

Table 8.42C 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, Standard Errors of Numbers in Thousands, 2019 and 2020

Substance	Total (2019)	Total (2020)	Any Mental Illness ¹ (2019)	Any Mental Illness ¹ (2020)	Serious Mental Illness ¹ (2019)	Serious Mental Illness ¹ (2020)	Any Mental Illness Excluding Serious Mental Illness ¹ (2019)	Any Mental Illness Excluding Serious Mental Illness ¹ (2020)	No Mental Illness ¹ (2019)	No Mental Illness ¹ (2020)	MDE ² (2019)	MDE ² (2020)	MDE with Severe Impairment ^{2,3} (2019)	MDE with Severe Impairment ^{2,3} (2020)	No MDE ² (2019)	No MDE ² (2020)
Illicit Drugs	716	<i>1,087</i>	449	<i>706</i>	226	<i>382</i>	363	<i>588</i>	625	<i>985</i>	271	<i>459</i>	220	<i>391</i>	748	<i>1,114</i>
Marijuana	653	<i>1,022</i>	396	<i>640</i>	195	<i>338</i>	325	<i>546</i>	582	<i>916</i>	244	<i>417</i>	198	<i>356</i>	684	<i>1,010</i>
Cocaine	213	<i>316</i>	132	<i>207</i>	84	<i>135</i>	104	<i>154</i>	163	<i>229</i>	90	<i>150</i>	75	<i>120</i>	192	<i>272</i>
Crack	100	<i>124</i>	64	<i>117</i>	52	<i>71</i>	37	<i>94</i>	77	<i>39</i>	48	<i>70</i>	45	<i>68</i>	87	<i>103</i>
Heroin	97	<i>149</i>	54	<i>136</i>	44	<i>67</i>	30	<i>118</i>	80	<i>30</i>	40	<i>58</i>	37	<i>55</i>	88	<i>137</i>
Hallucinogens	205	<i>372</i>	130	<i>228</i>	68	<i>137</i>	108	<i>175</i>	152	<i>283</i>	88	<i>146</i>	71	<i>122</i>	181	<i>331</i>
LSD	122	<i>186</i>	84	<i>133</i>	41	<i>93</i>	73	<i>94</i>	84	<i>122</i>	62	<i>105</i>	44	<i>90</i>	102	<i>150</i>
PCP	17	<i>38</i>	7	<i>37</i>	5	<i>32</i>	5	<i>19</i>	16	<i>6</i>	4	<i>32</i>	4	<i>31</i>	14	<i>19</i>
Ecstasy	127	<i>206</i>	84	<i>124</i>	44	<i>93</i>	70	<i>81</i>	91	<i>149</i>	63	<i>100</i>	46	<i>85</i>	107	<i>168</i>
Inhalants	111	<i>177</i>	71	<i>111</i>	38	<i>83</i>	60	<i>71</i>	83	<i>139</i>	52	<i>91</i>	38	<i>77</i>	99	<i>149</i>
Methamphetamine	134	<i>266</i>	93	<i>226</i>	63	<i>160</i>	67	<i>157</i>	91	<i>136</i>	61	<i>163</i>	58	<i>155</i>	118	<i>203</i>
Misuse of Prescription Psychotherapeutics	365	<i>577</i>	266	<i>396</i>	163	<i>220</i>	193	<i>342</i>	270	<i>432</i>	169	<i>241</i>	144	<i>218</i>	327	<i>545</i>
Pain Relievers	285	<i>466</i>	201	<i>311</i>	125	<i>173</i>	146	<i>256</i>	207	<i>356</i>	129	<i>178</i>	116	<i>162</i>	256	<i>433</i>
Stimulants	173	<i>293</i>	113	<i>190</i>	72	<i>118</i>	88	<i>147</i>	121	<i>221</i>	78	<i>127</i>	64	<i>109</i>	155	<i>263</i>
Tranquilizers or Sedatives	233	<i>339</i>	176	<i>286</i>	123	<i>166</i>	125	<i>234</i>	143	<i>186</i>	117	<i>181</i>	104	<i>166</i>	192	<i>288</i>
Tranquilizers	219	<i>311</i>	167	<i>262</i>	121	<i>162</i>	113	<i>209</i>	129	<i>173</i>	114	<i>174</i>	101	<i>162</i>	174	<i>262</i>
Sedatives	100	<i>168</i>	75	<i>149</i>	45	<i>95</i>	61	<i>117</i>	67	<i>76</i>	49	<i>98</i>	43	<i>92</i>	89	<i>136</i>
Benzodiazepines	207	<i>285</i>	159	<i>245</i>	116	<i>136</i>	107	<i>207</i>	123	<i>155</i>	110	<i>161</i>	98	<i>148</i>	164	<i>243</i>
Opioids	299	<i>470</i>	201	<i>312</i>	126	<i>177</i>	145	<i>255</i>	229	<i>357</i>	130	<i>179</i>	117	<i>164</i>	275	<i>438</i>
Central Nervous System Stimulants	270	<i>467</i>	174	<i>321</i>	111	<i>214</i>	137	<i>232</i>	204	<i>329</i>	118	<i>229</i>	100	<i>200</i>	246	<i>401</i>
Illicit Drugs Other Than Marijuana ⁴	440	<i>682</i>	299	<i>473</i>	181	<i>289</i>	227	<i>387</i>	341	<i>517</i>	194	<i>311</i>	163	<i>272</i>	408	<i>637</i>
PAST MONTH USE																
Alcohol	933	<i>1,459</i>	529	<i>804</i>	245	<i>393</i>	450	<i>682</i>	1,280	<i>1,934</i>	305	<i>478</i>	240	<i>394</i>	1,410	<i>2,039</i>
Binge Alcohol Use ⁵	715	<i>1,126</i>	362	<i>610</i>	176	<i>320</i>	308	<i>494</i>	731	<i>1,107</i>	218	<i>368</i>	174	<i>304</i>	816	<i>1,209</i>
Heavy Alcohol Use	387	<i>634</i>	197	<i>332</i>	100	<i>158</i>	167	<i>286</i>	336	<i>558</i>	124	<i>182</i>	90	<i>151</i>	381	<i>629</i>
Cigarette Use	634	<i>1,053</i>	350	<i>558</i>	183	<i>271</i>	297	<i>484</i>	589	<i>995</i>	197	<i>306</i>	171	<i>255</i>	677	<i>1,082</i>
Daily Cigarette Use	516	<i>871</i>	275	<i>471</i>	147	<i>218</i>	235	<i>399</i>	448	<i>816</i>	156	<i>254</i>	136	<i>206</i>	517	<i>883</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.

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 Major Depressive Episode (MDE) data 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.

⁵ 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 8.42D 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, Standard Errors of Percentages, 2019 and 2020

Substance	Total (2019)	Total (2020)	Any Mental Illness ¹ (2019)	Any Mental Illness ¹ (2020)	Serious Mental Illness ¹ (2019)	Serious Mental Illness ¹ (2020)	Any Mental Illness Excluding Serious Mental Illness ¹ (2019)	Any Mental Illness Excluding Serious Mental Illness ¹ (2020)	No Mental Illness ¹ (2019)	No Mental Illness ¹ (2020)	MDE ² (2019)	MDE ² (2020)	MDE with Severe Impairment ^{2,3} (2019)	MDE with Severe Impairment ^{2,3} (2020)	No MDE ² (2019)	No MDE ² (2020)
PAST YEAR USE																
Illicit Drugs	0.29	0.43	0.68	0.99	1.22	2.07	0.77	1.17	0.28	0.45	1.05	1.68	1.26	2.01	0.28	0.43
Marijuana	0.26	0.41	0.63	0.96	1.17	2.01	0.72	1.17	0.27	0.43	1.00	1.61	1.20	1.94	0.26	0.41
Cocaine	0.09	0.13	0.25	0.39	0.62	0.92	0.27	0.40	0.08	0.11	0.46	0.69	0.56	0.78	0.08	0.12
Crack	0.04	0.05	0.12	0.22	0.39	0.49	0.10	0.24	0.04	0.02	0.25	0.33	0.34	0.45	0.04	0.04
Heroin	0.04	0.06	0.10	0.26	0.33	0.47	0.08	0.30	0.04	0.02	0.21	0.28	0.28	0.37	0.04	0.06
Hallucinogens	0.08	0.15	0.24	0.42	0.52	0.95	0.27	0.44	0.08	0.14	0.45	0.69	0.55	0.81	0.08	0.14
LSD	0.05	0.07	0.16	0.25	0.31	0.66	0.19	0.24	0.04	0.06	0.32	0.51	0.34	0.61	0.04	0.07
PCP	0.01	0.01	0.01	0.07	0.04	0.22	0.01	0.05	0.01	0.00	0.02	0.15	0.03	0.21	0.01	0.01
Ecstasy	0.05	0.08	0.16	0.23	0.34	0.65	0.18	0.21	0.05	0.08	0.32	0.47	0.35	0.57	0.05	0.07
Inhalants	0.04	0.07	0.14	0.21	0.29	0.58	0.15	0.19	0.04	0.07	0.27	0.43	0.28	0.52	0.04	0.07
Methamphetamine	0.05	0.11	0.18	0.42	0.46	1.09	0.17	0.40	0.05	0.07	0.31	0.75	0.44	1.01	0.05	0.09
Misuse of Prescription Psychotherapeutics	0.15	0.23	0.47	0.69	1.11	1.45	0.48	0.79	0.13	0.21	0.79	1.08	1.01	1.37	0.14	0.23
Pain Relievers	0.11	0.19	0.37	0.56	0.89	1.17	0.37	0.62	0.10	0.18	0.63	0.82	0.84	1.05	0.11	0.19
Stimulants	0.07	0.12	0.21	0.35	0.54	0.82	0.23	0.38	0.06	0.11	0.39	0.59	0.48	0.72	0.07	0.11
Tranquilizers or Sedatives	0.09	0.13	0.33	0.53	0.88	1.13	0.32	0.58	0.07	0.09	0.58	0.84	0.76	1.07	0.08	0.13
Tranquilizers	0.09	0.12	0.31	0.48	0.87	1.10	0.29	0.52	0.06	0.09	0.56	0.81	0.74	1.05	0.08	0.11
Sedatives	0.04	0.07	0.15	0.28	0.34	0.66	0.16	0.30	0.03	0.04	0.25	0.46	0.33	0.61	0.04	0.06
Benzodiazepines	0.08	0.11	0.30	0.45	0.84	0.94	0.27	0.52	0.06	0.08	0.55	0.75	0.72	0.97	0.07	0.11
Opioids	0.12	0.19	0.37	0.56	0.89	1.19	0.36	0.62	0.11	0.18	0.64	0.83	0.84	1.05	0.12	0.19
Central Nervous System Stimulants	0.11	0.19	0.32	0.58	0.78	1.39	0.35	0.59	0.10	0.17	0.57	1.01	0.73	1.24	0.10	0.17
Illicit Drugs Other Than Marijuana ⁴	0.18	0.27	0.51	0.78	1.17	1.75	0.54	0.88	0.17	0.25	0.88	1.31	1.10	1.60	0.17	0.27
PAST MONTH USE																
Alcohol	0.37	0.58	0.69	1.06	1.32	2.02	0.79	1.24	0.41	0.66	1.06	1.55	1.29	1.80	0.39	0.61
Binge Alcohol Use ⁵	0.29	0.45	0.59	0.96	1.15	1.82	0.67	1.10	0.32	0.50	0.94	1.45	1.14	1.67	0.30	0.47
Heavy Alcohol Use	0.15	0.25	0.36	0.59	0.73	1.05	0.41	0.71	0.16	0.28	0.61	0.84	0.66	1.00	0.16	0.27
Cigarette Use	0.25	0.42	0.57	0.89	1.10	1.66	0.67	1.06	0.27	0.47	0.86	1.30	1.08	1.53	0.26	0.43
Daily Cigarette Use	0.21	0.35	0.48	0.81	0.97	1.41	0.55	0.93	0.22	0.39	0.72	1.13	0.91	1.29	0.21	0.36

* = 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.

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 Major Depressive Episode (MDE) data 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.

⁵ 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 8.43C 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, Standard Errors of Numbers in Thousands, 2019 and 2020

Substance	Total		Any Mental Illness ¹		Serious Mental Illness ¹		Any Mental Illness Excluding Serious Mental Illness ¹		No Mental Illness ¹		MDE ²		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)
PAST YEAR USE																
Illicit Drugs	181	329	147	255	77	136	116	199	215	302	97	185	83	146	258	353
Marijuana	176	328	139	250	74	134	111	197	198	294	93	178	79	142	240	349
Cocaine	83	127	60	81	34	55	50	54	63	91	41	70	34	60	77	99
Crack	12	21	11	16	6	8	9	14	6	14	8	9	8	9	10	19
Heroin	17	20	15	11	9	7	12	9	7	17	11	7	11	7	12	19
Hallucinogens	89	165	64	113	34	79	57	69	74	119	44	93	37	75	88	134
LSD	67	116	49	83	23	60	44	56	47	79	30	65	27	55	62	97
PCP	11	32	5	31	5	31	1	5	10	5	4	31	4	31	5	5
Ecstasy	64	96	40	63	20	42	35	36	51	64	28	52	24	43	60	69
Inhalants	50	62	36	51	21	43	29	28	33	38	27	45	24	39	39	45
Methamphetamine	31	33	21	26	13	18	19	19	22	19	14	23	13	22	29	24
Misuse of Prescription Psychotherapeutics	122	178	85	124	50	84	69	84	98	136	59	110	54	89	125	147
Pain Relievers	75	115	55	80	38	51	40	59	53	85	41	66	37	54	67	93
Stimulants	93	122	60	86	35	54	47	68	68	90	42	71	37	58	92	103
Tranquilizers or Sedatives	67	115	52	89	33	67	40	56	45	74	42	84	39	67	55	79
Tranquilizers	65	106	51	84	31	64	39	53	43	64	39	76	37	64	53	76
Sedatives	24	58	20	44	17	36	12	26	14	37	18	49	17	41	17	25
Benzodiazepines	64	106	50	85	30	65	39	53	41	64	39	76	36	64	52	76
Opioids	75	116	54	80	38	51	39	59	54	85	41	66	37	54	67	94
Central Nervous System Stimulants	116	162	81	109	44	70	67	77	88	120	55	93	46	78	113	133
Illicit Drugs Other Than Marijuana ⁴	136	230	102	159	58	104	83	107	124	183	72	135	63	105	151	201
PAST MONTH USE																
Alcohol	196	356	170	275	79	143	139	216	284	414	115	196	90	152	325	457
Binge Alcohol Use ⁵	182	320	129	219	64	116	108	172	217	310	89	155	73	119	245	346
Heavy Alcohol Use	99	181	57	110	33	58	45	93	91	151	40	77	33	56	102	169
Cigarette Use	136	218	90	145	52	79	69	113	119	183	65	112	54	93	140	206
Daily Cigarette Use	85	129	48	79	28	42	40	65	66	100	32	68	30	51	76	109

* = 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.

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 Major Depressive Episode (MDE) data 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.

⁵ 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 8.43D 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, Standard Errors of Percentages, 2019 and 2020

Substance	Total		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		MDE with Severe Impairment ^{2,3}		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)
PAST YEAR USE																						
Illicit Drugs	0.54	0.98	0.88	1.73	1.65	3.26	1.03	1.92	0.62	1.09	1.26	2.37	1.60	2.74	0.60	1.01						
Marijuana	0.52	0.98	0.88	1.73	1.65	3.24	1.05	1.97	0.59	1.09	1.27	2.34	1.56	2.72	0.57	1.02						
Cocaine	0.24	0.38	0.54	0.77	1.11	1.62	0.64	0.76	0.25	0.38	0.75	1.20	0.94	1.43	0.25	0.35						
Crack	0.04	0.06	0.11	0.16	0.22	0.23	0.12	0.20	0.03	0.06	0.16	0.17	0.23	0.23	0.04	0.07						
Heroin	0.05	0.06	0.15	0.11	0.32	0.21	0.17	0.13	0.03	0.07	0.22	0.13	0.31	0.17	0.04	0.07						
Hallucinogens	0.26	0.49	0.57	1.02	1.11	2.18	0.72	0.96	0.29	0.50	0.78	1.53	0.99	1.79	0.28	0.47						
LSD	0.20	0.35	0.46	0.78	0.77	1.72	0.58	0.79	0.19	0.34	0.55	1.12	0.72	1.35	0.21	0.35						
PCP	0.03	0.09	0.05	0.30	0.17	0.94	0.02	0.07	0.04	0.02	0.08	0.55	0.12	0.77	0.02	0.02						
Ecstasy	0.19	0.29	0.39	0.60	0.68	1.24	0.48	0.52	0.21	0.27	0.54	0.91	0.69	1.07	0.20	0.25						
Inhalants	0.15	0.18	0.34	0.50	0.72	1.27	0.39	0.40	0.14	0.16	0.52	0.78	0.68	0.95	0.14	0.17						
Methamphetamine	0.09	0.10	0.21	0.26	0.44	0.55	0.27	0.27	0.09	0.08	0.27	0.40	0.38	0.54	0.10	0.09						
Misuse of Prescription Psychotherapeutics	0.36	0.53	0.71	1.11	1.50	2.30	0.83	1.14	0.36	0.56	1.03	1.72	1.36	2.02	0.39	0.50						
Pain Relievers	0.22	0.34	0.52	0.76	1.22	1.51	0.55	0.82	0.21	0.36	0.78	1.11	1.05	1.30	0.22	0.33						
Stimulants	0.27	0.37	0.54	0.80	1.12	1.59	0.61	0.94	0.27	0.38	0.79	1.20	1.01	1.42	0.30	0.37						
Tranquilizers or Sedatives	0.20	0.34	0.49	0.83	1.10	1.91	0.52	0.79	0.18	0.32	0.79	1.38	1.06	1.60	0.18	0.29						
Tranquilizers	0.19	0.32	0.47	0.80	1.03	1.83	0.51	0.76	0.18	0.27	0.74	1.26	1.01	1.53	0.18	0.28						
Sedatives	0.07	0.17	0.20	0.42	0.58	1.07	0.16	0.37	0.06	0.16	0.36	0.86	0.51	0.99	0.06	0.09						
Benzodiazepines	0.19	0.32	0.47	0.81	1.00	1.86	0.51	0.76	0.17	0.27	0.73	1.26	0.99	1.53	0.18	0.28						
Opioids	0.22	0.35	0.51	0.76	1.22	1.51	0.53	0.83	0.21	0.36	0.77	1.11	1.05	1.30	0.22	0.33						
Central Nervous System Stimulants	0.34	0.48	0.68	0.98	1.35	2.01	0.82	1.06	0.34	0.50	0.98	1.49	1.19	1.82	0.36	0.47						
Illicit Drugs Other Than Marijuana ⁴	0.40	0.69	0.79	1.36	1.63	2.64	0.94	1.43	0.44	0.74	1.17	2.00	1.51	2.25	0.44	0.68						
PAST MONTH USE																						
Alcohol	0.58	1.06	0.95	1.59	1.72	2.66	1.12	2.02	0.68	1.29	1.39	2.10	1.64	2.43	0.63	1.17						
Binge Alcohol Use ⁵	0.54	0.95	0.91	1.59	1.71	2.64	1.12	1.98	0.63	1.12	1.27	2.12	1.56	2.40	0.58	1.04						
Heavy Alcohol Use	0.29	0.54	0.54	0.98	1.10	1.70	0.61	1.24	0.35	0.62	0.75	1.29	0.91	1.39	0.33	0.58						
Cigarette Use	0.40	0.65	0.76	1.22	1.47	2.12	0.87	1.43	0.43	0.73	1.08	1.78	1.36	2.05	0.43	0.69						
Daily Cigarette Use	0.25	0.38	0.48	0.75	0.93	1.27	0.56	0.90	0.28	0.43	0.62	1.17	0.85	1.23	0.27	0.40						

* = 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.

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 Major Depressive Episode (MDE) data 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.

⁵ 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 8.44C 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, Standard Errors of Numbers in Thousands, 2019 and 2020

Substance	Total (2019)	Total (2020)	Any Mental Illness ¹ (2019)	Any Mental Illness ¹ (2020)	Serious Mental Illness ¹ (2019)	Serious Mental Illness ¹ (2020)	Any Mental Illness Excluding Serious Mental Illness ¹ (2019)	Any Mental Illness Excluding Serious Mental Illness ¹ (2020)	No Mental Illness ¹ (2019)	No Mental Illness ¹ (2020)	MDE ² (2019)	MDE ² (2020)	MDE with Severe Impairment ^{2,3} (2019)	MDE with Severe Impairment ^{2,3} (2020)	No MDE ² (2019)	No MDE ² (2020)
Illicit Drugs	669	997	407	651	212	354	328	548	584	922	248	412	207	357	682	1,040
Marijuana	610	917	350	580	175	309	290	502	549	846	216	372	180	321	628	924
Cocaine	188	279	113	191	74	125	88	144	150	202	79	133	66	104	169	245
Crack	100	121	64	115	53	70	36	91	77	37	49	69	46	67	87	99
Heroin	96	140	51	136	43	68	28	118	80	25	38	59	34	55	88	126
Hallucinogens	170	309	105	200	59	114	87	160	130	235	73	121	62	99	150	284
LSD	97	146	64	105	33	76	55	73	70	99	49	89	35	73	81	114
PCP	13	20	5	20	1	7	5	18	12	*	*	7	*	*	13	19
Ecstasy	100	178	68	110	40	84	57	73	74	130	50	88	39	75	86	152
Inhalants	96	169	62	98	32	71	54	68	77	135	43	79	29	66	91	146
Methamphetamine	129	264	89	224	63	159	65	155	89	135	58	163	56	154	115	200
Misuse of Prescription Psychotherapeutics	330	548	247	380	156	204	180	333	248	416	158	214	136	197	293	522
Pain Relievers	276	447	192	300	119	167	142	250	201	346	124	164	110	151	247	418
Stimulants	138	261	96	168	61	106	77	128	98	204	64	110	51	94	122	240
Tranquilizers or Sedatives	219	322	168	276	119	154	119	229	135	173	108	163	96	153	179	278
Tranquilizers	205	296	159	252	117	149	107	205	121	164	106	159	94	149	162	252
Sedatives	98	159	73	144	41	89	60	114	65	67	44	86	38	84	87	133
Benzodiazepines	194	270	151	236	113	122	101	203	115	145	102	145	92	135	151	233
Opioids	293	453	194	302	121	170	142	251	224	347	126	165	111	152	267	425
Central Nervous System Stimulants	240	426	155	301	102	203	122	220	185	306	106	209	89	184	215	371
Illicit Drugs Other Than Marijuana ⁴	395	633	270	450	172	267	206	378	310	478	178	278	153	250	361	598
PAST MONTH USE																
Alcohol	885	1,384	492	762	228	362	422	661	1,236	1,867	285	436	227	365	1,345	1,968
Binge Alcohol Use ⁵	675	1,061	345	576	165	297	292	474	680	1,038	203	334	158	284	752	1,136
Heavy Alcohol Use	376	595	189	314	93	145	161	272	327	529	115	163	81	141	366	594
Cigarette Use	613	1,036	336	540	175	259	288	473	565	978	189	291	163	238	645	1,056
Daily Cigarette Use	501	861	269	464	144	214	231	393	439	811	154	245	134	199	502	873

* = 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.

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 Major Depressive Episode (MDE) data 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.

⁵ 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 8.44D 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, Standard Errors of Percentages, 2019 and 2020

Substance	Total		Any Mental Illness ¹		Serious Mental Illness ¹		Any Mental Illness Excluding Serious Mental Illness ¹		No Mental Illness ¹		MDE ²		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)
PAST YEAR USE																
Illicit Drugs	0.31	0.46	0.79	1.17	1.47	2.46	0.88	1.34	0.31	0.48	1.32	2.06	1.57	2.51	0.30	0.46
Marijuana	0.28	0.42	0.72	1.10	1.38	2.35	0.80	1.32	0.29	0.45	1.23	1.96	1.47	2.40	0.28	0.42
Cocaine	0.09	0.13	0.27	0.44	0.70	1.10	0.28	0.45	0.09	0.11	0.54	0.85	0.66	0.94	0.08	0.12
Crack	0.05	0.06	0.15	0.27	0.51	0.64	0.11	0.28	0.04	0.02	0.34	0.45	0.47	0.61	0.04	0.05
Heroin	0.04	0.06	0.12	0.32	0.41	0.61	0.09	0.37	0.05	0.01	0.26	0.38	0.35	0.50	0.04	0.06
Hallucinogens	0.08	0.14	0.25	0.46	0.58	1.03	0.27	0.50	0.07	0.13	0.51	0.77	0.63	0.90	0.07	0.14
LSD	0.04	0.07	0.15	0.25	0.32	0.69	0.17	0.23	0.04	0.06	0.34	0.58	0.36	0.67	0.04	0.06
PCP	0.01	0.01	0.01	0.05	0.01	0.06	0.01	0.06	0.01	*	*	0.05	*	*	0.01	0.01
Ecstasy	0.05	0.08	0.16	0.26	0.39	0.75	0.18	0.23	0.04	0.07	0.35	0.56	0.40	0.68	0.04	0.08
Inhalants	0.04	0.08	0.15	0.23	0.31	0.64	0.17	0.22	0.04	0.08	0.30	0.51	0.29	0.61	0.05	0.07
Methamphetamine	0.06	0.12	0.21	0.52	0.60	1.40	0.20	0.48	0.05	0.08	0.40	1.02	0.57	1.36	0.06	0.10
Misuse of Prescription Psychotherapeutics	0.15	0.25	0.55	0.83	1.34	1.74	0.55	0.96	0.14	0.23	0.99	1.32	1.27	1.71	0.14	0.25
Pain Relievers	0.13	0.20	0.44	0.67	1.07	1.46	0.44	0.75	0.11	0.19	0.81	1.04	1.06	1.34	0.12	0.20
Stimulants	0.06	0.12	0.23	0.39	0.59	0.95	0.25	0.40	0.06	0.12	0.44	0.69	0.52	0.84	0.06	0.12
Tranquilizers or Sedatives	0.10	0.15	0.39	0.63	1.09	1.36	0.37	0.69	0.08	0.10	0.72	1.04	0.94	1.36	0.09	0.14
Tranquilizers	0.09	0.14	0.37	0.57	1.08	1.32	0.34	0.62	0.07	0.09	0.71	1.01	0.93	1.33	0.08	0.12
Sedatives	0.05	0.07	0.18	0.34	0.39	0.80	0.19	0.36	0.04	0.04	0.31	0.56	0.39	0.76	0.04	0.07
Benzodiazepines	0.09	0.12	0.35	0.54	1.04	1.09	0.32	0.62	0.07	0.08	0.69	0.92	0.91	1.21	0.08	0.12
Opioids	0.14	0.21	0.44	0.68	1.08	1.48	0.44	0.75	0.13	0.19	0.82	1.05	1.07	1.36	0.13	0.21
Central Nervous System Stimulants	0.11	0.19	0.36	0.68	0.94	1.71	0.38	0.68	0.10	0.17	0.70	1.28	0.88	1.59	0.11	0.18
Illicit Drugs Other Than Marijuana ⁴	0.18	0.29	0.58	0.94	1.42	2.12	0.62	1.07	0.17	0.26	1.09	1.63	1.39	2.06	0.17	0.28
PAST MONTH USE																
Alcohol	0.41	0.63	0.83	1.25	1.60	2.44	0.93	1.46	0.45	0.71	1.38	1.97	1.67	2.33	0.42	0.66
Binge Alcohol Use ⁵	0.31	0.49	0.71	1.15	1.39	2.23	0.79	1.29	0.34	0.53	1.21	1.82	1.41	2.17	0.32	0.51
Heavy Alcohol Use	0.17	0.27	0.43	0.70	0.86	1.25	0.48	0.83	0.18	0.30	0.76	1.01	0.80	1.25	0.18	0.29
Cigarette Use	0.28	0.47	0.67	1.08	1.34	2.07	0.79	1.26	0.30	0.52	1.11	1.68	1.38	1.98	0.29	0.49
Daily Cigarette Use	0.23	0.39	0.57	0.97	1.20	1.79	0.66	1.10	0.24	0.44	0.95	1.46	1.19	1.71	0.24	0.41

* = 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.

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 Major Depressive Episode (MDE) data 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.

⁵ 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 8.45C 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, Standard Errors of Numbers in Thousands, 2019 and 2020

Substance	Total		Any Mental Illness ¹		Serious Mental Illness ¹		Any Mental Illness Excluding Serious Mental Illness ¹		No Mental Illness ¹		MDE ²		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)
PAST YEAR USE																
Illicit Drugs	392	655	277	439	143	243	228	366	363	598	163	268	135	228	444	705
Marijuana	373	609	248	406	128	224	203	343	341	545	150	250	125	212	406	635
Cocaine	144	238	103	150	63	97	82	116	105	185	69	108	55	73	128	216
Crack	46	92	42	85	34	55	25	65	18	33	30	54	29	53	35	75
Heroin	61	88	47	85	42	55	21	64	36	21	35	44	34	38	49	77
Hallucinogens	145	265	100	176	56	108	85	137	103	195	66	110	55	94	128	240
LSD	83	142	64	101	33	76	55	67	53	98	49	86	35	73	67	111
PCP	13	7	5	7	1	7	5	1	12	*	1	7	*	*	13	*
Ecstasy	96	175	67	109	39	84	57	70	70	129	49	88	38	75	83	150
Inhalants	64	162	44	91	32	65	31	63	53	132	34	74	29	66	61	141
Methamphetamine	95	169	78	137	60	82	51	111	56	98	53	88	51	75	80	142
Misuse of Prescription Psychotherapeutics	219	369	173	267	104	151	132	218	163	276	109	165	89	148	213	350
Pain Relievers	176	288	138	209	85	129	101	165	123	203	88	126	75	115	163	266
Stimulants	122	229	85	157	57	88	67	127	87	174	56	101	46	84	111	208
Tranquilizers or Sedatives	133	238	112	196	72	100	84	163	80	138	75	118	59	105	115	203
Tranquilizers	131	221	108	179	70	94	81	148	77	134	72	113	56	100	112	188
Sedatives	55	100	47	89	29	51	34	73	28	43	34	45	26	44	43	88
Benzodiazepines	125	209	103	174	65	86	78	145	76	121	70	109	55	96	107	176
Opioids	183	291	141	213	87	133	102	167	128	204	91	128	77	117	170	269
Central Nervous System Stimulants	194	331	141	223	90	129	110	181	139	253	92	146	77	110	176	302
Illicit Drugs Other Than Marijuana ⁴	271	434	201	306	118	177	159	250	206	346	126	195	105	166	266	419
PAST MONTH USE																
Alcohol	454	717	365	524	165	249	312	438	646	1,060	193	285	154	240	751	1,198
Binge Alcohol Use ⁵	420	649	265	391	114	186	233	330	457	660	135	212	108	172	527	764
Heavy Alcohol Use	242	373	140	200	67	108	116	171	195	321	79	122	65	104	234	364
Cigarette Use	372	591	234	345	127	204	193	285	338	521	131	216	112	172	402	589
Daily Cigarette Use	289	457	176	286	96	164	146	233	243	379	106	174	92	132	290	436

* = 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.

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 Major Depressive Episode (MDE) data 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.

⁵ 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 8.45D 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, Standard Errors of Percentages, 2019 and 2020

Substance	Total		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		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)
PAST YEAR USE																
Illicit Drugs	0.39	0.65	0.80	1.24	1.45	2.41	0.94	1.46	0.42	0.70	1.31	2.13	1.56	2.51	0.40	0.66
Marijuana	0.37	0.60	0.77	1.22	1.46	2.41	0.87	1.46	0.40	0.65	1.33	2.10	1.61	2.47	0.38	0.61
Cocaine	0.14	0.23	0.40	0.57	0.88	1.32	0.44	0.61	0.14	0.24	0.75	1.14	0.87	1.09	0.14	0.23
Crack	0.05	0.09	0.17	0.33	0.49	0.78	0.13	0.34	0.02	0.04	0.33	0.58	0.47	0.81	0.04	0.08
Heroin	0.06	0.09	0.19	0.33	0.60	0.77	0.12	0.34	0.05	0.03	0.39	0.48	0.55	0.58	0.05	0.08
Hallucinogens	0.14	0.26	0.39	0.66	0.80	1.45	0.45	0.71	0.13	0.26	0.71	1.16	0.88	1.37	0.14	0.26
LSD	0.08	0.14	0.25	0.39	0.47	1.06	0.30	0.36	0.07	0.13	0.54	0.93	0.57	1.10	0.07	0.12
PCP	0.01	0.01	0.02	0.03	0.01	0.10	0.02	0.01	0.02	*	0.01	0.08	*	*	0.01	*
Ecstasy	0.09	0.17	0.26	0.42	0.56	1.15	0.31	0.38	0.09	0.17	0.54	0.93	0.62	1.10	0.09	0.16
Inhalants	0.06	0.16	0.17	0.35	0.45	0.91	0.17	0.34	0.07	0.17	0.37	0.80	0.47	1.00	0.07	0.15
Methamphetamine	0.09	0.17	0.30	0.52	0.83	1.13	0.27	0.58	0.07	0.13	0.57	0.94	0.82	1.11	0.09	0.15
Misuse of Prescription Psychotherapeutics	0.22	0.36	0.62	0.96	1.35	1.93	0.67	1.07	0.21	0.36	1.11	1.66	1.36	2.05	0.22	0.37
Pain Relievers	0.17	0.28	0.52	0.77	1.14	1.71	0.53	0.84	0.16	0.26	0.94	1.32	1.19	1.65	0.17	0.28
Stimulants	0.12	0.23	0.32	0.59	0.80	1.20	0.36	0.66	0.11	0.23	0.61	1.06	0.74	1.23	0.12	0.23
Tranquilizers or Sedatives	0.13	0.23	0.42	0.74	1.00	1.36	0.44	0.84	0.10	0.18	0.80	1.24	0.94	1.53	0.12	0.22
Tranquilizers	0.13	0.22	0.41	0.67	0.97	1.29	0.43	0.76	0.10	0.18	0.77	1.19	0.89	1.46	0.12	0.20
Sedatives	0.05	0.10	0.18	0.35	0.42	0.72	0.19	0.39	0.04	0.06	0.38	0.49	0.42	0.68	0.05	0.10
Benzodiazepines	0.12	0.21	0.39	0.66	0.91	1.19	0.41	0.75	0.10	0.16	0.75	1.16	0.89	1.42	0.11	0.19
Opioids	0.18	0.29	0.53	0.78	1.17	1.75	0.53	0.85	0.16	0.27	0.96	1.33	1.21	1.67	0.18	0.29
Central Nervous System Stimulants	0.19	0.33	0.52	0.82	1.19	1.67	0.57	0.92	0.18	0.33	0.96	1.49	1.18	1.56	0.19	0.32
Illicit Drugs Other Than Marijuana ⁴	0.27	0.43	0.68	1.04	1.45	2.11	0.77	1.18	0.26	0.44	1.22	1.86	1.52	2.18	0.27	0.43
PAST MONTH USE																
Alcohol	0.45	0.71	0.79	1.20	1.45	2.25	0.92	1.42	0.51	0.85	1.32	1.93	1.58	2.37	0.47	0.74
Binge Alcohol Use ⁵	0.41	0.64	0.79	1.23	1.40	2.17	0.94	1.43	0.49	0.74	1.25	1.93	1.49	2.21	0.44	0.68
Heavy Alcohol Use	0.24	0.37	0.52	0.74	0.94	1.43	0.58	0.88	0.24	0.42	0.85	1.27	1.01	1.50	0.24	0.38
Cigarette Use	0.37	0.58	0.75	1.17	1.44	2.31	0.88	1.34	0.40	0.66	1.21	2.00	1.44	2.23	0.38	0.60
Daily Cigarette Use	0.29	0.45	0.62	1.02	1.21	2.04	0.72	1.15	0.30	0.49	1.06	1.70	1.31	1.83	0.29	0.46

* = 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.

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 Major Depressive Episode (MDE) data 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.

⁵ 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 8.46C 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, Standard Errors of Numbers in Thousands, 2019 and 2020

Substance	Total		Any Mental Illness ¹		Serious Mental Illness ¹		Any Mental Illness Excluding Serious Mental Illness ¹		No Mental Illness ¹		MDE ²		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)
PAST YEAR USE																
Illicit Drugs	484	744	272	470	151	249	220	395	426	657	175	300	149	267	484	732
Marijuana	431	673	235	403	116	201	201	349	391	599	154	262	132	232	443	643
Cocaine	115	139	50	118	39	78	32	85	105	75	37	77	34	74	110	113
Crack	87	78	45	77	37	*	26	63	75	16	36	44	33	*	80	65
Heroin	73	107	18	107	9	*	16	99	71	13	14	*	6	*	72	100
Hallucinogens	86	149	39	99	18	36	34	92	71	111	29	43	27	*	80	143
LSD	44	34	3	30	3	6	*	29	44	17	3	23	3	*	44	25
PCP	*	19	*	18	*	*	*	18	*	*	*	*	*	*	*	19
Ecstasy	27	25	8	18	8	*	*	18	25	16	8	*	8	*	25	25
Inhalants	67	47	44	40	*	31	44	26	51	24	*	31	*	*	62	35
Methamphetamine	89	204	46	176	23	*	39	108	72	92	26	136	24	*	85	146
Misuse of Prescription Psychotherapeutics	250	418	171	278	113	136	122	249	189	321	108	133	97	128	216	396
Pain Relievers	206	340	130	217	82	107	96	187	159	275	86	103	79	98	186	323
Stimulants	64	162	45	62	24	59	39	18	45	148	31	42	23	42	55	157
Tranquilizers or Sedatives	167	223	122	198	91	116	82	160	110	105	74	111	72	109	136	194
Tranquilizers	152	203	114	181	91	115	69	140	95	94	74	109	72	109	116	172
Sedatives	81	124	56	114	28	73	49	88	59	50	28	73	28	71	76	100
Benzodiazepines	144	184	108	166	88	85	62	143	89	81	71	93	69	92	106	159
Opioids	223	342	129	218	82	107	96	189	184	275	87	103	79	98	207	324
Central Nervous System Stimulants	147	276	72	199	47	151	54	125	127	186	50	145	43	143	140	232
Illicit Drugs Other Than Marijuana ⁴	291	465	180	337	120	196	128	281	236	334	120	193	104	186	263	428
PAST MONTH USE																
Alcohol	740	1,088	333	539	145	257	303	483	1,023	1,416	203	321	155	277	1,075	1,480
Binge Alcohol Use ⁵	526	813	225	405	118	218	193	335	528	778	144	243	109	220	549	836
Heavy Alcohol Use	286	471	123	239	57	95	108	209	264	419	78	107	47	94	276	472
Cigarette Use	479	824	237	421	118	159	212	381	452	773	133	198	120	171	497	839
Daily Cigarette Use	403	709	203	360	104	138	178	318	360	676	113	170	100	150	399	722

* = 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.

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 Major Depressive Episode (MDE) data 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.

⁵ 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 8.46D 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, Standard Errors of Percentages, 2019 and 2020

Substance	Total (2019)	Total (2020)	Any Mental Illness ¹ (2019)	Any Mental Illness ¹ (2020)	Serious Mental Illness ¹ (2019)	Serious Mental Illness ¹ (2020)	Any Mental Illness Excluding Serious Mental Illness ¹ (2019)	Any Mental Illness Excluding Serious Mental Illness ¹ (2020)	No Mental Illness ¹ (2019)	No Mental Illness ¹ (2020)	MDE ² (2019)	MDE ² (2020)	MDE with Severe Impairment ^{2,3} (2019)	MDE with Severe Impairment ^{2,3} (2020)	No MDE ² (2019)	No MDE ² (2020)
Illicit Drugs	0.42	0.64	1.47	2.26	3.46	5.04	1.51	2.50	0.40	0.62	2.67	3.87	3.30	4.77	0.41	0.63
Marijuana	0.37	0.58	1.32	2.09	2.97	4.43	1.43	2.39	0.37	0.57	2.45	3.59	3.09	4.49	0.38	0.56
Cocaine	0.10	0.12	0.31	0.69	1.12	1.94	0.25	0.66	0.11	0.07	0.67	1.24	0.93	1.68	0.10	0.10
Crack	0.08	0.07	0.28	0.45	1.09	*	0.20	0.49	0.08	0.02	0.65	0.71	0.90	*	0.07	0.06
Heroin	0.06	0.09	0.11	0.62	0.28	*	0.12	0.76	0.07	0.01	0.25	*	0.16	*	0.07	0.09
Hallucinogens	0.07	0.13	0.24	0.58	0.53	0.90	0.26	0.70	0.07	0.11	0.55	0.70	0.74	*	0.07	0.13
LSD	0.04	0.03	0.02	0.18	0.08	0.16	*	0.22	0.04	0.02	0.05	0.38	0.07	*	0.04	0.02
PCP	*	0.02	*	0.11	*	*	*	0.14	*	*	*	*	*	*	*	0.02
Ecstasy	0.02	0.02	0.05	0.11	0.23	*	*	0.14	0.03	0.02	0.14	*	0.22	*	0.02	0.02
Inhalants	0.06	0.04	0.27	0.24	*	0.79	0.34	0.20	0.05	0.02	*	0.50	*	*	0.06	0.03
Methamphetamine	0.08	0.17	0.28	1.02	0.68	*	0.31	0.83	0.07	0.09	0.47	2.12	0.65	*	0.08	0.13
Misuse of Prescription Psychotherapeutics	0.22	0.36	1.00	1.52	2.99	3.27	0.92	1.75	0.19	0.32	1.85	2.07	2.46	2.81	0.20	0.35
Pain Relievers	0.18	0.29	0.77	1.22	2.27	2.61	0.73	1.37	0.16	0.27	1.53	1.63	2.08	2.21	0.17	0.29
Stimulants	0.06	0.14	0.28	0.36	0.70	1.47	0.30	0.14	0.05	0.15	0.56	0.67	0.64	0.95	0.05	0.14
Tranquilizers or Sedatives	0.15	0.19	0.73	1.13	2.50	2.82	0.63	1.18	0.11	0.11	1.31	1.75	1.88	2.42	0.12	0.18
Tranquilizers	0.13	0.17	0.68	1.04	2.51	2.79	0.53	1.04	0.10	0.10	1.31	1.72	1.88	2.41	0.11	0.16
Sedatives	0.07	0.11	0.35	0.67	0.84	1.81	0.38	0.67	0.06	0.05	0.52	1.17	0.78	1.61	0.07	0.09
Benzodiazepines	0.12	0.16	0.65	0.96	2.46	2.09	0.47	1.07	0.09	0.08	1.27	1.47	1.81	2.07	0.10	0.14
Opioids	0.19	0.29	0.77	1.24	2.27	2.61	0.72	1.39	0.18	0.27	1.54	1.63	2.08	2.21	0.19	0.29
Central Nervous System Stimulants	0.13	0.24	0.44	1.15	1.37	3.58	0.42	0.96	0.13	0.19	0.90	2.25	1.17	3.10	0.13	0.21
Illicit Drugs Other Than Marijuana ⁴	0.25	0.40	1.05	1.79	3.08	4.37	0.96	1.95	0.23	0.33	2.01	2.87	2.61	3.83	0.24	0.38
PAST MONTH USE																
Alcohol	0.64	0.93	1.58	2.42	3.38	5.25	1.76	2.77	0.68	0.99	2.75	3.92	3.31	4.76	0.66	0.97
Binge Alcohol Use ⁵	0.46	0.70	1.28	2.11	3.09	4.71	1.36	2.31	0.48	0.73	2.32	3.42	2.72	4.30	0.46	0.72
Heavy Alcohol Use	0.25	0.40	0.73	1.35	1.63	2.34	0.81	1.55	0.26	0.41	1.38	1.68	1.25	2.10	0.25	0.42
Cigarette Use	0.42	0.71	1.27	2.15	2.94	3.74	1.45	2.50	0.43	0.73	2.17	2.92	2.87	3.57	0.43	0.72
Daily Cigarette Use	0.35	0.61	1.12	1.92	2.72	3.29	1.26	2.21	0.35	0.64	1.88	2.55	2.46	3.20	0.35	0.62

* = 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.

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 Major Depressive Episode (MDE) data 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.

⁵ 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.