

**Table 2.83A Smokeless Tobacco Use in Lifetime, Past Year, and Past Month among Persons Aged 12 or Older, by Geographic Characteristics:**  
**Numbers in Thousands, 2004 and 2005**

Geographic Characteristic	TIME PERIOD					
	Lifetime		Past Year		Past Month	
	2004	2005	2004	2005	2004	2005
<b>TOTAL</b>	44,625	44,793	9,756	10,442	7,154	7,682
<b>GEOGRAPHIC DIVISION</b>						
Northeast	5,854	6,117	1,039	1,278	679	847
New England	1,500	1,597	250	274	161	166
Middle Atlantic	4,354	4,520	789	1,004	519	681
Midwest	11,131	11,813	2,435 <sup>a</sup>	2,861	1,777	2,087
East North Central	7,026	7,499	1,448 <sup>a</sup>	1,721	1,054	1,240
West North Central	4,105	4,314	987	1,141	723	848
South	18,357	17,509	4,469	4,713	3,501	3,612
South Atlantic	8,931	8,124	2,025	2,002	1,586	1,472
East South Central	3,794	3,656	948	1,156	756	938
West South Central	5,631	5,729	1,496	1,555	1,159	1,202
West	9,284	9,354	1,813	1,590	1,197	1,135
Mountain	3,478	3,629	754	774	523	564
Pacific	5,806	5,725	1,058	816	674	571
<b>COUNTY TYPE</b>						
Large Metro	18,776	19,065	3,219	3,379	2,149	2,277
Small Metro	15,000	14,965	3,539	3,670	2,644	2,640
250K – 1 Mil. Pop.	9,268	9,207	2,088	2,117	1,555	1,553
< 250K Pop.	5,732	5,757	1,451	1,554	1,089	1,087
Nonmetro	10,850	10,763	2,999	3,393	2,362	2,765
Urbanized	4,243	3,887	1,062	1,167	823	978
Less Urbanized	5,421	5,597	1,596	1,803	1,254	1,416
Completely Rural	1,186	1,279	341	423	284	371

\*Low precision; no estimate reported.

<sup>a</sup> Difference between estimate and 2005 estimate is statistically significant at the 0.05 level.

<sup>b</sup> Difference between estimate and 2005 estimate is statistically significant at the 0.01 level.

Source: SAMHSA, Office of Applied Studies, National Survey on Drug Use and Health, 2004 and 2005.

**Table 2.83B Smokeless Tobacco Use in Lifetime, Past Year, and Past Month among Persons Aged 12 or Older, by Geographic Characteristics: Percentages, 2004 and 2005**

Geographic Characteristic	TIME PERIOD					
	Lifetime		Past Year		Past Month	
	2004	2005	2004	2005	2004	2005
<b>TOTAL</b>	18.6	18.4	4.1	4.3	3.0	3.2
<b>GEOGRAPHIC DIVISION</b>						
Northeast	12.9	13.4	2.3	2.8	1.5	1.9
New England	12.6	13.3	2.1	2.3	1.3	1.4
Middle Atlantic	13.0	13.4	2.4	3.0	1.5	2.0
Midwest	20.5	21.7	4.5 <sup>a</sup>	5.2	3.3	3.8
East North Central	18.5	19.7	3.8 <sup>a</sup>	4.5	2.8	3.3
West North Central	25.2	26.3	6.1	6.9	4.4	5.2
South	21.3	20.0	5.2	5.4	4.1	4.1
South Atlantic	19.8 <sup>a</sup>	17.6	4.5	4.3	3.5	3.2
East South Central	26.4	25.2	6.6	8.0	5.3	6.5
West South Central	21.2	21.2	5.6	5.8	4.4	4.5
West	17.0	16.9	3.3	2.9	2.2	2.0
Mountain	21.8	22.1	4.7	4.7	3.3	3.4
Pacific	15.0	14.7	2.7	2.1	1.7	1.5
<b>COUNTY TYPE</b>						
Large Metro	14.6	14.5	2.5	2.6	1.7	1.7
Small Metro	20.9	20.9	4.9	5.1	3.7	3.7
250K – 1 Mil. Pop.	19.6	19.3	4.4	4.4	3.3	3.3
< 250K Pop.	23.4	24.1	5.9	6.5	4.4	4.5
Nonmetro	26.8	26.5	7.4	8.4	5.8 <sup>a</sup>	6.8
Urbanized	25.4	25.3	6.4	7.6	4.9	6.4
Less Urbanized	26.7	27.4	7.9	8.8	6.2	6.9
Completely Rural	33.3	26.9	9.6	8.9	8.0	7.8

\*Low precision; no estimate reported.

<sup>a</sup> Difference between estimate and 2005 estimate is statistically significant at the 0.05 level.

<sup>b</sup> Difference between estimate and 2005 estimate is statistically significant at the 0.01 level.

Source: SAMHSA, Office of Applied Studies, National Survey on Drug Use and Health, 2004 and 2005.

**Table 2.84A Smokeless Tobacco Use in Lifetime, Past Year, and Past Month among Persons Aged 12 to 17, by Geographic Characteristics: Numbers in Thousands, 2004 and 2005**

Geographic Characteristic	TIME PERIOD					
	Lifetime		Past Year		Past Month	
	2004	2005	2004	2005	2004	2005
<b>TOTAL</b>	1,791	1,801	1,085	1,105	571	523
<b>GEOGRAPHIC DIVISION</b>						
Northeast	212	218	137	148	65	60
New England	49	47	32	34	17	13
Middle Atlantic	164	171	106	114	48	47
Midwest	401	432	244	264	130	120
East North Central	248	249	151	154	75	61
West North Central	152	183	92	111	55	59
South	880	850	506	506	268	282
South Atlantic	361	380	193	219	100	118
East South Central	221	217	135	133	79	73
West South Central	298	253	178	154	89	91
West	298	301	197	186	108 <sup>b</sup>	61
Mountain	126	122	86	77	50 <sup>a</sup>	23
Pacific	172	179	112	110	58	38
<b>COUNTY TYPE</b>						
Large Metro	533	596	313 <sup>a</sup>	396	137	141
Small Metro	660	595	399	347	214	178
250K – 1 Mil. Pop.	392	340	232	195	133	103
< 250K Pop.	268	256	167	152	81	75
Nonmetro	599	609	372	362	220	204
Urbanized	182	194	120	115	65	73
Less Urbanized	356	329	221	199	136	96
Completely Rural	61	86	30	48	19	35

\*Low precision; no estimate reported.

<sup>a</sup> Difference between estimate and 2005 estimate is statistically significant at the 0.05 level.<sup>b</sup> Difference between estimate and 2005 estimate is statistically significant at the 0.01 level.

Source: SAMHSA, Office of Applied Studies, National Survey on Drug Use and Health, 2004 and 2005.

**Table 2.84B Smokeless Tobacco Use in Lifetime, Past Year, and Past Month among Persons Aged 12 to 17, by Geographic Characteristics: Percentages, 2004 and 2005**

Geographic Characteristic	TIME PERIOD					
	Lifetime		Past Year		Past Month	
	2004	2005	2004	2005	2004	2005
<b>TOTAL</b>	7.1	7.1	4.3	4.4	2.3	2.1
<b>GEOGRAPHIC DIVISION</b>						
Northeast	4.7	4.8	3.0	3.3	1.4	1.3
New England	4.1	4.0	2.7	2.9	1.5	1.1
Middle Atlantic	4.9	5.1	3.1	3.4	1.4	1.4
Midwest	7.0	7.6	4.3	4.7	2.3	2.1
East North Central	6.2	6.2	3.8	3.8	1.9	1.5
West North Central	9.1	11.0	5.5	6.7	3.3	3.6
South	9.8	9.4	5.6	5.6	3.0	3.1
South Atlantic	7.9	8.2	4.2	4.7	2.2	2.6
East South Central	15.3	15.0	9.3	9.2	5.4	5.0
West South Central	10.0	8.5	6.0	5.2	3.0	3.1
West	5.0	4.9	3.3	3.1	1.8 <sup>b</sup>	1.0
Mountain	7.2	6.9	4.9	4.4	2.9 <sup>a</sup>	1.3
Pacific	4.1	4.1	2.6	2.5	1.4	0.9
<b>COUNTY TYPE</b>						
Large Metro	4.0	4.4	2.3	2.9	1.0	1.0
Small Metro	8.6	8.0	5.2	4.6	2.8	2.4
250K – 1 Mil. Pop.	7.7	6.7	4.6	3.8	2.6	2.0
< 250K Pop.	10.6	10.8	6.6	6.4	3.2	3.2
Nonmetro	14.2	14.4	8.8	8.6	5.2	4.8
Urbanized	10.7	12.3	7.1	7.3	3.8	4.6
Less Urbanized	16.6	15.4	10.3	9.3	6.3 <sup>a</sup>	4.5
Completely Rural	16.1	17.1	8.1	9.6	5.0	7.0

\*Low precision; no estimate reported.

<sup>a</sup> Difference between estimate and 2005 estimate is statistically significant at the 0.05 level.

<sup>b</sup> Difference between estimate and 2005 estimate is statistically significant at the 0.01 level.

Source: SAMHSA, Office of Applied Studies, National Survey on Drug Use and Health, 2004 and 2005.

**Table 2.85A Smokeless Tobacco Use in Lifetime, Past Year, and Past Month among Persons Aged 18 to 25, by Geographic Characteristics: Numbers in Thousands, 2004 and 2005**

Geographic Characteristic	TIME PERIOD					
	Lifetime		Past Year		Past Month	
	2004	2005	2004	2005	2004	2005
<b>TOTAL</b>	6,878	6,768	2,563	2,766	1,589	1,664
<b>GEOGRAPHIC DIVISION</b>						
Northeast	1,002	1,000	364	398	203	219
New England	273	297	99	122	51	61
Middle Atlantic	728	703	265	276	152	158
Midwest	2,025 <sup>a</sup>	1,876	780	827	492	461
East North Central	1,245	1,170	468	506	295	287
West North Central	779	706	312	321	197	174
South	2,455	2,435	937	1,035	616	687
South Atlantic	1,148	1,133	410	447	256	283
East South Central	523	495	211	234	155	166
West South Central	784	808	316	354	204	238
West	1,397	1,457	482	506	278	297
Mountain	551	582	194	212	124	130
Pacific	846	875	288	295	154	167
<b>COUNTY TYPE</b>						
Large Metro	2,759	2,762	866 <sup>a</sup>	1,055	469 <sup>a</sup>	591
Small Metro	2,546	2,479	971	999	630	590
250K – 1 Mil. Pop.	1,600	1,489	614	561	390	325
< 250K Pop.	946	990	357	439	240	265
Nonmetro	1,573	1,527	726	712	490	483
Urbanized	677	580	303	250	197	170
Less Urbanized	768	773	354	377	247	254
Completely Rural	128	174	68	85	47	59

\*Low precision; no estimate reported.

<sup>a</sup> Difference between estimate and 2005 estimate is statistically significant at the 0.05 level.<sup>b</sup> Difference between estimate and 2005 estimate is statistically significant at the 0.01 level.

Source: SAMHSA, Office of Applied Studies, National Survey on Drug Use and Health, 2004 and 2005.

**Table 2.85B Smokeless Tobacco Use in Lifetime, Past Year, and Past Month among Persons Aged 18 to 25, by Geographic Characteristics: Percentages, 2004 and 2005**

Geographic Characteristic	TIME PERIOD					
	Lifetime		Past Year		Past Month	
	2004	2005	2004	2005	2004	2005
<b>TOTAL</b>	21.4	20.8	8.0	8.5	4.9	5.1
<b>GEOGRAPHIC DIVISION</b>						
Northeast	17.6	17.5	6.4	7.0	3.6	3.8
New England	18.4	19.9	6.6	8.2	3.4	4.1
Middle Atlantic	17.4	16.7	6.3	6.5	3.6	3.7
Midwest	27.2 <sup>a</sup>	25.2	10.5	11.1	6.6	6.2
East North Central	24.3	22.8	9.1	9.9	5.8	5.6
West North Central	33.7	30.3	13.5	13.8	8.5	7.5
South	21.3	20.8	8.1	8.8	5.3	5.9
South Atlantic	20.1	19.4	7.2	7.7	4.5	4.9
East South Central	26.8	25.4	10.8	12.0	7.9	8.5
West South Central	20.2	20.6	8.1	9.0	5.3	6.1
West	18.6	19.1	6.4	6.6	3.7	3.9
Mountain	24.1	24.8	8.5	9.0	5.4	5.5
Pacific	16.1	16.6	5.5	5.6	2.9	3.2
<b>COUNTY TYPE</b>						
Large Metro	16.6	16.0	5.2 <sup>a</sup>	6.1	2.8	3.4
Small Metro	24.0	24.0	9.2	9.7	5.9	5.7
250K – 1 Mil. Pop.	23.2	22.0	8.9	8.3	5.7	4.8
< 250K Pop.	25.5	27.9	9.6 <sup>a</sup>	12.4	6.5	7.5
Nonmetro	31.8	30.8	14.7	14.4	9.9	9.7
Urbanized	29.4	27.5	13.2	11.9	8.5	8.1
Less Urbanized	33.2	32.8	15.3	16.0	10.7	10.8
Completely Rural	39.4	35.3	21.0	17.3	14.3	12.0

\*Low precision; no estimate reported.

<sup>a</sup> Difference between estimate and 2005 estimate is statistically significant at the 0.05 level.

<sup>b</sup> Difference between estimate and 2005 estimate is statistically significant at the 0.01 level.

Source: SAMHSA, Office of Applied Studies, National Survey on Drug Use and Health, 2004 and 2005.

**Table 2.86A Smokeless Tobacco Use in Lifetime, Past Year, and Past Month among Persons Aged 26 or Older, by Geographic Characteristics:**  
**Numbers in Thousands, 2004 and 2005**

Geographic Characteristic	TIME PERIOD					
	Lifetime		Past Year		Past Month	
	2004	2005	2004	2005	2004	2005
<b>TOTAL</b>	35,956	36,224	6,109	6,572	4,994	5,495
<b>GEOGRAPHIC DIVISION</b>						
Northeast	4,640	4,898	538	732	411	569
New England	1,177	1,253	119	118	92	92
Middle Atlantic	3,462	3,645	419 <sup>a</sup>	614	318	476
Midwest	8,706 <sup>a</sup>	9,506	1,412 <sup>a</sup>	1,770	1,155 <sup>a</sup>	1,506
East North Central	5,533	6,080	829	1,061	683	892
West North Central	3,174	3,426	583	709	472	615
South	15,022	14,224	3,025	3,172	2,617	2,643
South Atlantic	7,422	6,612	1,423	1,336	1,229	1,071
East South Central	3,051	2,943	602	789	523	700
West South Central	4,549	4,669	1,001	1,048	865	873
West	7,589	7,596	1,133	898	812	777
Mountain	2,801	2,925	475	486	350	412
Pacific	4,788	4,671	659 <sup>a</sup>	412	462	365
<b>COUNTY TYPE</b>						
Large Metro	15,484	15,707	2,039	1,928	1,543	1,545
Small Metro	11,794	11,891	2,169	2,324	1,800	1,872
250K – 1 Mil. Pop.	7,276	7,378	1,242	1,361	1,032	1,125
< 250K Pop.	4,518	4,512	928	963	768	747
Nonmetro	8,678	8,627	1,901	2,319	1,651 <sup>a</sup>	2,077
Urbanized	3,383	3,112	638	802	561	735
Less Urbanized	4,297	4,494	1,021	1,227	872	1,066
Completely Rural	998	1,020	243	290	219	277

\*Low precision; no estimate reported.

<sup>a</sup> Difference between estimate and 2005 estimate is statistically significant at the 0.05 level.

<sup>b</sup> Difference between estimate and 2005 estimate is statistically significant at the 0.01 level.

Source: SAMHSA, Office of Applied Studies, National Survey on Drug Use and Health, 2004 and 2005.

**Table 2.86B Smokeless Tobacco Use in Lifetime, Past Year, and Past Month among Persons Aged 26 or Older, by Geographic Characteristics: Percentages, 2004 and 2005**

Geographic Characteristic	TIME PERIOD					
	Lifetime		Past Year		Past Month	
	2004	2005	2004	2005	2004	2005
<b>TOTAL</b>	19.6	19.5	3.3	3.5	2.7	3.0
<b>GEOGRAPHIC DIVISION</b>						
Northeast	13.2	13.8	1.5	2.1	1.2	1.6
New England	12.7	13.5	1.3	1.3	1.0	1.0
Middle Atlantic	13.3	14.0	1.6 <sup>a</sup>	2.4	1.2	1.8
Midwest	21.2	23.0	3.4 <sup>a</sup>	4.3	2.8 <sup>a</sup>	3.6
East North Central	19.2	21.0	2.9	3.7	2.4	3.1
West North Central	25.8	27.5	4.7	5.7	3.8	4.9
South	22.9	21.3	4.6	4.7	4.0	4.0
South Atlantic	21.3 <sup>a</sup>	18.6	4.1	3.7	3.5	3.0
East South Central	27.8	26.4	5.5	7.1	4.8	6.3
West South Central	23.1	23.3	5.1	5.2	4.4	4.4
West	18.4	18.2	2.8	2.1	2.0	1.9
Mountain	23.4	23.7	4.0	3.9	2.9	3.3
Pacific	16.4	15.9	2.3 <sup>a</sup>	1.4	1.6	1.2
<b>COUNTY TYPE</b>						
Large Metro	15.7	15.7	2.1	1.9	1.6	1.5
Small Metro	22.1	22.1	4.1	4.3	3.4	3.5
250K – 1 Mil. Pop.	20.7	20.6	3.5	3.8	2.9	3.1
< 250K Pop.	24.8	25.1	5.1	5.4	4.2	4.2
Nonmetro	27.6	27.5	6.1 <sup>a</sup>	7.4	5.3 <sup>a</sup>	6.6
Urbanized	26.7	26.6	5.0	6.9	4.4	6.3
Less Urbanized	27.1	28.3	6.4	7.7	5.5	6.7
Completely Rural	34.8	27.1	8.5	7.7	7.6	7.3

\*Low precision; no estimate reported.

<sup>a</sup> Difference between estimate and 2005 estimate is statistically significant at the 0.05 level.

<sup>b</sup> Difference between estimate and 2005 estimate is statistically significant at the 0.01 level.

Source: SAMHSA, Office of Applied Studies, National Survey on Drug Use and Health, 2004 and 2005.



**Table 2.87A Smokeless Tobacco Use in Lifetime, Past Year, and Past Month among Persons Aged 18 or Older, by Geographic Characteristics:**  
**Numbers in Thousands, 2004 and 2005**

Geographic Characteristic	TIME PERIOD					
	Lifetime		Past Year		Past Month	
	2004	2005	2004	2005	2004	2005
<b>TOTAL</b>	42,835	42,992	8,672	9,338	6,583	7,158
<b>GEOGRAPHIC DIVISION</b>						
Northeast	5,642	5,898	902	1,130	614	787
New England	1,451	1,550	218	240	144	153
Middle Atlantic	4,191	4,349	683	889	470	634
Midwest	10,731	11,381	2,192 <sup>a</sup>	2,597	1,647 <sup>a</sup>	1,967
East North Central	6,778	7,250	1,297 <sup>a</sup>	1,567	978	1,179
West North Central	3,953	4,132	895	1,030	669	788
South	17,476	16,659	3,963	4,207	3,233	3,330
South Atlantic	8,570	7,744	1,832	1,782	1,486	1,353
East South Central	3,573	3,438	813	1,023	677	866
West South Central	5,333	5,476	1,317	1,401	1,070	1,111
West	8,986	9,053	1,615	1,404	1,089	1,074
Mountain	3,352	3,507	668	698	473	541
Pacific	5,634	5,546	947	706	616	532
<b>COUNTY TYPE</b>						
Large Metro	18,243	18,469	2,905	2,983	2,012	2,136
Small Metro	14,340	14,369	3,140	3,323	2,430	2,462
250K – 1 Mil. Pop.	8,876	8,867	1,856	1,921	1,422	1,450
< 250K Pop.	5,464	5,502	1,284	1,402	1,008	1,012
Nonmetro	10,251	10,154	2,627	3,031	2,142 <sup>a</sup>	2,560
Urbanized	4,060	3,693	941	1,052	758	905
Less Urbanized	5,065	5,268	1,375	1,604	1,118	1,319
Completely Rural	1,126	1,193	311	375	265	336

\*Low precision; no estimate reported.

<sup>a</sup> Difference between estimate and 2005 estimate is statistically significant at the 0.05 level.

<sup>b</sup> Difference between estimate and 2005 estimate is statistically significant at the 0.01 level.

Source: SAMHSA, Office of Applied Studies, National Survey on Drug Use and Health, 2004 and 2005.

**Table 2.87B Smokeless Tobacco Use in Lifetime, Past Year, and Past Month among Persons Aged 18 or Older, by Geographic Characteristics: Percentages, 2004 and 2005**

Geographic Characteristic	TIME PERIOD					
	Lifetime		Past Year		Past Month	
	2004	2005	2004	2005	2004	2005
<b>TOTAL</b>	19.9	19.7	4.0	4.3	3.1	3.3
<b>GEOGRAPHIC DIVISION</b>						
Northeast	13.8	14.4	2.2	2.7	1.5	1.9
New England	13.5	14.4	2.0	2.2	1.3	1.4
Middle Atlantic	13.9	14.4	2.3	2.9	1.6	2.1
Midwest	22.1	23.3	4.5 <sup>a</sup>	5.3	3.4	4.0
East North Central	20.0	21.3	3.8 <sup>a</sup>	4.6	2.9	3.5
West North Central	27.1	28.0	6.1	7.0	4.6	5.3
South	22.7	21.2	5.1	5.4	4.2	4.2
South Atlantic	21.1 <sup>a</sup>	18.7	4.5	4.3	3.7	3.3
East South Central	27.6	26.3	6.3	7.8	5.2	6.6
West South Central	22.6	22.8	5.6	5.8	4.5	4.6
West	18.5	18.3	3.3	2.8	2.2	2.2
Mountain	23.5	23.9	4.7	4.8	3.3	3.7
Pacific	16.4	16.0	2.8	2.0	1.8	1.5
<b>COUNTY TYPE</b>						
Large Metro	15.9	15.7	2.5	2.5	1.8	1.8
Small Metro	22.4	22.4	4.9	5.2	3.8	3.8
250K – 1 Mil. Pop.	21.1	20.8	4.4	4.5	3.4	3.4
< 250K Pop.	24.9	25.5	5.9	6.5	4.6	4.7
Nonmetro	28.2	28.0	7.2	8.3	5.9 <sup>a</sup>	7.0
Urbanized	27.1	26.8	6.3	7.6	5.1	6.6
Less Urbanized	27.9	28.8	7.6	8.8	6.2	7.2
Completely Rural	35.3	28.0	9.7	8.8	8.3	7.9

\*Low precision; no estimate reported.

<sup>a</sup> Difference between estimate and 2005 estimate is statistically significant at the 0.05 level.

<sup>b</sup> Difference between estimate and 2005 estimate is statistically significant at the 0.01 level.

Source: SAMHSA, Office of Applied Studies, National Survey on Drug Use and Health, 2004 and 2005.