	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0041	0.0207	
Daily Cigarette Use	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0033	0.2939	0.7311	

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Some 2006 to 2010 estimates that are used in the comparisons may differ from previously published estimates due to updates (see Section 3.3.5 in Chapter 3 of the 2018 National Survey on Drug Use and Health: Methodological Summary and Definitions).

NOTE: Respondents with unknown past year Major Depressive Episode (MDE) data were excluded.

¹ Illicit Drugs Other Than Marijuana excludes respondents who used only marijuana but includes those who used marijuana in addition to other illicit drugs.

² Estimates of binge alcohol use that are used in the comparisons include use by those who were heavy alcohol users.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2004-2018.

Table 11.9C Major Depressive Episode in Past Year among Persons Aged 12 to 17, by Past Year Substance Use Disorder Status and Gender: Standard Errors of Numbers in Thousands, 2015-2018

Substance Use Disorder Status/Gender	2015	2016	2017	2018
SUBSTANCE USE DISORDER	28	27	27	29
Male	14	12	15	16
Female	24	24	23	24
Illicit Drug Use Disorder	23	23	24	25
Male	11	11	14	13
Female	20	20	20	21
Alcohol Use Disorder	22	20	19	20
Male	11	8	11	*
Female	19	18	16	16
NO SUBSTANCE USE DISORDER	83	80	86	95
Male	39	41	43	47
Female	73	68	74	81

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Respondents with unknown past year Major Depressive Episode (MDE) data were excluded.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2015-2018.

Table 11.9D Major Depressive Episode in Past Year among Persons Aged 12 to 17, by Past Year Substance Use Disorder Status and Gender: Standard Errors of Percentages, 2015-2018

Substance Use Disorder Status/Gender	2015	2016	2017	2018
SUBSTANCE USE DISORDER	2.04	2.12	2.27	2.42
Male	2.27	2.28	2.93	3.26
Female	3.09	3.18	3.20	3.55
Illicit Drug Use Disorder	2.40	2.49	2.68	2.73
Male	2.54	2.79	3.28	3.31
Female	3.69	3.77	3.94	3.88
Alcohol Use Disorder	3.08	3.14	3.29	3.68
Male	3.53	3.79	5.11	*
Female	4.33	4.31	4.47	5.13
NO SUBSTANCE USE DISORDER	0.33	0.32	0.34	0.36
Male	0.32	0.34	0.34	0.38
Female	0.59	0.52	0.58	0.60

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Respondents with unknown past year Major Depressive Episode (MDE) data were excluded.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2015-2018.

Table 11.9P Major Depressive Episode in Past Year among Persons Aged 12 to 17, by Past Year Substance Use Disorder Status and Gender: *P* Values from Tests of Differences of Percentages, 2018 Versus 2015-2017

Substance Use Disorder Status/Gender	2015	2016	2017	2018
SUBSTANCE USE DISORDER	0.0002	0.0136	0.1652	
Male	0.0030	0.0043	0.3988	
Female	0.0131	0.2953	0.1636	
Illicit Drug Use Disorder	0.0001	0.0021	0.0878	
Male	0.0026	0.0133	0.5083	
Female	0.0017	0.0284	0.0358	
Alcohol Use Disorder	0.1045	0.7995	0.6559	
Male	*	*	*	
Female	0.8693	0.2523	0.8493	
NO SUBSTANCE USE DISORDER	0.0003	0.0016	0.0238	
Male	0.0016	0.0597	0.1430	
Female	0.0183	0.0053	0.0761	

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Respondents with unknown past year Major Depressive Episode (MDE) data were excluded.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2015-2018.

Table 11.10C Major Depressive Episode with Severe Impairment in Past Year among Persons Aged 12 to 17, by Past Year Substance Use Disorder Status and Gender: Standard Errors of Numbers in Thousands, 2015-2018

Substance Use Disorder Status/Gender	2015	2016	2017	2018
SUBSTANCE USE DISORDER	26	24	25	26
Male	12	10	14	14
Female	23	22	20	22
Illicit Drug Use Disorder	22	21	21	23
Male	10	10	12	11
Female	20	19	18	20
Alcohol Use Disorder	20	18	16	18
Male	10	7	10	*
Female	18	16	13	15
NO SUBSTANCE USE DISORDER	65	65	74	74
Male	31	34	35	36
Female	59	54	63	65

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Respondents with unknown past year Major Depressive Episode (MDE) data were excluded.

NOTE: Respondents with unknown impairment data were excluded.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2015-2018.

Table 11.10D Major Depressive Episode with Severe Impairment in Past Year among Persons Aged 12 to 17, by Past Year Substance Use Disorder Status and Gender: Standard Errors of Percentages, 2015-2018

Substance Use Disorder Status/Gender	2015	2016	2017	2018
SUBSTANCE USE DISORDER	1.94	2.02	2.14	2.38
Male	2.04	2.05	2.72	3.01
Female	3.03	3.08	3.10	3.66
Illicit Drug Use Disorder	2.34	2.41	2.48	2.74
Male	2.31	2.54	3.04	3.04
Female	3.64	3.76	3.73	4.09
Alcohol Use Disorder	2.98	3.07	3.09	3.67
Male	3.26	3.50	4.80	*
Female	4.28	4.30	4.18	5.21
NO SUBSTANCE USE DISORDER	0.27	0.26	0.30	0.28
Male	0.26	0.28	0.29	0.29
Female	0.49	0.44	0.51	0.50

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Respondents with unknown past year Major Depressive Episode (MDE) data were excluded.

NOTE: Respondents with unknown impairment data were excluded.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2015-2018.

Table 11.10P Major Depressive Episode with Severe Impairment in Past Year among Persons Aged 12 to 17, by Past Year Substance Use Disorder Status and Gender: *P* Values from Tests of Differences of Percentages, 2018 Versus 2015-2017

Substance Use Disorder Status/Gender	2015	2016	2017	2018
SUBSTANCE USE DISORDER	0.0143	0.0942	0.2311	
Male	0.0549	0.0463	0.8481	
Female	0.0850	0.4186	0.1028	
Illicit Drug Use Disorder	0.0181	0.0393	0.1913	
Male	0.0895	0.1030	0.8582	
Female	0.0326	0.1087	0.0319	
Alcohol Use Disorder	0.2258	0.8249	0.3311	
Male	*	*	*	
Female	0.8755	0.4384	0.4014	
NO SUBSTANCE USE DISORDER	0.0015	0.0079	0.1206	
Male	0.0036	0.2119	0.3574	
Female	0.0518	0.0133	0.2101	

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Respondents with unknown past year Major Depressive Episode (MDE) data were excluded.

NOTE: Respondents with unknown impairment data were excluded.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2015-2018.

Table 11.11C Substance Use Disorder, Illicit Drug Use Disorder, or Alcohol Use Disorder in Past Year among Persons Aged 12 to 17, by Past Year Major Depressive Episode (MDE) and MDE with Severe Impairment Status and Gender: Standard Errors of Numbers in Thousands, 2015-2018

Substance Use Disorder/ MDE Status/Gender	2015	2016	2017	2018
SUBSTANCE USE DISORDER				
MDE	28	27	27	29
Male	14	12	15	16
Female	24	24	23	24
MDE WITH SEVERE IMPAIRMENT	26	24	25	26
Male	12	10	14	14
Female	23	22	20	22
NO MDE	45	40	37	36
Male	34	32	28	28
Female	30	24	25	22
ILLCIT DRUG USE DISORDER				
MDE	23	23	24	25
Male	11	11	14	13
Female	20	20	20	21
MDE WITH SEVERE IMPAIRMENT	22	21	21	23
Male	10	10	12	11
Female	20	19	18	20
NO MDE	37	35	32	28
Male	28	29	24	24
Female	23	20	21	16
ALCOHOL USE DISORDER				
MDE	22	20	19	20
Male	11	8	11	12
Female	19	18	16	16
MDE WITH SEVERE IMPAIRMENT	20	18	16	18
Male	10	7	10	11
Female	18	16	13	15
NO MDE	33	24	24	25
Male	26	18	17	17
Female	21	16	17	18

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Respondents with unknown past year Major Depressive Episode (MDE) data were excluded.

NOTE: Respondents with unknown impairment data were excluded.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2015-2018.

Table 11.11D Substance Use Disorder, Illicit Drug Use Disorder, or Alcohol Use Disorder in Past Year among Persons Aged 12 to 17, by Past Year Major Depressive Episode (MDE) and MDE with Severe Impairment Status and Gender: Standard Errors of Percentages, 2015-2018

Substance Use Disorder/ MDE Status/Gender	2015	2016	2017	2018
SUBSTANCE USE DISORDER				
MDE	0.86	0.83	0.80	0.77
Male	1.82	1.46	1.67	1.69
Female	0.99	0.99	0.94	0.90
MDE WITH SEVERE IMPAIRMENT	1.11	1.06	1.02	0.97
Male	2.32	1.85	2.19	2.14
Female	1.30	1.23	1.15	1.15
NO MDE	0.21	0.19	0.17	0.17
Male	0.29	0.27	0.23	0.24
Female	0.31	0.24	0.26	0.24
ILLICIT DRUG USE DISORDER				
MDE	0.73	0.73	0.70	0.68
Male	1.46	1.42	1.50	1.33
Female	0.84	0.85	0.81	0.81
MDE WITH SEVERE IMPAIRMENT	0.99	0.94	0.88	0.86
Male	1.93	1.83	1.98	1.69
Female	1.14	1.08	0.99	1.03
NO MDE	0.17	0.16	0.15	0.14
Male	0.24	0.24	0.20	0.21
Female	0.24	0.20	0.21	0.17
ALCOHOL USE DISORDER				
MDE	0.70	0.61	0.57	0.55
Male	1.45	0.98	1.22	1.24
Female	0.80	0.75	0.67	0.61
MDE WITH SEVERE IMPAIRMENT	0.90	0.80	0.70	0.73
Male	1.94	1.29	1.58	1.65
Female	1.04	0.96	0.79	0.82
NO MDE	0.15	0.12	0.11	0.12
Male	0.22	0.15	0.14	0.15
Female	0.21	0.17	0.18	0.19

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Respondents with unknown past year Major Depressive Episode (MDE) data were excluded.

NOTE: Respondents with unknown impairment data were excluded.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2015-2018.

Table 11.11P Substance Use Disorder, Illicit Drug Use Disorder, or Alcohol Use Disorder in Past Year among Persons Aged 12 to 17, by Past Year Major Depressive Episode (MDE) and MDE with Severe Impairment Status and Gender: *P* Values from Tests of Differences of Percentages, 2018 Versus 2015-2017

Substance Use Disorder/ MDE Status/Gender	2015	2016	2017	2018
SUBSTANCE USE DISORDER				
MDE	0.2775	0.6615	0.6888	
Male	1.0000	0.2059	0.9727	
Female	0.1858	0.2124	0.6175	
MDE WITH SEVERE IMPAIRMENT	0.1183	0.5314	0.8296	
Male	0.5832	0.3582	0.7557	
Female	0.1368	0.2150	0.9560	
NO MDE	0.0000	0.0061	0.1106	
Male	0.0001	0.0366	0.5255	
Female	0.0002	0.0819	0.0786	
ILLICIT DRUG USE DISORDER				
MDE	0.9426	0.6986	0.9476	
Male	0.4835	0.3653	0.8714	
Female	0.7272	0.9269	0.9958	
MDE WITH SEVERE IMPAIRMENT	0.4729	0.9764	0.9282	
Male	0.8682	0.5781	0.4793	
Female	0.4642	0.7924	0.7464	
NO MDE	0.0000	0.0048	0.0693	
Male	0.0058	0.0624	0.5285	
Female	0.0002	0.0249	0.0241	
ALCOHOL USE DISORDER				
MDE	0.0212	0.1029	0.4830	
Male	0.3847	0.2165	0.9075	
Female	0.0262	0.0100	0.4493	
MDE WITH SEVERE IMPAIRMENT	0.0276	0.1550	0.9773	
Male	0.2883	0.2940	0.8983	
Female	0.0502	0.0264	0.8979	
NO MDE	0.0000	0.2181	0.4251	
Male	0.0001	0.0996	0.5731	
Female	0.0688	0.9185	0.5814	

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Respondents with unknown past year Major Depressive Episode (MDE) data were excluded.

NOTE: Respondents with unknown impairment data were excluded.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2015-2018.

Table 11.12C Co-Occurring Substance Use Disorder, Illicit Drug Use Disorder, or Alcohol Use Disorder and Major Depressive Episode (MDE) or MDE with Severe Impairment in Past Year among Persons Aged 12 to 17, by Gender: Standard Errors of Numbers in Thousands, 2015-2018

Substance Use Disorder (SUD), Illicit Drug Use Disorder (IDUD), or Alcohol Use Disorder (AUD) and MDE/Gender	2015	2016	2017	2018
SUD and MDE	27	27	27	28
Male	14	12	15	16
Female	24	24	23	24
SUD and MDE with Severe Impairment	25	24	25	26
Male	12	10	14	14
Female	23	22	20	22
IDUD and MDE	23	23	24	25
Male	11	11	13	13
Female	20	20	20	21
IDUD and MDE with Severe Impairment	22	21	21	22
Male	10	10	12	11
Female	19	19	18	19
AUD and MDE	22	19	19	20
Male	11	8	11	12
Female	19	18	16	16
AUD and MDE with Severe Impairment	20	18	16	18
Male	10	7	9	11
Female	18	16	14	15

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Respondents with unknown past year Major Depressive Episode (MDE) data were excluded.

NOTE: Respondents with unknown impairment data were excluded.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2015-2018.

Table 11.12D Co-Occurring Substance Use Disorder, Illicit Drug Use Disorder, or Alcohol Use Disorder and Major Depressive Episode (MDE) or MDE with Severe Impairment in Past Year among Persons Aged 12 to 17, by Gender: Standard Errors of Percentages, 2015-2018

Substance Use Disorder (SUD), Illicit Drug Use Disorder (IDUD), or Alcohol Use Disorder (AUD) and MDE/Gender	2015	2016	2017	2018
SUD and MDE	0.11	0.11	0.11	0.12
Male	0.11	0.10	0.12	0.13
Female	0.20	0.20	0.19	0.20
SUD and MDE with Severe Impairment	0.10	0.10	0.10	0.11
Male	0.10	0.08	0.11	0.12
Female	0.19	0.18	0.17	0.19
IDUD and MDE	0.09	0.10	0.10	0.10
Male	0.09	0.09	0.11	0.10
Female	0.17	0.17	0.17	0.18
IDUD and MDE with Severe Impairment	0.09	0.09	0.09	0.09
Male	0.08	0.08	0.10	0.09
Female	0.16	0.16	0.15	0.17
AUD and MDE	0.09	0.08	0.08	0.08
Male	0.09	0.06	0.09	0.10
Female	0.16	0.15	0.14	0.13
AUD and MDE with Severe Impairment	0.08	0.07	0.07	0.08
Male	0.08	0.06	0.08	0.09
Female	0.15	0.14	0.11	0.13

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Respondents with unknown past year Major Depressive Episode (MDE) data were excluded.

NOTE: Respondents with unknown impairment data were excluded.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2015-2018.

Table 11.12P Co-Occurring Substance Use Disorder, Illicit Drug Use Disorder, or Alcohol Use Disorder and Major Depressive Episode (MDE) or MDE with Severe Impairment in Past Year among Persons Aged 12 to 17, by Gender: *P* Values from Tests of Differences of Percentages, 2018 Versus 2015-2017

Substance Use Disorder (SUD), Illicit Drug Use Disorder (IDUD), or Alcohol Use Disorder (AUD) and MDE/Gender	2015	2016	2017	2018
SUD and MDE	0.8076	0.4964	0.7116	
Male	0.2071	0.0401	0.5517	
Female	0.6012	0.6636	0.9592	
SUD and MDE with Severe Impairment	0.7200	0.7504	0.7149	
Male	0.5333	0.1454	0.9655	
Female	0.4275	0.6594	0.6816	
IDUD and MDE	0.2344	0.1841	0.5527	
Male	0.0667	0.0939	0.7112	
Female	0.7476	0.5765	0.6342	
IDUD and MDE with Severe Impairment	0.7767	0.4195	0.6687	
Male	0.3861	0.2756	0.7220	
Female	0.8851	0.7158	0.4722	
AUD and MDE	0.1563	0.4028	0.8558	
Male	0.9967	0.0918	0.8151	
Female	0.0899	0.0514	0.7036	
AUD and MDE with Severe Impairment	0.1579	0.4576	0.7318	
Male	0.8183	0.1744	0.7480	
Female	0.1307	0.1073	0.8495	

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Respondents with unknown past year Major Depressive Episode (MDE) data were excluded.

NOTE: Respondents with unknown impairment data were excluded.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2015-2018.

Table 11.13C Type of Treatment Received in Past Year for Depression among Persons Aged 12 to 17 with Major Depressive Episode in Past Year: Standard Errors of Numbers in Thousands, 2004-2018

Type of Treatment	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018
SAW OR TALKED TO A HEALTH PROFESSIONAL OR USED PRESCRIPTION MEDICATION	39	38	37	40	35	35	35	35	37	43	50	51	51	54	59
Saw or Talked to a Health Professional BUT Did Not Use Prescription Medication	30	28	28	27	27	26	25	26	27	31	36	38	37	37	46
Used Prescription Medication BUT Did Not See or Talk to a Health Professional	11	10	9	11	10	9	12	10	9	17	14	14	11	13	12
Saw or Talked to a Health Professional AND Used Prescription Medication	25	24	21	24	21	20	20	21	23	23	32	30	34	37	33

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Some 2006 to 2010 estimates may differ from previously published estimates due to updates (see Section 3.3.5 in Chapter 3 of the *2018 National Survey on Drug Use and Health: Methodological Summary and Definitions*).

NOTE: Respondents with unknown past year treatment for depression data were excluded.

NOTE: Respondents with unknown past year Major Depressive Episode (MDE) data were excluded.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2004-2018.

Table 11.13D Type of Treatment Received in Past Year for Depression among Persons Aged 12 to 17 with Major Depressive Episode in Past Year: Standard Errors of Percentages, 2004-2018

Type of Treatment	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018
SAW OR TALKED TO A HEALTH PROFESSIONAL OR USED PRESCRIPTION MEDICATION	1.35	1.40	1.54	1.51	1.45	1.51	1.48	1.45	1.35	1.35	1.42	1.37	1.29	1.26	1.36
Saw or Talked to a Health Professional BUT Did Not Use Prescription Medication	1.21	1.19	1.30	1.17	1.22	1.19	1.22	1.20	1.10	1.10	1.19	1.12	1.09	1.04	1.20
Used Prescription Medication BUT Did Not See or Talk to a Health Professional	0.47	0.45	0.47	0.52	0.48	0.47	0.63	0.50	0.40	0.65	0.50	0.47	0.36	0.41	0.36
Saw or Talked to a Health Professional AND Used Prescription Medication	1.03	1.02	0.98	1.10	1.00	0.99	0.95	0.97	0.97	0.86	1.07	0.94	1.02	1.01	0.89

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Some 2006 to 2010 estimates may differ from previously published estimates due to updates (see Section 3.3.5 in Chapter 3 of the *2018 National Survey on Drug Use and Health: Methodological Summary and Definitions*).

NOTE: Respondents with unknown past year treatment for depression data were excluded.

NOTE: Respondents with unknown past year Major Depressive Episode (MDE) data were excluded.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2004-2018.

Table 11.13P Type of Treatment Received in Past Year for Depression among Persons Aged 12 to 17 with Major Depressive Episode in Past Year: P Values from Tests of Differences of Percentages, 2018 Versus 2004-2017

Type of Treatment	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018
SAW OR TALKED TO A HEALTH PROFESSIONAL OR USED PRESCRIPTION MEDICATION	0.5172	0.0368	0.0495	0.1440	0.0655	0.0006	0.0406	0.0645	0.0409	0.1152	0.8367	0.2666	0.9120	0.8708	
Saw or Talked to a Health Professional BUT Did Not Use Prescription Medication	0.1375	0.0533	0.5739	0.0512	0.3233	0.0459	0.1571	0.2408	0.1667	0.3757	0.2467	0.2223	0.0558	0.1454	
Used Prescription Medication BUT Did Not See or Talk to a Health Professional	0.0468	0.4335	0.7833	0.4965	0.2286	0.8166	0.2755	0.5443	0.8093	0.0549	0.3656	0.2623	0.5861	0.7534	
Saw or Talked to a Health Professional AND Used Prescription Medication	0.9775	0.3427	0.0199	0.9295	0.0527	0.0076	0.0897	0.1559	0.1930	0.0126	0.4831	0.6453	0.0116	0.0695	

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Some 2006 to 2010 estimates that are used in the comparisons may differ from previously published estimates due to updates (see Section 3.3.5 in Chapter 3 of the *2018 National Survey on Drug Use and Health: Methodological Summary and Definitions*).

NOTE: Respondents with unknown past year treatment for depression data were excluded.

NOTE: Respondents with unknown past year Major Depressive Episode (MDE) data were excluded.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2004-2018.

Table 11.14C Received Substance Use Treatment at a Specialty Facility and/or Mental Health Services (Specialty or Nonspecialty) in Past Year among Persons Aged 12 to 17, by Past Year Substance Use Disorder and Major Depressive Episode (MDE) and MDE with Severe Impairment Status: Standard Errors of Numbers in Thousands, 2015-2018

Substance Use Disorder (SUD) Status/ MDE Status/Receipt of Substance Use Treatment (SU Tx) and Mental Health (MH) Services	2015	2016	2017	2018
SUD and MDE				
Received SU Tx at a Specialty Facility OR MH Services	22	23	21	24
Received SU Tx at a Specialty Facility BUT NOT MH Services	*	3	*	2
Received MH Services BUT NOT SU Tx at a Specialty Facility	21	22	20	23
Received SU Tx at a Specialty Facility AND MH Services	5	5	6	6
Received NEITHER SU Tx at a Specialty Facility NOR MH Services	17	15	16	18
SUD and MDE with Severe Impairment				
Received SU Tx at a Specialty Facility OR MH Services	21	22	19	22
Received SU Tx at a Specialty Facility BUT NOT MH Services	*	3	*	2
Received MH Services BUT NOT SU Tx at a Specialty Facility	20	21	18	22
Received SU Tx at a Specialty Facility AND MH Services	5	5	6	5
Received NEITHER SU Tx at a Specialty Facility NOR MH Services	15	12	15	14
SUD and No MDE				
Received SU Tx at a Specialty Facility OR MH Services	25	23	22	19
Received SU Tx at a Specialty Facility BUT NOT MH Services	5	8	4	6
Received MH Services BUT NOT SU Tx at a Specialty Facility	24	21	21	17
Received SU Tx at a Specialty Facility AND MH Services	6	6	7	6
Received NEITHER SU Tx at a Specialty Facility NOR MH Services	38	31	30	30
MDE and No SUD				
Received SU Tx at a Specialty Facility OR MH Services	55	55	64	61
Received SU Tx at a Specialty Facility BUT NOT MH Services	0	0	*	*
Received MH Services BUT NOT SU Tx at a Specialty Facility	55	55	64	61
Received SU Tx at a Specialty Facility AND MH Services	3	1	4	2
Received NEITHER SU Tx at a Specialty Facility NOR MH Services	60	54	54	66

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Specialty facilities for substance use treatment include hospitals (inpatient only), rehabilitation facilities (inpatient or outpatient), or mental health centers.

NOTE: Mental health services for persons aged 12 to 17 includes treatment/counseling for emotional or behavioral problems not caused by drug or alcohol use. Respondents with unknown mental health service information were excluded.

NOTE: Respondents with unknown past year Major Depressive Episode (MDE) data were excluded.

NOTE: Respondents with unknown impairment data were excluded.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2015-2018.

Table 11.14D Received Substance Use Treatment at a Specialty Facility and/or Mental Health Services (Specialty or Nonspecialty) in Past Year among Persons Aged 12 to 17, by Past Year Substance Use Disorder and Major Depressive Episode (MDE) and MDE with Severe Impairment Status: Standard Errors of Percentages, 2015-2018

Substance Use Disorder (SUD) Status/ MDE Status/Receipt of Substance Use Treatment (SU Tx) and Mental Health (MH) Services	2015	2016	2017	2018
SUD and MDE				
Received SU Tx at a Specialty Facility OR MH Services	3.80	3.83	3.65	4.16
Received SU Tx at a Specialty Facility BUT NOT MH Services	*	0.99	*	0.56
Received MH Services BUT NOT SU Tx at a Specialty Facility	3.87	4.00	3.71	4.35
Received SU Tx at a Specialty Facility AND MH Services	1.29	1.52	1.66	1.76
Received NEITHER SU Tx at a Specialty Facility NOR MH Services	3.80	3.83	3.65	4.16
SUD and MDE with Severe Impairment				
Received SU Tx at a Specialty Facility OR MH Services	4.07	3.89	4.17	4.13
Received SU Tx at a Specialty Facility BUT NOT MH Services	*	1.18	*	0.71
Received MH Services BUT NOT SU Tx at a Specialty Facility	4.15	4.17	4.28	4.29
Received SU Tx at a Specialty Facility AND MH Services	1.48	1.81	2.06	1.65
Received NEITHER SU Tx at a Specialty Facility NOR MH Services	4.07	3.89	4.17	4.13
SUD and No MDE				
Received SU Tx at a Specialty Facility OR MH Services	2.46	2.68	2.93	3.14
Received SU Tx at a Specialty Facility BUT NOT MH Services	0.61	1.19	0.65	1.04
Received MH Services BUT NOT SU Tx at a Specialty Facility	2.41	2.66	2.88	2.93
Received SU Tx at a Specialty Facility AND MH Services	0.74	0.84	1.10	1.17
Received NEITHER SU Tx at a Specialty Facility NOR MH Services	2.46	2.68	2.93	3.14
MDE and No SUD				
Received SU Tx at a Specialty Facility OR MH Services	1.50	1.35	1.43	1.36
Received SU Tx at a Specialty Facility BUT NOT MH Services	0.01	0.01	*	*
Received MH Services BUT NOT SU Tx at a Specialty Facility	1.50	1.35	1.42	1.36
Received SU Tx at a Specialty Facility AND MH Services	0.13	0.02	0.15	0.06
Received NEITHER SU Tx at a Specialty Facility NOR MH Services	1.50	1.35	1.43	1.36

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Specialty facilities for substance use treatment include hospitals (inpatient only), rehabilitation facilities (inpatient or outpatient), or mental health centers.

NOTE: Mental health services for persons aged 12 to 17 includes treatment/counseling for emotional or behavioral problems not caused by drug or alcohol use. Respondents with unknown mental health service information were excluded.

NOTE: Respondents with unknown past year Major Depressive Episode (MDE) data were excluded.

NOTE: Respondents with unknown impairment data were excluded.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2015-2018.

Table 11.14P Received Substance Use Treatment at a Specialty Facility and/or Mental Health Services (Specialty or Nonspecialty) in Past Year among Persons Aged 12 to 17, by Past Year Substance Use Disorder and Major Depressive Episode (MDE) and MDE with Severe Impairment Status: P Values from Tests of Differences of Percentages, 2018 Versus 2015-2017

Substance Use Disorder (SUD) Status/ MDE Status/Receipt of Substance Use Treatment (SU Tx) and Mental Health (MH) Services	2015	2016	2017	2018
SUD and MDE				
Received SU Tx at a Specialty Facility OR MH Services	0.6524	0.2777	0.5919	
Received SU Tx at a Specialty Facility BUT NOT MH Services	*	0.5361	*	
Received MH Services BUT NOT SU Tx at a Specialty Facility	0.9848	0.2922	0.6374	
Received SU Tx at a Specialty Facility AND MH Services	0.4606	0.7382	0.8239	
Received NEITHER SU Tx at a Specialty Facility NOR MH Services	0.6524	0.2777	0.5919	
SUD and MDE with Severe Impairment				
Received SU Tx at a Specialty Facility OR MH Services	0.3665	0.6316	0.2628	
Received SU Tx at a Specialty Facility BUT NOT MH Services	*	0.5558	*	
Received MH Services BUT NOT SU Tx at a Specialty Facility	0.5130	0.8475	0.1765	
Received SU Tx at a Specialty Facility AND MH Services	0.8656	0.7446	0.3066	
Received NEITHER SU Tx at a Specialty Facility NOR MH Services	0.3665	0.6316	0.2628	
SUD and No MDE				
Received SU Tx at a Specialty Facility OR MH Services	0.8292	0.4116	0.4078	
Received SU Tx at a Specialty Facility BUT NOT MH Services	0.3958	0.4883	0.4164	
Received MH Services BUT NOT SU Tx at a Specialty Facility	0.8427	0.5960	0.3059	
Received SU Tx at a Specialty Facility AND MH Services	0.7655	0.8170	0.7808	
Received NEITHER SU Tx at a Specialty Facility NOR MH Services	0.8292	0.4116	0.4078	
MDE and No SUD				
Received SU Tx at a Specialty Facility OR MH Services	0.3860	0.1394	0.0164	
Received SU Tx at a Specialty Facility BUT NOT MH Services	*	*	*	
Received MH Services BUT NOT SU Tx at a Specialty Facility	0.3389	0.1306	0.0197	
Received SU Tx at a Specialty Facility AND MH Services	0.2349	0.2784	0.3690	
Received NEITHER SU Tx at a Specialty Facility NOR MH Services	0.3860	0.1394	0.0164	

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Specialty facilities for substance use treatment include hospitals (inpatient only), rehabilitation facilities (inpatient or outpatient), or mental health centers.

NOTE: Mental health services for persons aged 12 to 17 includes treatment/counseling for emotional or behavioral problems not caused by drug or alcohol use. Respondents with unknown mental health service information were excluded.

NOTE: Respondents with unknown past year Major Depressive Episode (MDE) data were excluded.

NOTE: Respondents with unknown impairment data were excluded.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2015-2018.

Table 12.1A Numbers (in Thousands) of Persons Aged 12 or Older, by Gender and Detailed Age Category: 2017 and 2018

Age Category	Total (2017)	Total (2018)	Male (2017)	Male (2018)	Female (2017)	Female (2018)
TOTAL	272,103	273,753	131,992	132,813	140,111	140,940
12-20	37,826	37,959	19,480	19,577	18,346	18,383
21 or Older	234,277	235,794	112,511	113,236	121,766	122,557
12-17	24,943	24,896	12,705	12,677	12,238	12,218
12-13	7,839	7,879	4,056	4,036	3,783	3,842
14-15	8,481	8,417	4,319	4,308	4,162	4,109
16-17	8,623	8,600	4,330	4,333	4,293	4,267
12-25	59,249	58,932	29,942	29,759	29,307	29,173
16-25	42,929	42,636	21,567	21,414	21,362	21,222
18 or Older	247,161	248,857	119,287	120,136	127,873	128,722
18-25	34,306	34,036	17,237	17,081	17,069	16,955
18-20	12,883	13,064	6,776	6,899	6,107	6,164
21-25	21,423	20,973	10,461	10,182	10,962	10,791
26 or Older	212,854	214,821	102,050	103,054	110,804	111,767
26-49	100,310	100,939	49,439	49,803	50,871	51,136
26-29	17,929	17,829	8,701	8,951	9,228	8,878
30-34	21,631	22,194	10,943	10,965	10,687	11,229
35-39	20,840	21,929	10,227	10,716	10,613	11,213
40-44	19,800	19,575	9,593	9,745	10,206	9,829
45-49	20,111	19,412	9,975	9,426	10,136	9,986
50 or Older	112,544	113,882	52,611	53,251	59,933	60,631
50-54	21,028	20,579	9,767	10,011	11,261	10,568
55-59	21,883	21,725	10,496	10,059	11,388	11,666
60-64	20,007	20,371	10,149	10,238	9,858	10,133
65 or Older	49,626	51,207	22,199	22,943	27,427	28,264

-- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2017 and 2018.

Table 12.1N Survey Sample Size for Respondents Aged 12 or Older, by Gender and Detailed Age Category: 2017 and 2018

Age Category	Total (2017)	Total (2018)	Male (2017)	Male (2018)	Female (2017)	Female (2018)
TOTAL	68,032	67,791	32,554	32,394	35,478	35,397
12-20	23,037	23,078	11,734	11,799	11,303	11,279
21 or Older	44,995	44,713	20,820	20,595	24,175	24,118
12-17	17,026	16,820	8,715	8,588	8,311	8,232
12-13	5,528	5,553	2,836	2,878	2,692	2,675
14-15	5,764	5,671	2,952	2,889	2,812	2,782
16-17	5,734	5,596	2,927	2,821	2,807	2,775
12-25	33,495	33,381	16,698	16,665	16,797	16,716
16-25	22,203	22,157	10,910	10,898	11,293	11,259
18 or Older	51,006	50,971	23,839	23,806	27,167	27,165
18-25	16,469	16,561	7,983	8,077	8,486	8,484
18-20	6,011	6,258	3,019	3,211	2,992	3,047
21-25	10,458	10,303	4,964	4,866	5,494	5,437
26 or Older	34,537	34,410	15,856	15,729	18,681	18,681
26-49	24,055	24,113	10,999	11,058	13,056	13,055
26-29	4,697	4,561	2,117	2,096	2,580	2,465
30-34	5,719	5,663	2,631	2,597	3,088	3,066
35-39	4,782	5,064	2,231	2,312	2,551	2,752
40-44	4,332	4,405	1,945	2,063	2,387	2,342
45-49	4,525	4,420	2,075	1,990	2,450	2,430
50 or Older	10,482	10,297	4,857	4,671	5,625	5,626
50-54	1,994	1,878	901	870	1,093	1,008
55-59	2,069	1,999	931	866	1,138	1,133
60-64	1,961	1,892	948	892	1,013	1,000
65 or Older	4,458	4,528	2,077	2,043	2,381	2,485

-- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2017 and 2018.

Table 12.2A Numbers (in Thousands) of Persons Aged 12 or Older, by Age Group and Demographic Characteristics: 2017 and 2018

Demographic Characteristic	Aged 12+ (2017)	Aged 12+ (2018)	Aged 12-17 (2017)	Aged 12-17 (2018)	Aged 18+ (2017)	Aged 18+ (2018)	Aged 18-25 (2017)	Aged 18-25 (2018)	Aged 26+ (2017)	Aged 26+ (2018)	Aged 26-49 (2017)	Aged 26-49 (2018)	Aged 50+ (2017)	Aged 50+ (2018)
TOTAL	272,103	273,753	24,943	24,896	247,161	248,857	34,306	34,036	212,854	214,821	100,310	100,939	112,544	113,882
GENDER														
Male	131,992	132,813	12,705	12,677	119,287	120,136	17,237	17,081	102,050	103,054	49,439	49,803	52,611	53,251
Female	140,111	140,940	12,238	12,218	127,873	128,722	17,069	16,955	110,804	111,767	50,871	51,136	59,933	60,631
HISPANIC ORIGIN AND RACE														
Not Hispanic or Latino	226,377	227,121	18,956	18,806	207,422	208,315	26,727	26,414	180,695	181,901	80,165	80,496	100,531	101,405
White	170,763	170,724	13,114	12,957	157,649	157,767	18,532	18,273	139,117	139,494	57,735	57,622	81,382	81,873
Black or African American	32,864	32,945	3,403	3,364	29,461	29,580	4,844	4,733	24,617	24,847	12,687	12,857	11,930	11,990
AIAN	1,455	1,665	158	159	1,298	1,506	217	221	1,081	1,285	586	615	495	670
NHOPI	1,107	1,040	113	98	994	942	124	165	871	778	447	464	424	313
Asian	15,154	15,629	1,322	1,441	13,832	14,188	2,142	2,270	11,690	11,918	7,189	7,457	4,501	4,461
Two or More Races	5,034	5,118	846	788	4,188	4,330	869	752	3,320	3,578	1,521	1,481	1,799	2,097
Hispanic or Latino	45,726	46,632	5,987	6,089	39,739	40,543	7,580	7,623	32,159	32,920	20,146	20,443	12,013	12,477
GENDER/RACE/HISPANIC ORIGIN														
Male, White, Not Hispanic	83,338	83,323	6,719	6,624	76,619	76,699	9,373	9,228	67,246	67,470	28,770	28,722	38,476	38,748
Female, White, Not Hispanic	87,426	87,402	6,395	6,333	81,031	81,069	9,159	9,045	71,871	72,024	28,966	28,899	42,906	43,125
Male, Black, Not Hispanic	15,113	15,112	1,717	1,699	13,395	13,412	2,350	2,290	11,045	11,122	5,823	5,901	5,222	5,221
Female, Black, Not Hispanic	17,751	17,833	1,686	1,665	16,065	16,168	2,494	2,443	13,572	13,726	6,864	6,956	6,708	6,769
Male, Hispanic	22,819	23,264	3,045	3,096	19,775	20,168	3,847	3,858	15,927	16,311	10,272	10,427	5,655	5,884
Female, Hispanic	22,907	23,368	2,943	2,993	19,964	20,374	3,732	3,765	16,232	16,609	9,874	10,016	6,358	6,593
EDUCATION														
< High School	da	da	da	da	30,773	30,914	4,621	4,701	26,152	26,214	11,170	11,292	14,982	14,921
High School Graduate	da	da	da	da	59,782	61,559	10,396	10,395	49,387	51,164	20,561	20,949	28,825	30,215
Some College/Associate's Degree	da	da	da	da	76,959	77,124	14,124	13,513	62,835	63,610	30,611	30,910	32,225	32,701
College Graduate	da	da	da	da	79,645	79,260	5,165	5,427	74,480	73,834	37,968	37,788	36,512	36,046
CURRENT EMPLOYMENT														
Full-Time	da	da	da	da	123,030	123,681	14,405	14,546	108,625	109,135	67,353	68,044	41,272	41,091
Part-Time	da	da	da	da	32,184	32,232	8,628	8,686	23,556	23,546	11,036	10,862	12,520	12,685
Unemployed	da	da	da	da	10,623	9,998	3,489	3,096	7,134	6,902	4,742	4,680	2,392	2,222
Other ¹	da	da	da	da	81,323	82,946	7,784	7,708	73,539	75,238	17,179	17,354	56,360	57,885

-- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

¹ The Other Employment category includes students, persons keeping house or caring for children full time, retired or disabled persons, or other persons not in the labor force.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2017 and 2018.

Table 12.2N Survey Sample Size for Respondents Aged 12 or Older, by Age Group and Demographic Characteristics: 2017 and 2018

Demographic Characteristic	Aged 12+ (2017)	Aged 12+ (2018)	Aged 12-17 (2017)	Aged 12-17 (2018)	Aged 18+ (2017)	Aged 18+ (2018)	Aged 18-25 (2017)	Aged 18-25 (2018)	Aged 26+ (2017)	Aged 26+ (2018)	Aged 26-49 (2017)	Aged 26-49 (2018)	Aged 50+ (2017)	Aged 50+ (2018)
TOTAL	68,032	67,791	17,026	16,820	51,006	50,971	16,469	16,561	34,537	34,410	24,055	24,113	10,482	10,297
GENDER														
Male	32,554	32,394	8,715	8,588	23,839	23,806	7,983	8,077	15,856	15,729	10,999	11,058	4,857	4,671
Female	35,478	35,397	8,311	8,232	27,167	27,165	8,486	8,484	18,681	18,681	13,056	13,055	5,625	5,626
HISPANIC ORIGIN AND RACE														
Not Hispanic or Latino	55,955	55,221	13,293	12,986	42,662	42,235	13,107	13,065	29,555	29,170	19,972	19,891	9,583	9,279
White	40,858	39,925	9,220	8,847	31,638	31,078	9,065	9,007	22,573	22,071	14,697	14,518	7,876	7,553
Black or African American	8,334	8,541	2,189	2,258	6,145	6,283	2,241	2,267	3,904	4,016	2,852	2,921	1,052	1,095
AIAN	934	835	234	218	700	617	250	220	450	397	349	302	101	95
NHOPI	284	314	72	77	212	237	71	87	141	150	105	113	36	37
Asian	3,054	3,126	654	675	2,400	2,451	778	821	1,622	1,630	1,319	1,356	303	274
Two or More Races	2,491	2,480	924	911	1,567	1,569	702	663	865	906	650	681	215	225
Hispanic or Latino	12,077	12,570	3,733	3,834	8,344	8,736	3,362	3,496	4,982	5,240	4,083	4,222	899	1,018
GENDER/RACE/HISPANIC ORIGIN														
Male, White, Not Hispanic	19,775	19,203	4,786	4,539	14,989	14,664	4,463	4,392	10,526	10,272	6,829	6,816	3,697	3,456
Female, White, Not Hispanic	21,083	20,722	4,434	4,308	16,649	16,414	4,602	4,615	12,047	11,799	7,868	7,702	4,179	4,097
Male, Black, Not Hispanic	3,829	3,831	1,138	1,144	2,691	2,687	1,015	1,031	1,676	1,656	1,197	1,206	479	450
Female, Black, Not Hispanic	4,505	4,710	1,051	1,114	3,454	3,596	1,226	1,236	2,228	2,360	1,655	1,715	573	645
Male, Hispanic	5,698	6,072	1,859	1,961	3,839	4,111	1,617	1,753	2,222	2,358	1,835	1,901	387	457
Female, Hispanic	6,379	6,498	1,874	1,873	4,505	4,625	1,745	1,743	2,760	2,882	2,248	2,321	512	561
EDUCATION														
< High School	da	da	da	da	6,214	6,244	2,330	2,398	3,884	3,846	2,548	2,528	1,336	1,318
High School Graduate	da	da	da	da	13,191	13,314	5,194	5,290	7,997	8,024	5,156	5,198	2,841	2,826
Some College/Associate's Degree	da	da	da	da	17,258	17,206	6,601	6,539	10,657	10,667	7,600	7,644	3,057	3,023
College Graduate	da	da	da	da	14,343	14,207	2,344	2,334	11,999	11,873	8,751	8,743	3,248	3,130
CURRENT EMPLOYMENT														
Full-Time	da	da	da	da	27,260	27,312	7,205	7,261	20,055	20,051	16,189	16,291	3,866	3,760
Part-Time	da	da	da	da	7,895	7,910	4,008	4,110	3,887	3,800	2,669	2,625	1,218	1,175
Unemployed	da	da	da	da	2,917	2,702	1,601	1,468	1,316	1,234	1,090	1,048	226	186
Other ¹	da	da	da	da	12,934	13,047	3,655	3,722	9,279	9,325	4,107	4,149	5,172	5,176

-- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

¹ The Other Employment category includes students, persons keeping house or caring for children full time, retired or disabled persons, or other persons not in the labor force.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2017 and 2018.

Table 12.3A Numbers (in Thousands) of Persons Aged 12 or Older, by Underage and Legal Drinking Age Groups and Demographic Characteristics: 2017 and 2018

Demographic Characteristic	Aged 12+ (2017)	Aged 12+ (2018)	Aged 12-20 (2017)	Aged 12-20 (2018)	Aged 21+ (2017)	Aged 21+ (2018)
TOTAL	272,103	273,753	37,826	37,959	234,277	235,794
GENDER						
Male	131,992	132,813	19,480	19,577	112,511	113,236
Female	140,111	140,940	18,346	18,383	121,766	122,557
HISPANIC ORIGIN AND RACE						
Not Hispanic or Latino	226,377	227,121	28,856	28,657	197,521	198,464
White	170,763	170,724	19,912	19,766	150,852	150,958
Black or African American	32,864	32,945	5,294	5,222	27,570	27,722
AIAN	1,455	1,665	220	234	1,235	1,431
NHOPI	1,107	1,040	131	177	976	864
Asian	15,154	15,629	2,079	2,177	13,075	13,451
Two or More Races	5,034	5,118	1,220	1,080	3,813	4,038
Hispanic or Latino	45,726	46,632	8,970	9,303	36,756	37,329
GENDER/RACE/HISPANIC ORIGIN						
Male, White, Not Hispanic	83,338	83,323	10,342	10,222	72,995	73,101
Female, White, Not Hispanic	87,426	87,402	9,569	9,545	77,856	77,857
Male, Black, Not Hispanic	15,113	15,112	2,695	2,666	12,417	12,446
Female, Black, Not Hispanic	17,751	17,833	2,599	2,556	15,153	15,276
Male, Hispanic	22,819	23,264	4,608	4,770	18,211	18,495
Female, Hispanic	22,907	23,368	4,362	4,533	18,545	18,834

-- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2017 and 2018.

Table 12.3N Survey Sample Size for Respondents Aged 12 or Older, by Underage and Legal Drinking Age Groups and Demographic Characteristics: 2017 and 2018

Demographic Characteristic	Aged 12+ (2017)	Aged 12+ (2018)	Aged 12-20 (2017)	Aged 12-20 (2018)	Aged 21+ (2017)	Aged 21+ (2018)
TOTAL	68,032	67,791	23,037	23,078	44,995	44,713
GENDER						
Male	32,554	32,394	11,734	11,799	20,820	20,595
Female	35,478	35,397	11,303	11,279	24,175	24,118
HISPANIC ORIGIN AND RACE						
Not Hispanic or Latino	55,955	55,221	17,963	17,801	37,992	37,420
White	40,858	39,925	12,407	12,130	28,451	27,795
Black or African American	8,334	8,541	3,015	3,123	5,319	5,418
AIAN	934	835	309	298	625	537
NHOPI	284	314	94	110	190	204
Asian	3,054	3,126	922	954	2,132	2,172
Two or More Races	2,491	2,480	1,216	1,186	1,275	1,294
Hispanic or Latino	12,077	12,570	5,074	5,277	7,003	7,293
GENDER/RACE/HISPANIC ORIGIN						
Male, White, Not Hispanic	19,775	19,203	6,415	6,202	13,360	13,001
Female, White, Not Hispanic	21,083	20,722	5,992	5,928	15,091	14,794
Male, Black, Not Hispanic	3,829	3,831	1,532	1,567	2,297	2,264
Female, Black, Not Hispanic	4,505	4,710	1,483	1,556	3,022	3,154
Male, Hispanic	5,698	6,072	2,533	2,716	3,165	3,356
Female, Hispanic	6,379	6,498	2,541	2,561	3,838	3,937

-- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2017 and 2018.

Table 12.4A Numbers (in Thousands) of Persons Aged 12 or Older, by Age Group and Geographic, Socioeconomic, and Health Characteristics: 2017 and 2018

Geographic/Socioeconomic/ Health Characteristic	Aged 12+ (2017)	Aged 12+ (2018)	Aged 12-17 (2017)	Aged 12-17 (2018)	Aged 18+ (2017)	Aged 18+ (2018)	Aged 18-25 (2017)	Aged 18-25 (2018)	Aged 26+ (2017)	Aged 26+ (2018)	Aged 26-49 (2017)	Aged 26-49 (2018)	Aged 50+ (2017)	Aged 50+ (2018)
TOTAL	272,103	273,753	24,943	24,896	247,161	248,857	34,306	34,036	212,854	214,821	100,310	100,939	112,544	113,882
GEOGRAPHIC REGION														
Northeast	48,090	47,812	4,062	3,996	44,028	43,816	5,998	5,866	38,031	37,950	17,305	17,149	20,725	20,801
Midwest	57,012	57,197	5,307	5,284	51,705	51,913	7,318	7,244	44,386	44,669	20,247	20,348	24,140	24,321
South	102,563	103,667	9,604	9,631	92,958	94,036	12,774	12,760	80,184	81,276	37,910	38,300	42,275	42,976
West	64,438	65,077	5,969	5,984	58,469	59,093	8,216	8,167	50,253	50,926	24,849	25,142	25,404	25,784
COUNTY TYPE														
Large Metro	153,172	152,566	14,464	13,955	138,708	138,611	19,321	18,990	119,387	119,620	59,754	59,611	59,633	60,009
Small Metro	79,795	81,729	6,905	7,422	72,890	74,307	10,602	10,673	62,288	63,633	27,823	29,116	34,465	34,517
Nonmetro	39,136	39,458	3,574	3,518	35,562	35,940	4,383	4,373	31,179	31,567	12,733	12,212	18,446	19,355
Urbanized	16,795	17,653	1,519	1,439	15,277	16,214	2,061	1,934	13,216	14,280	5,577	5,574	7,639	8,706
Less Urbanized	18,933	18,086	1,771	1,716	17,162	16,370	2,048	2,097	15,114	14,273	6,123	5,703	8,992	8,570
Completely Rural	3,408	3,720	285	364	3,123	3,356	274	341	2,849	3,015	1,033	935	1,816	2,080
POVERTY LEVEL¹														
Less Than 100%	39,556	40,021	5,370	5,499	34,186	34,522	8,456	8,347	25,730	26,175	14,523	14,546	11,206	11,630
100-199%	54,092	54,435	5,377	5,175	48,714	49,259	8,273	8,243	40,441	41,016	19,159	19,279	21,282	21,737
200% or More	177,762	178,533	14,196	14,221	163,566	164,312	16,882	16,683	146,684	147,630	66,628	67,115	80,055	80,515
HEALTH INSURANCE²														
Private	179,706	179,698	14,491	14,173	165,215	165,524	20,833	20,478	144,382	145,047	66,675	67,155	77,707	77,891
Medicaid/CHIP	45,507	46,313	9,384	9,495	36,124	36,817	7,439	7,240	28,685	29,577	16,427	16,017	12,258	13,561
Other ³	68,662	69,427	1,024	1,178	67,637	68,248	2,533	2,571	65,104	65,677	7,664	7,782	57,440	57,895
No Coverage	24,513	25,700	1,118	1,112	23,395	24,588	4,650	4,815	18,745	19,774	13,776	14,375	4,969	5,399
OVERALL HEALTH⁴														
Excellent	61,118	60,338	8,611	8,345	52,507	51,993	9,698	9,476	42,809	42,517	23,496	23,235	19,313	19,281
Very Good	100,332	99,224	10,164	10,054	90,168	89,170	13,883	14,050	76,285	75,120	38,483	38,054	37,801	37,066
Good	75,579	78,531	5,017	5,376	70,562	73,155	8,431	8,207	62,131	64,948	27,867	29,259	34,264	35,689
Fair/Poor	34,984	35,626	1,137	1,114	33,847	34,511	2,289	2,293	31,558	32,218	10,425	10,373	21,133	21,845

-- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

¹ Respondents aged 18 to 22 who were living in a college dormitory were excluded.

² Respondents could indicate multiple types of health insurance; thus, these response categories are not mutually exclusive.

³ Other Health Insurance is defined as having Medicare, military-related health care, or any other type of health insurance.

⁴ Respondents with unknown health data were excluded.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2017 and 2018.

Table 12.4N Survey Sample Size for Respondents Aged 12 or Older, by Age Group and Geographic, Socioeconomic, and Health Characteristics: 2017 and 2018

Geographic/Socioeconomic/ Health Characteristic	Aged 12+ (2017)	Aged 12+ (2018)	Aged 12-17 (2017)	Aged 12-17 (2018)	Aged 18+ (2017)	Aged 18+ (2018)	Aged 18-25 (2017)	Aged 18-25 (2018)	Aged 26+ (2017)	Aged 26+ (2018)	Aged 26-49 (2017)	Aged 26-49 (2018)	Aged 50+ (2017)	Aged 50+ (2018)
TOTAL	68,032	67,791	17,026	16,820	51,006	50,971	16,469	16,561	34,537	34,410	24,055	24,113	10,482	10,297
GEOGRAPHIC REGION														
Northeast	13,261	12,939	3,305	3,309	9,956	9,630	3,266	3,103	6,690	6,527	4,695	4,557	1,995	1,970
Midwest	15,922	15,932	3,967	3,970	11,955	11,962	3,869	3,803	8,086	8,159	5,562	5,732	2,524	2,427
South	22,839	22,817	5,717	5,590	17,122	17,227	5,509	5,734	11,613	11,493	8,083	8,063	3,530	3,430
West	16,010	16,103	4,037	3,951	11,973	12,152	3,825	3,921	8,148	8,231	5,715	5,761	2,433	2,470
COUNTY TYPE														
Large Metro	30,489	30,613	7,745	7,650	22,744	22,963	7,281	7,367	15,463	15,596	11,094	11,256	4,369	4,340
Small Metro	23,792	23,863	5,730	5,825	18,062	18,038	6,065	6,050	11,997	11,988	8,323	8,412	3,674	3,576
Nonmetro	13,751	13,315	3,551	3,345	10,200	9,970	3,123	3,144	7,077	6,826	4,638	4,445	2,439	2,381
Urbanized	5,829	5,658	1,469	1,365	4,360	4,293	1,466	1,427	2,894	2,866	1,958	1,905	936	961
Less Urbanized	6,449	6,340	1,692	1,611	4,757	4,729	1,396	1,456	3,361	3,273	2,173	2,139	1,188	1,134
Completely Rural	1,473	1,317	390	369	1,083	948	261	261	822	687	507	401	315	286
POVERTY LEVEL¹														
Less Than 100%	12,561	12,500	3,679	3,628	8,882	8,872	4,211	4,202	4,671	4,670	3,601	3,587	1,070	1,083
100-199%	14,479	14,182	3,797	3,561	10,682	10,621	3,981	4,046	6,701	6,575	4,733	4,609	1,968	1,966
200% or More	40,507	40,599	9,550	9,631	30,957	30,968	7,792	7,803	23,165	23,165	15,721	15,917	7,444	7,248
HEALTH INSURANCE²														
Private	42,635	42,184	9,699	9,401	32,936	32,783	9,814	9,789	23,122	22,994	15,883	15,949	7,239	7,045
Medicaid/CHIP	15,626	15,671	6,603	6,619	9,023	9,052	3,753	3,711	5,270	5,341	4,096	4,125	1,174	1,216
Other ³	9,449	9,394	827	902	8,622	8,492	1,365	1,314	7,257	7,178	1,986	1,915	5,271	5,263
No Coverage	6,472	6,750	701	698	5,771	6,052	2,151	2,345	3,620	3,707	3,154	3,217	466	490
OVERALL HEALTH⁴														
Excellent	17,627	17,238	5,719	5,539	11,908	11,699	4,575	4,526	7,333	7,173	5,555	5,452	1,778	1,721
Very Good	26,500	26,169	7,068	6,833	19,432	19,336	6,609	6,819	12,823	12,517	9,291	9,149	3,532	3,368
Good	17,557	17,963	3,472	3,666	14,085	14,297	4,152	4,053	9,933	10,244	6,715	7,039	3,218	3,205
Fair/Poor	6,327	6,407	759	777	5,568	5,630	1,128	1,160	4,440	4,470	2,488	2,467	1,952	2,003

-- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

¹ Respondents aged 18 to 22 who were living in a college dormitory were excluded.

² Respondents could indicate multiple types of health insurance; thus, these response categories are not mutually exclusive.

³ Other Health Insurance is defined as having Medicare, military-related health care, or any other type of health insurance.

⁴ Respondents with unknown health data were excluded.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2017 and 2018.

Table 12.5A Numbers (in Thousands) of Persons Aged 12 or Older, by Underage and Legal Drinking Age Groups and Geographic and Socioeconomic Characteristics: 2017 and 2018

Geographic/Socioeconomic Characteristic	Aged 12+ (2017)	Aged 12+ (2018)	Aged 12-20 (2017)	Aged 12-20 (2018)	Aged 21+ (2017)	Aged 21+ (2018)
TOTAL	272,103	273,753	37,826	37,959	234,277	235,794
GEOGRAPHIC REGION						
Northeast	48,090	47,812	6,197	6,169	41,893	41,644
Midwest	57,012	57,197	8,102	8,138	48,910	49,059
South	102,563	103,667	14,455	14,632	88,108	89,035
West	64,438	65,077	9,072	9,021	55,366	56,056
COUNTY TYPE						
Large Metro	153,172	152,566	21,551	20,956	131,621	131,610
Small Metro	79,795	81,729	10,969	11,752	68,827	69,977
Nonmetro	39,136	39,458	5,306	5,252	33,830	34,206
Urbanized	16,795	17,653	2,349	2,201	14,447	15,452
Less Urbanized	18,933	18,086	2,565	2,558	16,368	15,528
Completely Rural	3,408	3,720	392	493	3,016	3,226
POVERTY LEVEL¹						
Less Than 100%	39,556	40,021	8,714	8,926	30,841	31,095
100-199%	54,092	54,435	8,333	8,169	45,759	46,265
200% or More	177,762	178,533	20,171	20,190	157,590	158,344
HEALTH INSURANCE²						
Private	179,706	179,698	21,948	21,416	157,758	158,281
Medicaid/CHIP	45,507	46,313	12,779	12,974	32,729	33,338
Other ³	68,662	69,427	1,954	2,171	66,708	67,255
No Coverage	24,513	25,700	2,713	2,910	21,800	22,790

-- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

¹ Respondents aged 18 to 22 who were living in a college dormitory were excluded.

² Respondents could indicate multiple types of health insurance; thus, these response categories are not mutually exclusive.

³ Other Health Insurance is defined as having Medicare, military-related health care, or any other type of health insurance.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2017 and 2018.

Table 12.5N Survey Sample Size for Respondents Aged 12 or Older, by Underage and Legal Drinking Age Groups and Geographic and Socioeconomic Characteristics: 2017 and 2018

Geographic/Socioeconomic Characteristic	Aged 12+ (2017)	Aged 12+ (2018)	Aged 12-20 (2017)	Aged 12-20 (2018)	Aged 21+ (2017)	Aged 21+ (2018)
TOTAL	68,032	67,791	23,037	23,078	44,995	44,713
GEOGRAPHIC REGION						
Northeast	13,261	12,939	4,508	4,501	8,753	8,438
Midwest	15,922	15,932	5,411	5,471	10,511	10,461
South	22,839	22,817	7,691	7,734	15,148	15,083
West	16,010	16,103	5,427	5,372	10,583	10,731
COUNTY TYPE						
Large Metro	30,489	30,613	10,366	10,289	20,123	20,324
Small Metro	23,792	23,863	7,934	8,229	15,858	15,634
Nonmetro	13,751	13,315	4,737	4,560	9,014	8,755
Urbanized	5,829	5,658	2,053	1,912	3,776	3,746
Less Urbanized	6,449	6,340	2,203	2,186	4,246	4,154
Completely Rural	1,473	1,317	481	462	992	855
POVERTY LEVEL¹						
Less Than 100%	12,561	12,500	5,297	5,326	7,264	7,174
100-199%	14,479	14,182	5,114	4,973	9,365	9,209
200% or More	40,507	40,599	12,204	12,333	28,303	28,266
HEALTH INSURANCE²						
Private	42,635	42,184	13,107	12,872	29,528	29,312
Medicaid/CHIP	15,626	15,671	8,221	8,327	7,405	7,344
Other ³	9,449	9,394	1,330	1,400	8,119	7,994
No Coverage	6,472	6,750	1,426	1,532	5,046	5,218

-- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

¹ Respondents aged 18 to 22 who were living in a college dormitory were excluded.

² Respondents could indicate multiple types of health insurance; thus, these response categories are not mutually exclusive.

³ Other Health Insurance is defined as having Medicare, military-related health care, or any other type of health insurance.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2017 and 2018.

Table 12.6A Numbers (in Thousands) of Persons Aged 12 or Older, by Youth and Adult Demographic Characteristics: 2002-2018

Demographic Characteristic	2002	2003	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018
TOTAL	235,143	237,682	240,515	243,220	246,022	247,845	249,815	251,816	253,619	257,599	260,057	262,391	265,123	267,694	269,430	272,103	273,753
Male	113,602	114,985	116,483	117,923	119,362	120,265	121,261	122,291	123,430	124,624	125,893	127,120	128,423	129,734	130,612	131,992	132,813
Female	121,541	122,697	124,032	125,297	126,659	127,581	128,554	129,524	130,189	132,975	134,164	135,272	136,700	137,961	138,818	140,111	140,940
12-17	24,754	24,995	25,214	25,355	25,392	25,241	24,892	24,609	24,347	24,974	24,933	24,893	24,875	24,893	24,897	24,943	24,896
Male	12,647	12,770	12,877	12,950	12,969	12,891	12,708	12,568	12,461	12,765	12,738	12,708	12,682	12,685	12,682	12,705	12,677
Female	12,107	12,225	12,337	12,405	12,423	12,351	12,185	12,041	11,885	12,208	12,195	12,185	12,193	12,208	12,215	12,238	12,218
12-13	8,286	8,451	8,366	8,231	8,047	8,146	7,762	7,509	7,906	7,903	8,058	7,972	7,903	7,864	7,831	7,839	7,879
14-15	8,470	8,260	8,666	8,698	8,820	8,511	8,462	8,543	8,033	8,481	8,394	8,520	8,460	8,640	8,604	8,481	8,417
16-17	7,998	8,284	8,182	8,426	8,525	8,584	8,668	8,557	8,408	8,590	8,481	8,401	8,512	8,390	8,461	8,623	8,600
12-20	37,201	37,517	37,737	38,323	38,180	38,455	38,081	38,241	37,978	38,498	38,206	38,087	37,981	37,885	37,615	37,826	37,959
12-14	12,644	12,578	12,739	12,571	12,323	12,276	11,866	11,647	11,787	12,135	12,261	12,358	12,074	12,182	12,003	12,091	12,092
15-17	12,109	12,417	12,475	12,784	13,069	12,965	13,027	12,961	12,559	12,838	12,672	12,535	12,801	12,712	12,894	12,852	12,804
18-20	12,447	12,522	12,522	12,968	12,788	13,214	13,189	13,632	13,631	13,524	13,273	13,194	13,106	12,992	12,719	12,883	13,064
16-25	39,022	40,012	40,376	40,912	41,265	41,315	41,606	42,137	42,480	42,892	43,071	43,187	43,446	43,297	43,032	42,929	42,636
16-20	20,445	20,805	20,704	21,393	21,314	21,798	21,857	22,189	22,039	22,114	21,754	21,595	21,618	21,381	21,180	21,506	21,663
21-25	18,577	19,207	19,672	19,518	19,952	19,517	19,749	19,948	20,441	20,778	21,317	21,592	21,828	21,915	21,852	21,423	20,973
18 or Older	210,390	212,687	215,300	217,865	220,630	222,604	224,923	227,207	229,273	232,625	235,124	237,499	240,248	242,801	244,534	247,161	248,857
18-25	31,024	31,728	32,194	32,486	32,740	32,731	32,938	33,580	34,072	34,302	34,590	34,786	34,935	34,907	34,571	34,306	34,036
26 or Older	179,365	180,958	183,106	185,379	187,890	189,873	191,985	193,627	195,200	198,324	200,534	202,713	205,313	207,894	209,963	212,854	214,821
26-49	100,287	99,992	100,102	100,112	100,422	100,144	99,833	99,381	98,566	98,033	97,947	97,857	98,150	98,641	99,140	100,310	100,939
26-34	35,163	34,961	34,975	34,858	35,110	35,300	35,634	36,215	36,524	36,411	36,912	37,346	37,880	38,323	38,821	39,559	40,023
35-49	65,124	65,031	65,128	65,255	65,312	64,844	64,199	63,166	62,043	61,622	61,035	60,511	60,270	60,318	60,319	60,751	60,916
50 or Older	79,079	80,966	83,004	85,267	87,468	89,729	92,152	94,246	96,634	100,290	102,588	104,856	107,163	109,253	110,823	112,544	113,882

-- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Some 2006 to 2010 estimates may differ from previously published estimates due to updates (see Section 3.3.5 in Chapter 3 of the *2018 National Survey on Drug Use and Health: Methodological Summary and Definitions*).

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2002-2018.

Table 12.6N Survey Sample Size for Respondents Aged 12 or Older, by Youth and Adult Demographic Characteristics: 2002-2018

Demographic Characteristic	2002	2003	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018
TOTAL	68,126	67,784	67,760	68,308	67,491	67,377	67,928	68,007	67,804	70,109	68,309	67,838	67,901	68,073	67,942	68,032	67,791
Male	32,767	32,611	32,696	32,786	32,568	32,570	32,714	32,922	32,837	33,778	32,861	32,843	32,402	32,471	32,380	32,554	32,394
Female	35,359	35,173	35,064	35,522	34,923	34,807	35,214	35,085	34,967	36,331	35,448	34,995	35,499	35,602	35,562	35,478	35,397
12-17	23,645	22,665	22,301	22,534	22,766	22,286	22,250	22,398	21,960	23,510	22,473	22,494	17,007	16,911	17,081	17,026	16,820
Male	12,053	11,637	11,363	11,378	11,675	11,452	11,373	11,398	11,140	12,028	11,376	11,549	8,613	8,596	8,700	8,715	8,588
Female	11,592	11,028	10,938	11,156	11,091	10,834	10,877	11,000	10,820	11,482	11,097	10,945	8,394	8,315	8,381	8,311	8,232
12-13	8,019	7,763	7,461	7,424	7,369	7,266	7,062	6,969	7,141	7,570	7,403	7,349	5,461	5,475	5,507	5,528	5,553
14-15	8,045	7,545	7,692	7,743	7,853	7,491	7,503	7,710	7,287	7,881	7,493	7,641	5,868	5,826	5,926	5,764	5,671
16-17	7,581	7,357	7,148	7,367	7,544	7,529	7,685	7,719	7,532	8,059	7,577	7,504	5,678	5,610	5,648	5,734	5,596
12-20	32,787	31,475	31,235	31,282	31,178	30,926	31,228	31,547	30,917	32,366	30,910	30,790	23,034	23,180	22,955	23,037	23,078
12-14	12,168	11,560	11,363	11,327	11,252	10,953	10,804	10,758	10,696	11,525	11,158	11,240	8,395	8,377	8,423	8,405	8,403
15-17	11,477	11,105	10,938	11,207	11,514	11,333	11,446	11,640	11,264	11,985	11,315	11,254	8,612	8,534	8,658	8,621	8,417
18-20	9,142	8,810	8,934	8,748	8,412	8,640	8,978	9,149	8,957	8,856	8,437	8,296	6,027	6,269	5,874	6,011	6,258
16-25	30,647	30,095	29,977	29,878	29,392	29,535	30,560	30,405	30,325	30,935	30,106	29,718	22,127	22,707	22,083	22,203	22,157
16-20	16,723	16,167	16,082	16,115	15,956	16,169	16,663	16,868	16,489	16,915	16,014	15,800	11,705	11,879	11,522	11,745	11,854
21-25	13,924	13,928	13,895	13,763	13,436	13,366	13,897	13,537	13,836	14,020	14,092	13,918	10,422	10,828	10,561	10,458	10,303
18 or Older	44,481	45,119	45,459	45,774	44,725	45,091	45,678	45,609	45,844	46,599	45,836	45,344	50,894	51,162	50,861	51,006	50,971
18-25	23,066	22,738	22,829	22,511	21,848	22,006	22,875	22,686	22,793	22,876	22,529	22,214	16,449	17,097	16,435	16,469	16,561
26 or Older	21,415	22,381	22,630	23,263	22,877	23,085	22,803	22,923	23,051	23,723	23,307	23,130	34,445	34,065	34,426	34,537	34,410
26-49	15,994	16,401	16,525	16,955	15,964	16,767	16,234	16,207	16,448	15,692	15,560	15,368	23,842	23,750	24,100	24,055	24,113
26-34	6,374	6,570	6,574	6,856	6,609	6,861	6,560	6,591	6,780	6,543	6,484	6,310	10,252	10,446	10,528	10,416	10,224
35-49	9,620	9,831	9,951	10,099	9,355	9,906	9,674	9,616	9,668	9,149	9,076	9,058	13,590	13,304	13,572	13,639	13,889
50 or Older	5,421	5,980	6,105	6,308	6,913	6,318	6,569	6,716	6,603	8,031	7,747	7,762	10,603	10,315	10,326	10,482	10,297

-- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Some 2006 to 2010 sample sizes may differ from previously published sample sizes due to updates (see Section 3.3.5 in Chapter 3 of the *2018 National Survey on Drug Use and Health: Methodological Summary and Definitions*).

NOTE: Because of a change in the sample allocation by age group in 2014, the sample size distribution for 2014 and later years is different from the distribution for prior years. See Section A.1 in the 2014 NSDUH methodological summary and definitions report (CBHSQ, 2016).

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2002-2018.

Table 12.7A Numbers (in Thousands) of Females Aged 15 to 44, by Pregnancy Status and Demographic, Socioeconomic, and Pregnancy Characteristics: 2017 and 2018

Demographic/Socioeconomic/ Pregnancy Characteristic	Total¹ (2017)	Total¹ (2018)	Pregnant (2017)	Pregnant (2018)	Not Pregnant (2017)	Not Pregnant (2018)
TOTAL	64,208	64,370	2,278	2,347	61,567	61,654
AGE GROUP						
15-17	6,404	6,265	27	19	6,350	6,218
18-25	17,069	16,955	703	670	16,234	16,195
26-44	40,735	41,150	1,548	1,658	38,984	39,242
POVERTY LEVEL²						
Less Than 100%	13,497	13,652	512	442	12,903	13,154
100-199%	13,952	13,701	486	531	13,374	13,038
200% or More	36,370	36,627	1,276	1,374	34,909	35,071
HEALTH INSURANCE³						
Private	39,585	40,114	1,231	1,329	38,165	38,541
Medicaid/CHIP	15,341	15,229	876	876	14,339	14,281
Other ⁴	4,304	4,254	155	184	4,128	4,052
No Coverage	7,323	7,354	136	126	7,148	7,182
TRIMESTER⁵						
First	da	da	749	718	da	da
Second	da	da	840	864	da	da
Third	da	da	665	738	da	da

-- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

¹ The Total column includes respondents with unknown pregnancy status.

² Respondents aged 18 to 22 who were living in a college dormitory were excluded.

³ Respondents could indicate multiple types of health insurance; thus, these response categories are not mutually exclusive.

⁴ Other Health Insurance is defined as having Medicare, military-related health care, or any other type of health insurance.

⁵ Pregnant females aged 15 to 44 not reporting trimester were excluded.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2017 and 2018.

Table 12.7N Survey Sample Size for Female Respondents Aged 15 to 44 by Pregnancy Status and Demographic, Socioeconomic, and Pregnancy Characteristics: 2017 and 2018

Demographic/Socioeconomic/ Pregnancy Characteristic	Total¹ (2017)	Total¹ (2018)	Pregnant (2017)	Pregnant (2018)	Not Pregnant (2017)	Not Pregnant (2018)
TOTAL	23,326	23,247	851	852	22,341	22,269
AGE GROUP						
15-17	4,234	4,138	24	14	4,190	4,103
18-25	8,486	8,484	395	379	8,030	8,059
26-44	10,606	10,625	432	459	10,121	10,107
POVERTY LEVEL²						
Less Than 100%	5,258	5,316	232	198	4,993	5,091
100-199%	5,294	5,120	203	208	5,057	4,863
200% or More	12,488	12,545	414	446	12,008	12,050
HEALTH INSURANCE³						
Private	13,926	13,930	401	429	13,461	13,432
Medicaid/CHIP	6,240	6,272	376	349	5,813	5,887
Other ⁴	1,714	1,616	77	76	1,627	1,530
No Coverage	2,402	2,419	49	55	2,340	2,346
TRIMESTER⁵						
First	da	da	289	253	da	da
Second	da	da	296	319	da	da
Third	da	da	255	270	da	da

-- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

¹ The Total column includes respondents with unknown pregnancy status.

² Respondents aged 18 to 22 who were living in a college dormitory were excluded.

³ Respondents could indicate multiple types of health insurance; thus, these response categories are not mutually exclusive.

⁴ Other Health Insurance is defined as having Medicare, military-related health care, or any other type of health insurance.

⁵ Pregnant females aged 15 to 44 not reporting trimester were excluded.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2017 and 2018.

Table 12.8A Numbers (in Thousands) of Persons Aged 18 to 22, by College Enrollment Status and Demographic Characteristics: 2017 and 2018

Demographic Characteristic	Total¹ (2017)	Total¹ (2018)	Full-Time College Students (2017)	Full-Time College Students (2018)	Other Persons Aged 18-22² (2017)	Other Persons Aged 18-22² (2018)
TOTAL	21,193	21,509	7,607	7,766	13,403	13,491
AGE						
18	4,465	4,764	1,451	1,548	2,960	3,184
19	4,322	4,323	1,838	1,993	2,458	2,263
20	4,096	3,977	1,675	1,482	2,381	2,439
21	4,061	4,208	1,522	1,630	2,507	2,540
22	4,249	4,238	1,120	1,113	3,096	3,065
GENDER						
Male	10,926	11,068	3,606	3,732	7,208	7,189
Female	10,267	10,441	4,001	4,034	6,195	6,303
HISPANIC ORIGIN AND RACE						
Not Hispanic or Latino	16,372	16,542	6,186	6,224	10,066	10,150
White	11,341	11,438	4,231	4,421	7,031	6,933
Black or African American	3,001	2,992	947	846	2,028	2,083
AIAN	114	149	20	19	92	130
NHOPI	44	121	19	23	25	90
Asian	1,289	1,361	775	769	506	586
Two or More Races	583	480	195	147	385	329
Hispanic or Latino	4,822	4,968	1,420	1,542	3,337	3,342
CURRENT EMPLOYMENT						
Full-Time	6,735	7,210	1,359	1,468	5,307	5,665
Part-Time	6,374	6,610	3,227	3,295	3,118	3,252
Unemployed	2,489	2,203	583	477	1,899	1,698
Other ³	5,595	5,487	2,438	2,526	3,079	2,876

-- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

¹ The Total column includes respondents with unknown enrollment status.

² Other Persons include respondents not enrolled in school, enrolled in college part time, enrolled in other grades either full or part time, or enrolled with no other information available.

³ The Other Employment category includes students, persons keeping house or caring for children full time, retired or disabled persons, or other persons not in the labor force.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2017 and 2018.

Table 12.8N Survey Sample Size for Respondents Aged 18 to 22, by College Enrollment Status and Demographic Characteristics: 2017 and 2018

Demographic Characteristic	Total¹ (2017)	Total¹ (2018)	Full-Time College Students (2017)	Full-Time College Students (2018)	Other Persons Aged 18-22² (2017)	Other Persons Aged 18-22² (2018)
TOTAL	9,950	10,383	3,469	3,611	6,401	6,669
AGE						
18	2,106	2,244	684	706	1,401	1,523
19	1,978	2,056	826	922	1,138	1,107
20	1,927	1,958	768	730	1,142	1,210
21	1,906	2,047	674	736	1,214	1,293
22	2,033	2,078	517	517	1,506	1,536
GENDER						
Male	4,941	5,203	1,554	1,697	3,342	3,450
Female	5,009	5,180	1,915	1,914	3,059	3,219
HISPANIC ORIGIN AND RACE						
Not Hispanic or Latino	7,805	8,104	2,854	2,955	4,895	5,082
White	5,374	5,562	1,986	2,111	3,354	3,421
Black or African American	1,341	1,420	416	407	912	987
AIAN	137	137	27	23	108	112
NHOPI	33	57	6	9	26	45
Asian	463	487	271	273	189	212
Two or More Races	457	441	148	132	306	305
Hispanic or Latino	2,145	2,279	615	656	1,506	1,587
CURRENT EMPLOYMENT						
Full-Time	3,350	3,619	692	747	2,628	2,837
Part-Time	2,958	3,118	1,479	1,533	1,464	1,559
Unemployed	1,122	1,027	242	204	873	810
Other ³	2,520	2,619	1,056	1,127	1,436	1,463

-- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

¹ The Total column includes respondents with unknown enrollment status.

² Other Persons include respondents not enrolled in school, enrolled in college part time, enrolled in other grades either full or part time, or enrolled with no other information available.

³ The Other Employment category includes students, persons keeping house or caring for children full time, retired or disabled persons, or other persons not in the labor force.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2017 and 2018.

Table 12.9A Numbers (in Thousands) of Persons Aged 18 or Older, by Past Year Probation and Parole/Supervised Release Statuses and Demographic Characteristics: 2017 and 2018

Demographic Characteristic	Total ¹ (2017)	Total ¹ (2018)	On Probation (2017)	On Probation (2018)	Not on Probation (2017)	Not on Probation (2018)	On Parole/ Supervised Release (2017)	On Parole/ Supervised Release (2018)	Not on Parole/ Supervised Release (2017)	Not on Parole/ Supervised Release (2018)
TOTAL 18 OR OLDER	247,161	248,857	3,728	3,745	242,716	244,215	1,296	1,530	245,239	246,662
AGE GROUP										
18-49	134,617	134,975	3,089	2,998	131,132	131,320	1,059	1,166	133,216	133,309
18-25	34,306	34,036	940	908	33,261	32,978	290	252	33,930	33,689
26-34	39,559	40,023	1,066	1,011	38,394	38,802	352	368	39,121	39,492
35-49	60,751	60,916	1,083	1,079	59,476	59,540	417	545	60,165	60,127
GENDER/AGE GROUP										
Male 18 or Older	119,287	120,136	2,533	2,593	116,392	117,052	982	1,159	117,978	118,593
Male 18-49	66,677	66,884	2,075	2,051	64,383	64,438	752	876	65,734	65,699
Female 18 or Older	127,873	128,722	1,194	1,152	126,324	127,163	315	371	127,261	128,068
Female 18-49	67,940	68,091	1,014	946	66,749	66,882	307	289	67,482	67,610

-- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

¹ The Total column includes respondents with unknown past year probation or parole/supervised release status.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2017 and 2018.

Table 12.9N Survey Sample Size for Respondents Aged 18 or Older, by Past Year Probation and Parole/Supervised Release Statuses and Demographic Characteristics: 2017 and 2018

Demographic Characteristic	Total¹ (2017)	Total¹ (2018)	On Probation (2017)	On Probation (2018)	Not on Probation (2017)	Not on Probation (2018)	On Parole/ Supervised Release (2017)	On Parole/ Supervised Release (2018)	Not on Parole/ Supervised Release (2017)	Not on Parole/ Supervised Release (2018)
TOTAL 18 OR OLDER	51,006	50,971	1,081	1,012	49,794	49,773	391	406	50,498	50,416
AGE GROUP										
18-49	40,524	40,674	1,012	951	39,407	39,559	362	378	40,069	40,165
18-25	16,469	16,561	481	445	15,941	16,052	152	139	16,276	16,377
26-34	10,416	10,224	281	261	10,112	9,924	102	110	10,292	10,084
35-49	13,639	13,889	250	245	13,354	13,583	108	129	13,501	13,704
GENDER/AGE GROUP										
Male 18 or Older	23,839	23,806	704	669	23,062	23,027	284	291	23,489	23,429
Male 18-49	18,982	19,135	656	627	18,264	18,409	258	270	18,669	18,788
Female 18 or Older	27,167	27,165	377	343	26,732	26,746	107	115	27,009	26,987
Female 18-49	21,542	21,539	356	324	21,143	21,150	104	108	21,400	21,377

-- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

¹ The Total column includes respondents with unknown past year probation or parole/supervised release status.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2017 and 2018.

Table 12.1C Standard Errors of Numbers (in Thousands) of Persons Aged 12 or Older, by Gender and Detailed Age Category: 2017 and 2018

Age Category	Total (2017)	Total (2018)	Male (2017)	Male (2018)	Female (2017)	Female (2018)
TOTAL	0	0	0	0	0	0
12-20	459	478	294	298	281	282
21 or Older	2,000	1,971	1,301	1,206	1,204	1,323
12-17	0	0	0	0	0	0
12-13	148	156	104	100	99	106
14-15	158	165	106	111	108	106
16-17	160	167	106	108	107	115
12-25	0	0	0	0	0	0
16-25	583	554	340	350	349	327
18 or Older	0	0	0	0	0	0
18-25	0	0	0	0	0	0
18-20	312	278	193	184	190	168
21-25	391	376	235	234	240	227
26 or Older	0	0	0	0	0	0
26-49	0	0	0	0	0	0
26-29	409	416	271	280	256	237
30-34	415	424	280	275	259	271
35-39	441	431	290	284	274	289
40-44	395	403	274	284	279	263
45-49	403	385	279	275	256	258
50 or Older	0	0	0	0	0	0
50-54	616	580	416	416	417	400
55-59	582	601	414	416	394	418
60-64	532	593	401	425	368	386
65 or Older	0	0	0	0	0	0

-- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2017 and 2018.

Table 12.2C Standard Errors of Numbers (in Thousands) of Persons Aged 12 or Older, by Age Group and Demographic Characteristics: 2017 and 2018

Demographic Characteristic	Aged 12+ (2017)	Aged 12+ (2018)	Aged 12-17 (2017)	Aged 12-17 (2018)	Aged 18+ (2017)	Aged 18+ (2018)	Aged 18-25 (2017)	Aged 18-25 (2018)	Aged 26+ (2017)	Aged 26+ (2018)	Aged 26-49 (2017)	Aged 26-49 (2018)	Aged 50+ (2017)	Aged 50+ (2018)
TOTAL	0	0	0	0	0	0	0	0	0	0	0	0	0	0
GENDER														
Male	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Female	0	0	0	0	0	0	0	0	0	0	0	0	0	0
HISPANIC ORIGIN AND RACE														
Not Hispanic or Latino	0	0	0	0	0	0	0	0	0	0	0	0	0	0
White	0	0	239	234	1,774	1,763	367	346	1,700	1,665	822	812	1,359	1,361
Black or African American	0	0	126	116	770	756	169	175	696	675	365	371	507	499
AIAN	112	157	18	19	103	154	23	26	95	147	53	54	75	122
NHOPI	122	114	21	18	118	111	23	27	111	104	69	64	92	83
Asian	586	655	82	95	563	617	126	134	533	561	353	400	365	398
Two or More Races	235	226	41	43	232	220	53	44	222	213	96	79	198	200
Hispanic or Latino	0	0	0	0	0	0	0	0	0	0	0	0	0	0
GENDER/RACE/HISPANIC ORIGIN														
Male, White, Not Hispanic	1,109	1,103	151	141	1,066	1,060	212	215	1,042	1,011	515	497	839	867
Female, White, Not Hispanic	1,116	1,180	148	148	1,073	1,131	226	205	1,028	1,081	486	486	869	901
Male, Black, Not Hispanic	461	452	75	73	437	429	96	114	405	398	227	223	303	314
Female, Black, Not Hispanic	531	527	78	70	500	503	115	105	464	459	231	248	367	347
Male, Hispanic	0	0	118	114	590	574	151	135	546	543	361	340	390	371
Female, Hispanic	0	0	109	109	548	501	140	131	509	457	305	298	396	339
EDUCATION														
< High School	da	da	da	da	710	667	131	131	680	648	333	337	548	519
High School Graduate	da	da	da	da	872	947	225	231	835	885	421	392	703	779
Some College/Associate's Degree	da	da	da	da	1,038	985	389	310	934	928	495	495	791	802
College Graduate	da	da	da	da	1,345	1,403	197	205	1,313	1,340	771	822	945	927
CURRENT EMPLOYMENT														
Full-Time	da	da	da	da	1,293	1,326	252	272	1,255	1,252	862	884	871	836
Part-Time	da	da	da	da	573	595	221	209	519	554	266	259	435	514
Unemployed	da	da	da	da	300	315	122	114	268	287	188	190	198	207
Other ¹	da	da	da	da	1,192	1,163	242	221	1,163	1,154	357	359	1,118	1,110

-- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

¹ The Other Employment category includes students, persons keeping house or caring for children full time, retired or disabled persons, or other persons not in the labor force.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2017 and 2018.

Table 12.3C Standard Errors of Numbers (in Thousands) of Persons Aged 12 or Older, by Underage and Legal Drinking Age Groups and Demographic Characteristics: 2017 and 2018

Demographic Characteristic	Aged 12+ (2017)	Aged 12+ (2018)	Aged 12-20 (2017)	Aged 12-20 (2018)	Aged 21+ (2017)	Aged 21+ (2018)
TOTAL	0	0	459	478	2,000	1,971
GENDER						
Male	0	0	294	298	1,301	1,206
Female	0	0	281	282	1,204	1,323
HISPANIC ORIGIN AND RACE						
Not Hispanic or Latino	0	0	400	409	1,914	1,954
White	0	0	343	339	1,734	1,720
Black or African American	0	0	176	161	740	726
AIAN	112	157	22	24	100	149
NHOPI	122	114	22	29	118	108
Asian	586	655	112	122	554	603
Two or More Races	235	226	54	51	228	217
Hispanic or Latino	0	0	250	238	860	837
GENDER/RACE/HISPANIC ORIGIN						
Male, White, Not Hispanic	1,109	1,103	212	202	1,056	1,038
Female, White, Not Hispanic	1,116	1,180	206	200	1,051	1,110
Male, Black, Not Hispanic	461	452	101	106	423	417
Female, Black, Not Hispanic	531	527	110	93	482	489
Male, Hispanic	0	0	157	150	570	559
Female, Hispanic	0	0	151	142	527	479

-- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2017 and 2018.

Table 12.4C Standard Errors of Numbers (in Thousands) of Persons Aged 12 or Older, by Age Group and Geographic, Socioeconomic, and Health Characteristics: 2017 and 2018

Geographic/Socioeconomic/ Health Characteristic	Aged 12+ (2017)	Aged 12+ (2018)	Aged 12-17 (2017)	Aged 12-17 (2018)	Aged 18+ (2017)	Aged 18+ (2018)	Aged 18-25 (2017)	Aged 18-25 (2018)	Aged 26+ (2017)	Aged 26+ (2018)	Aged 26-49 (2017)	Aged 26-49 (2018)	Aged 50+ (2017)	Aged 50+ (2018)
TOTAL	0	0	0	0	0	0	0	0	0	0	0	0	0	0
GEOGRAPHIC REGION														
Northeast	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Midwest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
South	0	0	0	0	0	0	0	0	0	0	0	0	0	0
West	0	0	0	0	0	0	0	0	0	0	0	0	0	0
COUNTY TYPE														
Large Metro	1,800	1,953	285	293	1,711	1,831	467	397	1,639	1,705	954	983	1,266	1,311
Small Metro	1,459	1,481	169	185	1,376	1,392	313	310	1,275	1,278	606	607	922	969
Nonmetro	1,111	1,108	125	128	1,030	1,035	170	167	935	950	412	372	681	725
Urbanized	812	832	84	85	754	779	134	117	676	715	301	263	468	539
Less Urbanized	861	851	99	101	789	781	122	131	712	697	310	297	496	491
Completely Rural	440	468	38	49	410	434	36	52	390	398	131	116	285	310
POVERTY LEVEL¹														
Less Than 100%	814	807	152	156	756	736	346	269	612	650	362	381	461	463
100-199%	854	821	134	140	817	786	196	197	777	748	398	386	639	607
200% or More	2,006	1,963	273	282	1,890	1,850	286	288	1,825	1,761	959	1,000	1,402	1,370
HEALTH INSURANCE²														
Private	1,867	1,843	260	275	1,776	1,738	409	392	1,705	1,630	915	957	1,329	1,255
Medicaid/CHIP	811	830	195	203	738	748	199	187	673	686	398	360	511	543
Other ³	1,217	1,183	61	59	1,211	1,180	108	108	1,203	1,173	242	242	1,175	1,150
No Coverage	535	542	65	60	523	534	149	149	468	493	372	365	284	323
OVERALL HEALTH⁴														
Excellent	855	903	172	177	812	865	218	216	786	817	496	472	586	629
Very Good	1,091	1,172	184	192	1,050	1,122	287	280	1,014	1,059	547	609	844	860
Good	950	941	116	122	941	921	201	184	910	897	454	490	768	770
Fair/Poor	718	725	57	58	717	720	96	89	707	707	277	279	639	637

-- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

¹ Respondents aged 18 to 22 who were living in a college dormitory were excluded.

² Respondents could indicate multiple types of health insurance; thus, these response categories are not mutually exclusive.

³ Other Health Insurance is defined as having Medicare, military-related health care, or any other type of health insurance.

⁴ Respondents with unknown health data were excluded.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2017 and 2018.

Table 12.5C Standard Errors of Numbers (in Thousands) of Persons Aged 12 or Older, by Underage and Legal Drinking Age Groups and Geographic and Socioeconomic Characteristics: 2017 and 2018

Geographic/Socioeconomic Characteristic	Aged 12+ (2017)	Aged 12+ (2018)	Aged 12-20 (2017)	Aged 12-20 (2018)	Aged 21+ (2017)	Aged 21+ (2018)
TOTAL	0	0	459	478	2,000	1,971
GEOGRAPHIC REGION						
Northeast	0	0	172	189	777	772
Midwest	0	0	188	187	741	798
South	0	0	282	280	1,226	1,265
West	0	0	245	241	1,042	1,152
COUNTY TYPE						
Large Metro	1,800	1,953	392	397	1,660	1,773
Small Metro	1,459	1,481	265	270	1,345	1,352
Nonmetro	1,111	1,108	182	175	982	1,006
Urbanized	812	832	128	115	716	755
Less Urbanized	861	851	143	145	754	750
Completely Rural	440	468	49	67	402	422
POVERTY LEVEL¹						
Less Than 100%	814	807	251	220	682	699
100-199%	854	821	186	187	801	769
200% or More	2,006	1,963	342	363	1,854	1,817
HEALTH INSURANCE²						
Private	1,867	1,843	362	376	1,742	1,695
Medicaid/CHIP	811	830	250	252	705	716
Other ³	1,217	1,183	89	89	1,205	1,172
No Coverage	535	542	108	109	504	517

-- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

¹ Respondents aged 18 to 22 who were living in a college dormitory were excluded.

² Respondents could indicate multiple types of health insurance; thus, these response categories are not mutually exclusive.

³ Other Health Insurance is defined as having Medicare, military-related health care, or any other type of health insurance.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2017 and 2018.

Table 12.6C Standard Errors of Numbers (in Thousands) of Persons Aged 12 or Older, by Youth and Adult Demographic Characteristics: 2002-2018

Demographic Characteristic	2002	2003	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018
TOTAL	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Male	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Female	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12-17	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Male	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Female	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12-13	146	145	140	142	133	149	139	149	155	150	150	156	146	152	145	148	156
14-15	138	137	152	148	142	149	150	155	147	150	155	156	144	161	152	158	165
16-17	132	140	138	144	134	146	145	149	153	159	143	148	156	148	161	160	167
12-20	437	428	393	420	403	458	449	465	467	508	501	470	429	429	448	459	478
12-14	191	199	187	191	173	194	185	193	199	201	198	209	183	207	197	195	209
15-17	177	176	179	188	181	195	196	204	201	203	191	192	202	194	202	205	217
18-20	250	227	242	253	259	287	267	276	275	323	327	277	274	266	283	312	278
16-25	499	460	467	459	478	512	522	532	544	607	555	543	493	497	537	583	554
16-20	294	286	288	301	294	337	318	329	331	378	367	335	330	316	333	363	340
21-25	327	305	311	309	319	320	342	340	351	371	331	367	350	339	341	391	376
18 or Older	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18-25	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
26 or Older	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
26-49	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
26-34	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
35-49	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
50 or Older	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0

-- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Some 2006 to 2010 estimates may differ from previously published estimates due to updates (see Section 3.3.5 in Chapter 3 of the *2018 National Survey on Drug Use and Health: Methodological Summary and Definitions*).

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2002-2018.

Table 12.7C Standard Errors of Numbers (in Thousands) of Females Aged 15 to 44, by Pregnancy Status and Demographic, Socioeconomic, and Pregnancy Characteristics: 2017 and 2018

Demographic/Socioeconomic/ Pregnancy Characteristic	Total¹ (2017)	Total¹ (2018)	Pregnant (2017)	Pregnant (2018)	Not Pregnant (2017)	Not Pregnant (2018)
TOTAL	697	719	109	103	668	694
AGE GROUP						
15-17	134	141	7	7	133	140
18-25	0	0	47	45	317	293
26-44	567	585	98	97	544	561
POVERTY LEVEL²						
Less Than 100%	342	336	51	41	328	330
100-199%	306	280	49	45	295	273
200% or More	524	591	85	86	508	566
HEALTH INSURANCE³						
Private	550	607	82	88	535	582
Medicaid/CHIP	332	309	68	62	310	292
Other ⁴	169	154	30	28	164	151
No Coverage	229	216	26	22	227	213
TRIMESTER⁵						
First	da	da	57	56	da	da
Second	da	da	69	63	da	da
Third	da	da	52	59	da	da

-- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

¹ The Total column includes respondents with unknown pregnancy status.

² Respondents aged 18 to 22 who were living in a college dormitory were excluded.

³ Respondents could indicate multiple types of health insurance; thus, these response categories are not mutually exclusive.

⁴ Other Health Insurance is defined as having Medicare, military-related health care, or any other type of health insurance.

⁵ Pregnant females aged 15 to 44 not reporting trimester were excluded.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2017 and 2018.

Table 12.8C Standard Errors of Numbers (in Thousands) of Persons Aged 18 to 22, by College Enrollment Status and Demographic Characteristics: 2017 and 2018

Demographic Characteristic	Total¹ (2017)	Total¹ (2018)	Full-Time College Students (2017)	Full-Time College Students (2018)	Other Persons Aged 18-22² (2017)	Other Persons Aged 18-22² (2018)
TOTAL	438	381	301	259	248	240
AGE						
18	154	151	99	109	103	101
19	157	143	118	102	97	90
20	142	128	96	83	99	92
21	159	150	114	98	101	96
22	136	126	72	66	111	102
GENDER						
Male	266	257	177	160	172	171
Female	250	220	176	162	155	151
HISPANIC ORIGIN AND RACE						
Not Hispanic or Latino	379	330	257	229	212	203
White	298	266	191	192	180	158
Black or African American	125	130	75	60	91	99
AIAN	16	22	6	6	14	21
NHOPI	12	24	10	11	7	19
Asian	87	85	70	61	51	57
Two or More Races	39	33	24	17	30	29
Hispanic or Latino	178	160	102	87	131	122
CURRENT EMPLOYMENT						
Full-Time	161	165	67	65	140	149
Part-Time	188	178	147	138	105	105
Unemployed	105	93	58	45	80	81
Other ³	212	192	155	151	112	96

-- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

¹ The Total column includes respondents with unknown enrollment status.

² Other Persons include respondents not enrolled in school, enrolled in college part time, enrolled in other grades either full or part time, or enrolled with no other information available.

³ The Other Employment category includes students, persons keeping house or caring for children full time, retired or disabled persons, or other persons not in the labor force.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2017 and 2018.

Table 12.9C Standard Errors of Numbers (in Thousands) of Persons Aged 18 or Older, by Past Year Probation and Parole/Supervised Release Statuses and Demographic Characteristics: 2017 and 2018

Demographic Characteristic	Total ¹ (2017)	Total ¹ (2018)	On Probation (2017)	On Probation (2018)	Not on Probation (2017)	Not on Probation (2018)	On Parole/ Supervised Release (2017)	On Parole/ Supervised Release (2018)	Not on Parole/ Supervised Release (2017)	Not on Parole/ Supervised Release (2018)
TOTAL 18 OR OLDER	0	0	168	171	2,027	1,991	100	117	2,036	2,001
AGE GROUP										
18-49	0	0	132	129	1,224	1,302	81	84	1,233	1,312
18-25	0	0	55	55	538	505	34	30	546	509
26-34	0	0	79	81	636	638	43	45	642	644
35-49	0	0	88	83	791	788	55	58	793	791
GENDER/AGE GROUP										
Male 18 or Older	0	0	142	148	1,299	1,221	90	107	1,303	1,229
Male 18-49	0	0	113	110	752	784	68	74	757	797
Female 18 or Older	0	0	82	89	1,234	1,338	41	51	1,234	1,345
Female 18-49	0	0	67	67	718	751	41	39	725	753

-- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

¹ The Total column includes respondents with unknown past year probation or parole/supervised release status.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2017 and 2018.

Appendix A: Key Definitions for the 2018 National Survey on Drug Use and Health

This glossary is a resource to provide definitions for many of the commonly used measures and terms in tables and reports from the 2018 National Survey on Drug Use and Health (NSDUH). Where relevant, cross-references to details in the 2018 NSDUH methodological summary and definitions report also are provided.

For some key terms, specific question wording is provided for clarity. In some situations, information also is included about specific gate questions. In many instances, a gate question is the first question in a series of related questions. How a respondent answers the gate question affects whether the respondent is asked additional questions in that section of the interview or is routed to the next section of the interview. In some sections of the interview, respondents may be asked more than one gate question to determine whether they are asked additional questions in that section or are routed to the next section.¹

Because of changes to the 2015 questionnaire, estimates for several measures in 2015 onward are not comparable with those from 2014 or prior years, even if the basic definitions may be the same or similar to those from prior years. Definitions corresponding to measures affected by questionnaire changes due to the partial questionnaire redesign in 2015 or other questionnaire changes since 2015 are starred with an asterisk (*). Definitions completely new since 2015 because of the questionnaire changes are indicated by a dagger symbol (†). See Section C in the methodological summary and definitions report for the 2015 NSDUH for details about the questionnaire changes in 2015 and their effects on comparability of estimates between 2015 and prior years.²

Abbreviated WHODAS SEE: "World Health Organization Disability Assessment Schedule (WHODAS)."

Abuse* NSDUH questions about criteria for abuse of alcohol or illicit drugs ask about the following symptoms, consistent with the *Diagnostic and Statistical Manual of Mental Disorders*, 4th edition (DSM-IV³): (1) problems at work, home, and school; (2) doing something physically dangerous; (3) repeated trouble with the law; and (4) problems with family or friends because of use of alcohol or illicit drugs in the past 12 months. Respondents meet criteria for abuse if they report one or more of these symptoms and if the criteria for dependence were not met for that substance. Respondents were asked the abuse questions for illicit drugs other

¹ The 2018 NSDUH questionnaire is available at <https://www.samhsa.gov/data/>.

² See the following reference: Center for Behavioral Health Statistics and Quality. (2016). *2015 National Survey on Drug Use and Health: Methodological summary and definitions*. Retrieved from <https://www.samhsa.gov/data/>

³ See the following reference: American Psychiatric Association. (1994). *Diagnostic and statistical manual of mental disorders* (DSM-IV) (4th ed.). Washington, DC: Author.

than marijuana if they reported any use of these substances in the past 12 months. Respondents were asked the alcohol and marijuana abuse questions if they indicated use of these substances on 6 or more days in the past 12 months. These questions for measuring abuse for illicit drugs or alcohol have been included in the survey since 2000. Questions about abuse related to the use of methamphetamine in the past year were added to the survey in 2015 and were patterned after the questions for cocaine abuse. Data for abuse since 2015 are comparable with data prior to 2015 for alcohol, marijuana, cocaine, and heroin. Data for abuse since 2015 are not comparable with data prior to 2015 for the any illicit drug summary measure, hallucinogens, inhalants, and prescription psychotherapeutic drugs. Separate data for methamphetamine abuse did not exist prior to 2015. Data for abuse are not available for benzodiazepines because respondents could report symptoms of abuse that apply to tranquilizers or sedatives that are not benzodiazepines.

SEE: "Alcohol Use Disorder (AUD)," "Classified as Needing Substance Use Treatment," "Dependence," "Illicit Drugs," "Opioid Use Disorder," "Sedative Use or Misuse," "Substance Use Disorder (SUD)," "Tranquilizer or Sedative Use Disorder," and "Tranquilizer Use or Misuse."

ACASI

ACASI stands for audio computer-assisted self-interviewing. ACASI questions in NSDUH appear on a laptop computer screen while an audio recording of the questions plays on headphones. Respondents enter their answers directly into the computer without the interviewer knowing how they answered. ACASI is designed to provide the respondent with a highly private and confidential mode for responding to questions about illicit drug use and other sensitive behaviors. The audio also is helpful for respondents with limited reading skills. For information on interview sections administered using ACASI, see the list of the content of the 2018 NSDUH instrument.⁴

SEE: "CAPI."

Age

Age of the respondent was defined as "age at time of interview." The interview program calculated the respondent's age from the interview date and the date of birth reported to the interviewer. The interview program prompts the interviewer to confirm the respondent's age after it has been calculated.

⁴ See [footnote 1](#).

AIAN

SEE: "American Indian or Alaska Native (AIAN)."

Alcohol Use

Measures of use of alcohol in the respondent's lifetime, the past year, and the past month were derived from responses to the questions about lifetime and recency of use (e.g., "How long has it been since you last drank an alcoholic beverage?"). The question about recency of use was asked if respondents previously reported any use of alcohol in their lifetime.

The following definitional information preceded the question about lifetime alcohol use: "The next questions are about alcoholic beverages, such as beer, wine, brandy, and mixed drinks. Listed on the next screen are examples of the types of beverages we are interested in. Please review this list carefully before you answer these questions. These questions are about drinks of alcoholic beverages. Throughout these questions, by a 'drink,' we mean a can or bottle of beer, a glass of wine or a wine cooler, a shot of liquor, or a mixed drink with liquor in it. We are not asking about times when you only had a sip or two from a drink."

SEE: "Binge Use of Alcohol," "Current Use or Misuse," "Heavy Use of Alcohol," "Lifetime Use or Misuse," "Past Month Use or Misuse," "Past Year Use or Misuse," "Recency of Use or Misuse," and "Underage Alcohol Use."

Alcohol Use Disorder (AUD)

Alcohol use disorder was defined as meeting criteria in the *Diagnostic and Statistical Manual of Mental Disorders*, 4th edition (DSM-IV⁵), for either dependence or abuse for alcohol.

Respondents who used alcohol on 6 or more days in the past 12 months were defined as having dependence if they met three or more of the following seven criteria: (1) spent a lot of time engaging in activities related to alcohol use, (2) used alcohol in greater quantities or for a longer time than intended, (3) developed tolerance (i.e., needing to use alcohol more than before to get desired effects or noticing that the same amount of alcohol use had less effect than before), (4) made unsuccessful attempts to cut down on alcohol use, (5) continued use despite physical health or emotional problems associated with alcohol use, (6) reduced or eliminated participation in other activities because of alcohol use, and (7) experienced withdrawal symptoms when respondents cut back or stopped using alcohol. Respondents who used alcohol on 6 or more days in the past 12 months and did not meet criteria for alcohol dependence were defined as having abuse if they reported one or more of the following: (1) problems at work, home, and

⁵ See the reference in [footnote 3](#).

school because of alcohol use; (2) regularly using alcohol and then doing something physically dangerous; (3) repeated trouble with the law because of alcohol use; and (4) continued use of alcohol despite problems with family or friends.

SEE: "Abuse," "Alcohol Use," "Dependence," and "Substance Use Disorder (SUD)."

Alcohol Use in Combination with Illicit Drug Use*

Starting in 2015, respondents were defined as having alcohol use in combination with illicit drug use if they reported using one or more of six selected illicit drugs with their last alcohol use or within a couple of hours of drinking alcohol. The selected illicit drugs respondents were asked about using in combination with alcohol were marijuana, cocaine or crack, heroin, hallucinogens, inhalants, and methamphetamine. Respondents who used both alcohol and selected illicit drugs in the past month were asked about this behavior. Respondents could report the use of more than one selected illicit drug in combination with alcohol. The definition since 2015 has not included alcohol use in combination with prescription pain relievers, prescription tranquilizers, prescription stimulants, or prescription sedatives because respondents were asked about misuse of these prescription psychotherapeutic drugs in combination with alcohol at any point in the past 30 days (i.e., not just the last time they used alcohol).

SEE: "Alcohol Use," "Cocaine Use," "Crack Use," "Hallucinogen Use," "Heroin Use," "Illicit Drugs," "Inhalant Use," "Marijuana Use," and "Methamphetamine Use."

Alternative Service Professional

An alternative service professional was defined in the adult depression and adolescent depression sections as a (1) religious or spiritual advisor (e.g., minister, priest, or rabbi) or (2) herbalist, chiropractor, acupuncturist, or massage therapist seen because of sadness, discouragement, or lack of interest (for adults) or sadness, discouragement, or boredom (for adolescents). Respondents could report they received treatment from more than one of these categories of alternative service professionals.

SEE: "Health Professional," "Major Depressive Episode (MDE)," and "Treatment for Depression."

**American Indian or
Alaska Native (AIAN)**

American Indian or Alaska Native only, not of Hispanic, Latino, or Spanish origin, including North American, Central American, or South American Indian. This does not include respondents reporting two or more races. Respondents reporting they were American Indians or Alaska Natives and of Hispanic, Latino, or Spanish origin were classified as Hispanic.

SEE: "Hispanic or Latino," "Race/Ethnicity," and "Two or More Races."

**Any Excluding Serious
Mental Illness**

SEE: "Mental Illness."

**Any Mental Illness
(AMI)**

SEE: "Mental Illness."

**Any Use of
Psychotherapeutics†**

Any use of psychotherapeutics refers to use of prescription psychotherapeutic medication (pain relievers, tranquilizers, stimulants, or sedatives) for any reason. This could include use of prescriptions of one's own as directed by a doctor or misuse of these medications. Starting in 2015, respondents were asked whether they used a series of specific prescription psychotherapeutic drugs in the past 12 months. For pain relievers, stimulants, and sedatives, respondents were instructed not to include the use of over-the-counter (OTC) drugs (e.g., aspirin, Tylenol®, Advil®, Aleve®, Dexatrim®, No-Doz®, Hydroxycut®, 5-Hour Energy®, Sominex®, Unisom®, Benadryl®, Nytol®). This instruction not to include OTC drugs was not included for tranquilizers because all tranquilizers in the United States currently require a prescription. The questions about any use in the past 12 months included electronic images of pills or other forms of the drugs (where applicable) to aid respondents in recalling whether they used a specific prescription drug in the past 12 months. Respondents who did not report use in the past 12 months of any specific prescription psychotherapeutic drug within a category (e.g., prescription pain relievers) were asked whether they ever, even once, used any prescription psychotherapeutic drug within that category (e.g., any prescription pain reliever). Respondents were not asked about any use of prescription psychotherapeutic drugs in the past 30 days.

SEE: "Benzodiazepine Use or Misuse," "Lifetime Use or Misuse," "Misuse of Psychotherapeutics," "Pain Reliever Use or Misuse," "Past Year Use or Misuse," "Psychotherapeutic Drugs," "Recency of Use or Misuse,"

"Sedative Use or Misuse," "Stimulant Use or Misuse,"
"Tranquilizer or Sedative Use or Misuse," and
"Tranquilizer Use or Misuse."

Asian

Asian only, not of Hispanic, Latino, or Spanish origin, in accordance with federal standards for reporting race and ethnicity data.⁶ This does not include respondents reporting two or more races. Respondents reporting they were Asian and of Hispanic, Latino, or Spanish origin were classified as Hispanic. Specific Asian groups asked about were Asian Indian, Chinese, Filipino, Japanese, Korean, Vietnamese, and Other Asian.

SEE: "Hispanic or Latino," "Race/Ethnicity," and "Two or More Races."

At Risk for Initiation*

Individuals were defined as being at risk for initiation in the past 12 months if they did not use a given substance in their lifetime or if they used it for the first time in the past year. Individuals who first used the substance more than 12 months ago were no longer considered to be at risk for initiation. NSDUH can identify individuals at risk for initiation of use of marijuana, cocaine, crack, heroin, hallucinogens, lysergic acid diethylamide (LSD), phencyclidine (PCP), Ecstasy, inhalants, methamphetamine, cigarettes, smokeless tobacco, cigars, and alcohol and also those at risk for initiation of daily cigarette use.

NSDUH cannot identify individuals at risk for initiation of illicit drug use, misuse of prescription psychotherapeutic drugs (i.e., pain relievers, tranquilizers, stimulants, or sedatives), benzodiazepines, misuse of opioids, and use of illicit drugs other than marijuana. For these measures, the 2018 detailed tables do not show percentages for initiation among those at risk for initiation due to questionnaire changes starting with the 2015 NSDUH. Specifically, the focus for questions about the misuse of specific psychotherapeutic drugs changed in 2015 from the lifetime to the past year period. Because of this change, respondents who last misused any prescription psychotherapeutic drug in a category (e.g., pain relievers) more than 12 months ago may underreport misuse. These respondents who did not report misuse that occurred more than 12 months ago would be misclassified as still being at risk for initiation. This change also affected aggregate risk for initiation measures that include prescription psychotherapeutic drugs (i.e., opioids, any illicit drug, any illicit drug other than marijuana). See Section 3.4.2

⁶ See the following reference: Office of Management and Budget. (1997). Revisions to the standards for the classification of federal data on race and ethnicity. *Federal Register*, 62(210), 58781-58790.

in the 2018 NSDUH methodological summary and definitions report for additional details.

SEE: "Initiation of Substance Use or Misuse" and "Misuse of Psychotherapeutics."

Benzodiazepine Use or Misuse†

Measures of the use or misuse of benzodiazepines in the past year were derived from questions that asked respondents about any use (i.e., for any reason) in the past 12 months of specific prescription tranquilizers or sedatives classified as benzodiazepines (see below). Respondents who reported they used specific benzodiazepines were asked for each drug whether they used it in the past 12 months in any way not directed by a doctor. Examples of use in any way a doctor did not direct respondents to use prescription tranquilizers or sedatives (including benzodiazepines) were presented to respondents and included (1) use without a prescription of the respondent's own; (2) use in greater amounts, more often, or longer than told to take a drug; or (3) use in any other way a doctor did not direct the respondent to use a drug.

Questions about the past year use and misuse of benzodiazepines covered the following subcategories of benzodiazepines prescribed as tranquilizers: *alprazolam products* (Xanax[®], Xanax[®] XR, generic alprazolam, or generic extended-release alprazolam), *lorazepam products* (Ativan[®] or generic lorazepam), *clonazepam products* (Klonopin[®] or generic clonazepam), or *diazepam products* (Valium[®] or generic diazepam). Questions covered the following subcategories of benzodiazepines prescribed as sedatives: flurazepam (also known as Dalmane[®]), *temazepam products* (Restoril[®] or generic temazepam), or *triazolam products* (Halcion[®] or generic triazolam).

Respondents were asked about their use and misuse of benzodiazepines only for the past year; therefore, there are no lifetime or past month measures for benzodiazepines. See Section 4.6 in the 2018 NSDUH methodological summary and definitions report for additional details.

SEE: "Any Use of Psychotherapeutics," "Misuse of Psychotherapeutics," "Past Year Use or Misuse," "Psychotherapeutic Drugs," "Sedative Use or Misuse," and "Tranquilizer Use or Misuse."

Binge Use of Alcohol*

Binge use of alcohol was defined since 2015 for females as drinking four or more drinks on the same occasion (i.e., at the same time or within a couple of hours of each other) and for males

as drinking five or more drinks on the same occasion on at least 1 day in the past 30 days. Respondents were asked about the number of days they had five or more drinks (for males) or four or more drinks (for females) on the same occasion if they reported last using any alcohol in the past 30 days based on the following question: "How long has it been since you last drank an alcoholic beverage?" Prior to the 2015 NSDUH, binge alcohol use was defined for both males and females as drinking five or more drinks on the same occasion on at least 1 day in the past 30 days. For males, data for binge alcohol use since 2015 are comparable with data prior to 2015. For females and the total population of males and females combined, data for binge alcohol use since 2015 are not comparable with data prior to 2015.

SEE: "Alcohol Use" and "Heavy Use of Alcohol."

Black

Black/African American only, not of Hispanic, Latino, or Spanish origin. This does not include respondents reporting two or more races. Respondents reporting they were black or African American and of Hispanic, Latino, or Spanish origin were classified as Hispanic.

SEE: "Hispanic or Latino," "Race/Ethnicity," and "Two or More Races."

Blunts

Blunts were defined as cigars with marijuana in them. Measures of use of blunts in the respondent's lifetime, the past year, and the past month were derived from responses to the questions about lifetime and recency of use (e.g., "How long has it been since you last smoked part or all of a cigar with marijuana in it?"). The question about recency of use was asked if respondents previously reported any use of cigars with marijuana in them in their lifetime.

The following definitional information preceded the question about lifetime use of cigars with marijuana in them: "Sometimes people take tobacco out of a cigar and replace it with marijuana. This is sometimes called a 'blunt.'"

SEE: "Cigar Use," "Current Use or Misuse," "Lifetime Use or Misuse," "Marijuana Use," "Past Month Use or Misuse," "Past Year Use or Misuse," "Recency of Use or Misuse," and "Tobacco Product Use."

CAPI

CAPI stands for computer-assisted personal interviewing. CAPI questions in NSDUH are interviewer administered. Interviewers read these questions to respondents, then enter the respondents' answers into a laptop computer. For information on interview

sections administered using CAPI, see the list of the content of the 2018 NSDUH instrument.⁷

SEE: "ACASI."

Cigar Use

Measures of use of cigars, including big cigars, cigarillos, and little cigars that look like cigarettes, in the respondent's lifetime, the past year, and the past month were derived from responses to the questions about lifetime cigar use, use in the past 30 days, and the recency of use (if not in the past 30 days) (e.g., "During the past 30 days, have you smoked part or all of any type of cigar?" and "How long has it been since you last smoked part or all of any type of cigar?"). Responses to questions in a later section about use of cigars with marijuana in them (blunts) were not included in these measures to maintain the comparability of estimates over time. Questions about use of cigars in the past 30 days or the most recent use of cigars (if not in the past 30 days) were asked if respondents previously reported any use of cigars in their lifetime.

SEE: "Blunts," "Cigarette Use," "Current Use or Misuse," "Lifetime Use or Misuse," "Past Month Use or Misuse," "Past Year Use or Misuse," "Recency of Use or Misuse," "Smokeless Tobacco Use," and "Tobacco Product Use."

Cigarette Use

Measures of use of cigarettes in the respondent's lifetime, the past year, and the past month were derived from responses to the questions about lifetime cigarette use, use in the past 30 days, and the recency of use (if not in the past 30 days) (e.g., "During the past 30 days, have you smoked part or all of a cigarette?" and "How long has it been since you last smoked part or all of a cigarette?"). Questions about use of cigarettes in the past 30 days or the most recent use of cigarettes (if not in the past 30 days) were asked if respondents previously reported they smoked part or all of a cigarette in their lifetime.

SEE: "Cigar Use," "Current Use or Misuse," "Daily Cigarette Use," "Lifetime Use or Misuse," "Nicotine (Cigarette) Dependence," "Past Month Use or Misuse," "Past Year Use or Misuse," "Recency of Use or Misuse," "Smokeless Tobacco Use," and "Tobacco Product Use."

Classified as Needing Alcohol Use Treatment*

Respondents were classified as needing treatment for an alcohol use problem if they met the criteria for an alcohol use disorder as defined in the *Diagnostic and Statistical Manual of Mental*

⁷ See [footnote 1](#).

Disorders, 4th edition (DSM-IV⁸), or they received treatment for alcohol use at a specialty facility (i.e., drug and alcohol rehabilitation facility [inpatient or outpatient], hospital [inpatient only], or mental health center). Although the alcohol use questions did not change for 2015 for determining who would be asked questions about receipt of treatment at a specialty facility for alcohol use, other changes to questions for determining who was asked questions about receipt of treatment at a specialty facility for illicit drug use could have an unknown effect on the need for alcohol use treatment measure.

SEE: "Abuse," "Alcohol Use Disorder (AUD)," "Dependence," "Specialty Substance Use Treatment Facility," and "Substance Use Treatment."

Classified as Needing Illicit Drug Use Treatment*

Respondents were classified as needing treatment for an illicit drug use problem if they met the criteria for an illicit drug use disorder as defined in the *Diagnostic and Statistical Manual of Mental Disorders*, 4th edition (DSM-IV⁹), or they received treatment for illicit drug use at a specialty facility (i.e., drug and alcohol rehabilitation facility [inpatient or outpatient], hospital [inpatient only], or mental health center).

Starting in 2015, the measure of the need for illicit drug use treatment took into account changes to the computer-assisted interviewing logic in 2015 for determining who was asked questions about dependence or abuse or the receipt of treatment at a specialty facility based on the addition of the new section for methamphetamine and changes to the sections for hallucinogens, inhalants, and misuse of prescription psychotherapeutic drugs (pain relievers, tranquilizers, stimulants, and sedatives). See Section C in the methodological summary and definitions report for the 2015 NSDUH.¹⁰

SEE: "Abuse," "Dependence," "Illicit Drug Use Disorder (IDUD)," "Specialty Substance Use Treatment Facility," "Substance Use Disorder (SUD)," and "Substance Use Treatment."

Classified as Needing Substance Use Treatment*

Respondents were classified as needing substance use treatment (i.e., treatment for an illicit drug or alcohol use problem) if they met the criteria for a substance use disorder as defined in the

⁸ See the reference in [footnote 3](#).

⁹ See the reference in [footnote 3](#).

¹⁰ See the reference in [footnote 2](#).

Diagnostic and Statistical Manual of Mental Disorders, 4th edition (DSM-IV¹¹), or they received treatment for illicit drug or alcohol use at a specialty facility (i.e., drug and alcohol rehabilitation facility [inpatient or outpatient], hospital [inpatient only], or mental health center).

Starting in 2015, the measure of the need for substance use treatment took into account changes to the computer-assisted interviewing logic in 2015 for determining who was asked questions about dependence or abuse or the receipt of treatment at a specialty facility based on the addition of the new section for methamphetamine and changes to the sections for hallucinogens, inhalants, and misuse of prescription psychotherapeutic drugs (pain relievers, tranquilizers, stimulants, and sedatives). See Section C in the methodological summary and definitions report for the 2015 NSDUH.¹²

SEE: "Abuse," "Alcohol Use Disorder (AUD)," "Dependence," "Illicit Drug Use Disorder (IDUD)," "Specialty Substance Use Treatment Facility," "Substance Use Disorder (SUD)," and "Substance Use Treatment."

Cocaine Use

Measures of use of cocaine, including powder, crack, free base, and coca paste, in the respondent's lifetime, the past year, and the past month were derived from responses to the questions about lifetime and recency of use (e.g., "How long has it been since you last used any form of cocaine?"). The question about recency of use was asked if respondents previously reported any use of cocaine in their lifetime.

SEE: "Crack Use," "Current Use or Misuse," "Lifetime Use or Misuse," "Past Month Use or Misuse," "Past Year Use or Misuse," and "Recency of Use or Misuse."

Cocaine Use Disorder

Cocaine use disorder was defined as meeting criteria in the *Diagnostic and Statistical Manual of Mental Disorders*, 4th edition (DSM-IV¹³), for either dependence or abuse for cocaine. Respondents who used cocaine in the past 12 months (including those who reported using crack or cocaine with a needle in that period) were defined as having dependence if they met three or more of the following seven criteria: (1) spent a lot of time engaging in activities related to cocaine use, (2) used cocaine in greater quantities or for a longer time than intended, (3) developed tolerance (i.e., needing to use cocaine more than before to get

¹¹ See the reference in [footnote 3](#).

¹² See the reference in [footnote 2](#).

¹³ See the reference in [footnote 3](#).

desired effects or noticing that the same amount of cocaine use had less effect than before), (4) made unsuccessful attempts to cut down on cocaine use, (5) continued use despite physical health or emotional problems associated with cocaine use, (6) reduced or eliminated participation in other activities because of cocaine use, and (7) experienced withdrawal symptoms when respondents cut back or stopped using cocaine. Respondents who used cocaine in the past 12 months and did not meet criteria for cocaine dependence were defined as having abuse if they reported one or more of the following: (1) problems at work, home, and school because of cocaine use; (2) regularly using cocaine and then doing something physically dangerous; (3) repeated trouble with the law because of cocaine use; and (4) continued use of cocaine despite problems with family or friends.

SEE: "Abuse," "Cocaine Use," "Crack Use," "Dependence," "Illicit Drug Use Disorder (IDUD)," and "Substance Use Disorder (SUD)."

College Enrollment Status*

This measure was developed only for respondents aged 18 to 22 based on answers to questions about current or upcoming enrollment in school and (if applicable) about whether respondents were full- or part-time students and the year of school they were or will be attending. Respondents in this age group were classified either as full-time college students or as some other status, which included respondents not enrolled in school, enrolled in college part time, enrolled in other grades either full time or part time, or enrolled with no other information available. Respondents were classified as full-time college students if they reported they were attending or will be attending their first through fifth or higher year of college or university and they were or will be a full-time student. Respondents whose current enrollment status was unknown were excluded from this measure. Starting in 2015, these questions were self-administered using audio computer-assisted self-interviewing (ACASI) instead of being interviewer administered through computer-assisted personal interviewing (CAPI). Additional changes were made in 2016 to the question about being enrolled in school. However, these changes in 2016 did not affect the comparability of the college enrollment status measure between 2015 and 2016 or between 2016 and subsequent years.

SEE: "ACASI" and "CAPI."

County Type*

Starting in 2015, county type was based on the "Rural/Urban Continuum Codes" developed in 2013 by the U.S. Department of

Agriculture (USDA).¹⁴ All U.S. counties and county equivalents were grouped based on revised definitions of metropolitan statistical areas (MSAs) and definitions of micropolitan statistical areas as defined by the Office of Management and Budget (OMB) as of February 2013.¹⁵ In order to compare estimates by county type since 2015 with estimates from prior years, a revised version of county type was created based on the 2013 "Rural/Urban Continuum Codes" for the years 2002-2014. Therefore, estimates for 2014 and prior years based on the 2013 county type definition will not be comparable with estimates by county type in previously published tables of NSDUH estimates.

Large MSAs (large metro) have a total population of 1 million or more. Small MSAs (small metro) have a total population of fewer than 1 million. Nonmetropolitan (nonmetro) areas include counties in micropolitan statistical areas as well as counties outside of both metropolitan and micropolitan statistical areas. Nonmetro counties with a population of 20,000 or more in urbanized areas are classified as "urbanized," nonmetro counties with a population of at least 2,500 but fewer than 20,000 in urbanized areas are classified as "less urbanized," and nonmetro counties with a population of fewer than 2,500 in urbanized areas are classified as "completely rural." The terms "urbanized," "less urbanized," and "completely rural" for counties are not based on the relative proportion of the county population in urbanized areas but rather on the absolute size of the population in urbanized areas. For example, some counties classified as "less urbanized" had over 50 percent of the county population residing in urbanized areas, but this represented fewer than 20,000 people in the county. Population counts used are from the 2010 census representing the resident population. Data from the 2006 to 2010 American Community Surveys were also used by OMB and USDA to define these areas. See Section 3.4.5 in the 2018 NSDUH methodological summary and definitions report for additional details.

Crack Use

Crack was defined as cocaine used in rock or chunk form. Measures of use of crack cocaine in the respondent's lifetime, the past year, and the past month were derived from responses to the questions about lifetime and recency of use (e.g., "How long has it been since you last used *crack*?"). The question about recency of use was asked if respondents previously reported use of cocaine in any form and specifically any use of crack in their lifetime.

¹⁴ These codes are updated approximately every 10 years and are available at <https://www.ers.usda.gov/topics/rural-economy-population/rural-classifications.aspx> by clicking on that page's link to the "Rural/Urban Continuum Codes."

¹⁵ Definitions of MSAs and micropolitan statistical areas as defined by the OMB are available by conducting a search at the following webpage: <https://www.census.gov/>.

Respondents who reported they never used any form of cocaine were logically defined as never having used crack.

SEE: "Cocaine Use," "Current Use or Misuse," "Lifetime Use or Misuse," "Past Month Use or Misuse," "Past Year Use or Misuse," and "Recency of Use or Misuse."

Current Use or Misuse*

For substances other than prescription psychotherapeutic drugs (pain relievers, tranquilizers, stimulants, or sedatives), current use refers to any reported use of a specific substance in the past 30 days (also referred to as "past month use"). For prescription psychotherapeutic drugs, current misuse refers to misuse of psychotherapeutics in the past 30 days. (Respondents were not asked about any use of psychotherapeutics in the past 30 days.)

SEE: "Lifetime Use or Misuse," "Misuse of Psychotherapeutics," "Past Month Use or Misuse," "Past Year Use or Misuse," and "Recency of Use or Misuse."

Daily Cigarette Use

Respondents who smoked cigarettes in the past 30 days were defined as being past month daily cigarette users if they smoked part or all of a cigarette on all 30 days in that period. Respondents were defined as being lifetime daily cigarette users if they reported daily cigarette use in the past month or they reported a period in their lifetime when they smoked cigarettes every day for at least 30 days.

SEE: "Cigarette Use."

Daily or Almost Daily Use*

Respondents who used or misused a substance other than cigarettes on 20 or more days in the past month were defined as daily or almost daily users in the past month. Respondents who used a substance on 300 or more days in the past year were defined as daily or almost daily users in the past year. Respondents were not asked about the number of days in the past year they used tobacco products or misused prescription psychotherapeutic drugs (pain relievers, tranquilizers, stimulants, or sedatives). Respondents who reported smoking cigarettes on each of the past 30 days were defined as daily smokers.

SEE: "Daily Cigarette Use."

Delinquent Behavior

Youths aged 12 to 17 were asked a series of six questions: "During the past 12 months, how many times have you . . . gotten into a serious fight at school or work?" "taken part in a fight where a group of your friends fought against another group?" "carried a handgun?" "sold illegal drugs?" "stolen or tried to steal anything worth more than \$50?" and "attacked someone with the intent to

seriously hurt them?" Response options were (1) 0 times, (2) 1 or 2 times, (3) 3 to 5 times, (4) 6 to 9 times, or (5) 10 or more times. Respondents were defined as having engaged in a specific delinquent behavior if they reported engaging in that behavior at least one time in the past 12 months. In addition, respondents were defined as having engaged in physical delinquent behaviors if they reported they got in a serious fight at school or work, took part in a fight against another group, or attacked someone with the intent to seriously hurt them at least one time in the past 12 months. Respondents were defined as having engaged in nonphysical delinquent behaviors if they reported they carried a handgun, sold illegal drugs, or stole or tried to steal anything worth more than \$50 at least one time in the past 12 months.

Dependence*

NSDUH dependence questions for alcohol or illicit drugs ask about the following symptoms, consistent with the *Diagnostic and Statistical Manual of Mental Disorders*, 4th edition (DSM-IV¹⁶): (1) spent a lot of time engaging in activities related to substance use, (2) used the substance in greater quantities or for a longer time than intended, (3) developed tolerance (i.e., needing to use the substance more than before to get desired effects or noticing that the same amount of substance use had less effect than before), (4) made unsuccessful attempts to cut down on substance use, (5) continued substance use despite physical health or emotional problems associated with substance use, (6) reduced or eliminated participation in other activities because of substance use, and (7) experienced withdrawal symptoms. For the specific illicit drugs (i.e., cocaine, heroin, methamphetamine, prescription pain relievers, prescription stimulants, and prescription sedatives) and alcohol that include a withdrawal criterion as one of the criteria that can be used to establish dependence, respondents were defined as meeting the criteria for dependence if they met three out of the seven criteria. For illicit drugs that do not include questions in NSDUH about a withdrawal criterion for establishing dependence (i.e., marijuana, hallucinogens, inhalants, and prescription tranquilizers), respondents were defined as meeting the criteria for dependence if they met three out of the six criteria for that substance. Respondents were asked the dependence questions for illicit drugs other than marijuana if they reported any use in the past 12 months. Respondents were asked the alcohol and marijuana dependence questions only if they indicated use of these substances on 6 or more days in the past 12 months. These criteria were not used to define nicotine (cigarette) dependence, which used a different series of items. Questions about dependence related to the use of methamphetamine in the past year were added

¹⁶ See the reference in [footnote 3](#).

to the survey in 2015 and were patterned after the questions for cocaine dependence. Data for dependence since 2015 are comparable with data prior to 2015 for alcohol, marijuana, cocaine, and heroin. Data for dependence since 2015 are not comparable with data prior to 2015 for the any illicit drug summary measure, hallucinogens, inhalants, and prescription psychotherapeutic drugs. Separate data for methamphetamine dependence did not exist prior to 2015. Data for dependence are not available for benzodiazepines because respondents could report symptoms of dependence that apply to tranquilizers or sedatives that are not benzodiazepines.

SEE: "Abuse," "Alcohol Use Disorder (AUD)," "Classified as Needing Alcohol Use Treatment," "Classified as Needing Illicit Drug Use Treatment," "Classified as Needing Substance Use Treatment," "Nicotine (Cigarette) Dependence," "Opioid Use Disorder," "Sedative Use or Misuse," "Substance Use Disorder (SUD)," "Tranquilizer or Sedative Use Disorder," and "Tranquilizer Use or Misuse."

Depression

SEE: "Major Depressive Episode (MDE)."

Distress

SEE: "Kessler-6 (K6) Scale" and "Serious Psychological Distress (SPD)."

**DMT, AMT, or
5-MeO-DIPT ("Foxy")
Use***

Starting in 2015, measures of the use of dimethyltryptamine (DMT), alpha-methyltryptamine (AMT), or N, N-diisopropyl-5-methoxytryptamine (5-MeO-DIPT or "Foxy") in the respondent's lifetime, the past year, and the past month were derived from responses to the hallucinogen questions about lifetime and recency of use (e.g., "How long has it been since you last used DMT, AMT, or Foxy?"). Estimates of DMT, AMT, or 5-MeO-DIPT use from 2006 to 2014 were not incorporated in estimates of use of hallucinogens, illicit drugs, or illicit drugs other than marijuana in those years.

SEE: "Current Use or Misuse," "Hallucinogen Use," "Illicit Drugs," "Illicit Drugs Other Than Marijuana," "Lifetime Use or Misuse," "Past Month Use or Misuse," "Past Year Use or Misuse," and "Recency of Use or Misuse."

**Driving Under the
Influence***

Starting in 2016, respondents who reported the use of alcohol or selected illicit drugs in the past 12 months were asked individual questions about driving a vehicle in the past 12 months while

under the influence of alcohol, marijuana, cocaine or crack, heroin, hallucinogens, inhalants, or methamphetamine. Respondents who reported driving under the influence of alcohol and one or more of these illicit drugs were asked an additional question about driving under the influence of only alcohol. Prior to the 2015 NSDUH, respondents were asked three questions about driving under the influence of (a) alcohol and illegal drugs used together, (b) alcohol only, or (c) illegal drugs only.¹⁷

Respondents were defined as driving under the influence of one or more selected illicit drugs if they reported driving under the influence of marijuana, cocaine (including crack), heroin, hallucinogens, inhalants, or methamphetamine. Respondents were defined as driving under the influence of one or more selected illicit drugs other than marijuana if they reported driving under the influence of cocaine (including crack), heroin, hallucinogens, inhalants, or methamphetamine, regardless of whether they also reported driving under the influence of marijuana.

SEE: "Alcohol Use," "Cocaine Use," "Crack Use,"
"Hallucinogen Use," "Heroin Use," "Inhalant Use,"
"Marijuana Use," and "Methamphetamine Use."

Ecstasy Use*

Measures of use of Ecstasy or MDMA (methylenedioxy-methamphetamine) in the respondent's lifetime, the past year, and the past month were derived from responses to the hallucinogen questions about lifetime and recency of use (e.g., "How long has it been since you last used *Ecstasy* or 'Molly,' also known as MDMA?"). The question about recency of use was asked if respondents previously reported any use of Ecstasy or MDMA in their lifetime. Starting in 2015, the term "Molly" was included in questions about Ecstasy use.

SEE: "Current Use or Misuse," "Hallucinogen Use," "Lifetime Use or Misuse," "Past Month Use or Misuse," "Past Year Use or Misuse," and "Recency of Use or Misuse."

Education*

Starting in 2015, educational attainment among adult respondents aged 18 or older was based on respondents' reports of their highest grade or level of school they completed, including the highest degree they completed. Response options for respondents who completed the 11th grade or lower were presented in terms of single years of education, ranging from 0 if respondents never

¹⁷ Respondents in 2002 to 2015 were asked specifically about driving under the influence of "illegal" drugs. However, respondents' perceptions of what constitutes an "illegal" drug may differ depending on the marijuana laws in the states where respondents are living. Therefore, these questions were revised starting with the 2016 NSDUH as indicated in the definition above.

attended school up to the 11th grade. Response options for higher levels of education than the 11th grade indicated whether respondents received a high school diploma, completed the 12th grade without receiving a diploma, received a general educational development (GED) certificate, obtained some college credit but did not receive a degree, or received some kind of college degree (i.e., associate's, bachelor's, master's, doctoral, or professional).

Adult respondents were classified into four categories based on their answers: (1) less than high school, (2) high school graduate, (3) some college or associate's degree, and (4) college graduate. Starting in 2015, adults who indicated they completed the 12th grade but did not receive a high school diploma were classified as having less than a high school education. Adults who indicated they received a high school diploma or GED were classified as high school graduates. Adults who received an associate's degree were classified in the "some college" category, along with adults who received some college credit but had not obtained a degree. Adults who indicated they received a bachelor's degree or higher were defined as being college graduates.

Prior to 2015, respondents were asked to report the highest grade or year of school they completed. Adult respondents who reported completing the 12th grade were classified as high school graduates, and adults who reported completing 4 or more years of college or university were classified as being college graduates. However, these assumptions were not always true for such respondents. The question prior to 2015 also did not capture information on the receipt of an associate's degree. For these reasons, education data since 2015 are not comparable with data prior to 2015.

Employment*

Respondents were asked to report whether they worked in the week prior to the interview and, if not, whether they had a job despite not working in the past week. Respondents who worked in the past week or who reported having a job despite not working were asked whether they usually work 35 hours or more per week. Respondents who did not work in the past week but had a job were asked to report why they did not work in the past week despite having a job. Respondents who did not have a job in the past week were asked to report why they did not have a job in the past week. Starting in 2015, these questions were self-administered using audio computer-assisted self-interviewing (ACASI) instead of being interviewer administered through computer-assisted personal interviewing (CAPI). Therefore, employment data since 2015 are not comparable with data prior to 2015.

Full-time	"Full-time" includes respondents who usually work 35 or more hours per week and who worked in the past week or had a job despite not working in the past week.
Part-time	"Part-time" includes respondents who usually work fewer than 35 hours per week and who worked in the past week or had a job despite not working in the past week.
Unemployed	"Unemployed" refers to respondents who did not have a job and were looking for work or who were on layoff. For consistency with the Current Population Survey definition of unemployment, respondents who reported they did not have a job but were looking for work needed to report making specific efforts to find work in the past 30 days, such as sending out resumes or applications, placing ads, or answering ads.
Other	"Other" includes all responses defined as not being in the labor force, including being a student, keeping house or caring for children full time, retired, disabled, or other miscellaneous work statuses. Respondents who reported they did not have a job and did not want one also were classified as not being in the labor force. Similarly, respondents who reported not having a job and looking for work also were classified as not being in the labor force if they did not report making specific efforts to find work in the past 30 days. Those respondents who reported having no job and provided no additional information could not have their labor force status determined and were therefore assigned to the Other employment category.

SEE: "ACASI" and "CAPI."

Ethnicity

SEE: "Race/Ethnicity."

Ever Used

SEE: "Lifetime Use or Misuse."

Exposure to Drug

Education and Prevention

The following measures were created for exposure to drug education and prevention among youths aged 12 to 17:
(a) exposure to prevention messages in school, (b) participation in

a prevention program outside of school, (c) seeing or hearing prevention messages from sources outside of school, and (d) conversations with parents about the dangers of substance use.

Youths who reported they attended any type of school at any time in the past 12 months were asked: "During the past 12 months . . . Have you had a special class about drugs or alcohol in school?" "Have you had films, lectures, discussions, or printed information about drugs or alcohol in one of your regular classes such as health or physical education?" "Have you had films, lectures, discussions, or printed information about drugs or alcohol outside of one of your regular classes such as in a special assembly?" Youths who reported having had any of these were defined as having seen or heard prevention messages in school.

Youths who reported they were home schooled in the past 12 months also were asked these questions. Youths who reported they were home schooled were instructed to think about their home schooling as "school."

Youths also were asked: "During the past 12 months . . . Have you participated in an alcohol, tobacco or drug prevention program outside of school, where you learn about the dangers of using, and how to resist using, alcohol, tobacco, or drugs?" "Have you seen or heard any alcohol or drug prevention messages from sources outside school such as posters, pamphlets, radio, or TV?" "Have you talked with at least one of your parents about the dangers of tobacco, alcohol, or drug use?" Youths who answered these questions as "yes" were defined as having been exposed to prevention messages from these sources outside of school.

Family Income*

Family income was estimated by asking respondents about their total personal income and total family income, based on the following questions: "Of these income groups, which category best represents [your/SAMPLE MEMBER's] total personal income during [the previous calendar year]?" and "Of these income groups, which category best represents [your/SAMPLE MEMBER's] total combined family income during [the previous calendar year]?" Family was defined as any related member in the household, including all foster relationships and unmarried partners (including same-sex partners). It excluded roommates, boarders, and other nonrelatives. Categories for family income since 2015 ranged from less than \$1,000 to \$150,000 or more. From 2004 to 2014, categories ranged from less than \$1,000 to \$100,000 or more. From 2002 to 2004, the highest level of income was \$75,000 or more.

NOTE: If no other family members were living with the respondent, total family income was based on information about the respondent's total personal income. For youths aged 12 to 17 and those respondents who were unable to respond to the health insurance or income questions, proxy responses were accepted from a household member identified as being better able to give the correct information about health insurance and income.

Functional Impairment

Functional impairment refers to interference in a person's daily functioning or limitations in carrying out one or more major life activities. The Global Assessment of Functioning (GAF) allows mental health clinicians to assess a person's level of impairment because of a diagnosable mental, behavioral, or emotional disorder.¹⁸ In follow-up interviews conducted in 2008 to 2012 with a subset of adult NSDUH respondents, mental health clinicians used the GAF and rated respondents' worst period of functioning in the past 12 months because of a mental disorder. See Section 3.4.7 in the 2018 NSDUH methodological summary and definitions report for additional details about how functional impairment is assessed for adults in NSDUH.

SEE: "Global Assessment of Functioning (GAF)," "Mental Illness," "Sheehan Disability Scale (SDS)," and "World Health Organization Disability Assessment Schedule (WHODAS)."

Geographic Division

In the United States, nine geographic divisions are within four geographic regions based on classifications developed by the U.S. Census Bureau.¹⁹ Within the **Northeast Region** are the *New England Division* (Connecticut, Maine, Massachusetts, New Hampshire, Rhode Island, Vermont) and the *Middle Atlantic Division* (New Jersey, New York, Pennsylvania). Within the **Midwest Region** are the *East North Central Division* (Illinois, Indiana, Michigan, Ohio, Wisconsin) and the *West North Central Division* (Iowa, Kansas, Minnesota, Missouri, Nebraska, North Dakota, South Dakota). Within the **South Region** are the *South Atlantic Division* (Delaware, District of Columbia, Florida, Georgia, Maryland, North Carolina, South Carolina, Virginia, West Virginia), the *East South Central Division* (Alabama, Kentucky, Mississippi, Tennessee), and the *West South Central Division* (Arkansas, Louisiana, Oklahoma, Texas). Within the **West Region** are the *Mountain Division* (Arizona, Colorado, Idaho,

¹⁸ See the following reference: Endicott, J., Spitzer, R. L., Fleiss, J. L., & Cohen, J. (1976). The Global Assessment Scale: A procedure for measuring overall severity of psychiatric disturbance. *Archives of General Psychiatry*, 33, 766-771. <https://doi.org/10.1001/archpsyc.1976.01770060086012>

¹⁹ For more information, see the following webpage: <https://www.census.gov/>.

Montana, Nevada, New Mexico, Utah, Wyoming) and the *Pacific Division* (Alaska, California, Hawaii, Oregon, Washington).

SEE: "Region."

GHB Use

Measures of use of gamma hydroxybutyrate (GHB) in the respondent's lifetime, the past year, and the past month were derived from responses to the questions about lifetime and recency of use (e.g., "How long has it been since you last used GHB?"). The questions about GHB were added to the interview in 2006 and were not incorporated in estimates of use of illicit drugs or illicit drugs other than marijuana for 2006 to 2014 because inclusion of these questions would affect the comparability of estimates over time. Questions about GHB also were not incorporated in estimates of use of illicit drugs or illicit drugs other than marijuana since 2015.

The following definitional information preceded the question about lifetime use of GHB: "The next question is about GHB, also called *G*, *Georgia Home Boy*, *Grievous Bodily Harm*, *Liquid G*, or gamma hydroxybutyrate."

SEE: "Current Use or Misuse," "Illicit Drugs," "Illicit Drugs Other Than Marijuana," "Lifetime Use or Misuse," "Past Month Use or Misuse," "Past Year Use or Misuse," and "Recency of Use or Misuse."

Global Assessment of Functioning (GAF)

As indicated in the *Diagnostic and Statistical Manual of Mental Disorders*, 4th edition (DSM-IV²⁰), mental health clinicians use the Global Assessment of Functioning (GAF) to consider a person's psychological, social, and occupational functioning on a hypothetical continuum. Clinicians do not include impairment in functioning due to physical or environmental limitations. When adequate information is available, numeric ratings for the GAF range from 1 to 100. Lower values on the rating scale indicate a greater extent of impairment due to the presence of a diagnosable mental, behavioral, or emotional disorder. In follow-up interviews conducted in 2008 to 2012 with a subset of adult NSDUH respondents, mental health clinicians used the GAF and rated respondents' worst period of functioning in the past 12 months because of a mental disorder. See Section 3.4.7 in the 2018 NSDUH methodological summary and definitions report for additional details.

²⁰ See the reference in [footnote 3](#).

SEE: "Mental Illness," "Sheehan Disability Scale (SDS)," and "World Health Organization Disability Assessment Schedule (WHODAS)."

Hallucinogen Use*

Measures of use of hallucinogens in the respondent's lifetime, the past year, and the past month were derived from responses to the questions about lifetime and recency of use (e.g., "How long has it been since you last used any hallucinogen?"). The question about recency of use was asked if respondents previously reported any use of hallucinogens in their lifetime.

Respondents were asked a series of gate questions about any use of specific hallucinogens in their lifetime. These gate questions were preceded by the following definitional information about hallucinogens: "The next questions are about substances called hallucinogens. These drugs often cause people to see or experience things that are not real."

Since 2015, gate questions asked whether respondents ever used the following hallucinogens, even once: (a) LSD, also called "acid"; (b) PCP, also called "angel dust" or phencyclidine; (c) peyote; (d) mescaline; (e) psilocybin, found in mushrooms; (f) "Ecstasy" or "Molly," also called MDMA; (g) ketamine, also called "Special K" or "Super K"; (h) DMT, also called dimethyltryptamine, AMT, also called alpha-methyltryptamine, or Foxy, also called 5-MeO-DIPT; (i) *Salvia divinorum*; and (j) any other hallucinogen besides the ones that have been listed. Questions for ketamine, DMT, AMT, 5-MeO-DIPT, and *Salvia divinorum* were included in the hallucinogen section starting in 2015.

SEE: "Current Use or Misuse," "DMT, AMT, or 5-MeO-DIPT ("Foxy") Use," "Ecstasy Use," "Ketamine Use," "Lifetime Use or Misuse," "LSD Use," "Past Month Use or Misuse," "Past Year Use or Misuse," "PCP Use," "Recency of Use or Misuse," and "*Salvia divinorum* Use."

Hallucinogen Use Disorder*

Hallucinogen use disorder was defined as meeting criteria in the *Diagnostic and Statistical Manual of Mental Disorders*, 4th edition (DSM-IV²¹), for either dependence or abuse for hallucinogens. Respondents who used hallucinogens in the past 12 months were defined as having dependence if they met three or more of the following six criteria: (1) spent a lot of time engaging in activities related to hallucinogen use, (2) used hallucinogens in greater

²¹ See the reference in [footnote 3](#).

quantities or for a longer time than intended, (3) developed tolerance (i.e., needing to use hallucinogens more than before to get desired effects or noticing that the same amount of hallucinogen use had less effect than before), (4) made unsuccessful attempts to cut down on hallucinogen use, (5) continued use despite physical health or emotional problems associated with hallucinogen use, and (6) reduced or eliminated participation in other activities because of hallucinogen use. Respondents who used hallucinogens in the past 12 months and did not meet criteria for hallucinogen dependence were defined as having abuse if they reported one or more of the following: (1) problems at work, home, and school because of hallucinogen use; (2) regularly using hallucinogens and then doing something physically dangerous; (3) repeated trouble with the law because of hallucinogen use; and (4) continued use of hallucinogens despite problems with family or friends.

SEE: "Abuse," "Dependence," "Hallucinogen Use," "Illicit Drug Use Disorder (IDUD)," and "Substance Use Disorder (SUD)."

Health Insurance Status

A series of questions was asked to identify whether respondents currently were covered by Medicare, Medicaid, the Children's Health Insurance Program (CHIP), military health care (such as TRICARE or CHAMPUS), private health insurance, or any kind of health insurance (if respondents reported not being covered by any of the above). If respondents did not currently have health insurance coverage, questions were asked to determine the length of time they were without coverage and the reasons for not being covered.

NOTE: For youths aged 12 to 17 and those respondents who were unable to respond to the health insurance or income questions, proxy responses were accepted from a household member identified as being better able to give the correct information about health insurance and income.

SEE: "Medicaid" and "Medicare."

Health Professional

A health professional was defined in the adult depression and adolescent depression sections as any of the following types of medical doctors or other professionals respondents saw because of sadness, discouragement, or lack of interest (for adults) or sadness, discouragement, or boredom (for adolescents): general practitioner or family doctor; other medical doctor (e.g., cardiologist, gynecologist, urologist, or other medical doctors that are not general practitioners or family doctors); psychologist; psychiatrist

or psychotherapist; social worker; counselor; other mental health professional (e.g., mental health nurse or other therapist where type is not specified); and nurse, occupational therapist, or other health professional. Respondents could report they saw more than one type of health professional for these feelings.

SEE: "Alternative Service Professional," "Major Depressive Episode (MDE)," and "Treatment for Depression."

Heavy Use of Alcohol*

Starting in 2015, heavy use of alcohol was defined for males as drinking five or more drinks on the same occasion (i.e., at the same time or within a couple of hours of each other) and for females as drinking four or more drinks on the same occasion on each of 5 or more days in the past 30 days. Heavy alcohol users also were defined as binge users of alcohol. Respondents were asked about the number of days they had five or more drinks (for males) or four or more drinks (for females) on the same occasion if they reported last using any alcohol in the past 30 days based on the following question: "How long has it been since you last drank an alcoholic beverage?" Prior to the 2015 NSDUH, heavy alcohol use was defined for both males and females as drinking five or more drinks on the same occasion on each of 5 or more days in the past 30 days. For males, data for heavy alcohol use since 2015 are comparable with data prior to 2015. For females and the total population of males and females combined, data for heavy alcohol use since 2015 are not comparable with data prior to 2015.

SEE: "Alcohol Use" and "Binge Use of Alcohol."

Heroin Use

Measures of use of heroin in the respondent's lifetime, the past year, and the past month were derived from responses to the questions about lifetime and recency of use (e.g., "How long has it been since you last used heroin?"). The question about recency of use was asked if respondents previously reported any use of heroin in their lifetime.

SEE: "Current Use or Misuse," "Lifetime Use or Misuse," "Past Month Use or Misuse," "Past Year Use or Misuse," and "Recency of Use or Misuse."

Heroin Use Disorder

Heroin use disorder was defined as meeting criteria in the *Diagnostic and Statistical Manual of Mental Disorders*, 4th edition (DSM-IV²²), for either dependence or abuse for heroin. Respondents who used heroin in the past 12 months (including those who reported smoking, sniffing or using heroin with a needle

²² See the reference in [footnote 3](#).

in that period) were defined as having dependence if they met three or more of the following seven criteria: (1) spent a lot of time engaging in activities related to heroin use, (2) used heroin in greater quantities or for a longer time than intended, (3) developed tolerance (i.e., needing to use heroin more than before to get desired effects or noticing that the same amount of heroin use had less effect than before), (4) made unsuccessful attempts to cut down on heroin use, (5) continued use despite physical health or emotional problems associated with heroin use, (6) reduced or eliminated participation in other activities because of heroin use, and (7) experienced withdrawal symptoms when respondents cut back or stopped using heroin. Respondents who used heroin in the past 12 months and did not meet criteria for heroin dependence were defined as having abuse if they reported one or more of the following: (1) problems at work, home, and school because of heroin use; (2) regularly using heroin and then doing something physically dangerous; (3) repeated trouble with the law because of heroin use; and (4) continued use of heroin despite problems with family or friends.

SEE: "Abuse," "Dependence," "Heroin Use," "Illicit Drug Use Disorder (IDUD)," and "Substance Use Disorder (SUD)."

Hispanic or Latino

Hispanic or Latino was defined as anyone of Hispanic, Latino, or Spanish origin. Respondents were classified as Hispanic or Latino in the race/ethnicity measure regardless of race, in accordance with federal standards for reporting race and ethnicity data.²³

SEE: "American Indian or Alaska Native (AIAN)," "Asian," "Black," "Native Hawaiian or Other Pacific Islander (NHOPI)," "Race/Ethnicity," "Two or More Races," and "White."

Illicit Drug Use Disorder (IDUD)*

Illicit drug use disorder (IDUD) is defined as meeting criteria in the *Diagnostic and Statistical Manual of Mental Disorders*, 4th edition (DSM-IV²⁴), for either dependence or abuse for one or more of the following illicit drugs: marijuana, cocaine, heroin, hallucinogens, inhalants, methamphetamine, or prescription psychotherapeutic drugs that were misused (i.e., pain relievers, tranquilizers, stimulants, and sedatives).

SEE: "Abuse," "Cocaine Use Disorder," "Dependence," "Hallucinogen Use Disorder," "Heroin Use Disorder,"

²³ See the reference in [footnote 6](#).

²⁴ See the reference in [footnote 3](#).

"Illicit Drugs," "Inhalant Use Disorder," "Marijuana Use Disorder," "Methamphetamine Use Disorder," "Pain Reliever Use Disorder," "Sedative Use Disorder," "Stimulant Use Disorder," "Substance Use Disorder (SUD)," and "Tranquilizer Use Disorder."

Illicit Drugs*

Illicit drugs include marijuana, cocaine (including crack), heroin, hallucinogens, inhalants, methamphetamine, or prescription psychotherapeutics that were misused, which include pain relievers, tranquilizers, stimulants, and sedatives. Illicit drug use refers to use of any of these drugs based on responses to questions for these substances only in the relevant sections of the interview. Responses to questions about the use of the following drugs, which have been included in the survey since 2006, were not included in these measures: GHB (gamma hydroxybutyrate) and nonprescription cough or cold medicines.

SEE: "Current Use or Misuse," "Lifetime Use or Misuse," "Past Month Use or Misuse," "Past Year Use or Misuse," "Psychotherapeutic Drugs," and "Recency of Use or Misuse."

Illicit Drugs Other Than Marijuana*

These drugs include cocaine (including crack), heroin, hallucinogens, inhalants, methamphetamine, or prescription psychotherapeutics that were misused, which include pain relievers, tranquilizers, stimulants, and sedatives. This measure includes marijuana users who used any of the above drugs in addition to using marijuana, as well as users of those drugs who have not used marijuana. This measure excludes respondents who used only marijuana. The measure for illicit drugs other than marijuana is defined based on responses to questions for these substances only in the relevant sections of the interview. Responses to questions about the use of the following drugs, which have been included in the survey since 2006, also were not included in these measures: GHB (gamma hydroxybutyrate) and nonprescription cough or cold medicines.

SEE: "Current Use or Misuse," "Lifetime Use or Misuse," "Past Month Use or Misuse," "Past Year Use or Misuse," "Psychotherapeutic Drugs," and "Recency of Use or Misuse."

Income

SEE: "Family Income."

Inhalant Use*

Measures of use of inhalants in the respondent's lifetime, the past year, and the past month were derived from responses to the

questions about lifetime and recency of use (e.g., "How long has it been since you last used any inhalant for kicks or to get high?"). The question about recency of use was asked if respondents previously reported any use of inhalants in their lifetime.

Respondents were asked a series of gate questions about any use of specific inhalants in their lifetime. These gate questions were preceded by the following definitional information about inhalants: "These next questions are about liquids, sprays, and gases that people sniff or inhale to get high or to make them feel good. We are not interested in times when you inhaled a substance accidentally—such as when painting, cleaning an oven, or filling a car with gasoline."

Gate questions asked whether respondents ever inhaled the following substances, even once, for kicks or to get high: (a) amyl nitrite, "poppers," locker room odorizers, or "rush"; (b) correction fluid, degreaser, or cleaning fluid; (c) gasoline or lighter fluid; (d) glue, shoe polish, or toluene; (e) halothane, ether, or other anesthetics; (f) lacquer thinner or other paint solvents; (g) lighter gases, such as butane or propane; (h) nitrous oxide or "whippits"; (i) felt-tip pens, felt-tip markers, or magic markers; (j) spray paints; (k) computer keyboard cleaner, also known as air duster; (l) some other aerosol spray; and (m) any other inhalant besides the ones that have been listed.

SEE: "Current Use or Misuse," "Lifetime Use or Misuse," "Past Month Use or Misuse," "Past Year Use or Misuse," and "Recency of Use or Misuse."

Inhalant Use Disorder*

Inhalant use disorder was defined as meeting criteria in the *Diagnostic and Statistical Manual of Mental Disorders*, 4th edition (DSM-IV²⁵), for either dependence or abuse for inhalants. Respondents who used inhalants in the past 12 months were defined as having dependence if they met three or more of the following six criteria: (1) spent a lot of time engaging in activities related to inhalant use, (2) used inhalants in greater quantities or for a longer time than intended, (3) developed tolerance (i.e., needing to use inhalants more than before to get desired effects or noticing that the same amount of inhalant use had less effect than before), (4) made unsuccessful attempts to cut down on inhalant use, (5) continued use despite physical health or emotional problems associated with inhalant use, and (6) reduced or eliminated participation in other activities because of inhalant use. Respondents who used inhalants in the past 12 months and did not

²⁵ See the reference in [footnote 3](#).

meet criteria for inhalant dependence were defined as having abuse if they reported one or more of the following: (1) problems at work, home, and school because of inhalant use; (2) regularly using inhalants and then doing something physically dangerous; (3) repeated trouble with the law because of inhalant use; and (4) continued use of inhalants despite problems with family or friends.

SEE: "Abuse," "Dependence," "Illicit Drug Use Disorder (IDUD)," "Inhalant Use," and "Substance Use Disorder (SUD)."

Initiation of Substance Use or Misuse*

For substances other than prescription psychotherapeutic drugs, substance use initiation refers to the use of a substance for the first time (new use). For prescription psychotherapeutic drugs, substance use initiation refers to misusing any drug in that category for the first time.²⁶ Initiation statistics in NSDUH reflect first use or misuse occurring within the 12 months prior to the interview. This is referred to as "past year initiation."

For substances other than prescription psychotherapeutic drugs, initiation estimates were based on retrospective questions asked of lifetime users about the age at first use of substances and the year and month of first use for recent initiates, along with the respondent's date of birth and the interview date. For prescription psychotherapeutic drugs starting in 2015, initiation estimates were based on similar retrospective questions. However, questions about first misuse of prescription psychotherapeutic drugs were asked only of respondents who reported they misused prescription psychotherapeutic drugs in the past 12 months. Respondents who misused prescription psychotherapeutic drugs in the past 12 months were defined as past year initiates if they reported only past year initiation of the drugs they misused in that period and they reported they did not misuse any prescription psychotherapeutic drug in that category prior to the past 12 months.

For all initiation estimates, respondents who are immigrants were included regardless of whether their first use or misuse occurred inside or outside the United States. See Section 3.4.2 in the 2018 NSDUH methodological summary and definitions report for additional details.

²⁶ Starting in 2015, respondents were asked about any use of prescription drugs in the past 12 months or in their lifetime (i.e., not necessarily misuse). However, respondents who reported any use of prescription drugs were not asked when they first used these drugs.

SEE: "At Risk for Initiation."

Inpatient Mental Health Service Use among Adults

SEE: "Mental Health Service Use among Adults."

Kessler-6 (K6) Scale

The Kessler-6 (K6) scale consists of six questions that gather information on how frequently adult respondents experienced symptoms of psychological distress during the past month or the 1 month in the past year when they were at their worst emotionally.²⁷ These questions ask about the frequency of feeling (1) nervous, (2) hopeless, (3) restless or fidgety, (4) sad or depressed, (5) that everything was an effort, and (6) no good or worthless. Since 2008, adult respondents have first been asked about these symptoms for the past 30 days. Adults are then asked if they had a period in the past 12 months when they felt more depressed, anxious, or emotionally stressed than they felt during the past 30 days. If so, they are asked the K6 questions for the 1 month in the past 12 months when they felt the worst. Responses to these six questions for the past 30 days and (if applicable) the past 12 months are coded and summed to produce a score ranging from 0 to 24; if respondents are asked the K6 questions for both the past 30 days and past 12 months, the higher of the two scores is chosen as the final score for the past year reference period. Higher K6 total scores indicate greater distress. The K6 scale provides a measure of psychological distress and does not directly measure the presence of a diagnosable mental, behavioral, or emotional disorder, nor does it capture information on functional impairment due to having psychological distress or a mental disorder. The K6 and scales for measuring functional impairment (the Sheehan Disability Scale [SDS]²⁸ only in 2008 and the World Health Organization Disability Assessment Schedule [WHODAS]^{29, 30} in 2008 to the present) are used in models that predict whether a respondent can be categorized as having serious mental illness (SMI). See Section 3.4.7 in the 2018 NSDUH

²⁷ See the following reference: Kessler, R. C., Barker, P. R., Colpe, L. J., Epstein, J. F., Gfroerer, J. C., Hiripi, E., Howes, M. J., Normand, S. L., Manderscheid, R. W., Walters, E. E., & Zaslavsky, A. M. (2003). Screening for serious mental illness in the general population. *Archives of General Psychiatry*, 60, 184-189. <https://doi.org/10.1001/archpsyc.60.2.184>

²⁸ See the following reference: Leon, A. C., Olfson, M., Portera, L., Farber, L., & Sheehan, D. V. (1997). Assessing psychiatric impairment in primary care with the Sheehan Disability Scale. *International Journal of Psychiatry in Medicine*, 27(2), 93-105. <https://doi.org/10.2190/t8em-c8yh-373n-luwd>

²⁹ See the following reference: Novak, S. P., Colpe, L. J., Barker, P. R., & Gfroerer, J. C. (2010). Development of a brief mental health impairment scale using a nationally representative sample in the USA. *International Journal of Methods in Psychiatric Research*, 19(Suppl. 1), 49-60.

³⁰ See the following reference: Rehm, J., Üstün, T. B., Saxena, S., Nelson, C. B., Chatterji, S., Ivis, F., & Adlaf, E. (1999). On the development and psychometric testing of the WHO screening instrument to assess disablement in the general population. *International Journal of Methods in Psychiatric Research*, 8, 110-123. <https://doi.org/10.1002/mpr.61>

methodological summary and definitions report for more information about the K6 and its scoring, as well as the development of SMI prediction models.

SEE: "Global Assessment of Functioning (GAF)," "Mental Illness," "Serious Psychological Distress (SPD)," "Sheehan Disability Scale (SDS)," and "World Health Organization Disability Assessment Schedule (WHODAS)."

Ketamine Use*

Starting in 2015, measures of the use of ketamine in the respondent's lifetime, the past year, and the past month were derived from responses to the hallucinogen questions about lifetime and recency of use (e.g., "How long has it been since you last used Ketamine?"). The question about lifetime use of ketamine noted that ketamine also is called "Special K" or "Super K." Estimates of ketamine use from 2006 to 2014 were not incorporated in estimates of use of hallucinogens, illicit drugs, or illicit drugs other than marijuana in those years.

SEE: "Current Use or Misuse," "Hallucinogen Use," "Illicit Drugs," "Illicit Drugs Other Than Marijuana," "Lifetime Use or Misuse," "Past Month Use or Misuse," "Past Year Use or Misuse," and "Recency of Use or Misuse."

Large Metro

SEE: "County Type."

Latino

SEE: "Hispanic or Latino."

Lifetime Use or Misuse*

These measures indicate use or misuse of a specific substance at least once in the respondent's lifetime and include respondents who also reported last using substances other than prescription psychotherapeutic drugs (pain relievers, tranquilizers, stimulants, or sedatives) or last misusing prescription psychotherapeutic drugs in the past 30 days or past 12 months. For prescription psychotherapeutic drugs, any lifetime use includes respondents who also reported any use in the past 12 months.

SEE: "Any Use of Psychotherapeutics," "Current Use or Misuse," "Misuse of Psychotherapeutics," "Past Month Use or Misuse," "Past Year Use or Misuse," and "Recency of Use or Misuse."

Location of Most Recent Underage Alcohol Use

Respondents aged 12 to 20 who reported drinking at least one alcoholic beverage within the past 30 days were asked to indicate where they drank alcoholic beverages the last time they drank.

The possible locations were (1) in a car or other vehicle; (2) at the respondent's home; (3) at someone else's home; (4) at a park, on a beach, or in a parking lot; (5) in a restaurant, bar, or club; (6) at a concert or sports game; (7) at school; or (8) some other place. Those who reported "some other place" were asked to type in a response indicating the specific location. Estimates for commonly reported other locations are included in the 2018 detailed tables. Respondents could report more than one location.

SEE: "Alcohol Use" and "Underage Alcohol Use."

Location of Outpatient Mental Health Services among Adults

Respondents aged 18 or older who reported they received outpatient mental health services in the past year were asked where they received the mental health services. Response options for the location of outpatient mental health services were as follows: (1) an outpatient mental health clinic or center, (2) office of a private therapist, psychologist, psychiatrist, social worker, or counselor that was not part of a clinic; (3) a doctor's office that was not part of a clinic; (4) an outpatient medical clinic; (5) a partial day hospital or day treatment program; or (6) some other place. Respondents who reported "some other place" were asked to type in a response indicating the specific location. Estimates for commonly reported other locations are included in the 2018 detailed tables. Respondents could report more than one location for services.

SEE: "Mental Health Service Use among Adults" and "Source of Payment for Mental Health Services among Adults."

Low Precision

Estimates based on a relatively small number of respondents or with relatively large standard errors were not presented in reports and tables; they have been replaced with an asterisk (*) in the detailed tables and noted as "low precision." These estimates have been omitted because one cannot place a high degree of confidence in their accuracy. Table 3.2 in the 2018 NSDUH methodological summary and definitions report includes a complete list of the rules used to determine low precision.

SEE: "Suppression of Estimates."

LSD Use

Measures of use of lysergic acid diethylamide (LSD) in the respondent's lifetime, the past year, and the past month were derived from responses to the hallucinogen questions about lifetime and recency of use (e.g., "How long has it been since you

last used LSD?"). The question about recency of use was asked if respondents previously reported any use of LSD in their lifetime.

SEE: "Current Use or Misuse," "Hallucinogen Use," "Lifetime Use or Misuse," "Past Month Use or Misuse," "Past Year Use or Misuse," and "Recency of Use or Misuse."

Major Depressive Episode (MDE)

Individuals were defined as having had a *lifetime* major depressive episode (MDE) if they reported at least five or more of the following nine symptoms nearly every day (except where noted) in the same 2-week period in his or her lifetime, in which at least one of the symptoms was a depressed mood or loss of interest or pleasure in daily activities: (1) depressed mood most of the day; (2) markedly diminished interest or pleasure in all or almost all activities most of the day; (3) significant weight loss when not dieting or weight gain or decrease or increase in appetite; (4) insomnia or hypersomnia; (5) psychomotor agitation or retardation; (6) fatigue or loss of energy; (7) feelings of worthlessness; (8) diminished ability to think or concentrate or indecisiveness; and (9) recurrent thoughts of death or recurrent suicide ideation. Unlike the other symptoms listed previously, recurrent thoughts of death or suicidal ideation did not need to have occurred nearly every day.

This definition is based on the definition found in the *Diagnostic and Statistical Manual of Mental Disorders*, 5th edition (DSM-5³¹). Individuals were defined as having an MDE *in the past year* if they (a) had a lifetime MDE, (b) had a period of time in the past 12 months when they felt depressed or lost interest or pleasure in daily activities for 2 weeks or longer, and (c) reported during this period of 2 weeks or longer in the past 12 months they had "some of the other problems" they reported for a lifetime MDE. Consistent with the DSM-5 criteria, NSDUH does not exclude MDEs that occurred exclusively in the context of bereavement.

To make the questions developmentally appropriate for youths, some depression questions are worded differently for adults and youths. Therefore, the adult and youth measures for MDE should not be combined or compared.

Because of changes made in the 2008 NSDUH questionnaire, the comparability of MDE estimates over time, including severe impairment due to MDE, was affected for adults. Adjusted MDE

³¹ See the following reference: American Psychiatric Association. (2013). *Diagnostic and statistical manual of mental disorders* (DSM-5) (5th ed.). Arlington, VA: Author.

variables have been developed to allow trends in adult MDE to be reported for 2005 onward.³² However, the estimate of severe impairment due to MDE among adults was not adjusted for 2008. More information on the comparability of MDE measures for adults can be found in Appendix G of the codebook for the 2017 NSDUH public use file.³³

SEE: "Kessler-6 (K6) Scale," "Severe Impairment Due to Major Depressive Episode," "Sheehan Disability Scale (SDS)," and "World Health Organization Disability Assessment Schedule (WHODAS)."

Marijuana Use

Measures of use of marijuana in the respondent's lifetime, the past year, and the past month were derived from responses to the questions about lifetime and recency of use (e.g., "How long has it been since you last used marijuana or hashish?"). The question about recency of use was asked if respondents previously reported any use of marijuana or hashish in their lifetime. Responses to separate questions about use of cigars with marijuana in them (blunts) were not included in these measures. Creation of these measures did not take into account responses to questions included in the survey since 2013 about use of marijuana in the past 12 months that was recommended by a doctor or other health care professional.

The following definitional information preceded the question about lifetime use of marijuana: "The next questions are about marijuana and hashish. Marijuana is also called pot or grass. Marijuana is usually smoked, either in cigarettes called joints, or in a pipe. It is sometimes cooked in food. Hashish is a form of marijuana that is also called *hash*. It is usually smoked in a pipe. Another form of hashish is hash oil."

SEE: "Blunts," "Current Use or Misuse," "Illicit Drugs," "Lifetime Use or Misuse," "Past Month Use or Misuse," "Past Year Use or Misuse," and "Recency of Use or Misuse."

Marijuana Use Disorder

Marijuana use disorder was defined as meeting criteria in the *Diagnostic and Statistical Manual of Mental Disorders*, 4th edition (DSM-IV³⁴), for either dependence or abuse for marijuana.

³² See the following reference: Center for Behavioral Health Statistics and Quality. (2012). *Results from the 2011 National Survey on Drug Use and Health: Summary of national findings* (HHS Publication No. SMA 12-4713, NSDUH Series H-44). Rockville, MD: Substance Abuse and Mental Health Services Administration.

³³ See the following reference: Center for Behavioral Health Statistics and Quality. (2018). *National Survey on Drug Use and Health: 2017 public use file and codebook*. Retrieved from <https://datafiles.samhsa.gov/>

³⁴ See the reference in [footnote 3](#).

Respondents who used marijuana on 6 or more days in the past 12 months were defined as having dependence if they met three or more of the following six criteria: (1) spent a lot of time engaging in activities related to marijuana use, (2) used marijuana in greater quantities or for a longer time than intended, (3) developed tolerance (i.e., needing to use marijuana more than before to get desired effects or noticing that the same amount of marijuana use had less effect than before), (4) made unsuccessful attempts to cut down on marijuana use, (5) continued use despite physical health or emotional problems associated with marijuana use, and (6) reduced or eliminated participation in other activities because of marijuana use. Respondents who used marijuana on 6 or more days in the past 12 months and did not meet criteria for marijuana dependence were defined as having abuse if they reported one or more of the following: (1) problems at work, home, and school because of marijuana use; (2) regularly using marijuana and then doing something physically dangerous; (3) repeated trouble with the law because of marijuana use; and (4) continued use of marijuana despite problems with family or friends.

SEE: "Abuse," "Dependence," "Illicit Drug Use Disorder (IDUD)," "Marijuana Use," and "Substance Use Disorder (SUD)."

Medicaid

Medicaid is a public assistance program that pays for medical care for low-income and disabled people. Respondents were asked specifically about the Medicaid program in the state where they lived. Respondents aged 12 to 19 were asked specifically about the Children's Health Insurance Program (CHIP) in their state. Respondents aged 12 to 19 who reported they were covered by the CHIP in their state also were classified as being covered by Medicaid. Respondents aged 65 or older who reported they were covered by Medicaid were asked to verify their answer was correct.

NOTE: For youths aged 12 to 17 and those respondents who were unable to respond to the health insurance or income questions, proxy responses were accepted from a household member identified as being better able to give the correct information about health insurance and income.

SEE: "Health Insurance Status" and "Medicare."

Medicare

Medicare is a health insurance program for people aged 65 or older and for certain disabled people. Respondents under the age of 65 who reported they were covered by Medicare were asked to verify their answer was correct.

NOTE: For youths aged 12 to 17 and those respondents who were unable to respond to the health insurance or income questions, proxy responses were accepted from a household member identified as being better able to give the correct information about health insurance and income.

SEE: "Health Insurance Status" and "Medicaid."

Mental Health Care

SEE: "Mental Health Service Settings among Youths," "Mental Health Service Use among Adults," and "Treatment for Depression."

Mental Health Service Settings for Youths

For youths aged 12 to 17, mental health service settings refer to locations or types of providers where youths received treatment or counseling for any emotional or behavioral problem (not caused by the use of alcohol or drugs) in the past 12 months.

Mental health services settings, differentiated by the type of setting, were defined as follows:

Specialty Specialty mental health settings for youths include outpatient, inpatient, or residential mental health settings. The outpatient settings include (1) private therapists, psychologists, psychiatrist, social workers, or counselors; (2) mental health clinics or centers; (3) partial day hospitals or day treatment programs; and (4) in-home therapists, counselors, or family preservation workers. The inpatient settings include (1) hospitals and (2) residential treatment centers. Youths were defined as having received specialty mental health services if they reported receiving treatment or counseling in any of these settings for emotional or behavioral problems.

Nonspecialty Nonspecialty mental health settings for youths include the education, general medical, juvenile justice, and child welfare settings. The *education* setting includes mental health services from (1) school social workers, school psychologists, or school counselors; (2) special schools or school programs (within a regular school) for students with emotional or behavioral problems. The *general medical* setting includes mental health services from pediatricians or other family doctors. The *juvenile justice* setting includes services in a juvenile detention center, prison, or jail provided by

psychiatrists, psychologists, social workers, or counselors who work for the court system. The *child welfare* setting includes foster care or therapeutic foster care.

Youths could report the receipt of mental health services in both specialty and nonspecialty settings. Youths also were allowed to indicate receiving mental health services from more than one of the specialty settings and more than one of the nonspecialty settings if applicable.

These definitions differ from the definitions used in reports and tables prior to the 2013 survey. Starting with the 2013 NSDUH, the child welfare setting was defined as a separate nonspecialty service category instead of being included as an inpatient service under specialty services.

Measures of the receipt of mental health services for youths in these service settings include different service settings from those included in the measures for the receipt of adult mental health services. In addition to the differences in service settings included in the youth and adult mental health service measures, data on the use of prescription medication to treat any emotional or behavioral problem are not collected from youths. Therefore, the adult and youth mental health service measures should not be combined or compared.

Mental Health Service Use among Adults

For adults aged 18 or older, use of mental health services was defined as the receipt of treatment or counseling for any problem with emotions, nerves, or mental health in the 12 months prior to the interview in any inpatient or outpatient setting or the use of prescription medication to treat a mental or emotional condition. Respondents were asked not to report inpatient or outpatient treatment for the use of alcohol or drugs. Mental health services, differentiated by the type of service, were defined as follows:

Inpatient	Respondents were defined as having received mental health services as an inpatient in the past 12 months if they reported staying overnight or longer in any of the following locations to receive treatment or counseling for any problem they were having with their emotions, nerves, or mental health: (1) private or public psychiatric hospital; (2) psychiatric unit of a general hospital; (3) medical unit of a general hospital; (4) another
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type of hospital; (5) residential treatment center; and (6) some other facility.

Outpatient Respondents were defined as having received mental health services as an outpatient in the past 12 months if they reported receiving outpatient treatment or counseling for any problem they were having with their emotions, nerves, or mental health at any of the following locations: (1) outpatient mental health clinic or center; (2) office of a private therapist, psychologist, psychiatrist, social worker, or counselor that was not part of a clinic; (3) doctor's office that was not part of a clinic; (4) outpatient medical clinic; (5) partial day hospital or day treatment program; and (6) some other place.

Prescription Medication Respondents were defined as having used prescription medication as a mental health service if they reported taking prescription medications prescribed for them to treat a mental or emotional condition.

In 2017, adult outpatient mental health service use measures from the 2010 to 2016 NSDUHs were revised to be consistent with data collected prior to 2010 by excluding data on outpatient service locations respondents wrote in for other alternative sources of mental health services. This revision did not compromise comparability for this measure. Because of this revision, however, estimates in 2017 NSDUH reports and tables for the receipt of outpatient mental health services among adults in 2010 to 2016 may differ slightly from previously published estimates for 2010 to 2016.

Measures of mental health service use for adults are defined using different criteria from the measures for the receipt of youth mental health services. Therefore, the adult and youth mental health service measures should not be combined or compared.

SEE: "Location of Outpatient Mental Health Services among Adults," "Reasons for Not Receiving Mental Health Services among Adults," "Source of Payment for Mental Health Services among Adults," and "Unmet Need for Mental Health Services among Adults."

Mental Health Treatment SEE: "Mental Health Service Settings among Youths," "Mental Health Service Use among Adults," "Reasons for Receiving

Mental Health Services among Youths," and "Treatment for Depression."

Mental Illness

The definition of mental illness among adults aged 18 or older has two dimensions: (1) the presence of a diagnosable mental, behavioral, or emotional disorder in the past year (excluding developmental and substance use disorders) of sufficient duration to meet diagnostic criteria specified within the *Diagnostic and Statistical Manual of Mental Disorders*, 4th edition (DSM-IV³⁵); and (2) the level of interference with or limitation of one or more major life activities resulting from a disorder (functional impairment). A statistical model predicting the likelihood of having mental illness was developed based on a subsample of adult NSDUH respondents from 2008 to 2012 who completed a clinical follow-up interview after the main NSDUH interview. The follow-up interviews consisted of detailed mental health assessments administered by trained mental health clinicians. The dependent variable for mental illness in the model was established through the clinical interviews using modules from the Structured Clinical Interview for DSM-IV-TR Axis I Disorders, Research Version, Non-patient Edition (SCID-I/NP)³⁶ for the following past year disorders or symptoms: major depressive disorder (including major depressive episode [MDE]), dysthymic disorder, bipolar I disorder (including manic episode), specific phobia, social phobia, generalized anxiety disorder, panic disorder (with and without agoraphobia), agoraphobia (without history of panic disorder), obsessive-compulsive disorder, posttraumatic stress disorder, anorexia nervosa, bulimia nervosa, adjustment disorder, and psychotic symptoms (i.e., hallucinations or delusions). The clinical interviews also included the Global Assessment of Functioning scale to measure functional impairment. This model was used to predict each adult NSDUH respondent's mental illness status based on his or her responses to questions in the main NSDUH interview on psychological distress (Kessler-6 scale), functional impairment (an abbreviated version of the World Health Organization Disability Assessment Schedule), past year MDE, past year suicidal thoughts, and age. See Section 3.4.7 in the 2018 NSDUH methodological summary and definitions report for additional details on the model and specifications.

Mental illness, differentiated by the level of functional impairment, was defined as follows for adults:

³⁵ See the reference in [footnote 3](#).

³⁶ See the following reference: First, M. B., Spitzer, R. L., Gibbon, M., & Williams, J. B. W. (2002). *Structured Clinical Interview for DSM-IV-TR Axis I Disorders, Research Version, Non-patient Edition (SCID-I/NP)*. New York, NY: New York State Psychiatric Institute, Biometrics Research.

Any Any mental illness (AMI) among adults was defined as adults aged 18 or older who currently or at any time in the past year have had a diagnosable mental, behavioral, or emotional disorder as defined above, regardless of the level of impairment in carrying out major life activities. AMI was estimated based on a statistical model of a clinical diagnosis and responses to questions in the main NSDUH interview on distress (Kessler-6 scale), impairment (truncated version of the World Health Organization Disability Assessment Schedule), past year major depressive episode, past year suicidal thoughts, and age.

**Any
Excluding
Serious**

Any mental illness (AMI) excluding serious mental illness (SMI) was defined to include adults aged 18 or older who currently or at any time in the past year have had a diagnosable mental, behavioral, or emotional disorder as defined above and resulting in less than substantial impairment in carrying out major life activities, based on clinical interview Global Assessment of Functioning scores of greater than 50. AMI excluding SMI was estimated based on a statistical model of a clinical diagnosis and responses to questions in the main NSDUH interview on distress (Kessler-6 scale), impairment (truncated version of the World Health Organization Disability Assessment Schedule), past year major depressive episode, past year suicidal thoughts, and age.

Serious

Serious mental illness (SMI) among adults was defined in Public Law 102-321 as adults aged 18 or older who currently or at any time in the past year have had a diagnosable mental, behavioral, or emotional disorder and resulting in substantial impairment in carrying out major life activities.³⁷ In NSDUH, a diagnosable mental, behavioral, or emotional disorder was defined as for the other mental illness categories described previously (i.e., based on the *Diagnostic and Statistical Manual of Mental Disorders*, 4th edition

³⁷ See the following reference: Alcohol, Drug Abuse, and Mental Health Administration (ADAMHA) Reorganization Act, Pub. L. No. 102-321 (1992).

[DSM-IV³⁸] and excluding developmental and substance use disorders); substantial impairment was defined based on clinical interview Global Assessment of Functioning scores of 50 or less. SMI was estimated based on a statistical model of a clinical diagnosis and responses to questions in the main NSDUH interview on distress (Kessler-6 scale), impairment (truncated version of the World Health Organization Disability Assessment Schedule), past year major depressive episode, past year suicidal thoughts, and age. All adults with SMI were also defined as having AMI.

SEE: "Global Assessment of Functioning (GAF)," "Kessler-6 (K6) Scale," "Major Depressive Episode (MDE)," "Suicide," and "World Health Organization Disability Assessment Schedule (WHODAS)."

Methamphetamine Use*

Measures of use of methamphetamine in the respondent's lifetime, the past year, and the past month were derived from responses to the questions about lifetime and recency of use (e.g., "How long has it been since you last used methamphetamine?"). The question about recency of use was asked if respondents previously reported any use of methamphetamine in their lifetime. Starting in 2015, respondents were asked about their use of methamphetamine separate from questions about their misuse of prescription stimulants.

The following definitional information preceded the question about lifetime use of methamphetamine: "Methamphetamine, also known as crank, ice, crystal meth, speed, glass, and many other names, is a stimulant that usually comes in crystal or powder forms. It can be smoked, 'snorted,' swallowed or injected."

SEE: "Current Use or Misuse," "Lifetime Use or Misuse," "Past Month Use or Misuse," "Past Year Use or Misuse," "Recency of Use or Misuse," and "Stimulant Use or Misuse."

Methamphetamine Use Disorder*

Methamphetamine use disorder was defined as meeting criteria in the *Diagnostic and Statistical Manual of Mental Disorders*, 4th edition (DSM-IV³⁹), for either dependence or abuse for methamphetamine. Respondents who used methamphetamine in

³⁸ See the reference in [footnote 3](#).

³⁹ See the reference in [footnote 3](#).

the past 12 months (including those who reported using methamphetamine with a needle in that period) were defined as having dependence if they met three or more of the following seven criteria: (1) spent a lot of time engaging in activities related to methamphetamine use, (2) used methamphetamine in greater quantities or for a longer time than intended, (3) developed tolerance (i.e., needing to use methamphetamine more than before to get desired effects or noticing that the same amount of methamphetamine use had less effect than before), (4) made unsuccessful attempts to cut down on methamphetamine use, (5) continued use despite physical health or emotional problems associated with methamphetamine use, (6) reduced or eliminated participation in other activities because of methamphetamine use, and (7) experienced withdrawal symptoms when respondents cut back or stopped using methamphetamine. Respondents who used methamphetamine in the past 12 months and did not meet criteria for methamphetamine dependence were defined as having abuse if they reported one or more of the following: (1) problems at work, home, and school because of methamphetamine use; (2) regularly using methamphetamine and then doing something physically dangerous; (3) repeated trouble with the law because of methamphetamine use; and (4) continued use of methamphetamine despite problems with family or friends.

SEE: "Abuse," "Dependence," "Illicit Drug Use Disorder (IDUD)," "Methamphetamine Use," and "Substance Use Disorder (SUD)."

Midwest Region

The states included are those in the *East North Central Division* (Illinois, Indiana, Michigan, Ohio, and Wisconsin) and the *West North Central Division* (Iowa, Kansas, Minnesota, Missouri, Nebraska, North Dakota, and South Dakota).

SEE: "Geographic Division" and "Region."

Misuse of Psychotherapeutics*

Starting in 2015, misuse of psychotherapeutics (prescription pain relievers, prescription tranquilizers, prescription stimulants, or prescription sedatives) was defined as use "in any way a doctor did not direct you to use [it or them]" and focused on *behaviors* that constitute misuse of prescription drugs. Examples of misuse were presented to respondents and included (1) use without a prescription of the respondent's own; (2) use in greater amounts, more often, or longer than told to take a drug; or (3) use in any other way a doctor did not direct the respondent to use a drug. Prior to 2015, misuse (which was referred to as "nonmedical use") was defined as (1) use of at least one of these medications without

a prescription belonging to the respondent or (2) use that occurred simply for the experience or feeling the drug caused.

Starting in 2015, respondents who reported they used specific prescription psychotherapeutic drugs in the past 12 months were shown a list of the drugs they used in the past 12 months and were asked for each drug whether they used it (or them) in the past 12 months in any way not directed by a doctor. Beginning in 2017, respondents were reminded not to include over-the-counter drugs when they were asked if they used any other prescription pain reliever, stimulant, or sedative in the past 12 months in any way not directed by a doctor. This reminder was not added for prescription tranquilizers because no tranquilizers were available over the counter.

If respondents reported misuse of one or more specific drugs within a category in the past 12 months, they were asked whether they used any drug in that category (e.g., prescription pain relievers) in the past 30 days in any way a doctor did not direct the respondent to use it or them. Respondents who reported any use of prescription psychotherapeutics in the past 12 months but did not report misuse in the past 12 months or who reported any use in their lifetime but not in the past 12 months were asked whether they ever, even once, used any prescription psychotherapeutic drug within that category (e.g., any prescription pain reliever) in a way a doctor did not direct them to use it. Consequently, estimates of misuse in the lifetime or past month periods were available only for an overall prescription psychotherapeutic drug category (e.g., pain relievers) and not for specific prescription drugs within that category.

SEE: "Any Use of Psychotherapeutics," "Benzodiazepine Use or Misuse," "Current Use or Misuse," "Lifetime Use or Misuse," "Pain Reliever Use or Misuse," "Past Month Use or Misuse," "Past Year Use or Misuse," "Psychotherapeutic Drugs," "Recency of Use or Misuse," "Sedative Use or Misuse," "Source of Psychotherapeutic Drugs," "Stimulant Use or Misuse," "Tranquilizer or Sedative Use or Misuse," and "Tranquilizer Use or Misuse."

Module

In some NSDUH publications, modules in the NSDUH questionnaire refer to sections of the interview that are organized together by mode of administration (i.e., computer-assisted personal interviewing [CAPI] or audio computer-assisted self-interviewing [ACASI]), content, and computer-assisted interviewing logic for determining which questions respondents were asked. Several modules include an initial question or series of

initial questions, sometimes referred to as "gate questions," that ask whether the behavior or characteristic of interest was applicable to respondents. If so, respondents are asked further questions about that topic. If the behavior or characteristic of interest is not applicable, then respondents are routed to the next module in the interview.

SEE: "ACASI" and "CAPI."

**Native Hawaiian or
Other Pacific Islander
(NHOPI)**

Native Hawaiian, Guamanian or Chamorro, Samoan, or Other Pacific Islander, not of Hispanic, Latino, or Spanish origin, in accordance with federal standards for reporting race and ethnicity data.⁴⁰ This does not include respondents reporting two or more races. Respondents reporting they were Native Hawaiian, Guamanian or Chamorro, Samoan, or Other Pacific Islander and of Hispanic, Latino, or Spanish origin were classified as Hispanic. The categories "Guamanian or Chamorro" and "Samoan" have been included in the NSDUH questionnaire since 2013.

SEE: "Hispanic or Latino," "Race/Ethnicity," and "Two or More Races."

**Need for Alcohol Use
Treatment**

SEE: "Classified as Needing Alcohol Use Treatment."

**Need for Illicit Drug Use
Treatment**

SEE: "Classified as Needing Illicit Drug Use Treatment."

**Need for Substance Use
Treatment**

SEE: "Classified as Needing Substance Use Treatment."

NHOPI


SEE: "Native Hawaiian or Other Pacific Islander (NHOPI)."

**Nicotine (Cigarette)
Dependence**

Respondents who reported they smoked cigarettes in the past month were defined as having nicotine (cigarette) dependence if they met either the dependence criteria derived from the Nicotine Dependence Syndrome Scale (NDSS)^{41,42} or the Fagerstrom Test

⁴⁰ See the reference in [footnote 6](#).

⁴¹ See the following reference: Shiffman, S., Hickcox, M., Gnys, M., Paty, J. A., & Kassel, J. D. (1995, March). *The Nicotine Dependence Syndrome Scale: Development of a new measure*. Poster presented at the annual meeting of the Society for Research on Nicotine and Tobacco, San Diego, CA.

⁴² See the following reference: Shiffman, S., Waters, A. J., & Hickcox, M. (2004). The Nicotine Dependence Syndrome Scale: A multidimensional measure of nicotine dependence. *Nicotine & Tobacco Research*, 6, 327-348. <https://doi.org/10.1080/1462220042000202481> 

of Nicotine Dependence (FTND).^{43,44} Nicotine (cigarette) dependence is based only on the use of cigarettes. See Section 3.4.3 in the 2018 NSDUH methodological summary and definitions report for additional details.

SEE: "Cigarette Use" and "Dependence."

Nonmetro

SEE: "County Type."

Nonphysical Delinquent Behavior

SEE: "Delinquent Behavior."

Nonprescription Cough or Cold Medicine Use

Measures of use of nonprescription cough or cold medicine to get high in the respondent's lifetime, the past year, and the past month were derived from responses to the questions about lifetime and recency of use (e.g., "How long has it been since you last took one of these cough or cold medicines to get high?"). The questions about nonprescription cough or cold medicine use were added to the interview in 2006 and are not incorporated in estimates of use of illicit drugs or illicit drugs other than marijuana.

SEE: "Current Use or Misuse," "Illicit Drugs," "Illicit Drugs Other Than Marijuana," "Lifetime Use or Misuse," "Past Month Use or Misuse," "Past Year Use or Misuse," and "Recency of Use or Misuse."

Nonspecialty Mental Health Service Settings for Youths

SEE: "Mental Health Service Settings for Youths."

Northeast Region

The states included are those in the *New England Division* (Connecticut, Maine, Massachusetts, New Hampshire, Rhode Island, and Vermont) and the *Middle Atlantic Division* (New Jersey, New York, and Pennsylvania).

SEE: "Geographic Division" and "Region."

Opioid Misuse*

Respondents were defined as having past year or past month opioid misuse if they reported using heroin, misusing prescription pain relievers, or both using heroin and misusing prescription pain

⁴³ See the following reference: Fagerstrom, K.-O. (1978). Measuring degree of physical dependence to tobacco smoking with reference to individualization of treatment. *Addictive Behaviors*, 3-4, 235-241. [https://doi.org/10.1016/0306-4603\(78\)90024-2](https://doi.org/10.1016/0306-4603(78)90024-2)

⁴⁴ See the following reference: Heatherton, T. F., Kozlowski, L. T., Frecker, R. C., & Fagerstrom, K.-O. (1991). The Fagerstrom Test for Nicotine Dependence: A revision of the Fagerstrom Tolerance Questionnaire. *British Journal of Addiction*, 86, 1119-1127. <https://doi.org/10.1111/j.1360-0443.1991.tb01879.x>

relievers in these periods. See Section 4.4 in the 2018 NSDUH methodological summary and definitions report for additional details.

SEE: "Current Use or Misuse," "Heroin Use," "Misuse of Psychotherapeutics," "Pain Reliever Use or Misuse," "Past Month Use or Misuse," "Past Year Use or Misuse," and "Recency of Use or Misuse."

Opioid Use Disorder*

Respondents were classified as having an opioid use disorder if they met criteria in the *Diagnostic and Statistical Manual of Mental Disorders*, 4th edition (DSM-IV⁴⁵), for heroin use disorder, prescription pain reliever use disorder, or both in the past year. Respondents were not counted as having opioid use disorder if they did not meet the full dependence or abuse criteria individually for either heroin or prescription pain relievers. For example, respondents who met fewer than three criteria for heroin dependence and met fewer than three criteria for pain reliever dependence were not defined as having opioid dependence, regardless of whether the number of symptoms across the heroin and pain reliever dependence criteria summed to three or more.

SEE: "Abuse," "Dependence," "Heroin Use," "Heroin Use Disorder," "Pain Reliever Use Disorder," "Pain Reliever Use or Misuse," and "Substance Use Disorder (SUD)."

Outpatient Mental Health Service Use among Adults

SEE: "Mental Health Service Use among Adults."

OxyContin[®] Use or Misuse*

Information about any use or misuse of the prescription pain reliever OxyContin[®] was obtained only for the past year. Measures of use or misuse of OxyContin[®] were derived from reports of any use and misuse of this specific pain reliever in the past 12 months. If respondents reported any use of OxyContin[®] in the past 12 months, they were asked the following question: "In the past 12 months, did you use OxyContin in any way *a doctor did not direct you to use it?*"

SEE: "Any Use of Psychotherapeutics," "Misuse of Psychotherapeutics," "Pain Reliever Use or Misuse," and "Past Year Use or Misuse."

Pain Reliever Use Disorder*

Pain reliever use disorder was defined as meeting criteria in the *Diagnostic and Statistical Manual of Mental Disorders*, 4th edition

⁴⁵ See the reference in [footnote 3](#).

(DSM-IV⁴⁶), for either dependence or abuse for prescription pain relievers. Respondents who misused prescription pain relievers in the past 12 months were defined as having dependence if they met three or more of the following seven criteria: (1) spent a lot of time engaging in activities related to prescription pain reliever use, (2) used prescription pain relievers in greater quantities or for a longer time than intended, (3) developed tolerance (i.e., needing to use prescription pain relievers more than before to get desired effects or noticing that the same amount of prescription pain reliever use had less effect than before), (4) made unsuccessful attempts to cut down on prescription pain reliever use, (5) continued use despite physical health or emotional problems associated with prescription pain reliever use, (6) reduced or eliminated participation in other activities because of prescription pain reliever use, and (7) experienced withdrawal symptoms when respondents cut back or stopped using prescription pain relievers. Respondents who misused prescription pain relievers in the past 12 months and did not meet criteria for pain reliever dependence were defined as having abuse if they reported one or more of the following: (1) problems at work, home, and school because of prescription pain reliever use; (2) regularly using prescription pain relievers and then doing something physically dangerous; (3) repeated trouble with the law because of pain reliever use; and (4) continued use of prescription pain relievers despite problems with family or friends.

Respondents who reported use but not misuse of prescription pain relievers in the past 12 months were not asked questions about prescription pain reliever use disorder.

SEE: "Abuse," "Dependence," "Opioid Use Disorder," "Pain Reliever Use or Misuse," "Psychotherapeutic Drug Use Disorder," and "Substance Use Disorder (SUD)."

Pain Reliever Use or Misuse*

Measures of use or misuse of prescription pain relievers in the respondent's lifetime and past year were derived from a series of questions that first asked respondents about any use (i.e., for any reason) of specific prescription pain relievers in the past 12 months. Respondents were instructed not to include the use of over-the-counter (OTC) pain relievers, such as aspirin, Tylenol®, Advil®, or Aleve®. Respondents who did not report use of any pain reliever in the past 12 months were asked whether they ever, even once, used prescription pain relievers.

⁴⁶ See the reference in [footnote 3](#).

Respondents who reported they used specific prescription pain relievers in the past 12 months for any reason were shown a list reminding them of the drugs they used in the past 12 months. For each of these drugs, respondents were asked whether they misused it (or them) in the past 12 months (i.e., use in any way a doctor did not direct them to use it). Examples of misuse were presented to respondents and included (1) use without a prescription of the respondent's own; (2) use in greater amounts, more often, or longer than told to take a drug; or (3) use in any other way a doctor did not direct the respondent to use a drug. Beginning in 2017, respondents were reminded not to include OTC drugs when they were asked if they misused any other prescription pain reliever in the past 12 months. If respondents reported misuse of one or more specific prescription pain relievers in the past 12 months, they were asked whether they misused prescription pain relievers in the past 30 days. Respondents who reported any use of prescription pain relievers in the past 12 months but did not report misuse in the past 12 months or who reported any use in their lifetime but not in the past 12 months were asked whether they ever, even once, misused any prescription pain reliever. Consequently, estimates of the misuse of prescription pain relievers in the lifetime or past month periods are available only for the overall pain reliever category and not for specific pain relievers.

Questions about past year use and misuse in the 2018 NSDUH covered the following subcategories of pain relievers: *hydrocodone products* (Vicodin[®], Lortab[®], Norco[®], Zohydro[®] ER, or generic hydrocodone); *oxycodone products* (OxyContin[®], Percocet[®], Percodan[®], Roxicodone[®], or generic oxycodone); *tramadol products* (Ultram[®], Ultram[®] ER, Ultracet[®], generic tramadol, or generic extended-release tramadol); *codeine products* (Tylenol[®] with codeine 3 or 4, or generic codeine pills); *morphine products* (Avinza[®], Kadian[®], MS Contin[®], generic morphine, or generic extended-release morphine); *fentanyl products* (Duragesic[®], Fentora[®], or generic fentanyl); *buprenorphine products* (Suboxone[®], generic buprenorphine, or generic buprenorphine plus naloxone); *oxymorphone products* (Opana[®], Opana[®] ER, generic oxymorphone, or generic extended-release oxymorphone); Demerol[®]; *hydromorphone products* (Dilaudid[®] or generic hydromorphone, or Exalgo[®] or generic extended-release hydromorphone); methadone; or any other prescription pain reliever. Other prescription pain relievers could include products similar to the specific pain relievers listed previously. Questions were not asked about past month pain reliever use or misuse for the specific subtype categories.

Although the specific pain relievers listed above are classified as opioids, use or misuse of any other pain reliever could include prescription pain relievers that are not opioids. For misuse in the past year or past month, estimates could include small numbers of respondents whose only misuse involved other drugs that are not opioids. See Section 4.4 in the 2018 NSDUH methodological summary and definitions report for additional details.

SEE: "Any Use of Psychotherapeutics," "Lifetime Use or Misuse," "Misuse of Psychotherapeutics," "Opioid Misuse," "OxyContin® Use or Misuse," "Past Month Use or Misuse," "Past Year Use or Misuse," "Psychotherapeutic Drugs," "Recency of Use or Misuse," and "Source of Psychotherapeutic Drugs."

Past Month Use or Misuse*

These measures indicate use of a substance other than prescription psychotherapeutic drugs (pain relievers, tranquilizers, stimulants, or sedatives) or misuse of prescription psychotherapeutic drugs in the 30 days prior to the interview. Respondents were not asked about any use of prescription psychotherapeutic drugs in the past 30 days. Respondents who indicated past month use or misuse of a specific substance also were classified as lifetime and past year users or misusers.

SEE: "Current Use or Misuse," "Lifetime Use or Misuse," "Past Year Use or Misuse," and "Recency of Use or Misuse."

Past Year Use or Misuse*

These measures indicate use or misuse of a specific substance in the 12 months prior to the interview. For prescription psychotherapeutic drugs (pain relievers, tranquilizers, stimulants, or sedatives), measures include any use or misuse in the past 12 months. Measures for prescription psychotherapeutic drugs are determined from respondents' answers to questions about any use or misuse in the past 12 months. For tobacco products, past year use measures were determined from respondents' answers to questions about use in the past 30 days or most recent use. For all other substances (alcohol through methamphetamine), past year use measures were determined from questions about respondents' most recent use of that substance. Respondents who indicated past year use or misuse of a specific substance also were classified as lifetime users or misusers.

SEE: "Any Use of Psychotherapeutics," "Current Use or Misuse," "Lifetime Use or Misuse," "Misuse of

Psychotherapeutics," "Past Month Use or Misuse," and "Recency of Use or Misuse."

PCP Use

Measures of use of phencyclidine (PCP) in the respondent's lifetime, the past year, and the past month were derived from responses to the hallucinogen questions about lifetime and recency of use (e.g., "How long has it been since you last used PCP?"). The question about recency of use was asked if respondents previously reported any use of PCP in their lifetime.

SEE: "Current Use or Misuse," "Hallucinogen Use," "Lifetime Use or Misuse," "Past Month Use or Misuse," "Past Year Use or Misuse," and "Recency of Use or Misuse."

Perceived Availability*

Respondents were asked to assess how difficult or easy it would be for them to get various illicit drugs if they wanted these drugs. These drugs include marijuana, lysergic acid diethylamide (LSD), cocaine, crack, and heroin. Response options were (1) probably impossible, (2) very difficult, (3) fairly difficult, (4) fairly easy, and (5) very easy. Although these questions on the perceived availability of various substances did not change for 2015, other changes to the 2015 questionnaire appeared to affect the comparability of several of these measures between 2015 and prior years. See Section C in the methodological summary and definitions report for the 2015 NSDUH.⁴⁷

SEE: "Cocaine Use," "Crack Use," "Heroin Use," "LSD Use," and "Marijuana Use."

Perceived Need for Alcohol Use Treatment*

Respondents were defined as perceiving a need for alcohol use treatment if they reported feeling a need for alcohol use treatment when asked, "During the past 12 months, did you need treatment or counseling for your use of alcohol?" or if they indicated feeling a need for additional treatment specifically for alcohol use when asked, "During the past 12 months, for which of the following drugs did you need additional treatment or counseling?" Although the alcohol use questions did not change for 2015 for determining who would be asked questions about their perceived need for alcohol use treatment, other changes to the illicit drug use questions for determining who was asked questions about receipt of substance use treatment could have an unknown effect on the perceived need for alcohol use treatment measure.

SEE: "Substance Use Treatment."

⁴⁷ See the reference in [footnote 2](#).

**Perceived Need for
Illicit Drug Use
Treatment***

Respondents were defined as perceiving a need for illicit drug use treatment if they reported feeling a need for treatment for the use of one or more drugs when asked specifically about each of the individual drugs they had indicated using: "During the past 12 months, did you need treatment or counseling for your use of [drug]?" They also were defined as perceiving a need for illicit drug use treatment if they indicated feeling a need for additional treatment specifically for the use of one or more drugs when asked, "During the past 12 months, for which of the following drugs did you need additional treatment or counseling?" The response list of drugs included marijuana or hashish, cocaine or crack, heroin, hallucinogens, inhalants, prescription pain relievers, prescription tranquilizers, prescription stimulants, prescription sedatives, or some other drug.

Starting in 2015, the measure of the perceived need for illicit drug use treatment took into account changes to the computer-assisted interviewing logic in 2015 to determine the respondents who were asked questions about whether they felt they needed treatment or counseling (or additional treatment). The computer-assisted interviewing logic in 2015 changed because of the addition of the new section for methamphetamine and changes to the sections for hallucinogens, inhalants, and misuse of prescription psychotherapeutic drugs (pain relievers, tranquilizers, stimulants, and sedatives). See Section C in the methodological summary and definitions report for the 2015 NSDUH.^{[48](#)}

SEE: "Substance Use Treatment."

**Perceived Need for
Substance Use
Treatment***

Respondents were defined as perceiving (or feeling) a need for substance use treatment if they perceived a need for illicit drug use treatment or alcohol use treatment.

Starting in 2015, the measure of the perceived need for substance use treatment took into account changes to the computer-assisted interviewing logic to determine the respondents who were asked questions about whether they felt they needed treatment or counseling (or additional treatment). The computer-assisted interviewing logic for 2015 changed because of the addition of the new section for methamphetamine and changes to the sections for hallucinogens, inhalants, and misuse of prescription

⁴⁸ See the reference in [footnote 2](#).

psychotherapeutic drugs (pain relievers, tranquilizers, stimulants, and sedatives). See Section C in the methodological summary and definitions report for the 2015 NSDUH.⁴⁹

SEE: "Perceived Need for Alcohol Use Treatment" and "Perceived Need for Illicit Drug Use Treatment."

**Perceived Recovery from
Mental Health Issues**

Respondents aged 18 or older were defined as perceiving themselves to be in recovery or to have recovered from mental health issues at the time of the interview if they (a) reported they ever had a problem with their mental health, and (b) considered themselves to be in recovery or recovered from their problem.

**Perceived Recovery from
Substance Use Problems**

Respondents aged 18 or older were defined as perceiving themselves to be in recovery or to have recovered from substance use problems at the time of the interview if they (a) reported they ever had a problem with their drug or alcohol use, and (b) considered themselves to be in recovery or recovered from their problem.

**Perceived Risk/
Harmfulness***

Respondents were asked to assess the extent to which people risk harming themselves physically and in other ways when they use various illicit drugs, alcohol, and cigarettes, with various levels of frequency. Response options were (1) no risk, (2) slight risk, (3) moderate risk, and (4) great risk. Although these questions on the perceived risk of harm from using various substances did not change for 2015, other changes to the 2015 questionnaire appeared to affect the comparability of several of these measures between 2015 and prior years. See Section C in the methodological summary and definitions report for the 2015 NSDUH.⁵⁰

**Perceived Unmet Need
for Mental Health
Services among Adults**

Perceived unmet need for mental health services among adults was defined as a perceived need for mental health treatment or counseling in the past 12 months that was not received. Perceived unmet need for mental health services was defined based on responses to the following question asked of all adults aged 18 or older: "During the past 12 months, was there any time when you needed mental health treatment or counseling for yourself but didn't get it?" This measure of perceived unmet need for mental

⁴⁹ See the reference in [footnote 2](#).

⁵⁰ See the reference in [footnote 2](#).

health services also could include adults who received some type of mental health services in the past 12 months but could have felt an unmet need for services before or after they received services. An unmet need for services after adults had received some services would indicate a perceived need for additional services they did not receive. See Section 3.4.4 in the 2018 NSDUH methodological summary and definitions report for additional details.

SEE: "Mental Health Service Use among Adults" and "Reasons for Not Receiving Mental Health Services among Adults."

Percentages

Estimated percentages presented in NSDUH reports and tables are based on weighted data. Analysis weights are created so that estimates are representative of the target population. See Section 2.3.4 in the 2018 NSDUH methodological summary and definitions report for additional details about the development of analysis weights in NSDUH.

SEE: "Rounding."

Physical Delinquent Behavior

SEE: "Delinquent Behavior."

Poverty Level

Poverty level was defined by comparing a respondent's total family income with the U.S. Census Bureau's poverty thresholds (both measured in dollar amounts) in order to determine the poverty status of the respondent and the respondent's family. Information on family income, size, and composition (i.e., number of children) was used to determine the respondent's poverty level. The poverty level was calculated as a percentage of the poverty threshold by dividing a respondent's reported total family income by the appropriate poverty threshold amount. Three categories for poverty level were defined relative to the poverty threshold: (1) less than 100 percent (i.e., total family income was less than the poverty threshold); (2) 100 to 199 percent (i.e., total family income was at or above the poverty threshold but less than twice the poverty threshold); and (3) 200 percent or more (i.e., total family income was twice the poverty threshold or greater). In addition, the measure for poverty level excluded respondents aged 18 to 22 who were living in a college dormitory. Starting in 2015, the poverty level measures took into account the addition of new categories in 2015 for incomes of \$100,000 to \$149,999 and of \$150,000 or more; in 2014, the highest income category was \$100,000 or more.

SEE: "Family Income."

**Prescription Medication
Use as a Mental Health
Service among Adults**

SEE: "Mental Health Service Use among Adults."

Probation/Parole

Respondents were asked if they were on probation at any time during the past 12 months or if they were on parole, supervised release, or other conditional release from prison at any time during the past 12 months. Respondents could indicate being on both probation and parole during the past 12 months; therefore, these questions are not mutually exclusive.

**Psychotherapeutic Drug
Use Disorder***

Psychotherapeutic drug use disorder is defined as meeting criteria in the *Diagnostic and Statistical Manual of Mental Disorders*, 4th edition (DSM-IV⁵¹), for either dependence or abuse for one or more of the following prescription psychotherapeutic drugs misused in the past year: pain relievers, tranquilizers, stimulants, or sedatives.

SEE: "Abuse," "Dependence," "Pain Reliever Use Disorder," "Psychotherapeutic Drugs," "Sedative Use Disorder," "Stimulant Use Disorder," "Substance Use Disorder (SUD)," "Tranquilizer or Sedative Use Disorder," and "Tranquilizer Use Disorder."

Psychotherapeutic Drugs*

Psychotherapeutic drugs are prescription medications with legitimate medical uses as pain relievers, tranquilizers, stimulants, and sedatives. The respondent is asked to report any use and misuse of these drugs. Misuse is defined as use in any way a doctor did not direct a respondent to use the drugs, including (1) use without a prescription of the respondent's own; (2) use in greater amounts, more often, or longer than told to take a drug; or (3) use in any other way a doctor did not direct the respondent to use a drug. Starting in 2015, methamphetamine was not included as a prescription stimulant.

SEE: "Any Use of Psychotherapeutics," "Benzodiazepine Use or Misuse," "Lifetime Use or Misuse," "Misuse of Psychotherapeutics," "Pain Reliever Use or Misuse," "Past Month Use or Misuse," "Past Year Use or Misuse," "Recency of Use or Misuse," "Sedative Use or Misuse," "Source of Psychotherapeutic Drugs," "Stimulant Use or Misuse," "Tranquilizer or Sedative Use or Misuse," and "Tranquilizer Use or Misuse."

⁵¹ See the reference in [footnote 3](#).

Race/Ethnicity

Race/ethnicity was used to refer to the respondent's self-classification of racial and ethnic origin and identification, in accordance with federal standards for reporting race and ethnicity data.⁵² For Hispanic origin, respondents were asked, "Are you of Hispanic, Latino, or Spanish origin or descent?" For race, respondents were asked, "Which of these groups describes you?" Response options for race were (1) white, (2) black or African American, (3) American Indian or Alaska Native, (4) Native Hawaiian, (5) Guamanian or Chamorro, (6) Samoan, (7) Other Pacific Islander, (8) Asian, and (9) Other. The categories for Guamanian or Chamorro and for Samoan have been included in the NSDUH questionnaire since 2013.

Respondents were allowed to choose more than one of these groups. Categories for a combined race/ethnicity variable included Hispanic (regardless of race); non-Hispanic groups where respondents indicated only one race (white; black or African American; American Indian or Alaska Native; Native Hawaiian, Guamanian or Chamorro, Samoan, or Other Pacific Islander; Asian); and non-Hispanic groups where respondents reported two or more races. However, respondents choosing more than one category from among Native Hawaiian, Guamanian or Chamorro, Samoan, or Other Pacific Islander but no other categories were classified as being in the "Native Hawaiian or Other Pacific Islander" category instead of the "two or more races" category. These categories were based on classifications developed by the U.S. Census Bureau.

SEE: "American Indian or Alaska Native (AIAN)," "Asian," "Black," "Hispanic or Latino," "Native Hawaiian or Other Pacific Islander (NHOPI)," "Two or More Races," and "White."

Reasons for Misusing Psychotherapeutics†

Respondents who reported misuse of prescription psychotherapeutic drugs (pain relievers, tranquilizers, stimulants, and sedatives) in the past year were asked to report the last drug they misused in the past year and the reasons why they misused it. Response options varied by psychotherapeutic category. Response options for the misuse of pain relievers were (1) to relieve physical pain, (2) to relax or relieve tension, (3) to experiment or to see what the drug is like, (4) to feel good or get high, (5) to help with sleep, (6) to help with feelings or emotions, (7) to increase or decrease the effect(s) of some other drug, (8) because the respondent is "hooked" or has to have the drug(s), or (9) for some

⁵² See the reference in [footnote 6](#).

other reason. The same response options were presented for tranquilizer misuse and sedative misuse, except that "to relieve physical pain" was not presented as an option; the first response option for both of these psychotherapeutic categories was "to relax or relieve tension." Response options for the misuse of stimulants were (1) to help lose weight, (2) to help concentrate, (3) to help be alert or stay awake, (4) to help study, (5) to experiment or to see what the drug(s) is (or are) like, (6) to feel good or get high, (7) to increase or decrease the effect(s) of some other drug, (8) because the respondent is "hooked" or has to have the drug(s), or (9) for some other reason.

For each of the four psychotherapeutic drug categories, respondents could report more than one reason for their last misuse. Respondents who reported more than one reason were asked to report the main reason for their last misuse. If respondents reported only one reason for their last misuse, they were not asked to report their main reason; therefore, this reason was considered to be their main one.

SEE: "Misuse of Psychotherapeutics," "Pain Reliever Use or Misuse," "Sedative Use or Misuse," "Stimulant Use or Misuse," and "Tranquilizer Use or Misuse."

Reasons for Not Receiving Mental Health Services among Adults

Respondents aged 18 or older who reported there was a time in the past year when they needed mental health treatment or counseling but did not get it were asked up to two questions to report why they did not get the treatment or counseling they thought they needed. Reasons in the first question were (1) could not afford the cost; (2) concerned that getting mental health treatment or counseling might cause their neighbors or community to have a negative opinion of them; (3) concerned that getting mental health treatment or counseling might have a negative effect on their jobs; (4) health insurance does not cover any mental health treatment or counseling; (5) health insurance does not pay enough for mental health treatment or counseling; (6) did not know where to go to get services; (7) concerned that the information they gave the counselor might not be kept confidential; (8) concerned that they might be committed to a psychiatric hospital or might have to take medicine; or (9) some other reason. Respondents who reported some other reason in the first question were asked a follow-up question listing additional reasons. Reasons in the second question included (1) did not think they needed treatment at the time; (2) thought they could handle the problem without treatment; (3) did not think treatment would help; (4) did not have time

(because of job, childcare, or other commitments); (5) did not want others to find out that they needed treatment; (6) had no transportation, or treatment was too far away, or the hours were not convenient; or (7) some other reason. Respondents who reported "some other reason" in this second question were asked to type in a response indicating the most important other reason. Respondents could report more than one reason in either question.

SEE: "Mental Health Service Use among Adults" and "Unmet Need for Mental Health Services among Adults."

Reasons for Receiving Mental Health Services among Youths

Youths aged 12 to 17 who received treatment or counseling for emotional or behavioral problems (not caused by drug or alcohol use) in different mental health service settings in the past year were asked about their reasons for receiving the services in these settings. For each relevant setting, respondents were asked up to two questions to report why they received services in that setting. Reasons in the first question included (1) thought about killing self or tried to kill self, (2) felt depressed, (3) felt very afraid and tense, (4) was breaking rules and "acting out," (5) had eating problems, or (6) some other reason. Respondents who reported some other reason in the first question were asked a follow-up question listing additional reasons. Reasons in the second question included (1) trouble controlling anger, (2) getting into physical fights, (3) problems at home or in family, (4) problems with friends, (5) problems with people other than family or friends, (6) problems at school, or (7) some other reason. Respondents who reported "some other reason" in the second question were asked to type in a response indicating the most important other reason. Estimates for commonly reported other reasons are included in the 2018 detailed tables. Respondents could report more than one reason in either question. Respondents were not asked to report reasons for receiving services in the following settings: a school for students with emotional or behavioral problems, a school program for students with emotional or behavioral problems, or the juvenile justice setting.

SEE: "Mental Health Service Settings for Youths."

Receipt of Treatment for Specific Substances*

This is based on reports of specific substances for which respondents received substance use treatment during their last or current treatment in the past year. Respondents who received substance use treatment in the past year but were not currently receiving treatment were asked to report the specific substances for

which they received treatment during their most recent substance use treatment in the past year. Respondents who reported they were currently receiving treatment or counseling for their alcohol or illicit drug use were asked to report the specific substances for which they were currently receiving treatment. The specific substances included in these questions were alcohol, marijuana, cocaine or crack, heroin, hallucinogens, inhalants, methamphetamine, prescription pain relievers, prescription tranquilizers, prescription stimulants, prescription sedatives, and some other drug; however, respondents were not asked about a specific substance if they had not used it in their lifetime.⁵³ The wording of the questions for these substances differed according to whether respondents were no longer receiving treatment or they were currently receiving treatment. For example, lifetime alcohol users who were no longer receiving treatment were asked, "The last time you entered treatment, did you receive treatment or counseling for your use of alcohol?" Lifetime alcohol users who were currently receiving treatment were asked, "Are you currently receiving treatment or counseling for your use of alcohol?"

Asking these questions based on the most recent treatment episode (either last or current) was done to increase the accuracy of reporting, especially among respondents who entered treatment for their use of multiple substances or who had more than one episode of treatment in the past year. Because some individuals could have had more than one episode of treatment in the past year, the estimate of the number of people who received treatment for a specific substance during their most recent treatment in the past year is not the same as the total number of people who received treatment for that substance at any time in the past year.

SEE: "Alcohol Use," "Illicit Drugs," "Misuse of Psychotherapeutics," and "Substance Use Treatment."

Recency of Use or Misuse*

Respondents who previously reported any use of tobacco, alcohol, or illicit drugs other than prescription psychotherapeutic drugs in their lifetime were asked about their most recent use of that substance. This information was the source for the lifetime, past year, and past month estimates of substance use or misuse. The question "How long has it been since you last used [substance name]?" was essentially the same for all substances other than tobacco and prescription psychotherapeutic drugs.

⁵³ Respondents were not asked about treatment for prescription pain relievers, prescription tranquilizers, prescription stimulants, or prescription sedatives if they had not misused these substances in their lifetime.

For tobacco products (cigarettes, smokeless tobacco, or cigars), a question first was asked about use in the past 30 days if respondents indicated ever using that tobacco product in their lifetime. If the respondents did not use the product in the past 30 days, the recency question was asked as above, with the response options (1) more than 30 days ago but within the past 12 months, (2) more than 12 months ago but within the past 3 years, and (3) more than 3 years ago. For the remaining substances, the response options were (1) within the past 30 days, (2) more than 30 days ago but within the past 12 months, and (3) more than 12 months ago.

For prescription psychotherapeutic drugs, respondents were not asked a single question about their most recent use or misuse. Most recent use of psychotherapeutic drugs for any reason was determined first from respondents' reports of any use of specific psychotherapeutic drugs within a category (e.g., prescription pain relievers) in the past 12 months. Any use more than 12 months ago was established from follow-up questions about lifetime use that were asked if respondents did not report use in the past 12 months of any specific prescription psychotherapeutic drug within a category. Similarly, most recent misuse of psychotherapeutic drugs (i.e., use in any way not directed by a doctor) was determined first from respondents' reports of misuse in the past 12 months of specific psychotherapeutic drugs within a category respondents reported using in that period. If respondents reported misuse of any psychotherapeutic drug in the past 12 months, misuse within the past 30 days was determined in one of two ways: (1) if respondents initiated misuse of a specific drug in the past 30 days or (2) otherwise, from a follow-up question about misuse of any drug in that category in the past 30 days. Misuse of prescription psychotherapeutic drugs more than 12 months ago was established from follow-up questions about lifetime use asked if respondents reported (a) any use of specific prescription psychotherapeutics in the past 12 months, but they did not report misuse in the past 12 months; or (b) any use of prescription psychotherapeutic drugs in an overall category in their lifetime but not in the past 12 months.

SEE: "Any Use of Psychotherapeutics," "Current Use or Misuse," "Lifetime Use or Misuse," "Misuse of Psychotherapeutics," "Past Month Use or Misuse," and "Past Year Use or Misuse."

Region

Four regions, Northeast, Midwest, South, and West, are based on classifications developed by the U.S. Census Bureau.

SEE: "Geographic Division," "Midwest Region," "Northeast Region," "South Region," and "West Region."

Religious Service Attendance

Respondents were asked about the number of times they attended religious services in the past year. Respondents were asked not to include special occasions, such as weddings, funerals, or other special events. Response categories included (1) 0 times, (2) 1 to 2 times, (3) 3 to 5 times, (4) 6 to 24 times, (5) 25 to 52 times, or (6) more than 52 times. Although these questions were asked of both adults aged 18 or older and youths aged 12 to 17, only data for youths are presented in the 2018 detailed tables.

Rounding

The decision rules for the rounding of percentages are as follows:

1. If the second number to the right of the decimal point is greater than or equal to 5, the first number to the right of the decimal point is rounded up to the next higher number.
2. If the second number to the right of the decimal point is less than 5, the first number to the right of the decimal point remains the same.

Thus, an estimate of 16.55 percent will have been rounded to 16.6 percent, while an estimate of 16.44 percent will have been rounded to 16.4 percent. Although the percentages in the tables generally total 100 percent, the use of rounding sometimes produces a total of slightly less than or more than 100 percent. Rounding of estimates also needs to be taken into account when interpreting the results of tests for statistical significance because testing is done using unrounded estimates. Therefore, estimates for different years rounded to the same value may not show the same results for statistical testing.

SEE: "Percentages" and "Significance."

Salvia divinorum* Use

Starting in 2015, measures of the use of *Salvia divinorum* in the respondent's lifetime, the past year, and the past month were derived from responses to the hallucinogen questions about lifetime and recency of use (e.g., "How long has it been since you last used *Salvia divinorum*?"). Estimates of *Salvia divinorum* use from 2006 to 2014 were not incorporated in estimates of use of hallucinogens, illicit drugs, or illicit drugs other than marijuana in those years.

SEE: "Current Use or Misuse," "Hallucinogen Use," "Illicit Drugs," "Illicit Drugs Other Than Marijuana," "Lifetime

Use or Misuse," "Past Month Use or Misuse," "Past Year Use or Misuse," and "Recency of Use or Misuse."

Sedative Use Disorder*

Sedative use disorder was defined as meeting criteria in the *Diagnostic and Statistical Manual of Mental Disorders*, 4th edition (DSM-IV⁵⁴), for either dependence or abuse for prescription sedatives. Respondents who misused prescription sedatives in the past 12 months were defined as having dependence if they met three or more of the following seven criteria: (1) spent a lot of time engaging in activities related to prescription sedative use, (2) used prescription sedatives in greater quantities or for a longer time than intended, (3) developed tolerance (i.e., needing to use prescription sedatives more than before to get desired effects or noticing that the same amount of prescription sedative use had less effect than before), (4) made unsuccessful attempts to cut down on prescription sedative use, (5) continued use despite physical health or emotional problems associated with prescription sedative use, (6) reduced or eliminated participation in other activities because of prescription sedative use, and (7) experienced withdrawal symptoms when respondents cut back or stopped using prescription sedatives. Respondents who misused prescription sedatives in the past 12 months and did not meet criteria for sedative dependence were defined as having abuse if they reported one or more of the following: (1) problems at work, home, and school because of prescription sedative use; (2) regularly using prescription sedatives and then doing something physically dangerous; (3) repeated trouble with the law because of sedative use; and (4) continued use of prescription sedatives despite problems with family or friends.

Respondents who reported use but not misuse of prescription sedatives in the past 12 months were not asked questions about prescription sedative use disorder.

SEE: "Abuse," "Dependence," "Psychotherapeutic Drug Use Disorder," "Sedative Use or Misuse," "Substance Use Disorder (SUD)," and "Tranquilizer or Sedative Use Disorder."

Sedative Use or Misuse*

Measures of use or misuse of prescription sedatives in the respondent's lifetime and past year were derived from a series of questions that first asked respondents about any use (i.e., for any reason) of specific prescription sedatives in the past 12 months. Respondents were instructed not to include the use of over-the-counter (OTC) sedatives, such as Sominex[®], Unisom[®], Benadryl[®],

⁵⁴ See the reference in [footnote 3](#).

or Nytol[®]. Respondents who did not report use of any sedative in the past 12 months were asked whether they ever, even once, used prescription sedatives.

Respondents who reported they used specific prescription sedatives in the past 12 months for any reason were shown a list reminding them of the drugs they used in the past 12 months. For each of these drugs, respondents were asked whether they misused it (or them) in the past 12 months (i.e., use in any way a doctor did not direct them to use it). Examples of misuse were presented to respondents and included (1) use without a prescription of the respondent's own; (2) use in greater amounts, more often, or longer than told to take a drug; or (3) use in any other way a doctor did not direct the respondent to use a drug. Beginning in 2017, respondents were reminded not to include OTC drugs when they were asked if they misused any other prescription sedative in the past 12 months. If respondents reported misuse of one or more specific prescription sedatives in the past 12 months, they were asked whether they misused prescription sedatives in the past 30 days. Respondents who reported any use of prescription sedatives in the past 12 months but did not report misuse in the past 12 months or who reported any use in their lifetime but not in the past 12 months were asked whether they ever, even once, misused any prescription sedative. Consequently, estimates of the misuse of prescription sedatives in the lifetime or past month periods are available only for the overall prescription sedative category and not for specific sedatives.

Questions about past year use and misuse in the 2018 NSDUH covered the following subcategories of sedatives: *zolpidem products* (Ambien[®], Ambien[®] CR, generic zolpidem, or generic extended-release zolpidem); *eszopiclone products* (Lunesta[®] or generic eszopiclone); *zaleplon products* (Sonata[®] or generic zaleplon); *benzodiazepine sedatives* (flurazepam [also known as Dalmane[®]], *temazepam products* [Restoril[®], or generic temazepam], or *triazolam products* [Halcion[®] or generic triazolam]); *barbiturates* (Butisol[®], Seconal[®], or phenobarbital); or any other prescription sedative. Other prescription sedatives could include products similar to the specific sedatives listed previously. Questions were not asked about past month sedative use or misuse for the subtype categories.

SEE: "Any Use of Psychotherapeutics," "Benzodiazepine Use or Misuse," "Lifetime Use or Misuse," "Misuse of Psychotherapeutics," "Past Month Use or Misuse," "Past Year Use or Misuse," "Psychotherapeutic Drugs,"

"Recency of Use or Misuse," "Source of Psychotherapeutic Drugs," and "Tranquilizer or Sedative Use or Misuse."

Self-Help Group*

Respondents who reported they received treatment for their use of alcohol or drugs in the past 12 months were asked whether they received treatment in a self-help group, such as Alcoholics Anonymous or Narcotics Anonymous. Treatment received in self-help groups was not considered specialty substance use treatment. Beginning with the 2006 survey, respondents also were asked in a different question whether they attended self-help groups in the past 12 months to receive help for their alcohol or drug use, regardless of whether they previously reported receiving any treatment in the past 12 months.

Starting in 2015, the measure of the receipt of substance use treatment in a self-help group took into account changes to the computer-assisted interviewing logic in 2015 for determining who was asked questions about their receipt of substance use treatment in the past year based on the addition of the new section for methamphetamine and changes to the sections for hallucinogens, inhalants, and misuse of prescription psychotherapeutic drugs (pain relievers, tranquilizers, stimulants, and sedatives). See Section C in the methodological summary and definitions report for the 2015 NSDUH.^{[55](#)}

SEE: "Specialty Substance Use Treatment Facility" and "Substance Use Treatment."

Serious Mental Illness (SMI)

SEE: "Mental Illness."

Serious Psychological Distress (SPD)

Serious psychological distress (SPD) for adults is defined as having a score of 13 or higher on the Kessler-6 (K6) scale. This scale consists of six questions that gather information on how frequently adult respondents experienced symptoms of psychological distress during the past month or the 1 month in the past year when they were at their worst emotionally. These questions ask about the frequency of feeling (1) nervous, (2) hopeless, (3) restless or fidgety, (4) sad or depressed, (5) that everything was an effort, and (6) no good or worthless.^{[56](#)}

Past month SPD estimates are presented from 2009 onward. Estimates of past year SPD are presented from 2005 onward. From 2005 to 2007, the K6 questions asked only about the 1 month in

^{[55](#)} See the reference in [footnote 2](#).

^{[56](#)} For a description and properties of the K6 scale, see the reference in [footnote 27](#).

the past year when adult respondents were at their worst emotionally, and past year SPD was defined from the resulting scores. Starting in 2008, however, the K6 questions were asked both for the past 30 days and (if applicable) the 1 month in the past year when adult respondents were at their worst emotionally.

The maximum score of the two periods (i.e., past month and past year) was used to create the total past year score, and this score was used to define past year SPD for 2008 onward. Past year SPD estimates for 2005 through 2007 were statistically adjusted to make them comparable with those since 2008.⁵⁷ More information on the comparability of mental health measures for adults can be found in Appendix E of the 2017 NSDUH public use file codebook,⁵⁸ which was the most currently available public use file at the time this report was published.

SEE: "Kessler-6 (K6) Scale" and "Mental Illness."

Severe Impairment Due to Major Depressive Episode

Severe impairment was defined by the level of role interference for adults or the level of problems for youths that were reported to be caused by a major depressive episode (MDE) in the past 12 months. Impairment was defined based on the role domains for adults and for youths aged 12 to 17 in the Sheehan Disability Scale (SDS). Ratings of 7 or greater for interference (for adults) or problems (for youths) in one or more role domains were classified as severe impairment. The severe impairment measures are defined using different role domains for adults and youths; therefore, the adult and youth measures should not be combined or compared.

Because of changes made in the 2008 NSDUH questionnaire, the comparability of MDE estimates and severe impairment due to MDE was affected for adults. Adjusted MDE variables were developed to allow trends in adult MDE to be reported for 2005 onward.⁵⁹ However, the estimate of severe impairment due to MDE among adults was not adjusted for 2008 and therefore was

⁵⁷ More information about the creation of the statistically adjusted SPD variables can be found in the following two references:

Center for Behavioral Health Statistics and Quality. (2012). *2010 National Survey on Drug Use and Health: Methodological resource book (Section 16b, Analysis of effects of 2008 NSDUH questionnaire changes: Methods to adjust adult MDE and SPD estimates and to estimate SMI in the 2005-2009 surveys)*. Rockville, MD: Substance Abuse and Mental Health Services Administration.

Office of Applied Studies. (2009). *Results from the 2008 National Survey on Drug Use and Health: National findings* (HHS Publication No. SMA 09-4434, NSDUH Series H-36). Rockville, MD: Substance Abuse and Mental Health Services Administration.

⁵⁸ See the reference in [footnote 33](#).

⁵⁹ See the first reference in [footnote 57](#).

not comparable with estimates of severe impairment due to MDE among adults for 2009 onward. See Section 3.4.8 in the 2018 NSDUH methodological summary and definitions report for additional details.

SEE: "Major Depressive Episode (MDE)" and "Sheehan Disability Scale (SDS)."

Sheehan Disability Scale (SDS)

The Sheehan Disability Scale (SDS)⁶⁰ consists of a series of four questions used in NSDUH to measure interference or problems in a person's daily functioning caused by major depressive episode. The SDS role domains are assessed on a 0 to 10 visual analog scale with impairment categories of "none" (0), "mild" (1-3), "moderate" (4-6), "severe" (7-9), and "very severe" (10). For adults aged 18 or older, the SDS role domains are (1) home management, (2) work, (3) close relationships with others, and (4) social life. For youths aged 12 to 17, the SDS role domains are (1) chores at home, (2) school or work, (3) close relationships with family, and (4) social life. Because the SDS asks about different role domains for adults and youths, the adult and youth SDS data should not be combined or compared.

SEE: "Severe Impairment Due to Major Depressive Episode" and "World Health Organization Disability Assessment Schedule (WHODAS)."

Significance

Two types of statistical comparisons are presented in NSDUH reports and tables: (1) between two different time points, and (2) between members of demographic subgroups. When reports compare estimates between two points in time (e.g., 2017 and 2018) or between demographic subgroups (e.g., males and females), a significance level of .05 generally is used to determine whether these estimates are statistically different. If differences do not meet the criteria for statistical significance, the values of these estimates are not considered to be different from one another. Low precision estimates are not included in statistical tests. Also, testing can indicate significant differences involving seemingly identical percentages that have been rounded to the nearest tenth of a percent. See Section 3.2.3 in the 2018 NSDUH methodological summary and definitions report for additional details.

In addition, testing for linear trends is conducted for some estimates for reporting purposes; these tests allow interpretation of whether estimates have decreased, increased, or remained steady

⁶⁰ See the reference in [footnote 28](#).

over the entire span of the years of interest. These linear test results may be used indirectly in the descriptions of the data but are not published in NSDUH reports and tables.

SEE: "Low Precision" and "Rounding."

Small Metro

SEE: "County Type."

Smokeless Tobacco Use*

Starting in 2015, measures of the use of smokeless tobacco in the respondent's lifetime, the past year, and the past month were derived from responses to the questions about lifetime smokeless tobacco use, use in the past 30 days, and the recency of use (if not in the past 30 days) (e.g., "During the past 30 days, have you used 'smokeless' tobacco, even once?" "How long has it been since you last used 'smokeless' tobacco?"). Questions about use of smokeless tobacco in the past 30 days or the most recent use of smokeless tobacco (if not in the past 30 days) were asked if respondents previously reported any use of smokeless tobacco in their lifetime.

The following information preceded the question about lifetime use of smokeless tobacco: "The next questions are about your use of 'smokeless' tobacco such as snuff, dip, chewing tobacco, or snus."

SEE: "Cigar Use," "Cigarette Use," "Current Use or Misuse," "Lifetime Use or Misuse," "Past Month Use or Misuse," "Past Year Use or Misuse," "Recency of Use or Misuse," and "Tobacco Product Use."

Social Context of Most Recent Underage Alcohol Use

Respondents aged 12 to 20 who reported drinking at least one alcoholic beverage within the past 30 days were asked if they were alone, with one other person, or with more than one person the last time they drank.

SEE: "Alcohol Use" and "Underage Alcohol Use."

Source of Alcohol for Most Recent Underage Alcohol Use

Respondents aged 12 to 20 who reported drinking at least one alcoholic beverage within the past 30 days were asked questions pertaining to the source of the alcohol for their most recent alcohol use. The sources were (1) respondent purchased it, (2) someone else purchased it, (3) received it from a parent or guardian, (4) received it from another family member aged 21 or older, (5) received it from an unrelated person aged 21 or older, (6) received it from someone under age 21, (7) took it from own

home, (8) took it from someone else's home, or (9) got it some other way. Respondents who reported "some other way" were asked to type in a response indicating the specific source. Estimates for commonly reported other sources are included in the detailed tables. Respondents could report more than one source.

The questions on the source of last alcohol use were presented in two categories: (a) respondents paid (they purchased the alcohol or gave someone else money to purchase the alcohol), and (b) respondents did not pay (they received the alcohol for free from someone or took the alcohol from their own or someone else's home).

SEE: "Alcohol Use" and "Underage Alcohol Use."

Source of Payment for Mental Health Services among Adults

Respondents aged 18 or older who reported receiving mental health services in the past year as an inpatient or an outpatient were asked who paid or will pay for the mental health services they received in that period. Response options for the source of payment were as follows: (1) self or a family member living in household, (2) a family member not living in the household, (3) private health insurance, (4) Medicare, (5) Medicaid, (6) a rehabilitation program, (7) employer, (8) VA or other military program, (9) other public source, (10) other private source, or (11) no payment because treatment was free. Respondents could report more than one source of payment. Respondents who reported taking prescription medicine in the past 12 months that was prescribed for a mental or emotional condition were not asked to report the source of payment for the prescription medication. Although these questions were asked of both adults who received mental health services as an inpatient and those who received mental health services as an outpatient, only data for the source of payment among adults who received services as an outpatient are presented in the 2018 detailed tables.

SEE: "Location of Outpatient Mental Health Services among Adults" and "Mental Health Service Use among Adults."

Source of Psychotherapeutic Drugs*

Respondents who reported misuse of prescription psychotherapeutic drugs (pain relievers, tranquilizers, stimulants, and sedatives) in the past year were asked how they obtained the last drug in a given category they misused. Response options for the source of the medications were as follows: (a) got a

prescription from just one doctor; (b) got prescriptions from more than one doctor; (c) stole from a doctor's office, clinic, hospital, or pharmacy; (d) got from a friend or relative for free; (e) bought from a friend or relative; (f) took from a friend or relative without asking; (g) bought from a drug dealer or other stranger; and (h) got in some other way (includes other sources specified by respondents). Respondents who reported they obtained these drugs from a friend or relative for free were asked how the friend or relative obtained them, using the same response options (a) through (h) as the respondents' source questions. Starting in 2015, because most of the methamphetamine used in the United States is illegally manufactured and obtained, respondents were not asked how they obtained methamphetamine.

Respondents who reported misuse of psychotherapeutic drugs in the past 12 months were asked to report the last psychotherapeutic drug they misused in a given category and were asked the following question: "Now think again about the *last* time you used [fill in the name of the last prescription pain reliever, prescription tranquilizer, prescription stimulant, or prescription sedative that was misused] in any way *a doctor did not direct you to use [it/them]*. How did you get the [fill in the relevant drug name]? If you got the [fill in the relevant drug name] in more than one way, please choose *one* of these ways as your *best* answer."

SEE: "Misuse of Psychotherapeutics," "Pain Reliever Use or Misuse," "Psychotherapeutic Drugs," "Sedative Use or Misuse," "Stimulant Use or Misuse," and "Tranquilizer Use or Misuse."

South Region

The states included are those in the *South Atlantic Division* (Delaware, District of Columbia, Florida, Georgia, Maryland, North Carolina, South Carolina, Virginia, and West Virginia); the *East South Central Division* (Alabama, Kentucky, Mississippi, and Tennessee); and the *West South Central Division* (Arkansas, Louisiana, Oklahoma, and Texas).

SEE: "Geographic Division" and "Region."

Specialty Mental Health Service Settings for Youths

SEE: "Mental Health Service Settings for Youths."

Specialty Substance Use Treatment Facility*

A specialty substance use treatment facility was defined as a drug or alcohol rehabilitation facility (inpatient or outpatient), a hospital (inpatient only), or a mental health center. Starting in 2015, the

measure of the receipt of treatment at a specialty facility took into account changes to the computer-assisted interviewing logic in 2015 for determining who was asked questions about the receipt of treatment for a substance use problem based on the addition of the new section for methamphetamine and changes to the sections for hallucinogens, inhalants, and misuse of prescription psychotherapeutic drugs (pain relievers, tranquilizers, stimulants, and sedatives). See Section C in the methodological summary and definitions report for the 2015 NSDUH.⁶¹

SEE: "Classified as Needing Substance Use Treatment," "Self-Help Group," and "Substance Use Treatment."

Stimulant Use Disorder*

Stimulant use disorder was defined as meeting criteria in the *Diagnostic and Statistical Manual of Mental Disorders*, 4th edition (DSM-IV⁶²), for either dependence or abuse for prescription stimulants. Respondents who misused prescription stimulants in the past 12 months were defined as having dependence if they met three or more of the following seven criteria: (1) spent a lot of time engaging in activities related to prescription stimulant use, (2) used prescription stimulants in greater quantities or for a longer time than intended, (3) developed tolerance (i.e., needing to use prescription stimulants more than before to get desired effects or noticing that the same amount of prescription stimulant use had less effect than before), (4) made unsuccessful attempts to cut down on prescription stimulant use, (5) continued use despite physical health or emotional problems associated with prescription stimulant use, (6) reduced or eliminated participation in other activities because of prescription stimulant use, and (7) experienced withdrawal symptoms when respondents cut back or stopped using prescription stimulants. Respondents who misused prescription stimulants in the past 12 months and did not meet criteria for stimulant dependence were defined as having abuse if they reported one or more of the following: (1) problems at work, home, and school because of prescription stimulant use; (2) regularly using prescription stimulants and then doing something physically dangerous; (3) repeated trouble with the law because of stimulant use; and (4) continued use of prescription stimulants despite problems with family or friends.

Since 2015, methamphetamine use disorder was asked about separately from prescription stimulant use disorder. Therefore, responses to methamphetamine use disorder questions were not considered in determining whether a respondent had a stimulant

⁶¹ See the reference in [footnote 2](#).

⁶² See the reference in [footnote 3](#).

use disorder. Respondents who reported use but not misuse of prescription stimulants in the past 12 months were not asked questions about prescription stimulant use disorder.

SEE: "Abuse," "Dependence," "Psychotherapeutic Drug Use Disorder," "Stimulant Use or Misuse," and "Substance Use Disorder (SUD)."

Stimulant Use or Misuse* Measures of use or misuse of prescription stimulants in the respondent's lifetime and past year were derived from a series of questions that first asked respondents about any use (i.e., for any reason) of specific prescription stimulants in the past 12 months. Respondents were instructed not to include the use of over-the-counter (OTC) stimulants, such as Dexatrim[®], No-Doz[®], Hydroxycut[®], or 5-Hour Energy[®]. Respondents who did not report use of any prescription stimulant in the past 12 months were asked whether they ever, even once, used prescription stimulants.

Respondents who reported they used specific prescription stimulants in the past 12 months for any reason were shown a list reminding them of the drugs they used in the past 12 months. For each of these drugs, respondents were asked whether they misused it (or them) in the past 12 months (i.e., use in any way a doctor did not direct them to use it). Examples of misuse were presented to respondents and included (1) use without a prescription of the respondent's own; (2) use in greater amounts, more often, or longer than told to take a drug; or (3) use in any other way a doctor did not direct the respondent to use a drug. Beginning in 2017, respondents were reminded not to include OTC drugs when they were asked if they misused any other prescription stimulant in the past 12 months. If respondents reported misuse of one or more specific prescription stimulants in the past 12 months, they were asked whether they misused prescription stimulants in the past 30 days. Respondents who reported any use of prescription stimulants in the past 12 months but did not report misuse in the past 12 months or who reported any use in their lifetime but not in the past 12 months were asked whether they ever, even once, misused any prescription stimulant. Consequently, estimates of the misuse of prescription stimulants in the lifetime or past month periods are available only for the overall prescription stimulant category and not for specific stimulants.

Questions about past year use and misuse in the 2018 NSDUH covered the following subcategories of stimulants: *amphetamine products* (Adderall[®], Adderall[®] XR, Dexedrine[®], Vyvanse[®], generic dextroamphetamine, generic amphetamine-dextroamphetamine combinations, or generic extended-release

amphetamine-dextroamphetamine combinations); *methylphenidate products* (Ritalin[®], Ritalin[®] LA, Concerta[®], Daytrana[®], Metadate[®] CD, Metadate[®] ER, Focalin[®], Focalin[®] XR, generic methylphenidate, generic extended-release methylphenidate, generic dextmethylphenidate, or generic extended-release dextmethylphenidate); *anorectic (weight-loss) stimulants* (Didrex[®], benzphetamine, Tenuate[®], diethylpropion, phendimetrazine, or phentermine); Provigil[®]; or any other prescription stimulant. Other prescription stimulants could include products similar to the specific stimulants listed previously. Since 2015, methamphetamine has not been included as a prescription stimulant. Questions were not asked about past month stimulant use or misuse for the subtype categories.

SEE: "Any Use of Psychotherapeutics," "Lifetime Use or Misuse," "Methamphetamine Use," "Misuse of Psychotherapeutics," "Past Month Use or Misuse," "Past Year Use or Misuse," "Psychotherapeutic Drugs," "Recency of Use or Misuse," and "Source of Psychotherapeutic Drugs."

Substance Use Disorder (SUD)*

Substance use disorder (SUD) was defined as meeting criteria in the *Diagnostic and Statistical Manual of Mental Disorders*, 4th edition (DSM-IV⁶³), for either dependence or abuse for one or more illicit drugs or alcohol.

SEE: "Abuse," "Alcohol Use Disorder (AUD)," "Cocaine Use Disorder," "Dependence," "Hallucinogen Use Disorder," "Heroin Use Disorder," "Illicit Drug Use Disorder (IDUD)," "Inhalant Use Disorder," "Marijuana Use Disorder," "Methamphetamine Use Disorder," "Pain Reliever Use Disorder," "Sedative Use Disorder," "Stimulant Use Disorder," "Tranquilizer or Sedative Use Disorder," and "Tranquilizer Use Disorder."

Substance Use Treatment* Respondents were defined as having received substance use treatment if they reported receiving treatment in any of the following locations in the past 12 months for their use of illicit drugs, alcohol use, or both illicit drug and alcohol use or if they received treatment for medical problems associated with illicit drug or alcohol use: (1) a hospital overnight as an inpatient, (2) a residential drug or alcohol rehabilitation facility where they stayed overnight, (3) a drug or alcohol rehabilitation facility as an outpatient, (4) a mental health center or facility as an outpatient,

⁶³ See the reference in [footnote 3](#).

(5) an emergency room, (6) a private doctor's office, (7) a prison or jail, (8) a self-help group (e.g., Alcoholics Anonymous or Narcotics Anonymous), or (9) some other place. Of these locations, drug or alcohol rehabilitation facilities (inpatient or outpatient), hospitals (inpatient only), or mental health centers are considered specialty substance use treatment facilities. Thus, substance use treatment received at a specialty facility is included in estimates of substance use treatment received at any location.

Starting in 2015, the measure of the receipt of substance use treatment took into account changes for determining who was asked questions about the receipt of treatment based on the addition of the new section for methamphetamine and changes to the sections for hallucinogens, inhalants, and misuse of prescription psychotherapeutic drugs (pain relievers, tranquilizers, stimulants, and sedatives). See Section C in the methodological summary and definitions report for the 2015 NSDUH.⁶⁴

SEE: "Alcohol Use," "Illicit Drugs," "Classified as Needing Substance Use Treatment," "Receipt of Treatment for Specific Substances," "Self-Help Group," and "Specialty Substance Use Treatment Facility."

Suicide

Adults aged 18 or older were asked whether they had seriously thought about killing themselves at any time during the past 12 months. Respondents who reported seriously thinking about killing themselves were then asked if they made any plans to kill themselves or if they tried to kill themselves (regardless of whether they made a plan to kill themselves). Respondents who attempted suicide were asked whether they had received medical attention from a health professional, including whether they stayed overnight in a hospital in the past 12 months because of a suicide attempt.

Suppression of Estimates

Estimates presented in NSDUH reports and tables are run through a suppression rule that determines the suitability of the estimates for publication according to the standard errors of the estimates and the sample sizes on which the estimates are based. Estimates that do not meet the established precision criteria are suppressed (i.e., not published) in NSDUH reports and tables. Table 3.2 in the 2018 NSDUH methodological summary and definitions report includes a complete list of the rules used to determine low precision.

⁶⁴ See the reference in [footnote 2](#).

SEE: "Low Precision."

Tobacco Product Use

This measure indicates use of any of the following tobacco products: cigarettes, smokeless tobacco, cigars, or pipe tobacco. Tobacco product use in the past year includes past month pipe tobacco use; however, it does not include use of pipe tobacco more than 30 days ago but within 12 months of the interview because the survey did not capture this information. Measures of tobacco product use in the respondent's lifetime, the past year, or the past month also do not include reports from separate questions about use of cigars with marijuana in them (blunts). Although the smokeless tobacco questions changed for 2015, this change did not appear to affect the comparability of estimates for use of any tobacco product between 2015 and prior years. NSDUH does not currently ask separate questions about the use of electronic vaporizing devices ("vaping") for delivering nicotine.

SEE: "Blunts," "Cigar Use," "Cigarette Use," "Current Use or Misuse," "Daily Cigarette Use," "Lifetime Use or Misuse," "Nicotine (Cigarette) Dependence," "Past Month Use or Misuse," "Past Year Use or Misuse," "Recency of Use or Misuse," and "Smokeless Tobacco Use."

Total Family Income

SEE: "Family Income."

Tranquilizer or Sedative Use Disorder*

Respondents were classified as having a tranquilizer or sedative use disorder if they met criteria in the *Diagnostic and Statistical Manual of Mental Disorders*, 4th edition (DSM-IV⁶⁵), for prescription tranquilizer use disorder, prescription sedative use disorder, or both in the past year. Respondents were not counted as having tranquilizer or sedative use disorder if they did not meet the dependence or abuse criteria for either prescription tranquilizers or prescription sedatives individually. For example, respondents who met fewer than three criteria for tranquilizer dependence and met fewer than three criteria for sedative dependence were not defined as having tranquilizer or sedative dependence, regardless of whether the number of symptoms across the tranquilizer and sedative dependence criteria summed to three or more.

SEE: "Abuse," "Dependence," "Sedative Use Disorder," "Sedative Use or Misuse," "Substance Use Disorder (SUD)," "Tranquilizer Use Disorder," and "Tranquilizer Use or Misuse."

⁶⁵ See the reference in [footnote 3](#).

Tranquilizer or Sedative Use or Misuse*

Respondents were defined as having past year or past month prescription tranquilizer or sedative use or misuse if they reported using or misusing prescription tranquilizers, prescription sedatives, or both in these periods.

SEE: "Current Use or Misuse," "Misuse of Psychotherapeutics," "Past Month Use or Misuse," "Past Year Use or Misuse," "Recency of Use or Misuse," "Sedative Use or Misuse," and "Tranquilizer Use or Misuse."

Tranquilizer Use Disorder*

Tranquilizer use disorder was defined as meeting criteria in the *Diagnostic and Statistical Manual of Mental Disorders*, 4th edition (DSM-IV⁶⁶), for either dependence or abuse for prescription tranquilizers. Respondents who misused prescription tranquilizers in the past 12 months were defined as having dependence if they met three or more of the following six criteria: (1) spent a lot of time engaging in activities related to prescription tranquilizer use, (2) used prescription tranquilizers in greater quantities or for a longer time than intended, (3) developed tolerance (i.e., needing to use prescription tranquilizers more than before to get desired effects or noticing that the same amount of prescription tranquilizer use had less effect than before), (4) made unsuccessful attempts to cut down on prescription tranquilizer use, (5) continued use despite physical health or emotional problems associated with prescription tranquilizer use, and (6) reduced or eliminated participation in other activities because of prescription tranquilizer use. Respondents who misused prescription tranquilizers in the past 12 months and did not meet criteria for tranquilizer dependence were defined as having abuse if they reported one or more of the following: (1) problems at work, home, and school because of prescription tranquilizer use; (2) regularly using prescription tranquilizers and then doing something physically dangerous; (3) repeated trouble with the law because of tranquilizer use; and (4) continued use of prescription tranquilizers despite problems with family or friends.

Respondents who reported use but not misuse of prescription tranquilizers in the past 12 months were not asked questions about prescription tranquilizer use disorder.

SEE: "Abuse," "Dependence," "Psychotherapeutic Drug Use Disorder," "Substance Use Disorder (SUD)," "Tranquilizer

⁶⁶ See the reference in [footnote 3](#).

or Sedative Use Disorder," and "Tranquilizer Use or Misuse."

Tranquilizer Use or Misuse*

Measures of use or misuse of prescription tranquilizers in the respondent's lifetime and past year were derived from a series of questions that first asked respondents about any use (i.e., for any reason) of specific prescription tranquilizers in the past 12 months. Respondents who did not report use of any tranquilizer in the past 12 months were asked whether they ever, even once, used prescription tranquilizers.

Respondents who reported they used specific prescription tranquilizers in the past 12 months for any reason were shown a list reminding them of the drugs they used in the past 12 months. For each of these drugs, respondents were asked whether they misused it (or them) in the past 12 months (i.e., in any way a doctor did not direct them to use it). Examples of misuse were presented to respondents and included (1) use without a prescription of the respondent's own; (2) use in greater amounts, more often, or longer than told to take a drug; or (3) use in any other way a doctor did not direct the respondent to use a drug. If respondents reported misuse of one or more specific prescription tranquilizers in the past 12 months, they were asked whether they misused prescription tranquilizers in the past 30 days. Respondents who reported any use of prescription tranquilizers in the past 12 months but did not report misuse in the past 12 months or who reported any use in their lifetime but not in the past 12 months were asked whether they ever, even once, misused any prescription tranquilizer. Consequently, estimates of the misuse of prescription tranquilizers in the lifetime or past month periods are available only for the overall prescription tranquilizer category and not for specific tranquilizers.

Questions about past year use and misuse in the 2018 NSDUH covered the following subcategories of tranquilizers: *benzodiazepine tranquilizers* (including *alprazolam products* [Xanax[®], Xanax[®] XR, generic alprazolam, or generic extended-release alprazolam], *lorazepam products* [Ativan[®] or generic lorazepam], *clonazepam products* [Klonopin[®] or generic clonazepam], or *diazepam products* [Valium[®] or generic diazepam]); *muscle relaxants* (cyclobenzaprine [also known as Flexeril[®]] or Soma[®]); or any other prescription tranquilizer. Other prescription tranquilizers could include products similar to the specific tranquilizers listed previously. Questions were not asked about past month tranquilizer use or misuse for the subtype categories.

SEE: "Any Use of Psychotherapeutics," "Benzodiazepine Use or Misuse," "Lifetime Use or Misuse," "Misuse of Psychotherapeutics," "Past Month Use or Misuse," "Past Year Use or Misuse," "Psychotherapeutic Drugs," "Recency of Use or Misuse," "Source of Psychotherapeutic Drugs," and "Tranquilizer or Sedative Use or Misuse."

Treatment for a Mental Disorder

SEE: "Mental Health Service Settings for Youths," "Mental Health Service Use among Adults," and "Treatment for Depression."

Treatment for a Substance Use Problem

SEE: "Substance Use Treatment."

Treatment for Depression

Treatment for depression was defined as seeing or talking to a professional or using prescription medication in the past year for depression.⁶⁷ Starting in 2011, treatment professionals were subdivided into "Alternative Service Professional," "Health Professional," and "Other."

SEE: "Alternative Service Professional," "Health Professional," and "Major Depressive Episode (MDE)."

Two or More Races

Respondents were asked to report which racial group describes them. Response options were (1) white, (2) black or African American, (3) American Indian or Alaska Native, (4) Native Hawaiian, (5) Guamanian or Chamorro, (6) Samoan, (7) Other Pacific Islander, (8) Asian, and (9) Other. Starting in 2013, the categories for Guamanian or Chamorro and for Samoan were included in the NSDUH questionnaire.

Respondents were allowed to choose more than one of these groups. Respondents who chose more than one category from among Native Hawaiian, Guamanian or Chamorro, Samoan, and Other Pacific Islander (and no additional categories) were classified in a single category: Native Hawaiian or Other Pacific Islander. Otherwise, respondents reporting two or more of the above groups and that they were not of Hispanic, Latino, or Spanish origin were included in a "Two or More Races" category. People reporting two or more races do not include respondents who reported more than one Asian subgroup but who reported "Asian" as their only race. Respondents reporting two or more

⁶⁷ Respondents were asked about treatment for depression regardless of whether they were classified as having a major depressive episode (MDE). To produce estimates of treatment for depression among people with MDE, the analysis needs to be restricted to respondents who had a lifetime or past year MDE.

racess and reporting that they were of Hispanic, Latino, or Spanish origin were classified as Hispanic.

SEE: "Hispanic or Latino" and "Race/Ethnicity."

**Type of Mental Health
Service Use among
Adults**

SEE: "Mental Health Service Use among Adults."

Underage Alcohol Use

Underage alcohol use was defined as any use of alcohol by people aged 12 to 20 in the respondent's lifetime, past year, or past month.

SEE: "Alcohol Use," "Binge Use of Alcohol," "Current Use or Misuse," "Heavy Use of Alcohol," "Lifetime Use or Misuse," "Location of Most Recent Underage Alcohol Use," "Past Month Use or Misuse," "Past Year Use or Misuse," "Recency of Use or Misuse," "Social Context of Most Recent Underage Alcohol Use," and "Source of Alcohol for Most Recent Underage Alcohol Use."

**Unmet Need for
Mental Health Services
among Adults**

SEE: "Perceived Unmet Need for Mental Health Services among Adults."

West Region

The states included are those in the *Mountain Division* (Arizona, Colorado, Idaho, Montana, Nevada, New Mexico, Utah, and Wyoming) and the *Pacific Division* (Alaska, California, Hawaii, Oregon, and Washington).

SEE: "Geographic Division" and "Region."

White

White only, not of Hispanic, Latino, or Spanish origin. This does not include respondents reporting two or more races. Respondents reporting they were white and of Hispanic, Latino, or Spanish origin were classified as Hispanic.

SEE: "Hispanic or Latino," "Race/Ethnicity," and "Two or More Races."

**World Health Organization
Disability Assessment
Schedule (WHODAS)**

The World Health Organization Disability Assessment Schedule (WHODAS) consists of a series of questions used for assessing disturbances in social adjustment and behavior (i.e., functional impairment). A reduced set of WHODAS items was used in

NSDUH.⁶⁸ Respondents were asked if they had difficulty doing any of the following eight activities during the 1 month when their emotions, nerves, or mental health interfered most with their daily activities: (1) remembering to do things they needed to do, (2) concentrating on doing something important when other things were going on around them, (3) going out of the house and getting around on their own, (4) dealing with people they did not know well, (5) participating in social activities, (6) taking care of household responsibilities, (7) taking care of daily responsibilities at work or school, and (8) getting daily work done as quickly as needed. These eight items were assessed on a 0 to 3 scale with categories of "no difficulty," "don't know," and "refuse" (0); "mild difficulty" (1); "moderate difficulty" (2); and "severe difficulty" (3). Some items had an additional category for respondents who did not engage in a particular activity (e.g., they did not leave the house on their own). Respondents who reported they did not engage in an activity were asked a follow-up question to determine if they did not do so because of emotions, nerves, or mental health. Those who answered "yes" to this follow-up question were subsequently assigned to the "severe difficulty" category; otherwise (i.e., for responses of "no," "don't know," or "refused"), they were assigned to the "no difficulty" category. Summing across the eight responses resulted in a total score with a range from 0 to 24.

SEE: "Mental Illness," "Severe Impairment Due to Major Depressive Episode," and "Sheehan Disability Scale (SDS)."

⁶⁸ See the references in [footnotes 29](#) and [30](#).

Appendix B: List of Tables

Note: The table type indicators appear in parentheses after each table number. Please refer to the "Table Presentation" section of the Introduction for more details about the organization and numbering of the tables, including some exceptions to the primary table types. The primary table types are as follows:

A=Numbers in Thousands

B=Percentages

C=Standard Errors for "A" Tables

D=Standard Errors for "B" Tables

N=Survey Sample Size

P= *P* values from Tests of Differences in "B" Tables

Illicit Drug Use/Misuse Tables – 1.1 to 1.122

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1.2 (A, B, C, D, P)	Types of Illicit Drug Use in Lifetime, Past Year, and Past Month among Persons Aged 12 to 17: 2017 and 2018
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1.7 (A, B, C, D, P)	Marijuana Use in Lifetime, Past Year, and Past Month among Persons Aged 12 or Older, by Detailed Age Category: 2017 and 2018
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Appendix C: List of Contributors

These tables were prepared by the Center for Behavioral Health Statistics and Quality (CBHSQ), Substance Abuse and Mental Health Services Administration (SAMHSA), U.S. Department of Health and Human Services (HHS), and by RTI International (a registered trademark and a trade name of Research Triangle Institute), Research Triangle Park, North Carolina. Work by RTI was performed under Contract No. HHSS283201700002C.

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Contributors and reviewers at RTI listed alphabetically include Tricia Adams, Katherine J. Asman, Stephanie N. Barnett, Michael R. Bradshaw, Kristen G. Brown, Glynis E. Burner, Wallace A. Campbell, Lisa A. Carpenter, Patrick (Pinliang) Chen, Chuchun Chien, Jennifer Cooney, Devon S. Cribb, Lanting Dai, Teresa R. Davis, Susan L. Edwards, Barbara J. Felts, Misty S. Foster, Julia M. Gable, Marissa Gargano, Harper Gordek, Paxton S. Gorsage, Rebecca K. Granger, Rachel M. Harter, Erica L. Hirsch, David C. Hunter (Project Director), Larry A. Kroutil, Jeffrey S. Laufenberg, Philip K. Lee, Charlotte Looby, Nicole A. Mack, Peilan Chen Martin, Dexter McNutt, Andrew S. Moore, Kayla J. Nowak, Lisa E. Packer, Michael A. Penne, Brenda K. Porter, Jeremy D. Porter, Rosanna S. Quiroz, Jessica L. Roycroft, Ana Saravia, Neeraja S. Sathe, Jennifer H. Schoden, Victoria M. Scott, Kathryn E. Spagnola, Jiantong (Jean) Wang, Lauren K. Warren, Matthew J. Westlake, and Carol L. Woodell.

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