

Table 8.41A Level of Mental Illness and Major Depressive Episode (MDE) and MDE with Severe Impairment Status in Past Year: Among People Aged 18 or Older; by Past Year Substance Use Disorder Status and Past Year Substance Use Disorder for Specific Substances, Numbers in Thousands, 2019 and 2020

Substance Use Disorder Status	Total		Any Mental Illness ¹		Serious Mental Illness ¹		Any Mental Illness Excluding Serious Mental Illness ¹		No Mental Illness ¹		Had MDE ²		Had MDE with Severe Impairment ^{2,3}		No MDE ²	
	(2019)	(2020)	(2019)	(2020)	(2019)	(2020)	(2019)	(2020)	(2019)	(2020)	(2019)	(2020)	(2019)	(2020)	(2019)	(2020)
TOTAL POPULATION	250,316	251,929	51,495	52,859	13,115	14,200	38,379	38,659	198,822	199,070	19,357	20,976	13,112	14,845	227,964	228,453
ILLICIT DRUGS	nc	16,497	nc	9,337	nc	3,438	nc	5,898	nc	7,161	nc	4,355	nc	3,282	nc	11,965
Marijuana	nc	12,572	nc	6,752	nc	2,321	nc	4,431	nc	5,820	nc	3,233	nc	2,307	nc	9,266
Cocaine	nc	1,285	nc	*	nc	*	nc	*	nc	*	nc	*	nc	*	nc	*
Heroin	nc	*	nc	*	nc	*	nc	*	nc	*	nc	*	nc	*	nc	*
Hallucinogens	nc	*	nc	*	nc	*	nc	*	nc	*	nc	*	nc	*	nc	*
Inhalants	nc	*	nc	*	nc	*	nc	*	nc	*	nc	*	nc	*	nc	*
Methamphetamine	nc	1,389	nc	*	nc	*	nc	*	nc	*	nc	*	nc	*	nc	*
Misuse of Prescription Psychotherapeutics	nc	3,233	nc	2,374	nc	1,101	nc	1,273	nc	859	nc	1,194	nc	1,017	nc	1,991
Pain Relievers	nc	2,092	nc	1,458	nc	688	nc	770	nc	634	nc	703	nc	609	nc	1,342
Stimulants	nc	697	nc	*	nc	*	nc	*	nc	*	nc	*	nc	*	nc	*
Tranquilizers or Sedatives	nc	1,090	nc	*	nc	*	nc	*	nc	*	nc	*	nc	*	nc	*
Tranquilizers	nc	904	nc	*	nc	*	nc	*	nc	*	nc	*	nc	*	nc	*
Sedatives	nc	*	nc	*	nc	*	nc	*	nc	*	nc	*	nc	*	nc	*
Benzodiazepines	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
Opioids	nc	2,411	nc	1,716	nc	771	nc	945	nc	694	nc	757	nc	640	nc	1,605
Central Nervous System Stimulants	nc	2,995	nc	2,071	nc	845	nc	1,226	nc	924	nc	985	nc	742	nc	1,951
Illicit Drugs Other Than Marijuana ⁴	nc	5,596	nc	3,870	nc	1,744	nc	2,127	nc	1,725	nc	1,918	nc	1,510	nc	3,571
ALCOHOL	nc	27,543	nc	11,496	nc	3,686	nc	7,810	nc	16,047	nc	5,100	nc	3,785	nc	22,077
BOTH ILLICIT DRUGS AND ALCOHOL	nc	6,117	nc	3,848	nc	1,463	nc	2,384	nc	2,270	nc	2,025	nc	1,543	nc	4,028
ILLICIT DRUGS OR ALCOHOL	nc	37,923	nc	16,985	nc	5,661	nc	11,324	nc	20,938	nc	7,429	nc	5,524	nc	30,014
ILLICIT DRUGS ONLY	nc	10,380	nc	5,489	nc	1,975	nc	3,514	nc	4,891	nc	2,330	nc	1,739	nc	7,937
ALCOHOL ONLY	nc	21,425	nc	7,648	nc	2,222	nc	5,426	nc	13,777	nc	3,075	nc	2,242	nc	18,049
NO SUBSTANCE USE DISORDER	nc	214,007	nc	35,874	nc	8,540	nc	27,334	nc	178,133	nc	13,546	nc	9,321	nc	198,439

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

NOTE: Estimates in the 2020 column are italicized to indicate caution should be used when comparing estimates between 2020 and prior years because of methodological changes for 2020. Due to these changes, significance testing between 2020 and prior years was not performed. See the *2020 National Survey on Drug Use and Health: Methodological Summary and Definitions* for details.

NOTE: Estimates in this table for 2020 exclude a subset of respondents who did not complete the questionnaire. The analysis weights and estimates were adjusted for the reduced sample size. Therefore, some estimates in this table could differ from corresponding estimates in other tables that did not undergo sample size adjustments. See the *2020 National Survey on Drug Use and Health: Methodological Summary and Definitions* for details.

NOTE: Substance use disorder (SUD) estimates in 2020 are based on criteria from the Diagnostic and Statistical Manual of Mental Disorders, 5th edition (DSM-5). SUD and related estimates are not comparable between 2020 and prior years of NSDUH, because prior years' estimates were based on DSM-IV criteria. The 2020 estimates reflect additional methodological changes for the 2020 NSDUH. Due to these changes, significance testing between 2020 and prior years was not performed. See the *2020 National Survey on Drug Use and Health: Methodological Summary and Definitions* for details on these changes.

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 people 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, 2019 and Quarters 1 and 4, 2020.

Table 8.41B Level of Mental Illness and Major Depressive Episode (MDE) and MDE with Severe Impairment Status in Past Year: Among People Aged 18 or Older; by Past Year Substance Use Disorder Status and Past Year Substance Use Disorder for Specific Substances, Percentages, 2019 and 2020

Substance Use Disorder Status	Total (2019)	Total (2020)	Any Mental Illness ¹		Serious Mental Illness ¹		Any Mental Illness Excluding Serious Mental Illness ¹		Any Mental Illness Excluding Serious Mental Illness ¹		No Mental Illness ¹		No Mental Illness ¹		Had MDE ²		Had MDE ²		Had MDE with Severe Impairment ^{2,3}		Had MDE with Severe Impairment ^{2,3}		No MDE ²		No MDE ²	
			(2019)	(2020)	(2019)	(2020)	(2019)	(2020)	(2019)	(2020)	(2019)	(2020)	(2019)	(2020)	(2019)	(2020)	(2019)	(2020)	(2019)	(2020)	(2019)	(2020)	(2019)	(2020)	(2019)	(2020)
TOTAL POPULATION	100.0	<i>100.0</i>	20.6	<i>21.0</i>	5.2	<i>5.6</i>	15.3	<i>15.3</i>	79.4	<i>79.0</i>	7.8	<i>8.4</i>	5.3	<i>6.0</i>	92.2	<i>91.6</i>										
ILLICIT DRUGS	nc	<i>100.0</i>	nc	<i>56.6</i>	nc	<i>20.8</i>	nc	<i>35.8</i>	nc	<i>43.4</i>	nc	<i>26.7</i>	nc	<i>20.1</i>	nc	<i>73.3</i>										
Marijuana	nc	<i>100.0</i>	nc	<i>53.7</i>	nc	<i>18.5</i>	nc	<i>35.2</i>	nc	<i>46.3</i>	nc	<i>25.9</i>	nc	<i>18.5</i>	nc	<i>74.1</i>										
Cocaine	nc	<i>100.0</i>	nc	*	nc	*	nc	*	nc	*	nc	*	nc	*	nc	*										
Heroin	nc	*	nc	*	nc	*	nc	*	nc	*	nc	*	nc	*	nc	*										
Hallucinogens	nc	*	nc	*	nc	*	nc	*	nc	*	nc	*	nc	*	nc	*										
Inhalants	nc	*	nc	*	nc	*	nc	*	nc	*	nc	*	nc	*	nc	*										
Methamphetamine	nc	<i>100.0</i>	nc	*	nc	*	nc	*	nc	*	nc	*	nc	*	nc	*										
Misuse of Prescription Psychotherapeutics	nc	<i>100.0</i>	nc	<i>73.4</i>	nc	<i>34.1</i>	nc	<i>39.4</i>	nc	<i>26.6</i>	nc	<i>37.5</i>	nc	<i>31.9</i>	nc	<i>62.5</i>										
Pain Relievers	nc	<i>100.0</i>	nc	<i>69.7</i>	nc	<i>32.9</i>	nc	<i>36.8</i>	nc	<i>30.3</i>	nc	<i>34.4</i>	nc	<i>29.8</i>	nc	<i>65.6</i>										
Stimulants	nc	<i>100.0</i>	nc	*	nc	*	nc	*	nc	*	nc	*	nc	*	nc	*										
Tranquilizers or Sedatives	nc	<i>100.0</i>	nc	*	nc	*	nc	*	nc	*	nc	*	nc	*	nc	*										
Tranquilizers	nc	<i>100.0</i>	nc	*	nc	*	nc	*	nc	*	nc	*	nc	*	nc	*										
Sedatives	nc	*	nc	*	nc	*	nc	*	nc	*	nc	*	nc	*	nc	*										
Benzodiazepines	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--										
Opioids	nc	<i>100.0</i>	nc	<i>71.2</i>	nc	<i>32.0</i>	nc	<i>39.2</i>	nc	<i>28.8</i>	nc	<i>32.0</i>	nc	<i>27.1</i>	nc	<i>68.0</i>										
Central Nervous System Stimulants	nc	<i>100.0</i>	nc	<i>69.1</i>	nc	<i>28.2</i>	nc	<i>40.9</i>	nc	<i>30.9</i>	nc	<i>33.5</i>	nc	<i>25.3</i>	nc	<i>66.5</i>										
Illicit Drugs Other Than Marijuana ⁴	nc	<i>100.0</i>	nc	<i>69.2</i>	nc	<i>31.2</i>	nc	<i>38.0</i>	nc	<i>30.8</i>	nc	<i>34.9</i>	nc	<i>27.5</i>	nc	<i>65.1</i>										
ALCOHOL	nc	<i>100.0</i>	nc	<i>41.7</i>	nc	<i>13.4</i>	nc	<i>28.4</i>	nc	<i>58.3</i>	nc	<i>18.8</i>	nc	<i>13.9</i>	nc	<i>81.2</i>										
BOTH ILLICIT DRUGS AND ALCOHOL	nc	<i>100.0</i>	nc	<i>62.9</i>	nc	<i>23.9</i>	nc	<i>39.0</i>	nc	<i>37.1</i>	nc	<i>33.5</i>	nc	<i>25.5</i>	nc	<i>66.5</i>										
ILLICIT DRUGS OR ALCOHOL	nc	<i>100.0</i>	nc	<i>44.8</i>	nc	<i>14.9</i>	nc	<i>29.9</i>	nc	<i>55.2</i>	nc	<i>19.8</i>	nc	<i>14.8</i>	nc	<i>80.2</i>										
ILLICIT DRUGS ONLY	nc	<i>100.0</i>	nc	<i>52.9</i>	nc	<i>19.0</i>	nc	<i>33.9</i>	nc	<i>47.1</i>	nc	<i>22.7</i>	nc	<i>17.0</i>	nc	<i>77.3</i>										
ALCOHOL ONLY	nc	<i>100.0</i>	nc	<i>35.7</i>	nc	<i>10.4</i>	nc	<i>25.3</i>	nc	<i>64.3</i>	nc	<i>14.6</i>	nc	<i>10.6</i>	nc	<i>85.4</i>										
NO SUBSTANCE USE DISORDER	nc	<i>100.0</i>	nc	<i>16.8</i>	nc	<i>4.0</i>	nc	<i>12.8</i>	nc	<i>83.2</i>	nc	<i>6.4</i>	nc	<i>4.4</i>	nc	<i>93.6</i>										

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