

Table 2.32C Alcohol Use in Lifetime, Past Year, and Past Month and Binge and Heavy Alcohol Use in Past Month among Persons Aged 12 to 20, by Demographic Characteristics: Standard Errors of Numbers in Thousands, 2017 and 2018

Demographic Characteristic	Lifetime Alcohol Use (2017)	Lifetime Alcohol Use (2018)	Past Year Alcohol Use (2017)	Past Year Alcohol Use (2018)	Past Month Alcohol Use (2017)	Past Month Alcohol Use (2018)	Past Month Binge Alcohol Use (2017)	Past Month Binge Alcohol Use (2018)	Past Month Heavy Alcohol Use (2017)	Past Month Heavy Alcohol Use (2018)
TOTAL	300	262	280	246	210	189	159	141	69	63
GENDER										
Male	176	170	164	159	130	115	98	88	47	43
Female	194	172	182	161	129	128	101	93	44	38
HISPANIC ORIGIN AND RACE										
Not Hispanic or Latino	262	234	246	219	186	167	143	126	63	58
White	228	206	214	194	170	152	129	116	61	57
Black or African American	81	81	70	71	47	44	35	28	12	7
AIAN	12	11	11	10	8	6	7	3	0	1
NHOPI	*	*	*	*	*	*	*	*	*	*
Asian	57	54	52	51	37	31	25	25	7	8
Two or More Races	37	30	35	25	25	18	18	14	6	4
Hispanic or Latino	133	119	116	108	84	73	60	53	23	20
GENDER/RACE/HISPANIC ORIGIN										
Male, White, Not Hispanic	136	129	127	121	104	93	79	72	41	40
Female, White, Not Hispanic	138	129	132	122	101	99	80	76	39	33
Male, Black, Not Hispanic	53	57	48	49	33	31	24	22	9	5
Female, Black, Not Hispanic	57	51	49	45	33	28	24	17	8	5
Male, Hispanic	84	74	74	68	58	45	44	35	19	13
Female, Hispanic	92	85	81	78	52	57	37	39	14	13

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

NOTE: 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, 2017 and 2018.

Table 2.32D Alcohol Use in Lifetime, Past Year, and Past Month and Binge and Heavy Alcohol Use in Past Month among Persons Aged 12 to 20, by Demographic Characteristics: Standard Errors of Percentages, 2017 and 2018

Demographic Characteristic	Lifetime Alcohol Use (2017)	Lifetime Alcohol Use (2018)	Past Year Alcohol Use (2017)	Past Year Alcohol Use (2018)	Past Month Alcohol Use (2017)	Past Month Alcohol Use (2018)	Past Month Binge Alcohol Use (2017)	Past Month Binge Alcohol Use (2018)	Past Month Heavy Alcohol Use (2017)	Past Month Heavy Alcohol Use (2018)
TOTAL	0.54	0.48	0.54	0.48	0.47	0.42	0.37	0.33	0.18	0.16
GENDER										
Male	0.64	0.63	0.64	0.62	0.57	0.50	0.46	0.42	0.24	0.22
Female	0.73	0.65	0.74	0.66	0.59	0.59	0.49	0.45	0.23	0.20
HISPANIC ORIGIN AND RACE										
Not Hispanic or Latino	0.59	0.55	0.59	0.55	0.52	0.49	0.43	0.39	0.21	0.20
White	0.69	0.67	0.70	0.67	0.65	0.60	0.54	0.50	0.29	0.28
Black or African American	1.15	1.16	1.08	1.11	0.80	0.79	0.63	0.51	0.23	0.13
AIAN	4.17	3.91	3.83	3.53	3.18	2.51	2.85	1.36	0.21	0.51
NHOPI	*	*	*	*	*	*	*	*	*	*
Asian	2.18	2.03	2.04	1.98	1.61	1.32	1.11	1.08	0.31	0.36
Two or More Races	2.09	2.05	2.09	1.90	1.73	1.56	1.36	1.25	0.47	0.36
Hispanic or Latino	1.05	0.90	1.00	0.87	0.83	0.71	0.61	0.54	0.26	0.21
GENDER/RACE/HISPANIC ORIGIN										
Male, White, Not Hispanic	0.87	0.85	0.86	0.84	0.80	0.74	0.66	0.63	0.39	0.38
Female, White, Not Hispanic	0.92	0.91	0.95	0.91	0.83	0.84	0.72	0.69	0.39	0.33
Male, Black, Not Hispanic	1.60	1.58	1.50	1.49	1.11	1.08	0.86	0.78	0.33	0.20
Female, Black, Not Hispanic	1.60	1.58	1.52	1.49	1.15	1.03	0.88	0.64	0.31	0.18
Male, Hispanic	1.39	1.15	1.32	1.12	1.11	0.86	0.88	0.72	0.41	0.27
Female, Hispanic	1.39	1.37	1.35	1.33	1.04	1.12	0.79	0.80	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.

NOTE: 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, 2017 and 2018.

Table 2.32P Alcohol Use in Lifetime, Past Year, and Past Month and Binge and Heavy Alcohol Use in Past Month among Persons Aged 12 to 20, by Demographic Characteristics: P Values from Tests of Differences of Percentages, 2018 Versus 2017

Demographic Characteristic	Lifetime Alcohol Use (2017)	Lifetime Alcohol Use (2018)	Past Year Alcohol Use (2017)	Past Year Alcohol Use (2018)	Past Month Alcohol Use (2017)	Past Month Alcohol Use (2018)	Past Month Binge Alcohol Use (2017)	Past Month Binge Alcohol Use (2018)	Past Month Heavy Alcohol Use (2017)	Past Month Heavy Alcohol Use (2018)
TOTAL	0.0807		0.1183		0.1521		0.2497		0.4172	
GENDER										
Male	0.2669		0.1249		0.0402		0.2665		0.9851	
Female	0.1269		0.3837		0.8405		0.5316		0.2378	
HISPANIC ORIGIN AND RACE										
Not Hispanic or Latino	0.1262		0.1311		0.1797		0.2521		0.6209	
White	0.2739		0.3805		0.7681		0.5238		0.8216	
Black or African American	0.8602		0.8396		0.1380		0.0527		0.2102	
AIAN	0.2491		0.1466		0.8351		0.5568		0.5844	
NHOPI	*		*		*		*		*	
Asian	0.1705		0.1313		0.0515		0.7590		0.8839	
Two or More Races	0.2114		0.0824		0.0837		0.6400		0.2568	
Hispanic or Latino	0.3493		0.5861		0.5950		0.8429		0.3333	
GENDER/RACE/HISPANIC ORIGIN										
Male, White, Not Hispanic	0.2977		0.2256		0.2543		0.4192		0.5473	
Female, White, Not Hispanic	0.5272		0.8635		0.5325		0.8753		0.3533	
Male, Black, Not Hispanic	0.7972		0.9148		0.3310		0.5553		0.4389	
Female, Black, Not Hispanic	0.5981		0.8566		0.2447		0.0198		0.3067	
Male, Hispanic	0.6472		0.6523		0.3106		0.5279		0.2894	
Female, Hispanic	0.3784		0.7149		0.8516		0.6935		0.7982	

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

NOTE: 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, 2017 and 2018.

Table 2.33C Alcohol Use in Lifetime, Past Year, and Past Month and Binge and Heavy Alcohol Use in Past Month among Persons Aged 21 or Older, by Demographic Characteristics: Standard Errors of Numbers in Thousands, 2017 and 2018

Demographic Characteristic	Lifetime Alcohol Use (2017)	Lifetime Alcohol Use (2018)	Past Year Alcohol Use (2017)	Past Year Alcohol Use (2018)	Past Month Alcohol Use (2017)	Past Month Alcohol Use (2018)	Past Month Binge Alcohol Use (2017)	Past Month Binge Alcohol Use (2018)	Past Month Heavy Alcohol Use (2017)	Past Month Heavy Alcohol Use (2018)
TOTAL	1,886	1,881	1,679	1,703	1,445	1,532	854	839	377	411
GENDER										
Male	1,229	1,168	1,083	1,074	970	976	619	598	312	331
Female	1,132	1,216	1,012	1,075	865	962	511	508	207	213
HISPANIC ORIGIN AND RACE										
Not Hispanic or Latino	1,801	1,859	1,590	1,658	1,380	1,483	805	790	351	376
White	1,651	1,649	1,446	1,466	1,271	1,320	720	699	323	348
Black or African American	632	603	525	520	436	430	277	289	118	120
AIAN	88	106	60	85	55	62	45	50	20	24
NHOPI	*	97	80	80	72	65	53	53	21	17
Asian	446	482	399	419	317	355	149	183	44	64
Two or More Races	221	208	182	163	138	146	86	93	59	39
Hispanic or Latino	725	688	617	583	529	472	352	344	137	138
GENDER/RACE/HISPANIC ORIGIN										
Male, White, Not Hispanic	1,013	1,021	881	929	801	843	495	505	266	286
Female, White, Not Hispanic	997	1,033	881	907	758	816	439	426	174	176
Male, Black, Not Hispanic	372	376	317	322	283	277	202	200	99	92
Female, Black, Not Hispanic	417	386	355	334	288	268	178	170	61	61
Male, Hispanic	520	484	459	427	405	361	293	265	112	112
Female, Hispanic	422	388	354	335	307	270	180	183	80	75

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

NOTE: 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, 2017 and 2018.

Table 2.33D Alcohol Use in Lifetime, Past Year, and Past Month and Binge and Heavy Alcohol Use in Past Month among Persons Aged 21 or Older, by Demographic Characteristics: Standard Errors of Percentages, 2017 and 2018

Demographic Characteristic	Lifetime Alcohol Use (2017)	Lifetime Alcohol Use (2018)	Past Year Alcohol Use (2017)	Past Year Alcohol Use (2018)	Past Month Alcohol Use (2017)	Past Month Alcohol Use (2018)	Past Month Binge Alcohol Use (2017)	Past Month Binge Alcohol Use (2018)	Past Month Heavy Alcohol Use (2017)	Past Month Heavy Alcohol Use (2018)
TOTAL	0.26	0.27	0.37	0.39	0.37	0.40	0.30	0.29	0.15	0.16
GENDER										
Male	0.31	0.31	0.46	0.48	0.51	0.53	0.46	0.43	0.26	0.27
Female	0.38	0.39	0.51	0.50	0.49	0.50	0.37	0.37	0.17	0.17
HISPANIC ORIGIN AND RACE										
Not Hispanic or Latino	0.28	0.27	0.39	0.41	0.41	0.43	0.33	0.32	0.17	0.18
White	0.26	0.26	0.42	0.45	0.45	0.48	0.38	0.36	0.20	0.21
Black or African American	0.78	0.79	0.96	0.99	0.94	0.97	0.81	0.83	0.40	0.41
AIAN	2.39	3.93	3.74	4.90	3.55	4.33	3.15	3.36	1.55	1.70
NHOPI	*	4.41	5.45	5.93	5.32	5.82	4.94	5.18	2.19	1.99
Asian	1.82	1.70	1.82	1.80	1.70	1.76	1.03	1.16	0.33	0.47
Two or More Races	1.40	1.57	2.60	2.76	2.63	2.71	2.01	2.06	1.46	0.97
Hispanic or Latino	0.76	0.76	0.97	0.92	1.01	0.96	0.82	0.78	0.36	0.35
GENDER/RACE/HISPANIC ORIGIN										
Male, White, Not Hispanic	0.31	0.29	0.52	0.57	0.60	0.62	0.54	0.54	0.34	0.36
Female, White, Not Hispanic	0.39	0.39	0.58	0.57	0.59	0.61	0.48	0.47	0.22	0.22
Male, Black, Not Hispanic	1.10	1.08	1.31	1.45	1.38	1.49	1.33	1.32	0.76	0.71
Female, Black, Not Hispanic	1.10	1.12	1.31	1.31	1.28	1.22	1.00	0.97	0.39	0.38
Male, Hispanic	0.86	0.92	1.32	1.26	1.42	1.41	1.29	1.20	0.60	0.58
Female, Hispanic	1.19	1.12	1.38	1.27	1.34	1.18	0.94	0.87	0.42	0.39

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

NOTE: 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, 2017 and 2018.

Table 2.33P Alcohol Use in Lifetime, Past Year, and Past Month and Binge and Heavy Alcohol Use in Past Month among Persons Aged 21 or Older, by Demographic Characteristics: P Values from Tests of Differences of Percentages, 2018 Versus 2017

Demographic Characteristic	Lifetime Alcohol Use (2017)	Lifetime Alcohol Use (2018)	Past Year Alcohol Use (2017)	Past Year Alcohol Use (2018)	Past Month Alcohol Use (2017)	Past Month Alcohol Use (2018)	Past Month Binge Alcohol Use (2017)	Past Month Binge Alcohol Use (2018)	Past Month Heavy Alcohol Use (2017)	Past Month Heavy Alcohol Use (2018)
TOTAL	0.7782		0.8891		0.2657		0.8222		0.7187	
GENDER										
Male	0.4384		0.9115		0.2139		0.6966		0.7337	
Female	0.8494		0.7689		0.6917		0.4206		0.9008	
HISPANIC ORIGIN AND RACE										
Not Hispanic or Latino	0.2946		0.5182		0.9675		0.5300		0.9041	
White	0.2659		0.3973		0.8544		0.8743		0.8235	
Black or African American	0.8706		0.8727		0.9146		0.5330		0.9321	
AIAN	0.1649		0.7303		0.2574		0.2035		0.7842	
NHOPI	*		0.8077		0.2127		0.8273		0.7765	
Asian	0.5040		0.6723		0.4680		0.2148		0.1951	
Two or More Races	0.8933		0.4080		0.4212		0.3558		0.1768	
Hispanic or Latino	0.2046		0.0824		0.0135		0.3939		0.2337	
GENDER/RACE/HISPANIC ORIGIN										
Male, White, Not Hispanic	0.0411		0.1012		0.9409		0.7642		0.6309	
Female, White, Not Hispanic	0.9309		0.8376		0.7337		0.9164		0.7320	
Male, Black, Not Hispanic	0.4977		0.9524		0.4734		0.9281		0.5177	
Female, Black, Not Hispanic	0.7586		0.8763		0.4087		0.3920		0.3822	
Male, Hispanic	0.0309		0.0547		0.0451		0.0790		0.0823	
Female, Hispanic	1.0000		0.5819		0.1319		0.3096		0.7574	

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

NOTE: 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, 2017 and 2018.