

Table 6.21A Types of Illicit Drug, Tobacco Product, and Alcohol Use in Past Month among Persons Aged 18 to 22, by College Enrollment Status and Gender: Numbers in Thousands, 2018 and 2019

Substance	All Persons Aged 18-22 ¹						Full-Time College Students Aged 18-22						Other Persons Aged 18-22 ²					
	Total		Gender				Total		Gender				Total		Gender			
			Male		Female				Male		Female				Male		Female	
	2018	2019	2018	2019	2018	2019	2018	2019	2018	2019	2018	2019	2018	2019	2018	2019	2018	2019
ILLCIT DRUGS	5,276	5,142	2,879	2,774	2,396	2,367	1,881	1,715	938	846	942	869	3,302	3,365	1,880	1,891	1,422	1,475
Marijuana	4,928	4,793	2,717	2,588	2,211	2,204	1,726	1,612	855	799	871	813	3,118	3,132	1,808	1,762	1,309	1,370
Cocaine	313	290	190	124	123	166	121	96	75	39	46	58	190	190	113	82	77	108
Crack	21	8	12	2	9	6	1	*	1	*	*	*	18	8	9	1	9	6
Heroin	29	17	15	8	14	9	4	*	*	*	4	*	26	17	15	8	10	9
Hallucinogens	330	411	181 ^a	263	148	147	123	106	56	64	68	41	200 ^a	286	123 ^a	188	77	98
LSD	130	166	81	115	49	51	31	38	14	25	17	14	95	124	67	86	28	37
PCP	*	8	*	8	*	1	*	0	*	*	*	0	*	*	*	*	*	*
Ecstasy	147	134	54	74	93	60	58	40	17	26	41 ^a	14	82	90	35	48	48	42
Inhalants	81	115	53	69	28	46	24	37	16	14	8	23	49	70	30	47	18	23
Methamphetamine	53	51	33	36	20	15	6	7	4	6	2	1	45	44	26	30	19	14
Misuse of Psychotherapeutics	754	703	382	348	372	355	310	244	167	119	143	125	435	449	214	222	222	227
Pain Relievers	286	239	155 ^a	85	131	154	67	34	40 ^a	10	27	25	211	198	115	71	96	127
Stimulants	336	379	179	207	157	172	192	185	105	103	87	81	144	191	74	101	70	90
Tranquilizers or Sedatives	273	205	135	115	138	91	73	48	34	21	40	28	198	157	100	94	99	63
Tranquilizers	259	188	128	107	131	81	68 ^a	36	34	16	34	20	190	152	94	91	96	61
Sedatives	18	29	9	14	10	15	5	12	*	5	5	8	13	17	9	9	4	8
Benzodiazepines	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
Opioids	309	245	167 ^a	91	141	154	71 ^a	34	40 ^a	10	31	25	230	204	127 ^a	77	103	127
Illicit Drugs Other than Marijuana ³	1,226	1,214	661	656	564	558	481 ^a	366	265	191	216	175	721	817	386	445	336	372
TOBACCO PRODUCTS	5,130 ^a	4,666	3,198	3,019	1,932 ^a	1,646	1,330	1,146	818	778	512 ^a	368	3,702	3,460	2,318	2,203	1,384	1,257
Cigarettes	3,692 ^a	3,276	2,192	1,993	1,500 ^a	1,283	851 ^a	635	483	394	368 ^a	241	2,772	2,596	1,661	1,565	1,111	1,030
Daily Cigarettes	1,171	1,020	680	583	491	437	111	73	58	43	53	30	1,030	933	597	529	434	404
Smokeless Tobacco	925	975	791	821	133	153	262	307	199	239	63	68	649	651	580	570	69	80
Cigars	1,910 ^a	1,582	1,349 ^a	1,131	561	451	525	456	391	347	134	109	1,331 ^a	1,099	918 ^a	767	413	332
Pipe Tobacco	386 ^a	287	284 ^a	196	102	91	117 ^a	60	92 ^a	41	25	19	254	206	187	139	68	67
ALCOHOL	10,466	9,915	5,280	4,912	5,186	5,003	4,310	4,001	2,009	1,819	2,301	2,182	6,045	5,824	3,198	3,043	2,847	2,780
Binge Alcohol Use ⁴	6,762 ^a	6,245	3,485	3,173	3,277	3,072	2,879	2,515	1,402	1,235	1,477	1,280	3,818	3,670	2,038	1,907	1,780	1,764
Heavy Alcohol Use	1,773 ^a	1,471	999	843	774 ^a	628	780	622	428	345	352	277	972	841	561	491	411	350
SUBSTANCE USE																		
Illicit Drugs, Tobacco Products, or Alcohol	12,570	12,102	6,558	6,275	6,012	5,827	4,732	4,454	2,263	2,077	2,469	2,377	7,682	7,541	4,197	4,140	3,485	3,401
Illicit Drugs or Alcohol	11,673	11,172	5,981	5,665	5,693	5,507	4,593	4,306	2,154	1,965	2,439	2,341	6,941	6,765	3,736	3,645	3,205	3,120
Tobacco Products or Alcohol	11,866	11,321	6,162	5,848	5,704	5,473	4,519	4,212	2,149	1,977	2,370	2,235	7,201	7,007	3,923	3,813	3,278	3,194

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

^a The difference between this estimate and the 2019 estimate is statistically significant at the .05 level. Rounding may make the estimates appear identical.¹ The All Persons Aged 18-22 column includes those with unknown enrollment status.² Other Persons include respondents not enrolled in school, enrolled in college part time, enrolled in other grades either full or part time, or enrolled with no other information available.³ Illicit Drugs Other Than Marijuana excludes respondents who used only marijuana but includes those who used marijuana in addition to other illicit drugs.⁴ 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 6.21B Types of Illicit Drug, Tobacco Product, and Alcohol Use in Past Month among Persons Aged 18 to 22, by College Enrollment Status and Gender: Percentages, 2018 and 2019

Substance	All Persons Aged 18-22 ¹						Full-Time College Students Aged 18-22						Other Persons Aged 18-22 ²					
	Total		Gender				Total		Gender				Total		Gender			
			Male		Female				Male		Female				Male		Female	
	2018	2019	2018	2019	2018	2019	2018	2019	2018	2019	2018	2019	2018	2019	2018	2019	2018	2019
ILLCIT DRUGS	24.5	24.4	26.0	25.8	23.0	23.0	24.2	22.5	25.1	23.9	23.4	21.3	24.5	25.4	26.1	26.6	22.6	24.1
Marijuana	22.9	22.7	24.5	24.0	21.2	21.4	22.2	21.1	22.9	22.6	21.6	19.9	23.1	23.7	25.2	24.8	20.8	22.4
Cocaine	1.5	1.4	1.7	1.2	1.2	1.6	1.6	1.3	2.0	1.1	1.1	1.4	1.4	1.4	1.6	1.2	1.2	1.8
Crack	0.1	0.0	0.1	0.0	0.1	0.1	0.0	*	0.0	*	*	*	0.1	0.1	0.1	0.0	0.1	0.1
Heroin	0.1	0.1	0.1	0.1	0.1	0.1	0.0	*	*	*	0.1	*	0.2	0.1	0.2	0.1	0.2	0.1
Hallucinogens	1.5	1.9	1.6 ^a	2.4	1.4	1.4	1.6	1.4	1.5	1.8	1.7	1.0	1.5 ^a	2.2	1.7 ^a	2.6	1.2	1.6
LSD	0.6	0.8	0.7	1.1	0.5	0.5	0.4	0.5	0.4	0.7	0.4	0.3	0.7	0.9	0.9	1.2	0.4	0.6
PCP	*	0.0	*	0.1	*	0.0	*	0.0	*	*	*	0.0	*	*	*	*	*	*
Ecstasy	0.7	0.6	0.5	0.7	0.9	0.6	0.7	0.5	0.5	0.7	1.0 ^a	0.3	0.6	0.7	0.5	0.7	0.8	0.7
Inhalants	0.4	0.5	0.5	0.6	0.3	0.4	0.3	0.5	0.4	0.4	0.2	0.6	0.4	0.5	0.4	0.7	0.3	0.4
Methamphetamine	0.2	0.2	0.3	0.3	0.2	0.1	0.1	0.1	0.1	0.2	0.0	0.0	0.3	0.3	0.4	0.4	0.3	0.2
Misuse of Psychotherapeutics	3.5	3.3	3.4	3.2	3.6	3.4	4.0	3.2	4.5	3.4	3.5	3.1	3.2	3.4	3.0	3.1	3.5	3.7
Pain Relievers	1.3	1.1	1.4 ^a	0.8	1.3	1.5	0.9	0.4	1.1 ^a	0.3	0.7	0.6	1.6	1.5	1.6	1.0	1.5	2.1
Stimulants	1.6	1.8	1.6	1.9	1.5	1.7	2.5	2.4	2.8	2.9	2.2	2.0	1.1	1.4	1.0	1.4	1.1	1.5
Tranquilizers or Sedatives	1.3	1.0	1.2	1.1	1.3	0.9	0.9	0.6	0.9	0.6	1.0	0.7	1.5	1.2	1.4	1.3	1.6	1.0
Tranquilizers	1.2	0.9	1.2	1.0	1.3	0.8	0.9	0.5	0.9	0.4	0.9	0.5	1.4	1.1	1.3	1.3	1.5	1.0
Sedatives	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.2	*	0.1	0.1	0.2	0.1	0.1	0.1	0.1	0.1	0.1
Benzodiazepines	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
Opioids	1.4	1.2	1.5 ^a	0.8	1.4	1.5	0.9 ^a	0.4	1.1 ^a	0.3	0.8	0.6	1.7	1.5	1.8 ^a	1.1	1.6	2.1
Illicit Drugs Other than Marijuana ³	5.7	5.8	6.0	6.1	5.4	5.4	6.2 ^a	4.8	7.1	5.4	5.4	4.3	5.3	6.2	5.4	6.3	5.3	6.1
TOBACCO PRODUCTS	23.8 ^a	22.1	28.9	28.0	18.5 ^a	16.0	17.1	15.0	21.9	22.0	12.7 ^a	9.0	27.4	26.1	32.2	31.0	22.0	20.5
Cigarettes	17.2 ^a	15.5	19.8	18.5	14.4 ^a	12.5	11.0 ^a	8.3	12.9	11.1	9.1 ^a	5.9	20.5	19.6	23.1	22.0	17.6	16.8
Daily Cigarettes	5.4	4.8	6.1	5.4	4.7	4.2	1.4	1.0	1.6	1.2	1.3	0.7	7.6	7.1	8.3	7.4	6.9	6.6
Smokeless Tobacco	4.3	4.6	7.1	7.6	1.3	1.5	3.4	4.0	5.3	6.7	1.6	1.7	4.8	4.9	8.1	8.0	1.1	1.3
Cigars	8.9 ^a	7.5	12.2 ^a	10.5	5.4	4.4	6.8	6.0	10.5	9.8	3.3	2.7	9.9 ^a	8.3	12.8 ^a	10.8	6.5	5.4
Pipe Tobacco	1.8 ^a	1.4	2.6 ^a	1.8	1.0	0.9	1.5 ^a	0.8	2.5 ^a	1.2	0.6	0.5	1.9	1.6	2.6	2.0	1.1	1.1
ALCOHOL	48.7	47.1	47.7	45.6	49.7	48.6	55.5	52.5	53.8	51.4	57.0	53.4	44.8	44.0	44.5	42.8	45.2	45.4
Binge Alcohol Use ⁴	31.4 ^a	29.6	31.5	29.5	31.4	29.8	37.1 ^a	33.0	37.6	34.9	36.6 ^a	31.3	28.3	27.7	28.4	26.8	28.2	28.8
Heavy Alcohol Use	8.2 ^a	7.0	9.0	7.8	7.4 ^a	6.1	10.0	8.2	11.5	9.7	8.7	6.8	7.2	6.4	7.8	6.9	6.5	5.7
SUBSTANCE USE																		
Illicit Drugs, Tobacco Products, or Alcohol	58.4	57.4	59.2	58.3	57.6	56.6	60.9	58.4	60.6	58.7	61.2	58.2	56.9	57.0	58.4	58.2	55.3	55.5
Illicit Drugs or Alcohol	54.3	53.0	54.0	52.6	54.5	53.5	59.1	56.5	57.7	55.5	60.5	57.3	51.4	51.1	52.0	51.3	50.8	50.9
Tobacco Products or Alcohol	55.2	53.7	55.7	54.3	54.6	53.2	58.2	55.2	57.6	55.8	58.8	54.7	53.4	53.0	54.6	53.6	52.0	52.2

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³ Illicit Drugs Other Than Marijuana excludes respondents who used only marijuana but includes those who used marijuana in addition to other illicit drugs.

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