

**Table 8.47A Substance Use Disorder Status and Substance Use Disorder for Specific Substances in Past Year among Persons Aged 18 or Older, by Past Year Level of Mental Illness and Past Year Major Depressive Episode (MDE) and MDE with Severe Impairment Status: Numbers in Thousands, 2017 and 2018**

Substance Use Disorder Status	Total (2017)	Total (2018)	Any Mental Illness <sup>1</sup> (2017)	Any Mental Illness <sup>1</sup> (2018)	Serious Mental Illness <sup>1</sup> (2017)	Serious Mental Illness <sup>1</sup> (2018)	Any Mental Illness Excluding Serious Mental Illness <sup>1</sup> (2017)	Any Mental Illness Excluding Serious Mental Illness <sup>1</sup> (2018)	No Mental Illness <sup>1</sup> (2017)	No Mental Illness <sup>1</sup> (2018)	MDE <sup>2</sup> (2017)	MDE <sup>2</sup> (2018)	MDE with Severe Impairment <sup>2,3</sup> (2017)	MDE with Severe Impairment <sup>2,3</sup> (2018)	No MDE <sup>2</sup> (2017)	No MDE <sup>2</sup> (2018)
<b>TOTAL POPULATION</b>	247,161	248,857	46,632	47,635	11,190	11,373	35,441	36,262	200,529	201,222	17,297	17,720	11,007	11,489	227,299	228,363
<b>ILLICIT DRUGS</b>	6,804	7,412	3,999	4,361	1,651	1,910	2,348	2,451	2,805	3,051	1,839 <sup>a</sup>	2,230	1,402	1,631	4,820	5,058
Marijuana	3,500	3,910	1,908	2,118	733	748	1,175	1,370	1,591	1,791	843 <sup>a</sup>	1,072	625	702	2,609	2,779
Cocaine	947	973	637	581	284	322	352	259	310	391	261	317	219	247	663	649
Heroin	648	522	456	333	207	146	249	187	192	189	190	132	130	103	424	372
Hallucinogens	260	235	185	157	70	99	115 <sup>a</sup>	58	75	78	66	108	58	86	192 <sup>a</sup>	117
Inhalants	70	95	59	62	13	23	46	40	11	33	30	28	20	18	38	67
Methamphetamine	940	1,033	618	752	264 <sup>a</sup>	440	353	312	322	281	249 <sup>a</sup>	427	212	331	644	584
Misuse of																
Psychotherapeutics	2,332	2,370	1,578	1,637	762	820	816	816	754	733	814	833	643	647	1,459	1,488
Pain Relievers	1,579	1,591	1,055	1,061	495	472	559	589	524	529	503	462	405	350	1,023	1,112
Stimulants	510	508	388	380	185	219	204	162	121	128	216	240	179	194	287	249
Tranquilizers or Sedatives	740	683	551	554	294	295	257	259	189	129	332	337	282	264	406	332
Tranquilizers	658	612	486	518	258	275	228	243	172 <sup>a</sup>	94	280	314	246	244	378	292
Sedatives	188	100	156 <sup>a</sup>	62	80	43	76 <sup>a</sup>	20	31	38	116 <sup>a</sup>	42	87	39	71	50
Benzodiazepines	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
Opioids	2,006	1,920	1,331	1,262	610	550	721	713	676	658	614	536	470	400	1,322	1,350
Illicit Drugs Other Than Marijuana <sup>4</sup>	4,034	4,163	2,607	2,705	1,179	1,389	1,428	1,316	1,426	1,457	1,216	1,428	960	1,111	2,703	2,658
<b>ALCOHOL</b>	14,062	14,418	5,879	6,390	2,067	1,971	3,812 <sup>a</sup>	4,420	8,183	8,027	2,532	2,642	1,843	1,728	11,418	11,612
<b>BOTH ILLICIT DRUGS AND ALCOHOL</b>	2,157	2,487	1,352	1,565	626	715	726	850	805	923	651	833	536	634	1,464	1,613
<b>ILLICIT DRUGS OR ALCOHOL</b>	18,708	19,343	8,526	9,187	3,092	3,166	5,434 <sup>a</sup>	6,021	10,183	10,156	3,720	4,039	2,709	2,725	14,774	15,056
<b>ILLICIT DRUGS ONLY</b>	4,647	4,925	2,647	2,797	1,025	1,195	1,622	1,601	2,000	2,129	1,188	1,396	866	997	3,356	3,445
<b>ALCOHOL ONLY</b>	11,905	11,930	4,527	4,826	1,441	1,256	3,086 <sup>a</sup>	3,570	7,378	7,105	1,881	1,809	1,307	1,094	9,954	9,999
<b>NO SUBSTANCE USE DISORDER</b>	228,452	229,515	38,106	38,448	8,098	8,207	30,007	30,241	190,347	191,066	13,576	13,681	8,297	8,764	212,525	213,307

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

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

<sup>1</sup> Mental Illness aligns with DSM-IV criteria and is defined as having a diagnosable mental, behavioral, or emotional disorder, other than a developmental or substance use disorder. Estimates of serious mental illness (SMI) are a subset of estimates of any mental illness (AMI) because SMI is limited to persons with AMI that resulted in serious functional impairment. These mental illness estimates are based on a predictive model and are not direct measures of diagnostic status.

<sup>2</sup> Respondents with unknown past year MDE information were excluded.

<sup>3</sup> Respondents with unknown impairment data were excluded.

<sup>4</sup> Illicit Drugs Other Than Marijuana excludes respondents who used only marijuana but includes those who used marijuana in addition to other illicit drugs.

Definitions: Measures and terms are defined in Appendix A.

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

**Table 8.47B Substance Use Disorder Status and Substance Use Disorder for Specific Substances in Past Year among Persons Aged 18 or Older, by Past Year Level of Mental Illness and Past Year Major Depressive Episode (MDE) and MDE with Severe Impairment Status: Percentages, 2017 and 2018**

Substance Use Disorder Status	Total (2017)	Total (2018)	Any Mental Illness <sup>1</sup> (2017)	Any Mental Illness <sup>1</sup> (2018)	Serious Mental Illness <sup>1</sup> (2017)	Serious Mental Illness <sup>1</sup> (2018)	Any Mental Illness Excluding Serious Mental Illness <sup>1</sup> (2017)	Any Mental Illness Excluding Serious Mental Illness <sup>1</sup> (2018)	No Mental Illness <sup>1</sup> (2017)	No Mental Illness <sup>1</sup> (2018)	MDE <sup>2</sup> (2017)	MDE <sup>2</sup> (2018)	MDE with Severe Impairment <sup>2,3</sup> (2017)	MDE with Severe Impairment <sup>2,3</sup> (2018)	No MDE <sup>2</sup> (2017)	No MDE <sup>2</sup> (2018)
<b>TOTAL POPULATION</b>	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
<b>ILLICIT DRUGS</b>	2.8	3.0	8.6	9.2	14.7	16.8	6.6	6.8	1.4	1.5	10.6 <sup>a</sup>	12.6	12.7	14.2	2.1	2.2
Marijuana	1.4	1.6	4.1	4.4	6.6	6.6	3.3	3.8	0.8	0.9	4.9 <sup>a</sup>	6.0	5.7	6.1	1.1	1.2
Cocaine	0.4	0.4	1.4	1.2	2.5	2.8	1.0	0.7	0.2	0.2	1.5	1.8	2.0	2.1	0.3	0.3
Heroin	0.3	0.2	1.0	0.7	1.9	1.3	0.7	0.5	0.1	0.1	1.1	0.7	1.2	0.9	0.2	0.2
Hallucinogens	0.1	0.1	0.4	0.3	0.6	0.9	0.3 <sup>a</sup>	0.2	0.0	0.0	0.4	0.6	0.5	0.8	0.1 <sup>a</sup>	0.1
Inhalants	0.0	0.0	0.1	0.1	0.1	0.2	0.1	0.1	0.0	0.0	0.2	0.2	0.2	0.2	0.0	0.0
Methamphetamine	0.4	0.4	1.3	1.6	2.4 <sup>a</sup>	3.9	1.0	0.9	0.2	0.1	1.4 <sup>a</sup>	2.4	1.9	2.9	0.3	0.3
Misuse of																
Psychotherapeutics	0.9	1.0	3.4	3.4	6.8	7.2	2.3	2.3	0.4	0.4	4.7	4.7	5.8	5.6	0.6	0.7
Pain Relievers	0.6	0.6	2.3	2.2	4.4	4.2	1.6	1.6	0.3	0.3	2.9	2.6	3.7	3.0	0.5	0.5
Stimulants	0.2	0.2	0.8	0.8	1.7	1.9	0.6	0.4	0.1	0.1	1.2	1.4	1.6	1.7	0.1	0.1
Tranquilizers or Sedatives	0.3	0.3	1.2	1.2	2.6	2.6	0.7	0.7	0.1	0.1	1.9	1.9	2.6	2.3	0.2	0.1
Tranquilizers	0.3	0.2	1.0	1.1	2.3	2.4	0.6	0.7	0.1 <sup>a</sup>	0.0	1.6	1.8	2.2	2.1	0.2	0.1
Sedatives	0.1	0.0	0.3 <sup>a</sup>	0.1	0.7	0.4	0.2 <sup>a</sup>	0.1	0.0	0.0	0.7 <sup>a</sup>	0.2	0.8	0.3	0.0	0.0
Benzodiazepines	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
Opioids	0.8	0.8	2.9	2.7	5.5	4.8	2.0	2.0	0.3	0.3	3.6	3.0	4.3	3.5	0.6	0.6
Illicit Drugs Other Than Marijuana <sup>4</sup>	1.6	1.7	5.6	5.7	10.5	12.2	4.0	3.6	0.7	0.7	7.0	8.1	8.7	9.7	1.2	1.2
<b>ALCOHOL</b>	5.7	5.8	12.6	13.4	18.5	17.3	10.8 <sup>a</sup>	12.2	4.1	4.0	14.6	14.9	16.7	15.0	5.0	5.1
<b>BOTH ILLICIT DRUGS AND ALCOHOL</b>	0.9	1.0	2.9	3.3	5.6	6.3	2.0	2.3	0.4	0.5	3.8	4.7	4.9	5.5	0.6	0.7
<b>ILLICIT DRUGS OR ALCOHOL</b>	7.6	7.8	18.3	19.3	27.6	27.8	15.3	16.6	5.1	5.0	21.5	22.8	24.6	23.7	6.5	6.6
<b>ILLICIT DRUGS ONLY</b>	1.9	2.0	5.7	5.9	9.2	10.5	4.6	4.4	1.0	1.1	6.9	7.9	7.9	8.7	1.5	1.5
<b>ALCOHOL ONLY</b>	4.8	4.8	9.7	10.1	12.9	11.0	8.7	9.8	3.7	3.5	10.9	10.2	11.9 <sup>a</sup>	9.5	4.4	4.4
<b>NO SUBSTANCE USE DISORDER</b>	92.4	92.2	81.7	80.7	72.4	72.2	84.7	83.4	94.9	95.0	78.5	77.2	75.4	76.3	93.5	93.4

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

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

<sup>1</sup> Mental Illness aligns with DSM-IV criteria and is defined as having a diagnosable mental, behavioral, or emotional disorder, other than a developmental or substance use disorder. Estimates of serious mental illness (SMI) are a subset of estimates of any mental illness (AMI) because SMI is limited to persons with AMI that resulted in serious functional impairment. These mental illness estimates are based on a predictive model and are not direct measures of diagnostic status.

<sup>2</sup> Respondents with unknown past year MDE information were excluded.

<sup>3</sup> Respondents with unknown impairment data were excluded.

<sup>4</sup> Illicit Drugs Other Than Marijuana excludes respondents who used only marijuana but includes those who used marijuana in addition to other illicit drugs.

Definitions: Measures and terms are defined in Appendix A.

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

**Table 8.48A Substance Use Disorder Status and Substance Use Disorder for Specific Substances in Past Year among Persons Aged 18 to 25, by Past Year Level of Mental Illness and Past Year Major Depressive Episode (MDE) and MDE with Severe Impairment Status: Numbers in Thousands, 2017 and 2018**

Substance Use Disorder Status	Total (2017)	Total (2018)	Any Mental Illness <sup>1</sup> (2017)	Any Mental Illness <sup>1</sup> (2018)	Serious Mental Illness <sup>1</sup> (2017)	Serious Mental Illness <sup>1</sup> (2018)	Any Mental Illness Excluding Serious Mental Illness <sup>1</sup> (2017)	Any Mental Illness Excluding Serious Mental Illness <sup>1</sup> (2018)	No Mental Illness <sup>1</sup> (2017)	No Mental Illness <sup>1</sup> (2018)	MDE <sup>2</sup> (2017)	MDE <sup>2</sup> (2018)	MDE with Severe Impairment <sup>2,3</sup> (2017)	MDE with Severe Impairment <sup>2,3</sup> (2018)	No MDE <sup>2</sup> (2017)	No MDE <sup>2</sup> (2018)
<b>TOTAL POPULATION</b>	34,306	34,036	8,849	8,944	2,566	2,619	6,283	6,326	25,458	25,092	4,416	4,609	2,887	2,968	29,422	28,886
<b>ILLICIT DRUGS</b>	2,512	2,599	1,328	1,409	558	566	771	843	1,183	1,190	690	810	520	555	1,765	1,745
Marijuana	1,799	2,003	881	1,048	356	399	525 <sup>a</sup>	649	918	955	442 <sup>a</sup>	585	326	381	1,317	1,388
Cocaine	243	212	158	142	84	67	74	75	85	70	71	78	62	59	167	133
Heroin	165 <sup>a</sup>	101	118	74	63	31	56	43	46	28	56	39	45	33	92	60
Hallucinogens	130	138	96	75	43	49	53	26	34	63	32	48	27	39	97	84
Inhalants	29	40	27	25	11	2	16	23	2	15	17	11	9	11	10	29
Methamphetamine	188	134	140	91	80	47	60	45	48	43	63	53	47	43	110	77
Misuse of																
Psychotherapeutics	639	551	439 <sup>a</sup>	332	212	190	226 <sup>a</sup>	142	200	219	256	227	211	172	372	317
Pain Relievers	339 <sup>a</sup>	248	233 <sup>a</sup>	149	119	84	114 <sup>a</sup>	65	106	99	133	93	113	72	197	154
Stimulants	187	185	147	102	68	64	79 <sup>a</sup>	38	40 <sup>a</sup>	83	95	79	78	62	92	105
Tranquilizers or Sedatives	288	224	206	157	107	89	99	68	83	67	126	114	109	93	162	108
Tranquilizers	278	223	199	156	103	87	97	68	79	67	120	112	106	92	158	108
Sedatives	24	9	17	7	11	7	6	*	7	3	15	7	13	6	9	3
Benzodiazepines	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
Opioids	445 <sup>a</sup>	312	304 <sup>a</sup>	195	160 <sup>a</sup>	101	144	95	140	116	166	118	141	94	257	190
Illicit Drugs Other Than Marijuana <sup>4</sup>	1,028	914	674	550	328	284	346	266	354	364	350	345	283	264	645	551
<b>ALCOHOL</b>	3,444	3,424	1,544	1,564	598	530	946	1,033	1,900	1,861	868	835	634	561	2,543	2,520
<b>BOTH ILLICIT DRUGS AND ALCOHOL</b>	879	905	497	526	209	217	288	309	382	379	273	308	206	223	590	576
<b>ILLICIT DRUGS OR ALCOHOL</b>	5,076	5,118	2,376	2,447	947	879	1,429	1,568	2,701	2,671	1,284	1,337	948	893	3,719	3,688
<b>ILLICIT DRUGS ONLY</b>	1,632	1,694	831	883	348	349	483	534	801	811	416	502	314	332	1,176	1,169
<b>ALCOHOL ONLY</b>	2,565	2,519	1,047	1,038	389	313	658	725	1,518	1,482	594	527	428	338	1,954	1,944
<b>NO SUBSTANCE USE DISORDER</b>	29,230	28,918	6,473	6,498	1,619	1,739	4,854	4,758	22,757	22,421	3,132	3,271	1,939	2,076	25,703	25,198

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<sup>2</sup> Respondents with unknown past year MDE information were excluded.

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Substance Use Disorder Status	Total (2017)	Total (2018)	Any Mental Illness <sup>1</sup> (2017)	Any Mental Illness <sup>1</sup> (2018)	Serious Mental Illness <sup>1</sup> (2017)	Serious Mental Illness <sup>1</sup> (2018)	Any Mental Illness Excluding Serious Mental Illness <sup>1</sup> (2017)	Any Mental Illness Excluding Serious Mental Illness <sup>1</sup> (2018)	No Mental Illness <sup>1</sup> (2017)	No Mental Illness <sup>1</sup> (2018)	MDE <sup>2</sup> (2017)	MDE <sup>2</sup> (2018)	MDE with Severe Impairment <sup>2,3</sup> (2017)	MDE with Severe Impairment <sup>2,3</sup> (2018)	No MDE <sup>2</sup> (2017)	No MDE <sup>2</sup> (2018)
<b>TOTAL POPULATION</b>	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
<b>ILLICIT DRUGS</b>	7.3	7.6	15.0	15.8	21.7	21.6	12.3	13.3	4.6	4.7	15.6	17.6	18.0	18.7	6.0	6.0
Marijuana	5.2	5.9	10.0 <sup>a</sup>	11.7	13.9	15.3	8.4 <sup>a</sup>	10.3	3.6	3.8	10.0 <sup>a</sup>	12.7	11.3	12.8	4.5	4.8
Cocaine	0.7	0.6	1.8	1.6	3.3	2.6	1.2	1.2	0.3	0.3	1.6	1.7	2.2	2.0	0.6	0.5
Heroin	0.5 <sup>a</sup>	0.3	1.3	0.8	2.5	1.2	0.9	0.7	0.2	0.1	1.3	0.8	1.6	1.1	0.3	0.2
Hallucinogens	0.4	0.4	1.1	0.8	1.7	1.9	0.9	0.4	0.1	0.3	0.7	1.0	0.9	1.3	0.3	0.3
Inhalants	0.1	0.1	0.3	0.3	0.4	0.1	0.3	0.4	0.0	0.1	0.4	0.2	0.3	0.4	0.0	0.1
Methamphetamine	0.5	0.4	1.6	1.0	3.1	1.8	1.0	0.7	0.2	0.2	1.4	1.2	1.6	1.4	0.4	0.3
Misuse of Psychotherapeutics	1.9	1.6	5.0 <sup>a</sup>	3.7	8.3	7.3	3.6 <sup>a</sup>	2.2	0.8	0.9	5.8	4.9	7.3	5.8	1.3	1.1
Pain Relievers	1.0 <sup>a</sup>	0.7	2.6 <sup>a</sup>	1.7	4.6	3.2	1.8 <sup>a</sup>	1.0	0.4	0.4	3.0	2.0	3.9	2.4	0.7	0.5
Stimulants	0.5	0.5	1.7	1.1	2.7	2.4	1.3 <sup>a</sup>	0.6	0.2 <sup>a</sup>	0.3	2.1	1.7	2.7	2.1	0.3	0.4
Tranquilizers or Sedatives	0.8	0.7	2.3	1.8	4.2	3.4	1.6	1.1	0.3	0.3	2.8	2.5	3.8	3.1	0.6	0.4
Tranquilizers	0.8	0.7	2.3	1.7	4.0	3.3	1.5	1.1	0.3	0.3	2.7	2.4	3.7	3.1	0.5	0.4
Sedatives	0.1	0.0	0.2	0.1	0.4	0.2	0.1	*	0.0	0.0	0.3	0.1	0.4	0.2	0.0	0.0
Benzodiazepines	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
Opioids	1.3 <sup>a</sup>	0.9	3.4 <sup>a</sup>	2.2	6.2 <sup>a</sup>	3.8	2.3	1.5	0.6	0.5	3.8	2.6	4.9 <sup>a</sup>	3.2	0.9	0.7
Illicit Drugs Other Than Marijuana <sup>4</sup>	3.0	2.7	7.6 <sup>a</sup>	6.1	12.8	10.8	5.5	4.2	1.4	1.5	7.9	7.5	9.8	8.9	2.2	1.9
<b>ALCOHOL</b>	10.0	10.1	17.5	17.5	23.3	20.2	15.1	16.3	7.5	7.4	19.6	18.1	22.0	18.9	8.6	8.7
<b>BOTH ILLICIT DRUGS AND ALCOHOL</b>	2.6	2.7	5.6	5.9	8.2	8.3	4.6	4.9	1.5	1.5	6.2	6.7	7.1	7.5	2.0	2.0
<b>ILLICIT DRUGS OR ALCOHOL</b>	14.8	15.0	26.8	27.4	36.9	33.6	22.7	24.8	10.6	10.6	29.1	29.0	32.8	30.1	12.6	12.8
<b>ILLICIT DRUGS ONLY</b>	4.8	5.0	9.4	9.9	13.6	13.3	7.7	8.4	3.1	3.2	9.4	10.9	10.9	11.2	4.0	4.0
<b>ALCOHOL ONLY</b>	7.5	7.4	11.8	11.6	15.2	12.0	10.5	11.5	6.0	5.9	13.5	11.4	14.8 <sup>a</sup>	11.4	6.6	6.7
<b>NO SUBSTANCE USE DISORDER</b>	85.2	85.0	73.2	72.6	63.1	66.4	77.3	75.2	89.4	89.4	70.9	71.0	67.2	69.9	87.4	87.2

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

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

<sup>1</sup> Mental Illness aligns with DSM-IV criteria and is defined as having a diagnosable mental, behavioral, or emotional disorder, other than a developmental or substance use disorder. Estimates of serious mental illness (SMI) are a subset of estimates of any mental illness (AMI) because SMI is limited to persons with AMI that resulted in serious functional impairment. These mental illness estimates are based on a predictive model and are not direct measures of diagnostic status.

<sup>2</sup> Respondents with unknown past year MDE information were excluded.

<sup>3</sup> Respondents with unknown impairment data were excluded.

<sup>4</sup> Illicit Drugs Other Than Marijuana excludes respondents who used only marijuana but includes those who used marijuana in addition to other illicit drugs.

Definitions: Measures and terms are defined in Appendix A.

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

**Table 8.49A Substance Use Disorder Status and Substance Use Disorder for Specific Substances in Past Year among Persons Aged 26 or Older, by Past Year Level of Mental Illness and Past Year Major Depressive Episode (MDE) and MDE with Severe Impairment Status: Numbers in Thousands, 2017 and 2018**

Substance Use Disorder Status	Total (2017)	Total (2018)	Any Mental Illness <sup>1</sup> (2017)	Any Mental Illness <sup>1</sup> (2018)	Serious Mental Illness <sup>1</sup> (2017)	Serious Mental Illness <sup>1</sup> (2018)	Any Mental Illness Excluding Serious Mental Illness <sup>1</sup> (2017)	Any Mental Illness Excluding Serious Mental Illness <sup>1</sup> (2018)	No Mental Illness <sup>1</sup> (2017)	No Mental Illness <sup>1</sup> (2018)	MDE <sup>2</sup> (2017)	MDE <sup>2</sup> (2018)	MDE with Severe Impairment <sup>2,3</sup> (2017)	MDE with Severe Impairment <sup>2,3</sup> (2018)	No MDE <sup>2</sup> (2017)	No MDE <sup>2</sup> (2018)
<b>TOTAL POPULATION</b>	212,854	214,821	37,783	38,691	8,625	8,755	29,158	29,936	175,071	176,131	12,880	13,111	8,119	8,520	197,877	199,477
<b>ILLICIT DRUGS</b>	4,292	4,814	2,670	2,952	1,093	1,344	1,577	1,608	1,622	1,861	1,150	1,420	882	1,076	3,055	3,313
Marijuana	1,701	1,907	1,027	1,070	377	349	650	721	674	837	400	487	300	322	1,292	1,391
Cocaine	703	760	479	439	200	255	278	184	225	321	191	239	157	188	496	516
Heroin	483	421	338	259	145	115	193	144	146	161	135	93	85	70	332	312
Hallucinogens	130	97	89	82	27	50	61	32	41	15	34	60	31	47	95 <sup>a</sup>	32
Inhalants	41	55	32	37	2	21	30	17	9	18	13	17	11	8	28	38
Methamphetamine	751	899	477	661	184 <sup>a</sup>	393	293	268	274	238	186 <sup>a</sup>	374	164	289	535	507
Misuse of Psychotherapeutics	1,693	1,819	1,139	1,305	549	630	590	674	554	514	558	606	433	475	1,086	1,171
Pain Relievers	1,240	1,343	822	913	376	388	445	525	418	430	370	369	292	277	826	959
Stimulants	323	323	241	279	116	155	125	124	82	44	121	161	101	132	195	145
Tranquilizers or Sedatives	451	458	345	397	187	206	158	191	106	62	206	224	172	171	244	224
Tranquilizers	380	390	286	363	155	188	132	175	93 <sup>a</sup>	27	160	202	141	152	220	184
Sedatives	164	91	139 <sup>a</sup>	56	69	36	70	20	25	35	101	36	74	34	61	48
Benzodiazepines	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
Opioids	1,562	1,608	1,026	1,067	450	449	577	618	535	541	448	418	330	306	1,065	1,159
Illicit Drugs Other Than Marijuana <sup>4</sup>	3,006	3,248	1,933	2,155	851	1,105	1,082	1,050	1,073	1,093	867	1,083	677	847	2,058	2,107
<b>ALCOHOL</b>	10,618	10,994	4,335	4,827	1,469	1,440	2,866 <sup>a</sup>	3,386	6,283	6,167	1,665	1,807	1,209	1,167	8,875	9,092
<b>BOTH ILLICIT DRUGS AND ALCOHOL</b>	1,278	1,582	855	1,039	416	498	439	541	423	544	378	526	329	411	875	1,038
<b>ILLICIT DRUGS OR ALCOHOL</b>	13,632	14,225	6,150	6,740	2,145	2,287	4,005	4,453	7,482	7,485	2,436	2,701	1,762	1,832	11,055	11,368
<b>ILLICIT DRUGS ONLY</b>	3,014	3,231	1,815	1,913	677	846	1,139	1,067	1,199	1,318	772	894	553	665	2,180	2,276
<b>ALCOHOL ONLY</b>	9,340	9,411	3,480	3,788	1,053	943	2,428	2,845	5,860	5,623	1,287	1,282	880	756	8,001	8,055
<b>NO SUBSTANCE USE DISORDER</b>	199,222 <sup>a</sup>	200,596	31,633	31,951	6,479	6,468	25,153	25,483	167,590	168,646	10,444	10,410	6,358	6,688	186,822	188,109

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

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

<sup>1</sup> Mental Illness aligns with DSM-IV criteria and is defined as having a diagnosable mental, behavioral, or emotional disorder, other than a developmental or substance use disorder. Estimates of serious mental illness (SMI) are a subset of estimates of any mental illness (AMI) because SMI is limited to persons with AMI that resulted in serious functional impairment. These mental illness estimates are based on a predictive model and are not direct measures of diagnostic status.

<sup>2</sup> Respondents with unknown past year MDE information were excluded.

<sup>3</sup> Respondents with unknown impairment data were excluded.

<sup>4</sup> Illicit Drugs Other Than Marijuana excludes respondents who used only marijuana but includes those who used marijuana in addition to other illicit drugs.

Definitions: Measures and terms are defined in Appendix A.

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

**Table 8.49B Substance Use Disorder Status and Substance Use Disorder for Specific Substances in Past Year among Persons Aged 26 or Older, by Past Year Level of Mental Illness and Past Year Major Depressive Episode (MDE) and MDE with Severe Impairment Status: Percentages, 2017 and 2018**

Substance Use Disorder Status	Total (2017)	Total (2018)	Any Mental Illness <sup>1</sup> (2017)	Any Mental Illness <sup>1</sup> (2018)	Serious Mental Illness <sup>1</sup> (2017)	Serious Mental Illness <sup>1</sup> (2018)	Any Mental Illness Excluding Serious Mental Illness <sup>1</sup> (2017)	Any Mental Illness Excluding Serious Mental Illness <sup>1</sup> (2018)	No Mental Illness <sup>1</sup> (2017)	No Mental Illness <sup>1</sup> (2018)	MDE <sup>2</sup> (2017)	MDE <sup>2</sup> (2018)	MDE with Severe Impairment <sup>2,3</sup> (2017)	MDE with Severe Impairment <sup>2,3</sup> (2018)	No MDE <sup>2</sup> (2017)	No MDE <sup>2</sup> (2018)
<b>TOTAL POPULATION</b>	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
<b>ILLICIT DRUGS</b>	2.0	2.2	7.1	7.6	12.7	15.4	5.4	5.4	0.9	1.1	8.9	10.8	10.9	12.6	1.5	1.7
Marijuana	0.8	0.9	2.7	2.8	4.4	4.0	2.2	2.4	0.4	0.5	3.1	3.7	3.7	3.8	0.7	0.7
Cocaine	0.3	0.4	1.3	1.1	2.3	2.9	1.0	0.6	0.1	0.2	1.5	1.8	1.9	2.2	0.3	0.3
Heroin	0.2	0.2	0.9	0.7	1.7	1.3	0.7	0.5	0.1	0.1	1.0	0.7	1.0	0.8	0.2	0.2
Hallucinogens	0.1	0.0	0.2	0.2	0.3	0.6	0.2	0.1	0.0	0.0	0.3	0.5	0.4	0.6	0.0 <sup>a</sup>	0.0
Inhalants	0.0	0.0	0.1	0.1	0.0	0.2	0.1	0.1	0.0	0.0	0.1	0.1	0.1	0.1	0.0	0.0
Methamphetamine	0.4	0.4	1.3	1.7	2.1 <sup>a</sup>	4.5	1.0	0.9	0.2	0.1	1.4 <sup>a</sup>	2.9	2.0	3.4	0.3	0.3
Misuse of																
Psychotherapeutics	0.8	0.8	3.0	3.4	6.4	7.2	2.0	2.3	0.3	0.3	4.3	4.6	5.3	5.6	0.5	0.6
Pain Relievers	0.6	0.6	2.2	2.4	4.4	4.4	1.5	1.8	0.2	0.2	2.9	2.8	3.6	3.3	0.4	0.5
Stimulants	0.2	0.2	0.6	0.7	1.3	1.8	0.4	0.4	0.0	0.0	0.9	1.2	1.2	1.5	0.1	0.1
Tranquilizers or Sedatives	0.2	0.2	0.9	1.0	2.2	2.3	0.5	0.6	0.1	0.0	1.6	1.7	2.1	2.0	0.1	0.1
Tranquilizers	0.2	0.2	0.8	0.9	1.8	2.1	0.5	0.6	0.1 <sup>a</sup>	0.0	1.2	1.5	1.7	1.8	0.1	0.1
Sedatives	0.1	0.0	0.4 <sup>a</sup>	0.1	0.8	0.4	0.2	0.1	0.0	0.0	0.8	0.3	0.9	0.4	0.0	0.0
Benzodiazepines	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
Opioids	0.7	0.7	2.7	2.8	5.2	5.1	2.0	2.1	0.3	0.3	3.5	3.2	4.1	3.6	0.5	0.6
Illicit Drugs Other Than Marijuana <sup>4</sup>	1.4	1.5	5.1	5.6	9.9 <sup>a</sup>	12.6	3.7	3.5	0.6	0.6	6.7	8.3	8.3	9.9	1.0	1.1
<b>ALCOHOL</b>	5.0	5.1	11.5	12.5	17.0	16.5	9.8	11.3	3.6	3.5	12.9	13.8	14.9	13.7	4.5	4.6
<b>BOTH ILLICIT DRUGS AND ALCOHOL</b>	0.6	0.7	2.3	2.7	4.8	5.7	1.5	1.8	0.2	0.3	2.9	4.0	4.1	4.8	0.4	0.5
<b>ILLICIT DRUGS OR ALCOHOL</b>	6.4	6.6	16.3	17.4	24.9	26.1	13.7	14.9	4.3	4.2	18.9	20.6	21.7	21.5	5.6	5.7
<b>ILLICIT DRUGS ONLY</b>	1.4	1.5	4.8	4.9	7.8	9.7	3.9	3.6	0.7	0.7	6.0	6.8	6.8	7.8	1.1	1.1
<b>ALCOHOL ONLY</b>	4.4	4.4	9.2	9.8	12.2	10.8	8.3	9.5	3.3	3.2	10.0	9.8	10.8	8.9	4.0	4.0
<b>NO SUBSTANCE USE DISORDER</b>	93.6	93.4	83.7	82.6	75.1	73.9	86.3	85.1	95.7	95.8	81.1	79.4	78.3	78.5	94.4	94.3

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

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

<sup>1</sup> Mental Illness aligns with DSM-IV criteria and is defined as having a diagnosable mental, behavioral, or emotional disorder, other than a developmental or substance use disorder. Estimates of serious mental illness (SMI) are a subset of estimates of any mental illness (AMI) because SMI is limited to persons with AMI that resulted in serious functional impairment. These mental illness estimates are based on a predictive model and are not direct measures of diagnostic status.

<sup>2</sup> Respondents with unknown past year MDE information were excluded.

<sup>3</sup> Respondents with unknown impairment data were excluded.

<sup>4</sup> Illicit Drugs Other Than Marijuana excludes respondents who used only marijuana but includes those who used marijuana in addition to other illicit drugs.

Definitions: Measures and terms are defined in Appendix A.

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

**Table 8.50A Substance Use Disorder Status and Substance Use Disorder for Specific Substances in Past Year among Persons Aged 26 to 49, by Past Year Level of Mental Illness and Past Year Major Depressive Episode (MDE) and MDE with Severe Impairment Status: Numbers in Thousands, 2017 and 2018**

Substance Use Disorder Status	Total (2017)	Total (2018)	Any Mental Illness <sup>1</sup> (2017)	Any Mental Illness <sup>1</sup> (2018)	Serious Mental Illness <sup>1</sup> (2017)	Serious Mental Illness <sup>1</sup> (2018)	Any Mental Illness Excluding Serious Mental Illness <sup>1</sup> (2017)	Any Mental Illness Excluding Serious Mental Illness <sup>1</sup> (2018)	No Mental Illness <sup>1</sup> (2017)	No Mental Illness <sup>1</sup> (2018)	MDE <sup>2</sup> (2017)	MDE <sup>2</sup> (2018)	MDE with Severe Impairment <sup>2,3</sup> (2017)	MDE with Severe Impairment <sup>2,3</sup> (2018)	No MDE <sup>2</sup> (2017)	No MDE <sup>2</sup> (2018)
<b>TOTAL POPULATION</b>	100,310	100,939	22,256	22,721	5,580	5,907	16,676	16,815	78,054	78,218	7,635	7,990	5,019	5,284	91,772	91,692
<b>ILLICIT DRUGS</b>	3,129 <sup>a</sup>	3,570	1,950 <sup>a</sup>	2,329	813	1,019	1,137	1,310	1,179	1,241	821 <sup>a</sup>	1,087	647	833	2,247	2,422
Marijuana	1,282 <sup>a</sup>	1,550	768	941	271	345	497	596	514	609	289 <sup>a</sup>	439	242	306	984	1,087
Cocaine	498	591	330	361	166	201	164	161	168	230	171	205	139	160	319	381
Heroin	373	280	253	224	101	106	152	117	120	57	99	84	62	61	257	188
Hallucinogens	114	95	72	80	27	48	45	32	41	15	34	58	31	45	78	32
Inhalants	19	45	17	28	2	11	16	17	*	18	13	8	11	8	6	38
Methamphetamine	515 <sup>a</sup>	712	350 <sup>a</sup>	511	132 <sup>a</sup>	293	217	218	165	200	153	251	131	206	331	443
Misuse of Psychotherapeutics	1,154	1,216	795	936	371	443	424	494	359	279	377	410	293	345	745	771
Pain Relievers	798	838	559	610	254	245	304	365	240	228	255	218	205	192	518	605
Stimulants	268	281	193	239	102	133	92	106	75	42	107	140	87	110	154	125
Tranquilizers or Sedatives	292	275	219	246	104	142	115	104	73	28	121	130	99	112	170	142
Tranquilizers	244	241	179	215	87	127	92	88	65	26	90	111	83	95	154	127
Sedatives	79	53	67	51	27	31	40	20	12	*	47	31	33	29	30	22
Benzodiazepines	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
Opioids	1,048	1,005	707	731	312	297	395	434	341	274	312	258	234	212	706	723
Illicit Drugs Other Than Marijuana <sup>4</sup>	2,100	2,287	1,369	1,602	628	781	742	822	730	685	624	762	487	616	1,420	1,482
<b>ALCOHOL</b>	6,922	7,387	3,066 <sup>a</sup>	3,547	1,108	1,096	1,959 <sup>a</sup>	2,451	3,855	3,840	1,251	1,326	935	868	5,612	5,983
<b>BOTH ILLICIT DRUGS AND ALCOHOL</b>	978	1,219	648 <sup>a</sup>	856	337	389	311 <sup>a</sup>	467	330	363	317	443	270	333	639	764
<b>ILLICIT DRUGS OR ALCOHOL</b>	9,073	9,738	4,369 <sup>a</sup>	5,020	1,584	1,726	2,785 <sup>a</sup>	3,294	4,704	4,718	1,755	1,970	1,312	1,368	7,220	7,642
<b>ILLICIT DRUGS ONLY</b>	2,152	2,351	1,302	1,473	476	630	827	843	849	878	504	643	377	500	1,608	1,659
<b>ALCOHOL ONLY</b>	5,944	6,168	2,419	2,691	771	707	1,648 <sup>a</sup>	1,984	3,525	3,477	934	883	665	535	4,973	5,220
<b>NO SUBSTANCE USE DISORDER</b>	91,237	91,201	17,888	17,701	3,997	4,180	13,891	13,521	73,349	73,500	5,880	6,020	3,706	3,916	84,552	84,050

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

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

<sup>1</sup> Mental Illness aligns with DSM-IV criteria and is defined as having a diagnosable mental, behavioral, or emotional disorder, other than a developmental or substance use disorder. Estimates of serious mental illness (SMI) are a subset of estimates of any mental illness (AMI) because SMI is limited to persons with AMI that resulted in serious functional impairment. These mental illness estimates are based on a predictive model and are not direct measures of diagnostic status.

<sup>2</sup> Respondents with unknown past year MDE information were excluded.

<sup>3</sup> Respondents with unknown impairment data were excluded.

<sup>4</sup> Illicit Drugs Other Than Marijuana excludes respondents who used only marijuana but includes those who used marijuana in addition to other illicit drugs.

Definitions: Measures and terms are defined in Appendix A.

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

**Table 8.50B Substance Use Disorder Status and Substance Use Disorder for Specific Substances in Past Year among Persons Aged 26 to 49, by Past Year Level of Mental Illness and Past Year Major Depressive Episode (MDE) and MDE with Severe Impairment Status: Percentages, 2017 and 2018**

Substance Use Disorder Status	Total (2017)	Total (2018)	Any Mental Illness <sup>1</sup> (2017)	Any Mental Illness <sup>1</sup> (2018)	Serious Mental Illness <sup>1</sup> (2017)	Serious Mental Illness <sup>1</sup> (2018)	Any Mental Illness Excluding Serious Mental Illness <sup>1</sup> (2017)	Any Mental Illness Excluding Serious Mental Illness <sup>1</sup> (2018)	No Mental Illness <sup>1</sup> (2017)	No Mental Illness <sup>1</sup> (2018)	MDE <sup>2</sup> (2017)	MDE <sup>2</sup> (2018)	MDE with Severe Impairment <sup>2,3</sup> (2017)	MDE with Severe Impairment <sup>2,3</sup> (2018)	No MDE <sup>2</sup> (2017)	No MDE <sup>2</sup> (2018)
<b>TOTAL POPULATION</b>	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
<b>ILLICIT DRUGS</b>	3.1	3.5	8.8 <sup>a</sup>	10.3	14.6	17.3	6.8	7.8	1.5	1.6	10.7 <sup>a</sup>	13.6	12.9	15.8	2.4	2.6
Marijuana	1.3	1.5	3.5	4.1	4.9	5.8	3.0	3.5	0.7	0.8	3.8 <sup>a</sup>	5.5	4.8	5.8	1.1	1.2
Cocaine	0.5	0.6	1.5	1.6	3.0	3.4	1.0	1.0	0.2	0.3	2.2	2.6	2.8	3.0	0.3	0.4
Heroin	0.4	0.3	1.1	1.0	1.8	1.8	0.9	0.7	0.2	0.1	1.3	1.0	1.2	1.2	0.3	0.2
Hallucinogens	0.1	0.1	0.3	0.4	0.5	0.8	0.3	0.2	0.1	0.0	0.4	0.7	0.6	0.9	0.1	0.0
Inhalants	0.0	0.0	0.1	0.1	0.0	0.2	0.1	0.1	*	0.0	0.2	0.1	0.2	0.1	0.0	0.0
Methamphetamine	0.5 <sup>a</sup>	0.7	1.6 <sup>a</sup>	2.3	2.4 <sup>a</sup>	5.0	1.3	1.3	0.2	0.3	2.0	3.1	2.6	3.9	0.4	0.5
Misuse of Psychotherapeutics	1.1	1.2	3.6	4.1	6.7	7.5	2.5	2.9	0.5	0.4	4.9	5.1	5.8	6.5	0.8	0.8
Pain Relievers	0.8	0.8	2.5	2.7	4.6	4.2	1.8	2.2	0.3	0.3	3.3	2.7	4.1	3.6	0.6	0.7
Stimulants	0.3	0.3	0.9	1.1	1.8	2.3	0.5	0.6	0.1	0.1	1.4	1.7	1.7	2.1	0.2	0.1
Tranquilizers or Sedatives	0.3	0.3	1.0	1.1	1.9	2.4	0.7	0.6	0.1	0.0	1.6	1.6	2.0	2.1	0.2	0.2
Tranquilizers	0.2	0.2	0.8	0.9	1.6	2.2	0.6	0.5	0.1	0.0	1.2	1.4	1.7	1.8	0.2	0.1
Sedatives	0.1	0.1	0.3	0.2	0.5	0.5	0.2	0.1	0.0	*	0.6	0.4	0.6	0.5	0.0	0.0
Benzodiazepines	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
Opioids	1.0	1.0	3.2	3.2	5.6	5.0	2.4	2.6	0.4	0.3	4.1	3.2	4.7	4.0	0.8	0.8
Illicit Drugs Other Than Marijuana <sup>4</sup>	2.1	2.3	6.2	7.1	11.2	13.2	4.4	4.9	0.9	0.9	8.2	9.5	9.7	11.7	1.5	1.6
<b>ALCOHOL</b>	6.9	7.3	13.8 <sup>a</sup>	15.6	19.9	18.6	11.7 <sup>a</sup>	14.6	4.9	4.9	16.4	16.6	18.6	16.4	6.1	6.5
<b>BOTH ILLICIT DRUGS AND ALCOHOL</b>	1.0	1.2	2.9	3.8	6.0	6.6	1.9 <sup>a</sup>	2.8	0.4	0.5	4.2	5.6	5.4	6.3	0.7	0.8
<b>ILLICIT DRUGS OR ALCOHOL</b>	9.0	9.6	19.6 <sup>a</sup>	22.1	28.4	29.2	16.7 <sup>a</sup>	19.6	6.0	6.0	23.0	24.7	26.1	25.9	7.9	8.3
<b>ILLICIT DRUGS ONLY</b>	2.1	2.3	5.9	6.5	8.5	10.7	5.0	5.0	1.1	1.1	6.6	8.0	7.5	9.5	1.8	1.8
<b>ALCOHOL ONLY</b>	5.9	6.1	10.9	11.8	13.8	12.0	9.9 <sup>a</sup>	11.8	4.5	4.4	12.2	11.1	13.3 <sup>a</sup>	10.1	5.4	5.7
<b>NO SUBSTANCE USE DISORDER</b>	91.0	90.4	80.4 <sup>a</sup>	77.9	71.6	70.8	83.3 <sup>a</sup>	80.4	94.0	94.0	77.0	75.3	73.9	74.1	92.1	91.7

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

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

<sup>1</sup> Mental Illness aligns with DSM-IV criteria and is defined as having a diagnosable mental, behavioral, or emotional disorder, other than a developmental or substance use disorder. Estimates of serious mental illness (SMI) are a subset of estimates of any mental illness (AMI) because SMI is limited to persons with AMI that resulted in serious functional impairment. These mental illness estimates are based on a predictive model and are not direct measures of diagnostic status.

<sup>2</sup> Respondents with unknown past year MDE information were excluded.

<sup>3</sup> Respondents with unknown impairment data were excluded.

<sup>4</sup> Illicit Drugs Other Than Marijuana excludes respondents who used only marijuana but includes those who used marijuana in addition to other illicit drugs.

Definitions: Measures and terms are defined in Appendix A.

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



**Table 8.51A Substance Use Disorder Status and Substance Use Disorder for Specific Substances in Past Year among Persons Aged 50 or Older, by Past Year Level of Mental Illness and Past Year Major Depressive Episode (MDE) and MDE with Severe Impairment Status: Numbers in Thousands, 2017 and 2018**

Substance Use Disorder Status	Total (2017)	Total (2018)	Any Mental Illness <sup>1</sup> (2017)	Any Mental Illness <sup>1</sup> (2018)	Serious Mental Illness <sup>1</sup> (2017)	Serious Mental Illness <sup>1</sup> (2018)	Any Mental Illness Excluding Serious Mental Illness <sup>1</sup> (2017)	Any Mental Illness Excluding Serious Mental Illness <sup>1</sup> (2018)	No Mental Illness <sup>1</sup> (2017)	No Mental Illness <sup>1</sup> (2018)	MDE <sup>2</sup> (2017)	MDE <sup>2</sup> (2018)	MDE with Severe Impairment <sup>2,3</sup> (2017)	MDE with Severe Impairment <sup>2,3</sup> (2018)	No MDE <sup>2</sup> (2017)	No MDE <sup>2</sup> (2018)
<b>TOTAL POPULATION</b>	112,544	113,882	15,527	15,969	3,044	2,848	12,482	13,121	97,017	97,913	5,245	5,121	3,101	3,236	106,105	107,785
<b>ILLICIT DRUGS</b>	1,163	1,243	720	623	280	325	440	298	442	621	329	333	235	243	808	891
Marijuana	419	357	259	129	106 <sup>a</sup>	4	153	125	159	227	111	48	58	16	308	305
Cocaine	206	169	149	78	34	55	114 <sup>a</sup>	23	57	91	19	34	18	28	178	135
Heroin	110	140	84	36	43	9	41	27	26	105	35	9	23	9	75	124
Hallucinogens	16	*	16	2	*	2	16	*	*	*	*	2	*	2	16	*
Inhalants	23	10	15	10	*	*	15	*	8	*	*	10	*	*	23	*
Methamphetamine	237	187	128	150	52	100	76	50	109	37	33	123	33	83	203 <sup>a</sup>	64
Misuse of Psychotherapeutics	540	603	344	368	178	188	166	181	196	235	181	196	140	130	342	399
Pain Relievers	442	505	263	302	122	142	141	160	179	203	116	151	87	85	308	354
Stimulants	55	42	48	40	*	22	33	18	7	*	15	22	*	22	41	20
Tranquilizers or Sedatives	159	183	126	150	83	63	43	87	33	33	85	94	73	59	74	82
Tranquilizers	136	148	107	148	68	61	40	87	29	*	70	91	58	56	66	57
Sedatives	85	38	72 <sup>a</sup>	5	42	5	30	*	13	33	54	5	42	5	31	26
Benzodiazepines	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
Opioids	513	604	320	336	138	152	182	184	194	268	137	160	95	94	359	437
Illicit Drugs Other Than Marijuana <sup>4</sup>	906	961	564	553	223	325	341	229	342	408	243	321	190	231	638	625
<b>ALCOHOL</b>	3,696	3,607	1,269	1,280	361	344	908	936	2,428	2,327	413	481	274	299	3,263	3,109
<b>BOTH ILLICIT DRUGS AND ALCOHOL</b>	300	364	207	183	79	109	128	74	93	181	61	82	59	78	236	274
<b>ILLICIT DRUGS OR ALCOHOL</b>	4,559	4,486	1,782	1,720	562	560	1,220	1,159	2,777	2,767	681	732	449	464	3,835	3,726
<b>ILLICIT DRUGS ONLY</b>	863	880	513	440	201	216	312	224	349	440	268	251	175	165	572	617
<b>ALCOHOL ONLY</b>	3,396	3,243	1,062	1,097	282	236	780	861	2,335	2,146	352	399	215	221	3,027	2,835
<b>NO SUBSTANCE USE DISORDER</b>	107,985 <sup>a</sup>	109,396	13,745	14,250	2,483	2,288	11,262	11,962	94,240	95,146	4,564	4,390	2,652	2,773	102,270	104,059

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

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

<sup>1</sup> Mental Illness aligns with DSM-IV criteria and is defined as having a diagnosable mental, behavioral, or emotional disorder, other than a developmental or substance use disorder. Estimates of serious mental illness (SMI) are a subset of estimates of any mental illness (AMI) because SMI is limited to persons with AMI that resulted in serious functional impairment. These mental illness estimates are based on a predictive model and are not direct measures of diagnostic status.

<sup>2</sup> Respondents with unknown past year MDE information were excluded.

<sup>3</sup> Respondents with unknown impairment data were excluded.

<sup>4</sup> Illicit Drugs Other Than Marijuana excludes respondents who used only marijuana but includes those who used marijuana in addition to other illicit drugs.

Definitions: Measures and terms are defined in Appendix A.

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

**Table 8.51B Substance Use Disorder Status and Substance Use Disorder for Specific Substances in Past Year among Persons Aged 50 or Older, by Past Year Level of Mental Illness and Past Year Major Depressive Episode (MDE) and MDE with Severe Impairment Status: Percentages, 2017 and 2018**

Substance Use Disorder Status	Total (2017)	Total (2018)	Any Mental Illness <sup>1</sup> (2017)	Any Mental Illness <sup>1</sup> (2018)	Serious Mental Illness <sup>1</sup> (2017)	Serious Mental Illness <sup>1</sup> (2018)	Any Mental Illness Excluding Serious Mental Illness <sup>1</sup> (2017)	Any Mental Illness Excluding Serious Mental Illness <sup>1</sup> (2018)	No Mental Illness <sup>1</sup> (2017)	No Mental Illness <sup>1</sup> (2018)	MDE <sup>2</sup> (2017)	MDE <sup>2</sup> (2018)	MDE with Severe Impairment <sup>2,3</sup> (2017)	MDE with Severe Impairment <sup>2,3</sup> (2018)	No MDE <sup>2</sup> (2017)	No MDE <sup>2</sup> (2018)
<b>TOTAL POPULATION</b>	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
<b>ILLICIT DRUGS</b>	1.0	1.1	4.6	3.9	9.2	11.4	3.5	2.3	0.5	0.6	6.3	6.5	7.6	7.5	0.8	0.8
Marijuana	0.4	0.3	1.7	0.8	3.5 <sup>a</sup>	0.1	1.2	1.0	0.2	0.2	2.1	0.9	1.9	0.5	0.3	0.3
Cocaine	0.2	0.1	1.0	0.5	1.1	1.9	0.9 <sup>a</sup>	0.2	0.1	0.1	0.4	0.7	0.6	0.9	0.2	0.1
Heroin	0.1	0.1	0.5	0.2	1.4	0.3	0.3	0.2	0.0	0.1	0.7	0.2	0.7	0.3	0.1	0.1
Hallucinogens	0.0	*	0.1	0.0	*	0.1	0.1	*	*	*	*	0.0	*	0.1	0.0	*
Inhalants	0.0	0.0	0.1	0.1	*	*	0.1	*	0.0	*	*	0.2	*	*	0.0	*
Methamphetamine	0.2	0.2	0.8	0.9	1.7	3.5	0.6	0.4	0.1	0.0	0.6	2.4	1.1	2.6	0.2 <sup>a</sup>	0.1
Misuse of Psychotherapeutics	0.5	0.5	2.2	2.3	5.8	6.6	1.3	1.4	0.2	0.2	3.4	3.8	4.5	4.0	0.3	0.4
Pain Relievers	0.4	0.4	1.7	1.9	4.0	5.0	1.1	1.2	0.2	0.2	2.2	2.9	2.8	2.6	0.3	0.3
Stimulants	0.0	0.0	0.3	0.2	*	0.8	0.3	0.1	0.0	*	0.3	0.4	*	0.7	0.0	0.0
Tranquilizers or Sedatives	0.1	0.2	0.8	0.9	2.7	2.2	0.3	0.7	0.0	0.0	1.6	1.8	2.4	1.8	0.1	0.1
Tranquilizers	0.1	0.1	0.7	0.9	2.2	2.1	0.3	0.7	0.0	*	1.3	1.8	1.9	1.7	0.1	0.1
Sedatives	0.1	0.0	0.5 <sup>a</sup>	0.0	1.4	0.2	0.2	*	0.0	0.0	1.0	0.1	1.3	0.2	0.0	0.0
Benzodiazepines	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
Opioids	0.5	0.5	2.1	2.1	4.5	5.3	1.5	1.4	0.2	0.3	2.6	3.1	3.1	2.9	0.3	0.4
Illicit Drugs Other Than Marijuana <sup>4</sup>	0.8	0.8	3.6	3.5	7.3	11.4	2.7	1.7	0.4	0.4	4.6	6.3	6.1	7.1	0.6	0.6
<b>ALCOHOL</b>	3.3	3.2	8.2	8.0	11.9	12.1	7.3	7.1	2.5	2.4	7.9	9.4	8.8	9.2	3.1	2.9
<b>BOTH ILLICIT DRUGS AND ALCOHOL</b>	0.3	0.3	1.3	1.1	2.6	3.8	1.0	0.6	0.1	0.2	1.2	1.6	1.9	2.4	0.2	0.3
<b>ILLICIT DRUGS OR ALCOHOL</b>	4.1	3.9	11.5	10.8	18.5	19.7	9.8	8.8	2.9	2.8	13.0	14.3	14.5	14.3	3.6	3.5
<b>ILLICIT DRUGS ONLY</b>	0.8	0.8	3.3	2.8	6.6	7.6	2.5	1.7	0.4	0.4	5.1	4.9	5.7	5.1	0.5	0.6
<b>ALCOHOL ONLY</b>	3.0	2.8	6.8	6.9	9.3	8.3	6.2	6.6	2.4	2.2	6.7	7.8	6.9	6.8	2.9	2.6
<b>NO SUBSTANCE USE DISORDER</b>	95.9	96.1	88.5	89.2	81.5	80.3	90.2	91.2	97.1	97.2	87.0	85.7	85.5	85.7	96.4	96.5

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

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

<sup>1</sup> Mental Illness aligns with DSM-IV criteria and is defined as having a diagnosable mental, behavioral, or emotional disorder, other than a developmental or substance use disorder. Estimates of serious mental illness (SMI) are a subset of estimates of any mental illness (AMI) because SMI is limited to persons with AMI that resulted in serious functional impairment. These mental illness estimates are based on a predictive model and are not direct measures of diagnostic status.

<sup>2</sup> Respondents with unknown past year MDE information were excluded.

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<sup>4</sup> Illicit Drugs Other Than Marijuana excludes respondents who used only marijuana but includes those who used marijuana in addition to other illicit drugs.

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