Table 8.41A   Level of Mental Illness and Major Depressive Episode (MDE) and MDE with Severe Impairment Status in Past Year among Persons Aged 18 or Older, by Past Year Substance Use Disorder Status and Past Year Substance Use Disorder for Specific Substances: Numbers in Thousands, 2017 and 2018

Substance Use Disorder Status	Total (2017)	Total (2018)	Any Mental Illness[1] (2017)	Any Mental Illness[1] (2018)	Serious Mental Illness[1] (2017)	Serious Mental Illness[1] (2018)	Any Mental Illness Excluding Serious Mental Illness[1] (2017)	Any Mental Illness Excluding Serious Mental Illness[1] (2018)	No Mental Illness[1] (2017)	No Mental Illness[1] (2018)	MDE[2] (2017)	MDE[2] (2018)	MDE with Severe Impairment[2,3] (2017)	MDE with Severe Impairment[2,3] (2018)	No MDE[2] (2017)	No MDE[2] (2018)
TOTAL POPULATION	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[a]	228,363
ILLICIT DRUGS	6,804	7,412	3,999	4,361	1,651	1,910	2,348	2,451	2,805	3,051	1,839[a]	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[a]	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	*	207	*	249	*	192	*	190	*	130	103	424	*
Hallucinogens	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
Inhalants	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
Methamphetamine	940	1,033	618	752	264[a]	440	353	312	322	281	249[a]	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[a]	94	280	314	246	244	378	292
Sedatives	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
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[4]	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
ALCOHOL	14,062	14,418	5,879	6,390	2,067	1,971	3,812[a]	4,420	8,183	8,027	2,532	2,642	1,843	1,728	11,418	11,612
BOTH ILLICIT DRUGS AND ALCOHOL	2,157	2,487	1,352	1,565	626	715	726	850	805	923	651	833	536	634	1,464	1,613
ILLICIT DRUGS OR ALCOHOL	18,708	19,343	8,526	9,187	3,092	3,166	5,434[a]	6,021	10,183	10,156	3,720	4,039	2,709	2,725	14,774	15,056
ILLICIT DRUGS ONLY	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
ALCOHOL ONLY	11,905	11,930	4,527	4,826	1,441	1,256	3,086[a]	3,570	7,378	7,105	1,881	1,809	1,307	1,094	9,954	9,999
NO SUBSTANCE USE DISORDER	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.

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

[1] 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.

[2] Respondents with unknown past year MDE information were excluded.

[3] Respondents with unknown impairment data were excluded.

[4] 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 8.41B   Level of Mental Illness and Major Depressive Episode (MDE) and MDE with Severe Impairment Status in Past Year among Persons Aged 18 or Older, by Past Year Substance Use Disorder Status and Past Year Substance Use Disorder for Specific Substances: Percentages, 2017 and 2018

Substance Use Disorder Status	Total (2017)	Total (2018)	Any Mental Illness[1] (2017)	Any Mental Illness[1] (2018)	Serious Mental Illness[1] (2017)	Serious Mental Illness[1] (2018)	Any Mental Illness Excluding Serious Mental Illness[1] (2017)	Any Mental Illness Excluding Serious Mental Illness[1] (2018)	No Mental Illness[1] (2017)	No Mental Illness[1] (2018)	MDE[2] (2017)	MDE[2] (2018)	MDE with Severe Impairment[2,3] (2017)	MDE with Severe Impairment[2,3] (2018)	No MDE[2] (2017)	No MDE[2] (2018)
TOTAL POPULATION	100.0	100.0	18.9	19.1	4.5	4.6	14.3	14.6	81.1	80.9	7.1	7.2	4.5	4.7	92.9	92.8
ILLICIT DRUGS	100.0	100.0	58.8	58.8	24.3	25.8	34.5	33.1	41.2	41.2	27.6	30.6	21.1	22.4	72.4	69.4
Marijuana	100.0	100.0	54.5	54.2	20.9	19.1	33.6	35.0	45.5	45.8	24.4	27.8	18.2	18.3	75.6	72.2
Cocaine	100.0	100.0	67.3	59.8	30.0	33.2	37.2	26.6	32.7	40.2	28.3	32.8	23.7	25.6	71.7	67.2
Heroin	100.0	100.0	70.4	*	32.0	*	38.4	*	29.6	*	31.0	*	21.5	20.5	69.0	*
Hallucinogens	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
Inhalants	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
Methamphetamine	100.0	100.0	65.7	72.8	28.1ᵃ	42.6	37.6	30.2	34.3	27.2	27.9ᵃ	42.2	23.7	32.8	72.1ᵃ	57.8
Misuse of Psychotherapeutics	100.0	100.0	67.7	69.1	32.7	34.6	35.0	34.4	32.3	30.9	35.8	35.9	28.3	27.9	64.2	64.1
Pain Relievers	100.0	100.0	66.8	66.7	31.4	29.7	35.4	37.0	33.2	33.3	33.0	29.3	26.5	22.2	67.0	70.7
Stimulants	100.0	100.0	76.2	74.9	36.2	43.1	39.9	31.8	23.8	25.1	42.9	49.1	35.7	39.7	57.1	50.9
Tranquilizers or Sedatives	100.0	100.0	74.5	81.2	39.7	43.2	34.7	38.0	25.5	18.8	45.0	50.4	38.2	39.5	55.0	49.6
Tranquilizers	100.0	100.0	73.8ᵃ	84.7	39.1	45.0	34.7	39.7	26.2ᵃ	15.3	42.6	51.8	37.5	40.3	57.4	48.2
Sedatives	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
Benzodiazepines	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
Opioids	100.0	100.0	66.3	65.7	30.4	28.6	35.9	37.1	33.7	34.3	31.7	28.4	24.5	21.2	68.3	71.6
Illicit Drugs Other Than Marijuana[4]	100.0	100.0	64.6	65.0	29.2	33.4	35.4	31.6	35.4	35.0	31.0	34.9	24.6	27.2	69.0	65.1
ALCOHOL	100.0	100.0	41.8	44.3	14.7	13.7	27.1ᵃ	30.7	58.2	55.7	18.2	18.5	13.2	12.1	81.8	81.5
BOTH ILLICIT DRUGS AND ALCOHOL	100.0	100.0	62.7	62.9	29.0	28.7	33.7	34.2	37.3	37.1	30.8	34.1	25.3	25.9	69.2	65.9
ILLICIT DRUGS OR ALCOHOL	100.0	100.0	45.6	47.5	16.5	16.4	29.0	31.1	54.4	52.5	20.1	21.1	14.7	14.3	79.9	78.9
ILLICIT DRUGS ONLY	100.0	100.0	57.0	56.8	22.1	24.3	34.9	32.5	43.0	43.2	26.1	28.8	19.1	20.6	73.9	71.2
ALCOHOL ONLY	100.0	100.0	38.0	40.4	12.1	10.5	25.9ᵃ	29.9	62.0	59.6	15.9	15.3	11.1	9.3	84.1	84.7
NO SUBSTANCE USE DISORDER	100.0	100.0	16.7	16.8	3.5	3.6	13.1	13.2	83.3	83.2	6.0	6.0	3.7	3.9	94.0	94.0

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

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

[1] 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.
[2] Respondents with unknown past year MDE information were excluded.
[3] Respondents with unknown impairment data were excluded.
[4] 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.