

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

<b>Demographic Characteristic</b>	<b>Lifetime (2007)</b>	<b>Lifetime (2008)</b>	<b>Past Year (2007)</b>	<b>Past Year (2008)</b>	<b>Past Month (2007)</b>	<b>Past Month (2008)</b>
<b>TOTAL</b>	20,370	19,886	17,359	16,882	10,730 <sup>a</sup>	10,069
<b>GENDER</b>						
Male	10,463	10,151	8,895	8,503	5,609	5,284
Female	9,907	9,735	8,464	8,379	5,122 <sup>a</sup>	4,785
<b>HISPANIC ORIGIN AND RACE</b>						
Not Hispanic or Latino	16,789	16,322	14,401	13,957	8,992 <sup>a</sup>	8,464
White	13,194 <sup>a</sup>	12,478	11,601 <sup>a</sup>	10,917	7,440 <sup>b</sup>	6,854
Black or African American	2,496	2,685	1,915	2,120	1,031	1,104
American Indian or Alaska Native	121	130	108	104	66	56
Native Hawaiian or Other Pacific Islander	*	72	*	55	*	*
Asian	584	612	450	482	261	260
Two or More Races	328	345	274	280	164	159
Hispanic or Latino	3,581	3,564	2,958	2,925	1,738	1,606
<b>GENDER/RACE/HISPANIC ORIGIN</b>						
Male, White, Not Hispanic	6,775 <sup>a</sup>	6,323	5,926 <sup>a</sup>	5,487	3,912 <sup>a</sup>	3,556
Female, White, Not Hispanic	6,418	6,155	5,675	5,430	3,528	3,298
Male, Black, Not Hispanic	1,274	1,361	970	1,019	493	549
Female, Black, Not Hispanic	1,222	1,324	945 <sup>a</sup>	1,101	538	555
Male, Hispanic	1,879	1,892	1,573	1,531	937	906
Female, Hispanic	1,702	1,672	1,385	1,393	802	700

\*Low precision; no estimate reported.

<sup>a</sup> Difference between estimate and 2008 estimate is statistically significant at the 0.05 level.

<sup>b</sup> Difference between estimate and 2008 estimate is statistically significant at the 0.01 level.

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

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

<b>Demographic Characteristic</b>	<b>Lifetime (2007)</b>	<b>Lifetime (2008)</b>	<b>Past Year (2007)</b>	<b>Past Year (2008)</b>	<b>Past Month (2007)</b>	<b>Past Month (2008)</b>
<b>TOTAL</b>	52.9	52.2	45.1	44.3	27.9 <sup>a</sup>	26.4
<b>GENDER</b>						
Male	53.0	52.0	45.1 <sup>a</sup>	43.5	28.4	27.1
Female	52.8	52.4	45.1	45.1	27.3 <sup>a</sup>	25.8
<b>HISPANIC ORIGIN AND RACE</b>						
Not Hispanic or Latino	53.4	52.4	45.8	44.8	28.6 <sup>a</sup>	27.2
White	56.7 <sup>b</sup>	54.8	49.8 <sup>b</sup>	47.9	32.0 <sup>b</sup>	30.1
Black or African American	44.3	46.2	34.0	36.5	18.3	19.0
American Indian or Alaska Native	51.9	61.0	46.2	48.5	28.3	26.4
Native Hawaiian or Other Pacific Islander	*	48.4	*	36.8	*	*
Asian	37.6	40.5	29.0	31.9	16.8	17.2
Two or More Races	52.4	49.9	43.8	40.5	26.2	22.9
Hispanic or Latino	50.9	51.2	42.1	42.0	24.7	23.1
<b>GENDER/RACE/HISPANIC ORIGIN</b>						
Male, White, Not Hispanic	56.6 <sup>b</sup>	53.9	49.5 <sup>b</sup>	46.8	32.7 <sup>a</sup>	30.3
Female, White, Not Hispanic	56.7	55.7	50.2	49.1	31.2	29.9
Male, Black, Not Hispanic	44.5	46.8	33.9	35.0	17.2	18.9
Female, Black, Not Hispanic	44.1	45.7	34.1 <sup>a</sup>	38.0	19.4	19.2
Male, Hispanic	51.9	52.9	43.4	42.8	25.8	25.3
Female, Hispanic	49.9	49.4	40.6	41.2	23.5	20.7

\*Low precision; no estimate reported.

<sup>a</sup> Difference between estimate and 2008 estimate is statistically significant at the 0.05 level.

<sup>b</sup> Difference between estimate and 2008 estimate is statistically significant at the 0.01 level.

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

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

<b>Demographic Characteristic</b>	<b>Lifetime (2007)</b>	<b>Lifetime (2008)</b>	<b>Past Year (2007)</b>	<b>Past Year (2008)</b>	<b>Past Month (2007)</b>	<b>Past Month (2008)</b>
<b>TOTAL</b>	183,606	185,518	145,517	148,189	116,030	118,905
<b>GENDER</b>						
Male	92,361	93,736	74,689	76,457	62,480	64,705
Female	91,245	91,782	70,828	71,732	53,550	54,201
<b>HISPANIC ORIGIN AND RACE</b>						
Not Hispanic or Latino	162,535	163,191	128,877	130,571	103,357	105,373
White	133,880	134,103	107,479	108,283	87,444	88,437
Black or African American	19,349	19,438	14,005	14,690	10,470	11,270
American Indian or Alaska Native	899	713	*	495	500	412
Native Hawaiian or Other Pacific Islander	*	*	*	*	*	*
Asian	5,962	6,320	4,805	5,156	3,467	3,731
Two or More Races	1,911	2,132	1,485	1,550	1,136	1,274
Hispanic or Latino	21,071	22,327	16,640	17,618	12,673	13,533
<b>GENDER/RACE/HISPANIC ORIGIN</b>						
Male, White, Not Hispanic	66,114	67,003	53,949	54,665	45,872	47,040
Female, White, Not Hispanic	67,766	67,100	53,530	53,618	41,572	41,397
Male, Black, Not Hispanic	9,173	9,165	6,847	7,415	5,525	6,070
Female, Black, Not Hispanic	10,175	10,273	7,158	7,275	4,945	5,200
Male, Hispanic	12,025	12,479	9,737	10,212	7,895	8,350
Female, Hispanic	9,046	9,848	6,903	7,407	4,779	5,183

\*Low precision; no estimate reported.

<sup>a</sup> Difference between estimate and 2008 estimate is statistically significant at the 0.05 level.

<sup>b</sup> Difference between estimate and 2008 estimate is statistically significant at the 0.01 level.

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

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

<b>Demographic Characteristic</b>	<b>Lifetime (2007)</b>	<b>Lifetime (2008)</b>	<b>Past Year (2007)</b>	<b>Past Year (2008)</b>	<b>Past Month (2007)</b>	<b>Past Month (2008)</b>
<b>TOTAL</b>	87.7	87.6	69.5	70.0	55.4	56.2
<b>GENDER</b>						
Male	91.9	92.1	74.3	75.2	62.1	63.6
Female	83.8	83.5	65.1	65.2	49.2	49.3
<b>HISPANIC ORIGIN AND RACE</b>						
Not Hispanic or Latino	89.2	88.9	70.8	71.1	56.7	57.4
White	91.8	91.4	73.7	73.8	60.0	60.3
Black or African American	82.0	81.8	59.3	61.9	44.4	47.5
American Indian or Alaska Native	87.1	82.0	*	56.9	48.4	47.4
Native Hawaiian or Other Pacific Islander	*	*	*	*	*	*
Asian	65.9	68.2	53.1	55.6	38.3	40.3
Two or More Races	90.6	91.8	70.4	66.8	53.9	54.8
Hispanic or Latino	77.4	79.5	61.1	62.7	46.6	48.2
<b>GENDER/RACE/HISPANIC ORIGIN</b>						
Male, White, Not Hispanic	94.3	94.9	76.9	77.4	65.4	66.6
Female, White, Not Hispanic	89.6	88.2	70.8	70.5	55.0	54.4
Male, Black, Not Hispanic	88.3	87.3	65.9	70.6	53.2	57.8
Female, Black, Not Hispanic	77.1	77.5	54.2	54.9	37.4	39.2
Male, Hispanic	86.1	86.6	69.7	70.8	56.5	57.9
Female, Hispanic	68.2	72.0	52.1	54.1	36.1	37.9

\*Low precision; no estimate reported.

<sup>a</sup> Difference between estimate and 2008 estimate is statistically significant at the 0.05 level.

<sup>b</sup> Difference between estimate and 2008 estimate is statistically significant at the 0.01 level.

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

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

<b>Demographic Characteristic</b>	<b>Alcohol Use (2007)</b>	<b>Alcohol Use (2008)</b>	<b>Binge Alcohol Use (2007)</b>	<b>Binge Alcohol Use (2008)</b>	<b>Heavy Alcohol Use (2007)</b>	<b>Heavy Alcohol Use (2008)</b>
<b>TOTAL</b>	10,730 <sup>a</sup>	10,069	7,172 <sup>a</sup>	6,637	2,313	2,113
<b>GENDER</b>						
Male	5,609	5,284	4,158 <sup>b</sup>	3,751	1,532	1,363
Female	5,122 <sup>a</sup>	4,785	3,015	2,886	781	750
<b>HISPANIC ORIGIN AND RACE</b>						
Not Hispanic or Latino	8,992 <sup>a</sup>	8,464	5,996 <sup>a</sup>	5,589	2,023	1,828
White	7,440 <sup>b</sup>	6,854	5,205 <sup>a</sup>	4,738	1,852 <sup>a</sup>	1,637
Black or African American	1,031	1,104	471	539	86	113
American Indian or Alaska Native	66	56	*	*	*	8
Native Hawaiian or Other Pacific Islander	*	*	*	*	6	9
Asian	261	260	149	141	30	32
Two or More Races	164	159	103	104	31	29
Hispanic or Latino	1,738	1,606	1,176	1,048	290	286
<b>GENDER/RACE/HISPANIC ORIGIN</b>						
Male, White, Not Hispanic	3,912 <sup>a</sup>	3,556	2,999 <sup>b</sup>	2,650	1,221 <sup>a</sup>	1,034
Female, White, Not Hispanic	3,528	3,298	2,206	2,088	631	603
Male, Black, Not Hispanic	493	549	277	312	69	78
Female, Black, Not Hispanic	538	555	194	227	16	35
Male, Hispanic	937	906	695	620	203	201
Female, Hispanic	802	700	481	428	88	85

\*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.

<sup>a</sup> Difference between estimate and 2008 estimate is statistically significant at the 0.05 level.

<sup>b</sup> Difference between estimate and 2008 estimate is statistically significant at the 0.01 level.

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

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

<b>Demographic Characteristic</b>	<b>Alcohol Use (2007)</b>	<b>Alcohol Use (2008)</b>	<b>Binge Alcohol Use (2007)</b>	<b>Binge Alcohol Use (2008)</b>	<b>Heavy Alcohol Use (2007)</b>	<b>Heavy Alcohol Use (2008)</b>
<b>TOTAL</b>	27.9 <sup>a</sup>	26.4	18.6 <sup>a</sup>	17.4	6.0	5.5
<b>GENDER</b>						
Male	28.4	27.1	21.1 <sup>b</sup>	19.2	7.8	7.0
Female	27.3 <sup>a</sup>	25.8	16.1	15.5	4.2	4.0
<b>HISPANIC ORIGIN AND RACE</b>						
Not Hispanic or Latino	28.6 <sup>a</sup>	27.2	19.1 <sup>a</sup>	17.9	6.4	5.9
White	32.0 <sup>b</sup>	30.1	22.4 <sup>a</sup>	20.8	8.0	7.2
Black or African American	18.3	19.0	8.4	9.3	1.5	1.9
American Indian or Alaska Native	28.3	26.4	*	*	*	4.0
Native Hawaiian or Other Pacific Islander	*	*	*	*	4.7	5.8
Asian	16.8	17.2	9.6	9.4	1.9	2.1
Two or More Races	26.2	22.9	16.4	15.0	5.0	4.2
Hispanic or Latino	24.7	23.1	16.7	15.1	4.1	4.1
<b>GENDER/RACE/HISPANIC ORIGIN</b>						
Male, White, Not Hispanic	32.7 <sup>a</sup>	30.3	25.1 <sup>b</sup>	22.6	10.2 <sup>a</sup>	8.8
Female, White, Not Hispanic	31.2	29.9	19.5	18.9	5.6	5.5
Male, Black, Not Hispanic	17.2	18.9	9.7	10.7	2.4	2.7
Female, Black, Not Hispanic	19.4	19.2	7.0	7.8	0.6	1.2
Male, Hispanic	25.8	25.3	19.2	17.3	5.6	5.6
Female, Hispanic	23.5	20.7	14.1	12.6	2.6	2.5

\*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.

<sup>a</sup> Difference between estimate and 2008 estimate is statistically significant at the 0.05 level.

<sup>b</sup> Difference between estimate and 2008 estimate is statistically significant at the 0.01 level.

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

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

<b>Demographic Characteristic</b>	<b>Alcohol Use (2007)</b>	<b>Alcohol Use (2008)</b>	<b>Binge Alcohol Use (2007)</b>	<b>Binge Alcohol Use (2008)</b>	<b>Heavy Alcohol Use (2007)</b>	<b>Heavy Alcohol Use (2008)</b>
<b>TOTAL</b>	116,030	118,905	50,606	51,460	14,697	15,178
<b>GENDER</b>						
Male	62,480	64,705	33,970	34,541	11,254	11,519
Female	53,550	54,201	16,636	16,919	3,444	3,659
<b>HISPANIC ORIGIN AND RACE</b>						
Not Hispanic or Latino	103,357	105,373	43,772	43,535	13,116	13,459
White	87,444	88,437	36,448	35,938	11,404	11,413
Black or African American	10,470	11,270	5,118	5,492	1,127 <sup>a</sup>	1,548
American Indian or Alaska Native	500	412	309	225	127	53
Native Hawaiian or Other Pacific Islander	*	*	*	*	*	23
Asian	3,467	3,731	1,182	1,140	244	228
Two or More Races	1,136	1,274	532	559	168	194
Hispanic or Latino	12,673	13,533	6,834 <sup>a</sup>	7,925	1,581	1,719
<b>GENDER/RACE/HISPANIC ORIGIN</b>						
Male, White, Not Hispanic	45,872	47,040	24,289	23,802	8,797	8,527
Female, White, Not Hispanic	41,572	41,397	12,159	12,136	2,607	2,885
Male, Black, Not Hispanic	5,525	6,070	3,262	3,662	756 <sup>b</sup>	1,187
Female, Black, Not Hispanic	4,945	5,200	1,856	1,830	371	361
Male, Hispanic	7,895	8,350	4,957	5,663	1,227	1,412
Female, Hispanic	4,779	5,183	1,878	2,262	354	308

\*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.

<sup>a</sup> Difference between estimate and 2008 estimate is statistically significant at the 0.05 level.

<sup>b</sup> Difference between estimate and 2008 estimate is statistically significant at the 0.01 level.

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

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

<b>Demographic Characteristic</b>	<b>Alcohol Use (2007)</b>	<b>Alcohol Use (2008)</b>	<b>Binge Alcohol Use (2007)</b>	<b>Binge Alcohol Use (2008)</b>	<b>Heavy Alcohol Use (2007)</b>	<b>Heavy Alcohol Use (2008)</b>
<b>TOTAL</b>	55.4	56.2	24.2	24.3	7.0	7.2
<b>GENDER</b>						
Male	62.1	63.6	33.8	34.0	11.2	11.3
Female	49.2	49.3	15.3	15.4	3.2	3.3
<b>HISPANIC ORIGIN AND RACE</b>						
Not Hispanic or Latino	56.7	57.4	24.0	23.7	7.2	7.3
White	60.0	60.3	25.0	24.5	7.8	7.8
Black or African American	44.4	47.5	21.7	23.1	4.8 <sup>a</sup>	6.5
American Indian or Alaska Native	48.4	47.4	29.9	25.9	12.3	6.1
Native Hawaiian or Other Pacific Islander	*	*	*	*	*	3.0
Asian	38.3	40.3	13.1	12.3	2.7	2.5
Two or More Races	53.9	54.8	25.2	24.1	8.0	8.4
Hispanic or Latino	46.6	48.2	25.1 <sup>a</sup>	28.2	5.8	6.1
<b>GENDER/RACE/HISPANIC ORIGIN</b>						
Male, White, Not Hispanic	65.4	66.6	34.6	33.7	12.5	12.1
Female, White, Not Hispanic	55.0	54.4	16.1	16.0	3.4	3.8
Male, Black, Not Hispanic	53.2	57.8	31.4	34.9	7.3 <sup>b</sup>	11.3
Female, Black, Not Hispanic	37.4	39.2	14.1	13.8	2.8	2.7
Male, Hispanic	56.5	57.9	35.5	39.3	8.8	9.8
Female, Hispanic	36.1	37.9	14.2	16.5	2.7	2.2

\*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.

<sup>a</sup> Difference between estimate and 2008 estimate is statistically significant at the 0.05 level.

<sup>b</sup> Difference between estimate and 2008 estimate is statistically significant at the 0.01 level.

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



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

<b>Geographic Characteristic</b>	<b>Lifetime (2007)</b>	<b>Lifetime (2008)</b>	<b>Past Year (2007)</b>	<b>Past Year (2008)</b>	<b>Past Month (2007)</b>	<b>Past Month (2008)</b>
<b>TOTAL</b>	20,380	19,929	17,366	16,904	10,750 <sup>a</sup>	10,083
<b>GEOGRAPHIC DIVISION</b>						
Northeast	3,815	3,673	3,354	3,254	2,198	2,017
New England	1,016	988	899	880	629	565
Middle Atlantic	2,800	2,685	2,455	2,374	1,569	1,453
Midwest	4,638	4,450	4,002	3,827	2,486 <sup>a</sup>	2,267
East North Central	3,282	3,181	2,858	2,746	1,758	1,614
West North Central	1,356	1,269	1,144	1,081	728	652
South	7,148	7,031	5,936	5,820	3,533	3,435
South Atlantic	3,691	3,562	3,099	2,994	1,899	1,720
East South Central	1,128	1,107	924	854	507	479
West South Central	2,329	2,362	1,913	1,971	1,127	1,236
West	4,779	4,775	4,074	4,003	2,534	2,364
Mountain	1,352	1,429	1,155	1,201	692	715
Pacific	3,427	3,346	2,920	2,803	1,842	1,649
<b>COUNTY TYPE</b>						
Large Metro	10,590	10,501	9,015	8,965	5,515	5,286
Small Metro	6,229	6,169	5,335	5,251	3,387	3,226
250K – 1 Mil. Pop.	4,036	3,907	3,442	3,332	2,152	2,034
< 250K Pop.	2,193	2,262	1,893	1,919	1,234	1,192
Nonmetro	3,560	3,258	3,015 <sup>a</sup>	2,688	1,849 <sup>a</sup>	1,571
Urbanized	1,538	1,417	1,315	1,194	825	729
Less Urbanized	1,701	1,587	1,452	1,282	876 <sup>a</sup>	721
Completely Rural	322	254	249	212	148	121

\*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).

<sup>a</sup> Difference between estimate and 2008 estimate is statistically significant at the 0.05 level.

<sup>b</sup> Difference between estimate and 2008 estimate is statistically significant at the 0.01 level.

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

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

<b>Geographic Characteristic</b>	<b>Lifetime (2007)</b>	<b>Lifetime (2008)</b>	<b>Past Year (2007)</b>	<b>Past Year (2008)</b>	<b>Past Month (2007)</b>	<b>Past Month (2008)</b>
<b>TOTAL</b>	53.0	52.3	45.2	44.4	28.0 <sup>a</sup>	26.5
<b>GEOGRAPHIC DIVISION</b>						
Northeast	55.2	54.8	48.6	48.5	31.8	30.1
New England	57.2	56.7	50.7	50.5	35.5	32.4
Middle Atlantic	54.5	54.1	47.8	47.8	30.6	29.3
Midwest	54.4	53.3	46.9	45.8	29.1 <sup>a</sup>	27.1
East North Central	54.9	53.9	47.8	46.6	29.4	27.4
West North Central	53.1	51.6	44.8	43.9	28.5	26.5
South	52.1	50.7	43.2	42.0	25.7	24.8
South Atlantic	52.4	50.7	44.0	42.6	27.0	24.5
East South Central	50.8	50.7	41.6	39.2	22.8	22.0
West South Central	52.2	50.8	42.9	42.4	25.3	26.6
West	51.4	52.1	43.8	43.7	27.3	25.8
Mountain	49.3	52.7	42.1	44.3	25.3	26.4
Pacific	52.3	51.9	44.6	43.5	28.1	25.6
<b>COUNTY TYPE</b>						
Large Metro	51.6	51.8	43.9	44.3	26.9	26.1
Small Metro	53.9	53.2	46.1	45.3	29.3	27.8
250K – 1 Mil. Pop.	52.5	51.7	44.7	44.1	28.0	26.9
< 250K Pop.	56.7	56.1	49.0	47.6	31.9	29.5
Nonmetro	55.8 <sup>a</sup>	52.3	47.3 <sup>b</sup>	43.1	29.0 <sup>b</sup>	25.2
Urbanized	56.5	52.6	48.3	44.3	30.3	27.1
Less Urbanized	55.5	52.7	47.4 <sup>a</sup>	42.6	28.6 <sup>a</sup>	24.0
Completely Rural	53.8	47.7	41.6	39.8	24.7	22.7

\*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).

<sup>a</sup> Difference between estimate and 2008 estimate is statistically significant at the 0.05 level.

<sup>b</sup> Difference between estimate and 2008 estimate is statistically significant at the 0.01 level.

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

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

<b>Geographic Characteristic</b>	<b>Lifetime (2007)</b>	<b>Lifetime (2008)</b>	<b>Past Year (2007)</b>	<b>Past Year (2008)</b>	<b>Past Month (2007)</b>	<b>Past Month (2008)</b>
<b>TOTAL</b>	183,572	185,490	145,609	148,062	116,115	118,801
<b>GEOGRAPHIC DIVISION</b>						
Northeast	34,520	35,211	28,808	29,607	23,577	24,068
New England	9,364	9,468	7,885	8,097	6,752	6,727
Middle Atlantic	25,155	25,743	20,923	21,510	16,825	17,341
Midwest	42,469	42,225	34,217	34,123	27,446	27,508
East North Central	29,714	29,279	23,860	23,630	19,017	18,903
West North Central	12,754	12,945	10,357	10,493	8,429	8,605
South	65,281	65,865	49,365	50,109	38,544	39,642
South Atlantic	35,465	35,595	27,368	27,733	22,025	22,574
East South Central	10,195	10,723	6,879	7,391	5,019	5,356
West South Central	19,620	19,547	15,117	14,986	11,500	11,712
West	41,302	42,190	33,218	34,223	26,548	27,584
Mountain	12,524	13,002	9,852	10,140	8,005	8,124
Pacific	28,778	29,188	23,366	24,082	18,543	19,459
<b>COUNTY TYPE</b>						
Large Metro	98,972	98,508	81,211	81,598	65,481	66,163
Small Metro	55,070	56,550	43,094	44,414	34,376	35,399
250K – 1 Mil. Pop.	36,842	37,209	28,917	29,365	23,123	23,290
< 250K Pop.	18,228	19,341	14,177	15,049	11,253	12,109
Nonmetro	29,529	30,432	21,304	22,050	16,259	17,240
Urbanized	12,533	13,034	9,337	9,749	7,222	7,938
Less Urbanized	13,754	14,440	9,734	10,374	7,317	7,889
Completely Rural	3,242	2,959	2,233	1,927	1,719	1,413

\*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).

<sup>a</sup> Difference between estimate and 2008 estimate is statistically significant at the 0.05 level.

<sup>b</sup> Difference between estimate and 2008 estimate is statistically significant at the 0.01 level.

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

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

<b>Geographic Characteristic</b>	<b>Lifetime (2007)</b>	<b>Lifetime (2008)</b>	<b>Past Year (2007)</b>	<b>Past Year (2008)</b>	<b>Past Month (2007)</b>	<b>Past Month (2008)</b>
<b>TOTAL</b>	87.7	87.6	69.5	69.9	55.5	56.1
<b>GEOGRAPHIC DIVISION</b>						
Northeast	88.6	89.4	73.9	75.2	60.5	61.1
New England	91.4	91.8	76.9	78.5	65.9	65.2
Middle Atlantic	87.6	88.5	72.9	74.0	58.6	59.6
Midwest	91.8	90.6	74.0	73.2	59.3	59.0
East North Central	91.9 <sup>a</sup>	90.1	73.8	72.7	58.8	58.2
West North Central	91.5	91.7	74.3	74.3	60.4	61.0
South	85.7	85.4	64.8	65.0	50.6	51.4
South Atlantic	87.5	86.8	67.5	67.7	54.3	55.1
East South Central	81.5	84.6	55.0	58.3	40.1	42.2
West South Central	84.7	83.4	65.2	63.9	49.6	50.0
West	86.2	86.7	69.3	70.4	55.4	56.7
Mountain	86.2	87.4	67.8	68.2	55.1	54.6
Pacific	86.2	86.5	70.0	71.3	55.5	57.6
<b>COUNTY TYPE</b>						
Large Metro	88.2	87.3	72.4	72.3	58.4	58.6
Small Metro	88.1	88.5	68.9	69.5	55.0	55.4
250K – 1 Mil. Pop.	88.0	87.7	69.1	69.2	55.2	54.9
< 250K Pop.	88.2	90.2	68.6	70.2	54.4	56.5
Nonmetro	85.1	86.9	61.4	63.0	46.9	49.2
Urbanized	89.0	90.0	66.3	67.4	51.3	54.8
Less Urbanized	82.8	84.7	58.6	60.9	44.1	46.3
Completely Rural	81.0	84.7	55.8	55.2	43.0	40.4

\*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).

<sup>a</sup> Difference between estimate and 2008 estimate is statistically significant at the 0.05 level.

<sup>b</sup> Difference between estimate and 2008 estimate is statistically significant at the 0.01 level.

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

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

<b>Geographic Characteristic</b>	<b>Alcohol Use (2007)</b>	<b>Alcohol Use (2008)</b>	<b>Binge Alcohol Use (2007)</b>	<b>Binge Alcohol Use (2008)</b>	<b>Heavy Alcohol Use (2007)</b>	<b>Heavy Alcohol Use (2008)</b>
<b>TOTAL</b>	10,750 <sup>a</sup>	10,083	7,198 <sup>a</sup>	6,680	2,321	2,136
<b>GEOGRAPHIC DIVISION</b>						
Northeast	2,198	2,017	1,458	1,361	481	456
New England	629	565	455	402	173	161
Middle Atlantic	1,569	1,453	1,004	959	308	295
Midwest	2,486 <sup>a</sup>	2,267	1,762 <sup>a</sup>	1,557	600	517
East North Central	1,758	1,614	1,235	1,101	418	369
West North Central	728	652	527	456	182	147
South	3,533	3,435	2,327	2,202	680	681
South Atlantic	1,899	1,720	1,211	1,065	369	335
East South Central	507	479	349	314	84	103
West South Central	1,127	1,236	767	822	227	243
West	2,534	2,364	1,651	1,560	559	483
Mountain	692	715	470	459	153	160
Pacific	1,842	1,649	1,181	1,101	406	323
<b>COUNTY TYPE</b>						
Large Metro	5,515	5,286	3,582	3,396	1,073	1,061
Small Metro	3,387	3,226	2,281	2,156	801	719
250K – 1 Mil. Pop.	2,152	2,034	1,465	1,345	520	433
< 250K Pop.	1,234	1,192	816	811	281	286
Nonmetro	1,849 <sup>a</sup>	1,571	1,335 <sup>a</sup>	1,128	447	356
Urbanized	825	729	600	534	204	182
Less Urbanized	876 <sup>a</sup>	721	630	512	204	159
Completely Rural	148	121	105	81	39 <sup>a</sup>	15

\*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.

<sup>a</sup> Difference between estimate and 2008 estimate is statistically significant at the 0.05 level.

<sup>b</sup> Difference between estimate and 2008 estimate is statistically significant at the 0.01 level.

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

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

<b>Geographic Characteristic</b>	<b>Alcohol Use (2007)</b>	<b>Alcohol Use (2008)</b>	<b>Binge Alcohol Use (2007)</b>	<b>Binge Alcohol Use (2008)</b>	<b>Heavy Alcohol Use (2007)</b>	<b>Heavy Alcohol Use (2008)</b>
<b>TOTAL</b>	28.0 <sup>a</sup>	26.5	18.7 <sup>a</sup>	17.5	6.0	5.6
<b>GEOGRAPHIC DIVISION</b>						
Northeast	31.8	30.1	21.1	20.3	7.0	6.8
New England	35.5	32.4	25.6	23.1	9.8	9.2
Middle Atlantic	30.6	29.3	19.6	19.3	6.0	5.9
Midwest	29.1 <sup>a</sup>	27.1	20.7 <sup>a</sup>	18.6	7.0	6.2
East North Central	29.4	27.4	20.7 <sup>a</sup>	18.7	7.0	6.3
West North Central	28.5	26.5	20.6	18.5	7.1	6.0
South	25.7	24.8	17.0	15.9	5.0	4.9
South Atlantic	27.0	24.5	17.2	15.2	5.2	4.8
East South Central	22.8	22.0	15.7	14.4	3.8	4.7
West South Central	25.3	26.6	17.2	17.7	5.1	5.2
West	27.3	25.8	17.8	17.0	6.0	5.3
Mountain	25.3	26.4	17.2	16.9	5.6	5.9
Pacific	28.1	25.6	18.0	17.1	6.2	5.0
<b>COUNTY TYPE</b>						
Large Metro	26.9	26.1	17.5	16.8	5.2	5.2
Small Metro	29.3	27.8	19.7	18.6	6.9	6.2
250K – 1 Mil. Pop.	28.0	26.9	19.0	17.8	6.8	5.7
< 250K Pop.	31.9	29.5	21.1	20.1	7.3	7.1
Nonmetro	29.0 <sup>b</sup>	25.2	20.9 <sup>a</sup>	18.1	7.0	5.7
Urbanized	30.3	27.1	22.0	19.8	7.5	6.8
Less Urbanized	28.6 <sup>a</sup>	24.0	20.6 <sup>a</sup>	17.0	6.7	5.3
Completely Rural	24.7	22.7	17.6	15.2	6.5 <sup>a</sup>	2.8

\*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.

<sup>a</sup> Difference between estimate and 2008 estimate is statistically significant at the 0.05 level.

<sup>b</sup> Difference between estimate and 2008 estimate is statistically significant at the 0.01 level.

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

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

<b>Geographic Characteristic</b>	<b>Alcohol Use (2007)</b>	<b>Alcohol Use (2008)</b>	<b>Binge Alcohol Use (2007)</b>	<b>Binge Alcohol Use (2008)</b>	<b>Heavy Alcohol Use (2007)</b>	<b>Heavy Alcohol Use (2008)</b>
<b>TOTAL</b>	116,115	118,801	50,660	51,688	14,702	15,238
<b>GEOGRAPHIC DIVISION</b>						
Northeast	23,577	24,068	9,431	10,016	2,452	2,807
New England	6,752	6,727	2,600	2,665	769	699
Middle Atlantic	16,825	17,341	6,830	7,351	1,683	2,108
Midwest	27,446	27,508	12,843	12,855	3,776	3,975
East North Central	19,017	18,903	8,763	8,843	2,649	2,708
West North Central	8,429	8,605	4,080	4,012	1,127	1,267
South	38,544	39,642	17,252	17,950	5,163	5,449
South Atlantic	22,025	22,574	9,470	9,732	2,787	2,879
East South Central	5,019	5,356	2,345	2,427	795	879
West South Central	11,500	11,712	5,437	5,791	1,581	1,691
West	26,548	27,584	11,135	10,866	3,312	3,006
Mountain	8,005	8,124	3,592	3,497	1,158	1,038
Pacific	18,543	19,459	7,543	7,369	2,155	1,968
<b>COUNTY TYPE</b>						
Large Metro	65,481	66,163	27,403	28,491	7,607	8,023
Small Metro	34,376	35,399	15,084	14,920	4,682	4,449
250K – 1 Mil. Pop.	23,123	23,290	10,157	9,586	3,273	2,776
< 250K Pop.	11,253	12,109	4,927	5,335	1,409	1,673
Nonmetro	16,259	17,240	8,173	8,276	2,414	2,766
Urbanized	7,222	7,938	3,757	3,684	1,222	1,273
Less Urbanized	7,317	7,889	3,625	3,922	1,014	1,241
Completely Rural	1,719	1,413	792	669	178	251

\*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.

<sup>a</sup> Difference between estimate and 2008 estimate is statistically significant at the 0.05 level.

<sup>b</sup> Difference between estimate and 2008 estimate is statistically significant at the 0.01 level.

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

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

<b>Geographic Characteristic</b>	<b>Alcohol Use (2007)</b>	<b>Alcohol Use (2008)</b>	<b>Binge Alcohol Use (2007)</b>	<b>Binge Alcohol Use (2008)</b>	<b>Heavy Alcohol Use (2007)</b>	<b>Heavy Alcohol Use (2008)</b>
<b>TOTAL</b>	55.5	56.1	24.2	24.4	7.0	7.2
<b>GEOGRAPHIC DIVISION</b>						
Northeast	60.5	61.1	24.2	25.4	6.3	7.1
New England	65.9	65.2	25.4	25.8	7.5	6.8
Middle Atlantic	58.6	59.6	23.8	25.3	5.9	7.3
Midwest	59.3	59.0	27.8	27.6	8.2	8.5
East North Central	58.8	58.2	27.1	27.2	8.2	8.3
West North Central	60.4	61.0	29.3	28.4	8.1	9.0
South	50.6	51.4	22.6	23.3	6.8	7.1
South Atlantic	54.3	55.1	23.4	23.7	6.9	7.0
East South Central	40.1	42.2	18.7	19.1	6.4	6.9
West South Central	49.6	50.0	23.5	24.7	6.8	7.2
West	55.4	56.7	23.2	22.3	6.9	6.2
Mountain	55.1	54.6	24.7	23.5	8.0	7.0
Pacific	55.5	57.6	22.6	21.8	6.5	5.8
<b>COUNTY TYPE</b>						
Large Metro	58.4	58.6	24.4	25.3	6.8	7.1
Small Metro	55.0	55.4	24.1	23.4	7.5	7.0
250K – 1 Mil. Pop.	55.2	54.9	24.3	22.6	7.8 <sup>a</sup>	6.5
< 250K Pop.	54.4	56.5	23.8	24.9	6.8	7.8
Nonmetro	46.9	49.2	23.6	23.6	7.0	7.9
Urbanized	51.3	54.8	26.7	25.5	8.7	8.8
Less Urbanized	44.1	46.3	21.8	23.0	6.1	7.3
Completely Rural	43.0	40.4	19.8	19.2	4.4	7.2

\*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.

<sup>a</sup> Difference between estimate and 2008 estimate is statistically significant at the 0.05 level.

<sup>b</sup> Difference between estimate and 2008 estimate is statistically significant at the 0.01 level.

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