

Table 6.21C Types of Illicit Drug, Tobacco Product, and Alcohol Use in Past Month among Persons Aged 18 to 22, by College Enrollment Status and Gender: Standard Errors of 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	173	169	121	108	98	107	120	106	76	67	72	66	113	114	87	81	66	75
Marijuana	166	160	116	104	96	101	113	102	71	64	70	64	112	108	85	78	66	70
Cocaine	34	33	27	18	20	29	22	17	19	10	10	15	25	28	19	15	16	25
Crack	8	4	7	1	5	4	1	*	1	*	*	*	8	4	6	1	5	4
Heroin	10	8	7	5	7	5	4	*	*	*	4	*	9	8	7	5	5	5
Hallucinogens	35	39	25	33	20	20	22	21	15	17	13	11	24	30	19	26	14	14
LSD	19	22	14	19	12	11	8	9	5	8	7	5	16	20	13	18	9	10
PCP	*	8	*	8	*	0	*	0	*	*	*	0	*	*	*	*	*	*
Ecstasy	22	24	12	21	16	11	15	14	8	12	10	6	13	16	9	13	10	9
Inhalants	15	22	13	17	8	13	7	12	6	7	4	10	11	17	9	14	7	9
Methamphetamine	12	14	9	12	7	7	4	6	3	6	2	1	11	12	8	10	7	7
Misuse of Psychotherapeutics	52	54	36	34	36	43	34	32	25	20	22	25	35	39	24	27	26	31
Pain Relievers	29	28	22	14	20	24	15	10	11	4	9	9	25	26	19	13	17	22
Stimulants	37	41	24	29	24	29	29	29	21	19	19	21	20	26	13	19	15	18
Tranquilizers or Sedatives	28	26	20	20	21	17	14	13	10	8	10	10	24	23	17	19	18	14
Tranquilizers	28	25	19	19	21	16	14	10	10	6	10	8	25	23	17	18	18	14
Sedatives	7	10	5	7	4	7	3	7	*	5	3	6	6	7	5	5	3	5
Benzodiazepines	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
Opioids	30	29	23	14	20	24	15	10	11	4	10	9	26	26	20	13	17	22
Illicit Drugs Other than Marijuana ³	69	70	49	48	45	49	44	39	32	26	27	28	46	52	35	39	32	37
TOBACCO PRODUCTS	142	156	109	120	80	77	84	89	62	74	49	36	109	116	88	85	62	66
Cigarettes	121	121	92	92	71	65	65	61	45	51	42	27	96	101	75	74	55	59
Daily Cigarettes	61	58	47	44	35	35	19	15	14	11	14	9	57	56	44	42	32	34
Smokeless Tobacco	54	62	49	58	21	21	32	37	28	33	15	14	41	48	38	46	15	15
Cigars	81	75	69	63	41	41	45	44	40	40	20	18	66	57	56	45	34	34
Pipe Tobacco	40	32	34	26	19	19	22	14	18	11	12	8	32	27	29	21	14	16
ALCOHOL	265	301	168	184	165	177	196	218	115	128	125	131	142	152	104	108	96	100
Binge Alcohol Use ⁴	197	224	128	144	124	130	147	162	92	102	93	90	105	115	77	83	73	77
Heavy Alcohol Use	102	81	66	61	58	46	71	61	46	43	41	34	58	50	44	38	35	31
SUBSTANCE USE																		
Illicit Drugs, Tobacco Products, or Alcohol	286	325	186	203	173	191	206	231	124	138	129	137	168	178	123	124	108	113
Illicit Drugs or Alcohol	277	318	177	195	171	188	202	228	120	134	129	137	158	167	115	117	104	108
Tobacco Products or Alcohol	278	314	177	198	171	184	202	222	120	134	128	132	160	170	117	120	103	109

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

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 6.21D Types of Illicit Drug, Tobacco Product, and Alcohol Use in Past Month among Persons Aged 18 to 22, by College Enrollment Status and Gender: Standard Errors of 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	0.60	0.57	0.84	0.81	0.77	0.78	1.10	0.92	1.54	1.45	1.35	1.20	0.68	0.71	0.98	0.97	0.90	1.05
Marijuana	0.58	0.55	0.81	0.78	0.76	0.75	1.05	0.89	1.47	1.41	1.32	1.18	0.68	0.69	0.98	0.96	0.90	1.00
Cocaine	0.15	0.15	0.24	0.17	0.19	0.28	0.27	0.22	0.50	0.28	0.25	0.37	0.18	0.21	0.25	0.20	0.26	0.41
Crack	0.04	0.02	0.06	0.01	0.05	0.04	0.01	*	0.01	*	*	*	0.06	0.03	0.08	0.01	0.07	0.07
Heroin	0.04	0.04	0.06	0.04	0.06	0.05	0.05	*	*	*	0.09	*	0.07	0.06	0.10	0.06	0.09	0.08
Hallucinogens	0.16	0.18	0.22	0.30	0.19	0.19	0.28	0.27	0.39	0.50	0.32	0.26	0.18	0.22	0.26	0.36	0.21	0.24
LSD	0.09	0.10	0.12	0.18	0.11	0.11	0.11	0.12	0.13	0.22	0.17	0.12	0.12	0.15	0.18	0.25	0.14	0.16
PCP	*	0.04	*	0.07	*	0.00	*	0.01	*	*	*	0.01	*	*	*	*	*	*
Ecstasy	0.10	0.11	0.11	0.19	0.15	0.11	0.18	0.18	0.21	0.35	0.25	0.14	0.10	0.12	0.12	0.19	0.16	0.14
Inhalants	0.07	0.10	0.11	0.16	0.07	0.13	0.09	0.15	0.16	0.18	0.09	0.23	0.08	0.13	0.12	0.20	0.10	0.14
Methamphetamine	0.05	0.07	0.08	0.11	0.07	0.07	0.05	0.08	0.09	0.17	0.04	0.02	0.08	0.09	0.11	0.14	0.11	0.11
Misuse of Psychotherapeutics	0.23	0.24	0.32	0.32	0.33	0.39	0.40	0.39	0.65	0.55	0.53	0.58	0.25	0.29	0.33	0.37	0.41	0.50
Pain Relievers	0.13	0.13	0.20	0.13	0.19	0.23	0.19	0.13	0.30	0.11	0.23	0.22	0.18	0.19	0.26	0.18	0.27	0.35
Stimulants	0.17	0.18	0.22	0.26	0.22	0.27	0.35	0.36	0.54	0.53	0.45	0.51	0.15	0.19	0.19	0.27	0.23	0.29
Tranquilizers or Sedatives	0.13	0.12	0.18	0.19	0.20	0.16	0.18	0.16	0.27	0.21	0.26	0.23	0.18	0.18	0.24	0.26	0.28	0.24
Tranquilizers	0.13	0.12	0.17	0.18	0.20	0.16	0.18	0.13	0.27	0.17	0.24	0.19	0.18	0.17	0.23	0.26	0.28	0.23
Sedatives	0.03	0.05	0.05	0.07	0.04	0.07	0.04	0.10	*	0.14	0.08	0.14	0.05	0.05	0.08	0.07	0.05	0.08
Benzodiazepines	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
Opioids	0.14	0.13	0.21	0.13	0.19	0.23	0.19	0.13	0.30	0.11	0.25	0.22	0.19	0.20	0.28	0.19	0.27	0.35
Illicit Drugs Other than Marijuana ³	0.30	0.30	0.41	0.44	0.41	0.44	0.51	0.48	0.80	0.73	0.62	0.64	0.33	0.37	0.47	0.53	0.49	0.58
TOBACCO PRODUCTS	0.51	0.55	0.78	0.79	0.69	0.64	0.82	0.86	1.24	1.40	1.05	0.80	0.67	0.72	1.01	0.99	0.88	0.94
Cigarettes	0.48	0.47	0.71	0.71	0.64	0.57	0.71	0.65	1.02	1.19	0.95	0.63	0.61	0.65	0.90	0.91	0.81	0.87
Daily Cigarettes	0.27	0.28	0.41	0.41	0.34	0.34	0.25	0.19	0.36	0.32	0.33	0.23	0.40	0.41	0.58	0.57	0.50	0.54
Smokeless Tobacco	0.24	0.27	0.43	0.49	0.20	0.20	0.38	0.43	0.70	0.81	0.36	0.34	0.30	0.35	0.52	0.62	0.23	0.25
Cigars	0.34	0.32	0.54	0.50	0.39	0.39	0.51	0.47	0.89	0.87	0.47	0.43	0.46	0.41	0.71	0.61	0.53	0.54
Pipe Tobacco	0.18	0.15	0.29	0.24	0.18	0.18	0.26	0.18	0.45	0.30	0.28	0.19	0.23	0.20	0.38	0.30	0.23	0.26
ALCOHOL	0.72	0.77	0.96	0.99	0.98	1.02	1.19	1.30	1.67	1.81	1.54	1.66	0.76	0.82	1.08	1.09	1.10	1.20
Binge Alcohol Use ⁴	0.64	0.68	0.84	0.90	0.88	0.88	1.12	1.18	1.57	1.69	1.47	1.39	0.67	0.72	0.91	0.96	0.98	1.06
Heavy Alcohol Use	0.42	0.34	0.55	0.49	0.50	0.42	0.76	0.65	1.06	0.96	0.86	0.75	0.41	0.37	0.59	0.53	0.54	0.50
SUBSTANCE USE																		
Illicit Drugs, Tobacco Products, or Alcohol	0.66	0.72	0.89	0.93	0.93	0.99	1.15	1.27	1.59	1.76	1.53	1.62	0.75	0.82	1.08	1.09	1.10	1.20
Illicit Drugs or Alcohol	0.69	0.74	0.91	0.96	0.96	1.01	1.18	1.30	1.66	1.83	1.53	1.62	0.76	0.82	1.07	1.07	1.11	1.21
Tobacco Products or Alcohol	0.68	0.74	0.91	0.96	0.96	1.01	1.16	1.27	1.60	1.76	1.56	1.66	0.77	0.83	1.11	1.11	1.10	1.22

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Table 6.21P Types of Illicit Drug, Tobacco Product, and Alcohol Use in Past Month among Persons Aged 18 to 22, by College Enrollment Status and Gender: *P* Values from Tests of Differences of Percentages, 2019 Versus 2018

Substance	All Persons Aged 18-22 ¹						Full-Time College Students Aged 18-22 ¹						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	0.8783		0.8206		0.9705		0.2102		0.5309		0.2513		0.3146		0.7329		0.2795	
Marijuana	0.8303		0.6289		0.8267		0.4148		0.8565		0.3423		0.5475		0.7855		0.2372	
Cocaine	0.7158		0.0653		0.1932		0.4108		0.1194		0.5365		0.9059		0.2132		0.2548	
Crack	0.1946		0.1269		0.6477		*		*		*		0.2914		0.2250		0.6604	
Heroin	0.3295		0.4027		0.5456		*		*		*		0.4811		0.3914		0.8845	
Hallucinogens	0.0772		0.0237		0.9689		0.5956		0.5909		0.1127		0.0122		0.0268		0.2245	
LSD	0.1875		0.1252		0.8970		0.5402		0.2109		0.6655		0.2402		0.3548		0.4536	
PCP	*		*		*		*		*		*		*		*		*	
Ecstasy	0.7567		0.3748		0.1073		0.3810		0.4910		0.0180		0.6647		0.3851		0.7323	
Inhalants	0.1489		0.4199		0.1957		0.2859		0.9018		0.1248		0.2309		0.3091		0.6242	
Methamphetamine	0.9553		0.7736		0.5949		0.7932		0.6940		0.6995		0.9870		0.7615		0.6561	
Misuse of Psychotherapeutics	0.5927		0.6286		0.8051		0.1454		0.2009		0.5169		0.6452		0.7554		0.7529	
Pain Relievers	0.2911		0.0077		0.4078		0.0667		0.0133		0.8126		0.7966		0.0564		0.2129	
Stimulants	0.3177		0.3714		0.6276		0.9145		0.8934		0.7977		0.1171		0.2285		0.3394	
Tranquilizers or Sedatives	0.1047		0.5539		0.0868		0.1915		0.3432		0.3615		0.2575		0.8605		0.1352	
Tranquilizers	0.0805		0.5055		0.0644		0.0538		0.1435		0.2106		0.3055		0.9672		0.1337	
Sedatives	0.3664		0.5575		0.4868		0.3598		*		0.7145		0.6891		0.9789		0.5329	
Benzodiazepines	--		--		--		--		--		--		--		--		--	
Opioids	0.1565		0.0053		0.6176		0.0451		0.0133		0.6082		0.5526		0.0375		0.3069	
Illicit Drugs Other than Marijuana ³	0.8753		0.8465		0.9850		0.0385		0.1179		0.2166		0.0784		0.1895		0.2881	
TOBACCO PRODUCTS	0.0228		0.4381		0.0082		0.0756		0.9723		0.0071		0.1797		0.3705		0.2544	
Cigarettes	0.0187		0.1898		0.0299		0.0068		0.2552		0.0051		0.2930		0.3816		0.5032	
Daily Cigarettes	0.1213		0.1963		0.3513		0.1255		0.4755		0.1517		0.3081		0.2876		0.7161	
Smokeless Tobacco	0.3791		0.4821		0.4481		0.2757		0.2101		0.8353		0.8275		0.9561		0.5224	
Cigars	0.0030		0.0221		0.0722		0.2608		0.5898		0.3089		0.0125		0.0346		0.1339	
Pipe Tobacco	0.0481		0.0322		0.7059		0.0177		0.0115		0.6333		0.2721		0.1655		0.9365	
ALCOHOL	0.1119		0.1281		0.4253		0.0771		0.3185		0.1005		0.4679		0.2736		0.8867	
Binge Alcohol Use ⁴	0.0467		0.1029		0.1943		0.0087		0.2392		0.0076		0.5553		0.2552		0.6901	
Heavy Alcohol Use	0.0222		0.1191		0.0442		0.0560		0.2292		0.0895		0.1306		0.2624		0.2638	
SUBSTANCE USE																		
Illicit Drugs, Tobacco Products, or Alcohol	0.2905		0.4487		0.4486		0.1241		0.4091		0.1615		0.9613		0.9314		0.8807	
Illicit Drugs or Alcohol	0.1957		0.2717		0.4370		0.1156		0.3706		0.1467		0.7687		0.6413		0.9502	
Tobacco Products or Alcohol	0.1401		0.3024		0.2682		0.0765		0.4689		0.0671		0.7065		0.5526		0.9246	

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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.

⁴ 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.