

Table 8.42C Substance Use in Past Year and Past Month among Persons Aged 18 or Older, by Past Year Level of Mental Illness and Past Year Major Depressive Episode (MDE) and MDE with Severe Impairment Status: Standard Errors of Numbers in Thousands, 2018 and 2019

Substance	Total (2018)	Total (2019)	Any Mental Illness ¹ (2018)	Any Mental Illness ¹ (2019)	Serious Mental Illness ¹ (2018)	Serious Mental Illness ¹ (2019)	Any Mental Illness Excluding Serious Mental Illness ¹ (2018)	Any Mental Illness Excluding Serious Mental Illness ¹ (2019)	No Mental Illness ¹ (2018)	No Mental Illness ¹ (2019)	MDE ² (2018)	MDE ² (2019)	MDE with Severe Impairment ^{2,3} (2018)	MDE with Severe Impairment ^{2,3} (2019)	No MDE ² (2018)	No MDE ² (2019)
PAST YEAR USE																
Illicit Drugs	714	716	411	449	214	226	329	363	623	625	261	271	218	220	713	748
Marijuana	662	653	352	396	183	195	287	325	584	582	223	244	186	198	663	684
Cocaine	203	213	128	132	74	84	101	104	160	163	86	90	64	75	182	192
Crack	85	100	58	64	34	52	45	37	60	77	26	48	21	45	81	87
Heroin	99	97	50	54	35	44	34	30	84	80	28	40	24	37	93	88
Hallucinogens	214	205	130	130	74	68	100	108	147	152	89	88	68	71	184	181
LSD	119	122	77	84	48	41	56	73	78	84	58	62	47	44	99	102
PCP	15	17	12	7	10	5	8	5	9	16	11	4	11	4	8	14
Ecstasy	131	127	79	84	48	44	63	70	98	91	57	63	45	46	115	107
Inhalants	105	111	66	71	35	38	55	60	80	83	52	52	30	38	91	99
Methamphetamine	122	134	97	93	73	63	62	67	73	91	80	61	66	58	95	118
Misuse of Psychotherapeutics	370	365	254	266	140	163	193	193	273	270	163	169	129	144	329	327
Pain Relievers	284	285	191	201	115	125	138	146	210	207	131	129	104	116	248	256
Stimulants	175	173	122	113	66	72	97	88	117	121	80	78	63	64	150	155
Tranquilizers or Sedatives	237	233	169	176	90	123	140	125	163	143	104	117	77	104	206	192
Tranquilizers	223	219	162	167	88	121	134	113	148	129	102	114	74	101	191	174
Sedatives	94	100	57	75	32	45	45	61	75	67	32	49	29	43	86	89
Benzodiazepines	217	207	153	159	86	116	125	107	147	123	93	110	71	98	186	164
Opioids	293	299	194	201	118	126	139	145	220	229	133	130	106	117	257	275
Illicit Drugs Other Than Marijuana ⁴	438	440	283	299	155	181	218	227	331	341	183	194	146	163	398	408
PAST MONTH USE																
Alcohol	979	933	536	529	220	245	457	450	1,364	1,280	302	305	231	240	1,484	1,410
Binge Alcohol Use ⁵	696	715	374	362	160	176	323	308	736	731	224	218	170	174	800	816
Heavy Alcohol Use	391	387	180	197	89	100	158	167	368	336	113	124	84	90	397	381
Cigarette Use	672	634	352	350	194	183	289	297	604	589	227	197	193	171	678	677
Daily Cigarette Use	533	516	273	275	164	147	209	235	459	448	181	156	156	136	516	517

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

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

² Respondents with unknown past year 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, 2018 and 2019.

Table 8.42D Substance Use in Past Year and Past Month among Persons Aged 18 or Older, by Past Year Level of Mental Illness and Past Year Major Depressive Episode (MDE) and MDE with Severe Impairment Status: Standard Errors of Percentages, 2018 and 2019

Substance	Total (2018)	Total (2019)	Any Mental Illness ¹ (2018)	Any Mental Illness ¹ (2019)	Serious Mental Illness ¹ (2018)	Serious Mental Illness ¹ (2019)	Any Mental Illness Excluding Serious Mental Illness ¹ (2018)	Any Mental Illness Excluding Serious Mental Illness ¹ (2019)	No Mental Illness ¹ (2018)	No Mental Illness ¹ (2019)	MDE ² (2018)	MDE ² (2019)	MDE with Severe Impairment ^{2,3} (2018)	MDE with Severe Impairment ^{2,3} (2019)	No MDE ² (2018)	No MDE ² (2019)
PAST YEAR USE																
Illicit Drugs	0.29	0.29	0.68	0.68	1.37	1.22	0.74	0.77	0.28	0.28	1.10	1.05	1.41	1.26	0.28	0.28
Marijuana	0.27	0.26	0.62	0.63	1.29	1.17	0.67	0.72	0.27	0.27	1.03	1.00	1.30	1.20	0.26	0.26
Cocaine	0.08	0.09	0.26	0.25	0.62	0.62	0.28	0.27	0.08	0.08	0.46	0.46	0.53	0.56	0.08	0.08
Crack	0.03	0.04	0.12	0.12	0.30	0.39	0.12	0.10	0.03	0.04	0.14	0.25	0.18	0.34	0.04	0.04
Heroin	0.04	0.04	0.10	0.10	0.31	0.33	0.09	0.08	0.04	0.04	0.15	0.21	0.21	0.28	0.04	0.04
Hallucinogens	0.09	0.08	0.26	0.24	0.63	0.52	0.27	0.27	0.07	0.08	0.48	0.45	0.57	0.55	0.08	0.08
LSD	0.05	0.05	0.16	0.16	0.41	0.31	0.15	0.19	0.04	0.04	0.32	0.32	0.40	0.34	0.04	0.04
PCP	0.01	0.01	0.03	0.01	0.09	0.04	0.02	0.01	0.00	0.01	0.06	0.02	0.09	0.03	0.00	0.01
Ecstasy	0.05	0.05	0.16	0.16	0.42	0.34	0.17	0.18	0.05	0.05	0.31	0.32	0.38	0.35	0.05	0.05
Inhalants	0.04	0.04	0.14	0.14	0.30	0.29	0.15	0.15	0.04	0.04	0.29	0.27	0.26	0.28	0.04	0.04
Methamphetamine	0.05	0.05	0.20	0.18	0.62	0.46	0.17	0.17	0.04	0.05	0.45	0.31	0.56	0.44	0.04	0.05
Misuse of Psychotherapeutics	0.15	0.15	0.48	0.47	1.08	1.11	0.50	0.48	0.13	0.13	0.81	0.79	0.99	1.01	0.14	0.14
Pain Relievers	0.11	0.11	0.38	0.37	0.92	0.89	0.37	0.37	0.10	0.10	0.69	0.63	0.84	0.84	0.11	0.11
Stimulants	0.07	0.07	0.25	0.21	0.57	0.54	0.27	0.23	0.06	0.06	0.43	0.39	0.53	0.48	0.07	0.07
Tranquilizers or Sedatives	0.10	0.09	0.34	0.33	0.76	0.88	0.38	0.32	0.08	0.07	0.57	0.58	0.64	0.76	0.09	0.08
Tranquilizers	0.09	0.09	0.33	0.31	0.75	0.87	0.36	0.29	0.07	0.06	0.56	0.56	0.61	0.74	0.08	0.08
Sedatives	0.04	0.04	0.12	0.15	0.28	0.34	0.12	0.16	0.04	0.03	0.18	0.25	0.25	0.33	0.04	0.04
Benzodiazepines	0.09	0.08	0.31	0.30	0.73	0.84	0.34	0.27	0.07	0.06	0.51	0.55	0.59	0.72	0.08	0.07
Opioids	0.12	0.12	0.38	0.37	0.94	0.89	0.37	0.36	0.11	0.11	0.69	0.64	0.85	0.84	0.11	0.12
Illicit Drugs Other Than Marijuana ⁴	0.18	0.18	0.52	0.51	1.16	1.17	0.55	0.54	0.16	0.17	0.88	0.88	1.07	1.10	0.17	0.17
PAST MONTH USE																
Alcohol	0.39	0.37	0.71	0.69	1.34	1.32	0.81	0.79	0.44	0.41	1.12	1.06	1.35	1.29	0.41	0.39
Binge Alcohol Use ⁵	0.28	0.29	0.64	0.59	1.17	1.15	0.76	0.67	0.32	0.32	1.01	0.94	1.20	1.14	0.29	0.30
Heavy Alcohol Use	0.16	0.15	0.36	0.36	0.74	0.73	0.42	0.41	0.17	0.16	0.59	0.61	0.70	0.66	0.16	0.16
Cigarette Use	0.27	0.25	0.64	0.57	1.32	1.10	0.72	0.67	0.28	0.27	1.04	0.86	1.30	1.08	0.28	0.26
Daily Cigarette Use	0.21	0.21	0.52	0.48	1.22	0.97	0.53	0.55	0.22	0.22	0.91	0.72	1.17	0.91	0.22	0.21

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

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

² Respondents with unknown past year 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, 2018 and 2019.

Table 8.42P Substance Use in Past Year and Past Month among Persons Aged 18 or Older, by Past Year Level of Mental Illness and Past Year Major Depressive Episode (MDE) and MDE with Severe Impairment Status: *P* Values from Tests of Differences of Percentages, 2019 Versus 2018

Substance	Total (2018)	Total (2019)	Any Mental Illness ¹ (2018)	Any Mental Illness ¹ (2019)	Serious Mental Illness ¹ (2018)	Serious Mental Illness ¹ (2019)	Any Mental Illness Excluding Serious Mental Illness ¹ (2018)	Any Mental Illness Excluding Serious Mental Illness ¹ (2019)	No Mental Illness ¹ (2018)	No Mental Illness ¹ (2019)	MDE ² (2018)	MDE ² (2019)	MDE with Severe Impairment ^{2,3} (2018)	MDE with Severe Impairment ^{2,3} (2019)	No MDE ² (2018)	No MDE ² (2019)
PAST YEAR USE																
Illicit Drugs	0.0002		0.0252		1.0000		0.0173		0.0279		0.5341		0.3914		0.0002	
Marijuana	0.0000		0.0002		0.5854		0.0001		0.0072		0.2027		0.2800		0.0000	
Cocaine	0.7903		0.5778		0.7931		0.4815		0.6457		0.9550		0.6658		0.8577	
Crack	0.9459		0.6728		0.1766		0.3447		0.5828		0.0260		0.0140		0.3688	
Heroin	0.6838		0.5908		0.7107		0.1146		0.7206		0.3349		0.3645		0.4504	
Hallucinogens	0.2793		0.9616		0.0839		0.2546		0.3975		0.3267		0.5965		0.0974	
LSD	0.7190		0.5945		0.0456		0.4933		0.5874		0.2661		0.1987		0.4533	
PCP	0.8718		0.2234		0.4225		0.3170		0.4910		0.1678		0.1564		0.4957	
Ecstasy	0.9768		0.5545		0.1278		0.7805		0.9694		0.2345		0.2405		0.5920	
Inhalants	0.7604		0.8036		0.7615		0.6858		0.9408		0.6433		0.2147		0.7380	
Methamphetamine	0.5025		0.6238		0.1959		0.7013		0.3022		0.1169		0.3113		0.0782	
Misuse of Psychotherapeutics	0.2845		0.2174		0.3367		0.2326		0.1877		0.6857		0.9716		0.2751	
Pain Relievers	0.7056		0.5161		0.6298		0.4568		0.4917		0.9209		0.8942		0.7378	
Stimulants	0.2616		0.1367		0.5536		0.1094		0.3907		0.5856		0.7535		0.2609	
Tranquilizers or Sedatives	0.0984		0.2498		0.8123		0.1332		0.0313		0.9397		0.2609		0.0292	
Tranquilizers	0.0942		0.1656		0.8317		0.0647		0.0531		0.9882		0.3028		0.0220	
Sedatives	0.9360		0.4884		0.7740		0.5937		0.3107		0.3710		0.5206		0.6541	
Benzodiazepines	0.0422		0.1316		0.6754		0.0679		0.0206		0.7624		0.2196		0.0038	
Opioids	0.7923		0.4744		0.5609		0.4404		0.6327		0.8944		0.9023		0.8672	
Illicit Drugs Other Than Marijuana ⁴	0.7655		0.6221		0.5501		0.5861		0.7764		0.9441		0.5698		0.8396	
PAST MONTH USE																
Alcohol	0.4290		0.6885		0.5447		0.4433		0.4267		0.9957		0.9096		0.3792	
Binge Alcohol Use ⁵	0.0961		0.6589		0.8385		0.5109		0.0588		0.9669		0.8729		0.0568	
Heavy Alcohol Use	0.1894		0.6156		0.7410		0.6507		0.1466		0.5713		0.4948		0.1934	
Cigarette Use	0.1706		0.2548		0.0117		0.9375		0.1291		0.0220		0.0137		0.3529	
Daily Cigarette Use	0.3634		0.4039		0.0018		0.4246		0.3156		0.1448		0.0847		0.4878	

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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 that are used in the comparisons 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, 2018 and 2019.

Table 8.43C Substance Use in Past Year and Past Month among Persons Aged 18 to 25, by Past Year Level of Mental Illness and Past Year Major Depressive Episode (MDE) and MDE with Severe Impairment Status: Standard Errors of Numbers in Thousands, 2018 and 2019

Substance	Total (2018)	Total (2019)	Any Mental Illness ¹ (2018)	Any Mental Illness ¹ (2019)	Serious Mental Illness ¹ (2018)	Serious Mental Illness ¹ (2019)	Any Mental Illness Excluding Serious Mental Illness ¹ (2018)	Any Mental Illness Excluding Serious Mental Illness ¹ (2019)	No Mental Illness ¹ (2018)	No Mental Illness ¹ (2019)	MDE ² (2018)	MDE ² (2019)	MDE with Severe Impairment ^{2,3} (2018)	MDE with Severe Impairment ^{2,3} (2019)	No MDE ² (2018)	No MDE ² (2019)
PAST YEAR USE																
Illicit Drugs	182	181	136	147	71	77	110	116	227	215	96	97	72	83	259	258
Marijuana	181	176	130	139	67	74	107	111	218	198	89	93	68	79	249	240
Cocaine	89	83	57	60	30	34	46	50	68	63	41	41	26	34	81	77
Crack	16	12	11	11	8	6	8	9	10	6	8	8	6	8	13	10
Heroin	24	17	17	15	10	9	14	12	14	7	11	11	10	11	20	12
Hallucinogens	102	89	59	64	33	34	50	57	79	74	48	44	32	37	94	88
LSD	64	67	41	49	24	23	33	44	50	47	33	30	25	27	59	62
PCP	5	11	4	5	1	5	4	1	3	10	1	4	*	4	3	5
Ecstasy	72	64	41	40	19	20	36	35	54	51	35	28	21	24	62	60
Inhalants	43	50	29	36	15	21	24	29	31	33	26	27	17	24	36	39
Methamphetamine	30	31	23	21	14	13	18	19	18	22	17	14	16	13	22	29
Misuse of Psychotherapeutics	117	122	84	85	44	50	68	69	96	98	60	59	43	54	112	125
Pain Relievers	72	75	49	55	30	38	39	40	59	53	38	41	29	37	67	67
Stimulants	93	93	66	60	31	35	53	47	69	68	49	42	33	37	81	92
Tranquilizers or Sedatives	73	67	54	52	30	33	44	40	54	45	36	42	28	39	66	55
Tranquilizers	72	65	53	51	30	31	43	39	53	43	36	39	28	37	65	53
Sedatives	24	24	18	20	13	17	13	12	15	14	16	18	12	17	18	17
Benzodiazepines	71	64	53	50	29	30	42	39	52	41	35	39	28	36	65	52
Opioids	73	75	50	54	30	38	41	39	60	54	38	41	30	37	68	67
Illicit Drugs Other Than Marijuana ⁴	144	136	99	102	51	58	80	83	123	124	73	72	52	63	146	151
PAST MONTH USE																
Alcohol	194	196	156	170	73	79	131	139	298	284	105	115	77	90	334	325
Binge Alcohol Use ⁵	175	182	123	129	58	64	105	108	214	217	82	89	59	73	242	245
Heavy Alcohol Use	115	99	66	57	34	33	54	45	99	91	45	40	29	33	118	102
Cigarette Use	133	136	84	90	50	52	67	69	129	119	58	65	48	54	146	140
Daily Cigarette Use	87	85	48	48	31	28	37	40	74	66	32	32	27	30	83	76

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Substance	Total (2018)	Total (2019)	Any Mental Illness ¹ (2018)	Any Mental Illness ¹ (2019)	Serious Mental Illness ¹ (2018)	Serious Mental Illness ¹ (2019)	Any Mental Illness Excluding Serious Mental Illness ¹ (2018)	Any Mental Illness Excluding Serious Mental Illness ¹ (2019)	No Mental Illness ¹ (2018)	No Mental Illness ¹ (2019)	MDE ² (2018)	MDE ² (2019)	MDE with Severe Impairment ^{2,3} (2018)	MDE with Severe Impairment ^{2,3} (2019)	No MDE ² (2018)	No MDE ² (2019)
PAST YEAR USE																
Illicit Drugs	0.54	0.54	0.93	0.88	1.64	1.65	1.13	1.03	0.61	0.62	1.29	1.26	1.63	1.60	0.58	0.60
Marijuana	0.53	0.52	0.96	0.88	1.68	1.65	1.16	1.05	0.61	0.59	1.29	1.27	1.64	1.56	0.58	0.57
Cocaine	0.26	0.24	0.58	0.54	1.06	1.11	0.67	0.64	0.25	0.25	0.82	0.75	0.84	0.94	0.26	0.25
Crack	0.05	0.04	0.12	0.11	0.29	0.22	0.12	0.12	0.04	0.03	0.17	0.16	0.21	0.23	0.04	0.04
Heroin	0.07	0.05	0.19	0.15	0.38	0.32	0.22	0.17	0.06	0.03	0.24	0.22	0.34	0.31	0.07	0.04
Hallucinogens	0.30	0.26	0.61	0.57	1.15	1.11	0.72	0.72	0.30	0.29	0.94	0.78	1.01	0.99	0.30	0.28
LSD	0.19	0.20	0.44	0.46	0.89	0.77	0.51	0.58	0.19	0.19	0.68	0.55	0.81	0.72	0.19	0.21
PCP	0.01	0.03	0.05	0.05	0.02	0.17	0.07	0.02	0.01	0.04	0.01	0.08	*	0.12	0.01	0.02
Ecstasy	0.21	0.19	0.44	0.39	0.72	0.68	0.55	0.48	0.21	0.21	0.71	0.54	0.69	0.69	0.21	0.20
Inhalants	0.13	0.15	0.32	0.34	0.58	0.72	0.38	0.39	0.12	0.14	0.55	0.52	0.56	0.68	0.12	0.14
Methamphetamine	0.09	0.09	0.26	0.21	0.53	0.44	0.28	0.27	0.07	0.09	0.36	0.27	0.52	0.38	0.07	0.10
Misuse of Psychotherapeutics	0.34	0.36	0.78	0.71	1.41	1.50	0.91	0.83	0.35	0.36	1.09	1.03	1.27	1.36	0.34	0.39
Pain Relievers	0.21	0.22	0.51	0.52	1.08	1.22	0.59	0.55	0.23	0.21	0.76	0.78	0.94	1.05	0.22	0.22
Stimulants	0.27	0.27	0.66	0.54	1.07	1.12	0.77	0.61	0.25	0.27	0.95	0.79	1.04	1.01	0.25	0.30
Tranquilizers or Sedatives	0.21	0.20	0.56	0.49	1.07	1.10	0.63	0.52	0.21	0.18	0.73	0.79	0.91	1.06	0.22	0.18
Tranquilizers	0.21	0.19	0.55	0.47	1.05	1.03	0.62	0.51	0.21	0.18	0.72	0.74	0.89	1.01	0.22	0.18
Sedatives	0.07	0.07	0.21	0.20	0.50	0.58	0.20	0.16	0.06	0.06	0.33	0.36	0.40	0.51	0.06	0.06
Benzodiazepines	0.21	0.19	0.54	0.47	1.04	1.00	0.61	0.51	0.21	0.17	0.72	0.73	0.89	0.99	0.21	0.18
Opioids	0.21	0.22	0.53	0.51	1.10	1.22	0.60	0.53	0.23	0.21	0.77	0.77	0.96	1.05	0.22	0.22
Illicit Drugs Other Than Marijuana ⁴	0.42	0.40	0.88	0.79	1.57	1.63	1.02	0.94	0.43	0.44	1.25	1.17	1.45	1.51	0.42	0.44
PAST MONTH USE																
Alcohol	0.57	0.58	0.94	0.95	1.67	1.72	1.12	1.12	0.65	0.68	1.30	1.39	1.60	1.64	0.60	0.63
Binge Alcohol Use ⁵	0.51	0.54	0.92	0.91	1.69	1.71	1.09	1.12	0.59	0.63	1.30	1.27	1.57	1.56	0.56	0.58
Heavy Alcohol Use	0.34	0.29	0.67	0.54	1.22	1.10	0.77	0.61	0.34	0.35	0.90	0.75	0.96	0.91	0.36	0.33
Cigarette Use	0.39	0.40	0.80	0.76	1.65	1.47	0.88	0.87	0.44	0.43	1.13	1.08	1.42	1.36	0.42	0.43
Daily Cigarette Use	0.25	0.25	0.51	0.48	1.13	0.93	0.56	0.56	0.28	0.28	0.68	0.62	0.88	0.85	0.27	0.27

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

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

² Respondents with unknown past year 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, 2018 and 2019.

Table 8.43P Substance Use in Past Year and Past Month among Persons Aged 18 to 25, by Past Year Level of Mental Illness and Past Year Major Depressive Episode (MDE) and MDE with Severe Impairment Status: *P* Values from Tests of Differences of Percentages, 2019 Versus 2018

Substance	Total (2018)	Total (2019)	Any Mental Illness ¹ (2018)	Any Mental Illness ¹ (2019)	Serious Mental Illness ¹ (2018)	Serious Mental Illness ¹ (2019)	Any Mental Illness Excluding Serious Mental Illness ¹ (2018)	Any Mental Illness Excluding Serious Mental Illness ¹ (2019)	No Mental Illness ¹ (2018)	No Mental Illness ¹ (2019)	MDE ² (2018)	MDE ² (2019)	MDE with Severe Impairment ^{2,3} (2018)	MDE with Severe Impairment ^{2,3} (2019)	No MDE ² (2018)	No MDE ² (2019)
PAST YEAR USE																
Illicit Drugs	0.5593		0.5712		0.5854		0.7400		0.4808		0.6599		0.4017		0.6146	
Marijuana	0.3432		0.2578		0.1723		0.6318		0.5929		0.8065		0.4361		0.4979	
Cocaine	0.1607		0.3423		0.8812		0.2013		0.0779		0.8330		0.5778		0.1026	
Crack	0.2072		0.7399		0.4619		0.8378		0.0367		0.7709		0.8187		0.2427	
Heroin	0.0193		0.1081		0.3859		0.1772		0.0104		0.3810		0.5138		0.0146	
Hallucinogens	0.3691		0.6107		0.6288		0.7889		0.9324		0.7849		0.7947		0.3151	
LSD	0.7788		0.7877		0.4678		0.8625		0.9550		0.3084		0.7564		0.6368	
PCP	0.0931		0.3851		0.0689		0.5244		0.1677		0.1035		*		0.2646	
Ecstasy	0.7005		0.5998		0.7826		0.6579		0.5889		0.2567		0.9226		0.3447	
Inhalants	0.1900		0.0842		0.0966		0.3468		0.8164		0.2156		0.0229		0.8503	
Methamphetamine	0.9115		0.4643		0.2426		0.9502		0.5380		0.1076		0.1375		0.1247	
Misuse of Psychotherapeutics	0.0692		0.0366		0.9047		0.0097		0.0825		0.3653		0.7590		0.0713	
Pain Relievers	0.3871		0.4409		0.6404		0.1504		0.2279		0.8042		0.4653		0.2678	
Stimulants	0.0505		0.1814		0.6513		0.0508		0.0273		0.2510		0.5467		0.0888	
Tranquilizers or Sedatives	0.0156		0.0081		0.6139		0.0020		0.0900		0.9368		0.2588		0.0011	
Tranquilizers	0.0114		0.0043		0.3946		0.0023		0.0991		0.8535		0.4847		0.0014	
Sedatives	0.6052		0.5484		0.7580		0.1790		0.5419		0.8473		0.2950		0.2269	
Benzodiazepines	0.0077		0.0069		0.3394		0.0057		0.0486		0.8286		0.5222		0.0012	
Opioids	0.3175		0.3268		0.7516		0.1105		0.2218		0.6875		0.5674		0.2422	
Illicit Drugs Other Than Marijuana ⁴	0.3909		0.2263		0.8574		0.1093		0.2042		0.5323		0.5688		0.3439	
PAST MONTH USE																
Alcohol	0.3172		0.2476		0.3602		0.4081		0.3093		0.2242		0.3314		0.4541	
Binge Alcohol Use ⁵	0.3984		0.1486		0.9940		0.0806		0.6300		0.8271		0.8018		0.4282	
Heavy Alcohol Use	0.1884		0.1218		0.8637		0.0374		0.4236		0.9908		0.3527		0.1632	
Cigarette Use	0.0040		0.0612		0.1955		0.1647		0.0040		0.1628		0.6415		0.0139	
Daily Cigarette Use	0.0063		0.0413		0.1658		0.1398		0.0199		0.0970		0.6472		0.0376	

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

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) that are used in the comparisons are a subset of estimates of any mental illness (AMI) because SMI is limited to persons with AMI that resulted in serious functional impairment. The mental illness estimates that are used in the comparisons 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 that are used in the comparisons 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, 2018 and 2019.

Table 8.44C Substance Use in Past Year and Past Month among Persons Aged 26 or Older, by Past Year Level of Mental Illness and Past Year Major Depressive Episode (MDE) and MDE with Severe Impairment Status: Standard Errors of Numbers in Thousands, 2018 and 2019

Substance	Total (2018)	Total (2019)	Any Mental Illness ¹ (2018)	Any Mental Illness ¹ (2019)	Serious Mental Illness ¹ (2018)	Serious Mental Illness ¹ (2019)	Any Mental Illness Excluding Serious Mental Illness ¹ (2018)	Any Mental Illness Excluding Serious Mental Illness ¹ (2019)	No Mental Illness ¹ (2018)	No Mental Illness ¹ (2019)	MDE ² (2018)	MDE ² (2019)	MDE with Severe Impairment ^{2,3} (2018)	MDE with Severe Impairment ^{2,3} (2019)	No MDE ² (2018)	No MDE ² (2019)
PAST YEAR USE																
Illicit Drugs	648	669	374	407	197	212	305	328	551	584	232	248	200	207	627	682
Marijuana	595	610	310	350	167	175	261	290	514	549	196	216	170	180	577	628
Cocaine	177	188	113	113	66	74	91	88	141	150	72	79	56	66	162	169
Crack	83	100	57	64	33	53	45	36	59	77	25	49	20	46	79	87
Heroin	96	96	47	51	34	43	31	28	83	80	25	38	22	34	90	88
Hallucinogens	170	170	111	105	65	59	85	87	116	130	74	73	60	62	144	150
LSD	93	97	65	64	42	33	46	55	58	70	48	49	40	35	74	81
PCP	15	13	12	5	10	1	7	5	9	12	11	*	11	*	7	13
Ecstasy	105	100	68	68	44	40	52	57	76	74	46	50	40	39	92	86
Inhalants	97	96	62	62	31	32	52	54	74	77	45	43	24	29	83	91
Methamphetamine	118	129	93	89	72	63	58	65	70	89	77	58	64	56	92	115
Misuse of Psychotherapeutics	340	330	235	247	131	156	180	180	253	248	147	158	118	136	302	293
Pain Relievers	275	276	184	192	110	119	134	142	205	201	123	124	98	110	238	247
Stimulants	134	138	100	96	59	61	80	77	92	98	62	64	53	51	121	122
Tranquilizers or Sedatives	223	219	157	168	83	119	131	119	154	135	96	108	71	96	195	179
Tranquilizers	211	205	151	159	82	117	126	107	139	121	94	106	68	94	180	162
Sedatives	89	98	51	73	29	41	41	60	74	65	28	44	27	38	83	87
Benzodiazepines	203	194	142	151	79	113	118	101	137	115	84	102	64	92	175	151
Opioids	283	293	187	194	113	121	135	142	214	224	125	126	99	111	247	267
Illicit Drugs Other Than Marijuana ⁴	398	395	261	270	145	172	202	206	301	310	164	178	134	153	363	361
PAST MONTH USE																
Alcohol	924	885	494	492	200	228	432	422	1,301	1,236	273	285	214	227	1,409	1,345
Binge Alcohol Use ⁵	670	675	345	345	149	165	300	292	705	680	204	203	156	158	762	752
Heavy Alcohol Use	369	376	165	189	83	93	145	161	354	327	105	115	79	81	380	366
Cigarette Use	644	613	337	336	185	175	277	288	578	565	218	189	186	163	647	645
Daily Cigarette Use	520	501	267	269	159	144	206	231	449	439	176	154	153	134	502	502

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

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

² Respondents with unknown past year 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, 2018 and 2019.

Table 8.44D Substance Use in Past Year and Past Month among Persons Aged 26 or Older, by Past Year Level of Mental Illness and Past Year Major Depressive Episode (MDE) and MDE with Severe Impairment Status: Standard Errors of Percentages, 2018 and 2019

Substance	Total (2018)	Total (2019)	Any Mental Illness ¹ (2018)	Any Mental Illness ¹ (2019)	Serious Mental Illness ¹ (2018)	Serious Mental Illness ¹ (2019)	Any Mental Illness Excluding Serious Mental Illness ¹ (2018)	Any Mental Illness Excluding Serious Mental Illness ¹ (2019)	No Mental Illness ¹ (2018)	No Mental Illness ¹ (2019)	MDE ² (2018)	MDE ² (2019)	MDE with Severe Impairment ^{2,3} (2018)	MDE with Severe Impairment ^{2,3} (2019)	No MDE ² (2018)	No MDE ² (2019)
PAST YEAR USE																
Illicit Drugs	0.30	0.31	0.79	0.79	1.69	1.47	0.85	0.88	0.29	0.31	1.36	1.32	1.78	1.57	0.29	0.30
Marijuana	0.28	0.28	0.69	0.72	1.57	1.38	0.76	0.80	0.28	0.29	1.25	1.23	1.62	1.47	0.27	0.28
Cocaine	0.08	0.09	0.28	0.27	0.72	0.70	0.30	0.28	0.08	0.09	0.53	0.54	0.63	0.66	0.08	0.08
Crack	0.04	0.05	0.15	0.15	0.38	0.51	0.15	0.11	0.03	0.04	0.19	0.34	0.24	0.47	0.04	0.04
Heroin	0.04	0.04	0.12	0.12	0.38	0.41	0.10	0.09	0.05	0.05	0.19	0.26	0.26	0.35	0.05	0.04
Hallucinogens	0.08	0.08	0.28	0.25	0.72	0.58	0.28	0.27	0.07	0.07	0.55	0.51	0.69	0.63	0.07	0.07
LSD	0.04	0.04	0.17	0.15	0.46	0.32	0.15	0.17	0.03	0.04	0.36	0.34	0.46	0.36	0.04	0.04
PCP	0.01	0.01	0.03	0.01	0.11	0.01	0.02	0.01	0.00	0.01	0.08	*	0.13	*	0.00	0.01
Ecstasy	0.05	0.05	0.17	0.16	0.49	0.39	0.17	0.18	0.04	0.04	0.35	0.35	0.47	0.40	0.05	0.04
Inhalants	0.04	0.04	0.16	0.15	0.36	0.31	0.17	0.17	0.04	0.04	0.34	0.30	0.28	0.29	0.04	0.05
Methamphetamine	0.05	0.06	0.24	0.21	0.79	0.60	0.19	0.20	0.04	0.05	0.58	0.40	0.73	0.57	0.05	0.06
Misuse of Psychotherapeutics	0.16	0.15	0.56	0.55	1.32	1.34	0.57	0.55	0.14	0.14	1.01	0.99	1.23	1.27	0.15	0.14
Pain Relievers	0.13	0.13	0.45	0.44	1.14	1.07	0.43	0.44	0.12	0.11	0.88	0.81	1.06	1.06	0.12	0.12
Stimulants	0.06	0.06	0.25	0.23	0.67	0.59	0.27	0.25	0.05	0.06	0.46	0.44	0.61	0.52	0.06	0.06
Tranquilizers or Sedatives	0.10	0.10	0.40	0.39	0.93	1.09	0.43	0.37	0.09	0.08	0.72	0.72	0.80	0.94	0.10	0.09
Tranquilizers	0.10	0.09	0.38	0.37	0.91	1.08	0.41	0.34	0.08	0.07	0.70	0.71	0.77	0.93	0.09	0.08
Sedatives	0.04	0.05	0.13	0.18	0.33	0.39	0.14	0.19	0.04	0.04	0.22	0.31	0.31	0.39	0.04	0.04
Benzodiazepines	0.09	0.09	0.36	0.35	0.88	1.04	0.39	0.32	0.08	0.07	0.63	0.69	0.73	0.91	0.09	0.08
Opioids	0.13	0.14	0.46	0.44	1.17	1.08	0.44	0.44	0.12	0.13	0.89	0.82	1.08	1.07	0.12	0.13
Illicit Drugs Other Than Marijuana ⁴	0.19	0.18	0.60	0.58	1.43	1.42	0.62	0.62	0.17	0.17	1.09	1.09	1.35	1.39	0.18	0.17
PAST MONTH USE																
Alcohol	0.43	0.41	0.84	0.83	1.63	1.60	0.95	0.93	0.47	0.45	1.43	1.38	1.72	1.67	0.45	0.42
Binge Alcohol Use ⁵	0.31	0.31	0.76	0.71	1.43	1.39	0.87	0.79	0.35	0.34	1.28	1.21	1.52	1.41	0.33	0.32
Heavy Alcohol Use	0.17	0.17	0.40	0.43	0.90	0.86	0.47	0.48	0.19	0.18	0.75	0.76	0.88	0.80	0.18	0.18
Cigarette Use	0.30	0.28	0.76	0.67	1.60	1.34	0.85	0.79	0.31	0.30	1.32	1.11	1.64	1.38	0.30	0.29
Daily Cigarette Use	0.24	0.23	0.63	0.57	1.50	1.20	0.64	0.66	0.25	0.24	1.18	0.95	1.52	1.19	0.24	0.24

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

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

² Respondents with unknown past year 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, 2018 and 2019.

Table 8.44P Substance Use in Past Year and Past Month among Persons Aged 26 or Older, by Past Year Level of Mental Illness and Past Year Major Depressive Episode (MDE) and MDE with Severe Impairment Status: *P* Values from Tests of Differences of Percentages, 2019 Versus 2018

Substance	Total (2018)	Total (2019)	Any Mental Illness ¹ (2018)	Any Mental Illness ¹ (2019)	Serious Mental Illness ¹ (2018)	Serious Mental Illness ¹ (2019)	Any Mental Illness Excluding Serious Mental Illness ¹ (2018)	Any Mental Illness Excluding Serious Mental Illness ¹ (2019)	No Mental Illness ¹ (2018)	No Mental Illness ¹ (2019)	MDE ² (2018)	MDE ² (2019)	MDE with Severe Impairment ^{2,3} (2018)	MDE with Severe Impairment ^{2,3} (2019)	No MDE ² (2018)	No MDE ² (2019)
PAST YEAR USE																
Illicit Drugs	0.0001		0.0352		0.9274		0.0243		0.0049		0.4047		0.5258		0.0001	
Marijuana	0.0000		0.0003		0.8017		0.0001		0.0010		0.1840		0.3705		0.0000	
Cocaine	0.6980		0.7823		0.7512		0.7437		0.7272		0.9611		0.8287		0.5667	
Crack	0.7920		0.6152		0.1460		0.3205		0.7609		0.0219		0.0161		0.4522	
Heroin	0.9301		0.9584		0.5526		0.2597		0.9867		0.1820		0.2238		0.7454	
Hallucinogens	0.3498		0.7422		0.0367		0.3404		0.2316		0.3058		0.4459		0.1052	
LSD	0.7135		0.5526		0.0668		0.6207		0.3870		0.4729		0.1765		0.4382	
PCP	0.2225		0.0709		0.0952		0.4267		0.9325		*		*		0.7437	
Ecstasy	0.8453		0.6227		0.1317		0.6445		0.9045		0.4500		0.1983		0.8554	
Inhalants	0.8315		0.5147		0.2195		0.9414		0.9295		0.2120		0.8566		0.7339	
Methamphetamine	0.5011		0.7623		0.2682		0.6698		0.3552		0.2097		0.4964		0.1435	
Misuse of Psychotherapeutics	0.6583		0.4650		0.3345		0.5673		0.5225		0.9300		0.9327		0.6577	
Pain Relievers	0.8935		0.6349		0.5076		0.6919		0.7447		0.9819		0.9170		0.9835	
Stimulants	0.9846		0.2537		0.4181		0.3195		0.4717		0.9249		0.9848		0.9403	
Tranquilizers or Sedatives	0.3351		0.6596		0.9394		0.4626		0.1082		0.9606		0.4525		0.1945	
Tranquilizers	0.3604		0.5333		0.9603		0.2777		0.1790		0.9344		0.4128		0.1718	
Sedatives	0.9566		0.3730		0.8360		0.3871		0.3611		0.3820		0.8005		0.8354	
Benzodiazepines	0.2217		0.4460		0.9020		0.2648		0.1007		0.6824		0.2941		0.0536	
Opioids	0.9923		0.6262		0.4685		0.7015		0.8984		0.9941		0.9507		0.8779	
Illicit Drugs Other Than Marijuana ⁴	0.4778		0.8305		0.5135		0.8571		0.7352		0.7430		0.7044		0.5008	
PAST MONTH USE																
Alcohol	0.5412		0.8994		0.3217		0.5396		0.5145		0.6676		0.8332		0.4409	
Binge Alcohol Use ⁵	0.1457		0.9247		0.7761		0.7778		0.0804		0.9054		0.9459		0.0861	
Heavy Alcohol Use	0.3519		0.9895		0.6948		0.8820		0.2238		0.5462		0.2744		0.3658	
Cigarette Use	0.4237		0.4989		0.0209		0.7877		0.3192		0.0492		0.0145		0.6525	
Daily Cigarette Use	0.6053		0.7010		0.0026		0.2400		0.4632		0.2544		0.0974		0.6657	

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

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) that are used in the comparisons are a subset of estimates of any mental illness (AMI) because SMI is limited to persons with AMI that resulted in serious functional impairment. The mental illness estimates that are used in the comparisons 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 that are used in the comparisons 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, 2018 and 2019.

Table 8.45C Substance Use in Past Year and Past Month among Persons Aged 26 to 49, by Past Year Level of Mental Illness and Past Year Major Depressive Episode (MDE) and MDE with Severe Impairment Status: Standard Errors of Numbers in Thousands, 2018 and 2019

Substance	Total (2018)	Total (2019)	Any Mental Illness ¹ (2018)	Any Mental Illness ¹ (2019)	Serious Mental Illness ¹ (2018)	Serious Mental Illness ¹ (2019)	Any Mental Illness Excluding Serious Mental Illness ¹ (2018)	Any Mental Illness Excluding Serious Mental Illness ¹ (2019)	No Mental Illness ¹ (2018)	No Mental Illness ¹ (2019)	MDE ² (2018)	MDE ² (2019)	MDE with Severe Impairment ^{2,3} (2018)	MDE with Severe Impairment ^{2,3} (2019)	No MDE ² (2018)	No MDE ² (2019)
PAST YEAR USE																
Illicit Drugs	401	392	278	277	139	143	222	228	346	363	166	163	143	135	416	444
Marijuana	375	373	238	248	124	128	191	203	323	341	147	150	125	125	380	406
Cocaine	146	144	102	103	62	63	78	82	105	105	70	69	54	55	129	128
Crack	47	46	37	42	24	34	28	25	25	18	19	30	13	29	43	35
Heroin	54	61	40	47	30	42	26	21	35	36	24	35	20	34	47	49
Hallucinogens	150	145	99	100	57	56	76	85	100	103	67	66	55	55	126	128
LSD	88	83	63	64	42	33	43	55	54	53	48	49	40	35	68	67
PCP	14	13	12	5	10	1	7	5	9	12	10	1	10	*	7	13
Ecstasy	103	96	67	67	44	39	51	57	75	70	46	49	40	38	91	83
Inhalants	72	64	53	44	30	32	42	31	48	53	39	34	24	29	59	61
Methamphetamine	89	95	70	78	53	60	43	51	50	56	53	53	45	51	70	80
Misuse of Psychotherapeutics	225	219	165	173	92	104	133	132	167	163	96	109	82	89	205	213
Pain Relievers	173	176	124	138	71	85	97	101	125	123	72	88	62	75	156	163
Stimulants	124	122	96	85	58	57	77	67	84	87	61	56	52	46	113	111
Tranquilizers or Sedatives	140	133	107	112	66	72	83	84	88	80	66	75	56	59	118	115
Tranquilizers	133	131	102	108	65	70	76	81	82	77	64	72	54	56	112	112
Sedatives	60	55	45	47	25	29	35	34	41	28	25	34	23	26	51	43
Benzodiazepines	129	125	98	103	64	65	75	78	79	76	61	70	52	55	109	107
Opioids	177	183	126	141	74	87	97	102	128	128	73	91	63	77	158	170
Illicit Drugs Other Than Marijuana ⁴	274	271	193	201	104	118	153	159	203	206	116	126	99	105	250	266
PAST MONTH USE																
Alcohol	436	454	337	365	150	165	282	312	663	646	189	193	151	154	760	751
Binge Alcohol Use ⁵	390	420	243	265	113	114	203	233	447	457	140	135	113	108	496	527
Heavy Alcohol Use	218	242	130	140	68	67	112	116	195	195	81	79	64	65	221	234
Cigarette Use	381	372	236	234	128	127	187	193	341	338	145	131	123	112	397	402
Daily Cigarette Use	315	289	182	176	105	96	141	146	258	243	110	106	95	92	301	290

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

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

² Respondents with unknown past year 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, 2018 and 2019.

Table 8.45D Substance Use in Past Year and Past Month among Persons Aged 26 to 49, by Past Year Level of Mental Illness and Past Year Major Depressive Episode (MDE) and MDE with Severe Impairment Status: Standard Errors of Percentages, 2018 and 2019

Substance	Total (2018)	Total (2019)	Any Mental Illness ¹ (2018)	Any Mental Illness ¹ (2019)	Serious Mental Illness ¹ (2018)	Serious Mental Illness ¹ (2019)	Any Mental Illness Excluding Serious Mental Illness ¹ (2018)	Any Mental Illness Excluding Serious Mental Illness ¹ (2019)	No Mental Illness ¹ (2018)	No Mental Illness ¹ (2019)	MDE ² (2018)	MDE ² (2019)	MDE with Severe Impairment ^{2,3} (2018)	MDE with Severe Impairment ^{2,3} (2019)	No MDE ² (2018)	No MDE ² (2019)
PAST YEAR USE																
Illicit Drugs	0.40	0.39	0.88	0.80	1.64	1.45	0.99	0.94	0.39	0.42	1.45	1.31	1.88	1.56	0.38	0.40
Marijuana	0.37	0.37	0.82	0.77	1.59	1.46	0.92	0.87	0.37	0.40	1.40	1.33	1.76	1.61	0.36	0.38
Cocaine	0.14	0.14	0.42	0.40	0.97	0.88	0.45	0.44	0.13	0.14	0.80	0.75	0.94	0.87	0.14	0.14
Crack	0.05	0.05	0.16	0.17	0.39	0.49	0.16	0.13	0.03	0.02	0.24	0.33	0.25	0.47	0.05	0.04
Heroin	0.05	0.06	0.17	0.19	0.50	0.60	0.15	0.12	0.04	0.05	0.29	0.39	0.37	0.55	0.05	0.05
Hallucinogens	0.15	0.14	0.41	0.39	0.90	0.80	0.44	0.45	0.13	0.13	0.78	0.71	0.96	0.88	0.14	0.14
LSD	0.09	0.08	0.27	0.25	0.68	0.47	0.25	0.30	0.07	0.07	0.58	0.54	0.73	0.57	0.07	0.07
PCP	0.01	0.01	0.05	0.02	0.16	0.01	0.04	0.02	0.01	0.02	0.13	0.01	0.20	*	0.01	0.01
Ecstasy	0.10	0.09	0.29	0.26	0.72	0.56	0.30	0.31	0.10	0.09	0.56	0.54	0.74	0.62	0.10	0.09
Inhalants	0.07	0.06	0.23	0.17	0.50	0.45	0.24	0.17	0.06	0.07	0.48	0.37	0.45	0.47	0.06	0.07
Methamphetamine	0.09	0.09	0.30	0.30	0.87	0.83	0.25	0.27	0.06	0.07	0.65	0.57	0.84	0.82	0.08	0.09
Misuse of Psychotherapeutics	0.22	0.22	0.64	0.62	1.34	1.35	0.71	0.67	0.21	0.21	1.05	1.11	1.35	1.36	0.21	0.22
Pain Relievers	0.17	0.17	0.51	0.52	1.11	1.14	0.55	0.53	0.16	0.16	0.84	0.94	1.10	1.19	0.17	0.17
Stimulants	0.12	0.12	0.41	0.32	0.95	0.80	0.44	0.36	0.11	0.11	0.73	0.61	0.93	0.74	0.12	0.12
Tranquilizers or Sedatives	0.14	0.13	0.44	0.42	1.05	1.00	0.48	0.44	0.11	0.10	0.79	0.80	1.00	0.94	0.13	0.12
Tranquilizers	0.13	0.13	0.42	0.41	1.04	0.97	0.44	0.43	0.10	0.10	0.76	0.77	0.97	0.89	0.12	0.12
Sedatives	0.06	0.05	0.20	0.18	0.43	0.42	0.21	0.19	0.05	0.04	0.31	0.38	0.43	0.42	0.06	0.05
Benzodiazepines	0.13	0.12	0.41	0.39	1.02	0.91	0.43	0.41	0.10	0.10	0.74	0.75	0.93	0.89	0.12	0.11
Opioids	0.18	0.18	0.52	0.53	1.15	1.17	0.55	0.53	0.16	0.16	0.86	0.96	1.12	1.21	0.17	0.18
Illicit Drugs Other Than Marijuana ⁴	0.27	0.27	0.71	0.68	1.43	1.45	0.78	0.77	0.25	0.26	1.20	1.22	1.53	1.52	0.26	0.27
PAST MONTH USE																
Alcohol	0.43	0.45	0.81	0.79	1.55	1.45	0.91	0.92	0.49	0.51	1.39	1.32	1.73	1.58	0.45	0.47
Binge Alcohol Use ⁵	0.39	0.41	0.81	0.79	1.49	1.40	0.94	0.94	0.44	0.49	1.34	1.25	1.63	1.49	0.40	0.44
Heavy Alcohol Use	0.22	0.24	0.53	0.52	1.08	0.94	0.62	0.58	0.24	0.24	0.93	0.85	1.10	1.01	0.23	0.24
Cigarette Use	0.38	0.37	0.79	0.75	1.59	1.44	0.91	0.88	0.40	0.40	1.36	1.21	1.64	1.44	0.38	0.38
Daily Cigarette Use	0.31	0.29	0.68	0.62	1.49	1.21	0.74	0.72	0.32	0.30	1.21	1.06	1.53	1.31	0.32	0.29

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

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

² Respondents with unknown past year 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, 2018 and 2019.

Table 8.45P Substance Use in Past Year and Past Month among Persons Aged 26 to 49, by Past Year Level of Mental Illness and Past Year Major Depressive Episode (MDE) and MDE with Severe Impairment Status: *P* Values from Tests of Differences of Percentages, 2019 Versus 2018

Substance	Total (2018)	Total (2019)	Any Mental Illness ¹ (2018)	Any Mental Illness ¹ (2019)	Serious Mental Illness ¹ (2018)	Serious Mental Illness ¹ (2019)	Any Mental Illness Excluding Serious Mental Illness ¹ (2018)	Any Mental Illness Excluding Serious Mental Illness ¹ (2019)	No Mental Illness ¹ (2018)	No Mental Illness ¹ (2019)	MDE ² (2018)	MDE ² (2019)	MDE with Severe Impairment ^{2,3} (2018)	MDE with Severe Impairment ^{2,3} (2019)	No MDE ² (2018)	No MDE ² (2019)
PAST YEAR USE																
Illicit Drugs	0.0002		0.7276		0.8531		0.6915		0.0008		0.6545		0.9774		0.0001	
Marijuana	0.0000		0.1688		0.8970		0.0949		0.0003		0.7929		0.9303		0.0000	
Cocaine	0.8883		0.5305		0.3971		0.7981		0.9132		0.3733		0.6648		0.4947	
Crack	0.7858		0.6968		0.1499		0.2884		0.0537		0.0918		0.0100		0.1748	
Heroin	0.8857		0.9537		0.4010		0.2050		0.7297		0.2699		0.1780		0.5758	
Hallucinogens	0.4449		0.5975		0.0455		0.4976		0.3156		0.1861		0.2977		0.1077	
LSD	0.9554		0.5202		0.0591		0.5807		0.7022		0.3978		0.1422		0.6298	
PCP	0.2280		0.0929		0.1377		0.4046		0.8610		0.0591		*		0.8184	
Ecstasy	0.8564		0.4865		0.1034		0.7041		0.9552		0.3336		0.1335		0.7836	
Inhalants	0.9683		0.2765		0.3295		0.5200		0.4493		0.1685		0.8284		0.4456	
Methamphetamine	0.4010		0.7852		0.7153		0.8698		0.3673		0.4810		0.8209		0.1794	
Misuse of Psychotherapeutics	0.3709		0.0157		0.1837		0.0253		0.8364		0.8449		0.4318		0.2888	
Pain Relievers	0.9494		0.2318		0.7558		0.1567		0.7874		0.6863		0.6365		0.9348	
Stimulants	0.4855		0.0193		0.2682		0.0310		0.4596		0.5304		0.7010		0.5283	
Tranquilizers or Sedatives	0.0744		0.1018		0.2509		0.2000		0.0295		0.7739		0.5212		0.0316	
Tranquilizers	0.1311		0.1315		0.2282		0.2732		0.0624		0.6890		0.4152		0.0724	
Sedatives	0.1947		0.5585		0.8920		0.4743		0.0678		0.6463		0.7720		0.0635	
Benzodiazepines	0.0866		0.0763		0.1513		0.2240		0.0696		0.8086		0.6511		0.0344	
Opioids	0.8722		0.3058		0.8393		0.1918		0.8263		0.6823		0.7637		0.9796	
Illicit Drugs Other Than Marijuana ⁴	0.5358		0.1809		0.4901		0.1735		0.4948		0.9941		0.8417		0.5494	
PAST MONTH USE																
Alcohol	0.4908		0.9940		0.0457		0.2673		0.5268		0.4355		0.2916		0.6568	
Binge Alcohol Use ⁵	0.8865		0.7442		0.5412		0.4835		0.8590		0.9126		0.7776		0.8507	
Heavy Alcohol Use	0.3820		0.3576		0.8074		0.3272		0.4487		0.1828		0.4201		0.5554	
Cigarette Use	0.0442		0.0235		0.2215		0.0440		0.0847		0.1074		0.0525		0.0734	
Daily Cigarette Use	0.0680		0.0060		0.0139		0.0712		0.2825		0.3612		0.1602		0.0667	

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

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) that are used in the comparisons are a subset of estimates of any mental illness (AMI) because SMI is limited to persons with AMI that resulted in serious functional impairment. The mental illness estimates that are used in the comparisons 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 that are used in the comparisons 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, 2018 and 2019.

Table 8.46C Substance Use in Past Year and Past Month among Persons Aged 50 or Older, by Past Year Level of Mental Illness and Past Year Major Depressive Episode (MDE) and MDE with Severe Impairment Status: Standard Errors of Numbers in Thousands, 2018 and 2019

Substance	Total (2018)	Total (2019)	Any Mental Illness ¹ (2018)	Any Mental Illness ¹ (2019)	Serious Mental Illness ¹ (2018)	Serious Mental Illness ¹ (2019)	Any Mental Illness Excluding Serious Mental Illness ¹ (2018)	Any Mental Illness Excluding Serious Mental Illness ¹ (2019)	No Mental Illness ¹ (2018)	No Mental Illness ¹ (2019)	MDE ² (2018)	MDE ² (2019)	MDE with Severe Impairment ^{2,3} (2018)	MDE with Severe Impairment ^{2,3} (2019)	No MDE ² (2018)	No MDE ² (2019)
PAST YEAR USE																
Illicit Drugs	470	484	250	272	143	151	203	220	424	426	172	175	144	149	461	484
Marijuana	426	431	205	235	113	116	173	201	388	391	138	154	118	132	423	443
Cocaine	106	115	50	50	25	39	43	32	95	105	16	37	15	34	106	110
Crack	68	87	42	45	25	37	34	26	53	75	15	36	15	33	66	80
Heroin	79	73	22	18	14	9	17	16	76	71	9	14	9	6	78	72
Hallucinogens	76	86	47	39	30	18	36	34	60	71	29	29	25	27	71	80
LSD	27	44	16	3	*	3	16	*	22	44	*	3	*	3	27	44
PCP	*	*	2	*	2	*	*	*	*	*	2	*	2	*	*	*
Ecstasy	21	27	11	8	*	8	11	*	18	25	*	8	*	8	21	25
Inhalants	63	67	30	44	10	*	28	44	56	51	23	*	*	*	59	62
Methamphetamine	83	89	65	46	48	23	44	39	51	72	57	26	46	24	60	85
Misuse of Psychotherapeutics	262	250	158	171	99	113	120	122	202	189	111	108	87	97	231	216
Pain Relievers	220	206	129	130	88	82	91	96	170	159	101	86	77	79	187	186
Stimulants	45	64	26	45	12	24	23	39	37	45	12	31	12	23	43	55
Tranquilizers or Sedatives	172	167	114	122	52	91	102	82	126	110	71	74	43	72	151	136
Tranquilizers	161	152	112	114	50	91	100	69	112	95	70	74	41	72	137	116
Sedatives	66	81	25	56	14	28	21	49	61	59	13	28	13	28	64	76
Benzodiazepines	155	144	103	108	47	88	92	62	112	89	59	71	37	69	135	106
Opioids	229	223	131	129	89	82	92	96	180	184	101	87	78	79	198	207
Illicit Drugs Other Than Marijuana ⁴	298	291	172	180	107	120	133	128	238	236	117	120	93	104	271	263
PAST MONTH USE																
Alcohol	773	740	354	333	129	145	325	303	1,060	1,023	192	203	148	155	1,118	1,075
Binge Alcohol Use ⁵	523	526	234	225	94	118	212	193	555	528	138	144	102	109	578	549
Heavy Alcohol Use	297	286	109	123	48	57	98	108	289	264	66	78	47	47	302	276
Cigarette Use	470	479	238	237	137	118	196	212	442	452	165	133	141	120	478	497
Daily Cigarette Use	391	403	192	203	119	104	149	178	364	360	139	113	118	100	386	399

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

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

² Respondents with unknown past year 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, 2018 and 2019.

Table 8.46D Substance Use in Past Year and Past Month among Persons Aged 50 or Older, by Past Year Level of Mental Illness and Past Year Major Depressive Episode (MDE) and MDE with Severe Impairment Status: Standard Errors of Percentages, 2018 and 2019

Substance	Total (2018)	Total (2019)	Any Mental Illness ¹ (2018)	Any Mental Illness ¹ (2019)	Serious Mental Illness ¹ (2018)	Serious Mental Illness ¹ (2019)	Any Mental Illness Excluding Serious Mental Illness ¹ (2018)	Any Mental Illness Excluding Serious Mental Illness ¹ (2019)	No Mental Illness ¹ (2018)	No Mental Illness ¹ (2019)	MDE ² (2018)	MDE ² (2019)	MDE with Severe Impairment ^{2,3} (2018)	MDE with Severe Impairment ^{2,3} (2019)	No MDE ² (2018)	No MDE ² (2019)
PAST YEAR USE																
Illicit Drugs	0.41	0.42	1.37	1.47	3.90	3.46	1.37	1.51	0.41	0.40	2.76	2.67	3.58	3.30	0.40	0.41
Marijuana	0.37	0.37	1.17	1.32	3.42	2.97	1.21	1.43	0.38	0.37	2.37	2.45	3.15	3.09	0.37	0.38
Cocaine	0.09	0.10	0.31	0.31	0.87	1.12	0.33	0.25	0.10	0.11	0.32	0.67	0.47	0.93	0.10	0.10
Crack	0.06	0.08	0.26	0.28	0.87	1.09	0.26	0.20	0.05	0.08	0.30	0.65	0.47	0.90	0.06	0.07
Heroin	0.07	0.06	0.14	0.11	0.49	0.28	0.13	0.12	0.08	0.07	0.18	0.25	0.28	0.16	0.07	0.07
Hallucinogens	0.07	0.07	0.29	0.24	1.06	0.53	0.27	0.26	0.06	0.07	0.57	0.55	0.75	0.74	0.07	0.07
LSD	0.02	0.04	0.10	0.02	*	0.08	0.12	*	0.02	0.04	*	0.05	*	0.07	0.03	0.04
PCP	*	*	0.01	*	0.08	*	*	*	*	*	0.04	*	0.07	*	*	*
Ecstasy	0.02	0.02	0.07	0.05	*	0.23	0.09	*	0.02	0.03	*	0.14	*	0.22	0.02	0.02
Inhalants	0.06	0.06	0.18	0.27	0.35	*	0.21	0.34	0.06	0.05	0.45	*	*	*	0.05	0.06
Methamphetamine	0.07	0.08	0.41	0.28	1.64	0.68	0.33	0.31	0.05	0.07	1.09	0.47	1.39	0.65	0.06	0.08
Misuse of Psychotherapeutics	0.23	0.22	0.93	1.00	3.06	2.99	0.88	0.92	0.20	0.19	2.01	1.85	2.46	2.46	0.21	0.20
Pain Relievers	0.19	0.18	0.77	0.77	2.79	2.27	0.67	0.73	0.17	0.16	1.86	1.53	2.23	2.08	0.17	0.17
Stimulants	0.04	0.06	0.16	0.28	0.41	0.70	0.18	0.30	0.04	0.05	0.23	0.56	0.36	0.64	0.04	0.05
Tranquilizers or Sedatives	0.15	0.15	0.71	0.73	1.78	2.50	0.77	0.63	0.13	0.11	1.36	1.31	1.29	1.88	0.14	0.12
Tranquilizers	0.14	0.13	0.69	0.68	1.70	2.51	0.75	0.53	0.11	0.10	1.34	1.31	1.23	1.88	0.13	0.11
Sedatives	0.06	0.07	0.16	0.35	0.49	0.84	0.16	0.38	0.06	0.06	0.26	0.52	0.42	0.78	0.06	0.07
Benzodiazepines	0.14	0.12	0.64	0.65	1.62	2.46	0.69	0.47	0.11	0.09	1.14	1.27	1.13	1.81	0.13	0.10
Opioids	0.20	0.19	0.78	0.77	2.82	2.27	0.68	0.72	0.18	0.18	1.86	1.54	2.24	2.08	0.18	0.19
Illicit Drugs Other Than Marijuana ⁴	0.26	0.25	1.00	1.05	3.28	3.08	0.96	0.96	0.24	0.23	2.08	2.01	2.57	2.61	0.24	0.24
PAST MONTH USE																
Alcohol	0.68	0.64	1.59	1.58	3.60	3.38	1.73	1.76	0.73	0.68	2.75	2.75	3.36	3.31	0.70	0.66
Binge Alcohol Use ⁵	0.46	0.46	1.29	1.28	2.92	3.09	1.44	1.36	0.50	0.48	2.34	2.32	2.80	2.72	0.47	0.46
Heavy Alcohol Use	0.26	0.25	0.67	0.73	1.65	1.63	0.73	0.81	0.28	0.26	1.24	1.38	1.41	1.25	0.27	0.25
Cigarette Use	0.41	0.42	1.36	1.27	3.68	2.94	1.39	1.45	0.43	0.43	2.63	2.17	3.45	2.87	0.42	0.43
Daily Cigarette Use	0.34	0.35	1.13	1.12	3.40	2.72	1.09	1.26	0.36	0.35	2.35	1.88	3.10	2.46	0.34	0.35

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

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

² Respondents with unknown past year 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, 2018 and 2019.

Table 8.46P Substance Use in Past Year and Past Month among Persons Aged 50 or Older, by Past Year Level of Mental Illness and Past Year Major Depressive Episode (MDE) and MDE with Severe Impairment Status: *P* Values from Tests of Differences of Percentages, 2019 Versus 2018

Substance	Total (2018)	Total (2019)	Any Mental Illness ¹ (2018)	Any Mental Illness ¹ (2019)	Serious Mental Illness ¹ (2018)	Serious Mental Illness ¹ (2019)	Any Mental Illness Excluding Serious Mental Illness ¹ (2018)	Any Mental Illness Excluding Serious Mental Illness ¹ (2019)	No Mental Illness ¹ (2018)	No Mental Illness ¹ (2019)	MDE ² (2018)	MDE ² (2019)	MDE with Severe Impairment ^{2,3} (2018)	MDE with Severe Impairment ^{2,3} (2019)	No MDE ² (2018)	No MDE ² (2019)
PAST YEAR USE																
Illicit Drugs	0.0151		0.0266		0.9509		0.0179		0.1239		0.5599		0.4556		0.0150	
Marijuana	0.0007		0.0006		0.6061		0.0004		0.0526		0.1530		0.2274		0.0025	
Cocaine	0.5906		0.9679		0.3430		0.3870		0.5706		0.0942		0.2061		0.8933	
Crack	0.6332		0.7443		0.5014		0.6843		0.7294		0.0952		0.2812		0.9177	
Heroin	0.9877		0.5916		0.6101		0.7266		0.8716		0.4642		0.7133		0.9880	
Hallucinogens	0.4760		0.7784		0.4681		0.8881		0.2964		0.9013		0.8173		0.5193	
LSD	0.3336		0.4061		*		*		0.1960		*		*		0.3554	
PCP	*		*		*		*		*		*		*		*	
Ecstasy	0.9267		0.7898		*		*		0.8290		*		*		0.8963	
Inhalants	0.7199		0.8594		*		0.6615		0.5798		*		*		0.7829	
Methamphetamine	0.9124		0.7222		0.1747		0.5043		0.6466		0.2358		0.3937		0.4698	
Misuse of Psychotherapeutics	0.7959		0.3198		0.9384		0.2784		0.6188		0.9822		0.5709		0.6742	
Pain Relievers	0.8537		0.7590		0.5604		0.5258		0.6120		0.6943		0.7928		0.9307	
Stimulants	0.0770		0.0422		0.3777		0.0742		0.5849		0.1270		0.4163		0.1645	
Tranquilizers or Sedatives	0.8479		0.4979		0.3224		0.9519		0.6736		0.7798		0.0924		0.9595	
Tranquilizers	0.9297		0.7521		0.2306		0.4591		0.8133		0.6706		0.0549		0.8103	
Sedatives	0.2848		0.0664		0.5967		0.0750		1.0000		0.4273		0.4825		0.3183	
Benzodiazepines	0.8723		0.7182		0.2375		0.4780		0.5225		0.4516		0.0551		0.4791	
Opioids	0.9365		0.8973		0.4465		0.5879		0.8304		0.6978		0.8658		0.8274	
Illicit Drugs Other Than Marijuana ⁴	0.6488		0.5095		0.8114		0.4778		0.9344		0.7359		0.5139		0.6616	
PAST MONTH USE																
Alcohol	0.2827		0.5066		0.7916		0.5946		0.3603		0.8421		0.5161		0.2768	
Binge Alcohol Use ⁵	0.0920		0.7525		0.8821		0.7299		0.0890		0.8918		0.8142		0.0518	
Heavy Alcohol Use	0.6534		0.4577		0.7614		0.3356		0.4060		0.6491		0.3992		0.5201	
Cigarette Use	0.5477		0.4157		0.0531		0.0737		0.8095		0.2264		0.1218		0.3845	
Daily Cigarette Use	0.4656		0.0846		0.0798		0.0051		0.9330		0.4707		0.3497		0.4244	

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

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) that are used in the comparisons are a subset of estimates of any mental illness (AMI) because SMI is limited to persons with AMI that resulted in serious functional impairment. The mental illness estimates that are used in the comparisons 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.

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