

**Table 8.42A (REVISED) Substance Use in Past Year and Past Month: Among People 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, 2019 and 2020**

Substance	Any Mental Illness <sup>1</sup> (2019)	Any Mental Illness <sup>1</sup> (2020)	Serious Mental Illness <sup>1</sup> (2019)	Serious Mental Illness <sup>1</sup> (2020)	Any Mental Illness Excluding Serious Mental Illness <sup>1</sup> (2019)	Any Mental Illness Excluding Serious Mental Illness <sup>1</sup> (2020)	No Mental Illness <sup>1</sup> (2019)	No Mental Illness <sup>1</sup> (2020)	MDE <sup>2</sup> (2019)	MDE <sup>2</sup> (2020)	MDE with Severe Impairment <sup>2,3</sup> (2019)	MDE with Severe Impairment <sup>2,3</sup> (2020)	No MDE <sup>2</sup> (2019)	No MDE <sup>2</sup> (2020)
<b>PAST YEAR USE</b>														
Illicit Drugs	19,998	21,062	6,475	6,786	13,524	14,276	32,926	33,920	8,555	9,220	6,112	6,671	43,776	45,178
Marijuana	16,741	17,358	5,225	5,572	11,516	11,786	28,217	28,980	7,200	7,787	5,080	5,613	37,318	38,046
Cocaine	2,523	2,330	974	1,027	1,549	1,303	2,848	2,677	1,148	1,266	809	866	4,179	3,724
Crack	477	477	287	187	190	291	289	143	256	180	225	156	510	440
Heroin	423	602	260	251	163	350	322	117	223	175	182	149	511	542
Hallucinogens	2,616	3,289	863	1,375	1,753	1,915	2,954	3,325	1,223	1,709	854	1,175	4,252	4,848
LSD	1,069	1,303	326	627	743	675	1,122	1,061	529	816	341	572	1,613	1,510
PCP	17	84	10	60	7	24	35	10	8	64	7	53	31	30
Ecstasy	1,114	1,134	344	577	770	556	1,281	1,331	496	718	341	480	1,866	1,744
Inhalants	696	865	234	452	462	413	703	847	357	529	259	368	1,003	1,162
Methamphetamine	1,150	1,568	534	745	616	823	808	796	471	792	418	648	1,462	1,505
Misuse of Prescription Psychotherapeutics	7,347	7,364	2,799	2,646	4,548	4,719	7,895	7,854	3,329	3,227	2,465	2,483	11,706	11,884
Pain Relievers	4,396	4,127	1,746	1,577	2,651	2,550	4,761	4,440	2,017	1,761	1,514	1,390	7,031	6,747
Stimulants	2,259	2,203	885	870	1,374	1,333	2,240	2,626	1,101	1,128	785	801	3,358	3,673
Tranquilizers or Sedatives	3,175	3,751	1,366	1,509	1,809	2,242	2,285	2,220	1,530	1,810	1,204	1,444	3,834	4,140
Tranquilizers	2,864	3,304	1,272	1,363	1,592	1,941	1,965	1,934	1,417	1,629	1,108	1,323	3,318	3,588
Sedatives	574	862	250	417	324	445	442	391	282	461	223	391	728	779
Benzodiazepines	2,639	2,999	1,167	1,193	1,472	1,806	1,821	1,647	1,338	1,517	1,054	1,225	3,037	3,108
Opioids	4,534	4,292	1,813	1,645	2,720	2,647	4,965	4,497	2,066	1,787	1,550	1,416	7,318	6,943
Central Nervous System Stimulants	4,704	4,658	1,844	1,971	2,860	2,687	4,933	5,143	2,129	2,342	1,542	1,708	7,407	7,357
Illicit Drugs Other Than Marijuana <sup>4</sup>	9,969	10,604	3,696	3,960	6,273	6,644	11,758	11,570	4,456	4,804	3,269	3,559	16,960	17,159
<b>PAST MONTH USE</b>														
Alcohol	29,216	29,505	7,399	7,665	21,817	21,841	108,165	106,971	11,058	11,566	7,170	8,035	124,902	124,020
Binge Alcohol Use <sup>5</sup>	15,895	15,084	4,283	4,388	11,612	10,697	48,738	45,291	6,205	6,165	3,970	4,340	57,705	53,823
Heavy Alcohol Use	4,436	4,629	1,297	1,445	3,138	3,184	11,399	12,735	1,808	1,922	1,107	1,359	13,853	15,287
Cigarette Use	13,991	12,225	4,322	3,900	9,669	8,326	31,322	28,825	5,328	4,961	3,866	3,566	39,260	35,500
Daily Cigarette Use	8,283	7,304	2,560	2,306	5,724	4,998	18,437	17,728	3,164	2,856	2,334	2,040	23,173	21,871

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

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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.

<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 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.

<sup>2</sup> Respondents with unknown past year Major Depressive Episode (MDE) data 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.

<sup>5</sup> Estimates of binge alcohol use include use by those who were heavy alcohol users.

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 8.42B (REVISED) Substance Use in Past Year and Past Month: Among People 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, 2019 and 2020**

Substance	Any Mental Illness <sup>1</sup> (2019)	Any Mental Illness <sup>1</sup> (2020)	Serious Mental Illness <sup>1</sup> (2019)	Serious Mental Illness <sup>1</sup> (2020)	Any Mental Illness Excluding Serious Mental Illness <sup>1</sup> (2019)	Any Mental Illness Excluding Serious Mental Illness <sup>1</sup> (2020)	No Mental Illness <sup>1</sup> (2019)	No Mental Illness <sup>1</sup> (2020)	MDE <sup>2</sup> (2019)	MDE <sup>2</sup> (2020)	MDE with Severe Impairment <sup>2,3</sup> (2019)	MDE with Severe Impairment <sup>2,3</sup> (2020)	No MDE <sup>2</sup> (2019)	No MDE <sup>2</sup> (2020)
<b>PAST YEAR USE</b>														
Illicit Drugs	38.8	39.8	49.4	47.8	35.2	36.9	16.6	17.0	44.2	44.0	46.6	44.9	19.2	19.8
Marijuana	32.5	32.8	39.8	39.2	30.0	30.5	14.2	14.6	37.2	37.1	38.7	37.8	16.4	16.7
Cocaine	4.9	4.4	7.4	7.2	4.0	3.4	1.4	1.3	5.9	6.0	6.2	5.8	1.8	1.6
Crack	0.9	0.9	2.2	1.3	0.5	0.8	0.1	0.1	1.3	0.9	1.7	1.0	0.2	0.2
Heroin	0.8	1.1	2.0	1.8	0.4	0.9	0.2	0.1	1.2	0.8	1.4	1.0	0.2	0.2
Hallucinogens	5.1	6.2	6.6	9.7	4.6	5.0	1.5	1.7	6.3	8.1	6.5	7.9	1.9	2.1
LSD	2.1	2.5	2.5	4.4	1.9	1.7	0.6	0.5	2.7	3.9	2.6	3.9	0.7	0.7
PCP	0.0	0.2	0.1	0.4	0.0	0.1	0.0	0.0	0.0	0.3	0.1	0.4	0.0	0.0
Ecstasy	2.2	2.1	2.6	4.1	2.0	1.4	0.6	0.7	2.6	3.4	2.6	3.2	0.8	0.8
Inhalants	1.4	1.6	1.8	3.2	1.2	1.1	0.4	0.4	1.8	2.5	2.0	2.5	0.4	0.5
Methamphetamine	2.2	3.0	4.1	5.2	1.6	2.1	0.4	0.4	2.4	3.8	3.2	4.4	0.6	0.7
Misuse of Prescription Psychotherapeutics	14.3	13.9	21.3	18.6	11.8	12.2	4.0	3.9	17.2	15.4	18.8	16.7	5.1	5.2
Pain Relievers	8.5	7.8	13.3	11.1	6.9	6.6	2.4	2.2	10.4	8.4	11.6	9.4	3.1	3.0
Stimulants	4.4	4.2	6.7	6.1	3.6	3.4	1.1	1.3	5.7	5.4	6.0	5.4	1.5	1.6
Tranquilizers or Sedatives	6.2	7.1	10.4	10.6	4.7	5.8	1.1	1.1	7.9	8.6	9.2	9.7	1.7	1.8
Tranquilizers	5.6	6.3	9.7	9.6	4.1	5.0	1.0	1.0	7.3	7.8	8.5	8.9	1.5	1.6
Sedatives	1.1	1.6	1.9	2.9	0.8	1.2	0.2	0.2	1.5	2.2	1.7	2.6	0.3	0.3
Benzodiazepines	5.1	5.7	8.9	8.4	3.8	4.7	0.9	0.8	6.9	7.2	8.0	8.3	1.3	1.4
Opioids	8.8	8.1	13.8	11.6	7.1	6.8	2.5	2.3	10.7	8.5	11.8	9.5	3.2	3.0
Central Nervous System Stimulants	9.1	8.8	14.1	13.9	7.5	7.0	2.5	2.6	11.0	11.2	11.8	11.5	3.2	3.2
Illicit Drugs Other Than Marijuana <sup>4</sup>	19.4	20.1	28.2	27.9	16.3	17.2	5.9	5.8	23.0	22.9	24.9	24.0	7.4	7.5
<b>PAST MONTH USE</b>														
Alcohol	56.7	55.8	56.4	54.0	56.8	56.5	54.4	53.7	57.1	55.1	54.7	54.1	54.8	54.3
Binge Alcohol Use <sup>5</sup>	30.9	28.5	32.7	30.9	30.3	27.7	24.5	22.8	32.1	29.4	30.3	29.2	25.3	23.6
Heavy Alcohol Use	8.6	8.8	9.9	10.2	8.2	8.2	5.7	6.4	9.3	9.2	8.4	9.2	6.1	6.7
Cigarette Use	27.2	23.1	33.0	27.5	25.2	21.5	15.8	14.5	27.5	23.6	29.5	24.0	17.2	15.5
Daily Cigarette Use	16.1	13.8	19.5	16.2	14.9	12.9	9.3	8.9	16.3	13.6	17.8	13.7	10.2	9.6

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**Table 8.43A (REVISED) Substance Use in Past Year and Past Month: Among People 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, 2019 and 2020**

Substance	Any Mental Illness <sup>1</sup> (2019)	Any Mental Illness <sup>1</sup> (2020)	Serious Mental Illness <sup>1</sup> (2019)	Serious Mental Illness <sup>1</sup> (2020)	Any Mental Illness Excluding Serious Mental Illness <sup>1</sup> (2019)	Any Mental Illness Excluding Serious Mental Illness <sup>1</sup> (2020)	No Mental Illness <sup>1</sup> (2019)	No Mental Illness <sup>1</sup> (2020)	MDE <sup>2</sup> (2019)	MDE <sup>2</sup> (2020)	MDE with Severe Impairment <sup>2,3</sup> (2019)	MDE with Severe Impairment <sup>2,3</sup> (2020)	No MDE <sup>2</sup> (2019)	No MDE <sup>2</sup> (2020)
<b>PAST YEAR USE</b>														
Illicit Drugs	5,357	5,219	1,761	1,848	3,597	3,372	7,836	7,060	2,750	2,931	1,953	2,076	10,214	9,208
Marijuana	4,866	4,923	1,614	1,767	3,252	3,156	7,085	6,520	2,504	2,750	1,755	1,956	9,258	8,556
Cocaine	873	699	305	330	568	369	915	770	451	506	308	340	1,306	962
Crack	47	38	19	12	28	26	13	14	23	20	23	17	37	32
Heroin	65	34	30	17	34	17	22	32	39	20	35	16	46	45
Hallucinogens	1,167	1,211	398	605	769	607	1,258	1,233	604	810	426	552	1,761	1,604
LSD	595	686	188	340	407	346	607	555	293	433	213	310	878	785
PCP	11	58	10	53	2	5	19	5	8	57	7	53	10	6
Ecstasy	474	427	141	207	333	220	615	435	235	283	170	171	835	578
Inhalants	333	328	125	208	208	120	244	185	195	236	160	162	350	272
Methamphetamine	146	114	50	52	96	62	130	66	59	85	49	74	214	94
Misuse of Prescription Psychotherapeutics	1,878	1,552	731	696	1,147	856	1,990	1,637	1,042	1,034	791	742	2,750	2,117
Pain Relievers	893	731	389	305	503	426	861	619	514	461	409	326	1,180	878
Stimulants	957	799	371	301	587	498	994	828	510	512	373	343	1,419	1,094
Tranquilizers or Sedatives	775	798	345	434	430	364	634	452	485	590	396	416	903	654
Tranquilizers	712	737	305	408	407	329	601	385	437	531	355	386	856	586
Sedatives	120	185	78	98	42	87	55	72	91	161	82	123	82	95
Benzodiazepines	694	736	292	414	402	321	572	375	428	524	347	384	827	581
Opioids	904	739	389	307	515	432	871	627	517	463	409	328	1,199	893
Central Nervous System Stimulants	1,554	1,234	556	501	997	733	1,651	1,369	797	816	557	568	2,355	1,767
Illicit Drugs Other Than Marijuana <sup>4</sup>	2,700	2,434	988	1,060	1,712	1,374	3,091	2,726	1,438	1,557	1,062	1,098	4,217	3,544
<b>PAST MONTH USE</b>														
Alcohol	6,031	6,099	1,804	1,976	4,227	4,123	12,292	11,113	3,051	3,374	2,022	2,373	15,012	13,662
Binge Alcohol Use <sup>5</sup>	3,792	3,738	1,169	1,329	2,624	2,408	7,767	6,683	1,956	2,092	1,313	1,442	9,454	8,206
Heavy Alcohol Use	944	1,098	350	423	594	675	1,900	1,745	522	584	358	395	2,269	2,200
Cigarette Use	2,263	1,824	781	750	1,482	1,075	3,654	2,921	1,112	1,131	831	829	4,665	3,529
Daily Cigarette Use	794	576	286	242	508	334	1,303	1,003	345	367	286	270	1,715	1,177

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Substance	Any Mental Illness <sup>1</sup> (2019)	Any Mental Illness <sup>1</sup> (2020)	Serious Mental Illness <sup>1</sup> (2019)	Serious Mental Illness <sup>1</sup> (2020)	Any Mental Illness Excluding Serious Mental Illness <sup>1</sup> (2019)	Any Mental Illness Excluding Serious Mental Illness <sup>1</sup> (2020)	No Mental Illness <sup>1</sup> (2019)	No Mental Illness <sup>1</sup> (2020)	MDE <sup>2</sup> (2019)	MDE <sup>2</sup> (2020)	MDE with Severe Impairment <sup>2,3</sup> (2019)	MDE with Severe Impairment <sup>2,3</sup> (2020)	No MDE <sup>2</sup> (2019)	No MDE <sup>2</sup> (2020)
<b>PAST YEAR USE</b>														
Illicit Drugs	54.0	<i>51.0</i>	60.7	<i>56.7</i>	51.2	<i>48.3</i>	32.9	<i>30.4</i>	54.5	<i>52.2</i>	57.3	<i>52.2</i>	36.3	<i>33.6</i>
Marijuana	49.0	<i>48.1</i>	55.7	<i>54.2</i>	46.3	<i>45.2</i>	29.8	<i>28.0</i>	49.6	<i>49.0</i>	51.5	<i>49.2</i>	32.9	<i>31.2</i>
Cocaine	8.8	<i>6.8</i>	10.5	<i>10.1</i>	8.1	<i>5.3</i>	3.8	<i>3.3</i>	8.9	<i>9.0</i>	9.0	<i>8.5</i>	4.6	<i>3.5</i>
Crack	0.5	<i>0.4</i>	0.7	<i>0.4</i>	0.4	<i>0.4</i>	0.1	<i>0.1</i>	0.5	<i>0.3</i>	0.7	<i>0.4</i>	0.1	<i>0.1</i>
Heroin	0.7	<i>0.3</i>	1.0	<i>0.5</i>	0.5	<i>0.2</i>	0.1	<i>0.1</i>	0.8	<i>0.3</i>	1.0	<i>0.4</i>	0.2	<i>0.2</i>
Hallucinogens	11.8	<i>11.8</i>	13.7	<i>18.6</i>	10.9	<i>8.7</i>	5.3	<i>5.3</i>	12.0	<i>14.4</i>	12.5	<i>13.9</i>	6.3	<i>5.9</i>
LSD	6.0	<i>6.7</i>	6.5	<i>10.4</i>	5.8	<i>5.0</i>	2.6	<i>2.4</i>	5.8	<i>7.7</i>	6.3	<i>7.8</i>	3.1	<i>2.9</i>
PCP	0.1	<i>0.6</i>	0.3	<i>1.6</i>	0.0	<i>0.1</i>	0.1	<i>0.0</i>	0.2	<i>1.0</i>	0.2	<i>1.3</i>	0.0	<i>0.0</i>
Ecstasy	4.8	<i>4.2</i>	4.9	<i>6.3</i>	4.7	<i>3.2</i>	2.6	<i>1.9</i>	4.7	<i>5.0</i>	5.0	<i>4.3</i>	3.0	<i>2.1</i>
Inhalants	3.4	<i>3.2</i>	4.3	<i>6.4</i>	3.0	<i>1.7</i>	1.0	<i>0.8</i>	3.9	<i>4.2</i>	4.7	<i>4.1</i>	1.2	<i>1.0</i>
Methamphetamine	1.5	<i>1.1</i>	1.7	<i>1.6</i>	1.4	<i>0.9</i>	0.5	<i>0.3</i>	1.2	<i>1.5</i>	1.4	<i>1.9</i>	0.8	<i>0.3</i>
Misuse of Prescription Psychotherapeutics	18.9	<i>15.2</i>	25.2	<i>21.4</i>	16.3	<i>12.3</i>	8.4	<i>7.0</i>	20.7	<i>18.4</i>	23.2	<i>18.6</i>	9.8	<i>7.7</i>
Pain Relievers	9.0	<i>7.1</i>	13.4	<i>9.4</i>	7.2	<i>6.1</i>	3.6	<i>2.7</i>	10.2	<i>8.2</i>	12.0	<i>8.2</i>	4.2	<i>3.2</i>
Stimulants	9.6	<i>7.8</i>	12.8	<i>9.2</i>	8.3	<i>7.1</i>	4.2	<i>3.6</i>	10.1	<i>9.1</i>	11.0	<i>8.6</i>	5.0	<i>4.0</i>
Tranquilizers or Sedatives	7.8	<i>7.8</i>	11.9	<i>13.3</i>	6.1	<i>5.2</i>	2.7	<i>1.9</i>	9.6	<i>10.5</i>	11.6	<i>10.5</i>	3.2	<i>2.4</i>
Tranquilizers	7.2	<i>7.2</i>	10.5	<i>12.5</i>	5.8	<i>4.7</i>	2.5	<i>1.7</i>	8.7	<i>9.5</i>	10.4	<i>9.7</i>	3.0	<i>2.1</i>
Sedatives	1.2	<i>1.8</i>	2.7	<i>3.0</i>	0.6	<i>1.2</i>	0.2	<i>0.3</i>	1.8	<i>2.9</i>	2.4	<i>3.1</i>	0.3	<i>0.3</i>
Benzodiazepines	7.0	<i>7.2</i>	10.1	<i>12.7</i>	5.7	<i>4.6</i>	2.4	<i>1.6</i>	8.5	<i>9.3</i>	10.2	<i>9.6</i>	2.9	<i>2.1</i>
Opioids	9.1	<i>7.2</i>	13.4	<i>9.4</i>	7.3	<i>6.2</i>	3.7	<i>2.7</i>	10.2	<i>8.3</i>	12.0	<i>8.2</i>	4.3	<i>3.3</i>
Central Nervous System Stimulants	15.6	<i>12.1</i>	19.2	<i>15.4</i>	14.2	<i>10.5</i>	6.9	<i>5.9</i>	15.8	<i>14.5</i>	16.3	<i>14.3</i>	8.4	<i>6.4</i>
Illicit Drugs Other Than Marijuana <sup>4</sup>	27.2	<i>23.8</i>	34.1	<i>32.5</i>	24.4	<i>19.7</i>	13.0	<i>11.7</i>	28.5	<i>27.8</i>	31.2	<i>27.6</i>	15.0	<i>12.9</i>
<b>PAST MONTH USE</b>														
Alcohol	60.7	<i>59.6</i>	62.2	<i>60.6</i>	60.1	<i>59.1</i>	51.6	<i>47.8</i>	60.5	<i>60.1</i>	59.3	<i>59.6</i>	53.3	<i>49.9</i>
Binge Alcohol Use <sup>5</sup>	38.2	<i>36.5</i>	40.3	<i>40.8</i>	37.3	<i>34.5</i>	32.6	<i>28.7</i>	38.8	<i>37.3</i>	38.5	<i>36.2</i>	33.6	<i>29.9</i>
Heavy Alcohol Use	9.5	<i>10.7</i>	12.1	<i>13.0</i>	8.5	<i>9.7</i>	8.0	<i>7.5</i>	10.3	<i>10.4</i>	10.5	<i>9.9</i>	8.1	<i>8.0</i>
Cigarette Use	22.8	<i>17.8</i>	26.9	<i>23.0</i>	21.1	<i>15.4</i>	15.4	<i>12.6</i>	22.0	<i>20.2</i>	24.4	<i>20.8</i>	16.6	<i>12.9</i>
Daily Cigarette Use	8.0	<i>5.6</i>	9.9	<i>7.4</i>	7.2	<i>4.8</i>	5.5	<i>4.3</i>	6.8	<i>6.5</i>	8.4	<i>6.8</i>	6.1	<i>4.3</i>

\* = 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.

<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 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.

<sup>2</sup> Respondents with unknown past year Major Depressive Episode (MDE) data 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.

<sup>5</sup> Estimates of binge alcohol use include use by those who were heavy alcohol users.

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 8.44A (REVISED) Substance Use in Past Year and Past Month: Among People 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, 2019 and 2020**

Substance	Any Mental Illness <sup>1</sup> (2019)	Any Mental Illness <sup>1</sup> (2020)	Serious Mental Illness <sup>1</sup> (2019)	Serious Mental Illness <sup>1</sup> (2020)	Any Mental Illness Excluding Serious Mental Illness <sup>1</sup> (2019)	Any Mental Illness Excluding Serious Mental Illness <sup>1</sup> (2020)	No Mental Illness <sup>1</sup> (2019)	No Mental Illness <sup>1</sup> (2020)	MDE <sup>2</sup> (2019)	MDE <sup>2</sup> (2020)	MDE with Severe Impairment <sup>2,3</sup> (2019)	MDE with Severe Impairment <sup>2,3</sup> (2020)	No MDE <sup>2</sup> (2019)	No MDE <sup>2</sup> (2020)
<b>PAST YEAR USE</b>														
Illicit Drugs	14,641	15,842	4,714	4,938	9,927	10,904	25,090	26,860	5,805	6,290	4,159	4,595	33,562	35,970
Marijuana	11,875	12,435	3,611	3,805	8,263	8,630	21,132	22,460	4,696	5,037	3,325	3,658	28,059	29,490
Cocaine	1,649	1,632	669	697	981	934	1,933	1,907	697	760	501	526	2,873	2,762
Crack	430	440	268	175	162	265	276	129	233	160	203	139	473	408
Heroin	358	568	229	235	129	333	300	85	185	156	147	133	465	497
Hallucinogens	1,449	2,078	465	770	985	1,308	1,697	2,092	618	899	428	623	2,492	3,245
LSD	474	617	138	288	336	329	515	506	236	383	127	262	735	725
PCP	5	26	1	7	5	19	16	*	*	7	*	*	21	24
Ecstasy	639	707	203	371	436	336	667	896	262	435	171	309	1,031	1,166
Inhalants	363	538	109	244	254	293	459	662	162	292	99	206	653	890
Methamphetamine	1,004	1,454	484	693	520	761	678	731	412	707	369	574	1,248	1,410
Misuse of Prescription Psychotherapeutics	5,468	5,812	2,068	1,949	3,401	3,863	5,906	6,217	2,287	2,193	1,674	1,741	8,957	9,767
Pain Relievers	3,503	3,396	1,356	1,272	2,147	2,124	3,900	3,820	1,503	1,300	1,106	1,064	5,851	5,869
Stimulants	1,301	1,405	514	569	787	836	1,247	1,798	591	616	412	459	1,939	2,579
Tranquilizers or Sedatives	2,400	2,953	1,021	1,075	1,379	1,878	1,650	1,769	1,045	1,220	808	1,028	2,931	3,486
Tranquilizers	2,152	2,567	967	955	1,186	1,612	1,364	1,549	980	1,099	753	937	2,461	3,002
Sedatives	454	677	173	319	281	358	387	319	191	300	141	267	646	684
Benzodiazepines	1,946	2,263	876	779	1,070	1,485	1,249	1,272	910	993	707	842	2,210	2,527
Opioids	3,629	3,553	1,424	1,338	2,205	2,215	4,094	3,870	1,549	1,324	1,141	1,088	6,119	6,050
Central Nervous System Stimulants	3,151	3,423	1,288	1,469	1,863	1,954	3,282	3,773	1,331	1,526	985	1,139	5,053	5,590
Illicit Drugs Other Than Marijuana <sup>4</sup>	7,269	8,170	2,709	2,900	4,560	5,269	8,666	8,844	3,017	3,247	2,207	2,461	12,743	13,614
<b>PAST MONTH USE</b>														
Alcohol	23,185	23,407	5,595	5,689	17,590	17,718	95,873	95,858	8,007	8,193	5,149	5,662	109,890	110,359
Binge Alcohol Use <sup>5</sup>	12,103	11,347	3,114	3,058	8,989	8,288	40,971	38,608	4,249	4,074	2,657	2,899	48,251	45,617
Heavy Alcohol Use	3,492	3,531	947	1,022	2,544	2,509	9,499	10,990	1,286	1,339	749	964	11,584	13,087
Cigarette Use	11,728	10,401	3,542	3,150	8,187	7,251	27,668	25,905	4,216	3,829	3,036	2,737	34,595	31,971
Daily Cigarette Use	7,490	6,729	2,273	2,064	5,216	4,665	17,134	16,725	2,819	2,489	2,048	1,771	21,458	20,694

\* = 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.

<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 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.

<sup>2</sup> Respondents with unknown past year Major Depressive Episode (MDE) data 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.

<sup>5</sup> Estimates of binge alcohol use include use by those who were heavy alcohol users.

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 8.44B (REVISED) Substance Use in Past Year and Past Month: Among People 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, 2019 and 2020**

Substance	Any Mental Illness <sup>1</sup> (2019)	Any Mental Illness <sup>1</sup> (2020)	Serious Mental Illness <sup>1</sup> (2019)	Serious Mental Illness <sup>1</sup> (2020)	Any Mental Illness Excluding Serious Mental Illness <sup>1</sup> (2019)	Any Mental Illness Excluding Serious Mental Illness <sup>1</sup> (2020)	No Mental Illness <sup>1</sup> (2019)	No Mental Illness <sup>1</sup> (2020)	MDE <sup>2</sup> (2019)	MDE <sup>2</sup> (2020)	MDE with Severe Impairment <sup>2,3</sup> (2019)	MDE with Severe Impairment <sup>2,3</sup> (2020)	No MDE <sup>2</sup> (2019)	No MDE <sup>2</sup> (2020)
<b>PAST YEAR USE</b>														
Illicit Drugs	35.2	37.2	46.1	45.1	31.7	34.4	14.3	15.3	40.6	40.9	42.9	42.3	16.8	17.9
Marijuana	28.6	29.2	35.3	34.8	26.4	27.2	12.1	12.8	32.8	32.8	34.3	33.7	14.0	14.7
Cocaine	4.0	3.8	6.5	6.4	3.1	2.9	1.1	1.1	4.9	4.9	5.2	4.8	1.4	1.4
Crack	1.0	1.0	2.6	1.6	0.5	0.8	0.2	0.1	1.6	1.0	2.1	1.3	0.2	0.2
Heroin	0.9	1.3	2.2	2.1	0.4	1.1	0.2	0.0	1.3	1.0	1.5	1.2	0.2	0.2
Hallucinogens	3.5	4.9	4.5	7.0	3.1	4.1	1.0	1.2	4.3	5.8	4.4	5.7	1.2	1.6
LSD	1.1	1.4	1.4	2.6	1.1	1.0	0.3	0.3	1.7	2.5	1.3	2.4	0.4	0.4
PCP	0.0	0.1	0.0	0.1	0.0	0.1	0.0	*	*	0.0	*	*	0.0	0.0
Ecstasy	1.5	1.7	2.0	3.4	1.4	1.1	0.4	0.5	1.8	2.8	1.8	2.8	0.5	0.6
Inhalants	0.9	1.3	1.1	2.2	0.8	0.9	0.3	0.4	1.1	1.9	1.0	1.9	0.3	0.4
Methamphetamine	2.4	3.4	4.7	6.3	1.7	2.4	0.4	0.4	2.9	4.6	3.8	5.3	0.6	0.7
Misuse of Prescription Psychotherapeutics	13.2	13.6	20.2	17.8	10.8	12.2	3.4	3.5	16.0	14.3	17.2	16.0	4.5	4.9
Pain Relievers	8.4	8.0	13.3	11.6	6.8	6.7	2.2	2.2	10.5	8.5	11.4	9.8	2.9	2.9
Stimulants	3.1	3.3	5.0	5.2	2.5	2.6	0.7	1.0	4.1	4.0	4.2	4.2	1.0	1.3
Tranquilizers or Sedatives	5.8	6.9	10.0	9.8	4.4	5.9	0.9	1.0	7.3	7.9	8.3	9.5	1.5	1.7
Tranquilizers	5.2	6.0	9.5	8.7	3.8	5.1	0.8	0.9	6.8	7.1	7.8	8.6	1.2	1.5
Sedatives	1.1	1.6	1.7	2.9	0.9	1.1	0.2	0.2	1.3	2.0	1.5	2.5	0.3	0.3
Benzodiazepines	4.7	5.3	8.6	7.1	3.4	4.7	0.7	0.7	6.4	6.5	7.3	7.7	1.1	1.3
Opioids	8.7	8.3	13.9	12.2	7.0	7.0	2.3	2.2	10.8	8.6	11.8	10.0	3.1	3.0
Central Nervous System Stimulants	7.6	8.0	12.6	13.4	5.9	6.2	1.9	2.1	9.3	9.9	10.1	10.5	2.5	2.8
Illicit Drugs Other Than Marijuana <sup>4</sup>	17.5	19.2	26.5	26.5	14.5	16.6	5.0	5.0	21.1	21.1	22.7	22.7	6.4	6.8
<b>PAST MONTH USE</b>														
Alcohol	55.8	54.9	54.8	52.0	56.1	55.9	54.8	54.5	55.9	53.3	53.0	52.1	55.0	54.9
Binge Alcohol Use <sup>5</sup>	29.1	26.6	30.5	28.0	28.7	26.2	23.4	22.0	29.7	26.5	27.4	26.7	24.1	22.7
Heavy Alcohol Use	8.4	8.3	9.3	9.3	8.1	7.9	5.4	6.3	9.0	8.7	7.7	8.9	5.8	6.5
Cigarette Use	28.2	24.4	34.7	28.8	26.1	22.9	15.8	14.7	29.5	24.9	31.3	25.2	17.3	15.9
Daily Cigarette Use	18.0	15.8	22.3	18.9	16.6	14.7	9.8	9.5	19.7	16.2	21.1	16.3	10.7	10.3

\* = 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.

<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 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.

<sup>2</sup> Respondents with unknown past year Major Depressive Episode (MDE) data 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.

<sup>5</sup> Estimates of binge alcohol use include use by those who were heavy alcohol users.

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 8.45A (REVISED) Substance Use in Past Year and Past Month: Among People 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, 2019 and 2020**

Substance	Any Mental Illness <sup>1</sup> (2019)	Any Mental Illness <sup>1</sup> (2020)	Serious Mental Illness <sup>1</sup> (2019)	Serious Mental Illness <sup>1</sup> (2020)	Any Mental Illness Excluding Serious Mental Illness <sup>1</sup> (2019)	Any Mental Illness Excluding Serious Mental Illness <sup>1</sup> (2020)	No Mental Illness <sup>1</sup> (2019)	No Mental Illness <sup>1</sup> (2020)	MDE <sup>2</sup> (2019)	MDE <sup>2</sup> (2020)	MDE with Severe Impairment <sup>2,3</sup> (2019)	MDE with Severe Impairment <sup>2,3</sup> (2020)	No MDE <sup>2</sup> (2019)	No MDE <sup>2</sup> (2020)
<b>PAST YEAR USE</b>														
Illicit Drugs	10,401	<i>10,943</i>	3,400	<i>3,547</i>	7,001	<i>7,395</i>	15,692	<i>16,290</i>	4,101	<i>4,259</i>	2,871	<i>3,121</i>	21,773	<i>22,811</i>
Marijuana	8,513	<i>9,176</i>	2,724	<i>2,927</i>	5,789	<i>6,249</i>	13,504	<i>13,862</i>	3,348	<i>3,559</i>	2,319	<i>2,592</i>	18,488	<i>19,316</i>
Cocaine	1,444	<i>1,204</i>	559	<i>493</i>	886	<i>711</i>	1,418	<i>1,717</i>	594	<i>565</i>	423	<i>361</i>	2,256	<i>2,350</i>
Crack	269	<i>255</i>	171	<i>118</i>	98	<i>136</i>	74	<i>101</i>	138	<i>104</i>	131	<i>97</i>	205	<i>251</i>
Heroin	318	<i>377</i>	214	<i>195</i>	103	<i>182</i>	156	<i>63</i>	161	<i>116</i>	141	<i>93</i>	304	<i>323</i>
Hallucinogens	1,339	<i>1,781</i>	438	<i>709</i>	901	<i>1,072</i>	1,403	<i>1,830</i>	560	<i>806</i>	382	<i>583</i>	2,156	<i>2,779</i>
LSD	471	<i>567</i>	135	<i>281</i>	336	<i>286</i>	419	<i>482</i>	234	<i>354</i>	124	<i>262</i>	639	<i>680</i>
PCP	5	<i>8</i>	1	<i>7</i>	5	<i>1</i>	13	<i>*</i>	1	<i>7</i>	<i>*</i>	<i>*</i>	18	<i>*</i>
Ecstasy	632	<i>686</i>	195	<i>371</i>	436	<i>315</i>	630	<i>879</i>	254	<i>435</i>	163	<i>309</i>	994	<i>1,128</i>
Inhalants	292	<i>451</i>	109	<i>203</i>	183	<i>248</i>	331	<i>606</i>	135	<i>251</i>	99	<i>206</i>	481	<i>790</i>
Methamphetamine	809	<i>893</i>	437	<i>385</i>	373	<i>509</i>	453	<i>461</i>	354	<i>408</i>	321	<i>303</i>	895	<i>916</i>
Misuse of Prescription Psychotherapeutics	3,897	<i>3,902</i>	1,458	<i>1,427</i>	2,439	<i>2,475</i>	3,704	<i>3,728</i>	1,626	<i>1,612</i>	1,154	<i>1,253</i>	5,920	<i>6,008</i>
Pain Relievers	2,470	<i>2,288</i>	953	<i>955</i>	1,517	<i>1,333</i>	2,327	<i>2,034</i>	1,030	<i>930</i>	732	<i>754</i>	3,735	<i>3,392</i>
Stimulants	1,138	<i>1,280</i>	465	<i>463</i>	673	<i>816</i>	1,109	<i>1,395</i>	517	<i>562</i>	366	<i>404</i>	1,712	<i>2,105</i>
Tranquilizers or Sedatives	1,661	<i>1,940</i>	688	<i>751</i>	973	<i>1,190</i>	921	<i>1,242</i>	733	<i>893</i>	522	<i>734</i>	1,831	<i>2,288</i>
Tranquilizers	1,521	<i>1,738</i>	635	<i>660</i>	885	<i>1,078</i>	821	<i>1,124</i>	671	<i>810</i>	467	<i>658</i>	1,653	<i>2,051</i>
Sedatives	280	<i>340</i>	129	<i>188</i>	151	<i>152</i>	144	<i>191</i>	147	<i>161</i>	99	<i>152</i>	273	<i>369</i>
Benzodiazepines	1,401	<i>1,608</i>	579	<i>588</i>	823	<i>1,021</i>	768	<i>946</i>	635	<i>757</i>	455	<i>615</i>	1,516	<i>1,795</i>
Opioids	2,573	<i>2,416</i>	1,019	<i>1,021</i>	1,553	<i>1,394</i>	2,398	<i>2,061</i>	1,066	<i>954</i>	768	<i>778</i>	3,869	<i>3,522</i>
Central Nervous System Stimulants	2,699	<i>2,584</i>	1,106	<i>1,012</i>	1,593	<i>1,572</i>	2,497	<i>2,963</i>	1,132	<i>1,129</i>	838	<i>785</i>	4,026	<i>4,375</i>
Illicit Drugs Other Than Marijuana <sup>4</sup>	5,416	<i>5,475</i>	1,983	<i>2,010</i>	3,433	<i>3,464</i>	5,609	<i>5,912</i>	2,197	<i>2,285</i>	1,584	<i>1,694</i>	8,747	<i>9,049</i>
<b>PAST MONTH USE</b>														
Alcohol	16,174	<i>15,839</i>	4,278	<i>4,081</i>	11,896	<i>11,758</i>	46,166	<i>44,813</i>	5,611	<i>5,377</i>	3,723	<i>3,750</i>	56,256	<i>54,946</i>
Binge Alcohol Use <sup>5</sup>	9,051	<i>8,172</i>	2,393	<i>2,147</i>	6,658	<i>6,025</i>	24,362	<i>22,528</i>	3,053	<i>2,834</i>	1,985	<i>1,953</i>	30,131	<i>27,714</i>
Heavy Alcohol Use	2,530	<i>2,594</i>	745	<i>820</i>	1,785	<i>1,774</i>	5,286	<i>5,656</i>	902	<i>1,084</i>	595	<i>788</i>	6,873	<i>7,102</i>
Cigarette Use	7,686	<i>6,854</i>	2,547	<i>2,376</i>	5,139	<i>4,478</i>	14,942	<i>13,918</i>	2,864	<i>2,693</i>	2,095	<i>1,820</i>	19,430	<i>17,919</i>
Daily Cigarette Use	4,641	<i>4,414</i>	1,537	<i>1,525</i>	3,103	<i>2,888</i>	8,465	<i>8,122</i>	1,848	<i>1,704</i>	1,367	<i>1,102</i>	11,078	<i>10,753</i>

\* = 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.

<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 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.

<sup>2</sup> Respondents with unknown past year Major Depressive Episode (MDE) data 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.

<sup>5</sup> Estimates of binge alcohol use include use by those who were heavy alcohol users.

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 8.45B (REVISED) Substance Use in Past Year and Past Month: Among People 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, 2019 and 2020**

Substance	Any Mental Illness <sup>1</sup> (2019)	Any Mental Illness <sup>1</sup> (2020)	Serious Mental Illness <sup>1</sup> (2019)	Serious Mental Illness <sup>1</sup> (2020)	Any Mental Illness Excluding Serious Mental Illness <sup>1</sup> (2019)	Any Mental Illness Excluding Serious Mental Illness <sup>1</sup> (2020)	No Mental Illness <sup>1</sup> (2019)	No Mental Illness <sup>1</sup> (2020)	MDE <sup>2</sup> (2019)	MDE <sup>2</sup> (2020)	MDE with Severe Impairment <sup>2,3</sup> (2019)	MDE with Severe Impairment <sup>2,3</sup> (2020)	No MDE <sup>2</sup> (2019)	No MDE <sup>2</sup> (2020)
<b>PAST YEAR USE</b>														
Illicit Drugs	41.1	42.6	49.7	50.8	38.0	39.6	20.6	21.5	46.0	46.5	47.1	47.9	23.8	24.9
Marijuana	33.7	35.7	39.8	41.9	31.4	33.4	17.8	18.3	37.6	38.8	38.0	39.8	20.2	21.1
Cocaine	5.7	4.7	8.2	7.1	4.8	3.8	1.9	2.3	6.7	6.2	6.9	5.5	2.5	2.6
Crack	1.1	1.0	2.5	1.7	0.5	0.7	0.1	0.1	1.5	1.1	2.2	1.5	0.2	0.3
Heroin	1.3	1.5	3.1	2.8	0.6	1.0	0.2	0.1	1.8	1.3	2.3	1.4	0.3	0.4
Hallucinogens	5.3	6.9	6.4	10.2	4.9	5.7	1.8	2.4	6.3	8.8	6.3	9.0	2.4	3.0
LSD	1.9	2.2	2.0	4.0	1.8	1.5	0.6	0.6	2.6	3.9	2.0	4.0	0.7	0.7
PCP	0.0	0.0	0.0	0.1	0.0	0.0	0.0	*	0.0	0.1	*	*	0.0	*
Ecstasy	2.5	2.7	2.8	5.3	2.4	1.7	0.8	1.2	2.8	4.7	2.7	4.8	1.1	1.2
Inhalants	1.2	1.8	1.6	2.9	1.0	1.3	0.4	0.8	1.5	2.7	1.6	3.2	0.5	0.9
Methamphetamine	3.2	3.5	6.4	5.5	2.0	2.7	0.6	0.6	4.0	4.5	5.3	4.7	1.0	1.0
Misuse of Prescription Psychotherapeutics	15.4	15.2	21.3	20.4	13.2	13.2	4.9	4.9	18.2	17.6	18.9	19.3	6.5	6.6
Pain Relievers	9.8	8.9	13.9	13.7	8.2	7.1	3.1	2.7	11.6	10.1	12.0	11.6	4.1	3.7
Stimulants	4.5	5.0	6.8	6.6	3.7	4.4	1.5	1.8	5.8	6.1	6.0	6.2	1.9	2.3
Tranquilizers or Sedatives	6.6	7.6	10.0	10.8	5.3	6.4	1.2	1.6	8.2	9.7	8.6	11.3	2.0	2.5
Tranquilizers	6.0	6.8	9.3	9.5	4.8	5.8	1.1	1.5	7.5	8.8	7.7	10.1	1.8	2.2
Sedatives	1.1	1.3	1.9	2.7	0.8	0.8	0.2	0.3	1.6	1.8	1.6	2.3	0.3	0.4
Benzodiazepines	5.5	6.3	8.4	8.4	4.5	5.5	1.0	1.2	7.1	8.3	7.5	9.4	1.7	2.0
Opioids	10.2	9.4	14.9	14.6	8.4	7.5	3.2	2.7	12.0	10.4	12.6	12.0	4.2	3.8
Central Nervous System Stimulants	10.7	10.1	16.1	14.5	8.6	8.4	3.3	3.9	12.7	12.3	13.7	12.1	4.4	4.8
Illicit Drugs Other Than Marijuana <sup>4</sup>	21.4	21.3	29.0	28.8	18.6	18.5	7.4	7.8	24.6	24.9	26.0	26.0	9.6	9.9
<b>PAST MONTH USE</b>														
Alcohol	64.0	61.7	62.5	58.5	64.5	62.9	60.7	59.1	62.9	58.7	61.0	57.6	61.6	59.9
Binge Alcohol Use <sup>5</sup>	35.8	31.8	34.9	30.8	36.1	32.2	32.1	29.7	34.2	30.9	32.5	30.0	33.0	30.2
Heavy Alcohol Use	10.0	10.1	10.9	11.8	9.7	9.5	7.0	7.5	10.1	11.8	9.8	12.1	7.5	7.7
Cigarette Use	30.4	26.7	37.2	34.0	27.9	24.0	19.7	18.3	32.1	29.4	34.3	28.0	21.3	19.5
Daily Cigarette Use	18.4	17.2	22.5	21.9	16.8	15.5	11.1	10.7	20.7	18.6	22.4	16.9	12.1	11.7

\* = 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.

<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 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.

<sup>2</sup> Respondents with unknown past year Major Depressive Episode (MDE) data 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.

<sup>5</sup> Estimates of binge alcohol use include use by those who were heavy alcohol users.

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 8.46A (REVISED) Substance Use in Past Year and Past Month: Among People 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, 2019 and 2020**

Substance	Any Mental Illness <sup>1</sup> (2019)	Any Mental Illness <sup>1</sup> (2020)	Serious Mental Illness <sup>1</sup> (2019)	Serious Mental Illness <sup>1</sup> (2020)	Any Mental Illness Excluding Serious Mental Illness <sup>1</sup> (2019)	Any Mental Illness Excluding Serious Mental Illness <sup>1</sup> (2020)	No Mental Illness <sup>1</sup> (2019)	No Mental Illness <sup>1</sup> (2020)	MDE <sup>2</sup> (2019)	MDE <sup>2</sup> (2020)	MDE with Severe Impairment <sup>2,3</sup> (2019)	MDE with Severe Impairment <sup>2,3</sup> (2020)	No MDE <sup>2</sup> (2019)	No MDE <sup>2</sup> (2020)
<b>PAST YEAR USE</b>														
Illicit Drugs	4,240	4,900	1,314	1,391	2,926	3,509	9,399	10,570	1,704	2,031	1,288	1,474	11,789	13,159
Marijuana	3,362	3,259	887	879	2,475	2,381	7,628	8,598	1,348	1,478	1,006	1,065	9,572	10,175
Cocaine	205	428	110	205	95	223	515	190	103	195	79	165	617	412
Crack	161	185	96	*	65	129	202	28	95	56	71	*	268	157
Heroin	41	191	15	*	26	151	144	22	23	*	6	*	161	174
Hallucinogens	110	297	26	61	83	235	294	262	59	92	46	*	336	466
LSD	3	50	3	6	*	43	96	24	3	29	3	*	96	45
PCP	*	18	*	*	*	18	*	*	*	*	*	*	*	22
Ecstasy	8	21	8	*	*	21	37	16	8	*	8	*	37	38
Inhalants	71	87	*	42	71	45	128	56	*	42	*	*	172	100
Methamphetamine	195	561	48	*	147	252	225	269	58	298	48	*	353	494
Misuse of Prescription Psychotherapeutics	1,572	1,910	610	522	962	1,388	2,201	2,490	662	581	520	488	3,036	3,759
Pain Relievers	1,034	1,108	403	317	630	792	1,573	1,786	473	370	374	310	2,115	2,477
Stimulants	163	125	50	105	113	19	138	403	74	54	46	54	227	473
Tranquilizers or Sedatives	739	1,013	333	325	406	688	729	526	311	328	286	294	1,101	1,199
Tranquilizers	632	829	331	295	300	534	543	425	309	289	286	279	808	952
Sedatives	174	338	44	131	130	207	243	128	44	139	42	115	373	315
Benzodiazepines	544	655	297	191	248	464	481	326	275	237	251	227	694	732
Opioids	1,057	1,137	405	317	652	820	1,695	1,808	483	370	374	310	2,250	2,528
Central Nervous System Stimulants	452	840	182	457	269	382	785	810	199	397	147	354	1,027	1,215
Illicit Drugs Other Than Marijuana <sup>4</sup>	1,853	2,695	726	890	1,127	1,805	3,057	2,931	821	962	623	768	3,996	4,565
<b>PAST MONTH USE</b>														
Alcohol	7,012	7,568	1,317	1,608	5,694	5,960	49,707	51,044	2,396	2,815	1,426	1,912	53,634	55,412
Binge Alcohol Use <sup>5</sup>	3,052	3,175	721	911	2,330	2,263	16,609	16,081	1,196	1,240	672	945	18,120	17,903
Heavy Alcohol Use	962	937	203	202	759	735	4,213	5,333	385	255	154	177	4,711	5,985
Cigarette Use	4,042	3,547	995	774	3,047	2,773	12,726	11,986	1,352	1,137	941	916	15,165	14,051
Daily Cigarette Use	2,849	2,315	736	539	2,113	1,776	8,669	8,603	971	784	680	669	10,379	9,941

\* = 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.

<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 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.

<sup>2</sup> Respondents with unknown past year Major Depressive Episode (MDE) data 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.

<sup>5</sup> Estimates of binge alcohol use include use by those who were heavy alcohol users.

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 8.46B (REVISED) Substance Use in Past Year and Past Month: Among People 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, 2019 and 2020**

Substance	Any Mental Illness <sup>1</sup> (2019)	Any Mental Illness <sup>1</sup> (2020)	Serious Mental Illness <sup>1</sup> (2019)	Serious Mental Illness <sup>1</sup> (2020)	Any Mental Illness Excluding Serious Mental Illness <sup>1</sup> (2019)	Any Mental Illness Excluding Serious Mental Illness <sup>1</sup> (2020)	No Mental Illness <sup>1</sup> (2019)	No Mental Illness <sup>1</sup> (2020)	MDE <sup>2</sup> (2019)	MDE <sup>2</sup> (2020)	MDE with Severe Impairment <sup>2,3</sup> (2019)	MDE with Severe Impairment <sup>2,3</sup> (2020)	No MDE <sup>2</sup> (2019)	No MDE <sup>2</sup> (2020)
<b>PAST YEAR USE</b>														
Illicit Drugs	26.0	28.9	39.0	35.1	22.7	27.0	9.5	10.6	31.6	32.8	35.7	33.8	10.9	12.0
Marijuana	20.6	19.2	26.3	22.2	19.2	18.3	7.7	8.6	25.0	23.8	27.9	24.5	8.8	9.3
Cocaine	1.3	2.5	3.3	5.2	0.7	1.7	0.5	0.2	1.9	3.1	2.2	3.8	0.6	0.4
Crack	1.0	1.1	2.9	*	0.5	1.0	0.2	0.0	1.8	0.9	2.0	*	0.2	0.1
Heroin	0.2	1.1	0.4	*	0.2	1.2	0.1	0.0	0.4	*	0.2	*	0.1	0.2
Hallucinogens	0.7	1.8	0.8	1.5	0.6	1.8	0.3	0.3	1.1	1.5	1.3	*	0.3	0.4
LSD	0.0	0.3	0.1	0.2	*	0.3	0.1	0.0	0.0	0.5	0.1	*	0.1	0.0
PCP	*	0.1	*	*	*	0.1	*	*	*	*	*	*	*	0.0
Ecstasy	0.0	0.1	0.2	*	*	0.2	0.0	0.0	0.1	*	0.2	*	0.0	0.0
Inhalants	0.4	0.5	*	1.0	0.6	0.3	0.1	0.1	*	0.7	*	*	0.2	0.1
Methamphetamine	1.2	3.3	1.4	*	1.1	1.9	0.2	0.3	1.1	4.8	1.3	*	0.3	0.5
Misuse of Prescription Psychotherapeutics	9.7	11.3	18.1	13.2	7.4	10.7	2.2	2.5	12.3	9.4	14.4	11.2	2.8	3.4
Pain Relievers	6.3	6.5	12.0	8.0	4.9	6.1	1.6	1.8	8.8	6.0	10.4	7.1	1.9	2.3
Stimulants	1.0	0.7	1.5	2.7	0.9	0.2	0.1	0.4	1.4	0.9	1.3	1.2	0.2	0.4
Tranquilizers or Sedatives	4.5	6.0	9.9	8.2	3.1	5.3	0.7	0.5	5.8	5.3	7.9	6.7	1.0	1.1
Tranquilizers	3.9	4.9	9.8	7.4	2.3	4.1	0.5	0.4	5.7	4.7	7.9	6.4	0.7	0.9
Sedatives	1.1	2.0	1.3	3.3	1.0	1.6	0.2	0.1	0.8	2.2	1.2	2.7	0.3	0.3
Benzodiazepines	3.3	3.9	8.8	4.8	1.9	3.6	0.5	0.3	5.1	3.8	7.0	5.2	0.6	0.7
Opioids	6.5	6.7	12.0	8.0	5.0	6.3	1.7	1.8	8.9	6.0	10.4	7.1	2.1	2.3
Central Nervous System Stimulants	2.8	5.0	5.4	11.5	2.1	2.9	0.8	0.8	3.7	6.4	4.1	8.1	0.9	1.1
Illicit Drugs Other Than Marijuana <sup>4</sup>	11.4	15.9	21.5	22.5	8.7	13.9	3.1	2.9	15.2	15.5	17.3	17.6	3.7	4.2
<b>PAST MONTH USE</b>														
Alcohol	43.1	44.7	39.1	40.6	44.1	45.9	50.2	51.1	44.4	45.4	39.6	43.9	49.4	50.7
Binge Alcohol Use <sup>5</sup>	18.7	18.7	21.4	23.0	18.0	17.4	16.8	16.1	22.2	20.0	18.6	21.7	16.7	16.4
Heavy Alcohol Use	5.9	5.5	6.0	5.1	5.9	5.7	4.3	5.3	7.1	4.1	4.3	4.1	4.3	5.5
Cigarette Use	24.8	20.9	29.5	19.5	23.6	21.4	12.9	12.0	25.1	18.3	26.1	21.0	14.0	12.8
Daily Cigarette Use	17.5	13.7	21.8	13.6	16.4	13.7	8.8	8.6	18.0	12.7	18.9	15.4	9.6	9.1

\* = 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.

<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 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.

<sup>2</sup> Respondents with unknown past year Major Depressive Episode (MDE) data 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.

<sup>5</sup> Estimates of binge alcohol use include use by those who were heavy alcohol users.

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.