

Table 2.77C Alcohol Use in Lifetime, Past Year, and Past Month among Persons Aged 12 to 20, by Demographic Characteristics: Standard Errors of Numbers in Thousands, 2007 and 2008

Demographic Characteristic	Lifetime (2007)	Lifetime (2008)	Past Year (2007)	Past Year (2008)	Past Month (2007)	Past Month (2008)
TOTAL	312	286	292	261	230	200
GENDER						
Male	191	182	178	164	141	131
Female	190	177	181	168	140	123
HISPANIC ORIGIN AND RACE						
Not Hispanic or Latino	280	251	268	230	211	176
White	250	222	237	205	187	156
Black or African American	100	103	82	88	60	61
American Indian or Alaska Native	22	20	22	17	16	14
Native Hawaiian or Other Pacific Islander	*	14	*	11	*	*
Asian	49	59	43	49	34	34
Two or More Races	25	26	22	23	17	18
Hispanic or Latino	121	123	104	111	77	81
GENDER/RACE/HISPANIC ORIGIN						
Male, White, Not Hispanic	155	138	147	124	119	101
Female, White, Not Hispanic	148	136	142	130	111	98
Male, Black, Not Hispanic	65	65	55	54	39	40
Female, Black, Not Hispanic	59	61	49	55	38	38
Male, Hispanic	79	91	72	81	53	59
Female, Hispanic	75	71	66	66	49	48

*Low precision; no estimate reported.

Source: SAMHSA, Office of Applied Studies, National Survey on Drug Use and Health, 2007 and 2008.

Table 2.77D Alcohol Use in Lifetime, Past Year, and Past Month among Persons Aged 12 to 20, by Demographic Characteristics: Standard Errors of Percentages, 2007 and 2008

Demographic Characteristic	Lifetime (2007)	Lifetime (2008)	Past Year (2007)	Past Year (2008)	Past Month (2007)	Past Month (2008)
TOTAL	0.45	0.42	0.47	0.42	0.45	0.40
GENDER						
Male	0.59	0.54	0.59	0.53	0.56	0.53
Female	0.61	0.58	0.63	0.60	0.59	0.53
HISPANIC ORIGIN AND RACE						
Not Hispanic or Latino	0.50	0.45	0.53	0.45	0.50	0.42
White	0.53	0.51	0.56	0.51	0.56	0.49
Black or African American	1.07	1.14	1.00	0.99	0.89	0.85
American Indian or Alaska Native	4.45	4.36	4.73	4.71	5.42	5.23
Native Hawaiian or Other Pacific Islander	*	5.86	*	5.33	*	*
Asian	2.20	2.66	2.07	2.42	1.83	1.95
Two or More Races	2.81	2.55	2.80	2.47	2.41	2.24
Hispanic or Latino	1.01	1.04	0.98	1.06	0.89	0.93
GENDER/RACE/HISPANIC ORIGIN						
Male, White, Not Hispanic	0.71	0.66	0.72	0.64	0.71	0.65
Female, White, Not Hispanic	0.73	0.70	0.76	0.72	0.73	0.66
Male, Black, Not Hispanic	1.46	1.52	1.42	1.37	1.17	1.18
Female, Black, Not Hispanic	1.47	1.44	1.37	1.29	1.23	1.10
Male, Hispanic	1.32	1.46	1.28	1.49	1.20	1.28
Female, Hispanic	1.50	1.43	1.45	1.48	1.24	1.26

*Low precision; no estimate reported.

Source: SAMHSA, Office of Applied Studies, National Survey on Drug Use and Health, 2007 and 2008.

Table 2.77P Alcohol Use in Lifetime, Past Year, and Past Month among Persons Aged 12 to 20, by Demographic Characteristics: *P* Values from Tests of Differences of Percentages, 2008 Versus 2007

Demographic Characteristic	Lifetime (2007)	Lifetime (2008)	Past Year (2007)	Past Year (2008)	Past Month (2007)	Past Month (2008)
TOTAL	0.1942		0.1721		0.0105	
GENDER						
Male	0.1645		0.0417		0.0723	
Female	0.5794		0.9518		0.0328	
HISPANIC ORIGIN AND RACE						
Not Hispanic or Latino	0.1228		0.1318		0.0223	
White	0.0072		0.0081		0.0077	
Black or African American	0.2177		0.0699		0.5514	
American Indian or Alaska Native	0.1390		0.7095		0.7982	
Native Hawaiian or Other Pacific Islander	*		*		*	
Asian	0.3806		0.3193		0.8645	
Two or More Races	0.5022		0.3643		0.3108	
Hispanic or Latino	0.8432		0.9797		0.2011	
GENDER/RACE/HISPANIC ORIGIN						
Male, White, Not Hispanic	0.0029		0.0026		0.0114	
Female, White, Not Hispanic	0.2954		0.3087		0.1449	
Male, Black, Not Hispanic	0.2749		0.5527		0.2975	
Female, Black, Not Hispanic	0.4524		0.0369		0.8673	
Male, Hispanic	0.5973		0.7541		0.7688	
Female, Hispanic	0.8089		0.7847		0.1130	

*Low precision; no estimate reported.

Source: SAMHSA, Office of Applied Studies, National Survey on Drug Use and Health, 2007 and 2008.

Table 2.78C Alcohol Use in Lifetime, Past Year, and Past Month among Persons Aged 21 or Older, by Demographic Characteristics: Standard Errors of Numbers in Thousands, 2007 and 2008

Demographic Characteristic	Lifetime (2007)	Lifetime (2008)	Past Year (2007)	Past Year (2008)	Past Month (2007)	Past Month (2008)
TOTAL	2,047	2,109	1,781	1,823	1,550	1,608
GENDER						
Male	1,313	1,294	1,157	1,183	1,038	1,073
Female	1,253	1,326	1,078	1,106	927	964
HISPANIC ORIGIN AND RACE						
Not Hispanic or Latino	1,909	1,997	1,643	1,707	1,429	1,511
White	1,828	1,853	1,563	1,586	1,360	1,429
Black or African American	720	636	541	513	449	442
American Indian or Alaska Native	128	97	*	85	92	83
Native Hawaiian or Other Pacific Islander	*	*	*	*	*	*
Asian	337	397	304	346	243	281
Two or More Races	154	179	130	149	107	139
Hispanic or Latino	677	664	567	564	498	479
GENDER/RACE/HISPANIC ORIGIN						
Male, White, Not Hispanic	1,143	1,137	989	1,014	898	932
Female, White, Not Hispanic	1,077	1,119	936	947	809	836
Male, Black, Not Hispanic	436	395	339	355	299	323
Female, Black, Not Hispanic	468	419	355	325	273	273
Male, Hispanic	450	444	400	398	359	367
Female, Hispanic	418	425	346	354	292	277

*Low precision; no estimate reported.

Source: SAMHSA, Office of Applied Studies, National Survey on Drug Use and Health, 2007 and 2008.

Table 2.78D Alcohol Use in Lifetime, Past Year, and Past Month among Persons Aged 21 or Older, by Demographic Characteristics: Standard Errors of Percentages, 2007 and 2008

Demographic Characteristic	Lifetime (2007)	Lifetime (2008)	Past Year (2007)	Past Year (2008)	Past Month (2007)	Past Month (2008)
TOTAL	0.33	0.32	0.45	0.45	0.48	0.46
GENDER						
Male	0.36	0.34	0.58	0.57	0.65	0.61
Female	0.50	0.49	0.61	0.61	0.61	0.60
HISPANIC ORIGIN AND RACE						
Not Hispanic or Latino	0.32	0.33	0.47	0.47	0.50	0.48
White	0.30	0.33	0.50	0.50	0.54	0.54
Black or African American	1.03	1.04	1.40	1.26	1.32	1.24
American Indian or Alaska Native	3.53	4.25	*	5.78	5.90	5.97
Native Hawaiian or Other Pacific Islander	*	*	*	*	*	*
Asian	2.31	2.22	2.39	2.37	2.16	2.27
Two or More Races	2.36	2.21	3.72	3.91	3.89	3.97
Hispanic or Latino	1.19	1.06	1.22	1.25	1.28	1.26
GENDER/RACE/HISPANIC ORIGIN						
Male, White, Not Hispanic	0.33	0.31	0.63	0.64	0.73	0.70
Female, White, Not Hispanic	0.47	0.53	0.69	0.70	0.70	0.70
Male, Black, Not Hispanic	1.33	1.34	2.04	1.73	2.03	1.95
Female, Black, Not Hispanic	1.52	1.74	1.76	1.87	1.56	1.69
Male, Hispanic	1.36	1.29	1.69	1.70	1.79	1.83
Female, Hispanic	1.92	1.54	1.85	1.72	1.80	1.61

*Low precision; no estimate reported.

Source: SAMHSA, Office of Applied Studies, National Survey on Drug Use and Health, 2007 and 2008.

Table 2.78P Alcohol Use in Lifetime, Past Year, and Past Month among Persons Aged 21 or Older, by Demographic Characteristics: *P* Values from Tests of Differences of Percentages, 2008 Versus 2007

Demographic Characteristic	Lifetime (2007)	Lifetime (2008)	Past Year (2007)	Past Year (2008)	Past Month (2007)	Past Month (2008)
TOTAL	0.8895		0.4382		0.2553	
GENDER						
Male	0.5902		0.2903		0.1068	
Female	0.5913		0.8673		0.9237	
HISPANIC ORIGIN AND RACE						
Not Hispanic or Latino	0.4550		0.5923		0.3477	
White	0.3884		0.8773		0.6713	
Black or African American	0.9186		0.1853		0.0981	
American Indian or Alaska Native	0.3299		*		0.9093	
Native Hawaiian or Other Pacific Islander	*		*		*	
Asian	0.4830		0.4846		0.5543	
Two or More Races	0.7083		0.5030		0.8631	
Hispanic or Latino	0.2065		0.3544		0.3504	
GENDER/RACE/HISPANIC ORIGIN						
Male, White, Not Hispanic	0.1632		0.5678		0.2316	
Female, White, Not Hispanic	0.0580		0.7858		0.5896	
Male, Black, Not Hispanic	0.5994		0.0765		0.0912	
Female, Black, Not Hispanic	0.8320		0.7905		0.4595	
Male, Hispanic	0.8094		0.6504		0.5859	
Female, Hispanic	0.1424		0.4144		0.4429	

*Low precision; no estimate reported.

Source: SAMHSA, Office of Applied Studies, National Survey on Drug Use and Health, 2007 and 2008.

Table 2.79C Alcohol Use, Binge Alcohol Use, and Heavy Alcohol Use in the Past Month among Persons Aged 12 to 20, by Demographic Characteristics: Standard Errors of Numbers in Thousands, 2007 and 2008

Demographic Characteristic	Alcohol Use (2007)	Alcohol Use (2008)	Binge Alcohol Use (2007)	Binge Alcohol Use (2008)	Heavy Alcohol Use (2007)	Heavy Alcohol Use (2008)
TOTAL	230	200	181	157	92	84
GENDER						
Male	141	131	122	108	72	65
Female	140	123	103	95	49	46
HISPANIC ORIGIN AND RACE						
Not Hispanic or Latino	211	176	167	143	87	78
White	187	156	154	130	81	73
Black or African American	60	61	38	38	16	16
American Indian or Alaska Native	16	14	*	*	*	3
Native Hawaiian or Other Pacific Islander	*	*	*	*	3	5
Asian	34	34	23	24	11	10
Two or More Races	17	18	13	14	8	6
Hispanic or Latino	77	81	64	61	30	28
GENDER/RACE/HISPANIC ORIGIN						
Male, White, Not Hispanic	119	101	104	88	65	56
Female, White, Not Hispanic	111	98	86	78	41	40
Male, Black, Not Hispanic	39	40	29	29	15	13
Female, Black, Not Hispanic	38	38	21	22	5	9
Male, Hispanic	53	59	47	47	25	24
Female, Hispanic	49	48	36	35	15	15

*Low precision; no estimate reported.

NOTE: Binge Alcohol Use is defined as drinking five or more drinks on the same occasion (i.e., at the same time or within a couple of hours of each other) on at least 1 day in the past 30 days. Heavy Alcohol Use is defined as drinking five or more drinks on the same occasion on each of 5 or more days in the past 30 days; all heavy alcohol users are also binge alcohol users.

Source: SAMHSA, Office of Applied Studies, National Survey on Drug Use and Health, 2007 and 2008.

Table 2.79D Alcohol Use, Binge Alcohol Use, and Heavy Alcohol Use in the Past Month among Persons Aged 12 to 20, by Demographic Characteristics: Standard Errors of Percentages, 2007 and 2008

Demographic Characteristic	Alcohol Use (2007)	Alcohol Use (2008)	Binge Alcohol Use (2007)	Binge Alcohol Use (2008)	Heavy Alcohol Use (2007)	Heavy Alcohol Use (2008)
TOTAL	0.45	0.40	0.39	0.34	0.22	0.21
GENDER						
Male	0.56	0.53	0.51	0.46	0.34	0.31
Female	0.59	0.53	0.48	0.44	0.25	0.24
HISPANIC ORIGIN AND RACE						
Not Hispanic or Latino	0.50	0.42	0.43	0.38	0.25	0.23
White	0.56	0.49	0.51	0.45	0.31	0.29
Black or African American	0.89	0.85	0.60	0.58	0.28	0.27
American Indian or Alaska Native	5.42	5.23	*	*	*	1.36
Native Hawaiian or Other Pacific Islander	*	*	*	*	2.49	2.83
Asian	1.83	1.95	1.35	1.44	0.67	0.69
Two or More Races	2.41	2.24	2.01	1.88	1.33	0.92
Hispanic or Latino	0.89	0.93	0.80	0.73	0.40	0.39
GENDER/RACE/HISPANIC ORIGIN						
Male, White, Not Hispanic	0.71	0.65	0.67	0.61	0.47	0.44
Female, White, Not Hispanic	0.73	0.66	0.63	0.58	0.34	0.34
Male, Black, Not Hispanic	1.17	1.18	0.93	0.92	0.51	0.44
Female, Black, Not Hispanic	1.23	1.10	0.70	0.73	0.17	0.29
Male, Hispanic	1.20	1.28	1.13	1.06	0.66	0.65
Female, Hispanic	1.24	1.26	0.99	0.96	0.44	0.43

*Low precision; no estimate reported.

NOTE: Binge Alcohol Use is defined as drinking five or more drinks on the same occasion (i.e., at the same time or within a couple of hours of each other) on at least 1 day in the past 30 days. Heavy Alcohol Use is defined as drinking five or more drinks on the same occasion on each of 5 or more days in the past 30 days; all heavy alcohol users are also binge alcohol users.

Source: SAMHSA, Office of Applied Studies, National Survey on Drug Use and Health, 2007 and 2008.

Table 2.79P Alcohol Use, Binge Alcohol Use, and Heavy Alcohol Use in the Past Month among Persons Aged 12 to 20, by Demographic Characteristics: P Values from Tests of Differences of Percentages, 2008 Versus 2007

Demographic Characteristic	Alcohol Use (2007)	Alcohol Use (2008)	Binge Alcohol Use (2007)	Binge Alcohol Use (2008)	Heavy Alcohol Use (2007)	Heavy Alcohol Use (2008)
TOTAL	0.0105		0.0154		0.1149	
GENDER						
Male	0.0723		0.0058		0.0806	
Female	0.0328		0.3809		0.6948	
HISPANIC ORIGIN AND RACE						
Not Hispanic or Latino	0.0223		0.0438		0.0968	
White	0.0077		0.0177		0.0737	
Black or African American	0.5514		0.2731		0.2622	
American Indian or Alaska Native	0.7982		*		*	
Native Hawaiian or Other Pacific Islander	*		*		0.7554	
Asian	0.8645		0.8931		0.8181	
Two or More Races	0.3108		0.6281		0.6160	
Hispanic or Latino	0.2011		0.1212		0.9692	
GENDER/RACE/HISPANIC ORIGIN						
Male, White, Not Hispanic	0.0114		0.0058		0.0314	
Female, White, Not Hispanic	0.1449		0.4608		0.7980	
Male, Black, Not Hispanic	0.2975		0.4177		0.6865	
Female, Black, Not Hispanic	0.8673		0.3903		0.0668	
Male, Hispanic	0.7688		0.2259		0.9820	
Female, Hispanic	0.1130		0.2809		0.9259	

*Low precision; no estimate reported.

NOTE: Binge Alcohol Use is defined as drinking five or more drinks on the same occasion (i.e., at the same time or within a couple of hours of each other) on at least 1 day in the past 30 days. Heavy Alcohol Use is defined as drinking five or more drinks on the same occasion on each of 5 or more days in the past 30 days; all heavy alcohol users are also binge alcohol users.

Source: SAMHSA, Office of Applied Studies, National Survey on Drug Use and Health, 2007 and 2008.

Table 2.80C Alcohol Use, Binge Alcohol Use, and Heavy Alcohol Use in the Past Month among Persons Aged 21 or Older, by Demographic Characteristics: Standard Errors of Numbers in Thousands, 2007 and 2008

Demographic Characteristic	Alcohol Use (2007)	Alcohol Use (2008)	Binge Alcohol Use (2007)	Binge Alcohol Use (2008)	Heavy Alcohol Use (2007)	Heavy Alcohol Use (2008)
TOTAL	1,550	1,608	853	848	438	407
GENDER						
Male	1,038	1,073	681	707	388	358
Female	927	964	412	426	167	193
HISPANIC ORIGIN AND RACE						
Not Hispanic or Latino	1,429	1,511	777	782	403	374
White	1,360	1,429	734	727	381	359
Black or African American	449	442	272	296	111	152
American Indian or Alaska Native	92	83	53	37	36	13
Native Hawaiian or Other Pacific Islander	*	*	*	*	*	9
Asian	243	281	130	135	56	53
Two or More Races	107	139	65	67	39	42
Hispanic or Latino	498	479	325	347	147	164
GENDER/RACE/HISPANIC ORIGIN						
Male, White, Not Hispanic	898	932	581	587	343	307
Female, White, Not Hispanic	809	836	348	356	134	163
Male, Black, Not Hispanic	299	323	229	249	93	131
Female, Black, Not Hispanic	273	273	132	140	57	78
Male, Hispanic	359	367	262	288	117	140
Female, Hispanic	292	277	155	166	79	54

*Low precision; no estimate reported.

NOTE: Binge Alcohol Use is defined as drinking five or more drinks on the same occasion (i.e., at the same time or within a couple of hours of each other) on at least 1 day in the past 30 days. Heavy Alcohol Use is defined as drinking five or more drinks on the same occasion on each of 5 or more days in the past 30 days; all heavy alcohol users are also binge alcohol users.

Source: SAMHSA, Office of Applied Studies, National Survey on Drug Use and Health, 2007 and 2008.

Table 2.80D Alcohol Use, Binge Alcohol Use, and Heavy Alcohol Use in the Past Month among Persons Aged 21 or Older, by Demographic Characteristics: Standard Errors of Percentages, 2007 and 2008

Demographic Characteristic	Alcohol Use (2007)	Alcohol Use (2008)	Binge Alcohol Use (2007)	Binge Alcohol Use (2008)	Heavy Alcohol Use (2007)	Heavy Alcohol Use (2008)
TOTAL	0.48	0.46	0.35	0.34	0.20	0.19
GENDER						
Male	0.65	0.61	0.57	0.57	0.36	0.34
Female	0.61	0.60	0.35	0.36	0.15	0.17
HISPANIC ORIGIN AND RACE						
Not Hispanic or Latino	0.50	0.48	0.37	0.36	0.21	0.20
White	0.54	0.54	0.43	0.42	0.25	0.23
Black or African American	1.32	1.24	0.98	1.04	0.46	0.62
American Indian or Alaska Native	5.90	5.97	4.57	4.35	3.23	1.54
Native Hawaiian or Other Pacific Islander	*	*	*	*	*	1.25
Asian	2.16	2.27	1.36	1.39	0.62	0.58
Two or More Races	3.89	3.97	2.90	2.98	1.79	1.84
Hispanic or Latino	1.28	1.26	0.99	1.06	0.52	0.57
GENDER/RACE/HISPANIC ORIGIN						
Male, White, Not Hispanic	0.73	0.70	0.68	0.69	0.45	0.41
Female, White, Not Hispanic	0.70	0.70	0.43	0.43	0.18	0.21
Male, Black, Not Hispanic	2.03	1.95	1.78	1.88	0.88	1.18
Female, Black, Not Hispanic	1.56	1.69	0.97	0.97	0.44	0.57
Male, Hispanic	1.79	1.83	1.59	1.64	0.82	0.94
Female, Hispanic	1.80	1.61	1.08	1.14	0.58	0.40

*Low precision; no estimate reported.

NOTE: Binge Alcohol Use is defined as drinking five or more drinks on the same occasion (i.e., at the same time or within a couple of hours of each other) on at least 1 day in the past 30 days. Heavy Alcohol Use is defined as drinking five or more drinks on the same occasion on each of 5 or more days in the past 30 days; all heavy alcohol users are also binge alcohol users.

Source: SAMHSA, Office of Applied Studies, National Survey on Drug Use and Health, 2007 and 2008.

Table 2.80P Alcohol Use, Binge Alcohol Use, and Heavy Alcohol Use in the Past Month among Persons Aged 21 or Older, by Demographic Characteristics: P Values from Tests of Differences of Percentages, 2008 Versus 2007

Demographic Characteristic	Alcohol Use (2007)	Alcohol Use (2008)	Binge Alcohol Use (2007)	Binge Alcohol Use (2008)	Heavy Alcohol Use (2007)	Heavy Alcohol Use (2008)
TOTAL	0.2553		0.7802		0.5936	
GENDER						
Male	0.1068		0.8406		0.8013	
Female	0.9237		0.8411		0.4763	
HISPANIC ORIGIN AND RACE						
Not Hispanic or Latino	0.3477		0.5337		0.6609	
White	0.6713		0.3944		0.9071	
Black or African American	0.0981		0.3245		0.0250	
American Indian or Alaska Native	0.9093		0.5499		0.0806	
Native Hawaiian or Other Pacific Islander	*		*		*	
Asian	0.5543		0.6920		0.7761	
Two or More Races	0.8631		0.7880		0.8788	
Hispanic or Latino	0.3504		0.0290		0.6872	
GENDER/RACE/HISPANIC ORIGIN						
Male, White, Not Hispanic	0.2316		0.3280		0.4590	
Female, White, Not Hispanic	0.5896		0.8432		0.2056	
Male, Black, Not Hispanic	0.0912		0.1753		0.0061	
Female, Black, Not Hispanic	0.4595		0.8600		0.9125	
Male, Hispanic	0.5859		0.0969		0.4156	
Female, Hispanic	0.4429		0.1228		0.5385	

*Low precision; no estimate reported.

NOTE: Binge Alcohol Use is defined as drinking five or more drinks on the same occasion (i.e., at the same time or within a couple of hours of each other) on at least 1 day in the past 30 days. Heavy Alcohol Use is defined as drinking five or more drinks on the same occasion on each of 5 or more days in the past 30 days; all heavy alcohol users are also binge alcohol users.

Source: SAMHSA, Office of Applied Studies, National Survey on Drug Use and Health, 2007 and 2008.

Table 2.81C (REVISED) Alcohol Use in Lifetime, Past Year, and Past Month among Persons Aged 12 to 20, by Geographic Characteristics: Standard Errors of Numbers in Thousands, 2007 and 2008

Geographic Characteristic	Lifetime (2007)	Lifetime (2008)	Past Year (2007)	Past Year (2008)	Past Month (2007)	Past Month (2008)
TOTAL	312	288	293	264	231	201
GEOGRAPHIC DIVISION						
Northeast	126	120	121	114	95	83
New England	65	70	62	66	56	47
Middle Atlantic	108	98	104	93	77	68
Midwest	117	108	109	99	88	73
East North Central	91	89	85	81	67	60
West North Central	84	61	75	56	62	41
South	198	172	183	152	139	114
South Atlantic	165	130	154	117	119	87
East South Central	53	61	47	51	33	37
West South Central	98	92	86	84	66	67
West	163	161	149	146	118	113
Mountain	60	70	56	64	44	45
Pacific	150	144	137	132	109	104
COUNTY TYPE						
Large Metro	239	222	220	203	165	153
Small Metro	173	171	161	150	132	112
250K – 1 Mil. Pop.	139	125	129	109	104	80
< 250K Pop.	107	122	98	107	80	81
Nonmetro	136	111	123	100	95	68
Urbanized	100	79	89	73	67	51
Less Urbanized	92	81	85	68	66	44
Completely Rural	46	33	35	31	24	17

*Low precision; no estimate reported.

NOTE: This table was revised in May 2012 due to updates (for details, see the introduction to these 2008 detailed tables).

Source: SAMHSA, Office of Applied Studies, National Survey on Drug Use and Health, 2007 and 2008.

Table 2.81D (REVISED) Alcohol Use in Lifetime, Past Year, and Past Month among Persons Aged 12 to 20, by Geographic Characteristics: Standard Errors of Percentages, 2007 and 2008

Geographic Characteristic	Lifetime (2007)	Lifetime (2008)	Past Year (2007)	Past Year (2008)	Past Month (2007)	Past Month (2008)
TOTAL	0.45	0.43	0.47	0.43	0.46	0.40
GEOGRAPHIC DIVISION						
Northeast	0.98	1.00	1.03	1.03	1.00	0.92
New England	1.79	1.95	1.88	1.94	2.17	1.76
Middle Atlantic	1.17	1.16	1.23	1.21	1.10	1.07
Midwest	0.77	0.72	0.77	0.74	0.77	0.67
East North Central	0.85	0.84	0.86	0.85	0.85	0.78
West North Central	1.73	1.39	1.65	1.42	1.68	1.32
South	0.77	0.75	0.81	0.71	0.75	0.63
South Atlantic	1.22	1.18	1.31	1.09	1.25	1.00
East South Central	1.52	1.62	1.50	1.58	1.16	1.31
West South Central	1.24	1.19	1.24	1.19	1.15	1.10
West	1.06	0.96	1.07	0.96	0.99	0.91
Mountain	1.47	1.45	1.50	1.41	1.33	1.15
Pacific	1.37	1.22	1.36	1.23	1.27	1.20
COUNTY TYPE						
Large Metro	0.64	0.59	0.67	0.60	0.62	0.56
Small Metro	0.82	0.79	0.82	0.76	0.81	0.71
250K – 1 Mil. Pop.	1.07	0.97	1.04	0.93	1.00	0.80
< 250K Pop.	1.15	1.30	1.26	1.26	1.38	1.34
Nonmetro	1.09	1.04	1.11	1.02	1.03	0.80
Urbanized	1.79	1.78	1.83	1.73	1.62	1.38
Less Urbanized	1.40	1.38	1.48	1.30	1.52	1.07
Completely Rural	3.67	2.76	2.74	2.99	2.48	1.94

*Low precision; no estimate reported.

NOTE: This table was revised in May 2012 due to updates (for details, see the introduction to these 2008 detailed tables).

Source: SAMHSA, Office of Applied Studies, National Survey on Drug Use and Health, 2007 and 2008.

Table 2.81P (REVISED) Alcohol Use in Lifetime, Past Year, and Past Month among Persons Aged 12 to 20, by Geographic Characteristics: *P* Values from Tests of Differences of Percentages, 2008 Versus 2007

Geographic Characteristic	Lifetime (2007)	Lifetime (2008)	Past Year (2007)	Past Year (2008)	Past Month (2007)	Past Month (2008)
TOTAL	0.2585		0.2012		0.0101	
GEOGRAPHIC DIVISION						
Northeast	0.7213		0.9732		0.1597	
New England	0.8375		0.9471		0.1922	
Middle Atlantic	0.7630		0.9926		0.3655	
Midwest	0.2735		0.2851		0.0469	
East North Central	0.4169		0.2974		0.0696	
West North Central	0.4682		0.6858		0.3635	
South	0.2126		0.2466		0.3321	
South Atlantic	0.2948		0.4018		0.1143	
East South Central	0.9842		0.2916		0.6204	
West South Central	0.4170		0.7864		0.4042	
West	0.5884		0.9141		0.2338	
Mountain	0.0999		0.2978		0.5132	
Pacific	0.7964		0.5075		0.1082	
COUNTY TYPE						
Large Metro	0.8001		0.7175		0.3199	
Small Metro	0.5316		0.4147		0.1227	
250K – 1 Mil. Pop.	0.5769		0.6324		0.3744	
< 250K Pop.	0.6756		0.3613		0.1333	
Nonmetro	0.0173		0.0067		0.0050	
Urbanized	0.1426		0.1375		0.1288	
Less Urbanized	0.1359		0.0116		0.0148	
Completely Rural	0.2003		0.6752		0.5335	

*Low precision; no estimate reported.

NOTE: This table was revised in May 2012 due to updates (for details, see the introduction to these 2008 detailed tables).

Source: SAMHSA, Office of Applied Studies, National Survey on Drug Use and Health, 2007 and 2008.

Table 2.82C (REVISED) Alcohol Use in Lifetime, Past Year, and Past Month among Persons Aged 21 or Older, by Geographic Characteristics:
Standard Errors of Numbers in Thousands, 2007 and 2008

Geographic Characteristic	Lifetime (2007)	Lifetime (2008)	Past Year (2007)	Past Year (2008)	Past Month (2007)	Past Month (2008)
TOTAL	2,053	2,125	1,784	1,834	1,553	1,617
GEOGRAPHIC DIVISION						
Northeast	885	856	776	782	680	666
New England	437	373	386	337	355	311
Middle Atlantic	774	772	678	705	584	588
Midwest	802	764	697	669	599	587
East North Central	663	630	557	553	483	497
West North Central	425	446	387	405	348	350
South	1,333	1,281	1,139	1,087	961	984
South Atlantic	1,064	991	893	841	762	778
East South Central	391	423	327	307	276	271
West South Central	706	627	605	568	489	496
West	1,057	1,172	902	1,031	815	910
Mountain	466	620	398	512	363	440
Pacific	955	997	810	895	729	799
COUNTY TYPE						
Large Metro	1,673	1,695	1,449	1,494	1,269	1,311
Small Metro	1,278	1,280	1,058	1,069	895	927
250K – 1 Mil. Pop.	1,067	1,089	879	935	754	805
< 250K Pop.	770	789	632	646	523	547
Nonmetro	832	905	623	705	523	591
Urbanized	573	663	448	528	360	442
Less Urbanized	620	619	470	474	394	395
Completely Rural	379	324	264	231	227	177

*Low precision; no estimate reported.

NOTE: This table was revised in May 2012 due to updates (for details, see the introduction to these 2008 detailed tables).

Source: SAMHSA, Office of Applied Studies, National Survey on Drug Use and Health, 2007 and 2008.

**Table 2.82D (REVISED) Alcohol Use in Lifetime, Past Year, and Past Month among Persons Aged 21 or Older, by Geographic Characteristics:
Standard Errors of Percentages, 2007 and 2008**

Geographic Characteristic	Lifetime (2007)	Lifetime (2008)	Past Year (2007)	Past Year (2008)	Past Month (2007)	Past Month (2008)
TOTAL	0.33	0.32	0.45	0.45	0.48	0.46
GEOGRAPHIC DIVISION						
Northeast	0.75	0.73	0.94	0.98	1.05	1.02
New England	1.14	1.23	1.67	1.47	1.85	1.74
Middle Atlantic	0.92	0.89	1.12	1.23	1.25	1.24
Midwest	0.47	0.46	0.76	0.72	0.80	0.79
East North Central	0.53	0.57	0.89	0.86	0.95	0.98
West North Central	0.89	0.80	1.38	1.33	1.46	1.41
South	0.59	0.58	0.83	0.82	0.81	0.85
South Atlantic	0.81	0.80	1.19	1.17	1.21	1.23
East South Central	1.26	1.20	1.66	1.71	1.65	1.78
West South Central	1.07	1.01	1.44	1.34	1.29	1.35
West	0.75	0.74	0.92	1.02	1.03	1.07
Mountain	1.05	0.85	1.32	1.45	1.37	1.45
Pacific	0.99	0.99	1.19	1.34	1.36	1.40
COUNTY TYPE						
Large Metro	0.46	0.46	0.61	0.62	0.68	0.65
Small Metro	0.55	0.52	0.75	0.80	0.77	0.83
250K – 1 Mil. Pop.	0.65	0.69	0.90	0.98	0.93	1.02
< 250K Pop.	1.00	0.77	1.35	1.36	1.33	1.45
Nonmetro	0.71	0.73	1.00	1.10	0.98	1.04
Urbanized	1.01	0.85	1.72	1.43	1.62	1.51
Less Urbanized	1.08	1.21	1.37	1.67	1.43	1.56
Completely Rural	2.59	2.46	3.34	4.20	3.11	3.57

*Low precision; no estimate reported.

NOTE: This table was revised in May 2012 due to updates (for details, see the introduction to these 2008 detailed tables).

Source: SAMHSA, Office of Applied Studies, National Survey on Drug Use and Health, 2007 and 2008.

Table 2.82P (REVISED) Alcohol Use in Lifetime, Past Year, and Past Month among Persons Aged 21 or Older, by Geographic Characteristics:
***P* Values from Tests of Differences of Percentages, 2008 Versus 2007**

Geographic Characteristic	Lifetime (2007)	Lifetime (2008)	Past Year (2007)	Past Year (2008)	Past Month (2007)	Past Month (2008)
TOTAL	0.8903		0.5428		0.3201	
GEOGRAPHIC DIVISION						
Northeast	0.4457		0.3465		0.6796	
New England	0.8042		0.4888		0.7808	
Middle Atlantic	0.4646		0.4774		0.5461	
Midwest	0.0821		0.4965		0.7935	
East North Central	0.0219		0.4034		0.6444	
West North Central	0.8519		0.9770		0.7934	
South	0.7820		0.8537		0.4758	
South Atlantic	0.5644		0.9365		0.6736	
East South Central	0.0659		0.1631		0.3766	
West South Central	0.3999		0.4901		0.8446	
West	0.5695		0.4113		0.3535	
Mountain	0.3733		0.8357		0.8080	
Pacific	0.8274		0.4195		0.2664	
COUNTY TYPE						
Large Metro	0.1443		0.9186		0.7773	
Small Metro	0.5675		0.5822		0.7024	
250K – 1 Mil. Pop.	0.7272		0.9381		0.7842	
< 250K Pop.	0.0976		0.4014		0.3271	
Nonmetro	0.0867		0.2909		0.1010	
Urbanized	0.4299		0.6319		0.1255	
Less Urbanized	0.2523		0.2999		0.2879	
Completely Rural	0.2987		0.9051		0.5866	

*Low precision; no estimate reported.

NOTE: This table was revised in May 2012 due to updates (for details, see the introduction to these 2008 detailed tables).

Source: SAMHSA, Office of Applied Studies, National Survey on Drug Use and Health, 2007 and 2008.

Table 2.83C (REVISED) Alcohol Use, Binge Alcohol Use, and Heavy Alcohol Use in the Past Month among Persons Aged 12 to 20, by Geographic Characteristics: Standard Errors of Numbers in Thousands, 2007 and 2008

Geographic Characteristic	Alcohol Use (2007)	Alcohol Use (2008)	Binge Alcohol Use (2007)	Binge Alcohol Use (2008)	Heavy Alcohol Use (2007)	Heavy Alcohol Use (2008)
TOTAL	231	201	182	158	93	85
GEOGRAPHIC DIVISION						
Northeast	95	83	76	67	40	41
New England	56	47	45	41	27	26
Middle Atlantic	77	68	61	53	29	31
Midwest	88	73	70	57	36	32
East North Central	67	60	55	48	30	28
West North Central	62	41	48	32	23	16
South	139	114	109	85	49	47
South Atlantic	119	87	91	61	40	37
East South Central	33	37	29	28	13	16
West South Central	66	67	54	53	24	26
West	118	113	95	91	57	46
Mountain	44	45	32	30	17	18
Pacific	109	104	89	86	54	41
COUNTY TYPE						
Large Metro	165	153	133	115	66	59
Small Metro	132	112	102	92	54	46
250K – 1 Mil. Pop.	104	80	83	65	46	34
< 250K Pop.	80	81	59	67	29	32
Nonmetro	95	68	76	56	36	37
Urbanized	67	51	52	44	25	31
Less Urbanized	66	44	54	34	25	19
Completely Rural	24	17	19	12	13	4

*Low precision; no estimate reported.

NOTE: This table was revised in May 2012 due to updates (for details, see the introduction to these 2008 detailed tables).

NOTE: Binge Alcohol Use is defined as drinking five or more drinks on the same occasion (i.e., at the same time or within a couple of hours of each other) on at least 1 day in the past 30 days. Heavy Alcohol Use is defined as drinking five or more drinks on the same occasion on each of 5 or more days in the past 30 days; all heavy alcohol users are also binge alcohol users.

Source: SAMHSA, Office of Applied Studies, National Survey on Drug Use and Health, 2007 and 2008.

Table 2.83D (REVISED) Alcohol Use, Binge Alcohol Use, and Heavy Alcohol Use in the Past Month among Persons Aged 12 to 20, by Geographic Characteristics: Standard Errors of Percentages, 2007 and 2008

Geographic Characteristic	Alcohol Use (2007)	Alcohol Use (2008)	Binge Alcohol Use (2007)	Binge Alcohol Use (2008)	Heavy Alcohol Use (2007)	Heavy Alcohol Use (2008)
TOTAL	0.46	0.40	0.39	0.34	0.22	0.21
GEOGRAPHIC DIVISION						
Northeast	1.00	0.92	0.90	0.79	0.53	0.55
New England	2.17	1.76	1.94	1.69	1.35	1.26
Middle Atlantic	1.10	1.07	0.99	0.87	0.52	0.59
Midwest	0.77	0.67	0.65	0.57	0.38	0.36
East North Central	0.85	0.78	0.74	0.66	0.46	0.44
West North Central	1.68	1.32	1.38	1.11	0.78	0.63
South	0.75	0.63	0.65	0.53	0.33	0.33
South Atlantic	1.25	1.00	1.05	0.78	0.52	0.51
East South Central	1.16	1.31	1.17	1.09	0.57	0.69
West South Central	1.15	1.10	1.00	0.97	0.49	0.52
West	0.99	0.91	0.88	0.80	0.57	0.47
Mountain	1.33	1.15	1.00	1.01	0.61	0.63
Pacific	1.27	1.20	1.17	1.05	0.76	0.60
COUNTY TYPE						
Large Metro	0.62	0.56	0.54	0.46	0.30	0.27
Small Metro	0.81	0.71	0.72	0.64	0.42	0.37
250K – 1 Mil. Pop.	1.00	0.80	0.91	0.71	0.53	0.42
< 250K Pop.	1.38	1.34	1.13	1.22	0.68	0.71
Nonmetro	1.03	0.80	0.89	0.74	0.50	0.56
Urbanized	1.62	1.38	1.33	1.33	0.78	1.09
Less Urbanized	1.52	1.07	1.34	0.91	0.71	0.59
Completely Rural	2.48	1.94	2.30	1.70	1.90	0.76

*Low precision; no estimate reported.

NOTE: This table was revised in May 2012 due to updates (for details, see the introduction to these 2008 detailed tables).

NOTE: Binge Alcohol Use is defined as drinking five or more drinks on the same occasion (i.e., at the same time or within a couple of hours of each other) on at least 1 day in the past 30 days. Heavy Alcohol Use is defined as drinking five or more drinks on the same occasion on each of 5 or more days in the past 30 days; all heavy alcohol users are also binge alcohol users.

Source: SAMHSA, Office of Applied Studies, National Survey on Drug Use and Health, 2007 and 2008.

Table 2.83P (REVISED) Alcohol Use, Binge Alcohol Use, and Heavy Alcohol Use in the Past Month among Persons Aged 12 to 20, by Geographic Characteristics: *P* Values from Tests of Differences of Percentages, 2008 Versus 2007

Geographic Characteristic	Alcohol Use (2007)	Alcohol Use (2008)	Binge Alcohol Use (2007)	Binge Alcohol Use (2008)	Heavy Alcohol Use (2007)	Heavy Alcohol Use (2008)
TOTAL	0.0101		0.0204		0.1520	
GEOGRAPHIC DIVISION						
Northeast	0.1597		0.4695		0.8039	
New England	0.1922		0.2808		0.7506	
Middle Atlantic	0.3655		0.8520		0.9301	
Midwest	0.0469		0.0182		0.1011	
East North Central	0.0696		0.0422		0.2441	
West North Central	0.3635		0.2352		0.2538	
South	0.3321		0.1953		0.9218	
South Atlantic	0.1143		0.1119		0.5118	
East South Central	0.6204		0.3889		0.3197	
West South Central	0.4042		0.7171		0.8417	
West	0.2338		0.5212		0.3132	
Mountain	0.5132		0.8726		0.6843	
Pacific	0.1082		0.5291		0.2175	
COUNTY TYPE						
Large Metro	0.3199		0.3215		0.9846	
Small Metro	0.1227		0.2010		0.1681	
250K – 1 Mil. Pop.	0.3744		0.2638		0.1196	
< 250K Pop.	0.1333		0.4804		0.8474	
Nonmetro	0.0050		0.0112		0.0784	
Urbanized	0.1288		0.2002		0.5855	
Less Urbanized	0.0148		0.0263		0.1137	
Completely Rural	0.5335		0.3582		0.0297	

*Low precision; no estimate reported.

NOTE: This table was revised in May 2012 due to updates (for details, see the introduction to these 2008 detailed tables).

NOTE: Binge Alcohol Use is defined as drinking five or more drinks on the same occasion (i.e., at the same time or within a couple of hours of each other) on at least 1 day in the past 30 days. Heavy Alcohol Use is defined as drinking five or more drinks on the same occasion on each of 5 or more days in the past 30 days; all heavy alcohol users are also binge alcohol users.

Source: SAMHSA, Office of Applied Studies, National Survey on Drug Use and Health, 2007 and 2008.

Table 2.84C (REVISED) Alcohol Use, Binge Alcohol Use, and Heavy Alcohol Use in the Past Month among Persons Aged 21 or Older, by Geographic Characteristics: Standard Errors of Numbers in Thousands, 2007 and 2008

Geographic Characteristic	Alcohol Use (2007)	Alcohol Use (2008)	Binge Alcohol Use (2007)	Binge Alcohol Use (2008)	Heavy Alcohol Use (2007)	Heavy Alcohol Use (2008)
TOTAL	1,553	1,617	856	852	438	409
GEOGRAPHIC DIVISION						
Northeast	680	666	361	360	172	182
New England	355	311	185	155	87	76
Middle Atlantic	584	588	310	325	148	166
Midwest	599	587	367	365	178	190
East North Central	483	497	284	314	152	156
West North Central	348	350	220	202	95	118
South	961	984	532	562	273	269
South Atlantic	762	778	429	424	216	192
East South Central	276	271	154	170	84	97
West South Central	489	496	285	310	135	152
West	815	910	436	422	228	210
Mountain	363	440	204	214	132	97
Pacific	729	799	381	368	185	191
COUNTY TYPE						
Large Metro	1,269	1,311	653	710	331	318
Small Metro	895	927	495	450	250	221
250K – 1 Mil. Pop.	754	805	415	379	220	173
< 250K Pop.	523	547	280	274	124	144
Nonmetro	523	591	335	359	159	201
Urbanized	360	442	246	266	125	136
Less Urbanized	394	395	237	244	98	131
Completely Rural	227	177	118	106	31	75

*Low precision; no estimate reported.

NOTE: This table was revised in May 2012 due to updates (for details, see the introduction to these 2008 detailed tables).

NOTE: Binge Alcohol Use is defined as drinking five or more drinks on the same occasion (i.e., at the same time or within a couple of hours of each other) on at least 1 day in the past 30 days. Heavy Alcohol Use is defined as drinking five or more drinks on the same occasion on each of 5 or more days in the past 30 days; all heavy alcohol users are also binge alcohol users.

Source: SAMHSA, Office of Applied Studies, National Survey on Drug Use and Health, 2007 and 2008.

Table 2.84D (REVISED) Alcohol Use, Binge Alcohol Use, and Heavy Alcohol Use in the Past Month among Persons Aged 21 or Older, by Geographic Characteristics: Standard Errors of Percentages, 2007 and 2008

Geographic Characteristic	Alcohol Use (2007)	Alcohol Use (2008)	Binge Alcohol Use (2007)	Binge Alcohol Use (2008)	Heavy Alcohol Use (2007)	Heavy Alcohol Use (2008)
TOTAL	0.48	0.46	0.36	0.34	0.20	0.19
GEOGRAPHIC DIVISION						
Northeast	1.05	1.02	0.79	0.77	0.43	0.45
New England	1.85	1.74	1.48	1.31	0.84	0.69
Middle Atlantic	1.25	1.24	0.93	0.94	0.50	0.56
Midwest	0.80	0.79	0.69	0.67	0.37	0.39
East North Central	0.95	0.98	0.77	0.83	0.45	0.45
West North Central	1.46	1.41	1.30	1.15	0.64	0.79
South	0.81	0.85	0.59	0.62	0.34	0.34
South Atlantic	1.21	1.23	0.87	0.89	0.50	0.46
East South Central	1.65	1.78	1.10	1.24	0.66	0.76
West South Central	1.29	1.35	1.06	1.06	0.56	0.62
West	1.03	1.07	0.78	0.75	0.45	0.42
Mountain	1.37	1.45	1.16	1.10	0.84	0.62
Pacific	1.36	1.40	0.99	0.96	0.53	0.55
COUNTY TYPE						
Large Metro	0.68	0.65	0.50	0.50	0.29	0.27
Small Metro	0.77	0.83	0.62	0.59	0.36	0.33
250K – 1 Mil. Pop.	0.93	1.02	0.72	0.71	0.46	0.38
< 250K Pop.	1.33	1.45	1.11	1.07	0.56	0.66
Nonmetro	0.98	1.04	0.79	0.82	0.42	0.53
Urbanized	1.62	1.51	1.24	1.35	0.77	0.86
Less Urbanized	1.43	1.56	1.14	1.18	0.55	0.71
Completely Rural	3.11	3.57	2.23	2.61	0.73	2.03

*Low precision; no estimate reported.

NOTE: This table was revised in May 2012 due to updates (for details, see the introduction to these 2008 detailed tables).

NOTE: Binge Alcohol Use is defined as drinking five or more drinks on the same occasion (i.e., at the same time or within a couple of hours of each other) on at least 1 day in the past 30 days. Heavy Alcohol Use is defined as drinking five or more drinks on the same occasion on each of 5 or more days in the past 30 days; all heavy alcohol users are also binge alcohol users.

Source: SAMHSA, Office of Applied Studies, National Survey on Drug Use and Health, 2007 and 2008.

Table 2.84P (REVISED) Alcohol Use, Binge Alcohol Use, and Heavy Alcohol Use in the Past Month among Persons Aged 21 or Older, by Geographic Characteristics: *P* Values from Tests of Differences of Percentages, 2008 Versus 2007

Geographic Characteristic	Alcohol Use (2007)	Alcohol Use (2008)	Binge Alcohol Use (2007)	Binge Alcohol Use (2008)	Heavy Alcohol Use (2007)	Heavy Alcohol Use (2008)
TOTAL	0.3201		0.6569		0.5329	
GEOGRAPHIC DIVISION						
Northeast	0.6796		0.2572		0.1964	
New England	0.7808		0.8175		0.5227	
Middle Atlantic	0.5461		0.2433		0.0759	
Midwest	0.7935		0.8514		0.4728	
East North Central	0.6444		0.9142		0.8153	
West North Central	0.7934		0.6298		0.3752	
South	0.4758		0.4635		0.5641	
South Atlantic	0.6736		0.7666		0.8399	
East South Central	0.3766		0.8108		0.5729	
West South Central	0.8446		0.4137		0.6451	
West	0.3535		0.4088		0.2303	
Mountain	0.8080		0.4036		0.3135	
Pacific	0.2664		0.5899		0.4194	
COUNTY TYPE						
Large Metro	0.7773		0.2345		0.3947	
Small Metro	0.7024		0.3536		0.2913	
250K – 1 Mil. Pop.	0.7842		0.0842		0.0364	
< 250K Pop.	0.3271		0.4884		0.2483	
Nonmetro	0.1010		0.9447		0.1829	
Urbanized	0.1255		0.5288		0.9191	
Less Urbanized	0.2879		0.4384		0.1893	
Completely Rural	0.5866		0.8577		0.2084	

*Low precision; no estimate reported.

NOTE: This table was revised in May 2012 due to updates (for details, see the introduction to these 2008 detailed tables).

NOTE: Binge Alcohol Use is defined as drinking five or more drinks on the same occasion (i.e., at the same time or within a couple of hours of each other) on at least 1 day in the past 30 days. Heavy Alcohol Use is defined as drinking five or more drinks on the same occasion on each of 5 or more days in the past 30 days; all heavy alcohol users are also binge alcohol users.

Source: SAMHSA, Office of Applied Studies, National Survey on Drug Use and Health, 2007 and 2008.