

## Youth Tobacco Surveillance Summary—United States, 2009–2010

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### Methods

#### Sampling

The state-specific Youth Tobacco Survey (YTS) employed a two-stage cluster sample design. The first-stage sampling frame included separate lists of middle schools and high schools containing any of the eligible grades of public schools. Schools were selected with a probability proportional to school enrollment size. The number of schools selected varied by state. At the second sampling stage, classes were randomly selected from a class schedule provided by each participating school. Class schedules were constructed to ensure that all students in the eligible grades were counted once and were not duplicated. All students in the selected classes were eligible to participate in the survey. The number of classes selected varied by state. SAS (SAS Institute, Inc., Cary, NC) and SUDAAN (RTI International, Research Triangle Park, NC) were used to compute 95% confidence intervals (CI). Results were considered imprecise and estimates are not presented if <35 cases were in the denominator.

Twenty-six states conducted the YTS one time during 2009 and 2010, and results are reported here. Not all states were able to report both high school and middle school data and some states' data are omitted because they failed to achieve response rates needed to report reliable results ( $\geq 60\%$ ).

Data for states that achieved overall response rates of  $\geq 60\%$  were weighted to adjust for nonresponse and varying probabilities of selection, and to ensure that the sample mirrored the entire state population proportions for school level, sex, and race. Thus, weighted estimates are representative samples of middle school and high school students in the state. YTS student sample sizes ranged from 974 to 4,275. School response rates ranged from 66.7% to 100.0%; student response rates ranged from 64.6% to 95.6%; and overall response rates ranged from 60.3% to 92.6% (Table 1).

#### Data Collection

The YTS survey procedures were designed to protect student privacy by ensuring that student participation was anonymous and voluntary. The survey was administered during one class period. Students completed a self-administered questionnaire in the classroom and recorded their responses on an

answer sheet or booklet. The YTS questionnaire contained questions on tobacco use (cigarettes, cigars, pipes, smokeless tobacco, and bidis<sup>a</sup>), exposure to secondhand smoke, smoking cessation, tobacco-related school curriculum, minors' ability to purchase or obtain tobacco products, knowledge and attitudes about tobacco, and familiarity with pro-tobacco and anti-tobacco media messages. Before the survey was conducted, local parental permission procedures were followed.

<sup>a</sup> Bidis (or beedies) are small brown cigarettes from India consisting of tobacco wrapped in a leaf and tied with a thread.

**Table 1. Sample sizes and response rates for middle schools and high schools, by state—Youth Tobacco Surveys, United States, 2009–2010**

State	Student Sample Size (n) <sup>a</sup>		School Response Rate (%)		Student Response Rate (%)		Overall Response Rate (%)	
	2009	2010	2009	2010	2009	2010	2009	2010
<b>Middle School</b>								
Alabama	-	1172	-	80.00	-	83.65	-	66.92
Arizona	2378	-	100.00	-	92.64	-	92.64	-
Arkansas	-	2446	-	81.16	-	86.22	-	69.97
Connecticut	2377	-	70.00	-	90.86	-	63.60	-
Delaware	.	2154	-	94.00	-	90.20	.	84.79
Georgia	1999	-	86.00	-	90.13	-	77.51	-
Hawaii	1622	.	100.00	-	64.59	-	64.59	-
Illinois	-	1405	-	92.31	-	95.64	-	88.27
Indiana	-	2102	-	67.79	-	90.06	-	61.06
Kansas	974	-	67.60	-	90.10	-	60.91	-
Kentucky	-	4275	-	83.33	-	86.82	-	72.35
Louisiana	1749	-	93.33	-	90.20	-	84.19	-
Mississippi	1668	1644	80.00	85.42	87.47	81.79	69.97	69.86
Missouri	1641	-	70.73	-	88.23	-	62.40	-
North Carolina	3805	-	94.95	-	83.46	-	79.25	-
North Dakota	2030	-	94.67	-	90.79	-	85.95	-
Ohio	-	1571	-	66.67	-	90.76	-	60.50
Oklahoma	2171	-	80.00	-	84.94	-	67.95	-
Pennsylvania	-	2519	-	75.86	-	85.94	-	65.20
South Carolina	1341	-	88.00	-	84.71	-	74.55	-
South Dakota	3362	-	100.00	-	89.87	-	89.87	-
Virginia	2101	-	68.00	-	88.72	-	60.33	-
West Virginia	1762	-	94.29	-	83.03	-	78.29	-
Wisconsin	-	1896	-	90.00	-	92.44	-	83.20
<b>High School</b>								
Alabama	-	1350	-	82.00	-	85.88	-	70.42
Arkansas	-	2302	-	76.81	-	85.07	-	65.34
Connecticut	2239	-	77.78	-	86.12	-	66.98	-
Delaware	-	1874	-	100.00	-	82.12	-	82.12
Georgia	1961	-	82.00	-	89.38	-	73.29	-
Hawaii	1467	-	96.15	-	69.20	-	66.54	-
Illinois	-	1290	-	92.31	-	87.64	-	80.89
Indiana	-	2660	-	73.33	-	84.39	-	61.89
Kansas	1374	-	74.60	-	88.59	-	66.09	-
Kentucky	-	3592	-	89.47	-	83.32	-	74.55
Louisiana	1090	-	83.33	-	85.16	-	70.96	-
Mississippi	1723	1789	82.00	88.00	85.25	84.39	69.91	74.26
Missouri	1525	-	75.00	-	84.30	-	63.23	-

New Hampshire	1492	-	76.47	-	87.56	-	66.96	-
New Jersey	-	2641	-	84.21	-	84.57	-	71.21
North Carolina	3301	-	94.06	-	83.10	-	78.17	-
North Dakota	1970	-	97.18	-	86.59	-	84.15	-
Oklahoma	1776	-	74.00	-	83.42	-	61.73	-
Pennsylvania	-	2320	-	75.86	-	81.58	-	61.88
South Carolina	1113	-	78.00	-	85.68	-	66.83	-
West Virginia	1686	-	97.14	-	81.65	-	79.31	-
Wisconsin	-	1758	-	86.00	-	89.19	-	76.71

<sup>a</sup> Number who completed the survey.

**Table 2. Percentage of middle school and high school students who were current users<sup>a</sup> of any tobacco product, cigarettes, cigars, smokeless tobacco, pipes, or bidis, by state—State Youth Tobacco Surveys, 2009–2010**

State	Any Tobacco <sup>b</sup>		Cigarettes		Cigars		Smokeless Tobacco		Pipes		Bidis	
	% (95%CI)		% (95%CI)		% (95%CI)		% (95%CI)		% (95%CI)		% (95%CI)	
Middle School	2009	2010	2009	2010	2009	2010	2009	2010	2009	2010	2009	2010
Alabama	-	17.6 (±3.6)	-	7.0 (±2.3)	-	5.8 (±2.5)	-	6.6 (±2.4)	-	4.6 (±1.5)	-	4.3 (±1.5)
Arizona	8.0 (±2.0)	-	4.6 (±1.7)	-	4.6 (±1.4)	-	2.1 (±0.7)	-	2.8 (±1.0)	-	1.3 (±0.8)	-
Arkansas	-	11.3 (±1.9)	-	6.9 (±1.4)	-	4.1 (±1.0)	-	5.1 (±1.1)	-	1.7 (±0.5)	-	NA <sup>c</sup>
Connecticut	4.9 (±1.1)	-	3.3 (±0.7)	-	2.1 (±0.7)	-	1.3 (±0.6)	-	0.9 (±0.3)	-	0.8 (±0.4)	-
Delaware	-	9.1 (±1.6)	-	6.4 (±1.4)	-	4.4 (±1.0)	-	2.3 (±0.8)	-	2.1 (±0.8)	-	1.4 (±0.7)
Georgia	14.6 (±2.6)	-	6.1 (±1.4)	-	6.4 (±1.7)	-	6.7 (±1.9)	-	3.1 (±1.0)	-	2.5 (±0.9)	-
Hawaii	6.8 (±1.8)	-	4.5 (±1.3)	-	1.8 (±0.8)	-	1.4 (±0.8)	-	1.8 (±0.7)	-	0.7 (±0.5)	-
Illinois	-	11.4 (±2.8)	-	4.8 (±2.0)	-	4.6 (±1.5)	-	3.4 (±1.3)	-	4.1 (±1.2)	-	NA
Indiana	-	7.1 (±1.4)	-	4.4 (±1.1)	-	2.8 (±1.1)	-	2.5 (±0.8)	-	1.1 (±0.5)	-	0.5 (±0.3)
Kansas	5.8 (±2.4)	-	4.3 (±1.8)	-	2.9 (±1.4)	-	2.7 (±1.7)	-	1.4 (±1.1)	-	0.8 (±0.8)	-
Kentucky	-	16.6 (±2.0)	-	9.0 (±1.6)	-	5.3 (±0.9)	-	7.8 (±1.2)	-	3.1 (±0.5)	-	3.1 (±0.7)
Louisiana	22.6 (±4.3)	-	10.9 (±2.5)	-	9.4 (±2.4)	-	7.9 (±2.0)	-	5.9 (±2.2)	-	6.6 (±2.4)	-
Mississippi	13.2 (±2.0)	12.5 (±2.4)	7.2 (±1.7)	5.7 (±1.5)	6.3 (±1.4)	5.5 (±1.3)	5.3 (±1.9)	6.4 (±2.1)	2.4 (±1.0)	1.8 (±0.9)	2.3 (±0.9)	1.4 (±0.5)
Missouri	8.7 (±2.1)	-	5.7 (±1.7)	-	2.9 (±1.5)	-	3.3 (±1.7)	-	1.4 (±0.6)	-	0.8 (±0.4)	-
North Carolina	10.5 (±1.9)	-	4.3 (±1.1)	-	4.6 (±1.2)	-	3.0 (±0.7)	-	2.2 (±0.9)	-	2.6 (±0.8)	-
North Dakota	8.7 (±2.2)	-	6.2 (±1.7)	-	2.3 (±0.9)	-	3.2 (±1.2)	-	1.8 (±0.7)	-	1.2 (±0.6)	-
Ohio	-	9.4 (±2.7)	-	4.5 (±1.1)	-	3.9 (±1.8)	-	3.5 (±1.4)	-	2.4 (±0.9)	-	3.3 (±1.3)
Oklahoma	11.7 (±2.6)	-	6.5 (±2.1)	-	5.0 (±1.8)	-	5.4 (±1.1)	-	2.7 (±1.4)	-	1.8 (±0.9)	-
Pennsylvania	-	5.3 (±1.1)	-	3.4 (±1.1)	-	1.4 (±0.5)	-	2.4 (±0.6)	-	0.4 (±0.2)	-	0.4 (±0.3)
South Carolina	15.7 (±2.6)	-	8.4 (±1.8)	-	6.7 (±1.5)	-	6.4 (±2.1)	-	2.3 (±0.8)	-	2.8 (±1.1)	-
South Dakota	8.7 (±3.4)	-	6.1 (±2.3)	-	2.6 (±1.1)	-	3.8 (±1.6)	-	2.1 (±1.2)	-	1.1 (±0.5)	-
Virginia	8.6 (±2.3)	-	3.6 (±1.3)	-	3.4 (±1.1)	-	2.4 (±0.8)	-	1.6 (±0.7)	-	2.2 (±0.8)	-
West Virginia	14.7 (±2.4)	-	8.9 (±1.3)	-	5.0 (±1.2)	-	7.7 (±1.6)	-	2.1 (±0.7)	-	1.8 (±0.8)	-
Wisconsin	-	7.1 (±2.3)	-	3.9 (±1.4)	-	2.6 (±1.1)	-	1.8 (±1.6)	-	1.6 (±0.7)	-	1.6 (±0.6)
<b>Median</b>	<b>8.7</b>	<b>10.4</b>	<b>6.1</b>	<b>5.2</b>	<b>4.6</b>	<b>4.3</b>	<b>3.3</b>	<b>3.4</b>	<b>2.1</b>	<b>2.0</b>	<b>1.8</b>	<b>1.5</b>
<b>High School</b>												
Alabama	-	29.8 (±3.3)	-	18.6 (±3.0)	-	12.9 (±1.7)	-	11.7 (±3.0)	-	5.5 (±1.8)	-	3.6 (±1.4)
Arkansas	-	31.8 (±3.5)	-	23.5 (±3.5)	-	16.0 (±2.0)	-	14.6 (±3.0)	-	5.1 (±1.1)	-	NA
Connecticut	20.8 (±2.5)	-	15.3 (±2.6)	-	9.6 (±1.7)	-	5.5 (±1.7)	-	2.7 (±0.7)	-	2.7 (±1.0)	-
Delaware	-	22.9 (±2.9)	-	14.9 (±2.5)	-	11.7 (±2.0)	-	5.8 (±1.3)	-	1.9 (±0.8)	-	1.4 (±0.6)
Georgia	25.9 (±3.1)	-	15.4 (±3.3)	-	13.6 (±1.6)	-	8.2 (±2.2)	-	3.3 (±0.7)	-	3.2 (±0.6)	-
Hawaii	15.6 (±2.5)	-	11.3 (±2.5)	-	6.6 (±1.9)	-	3.2 (±1.3)	-	2.4 (±0.8)	-	1.6 (±0.9)	-
Illinois	-	26.1 (±4.3)	-	18.4 (±3.5)	-	12.0 (±3.4)	-	7.7 (±1.9)	-	7.3 (±1.5)	-	NA
Indiana	-	24.2 (±2.3)	-	17.5 (±2.3)	-	13.7 (±1.5)	-	7.2 (±1.3)	-	3.1 (±0.7)	-	2.3 (±0.9)
Kansas	24.6 (±3.2)	-	17.1 (±2.9)	-	12.2 (±2.3)	-	8.7 (±2.3)	-	5.1 (±1.9)	-	2.7 (±1.2)	-
Kentucky	-	36.7 (±2.8)	-	26.6 (±2.3)	-	15.5 (±2.1)	-	16.8 (±2.4)	-	5.8 (±1.3)	-	4.9 (±1.1)
Louisiana	31.0 (±5.7)	-	19.4 (±4.9)	-	12.1 (±1.9)	-	10.2 (±3.8)	-	5.3 (±1.2)	-	5.4 (±2.1)	-
Mississippi	27.4 (±2.7)	28.2 (±3.3)	18.8 (±2.2)	19.7 (±2.5)	13.8 (±2.2)	13.8 (±2.0)	9.8 (±2.3)	9.6 (±2.9)	4.9 (±1.2)	4.4 (±1.1)	3.5 (±0.9)	3.7 (±1.2)
Missouri	27.1 (±5.4)	-	19.4 (±4.0)	-	12.7 (±2.4)	-	11.5 (±3.1)	-	4.4 (±1.8)	-	3.2 (±0.9)	-

New Hampshire	25.0 (±3.2)	-	16.0 (±2.5)	-	14.5 (±2.2)	-	7.4 (±1.9)	-	4.1 (±1.2)	-	3.1 (±0.9)	-
New Jersey	-	22.2 (±2.2)	-	14.3 (±1.9)	-	7.7 (±1.0)	-	5.4 (±0.9)	-	NA	-	7.9 (±1.6)
North Carolina	25.8 (±3.2)	-	16.7 (±2.7)	-	13.2 (±2.1)	-	8.5 (±2.0)	-	4.0 (±1.3)	-	3.7 (±1.1)	-
North Dakota	30.3 (±2.9)	-	22.9 (±2.7)	-	9.4 (±1.5)	-	13.4 (±2.1)	-	3.9 (±1.0)	-	2.1 (±0.8)	-
Oklahoma	30.5 (±3.5)	-	20.2 (±2.2)	-	13.6 (±2.4)	-	12.1 (±2.6)	-	2.5 (±0.6)	-	1.3 (±0.6)	-
Pennsylvania	-	24.9 (±3.9)	-	18.6 (±3.4)	-	10.7 (±2.1)	-	8.5 (±2.3)	-	3.0 (±0.9)	-	2.0 (±0.7)
South Carolina	31.6 (±4.3)	-	21.8 (±3.2)	-	14.2 (±2.8)	-	10.3 (±2.8)	-	5.1 (±1.6)	-	4.7 (±1.5)	-
West Virginia	31.9 (±3.4)	-	22.3 (±3.1)	-	13.7 (±1.9)	-	13.9 (±2.1)	-	3.1 (±0.8)	-	2.6 (±0.8)	-
Wisconsin	-	25.6 (±2.7)	-	17.7 (±2.8)	-	11.2 (±1.9)	-	7.1 (±1.9)	-	3.6 (±1.1)	-	2.2 (±0.7)
<b>Median</b>	<b>27.1</b>	<b>25.8</b>	<b>18.1</b>	<b>18.5</b>	<b>13.2</b>	<b>12.4</b>	<b>9.8</b>	<b>8.1</b>	<b>4.0</b>	<b>4.4</b>	<b>3.1</b>	<b>3.0</b>

Abbreviations: CI = confidence interval; NA = not available.

<sup>a</sup> Current use was use on at least 1 day during the 30 days before the survey. Current cigarette use was determined by asking, “During the past 30 days, on how many days did you smoke cigarettes?” Current cigar use was determined by asking, “During the past 30 days, on how many days did you smoke cigars, cigarillos, or little cigars?” Current use of smokeless tobacco was determined by asking, “During the past 30 days, on how many days did you use chewing tobacco, snuff, or dip?” Current pipe use was determined by asking, “During the past 30 days, on how many days did you smoke tobacco in a pipe?” Current use of bidis was determined by asking, “During the past 30 days, on how many days did you smoke bidis?”

<sup>b</sup> Use of cigarettes, cigars, smokeless tobacco, pipes, bidis on at least 1 day during the 30 days before the survey.

<sup>c</sup> Question was not asked.

**Table 3. Percentage of middle school and high school students who first used a whole cigarette, cigar, or smokeless tobacco before age 11,<sup>a</sup> by state—State Youth Tobacco Surveys, 2009–2010**

State	Cigarette		Cigar		Smokeless Tobacco	
	% (95% CI)		% (95% CI)		% (95% CI)	
Middle School	2009	2010	2009	2010	2009	2010
Alabama	-	5.7 (±2.1)	-	4.9 (±1.7)	-	5.2 (±1.5)
Arizona	3.7 (±0.9)	-	NA <sup>b</sup>	-	NA	-
Arkansas	-	6.5 (±1.2)	-	NA	-	5.2 (±1.3)
Connecticut	2.5 (±0.9)	-	NA	-	NA	-
Delaware	-	4.6 (±1.0)	-	2.7 (±0.8)	-	1.3 (±0.6)
Georgia	5.5 (±1.1)	-	NA	-	NA	-
Hawaii	3.8 (±1.4)	-	NA	-	NA	-
Illinois	-	5.3 (±2.7)	-	NA	-	NA
Indiana	-	3.4 (±0.9)	-	NA	-	NA
Kansas	4.1 (±1.5)	-	NA	-	1.7 (±0.9)	-
Kentucky	-	7.0 (±1.1)	-	5.2 (±0.9)	-	6.1 (±1.0)
Louisiana	9.2 (±1.6)	-	NA	-	NA	-
Mississippi	7.0 (±1.6)	5.6 (±1.6)	5.2 (±1.1)	3.9 (±1.0)	5.3 (±1.3)	5.4 (±2.0)
Missouri	5.7 (±1.3)	-	NA	-	2.9 (±1.4)	-
North Carolina	5.0 (±1.1)	-	NA	-	4.6 (±0.7)	-
North Dakota	4.5 (±1.4)	-	2.1 (±0.7)	-	2.8 (±0.9)	-
Ohio	-	4.0 (±1.1)	-	3.9 (±1.0)	-	2.6 (±0.9)
Oklahoma	5.4 (±1.4)	-	NA	-	4.1 (±1.1)	-
Pennsylvania	-	1.7 (±0.6)	-	1.7 (±0.5)	-	1.6 (±0.5)
South Carolina	5.2 (±1.5)	-	NA	-	NA	-
South Dakota	4.2 (±1.5)	-	NA	-	2.4 (±0.8)	-
Virginia	3.4 (±1.2)	-	4.0 (±1.0)	-	2.7 (±1.2)	-
West Virginia	7.2 (±1.9)	-	NA	-	7.3 (±1.5)	-
Wisconsin	-	3.4 (±1.1)	-	3.2 (±1.0)	-	2.2 (±1.2)
<b>Median</b>	<b>5.0</b>	<b>4.9</b>	<b>4.0</b>	<b>3.9</b>	<b>2.9</b>	<b>3.9</b>
<b>High School</b>						
Alabama	-	6.0 (±1.5)	-	3.8 (±1.6)	-	5.8 (±2.2)
Arkansas	-	8.4 (±1.8)	-	NA	-	6.8 (±1.2)
Connecticut	3.3 (±1.0)	-	NA	-	NA	-
Delaware	-	4.6 (±1.2)	-	1.5 (±0.5)	-	1.3 (±0.7)
Georgia	4.7 (±1.0)	-	NA	-	NA	-
Hawaii	5.2 (±1.3)	-	NA	-	NA	-
Illinois	-	4.1 (±1.7)	-	NA	-	NA
Indiana	-	4.6 (±1.0)	-	NA	-	NA
Kansas	5.0 (±1.9)	-	NA	-	3.4 (±1.1)	-
Kentucky	-	8.4 (±1.4)	-	6.1 (±1.1)	-	7.7 (±1.1)
Louisiana	7.7 (±2.3)	-	NA	-	NA	-
Mississippi	7.5 (±1.6)	8.0 (±1.6)	3.0 (±0.9)	3.8 (±1.1)	5.4 (±1.5)	5.7 (±1.7)

Missouri	6.3 (±1.6)	-	NA	-	3.6 (±1.2)	-
New Hampshire	3.5 (±1.0)	-	NA	-	NA	-
New Jersey	-	2.9 (±0.9)	-	NA	-	4.4 (±1.3)
North Carolina	5.5 (±1.4)	-	NA	-	4.5 (±0.9)	-
North Dakota	5.6 (±1.3)	-	2.2 (±0.8)	-	3.2 (±1.0)	-
Ohio	-	-	-	-	-	-
Oklahoma	5.7 (±1.1)	-	NA	-	4.0 (±1.1)	-
Pennsylvania	-	3.9 (±0.9)	-	1.9 (±0.6)	-	2.6 (±1.3)
South Carolina	7.7 (±1.9)	-	NA	-	NA	-
West Virginia	7.2 (±1.9)	-	NA	-	5.1 (±1.4)	-
Wisconsin	-	4.3 (±1.1)	-	2.5 (±0.9)	-	2.5 (±1.1)
<b>Median</b>	<b>5.6</b>	<b>4.6</b>	<b>2.6</b>	<b>3.1</b>	<b>4.0</b>	<b>5.1</b>

Abbreviations: CI = confidence interval; NA = not available.

<sup>a</sup> Students were asked the following questions: "How old were you when you smoked a whole cigarette for the first time?"; "How old were you when you smoked a cigar, cigarillo, or little cigar for the first time?"; "How old were you when you used chewing tobacco, snuffs, or dips for the first time?"

<sup>b</sup> Question was not asked.



**Table 4. Percentage of students who have ever smoked cigarettes and who smoked  $\geq 100$  cigarettes in their lifetime; and the percentage of all middle school and high school students who frequently used cigarettes, cigars, smokeless tobacco, pipes, or bidis,<sup>a</sup> by state—State Youth Tobacco Surveys, 2009–2010**

State	All Students Who Frequently Use Tobacco <sup>b</sup>											
	Ever Cigarettes Smokers Who Have Smoked $\geq 100$ Cigarettes in Lifetime		Cigarettes		Cigars		Smokeless Tobacco		Pipe		Bidis	
	% (95% CI)		% (95% CI)		% (95% CI)		% (95% CI)		% (95% CI)		% (95% CI)	
Middle School	2009	2010	2009	2010	2009	2010	2009	2010	2009	2010	2009	2010
Alabama	-	5.4 ( $\pm 2.8$ )	-	1.3 ( $\pm 0.7$ )	-	0.9 ( $\pm 0.7$ )	-	1.8 ( $\pm 1.0$ )	-	0.5 ( $\pm 0.6$ )	-	0.5 ( $\pm 0.6$ )
Arizona	5.2 ( $\pm 3.6$ )	-	0.3 ( $\pm 0.3$ )	-	0.4 ( $\pm 0.3$ )	-	0.4 ( $\pm 0.3$ )	-	0.8 ( $\pm 0.5$ )	-	0.2 ( $\pm 0.2$ )	-
Arkansas	-	9.5 ( $\pm 3.1$ )	-	1.8 ( $\pm 0.7$ )	-	0.6 ( $\pm 0.4$ )	-	1.1 ( $\pm 0.5$ )	-	0.4 ( $\pm 0.3$ )	-	NA <sup>c</sup>
Connecticut	6.1 ( $\pm 3.5$ )	-	0.6 ( $\pm 0.3$ )	-	0.5 ( $\pm 0.3$ )	-	0.3 ( $\pm 0.2$ )	-	0.3 ( $\pm 0.2$ )	-	0.2 ( $\pm 0.2$ )	-
Delaware	-	8.5 ( $\pm 3.1$ )	-	1.2 ( $\pm 0.6$ )	-	0.9 ( $\pm 0.5$ )	-	0.8 ( $\pm 0.4$ )	-	0.7 ( $\pm 0.5$ )	-	0.5 ( $\pm 0.4$ )
Georgia	7.6 ( $\pm 3.1$ )	-	1.3 ( $\pm 0.7$ )	-	0.5 ( $\pm 0.4$ )	-	1.3 ( $\pm 0.5$ )	-	0.3 ( $\pm 0.3$ )	-	0.3 ( $\pm 0.3$ )	-
Hawaii	5.0 ( $\pm 2.8$ )	-	0.4 ( $\pm 0.4$ )	-	0.1 ( $\pm 0.2$ )	-	0.2 ( $\pm 0.3$ )	-	0.1 ( $\pm 0.2$ )	-	0.1 ( $\pm 0.2$ )	-
Illinois	-	4.9 ( $\pm 2.0$ )	-	0.6 ( $\pm 0.4$ )	-	0.3 ( $\pm 0.3$ )	-	0.6 ( $\pm 0.5$ )	-	0.4 ( $\pm 0.5$ )	-	NA
Indiana	-	10.0 ( $\pm 3.5$ )	-	0.9 ( $\pm 0.3$ )	-	0.4 ( $\pm 0.4$ )	-	0.4 ( $\pm 0.3$ )	-	0.1 ( $\pm 0.2$ )	-	0.2 ( $\pm 0.1$ )
Kansas	8.0 ( $\pm 7.1$ )	-	0.9 ( $\pm 0.9$ )	-	0.1 ( $\pm 0.2$ )	-	0.8 ( $\pm 0.6$ )	-	0.1 ( $\pm 0.2$ )	-	0.0 ( $\pm 0.0$ )	-
Kentucky	-	13.6 ( $\pm 2.3$ )	-	2.6 ( $\pm 0.8$ )	-	0.6 ( $\pm 0.2$ )	-	2.0 ( $\pm 0.5$ )	-	0.5 ( $\pm 0.2$ )	-	0.4 ( $\pm 0.2$ )
Louisiana	9.9 ( $\pm 1.6$ )	-	2.5 ( $\pm 0.9$ )	-	1.1 ( $\pm 0.5$ )	-	1.5 ( $\pm 0.6$ )	-	0.6 ( $\pm 0.4$ )	-	0.9 ( $\pm 0.5$ )	-
Mississippi	11.0 ( $\pm 4.6$ )	6.4 ( $\pm 2.8$ )	1.9 ( $\pm 0.8$ )	0.9 ( $\pm 0.4$ )	1.2 ( $\pm 0.6$ )	0.6 ( $\pm 0.4$ )	1.0 ( $\pm 0.8$ )	1.1 ( $\pm 0.4$ )	0.8 ( $\pm 0.5$ )	0.5 ( $\pm 0.4$ )	0.6 ( $\pm 0.4$ )	0.2 ( $\pm 0.3$ )
Missouri	10.9 ( $\pm 3.1$ )	-	1.1 ( $\pm 0.4$ )	-	0.2 ( $\pm 0.2$ )	-	0.6 ( $\pm 0.5$ )	-	0.3 ( $\pm 0.3$ )	-	0.1 ( $\pm 0.1$ )	-
North Carolina	3.9 ( $\pm 2.0$ )	-	0.5 ( $\pm 0.2$ )	-	0.5 ( $\pm 0.3$ )	-	0.5 ( $\pm 0.3$ )	-	0.2 ( $\pm 0.2$ )	-	0.2 ( $\pm 0.2$ )	-
North Dakota	11.7 ( $\pm 3.6$ )	-	1.6 ( $\pm 0.7$ )	-	0.3 ( $\pm 0.2$ )	-	0.6 ( $\pm 0.4$ )	-	0.4 ( $\pm 0.3$ )	-	0.2 ( $\pm 0.2$ )	-
Ohio	-	8.1 ( $\pm 3.1$ )	-	0.8 ( $\pm 0.4$ )	-	0.3 ( $\pm 0.3$ )	-	0.9 ( $\pm 0.5$ )	-	0.5 ( $\pm 0.4$ )	-	0.2 ( $\pm 0.3$ )
Oklahoma	8.6 ( $\pm 3.0$ )	-	1.2 ( $\pm 0.6$ )	-	0.7 ( $\pm 0.5$ )	-	0.9 ( $\pm 0.4$ )	-	0.6 ( $\pm 0.4$ )	-	0.3 ( $\pm 0.2$ )	-
Pennsylvania	-	6.5 ( $\pm 3.6$ )	-	0.6 ( $\pm 0.4$ )	-	0.2 ( $\pm 0.2$ )	-	0.5 ( $\pm 0.3$ )	-	0.0 ( $\pm 0.1$ )	-	0.0 ( $\pm 0.1$ )
South Carolina	8.2 ( $\pm 2.9$ )	-	1.6 ( $\pm 0.7$ )	-	0.8 ( $\pm 0.6$ )	-	1.2 ( $\pm 0.6$ )	-	0.4 ( $\pm 0.4$ )	-	0.3 ( $\pm 0.4$ )	-
South Dakota	7.9 ( $\pm 2.5$ )	-	1.0 ( $\pm 0.5$ )	-	0.5 ( $\pm 0.3$ )	-	0.7 ( $\pm 0.3$ )	-	0.4 ( $\pm 0.2$ )	-	0.3 ( $\pm 0.2$ )	-
Virginia	4.7 ( $\pm 3.6$ )	-	0.6 ( $\pm 0.4$ )	-	0.3 ( $\pm 0.4$ )	-	0.3 ( $\pm 0.3$ )	-	0.2 ( $\pm 0.3$ )	-	0.1 ( $\pm 0.2$ )	-
West Virginia	12.2 ( $\pm 2.5$ )	-	2.6 ( $\pm 0.6$ )	-	0.8 ( $\pm 0.5$ )	-	1.9 ( $\pm 0.8$ )	-	0.6 ( $\pm 0.3$ )	-	0.5 ( $\pm 0.5$ )	-
Wisconsin	-	8.0 ( $\pm 3.6$ )	-	0.6 ( $\pm 0.4$ )	-	0.3 ( $\pm 0.3$ )	-	0.5 ( $\pm 0.4$ )	-	0.3 ( $\pm 0.3$ )	-	0.2 ( $\pm 0.2$ )
<b>Median</b>	<b>8.0</b>	<b>8.0</b>	<b>1.1</b>	<b>0.9</b>	<b>0.5</b>	<b>0.5</b>	<b>0.7</b>	<b>0.8</b>	<b>0.4</b>	<b>0.4</b>	<b>0.2</b>	<b>0.2</b>
<b>High School</b>												
Alabama	-	22.5 ( $\pm 5.0$ )	-	7.9 ( $\pm 2.0$ )	-	1.3 ( $\pm 0.6$ )	-	5.2 ( $\pm 1.5$ )	-	0.8 ( $\pm 0.6$ )	-	0.5 ( $\pm 0.5$ )
Arkansas	-	28.7 ( $\pm 3.5$ )	-	10.2 ( $\pm 1.9$ )	-	2.2 ( $\pm 0.9$ )	-	6.7 ( $\pm 1.5$ )	-	1.1 ( $\pm 0.5$ )	-	NA
Connecticut	21.9 ( $\pm 3.6$ )	-	5.2 ( $\pm 1.2$ )	-	0.9 ( $\pm 0.4$ )	-	1.2 ( $\pm 0.6$ )	-	0.8 ( $\pm 0.5$ )	-	0.5 ( $\pm 0.5$ )	-
Delaware	-	23.3 ( $\pm 4.1$ )	-	5.8 ( $\pm 1.5$ )	-	1.3 ( $\pm 0.6$ )	-	1.9 ( $\pm 0.7$ )	-	0.4 ( $\pm 0.4$ )	-	0.5 ( $\pm 0.4$ )
Georgia	22.1 ( $\pm 4.1$ )	-	5.9 ( $\pm 2.0$ )	-	1.0 ( $\pm 0.5$ )	-	3.3 ( $\pm 1.0$ )	-	0.6 ( $\pm 0.4$ )	-	0.3 ( $\pm 0.2$ )	-
Hawaii	18.2 ( $\pm 4.4$ )	-	3.8 ( $\pm 1.3$ )	-	0.8 ( $\pm 0.7$ )	-	1.3 ( $\pm 0.8$ )	-	1.0 ( $\pm 0.6$ )	-	0.7 ( $\pm 0.5$ )	-
Illinois	-	24.1 ( $\pm 6.0$ )	-	8.1 ( $\pm 2.9$ )	-	2.0 ( $\pm 1.5$ )	-	2.0 ( $\pm 1.2$ )	-	1.5 ( $\pm 0.9$ )	-	NA
Indiana	-	28.6 ( $\pm 3.5$ )	-	7.2 ( $\pm 1.4$ )	-	1.6 ( $\pm 0.7$ )	-	2.3 ( $\pm 1.1$ )	-	0.9 ( $\pm 0.4$ )	-	0.7 ( $\pm 0.4$ )

Kansas	23.9 (±3.9)	-	5.1 (±1.6)	-	1.6 (±0.8)	-	3.3 (±1.1)	-	1.3 (±0.9)	-	0.9 (±0.7)	-
Kentucky	-	33.2 (±2.8)	-	12.8 (±1.8)	-	1.4 (±0.4)	-	8.0 (±1.4)	-	0.6 (±0.3)	-	0.6 (±0.3)
Louisiana	20.9 (±5.2)	-	5.6 (±2.7)	-	1.5 (±0.8)	-	3.7 (±1.7)	-	1.3 (±0.9)	-	1.2 (±0.9)	-
Mississippi	25.0 (±4.2)	22.7 (±3.8)	7.8 (±1.9)	7.0 (±1.6)	2.4 (±0.7)	2.2 (±0.8)	4.3 (±1.5)	4.5 (±2.3)	1.5 (±0.5)	1.3 (±0.6)	0.7 (±0.4)	0.9 (±0.6)
Missouri	29.9 (±4.4)	-	9.9 (±2.7)	-	1.6 (±0.8)	-	4.3 (±1.3)	-	1.3 (±0.6)	-	1.1 (±0.5)	-
New Hampshire	28.5 (±4.0)	-	7.2 (±1.7)	-	1.3 (±0.7)	-	2.9 (±1.2)	-	1.3 (±0.7)	-	1.1 (±0.6)	-
New Jersey	-	21.9 (±3.5)	-	5.4 (±1.1)	-	0.7 (±0.2)	-	1.0 (±0.5)	-	NA	-	0.6 (±0.3)
North Carolina	21.4 (±3.3)	-	6.5 (±1.5)	-	1.5 (±0.7)	-	3.0 (±1.1)	-	0.6 (±0.3)	-	0.4 (±0.3)	-
North Dakota	31.9 (±4.3)	-	9.9 (±1.9)	-	1.0 (±0.5)	-	4.0 (±1.3)	-	1.1 (±0.6)	-	0.7 (±0.4)	-
Oklahoma	25.0 (±2.8)	-	7.6 (±1.9)	-	1.1 (±0.6)	-	5.0 (±1.8)	-	0.3 (±0.2)	-	0.1 (±0.1)	-
Pennsylvania	-	31.0 (±4.4)	-	8.4 (±1.8)	-	1.1 (±0.6)	-	3.5 (±1.5)	-	0.6 (±0.3)	-	0.5 (±0.3)
South Carolina	25.6 (±4.1)	-	10.0 (±2.5)	-	1.7 (±1.1)	-	2.7 (±1.5)	-	0.4 (±0.5)	-	0.3 (±0.4)	-
West Virginia	32.8 (±3.8)	-	10.6 (±2.4)	-	1.4 (±0.5)	-	6.2 (±1.3)	-	1.2 (±0.4)	-	0.6 (±0.4)	-
Wisconsin	-	26.6 (±5.1)	-	6.8 (±1.8)	-	0.8 (±0.4)	-	1.8 (±0.8)	-	0.3 (±0.3)	-	0.1 (±0.2)
<b>Median</b>	<b>25.0</b>	<b>25.4</b>	<b>7.2</b>	<b>7.5</b>	<b>1.4</b>	<b>1.4</b>	<b>3.3</b>	<b>2.9</b>	<b>1.1</b>	<b>0.8</b>	<b>0.7</b>	<b>0.6</b>

Abbreviations: CI = confidence interval; NA = not available.

<sup>a</sup> Students were asked, “Have you ever tried cigarettes, even one or two puffs?” and “About how many cigarettes have you smoked in your entire life?”

<sup>b</sup> Use of cigarettes or cigars or smokeless tobacco or pipes or bidis on 20 or more days during the 30 days before the survey.

<sup>c</sup> Question was not asked.

**Table 5. Brand of cigarettes usually smoked by current cigarette smokers<sup>a</sup> during the preceding 30 days, by state—State Youth Tobacco Surveys, 2009–2010**

State	Marlboro		Newport		Camel		Other Brand <sup>b</sup>		No Usual Brand	
	% (95% CI) <sup>c</sup>		% (95% CI)		% (95% CI)		% (95% CI)		% (95% CI)	
Middle School	2009	2010	2009	2010	2009	2010	2009	2010	2009	2010
Alabama	-	40.1 (±12.0)	-	18.1 (±7.2)	-	12.8 (±7.2)	-	7.7 (±5.7)	-	21.3 (±8.6)
Arizona	44.2 (±12.0)	-	6.4 (±3.1)	-	15.2 (±7.3)	-	18.0 (±9.6)	-	16.1 (±9.2)	-
Arkansas	-	41.4 (±10.1)	-	12.8 (±7.4)	-	8.5 (±4.3)	-	25.0 (±7.8)	-	12.2 (±4.9)
Connecticut	41.8 (±15.6)	-	37.3 (±18.2)	-	11.1 (±9.0)	-	3.6 (±4.1)	-	6.2 (±4.7)	-
Delaware	-	20.0 (±7.6)	-	51.8 (±9.7)	-	7.0 (±4.9)	-	4.9 (±3.8)	-	16.2 (±6.5)
Georgia	31.9 (±8.8)	-	33.4 (±9.1)	-	10.4 (±5.2)	-	13.1 (±4.7)	-	11.2 (±5.7)	-
Hawaii	20.1 (±8.6)	-	2.1 (±3.9)	-	9.0 (±9.9)	-	52.6 (±17.1)	-	16.3 (±9.6)	-
Illinois	-	11.0 (±10.2)	-	50.1 (±25.6)	-	12.1 (±11.3)	-	10.1 (±8.7)	-	16.7 (±11.1)
Indiana	-	43.1 (±10.7)	-	15.5 (±8.1)	-	6.0 (±4.4)	-	16.1 (±7.4)	-	19.2 (±8.2)
Kansas	<sup>c</sup>	-	<sup>c</sup>	-	<sup>c</sup>	-	<sup>c</sup>	-	<sup>c</sup>	-
Kentucky	-	55.6 (±6.3)	-	6.4 (±2.8)	-	9.5 (±3.6)	-	17.4 (±4.1)	-	11.0 (±3.6)
Louisiana	33.6 (±7.5)	-	13.1 (±5.9)	-	13.2 (±6.0)	-	28.4 (±5.1)	-	11.7 (±4.9)	-
Mississippi	27.2 (±10.3)	31.8 (±13.9)	45.6 (±13.6)	49.0 (±12.7)	3.5 (±2.4)	3.8 (±5.4)	17.9 (±7.5)	4.7 (±3.7)	5.7 (±4.6)	10.6 (±6.6)
Missouri	44.3 (±11.0)	-	11.0 (±7.0)	-	11.4 (±7.0)	-	24.8 (±9.5)	-	8.5 (±4.5)	-
North Carolina	32.1 (±7.6)	-	27.3 (±9.0)	-	9.0 (±3.9)	-	16.2 (±5.8)	-	15.5 (±7.0)	-
North Dakota	63.8 (±9.3)	-	1.0 (±1.6)	-	9.0 (±5.0)	-	13.7 (±6.3)	-	12.5 (±6.1)	-
Ohio	-	35.1 (±17.4)	-	34.4 (±23.9)	-	6.9 (±4.9)	-	13.7 (±7.4)	-	10.0 (±9.0)
Oklahoma	52.7 (±9.4)	-	9.8 (±7.8)	-	10.5 (±4.2)	-	16.6 (±7.2)	-	10.4 (±5.4)	-
Pennsylvania	-	22.7 (±9.0)	-	41.2 (±10.4)	-	14.6 (±8.5)	-	11.0 (±6.1)	-	10.5 (±6.9)
South Carolina	25.4 (±8.5)	-	51.9 (±8.6)	-	3.2 (±3.8)	-	8.7 (±5.3)	-	10.9 (±6.4)	-
South Dakota	55.0 (±10.7)	-	3.8 (±3.5)	-	14.8 (±7.0)	-	11.9 (±3.8)	-	14.5 (±6.4)	-
Virginia	49.1 (±13.8)	-	21.1 (±10.4)	-	11.6 (±8.3)	-	5.8 (±6.7)	-	12.3 (±7.4)	-
West Virginia	36.3 (±7.2)	-	9.5 (±7.8)	-	17.2 (±6.7)	-	22.7 (±8.7)	-	14.3 (±6.1)	-
Wisconsin	-	40.0 (±13.7)	-	26.6 (±15.0)	-	6.5 (±6.3)	-	12.6 (±8.6)	-	14.3 (±10.1)
<b>Median</b>	<b>39.1</b>	<b>37.5</b>	<b>12.1</b>	<b>30.5</b>	<b>10.8</b>	<b>7.8</b>	<b>16.4</b>	<b>11.8</b>	<b>12.0</b>	<b>13.3</b>
<b>High School</b>										
Alabama	-	47.5 (±8.9)	-	31.7 (±10.3)	-	6.6 (±3.7)	-	4.3 (±2.6)	-	9.8 (±5.3)
Arkansas	-	53.2 (±7.8)	-	9.6 (±3.8)	-	14.8 (±4.6)	-	12.9 (±3.0)	-	9.5 (±2.4)
Connecticut	37.1 (±7.4)	-	31.0 (±7.9)	-	12.9 (±4.2)	-	9.1 (±2.8)	-	9.9 (±3.3)	-
Delaware	-	35.3 (±6.2)	-	40.3 (±7.2)	-	10.5 (±5.2)	-	6.0 (±3.8)	-	7.8 (±3.9)
Georgia	44.0 (±8.5)	-	29.4 (±7.5)	-	13.2 (±3.9)	-	5.2 (±3.8)	-	8.3 (±3.1)	-
Hawaii	17.5 (±7.8)	-	2.2 (±2.1)	-	12.5 (±5.9)	-	50.9 (±9.7)	-	16.9 (±5.5)	-
Illinois	-	38.2 (±8.5)	-	29.2 (±7.7)	-	15.6 (±6.7)	-	11.4 (±3.9)	-	5.5 (±3.9)
Indiana	-	49.5 (±5.2)	-	17.1 (±5.3)	-	12.4 (±4.3)	-	10.7 (±2.4)	-	10.3 (±2.4)
Kansas	42.2 (±9.0)	-	10.7 (±4.4)	-	18.1 (±5.9)	-	11.6 (±5.9)	-	17.3 (±7.0)	-
Kentucky	-	63.2 (±6.7)	-	5.7 (±2.0)	-	10.3 (±3.2)	-	11.4 (±3.2)	-	9.3 (±2.5)
Louisiana	48.0 (±10.7)	-	13.4 (±7.5)	-	14.6 (±6.6)	-	18.0 (±6.1)	-	6.0 (±3.5)	-

Mississippi	38.5 (±6.0)	30.6 (±7.2)	40.1 (±7.4)	42.8 (±8.9)	6.7 (±2.7)	11.0 (±4.8)	8.7 (±3.2)	6.6 (±3.1)	6.0 (±2.6)	8.9 (±3.5)
Missouri	56.0 (±6.5)	-	7.9 (±4.3)	-	18.9 (±4.7)	-	10.6 (±4.0)	-	6.6 (±2.3)	-
New Hampshire	59.0 (±5.9)	-	5.3 (±2.7)	-	20.3 (±5.4)	-	6.7 (±3.8)	-	8.7 (±4.3)	-
New Jersey	-	35.4 (±8.5)	-	41.7 (±7.1)	-	5.9 (±2.9)	-	7.8 (±2.7)	-	9.3 (±2.8)
North Carolina	37.3 (±6.2)	-	31.6 (±7.1)	-	12.1 (±3.5)	-	10.9 (±2.8)	-	8.1 (±3.0)	-
North Dakota	56.7 (±6.3)	-	4.6 (±1.7)	-	20.6 (±5.3)	-	7.8 (±3.1)	-	10.3 (±3.2)	-
Oklahoma	51.5 (±9.4)	-	7.1 (±3.6)	-	23.6 (±6.4)	-	10.0 (±3.5)	-	7.9 (±3.8)	-
Pennsylvania	-	38.5 (±5.7)	-	35.1 (±6.4)	-	9.6 (±2.9)	-	8.3 (±2.9)	-	8.5 (±2.3)
South Carolina	38.6 (±10.4)	-	36.9 (±9.7)	-	7.2 (±3.0)	-	10.1 (±3.4)	-	7.1 (±3.6)	-
West Virginia	56.6 (±6.1)	-	5.9 (±2.6)	-	10.4 (±3.8)	-	16.3 (±5.7)	-	10.9 (±2.7)	-
Wisconsin	-	40.3 (±6.2)	-	31.8 (±8.4)	-	11.3 (±4.9)	-	5.3 (±2.5)	-	11.3 (±4.2)
<b>Median</b>	<b>44.0</b>	<b>39.4</b>	<b>10.7</b>	<b>31.8</b>	<b>13.2</b>	<b>10.8</b>	<b>10.1</b>	<b>8.0</b>	<b>8.3</b>	<b>9.3</b>

Abbreviation: CI = confidence interval.

<sup>a</sup> Current cigarette smoking is defined as having smoked cigarettes on at least 1 day during the 30 days before the survey.

<sup>b</sup> Includes Basic, Doral, GPC, Virginia Slims, and "Some other brand."

<sup>c</sup> Question was not asked.

**Table 6. Cigarette smoking intentions and susceptibility<sup>a</sup> to initiate cigarette smoking among middle school and high school students who have never smoked cigarettes, by state—State Youth Tobacco Surveys, 2009–2010** <sup>b</sup>

State	Will Not Try a Cigarette Soon		Will Definitely Not Smoke in the Next Year		Would Definitely Not Smoke if Best Friend Offered a Cigarette		Susceptible	
	% (95% CI)		% (95% CI)		% (95% CI)		% (95% CI)	
Middle School	2009	2010	2009	2010	2009	2010	2009	2010
Alabama	-	94.9 (±1.9)	-	86.1 (±2.3)	-	83.0 (±2.6)	-	23.9 (±3.3)
Arizona	95.9 (±1.0)	-	86.3 (±1.9)	-	84.4 (±2.2)	-	21.4 (±2.5)	-
Arkansas	-	97.6 (±0.7)	-	88.8 (±2.0)	-	88.7 (±1.5)	-	18.5 (±1.9)
Connecticut	96.5 (±1.1)	-	88.1 (±2.2)	-	87.0 (±2.2)	-	17.3 (±2.3)	-
Delaware	-	96.5 (±1.0)	-	87.8 (±2.2)	-	85.7 (±2.1)	-	20.1 (±2.5)
Georgia	94.2 (±1.4)	-	86.2 (±2.3)	-	84.8 (±2.2)	-	23.5 (±2.3)	-
Hawaii	96.1 (±1.0)	-	88.7 (±2.9)	-	87.1 (±2.2)	-	18.5 (±2.7)	-
Illinois	-	95.0 (±1.0)	-	82.6 (±3.5)	-	82.3 (±3.6)	-	26.1 (±3.8)
Indiana	-	97.8 (±0.9)	-	88.5 (±2.1)	-	86.8 (±1.5)	-	18.3 (±2.3)
Kansas	98.0 (±2.1)	-	90.2 (±3.3)	-	88.7 (±3.8)	-	16.1 (±4.8)	-
Kentucky	-	95.6 (±1.1)	-	87.2 (±1.5)	-	85.2 (±1.3)	-	22.3 (±2.0)
Louisiana	93.3 (±1.7)	-	87.1 (±2.9)	-	84.9 (±2.6)	-	24.6 (±3.4)	-
Mississippi	96.8 (±1.0)	97.2 (±1.3)	89.6 (±1.9)	90.1 (±2.5)	89.2 (±2.4)	89.2 (±2.9)	17.0 (±2.7)	17.7 (±3.6)
Missouri	98.6 (±0.7)	-	90.4 (±2.0)	-	90.6 (±1.7)	-	15.1 (±1.8)	-
North Carolina	95.5 (±1.0)	-	87.3 (±1.8)	-	86.2 (±1.8)	-	19.8 (±2.0)	-
North Dakota	98.4 (±0.7)	-	86.7 (±2.0)	-	86.3 (±1.7)	-	18.8 (±2.1)	-
Ohio	-	95.7 (±1.8)	-	88.0 (±2.1)	-	85.3 (±2.3)	-	21.3 (±2.7)
Oklahoma	97.1 (±1.0)	-	88.4 (±2.2)	-	87.6 (±1.7)	-	17.0 (±2.4)	-
Pennsylvania	-	98.1 (±0.6)	-	88.9 (±1.4)	-	87.5 (±1.4)	-	16.6 (±1.7)
South Carolina	94.2 (±1.7)	-	87.6 (±2.3)	-	86.2 (±2.1)	-	21.0 (±3.0)	-
South Dakota	97.9 (±0.6)	-	89.2 (±1.5)	-	87.7 (±1.8)	-	17.3 (±2.2)	-
Virginia	95.8 (±1.1)	-	87.2 (±2.0)	-	86.7 (±2.2)	-	21.1 (±2.8)	-
West Virginia	97.9 (±1.3)	-	87.3 (±1.8)	-	87.0 (±2.3)	-	18.4 (±2.9)	-
Wisconsin	-	96.6 (±0.7)	-	89.1 (±2.2)	-	86.5 (±2.3)	-	18.8 (±2.8)
<b>Median</b>	<b>96.5</b>	<b>96.6</b>	<b>87.6</b>	<b>88.2</b>	<b>87.0</b>	<b>86.1</b>	<b>18.5</b>	<b>19.4</b>
<b>High School</b>								
Alabama	-	96.7 (±1.9)	-	84.8 (±3.6)	-	83.4 (±3.3)	-	22.8 (±4.3)
Arkansas	-	98.1 (±0.9)	-	88.9 (±2.3)	-	90.9 (±1.8)	-	16.7 (±2.8)
Connecticut	97.6 (±0.7)	-	81.6 (±2.5)	-	83.5 (±2.8)	-	23.5 (±2.6)	-
Delaware	-	98.6 (±0.8)	-	88.0 (±2.4)	-	87.9 (±2.0)	-	16.7 (±2.5)
Georgia	95.5 (±1.0)	-	82.4 (±2.5)	-	82.7 (±2.8)	-	24.2 (±3.3)	-
Hawaii	98.1 (±1.0)	-	86.5 (±2.7)	-	87.6 (±2.2)	-	16.8 (±2.5)	-
Illinois	-	95.4 (±2.6)	-	77.1 (±4.2)	-	79.9 (±3.5)	-	29.9 (±4.2)
Indiana	-	98.2 (±0.7)	-	88.2 (±1.9)	-	88.0 (±2.1)	-	16.2 (±2.1)

Kansas	98.0 (±0.9)	-	89.3 (±2.4)	-	86.7 (±3.1)	-	16.3 (±3.5)	-
Kentucky	-	96.4 (±1.1)	-	84.7 (±1.9)	-	86.2 (±2.2)	-	23.2 (±2.3)
Louisiana	95.3 (±2.8)	-	86.4 (±3.0)	-	88.3 (±4.2)	-	25.6 (±8.3)	-
Mississippi	97.9 (±1.2)	97.6 (±0.9)	88.0 (±2.4)	86.6 (±3.5)	88.7 (±2.1)	87.7 (±2.7)	17.0 (±2.4)	20.3 (±3.4)
Missouri	98.4 (±1.3)	-	88.4 (±1.8)	-	88.2 (±2.5)	-	16.0 (±1.8)	-
New Hampshire	98.2 (±0.8)	-	84.9 (±2.5)	-	86.3 (±2.2)	-	19.1 (±2.6)	-
New Jersey	-	92.1 (±1.9)	-	78.0 (±2.9)	-	80.9 (±3.1)	-	30.5 (±3.9)
North Carolina	95.6 (±2.2)	-	84.6 (±2.4)	-	83.6 (±3.4)	-	22.7 (±3.4)	-
North Dakota	98.1 (±0.8)	-	85.7 (±2.4)	-	86.0 (±2.3)	-	18.3 (±2.7)	-
Oklahoma	98.6 (±1.0)	-	86.5 (±2.0)	-	86.4 (±2.3)	-	18.4 (±2.3)	-
Pennsylvania	-	98.4 (±0.8)	-	85.1 (±2.0)	-	85.4 (±1.7)	-	19.5 (±2.0)
South Carolina	92.3 (±2.3)	-	79.5 (±5.2)	-	82.7 (±4.0)	-	28.6 (±4.3)	-
West Virginia	99.6 (±0.4)	-	88.6 (±2.0)	-	87.9 (±2.8)	-	15.5 (±2.6)	-
Wisconsin	-	97.5 (±0.8)	-	83.3 (±2.3)	-	83.4 (±2.4)	-	24.0 (±2.6)
<b>Median</b>	<b>98.0</b>	<b>97.5</b>	<b>86.4</b>	<b>85.0</b>	<b>86.4</b>	<b>85.8</b>	<b>18.4</b>	<b>21.6</b>

Abbreviation: CI = confidence interval.

<sup>a</sup> Susceptibility to initiate cigarette smoking among never smokers was defined as providing any response other than "No" to the question, "Do you think that you will try a cigarette soon?" and any response other than "Definitely not" to the questions, "Do you think you will smoke a cigarette anytime during the next year?" and "If one of your best friends offered you a cigarette, would you smoke it?"

<sup>b</sup> Students were considered never smokers if they answered "No" to whether they have tried or experimented with cigarette smoking, even one or two puffs.

**Table 7. Where middle school and high school current cigarette smokers<sup>a</sup> aged <18 years bought their last pack of cigarettes, by state—State Youth Tobacco Surveys, 2009–2010**

State	Gas Station		Convenience Store		Grocery Store		Drug Store		Vending Machine		Over Internet		Some Other Way	
	% (95%CI)		% (95%CI)		% (95%CI)		% (95%CI)		% (95%CI)		% (95%CI)		% (95%CI)	
Middle School	2009	2010	2009	2010	2009	2010	2009	2010	2009	2010	2009	2010	2009	2010
Alabama	-	28.5 (±12.8)	-	5.7 (±6.8)	-	0.0 (±0.0)	-	4.3 (±5.7)	-	0.0 (±0.0)	-	0.0 (±0.0)	-	61.4 (±11.5)
Arizona	NA <sup>b</sup>	-	NA	-	NA	-	NA	-	NA	-	NA	-	NA	-
Arkansas	-	30.3 (±8.4)	-	2.9 (±2.7)	-	4.9 (±4.5)	-	5.9 (±5.9)	-	0.0 (±0.0)	-	3.3 (±3.0)	-	52.7 (±9.3)
Connecticut	14.4 (±9.7)	-	16.1 (±9.6)	-	0.0 (±0.0)	-	0.0 (±0.0)	-	5.4 (±6.2)	-	4.1 (±4.5)	-	60.1 (±14.0)	-
Delaware	-	19.3 (±8.1)	-	5.6 (±6.7)	-	3.6 (±3.7)	-	8.0 (±5.7)	-	1.6 (±2.4)	-	1.6 (±2.2)	-	60.3 (±10.2)
Georgia	27.1 (±14.3)	-	6.2 (±6.5)	-	0.0 (±0.0)	-	1.4 (±2.8)	-	1.4 (±2.7)	-	0.7 (±1.4)	-	63.2 (±16.8)	-
Hawaii	25.4 (±17.8)	-	7.5 (±7.9)	-	3.1 (±6.4)	-	4.8 (±5.3)	-	0.0 (±0.0)	-	0.0 (±0.0)	-	59.2 (±18.9)	-
Illinois	-	23.1 (±20.0)	-	1.7 (±3.3)	-	1.3 (±2.7)	-	3.0 (±5.8)	-	5.3 (±9.1)	-	1.3 (±2.6)	-	64.3 (±27.5)
Indiana	-	38.2 (±11.3)	-	5.7 (±4.8)	-	2.0 (±4.0)	-	0.0 (±0.0)	-	0.0 (±0.0)	-	0.0 (±0.0)	-	54.0 (±11.4)
Kansas	<sup>c</sup>	-	<sup>c</sup>	-	<sup>c</sup>	-	<sup>c</sup>	-	<sup>c</sup>	-	<sup>c</sup>	-	<sup>c</sup>	-
Kentucky	-	35.1 (±7.6)	-	6.6 (±3.9)	-	1.4 (±1.3)	-	2.4 (±1.4)	-	0.6 (±0.9)	-	1.7 (±1.6)	-	52.3 (±7.0)
Louisiana	29.8 (±9.2)	-	13.6 (±4.8)	-	4.6 (±3.1)	-	6.9 (±4.4)	-	4.2 (±3.9)	-	3.6 (±2.2)	-	37.2 (±9.3)	-
Mississippi	27.3 (±7.3)	31.1 (±13.2)	13.7 (±7.5)	4.0 (±5.5)	5.6 (±5.6)	4.6 (±5.1)	5.0 (±4.7)	9.2 (±9.8)	1.5 (±3.0)	0.0 (±0.0)	6.1 (±7.2)	0.0 (±0.0)	40.8 (±7.6)	51.1 (±14.9)
Missouri	23.0 (±10.1)	-	2.0 (±3.5)	-	8.0 (±8.3)	-	1.9 (±3.3)	-	2.4 (±4.8)	-	5.3 (±7.1)	-	57.4 (±17.1)	-
North Carolina	31.3 (±11.0)	-	5.4 (±3.7)	-	2.7 (±3.6)	-	0.8 (±1.1)	-	1.0 (±1.9)	-	5.1 (±5.4)	-	53.6 (±11.3)	-
North Dakota	33.5 (±9.6)	-	11.6 (±9.8)	-	1.9 (±2.4)	-	2.6 (±3.2)	-	2.0 (±2.8)	-	6.5 (±5.5)	-	41.9 (±11.6)	-
Ohio	-	23.5 (±17.6)	-	15.1 (±9.3)	-	6.3 (±7.1)	-	4.6 (±6.3)	-	5.0 (±7.9)	-	2.5 (±5.2)	-	43.0 (±17.3)
Oklahoma	26.8 (±9.4)	-	11.0 (±5.6)	-	0.9 (±1.7)	-	6.6 (±6.3)	-	0.0 (±0.0)	-	6.3 (±4.2)	-	48.5 (±12.9)	-
Pennsylvania	-	24.6 (±12.6)	-	12.3 (±6.7)	-	5.2 (±5.5)	-	0.0 (±0.0)	-	1.4 (±2.7)	-	1.1 (±2.3)	-	55.5 (±14.5)
South Carolina	22.2 (±9.1)	-	5.8 (±5.7)	-	6.4 (±5.6)	-	3.0 (±0.9)	-	1.1 (±2.1)	-	1.4 (±2.9)	-	60.2 (±11.8)	-
South	26.3 (±6.6)	-	4.8 (±3.9)	-	3.3 (±2.6)	-	3.3 (±3.1)	-	0.0 (±0.0)	-	3.1 (±3.2)	-	59.1 (±7.0)	-

Dakota														
Virginia	26.2 (±12.1)	-	6.2 (±7.1)	-	0.0 (±0.0)	-	0.0 (±0.0)	-	0.0 (±0.0)	-	2.0 (±4.0)	-	65.6 (±12.8)	-
West Virginia	22.9 (±10.5)	-	2.4 (±2.7)	-	0.7 (±1.4)	-	4.2 (±3.8)	-	0.0 (±0.0)	-	3.2 (±3.5)	-	66.6 (±10.3)	-
Wisconsin	-	28.4 (±12.3)	-	6.0 (±5.7)	-	0.0 (±0.0)		7.5 (±7.3)	-	0.0 (±0.0)	-	4.1 (±5.5)	-	54.0 (±11.4)
<b>Median</b>	<b>26.3</b>	<b>28.5</b>	<b>6.2</b>	<b>5.7</b>	<b>2.7</b>	<b>2.8</b>	<b>3.0</b>	<b>4.5</b>	<b>1.1</b>	<b>0.3</b>	<b>3.6</b>	<b>1.4</b>	<b>59.1</b>	<b>54.0</b>
<b>High School</b>														
Alabama	-	47.4 (±8.0)	-	12.9 (±7.0)	-	5.1 (±4.4)	-	1.0 (±2.0)	-	1.6 (±1.8)	-	2.2 (±3.1)	-	29.7 (±9.7)
Arkansas	-	60.0 (±8.9)	-	8.6 (±3.7)	-	4.3 (±2.8)	-	0.7 (±0.9)	-	2.5 (±2.1)	-	0.4 (±0.6)	-	23.5 (±7.6)
Connecticut	54.3 (±7.9)	-	22.3 (±6.4)	-	3.4 (±2.9)	-	1.7 (±1.3)	-	1.4 (±1.5)	-	1.3 (±1.8)	-	15.6 (±6.1)	-
Delaware	-	35.0 (±9.7)		22.4 (±8.1)		3.0 (±2.8)		9.2 (±6.2)		0.0 (±0.0)		2.2 (±3.1)		28.1 (±8.0)
Georgia	48.2 (±6.4)	-	11.9 (±6.9)	-	3.6 (±2.5)	-	3.4 (±3.3)	-	0.5 (±1.0)	-	1.0 (±1.9)	-	31.4 (±6.5)	-
Hawaii	25.7 (±7.4)	-	16.7 (±9.4)	-	11.7 (±6.9)	-	6.4 (±4.9)	-	0.8 (±1.1)	-	7.0 (±7.1)	-	31.8 (±9.3)	
Illinois	-	49.7 (±12.1)	-	10.5 (±5.4)	-	3.9 (±3.3)	-	3.9 (±6.8)	-	0.4 (±0.8)	-	0.0 (±0.0)	-	31.6 (±8.9)
Indiana	-	53.3 (±7.3)	-	10.3 (±4.2)	-	2.3 (±1.8)	-	2.0 (±1.8)	-	1.8 (±1.5)	-	1.0 (±1.2)	-	29.2 (±6.7)
Kansas	47.7 (±11.4)	-	13.4 (±6.6)	-	3.4 (±2.2)	-	3.7 (±4.7)	-	1.5 (±2.1)	-	2.6 (±2.9)	-	27.7 (±7.3)	-
Kentucky	-	55.3 (±4.9)	-	11.1 (±2.7)	-	5.2 (±2.2)	-	0.7 (±0.6)	-	0.4 (±0.4)	-	1.1 (±0.9)	-	26.2 (±5.2)
Louisiana	35.0 (±12.2)	-	19.8 (±8.8)	-	7.3 (±4.2)	-	3.3 (±4.9)	-	4.0 (±2.2)	-	2.1 (±3.9)	-	28.5 (±11.1)	-
Mississippi	53.5 (±6.7)	53.9 (±7.6)	13.9 (±5.5)	14.3 (±5.5)	0.5 (±0.9)	2.5 (±2.5)	3.1 (±2.9)	3.1 (±2.5)	1.5 (±1.6)	1.5 (±1.8)	1.8 (±1.9)	2.2 (±1.9)	25.9 (±5.9)	22.6 (±5.7)
Missouri	54.2 (±9.5)	-	12.4 (±4.2)	-	4.0 (±3.5)	-	3.0 (±2.7)	-	1.6 (±1.8)	-	1.5 (±2.1)	-	23.4 (±5.1)	-
New Hampshire	37.9 (±8.3)	-	27.6 (±6.7)	-	2.3 (±2.3)	-	2.5 (±2.4)	-	3.2 (±3.3)	-	2.4 (±3.4)	-	24.2 (±7.6)	-
New Jersey	-	35.1 (±9.2)	-	33.6 (±11.6)	-	5.8 (±3.4)	-	3.7 (±2.0)	-	2.0 (±1.6)	-	1.1 (±1.5)	-	18.8 (±6.1)
North Carolina	45.5 (±7.3)	-	18.5 (±6.0)	-	3.8 (±2.6)	-	3.8 (±2.4)	-	2.4 (±2.4)	-	2.3 (±1.4)	-	23.7 (±6.1)	-
North Dakota	52.9 (±6.5)	-	8.8 (±3.8)	-	6.8 (±5.0)	-	1.6 (±1.7)	-	3.2 (±2.6)	-	0.8 (±1.3)	-	25.9 (±5.6)	-
Oklahoma	49.0 (±9.3)	-	21.5 (±5.7)	-	0.0 (±0.0)	-	1.6 (±1.7)	-	0.4 (±0.7)	-	2.2 (±2.7)	-	25.4 (±6.6)	-
Pennsylvania	-	47.2 (±6.2)	-	21.0 (±5.0)	-	2.0 (±1.6)	-	0.3 (±0.5)	-	1.3 (±1.2)	-	2.0 (±2.0)	-	26.3 (±5.5)
South Carolina	49.0 (±12.2)	-	18.7 (±6.9)	-	2.3 (±2.5)	-	1.5 (±2.1)	-	0.7 (±1.3)	-	0.8 (±1.5)	-	26.9 (±9.0)	-



West Virginia	53.5 (±7.4)	-	16.0 (±5.4)	-	1.6 (±1.8)	-	0.3 (±0.5)	-	1.4 (±2.0)	-	0.7 (±1.1)	-	26.5 (±6.4)	-
Wisconsin	-	62.5 (±6.0)	-	7.2 (±4.8)	-	0.5 (±1.0)	-	3.4 (±4.6)		0.0 (±0.0)		0.0 (±0.0)	-	26.4 (±6.4)
<b>Median</b>	<b>49.0</b>	<b>51.5</b>	<b>16.7</b>	<b>12.0</b>	<b>3.4</b>	<b>3.5</b>	<b>3.0</b>	<b>2.6</b>	<b>1.5</b>	<b>1.4</b>	<b>1.8</b>	<b>1.1</b>	<b>25.9</b>	<b>26.4</b>

Abbreviations: CI = confidence interval; NA = not available.

<sup>a</sup> Current cigarette smoking is defined as having smoked cigarettes on at least 1 day during the 30 days before the survey.

<sup>b</sup> Question was not asked.

<sup>c</sup> Number of cases less than 35.

**Table 8. Percentage of current middle school and high school cigarette smokers<sup>a</sup> aged <18 years who bought or tried to buy cigarettes at a store and were not asked to show proof of age or who were not refused purchase because of their age during the past 30 days, by state—State Youth Tobacco Surveys, 2009–2010**

State	Not Asked to Show Proof of Age		Not Refused Purchase Because of Age	
	% (95%CI)		% (95%CI)	
Middle School	2009	2010	2009	2010
Alabama	-	<sup>b</sup>	-	<sup>b</sup>
Arizona	75.0 (±18.3)	-	68.9 (±12.9)	-
Arkansas	-	64.5 (±19.4)	-	71.2 (±13.2)
Connecticut	<sup>b</sup>	-	74.8 (±11.8)	-
Delaware	-	89.0 (±9.0)	-	76.3 (±13.8)
Georgia	<sup>b</sup>	-	65.1 (±13.6)	-
Hawaii	NA <sup>c</sup>	-	<sup>b</sup>	-
Illinois	-	<sup>b</sup>	-	<sup>b</sup>
Indiana	-	67.8 (±13.8)	-	73.8 (±12.0)
Kansas	<sup>b</sup>	-	<sup>b</sup>	-
Kentucky	-	74.1 (±8.6)	-	69.9 (±7.5)
Louisiana	NA	-	69.8 (±10.0)	-
Mississippi	61.2 (±16.8)	<sup>b</sup>	69.4 (±11.3)	55.5 (±16.1)
Missouri	<sup>b</sup>	-	60.4 (±20.6)	-
North Carolina	73.6 (±13.4)	-	79.4 (±11.3)	-
North Dakota	<sup>b</sup>	-	80.3 (±10.6)	-
Ohio	-	<sup>b</sup>	-	<sup>b</sup>
Oklahoma	84.7 (±17.5)	-	68.6 (±11.2)	-
Pennsylvania	-	<sup>b</sup>	-	76.1 (±18.8)
South Carolina	<sup>b</sup>	-	81.1 (±8.8)	-
South Dakota	73.7 (±12.9)	-	73.3 (±11.5)	-
Virginia	NA	-	<sup>b</sup>	-
West Virginia	63.1 (±15.9)	-	56.2 (±9.1)	-
Wisconsin	-	<sup>b</sup>	-	<sup>b</sup>
<b>Median</b>	<b>73.7</b>	<b>71.0</b>	<b>69.6</b>	<b>72.5</b>
<b>High School</b>				
Alabama	-	64.3 (±7.0)	-	57.9 (±6.7)
Arkansas	-	66.2 (±9.0)	-	64.6 (±7.3)
Connecticut	56.6 (±9.7)	-	65.5 (±10.1)	-
Delaware	-	60.4 (±9.5)	-	60.5 (±10.0)
Georgia	58.2 (±10.7)	-	64.6 (±10.6)	-
Hawaii	NA	-	72.1 (±13.6)	-
Illinois	-	72.5 (±11.7)	-	64.5 (±15.4)
Indiana	-	62.1 (±9.2)	-	67.1 (±8.6)
Kansas	70.4 (±12.7)	-	69.1 (±10.1)	-
Kentucky	-	69.1 (±5.5)	-	70.3 (±5.8)

Louisiana	NA	-	70.8 ( $\pm 14.6$ )	-
Mississippi	49.6 ( $\pm 8.2$ )	69.9 ( $\pm 6.5$ )	61.6 ( $\pm 8.9$ )	72.2 ( $\pm 6.7$ )
Missouri	60.4 ( $\pm 9.2$ )	-	59.1 ( $\pm 17.0$ )	-
New Hampshire	NA	-	82.4 ( $\pm 6.4$ )	-
New Jersey	-	66.9 ( $\pm 8.4$ )	-	62.9 ( $\pm 5.7$ )
North Carolina	63.6 ( $\pm 8.7$ )	-	74.8 ( $\pm 7.5$ )	-
North Dakota	63.9 ( $\pm 10.2$ )	-	66.2 ( $\pm 8.3$ )	-
Oklahoma	60.3 ( $\pm 9.9$ )	-	57.1 ( $\pm 10.7$ )	-
Pennsylvania	-	61.1 ( $\pm 7.6$ )	-	63.7 ( $\pm 7.8$ )
South Carolina	56.4 ( $\pm 12.8$ )	-	61.8 ( $\pm 10.0$ )	-
West Virginia	67.6 ( $\pm 11.1$ )	-	74.0 ( $\pm 10.3$ )	-
Wisconsin	-	71.1 ( $\pm 15.1$ )	-	73.9 ( $\pm 11.3$ )
<b>Median</b>	<b>60.4</b>	<b>66.6</b>	<b>66.2</b>	<b>64.6</b>

Abbreviations: CI = confidence interval; NA = not available.

<sup>a</sup> Current cigarette smoking is defined as having smoked cigarettes on at least 1 day during the 30 days before the survey.

<sup>b</sup> Number of cases less than 35.

<sup>c</sup> Question was not asked.

**Table 9. Percentage of all middle school and high school students who were exposed to tobacco-related media and advertising, by state—State Youth Tobacco Surveys, 2009–2010**

State	Saw Actors on TV or in Movies Using Tobacco <sup>a</sup>		Saw Ads for Tobacco Products on the Internet <sup>b</sup>	
	% (95% CI)		% (95% CI)	
	2009	2010	2009	2010
<b>Middle School</b>				
Alabama	-	78.9 (±3.3)	-	48.2 (±4.3)
Arizona	NA <sup>c</sup>	-	NA	-
Arkansas	-	78.0 (±2.6)	-	44.0 (±2.5)
Connecticut	NA	-	NA	-
Delaware	-	73.6 (±2.7)	-	40.0 (±2.6)
Georgia	NA	-	NA	-
Hawaii	75.6 (±3.2)	-	NA	-
Illinois	-	NA	-	37.9 (±3.7)
Indiana	-	78.8 (±2.7)	-	NA
Kansas	69.8 (±4.2)	-	37.6 (±4.2)	-
Kentucky	-	79.7 (±1.7)	-	53.0 (±2.3)
Louisiana	78.1 (±3.0)	-	44.8 (±2.7)	-
Mississippi	77.2 (±2.3)	NA	48.3 (±2.6)	43.9 (±2.9)
Missouri	76.4 (±2.8)	-	43.9 (±2.5)	-
North Carolina	75.7 (±2.3)	-	41.2 (±2.8)	-
North Dakota	76.6 (±1.7)	-	38.6 (±2.5)	-
Ohio	-	74.3 (±2.6)	-	40.5 (±4.3)
Oklahoma	79.5 (±1.6)	-	42.8 (±2.6)	-
Pennsylvania	-	72.3 (±2.2)	-	39.9 (±3.3)
South Carolina	NA	-	NA	-
South Dakota	NA	-	43.5 (±2.1)	-
Virginia	NA	-	40.5 (±2.7)	-
West Virginia	NA	-	NA	-
Wisconsin	-	72.3 (±3.1)	-	38.1 (±3.8)
<b>Median</b>	<b>76.5</b>	<b>76.2</b>	<b>42.8</b>	<b>40.5</b>
<b>High School</b>				
Alabama	-	85.7 (±1.9)	-	48.6 (±3.3)
Arkansas	-	84.6 (±1.7)	-	50.4 (±2.3)
Connecticut	NA	-	NA	-
Delaware	-	84.1 (±2.2)	-	45.2 (±2.4)
Georgia	NA	-	NA	-
Hawaii	81.2 (±2.0)	-	NA	-
Illinois	-	NA	-	44.1 (±5.4)
Indiana	-	84.9 (±1.9)	-	NA

Kansas	81.8 (±1.8)	-	45.1 (±2.9)	-
Kentucky	-	84.8 (±1.6)	-	52.8 (±3.1)
Louisiana	84.6 (±3.4)	-	47.1 (±4.1)	-
Mississippi	84.0 (±2.0)	NA	51.4 (±3.3)	45.2 (±2.7)
Missouri	85.5 (±1.8)	-	46.1 (±4.2)	-
New Hampshire	84.4 (±2.0)	-	38.0 (±3.3)	-
New Jersey	-	NA	-	38.9 (±2.6)
North Carolina	85.4 (±1.5)	-	43.4 (±2.6)	-
North Dakota	81.9 (±1.8)	-	41.7 (±2.3)	-
Oklahoma	88.5 (±2.7)	-	45.2 (±3.7)	-
Pennsylvania	-	83.8 (±1.7)	-	43.9 (±3.0)
South Carolina	NA	-	NA	-
West Virginia	NA	-	NA	-
Wisconsin	-	79.3 (±2.2)	-	42.0 (±2.9)
<b>Median</b>	<b>84.4</b>	<b>84.6</b>	<b>45.2</b>	<b>45.2</b>

Abbreviations: CI = confidence interval; NA = not available.

<sup>a</sup> Those who responded to how often they saw actors using tobacco when they watch TV or go to the movies, “Most of the time” or “Some of the time.”

<sup>b</sup> Those who responded to how often they saw ads for tobacco products on the Internet, “Most of the time” or “Some of the time.”

<sup>c</sup> Question was not asked.

**Table 10. Percentage of middle school and high school students who bought or received, or would wear or use, tobacco company merchandise,<sup>a</sup> by tobacco use status and state—State Youth Tobacco Surveys, 2009–2010**

State	Bought or Received Anything with Tobacco Company Name or Picture on It				Would Wear or Use Something with Tobacco Company Name or Picture on It <sup>b</sup>			
	Never Used Tobacco <sup>c</sup>		Current Tobacco User <sup>d</sup>		Never Used Tobacco		Current Tobacco User	
	% (95% CI)		% (95% CI)		% (95% CI)		% (95% CI)	
Middle School	2009	2010	2009	2010	2009	2010	2009	2010
Alabama	-	5.1 (±2.1)	-	36.2 (±5.4)	-	12.3 (±2.7)	-	46.9 (±7.4)
Arizona	NA <sup>e</sup>	-	NA	-	9.1 (±2.1)	-	45.8 (±7.3)	-
Arkansas	-	5.2 (±1.0)	-	45.6 (±4.6)	-	7.3 (±1.2)	-	54.1 (±6.1)
Connecticut	NA	-	NA	-	5.9 (±1.5)	-	53.3 (±11.2)	-
Delaware	-	NA	-	NA	-	7.9 (±1.6)	-	53.4 (±6.6)
Georgia	NA	-	NA	-	8.8 (±1.4)	-	55.9 (±6.1)	-
Hawaii	NA	-	NA	-	8.3 (±2.0)	-	41.7 (±11.6)	-
Illinois	-	4.9 (±1.7)	-	28.0 (±8.5)	-	9.0 (±2.3)	-	33.4 (±9.2)
Indiana	-	NA	-	NA	-	8.3 (±1.8)	-	48.6 (±8.9)
Kansas	2.6 (±1.3)	-	34.5 (±18.7)	-	3.9 (±2.3)	-	40.7 (±15.5)	-
Kentucky	-	7.5 (±1.2)	-	45.9 (±4.7)	-	9.3 (±1.2)	-	57.3 (±4.4)
Louisiana	8.5 (±2.3)	-	41.7 (±7.1)	-	14.6 (±1.5)	-	56.0 (±6.3)	-
Mississippi	4.6 (±1.4)	NA	40.5 (±7.7)	NA	8.5 (±1.7)	8.5 (±1.6)	59.4 (±8.0)	52.3 (±7.8)
Missouri	5.3 (±1.9)	-	38.0 (±9.3)	-	7.6 (±1.8)	-	56.6 (±9.9)	-
North Carolina	7.9 (±1.2)	-	42.4 (±6.0)	-	8.0 (±1.4)	-	42.2 (±6.3)	-
North Dakota	4.7 (±1.2)	-	34.0 (±5.4)	-	7.1 (±1.5)	-	48.5 (±7.6)	-
Ohio	-	5.7 (±1.4)	-	36.8 (±8.3)	-	6.2 (±1.6)	-	53.9 (±8.0)
Oklahoma	NA	-	NA	-	9.7 (±1.6)	-	53.2 (±8.4)	-
Pennsylvania	-	3.8 (±0.8)	-	42.0 (±8.5)	-	6.4 (±1.0)	-	64.0 (±7.7)
South Carolina	NA	-	NA	-	11.1 (±1.8)	-	54.3 (±6.4)	-
South Dakota	NA	-	NA	-	6.5 (±1.0)	-	49.8 (±5.8)	-
Virginia	NA	-	NA	-	9.6 (±1.8)	-	53.0 (±10.9)	-
West Virginia	5.2 (±1.5)	-	43.5 (±4.9)	-	9.6 (±2.2)	-	55.3 (±5.4)	-
Wisconsin	-	5.1 (±1.3)	-	39.6 (±10.6)	-	6.4 (±1.2)	-	53.8 (±8.1)
<b>Median</b>	<b>5.2</b>	<b>5.1</b>	<b>40.5</b>	<b>39.6</b>	<b>8.5</b>	<b>8.1</b>	<b>53.2</b>	<b>53.6</b>
<b>High School</b>								
Alabama	-	4.0 (±1.8)	-	33.7 (±5.7)	-	11.8 (±2.6)	-	55.0 (±6.4)
Arkansas	-	4.1 (±1.1)	-	36.8 (±3.8)	-	9.4 (±2.1)	-	57.7 (±3.8)
Connecticut	NA	-	NA	-	11.7 (±1.8)	-	52.4 (±4.2)	-
Delaware	-	NA	-	NA	-	10.0 (±2.3)	-	53.1 (±4.9)

Georgia	NA	-	NA	-	13.7 (±2.6)	-	56.8 (±5.1)	-
Hawaii	NA	-	NA	-	7.3 (±1.6)	-	39.0 (±8.1)	-
Illinois	-	8.2 (±4.0)	-	37.6 (±6.0)	-	12.8 (±4.0)	-	48.7 (±8.0)
Indiana	-	NA	-	NA	-	9.7 (±1.8)	-	52.8 (±4.3)
Kansas	4.6 (±1.6)	-	24.5 (±5.4)	-	12.2 (±2.4)	-	54.4 (±7.1)	-
Kentucky	-	8.5 (±2.3)	-	46.2 (±3.8)	-	12.3 (±2.7)	-	62.3 (±4.2)
Louisiana	9.9 (±5.8)	-	45.0 (±9.4)	-	20.9 (±4.9)	-	47.5 (±6.9)	-
Mississippi	4.0 (±1.0)	NA	36.2 (±5.8)	NA	15.7 (±3.0)	13.2 (±1.8)	57.0 (±4.6)	55.9 (±4.1)
Missouri	5.5 (±2.0)	-	37.8 (±5.1)	-	11.6 (±2.6)	-	57.6 (±5.4)	-
New Hampshire	NA	-	NA	-	13.7 (±2.7)	-	55.6 (±4.9)	-
New Jersey	-	5.8 (±1.2)	-	35.0 (±4.6)	-	13.1 (±2.7)	-	48.8 (±3.3)
North Carolina	6.2 (±1.6)	-	50.6 (±5.0)	-	9.7 (±2.0)	-	56.2 (±3.6)	-
North Dakota	4.4 (±1.3)	-	25.7 (±3.4)	-	13.2 (±2.3)	-	53.8 (±4.5)	-
Oklahoma	NA	-	NA	-	13.8 (±3.3)	-	58.0 (±5.8)	-
Pennsylvania	-	4.0 (±1.3)	-	29.3 (±4.2)	-	9.1 (±2.0)	-	54.1 (±5.5)
South Carolina	NA	-	NA	-	14.9 (±4.9)	-	65.2 (±7.0)	-
South Dakota	-	-	-	-	-	-	-	-
Virginia	-	-	-	-	-	-	-	-
West Virginia	5.6 (±1.8)	-	36.5 (±5.1)	-	14.4 (±3.9)	-	59.9 (±4.2)	-
Wisconsin	-	5.8 (±2.3)	-	35.4 (±5.6)	-	9.9 (±2.3)	-	53.3 (±5.8)
<b>Median</b>	<b>5.5</b>	<b>5.8</b>	<b>36.5</b>	<b>35.4</b>	<b>13.7</b>	<b>10.9</b>	<b>56.2</b>	<b>53.7</b>

Abbreviations: CI = confidence interval; NA = not available.

<sup>a</sup> For example, a lighter, t-shirt, hat, or sunglasses.

<sup>b</sup> Students who answered “Definitely Yes” or “Probably Yes” were defined as those likely to use or wear it in the future.

<sup>c</sup> Students were considered as never using tobacco if they answered “No” to whether they have tried or experimented with cigarettes, cigars, smokeless tobacco, bidis, or kreteks. This question did not include use of tobacco in a pipe.

<sup>d</sup> Used cigarettes, cigars, smokeless tobacco, tobacco in a pipe, or bidis on at least 1 day during the 30 days before the survey. This question did not include use of kreteks.

<sup>e</sup> Question was not asked.

**Table 11. Percentage of middle school and high school current cigarette smokers<sup>a</sup> who tried to quit smoking during the preceding 12 months and percentage who want to stop smoking cigarettes, by state—State Youth Tobacco Surveys, 2009–2010**

State	Tried to Quit Smoking Cigarettes During Preceding 12 Months		Wants to Stop Smoking Cigarettes	
	% (95% CI)		% (95% CI)	
	2009	2010	2009	2010
<b>Middle School</b>				
Alabama	-	54.2 (±8.3)	-	46.2 (±15.9)
Arizona	60.4 (±8.3)	-	39.9 (±6.0)	-
Arkansas	-	NA <sup>b</sup>	-	41.4 (±8.6)
Connecticut	47.5 (±9.1)	-	44.0 (±14.7)	-
Delaware	-	NA	-	47.7 (±9.3)
Georgia	57.5 (±6.8)	-	41.9 (±8.9)	-
Hawaii	NA	-	66.9 (±13.3)	-
Illinois	-	NA	-	47.8 (±19.3)
Indiana	-	NA	-	49.0 (±15.2)
Kansas	43.4 (±12.8)	-	<sup>c</sup>	-
Kentucky	-	58.7 (±5.1)	-	43.4 (±6.7)
Louisiana	54.6 (±6.7)	-	50.6 (±11.4)	-
Mississippi	45.2 (±6.8)	55.5 (±9.7)	52.3 (±8.4)	58.2 (±10.8)
Missouri	NA	-	53.0 (±8.7)	-
North Carolina	57.1 (±6.1)	-	51.1 (±8.6)	-
North Dakota	52.9 (±7.2)	-	43.5 (±10.5)	-
Ohio	-	50.0 (±10.6)	-	40.5 (±17.0)
Oklahoma	NA	-	52.4 (±17.1)	-
Pennsylvania	-	NA	-	58.9 (±12.5)
South Carolina	NA	-	42.4 (±10.3)	-
South Dakota	60.2 (±7.0)	-	57.1 (±9.5)	-
Virginia	NA	-	63.7 (±16.4)	-
West Virginia	59.5 (±6.9)	-	50.2 (±7.1)	-
Wisconsin	-	60.8 (±7.0)	-	49.4 (±9.8)
<b>Median</b>	<b>55.9</b>	<b>55.5</b>	<b>50.8</b>	<b>47.8</b>
<b>High School</b>				
Alabama	-	53.5 (±5.4)	-	42.5 (±8.5)
Arkansas	-	NA	-	50.0 (±5.9)
Connecticut	43.1 (±4.8)	-	46.9 (±6.5)	-
Delaware	-	NA	-	41.4 (±6.8)
Georgia	60.3 (±5.3)	-	60.5 (±5.6)	-
Hawaii	NA	-	60.5 (±11.2)	-
Illinois	-	NA	-	35.7 (±7.0)
Indiana	-	NA	-	48.0 (±6.3)
Kansas	39.1 (±5.0)	-	44.6 (±7.7)	-



Kentucky	-	57.1 (±3.7)	-	46.1 (±4.4)
Louisiana	55.5 (±7.4)	-	48.0 (±6.9)	-
Mississippi	48.0 (±4.5)	47.1 (±6.3)	52.6 (±4.2)	51.1 (±6.2)
Missouri	NA	-	48.4 (±7.0)	-
New Hampshire	NA	-	40.3 (±7.2)	-
New Jersey	-	NA	-	53.0 (±7.2)
North Carolina	51.2 (±4.1)	-	41.3 (±5.1)	-
North Dakota	46.1 (±5.0)	-	53.6 (±7.0)	-
Oklahoma	NA	-	46.5 (±9.3)	-
Pennsylvania	-	NA	-	48.5 (±5.5)
South Carolina	NA	-	48.3 (±7.8)	-
West Virginia	51.1 (±3.9)	-	49.5 (±5.5)	-
Wisconsin	-	58.6 (±5.6)	-	52.1 (±5.6)
<b>Median</b>	<b>49.6</b>	<b>55.3</b>	<b>48.3</b>	<b>48.3</b>

Abbreviations: CI = confidence interval; NA = not available.

<sup>a</sup> Current cigarette smoking is defined as having smoked cigarettes on at least 1 day during the 30 days before the survey.

<sup>b</sup> Question was not asked.

<sup>c</sup> Number of cases less than 35.

**Table 12. Percentage of middle school and high school students who were in the same room or who rode in a car with someone who was smoking cigarettes on  $\geq 1$  of the preceding 7 days or who think smoke from other peoples' cigarettes is harmful, by smoking status and state—State Youth Tobacco Surveys, 2009–2010**

State	In the Same Room with Someone Who Was Smoking on $\geq 1$ of the Previous 7 Days				Rode in a Car with Someone Who Was Smoking on $\geq 1$ of the Previous 7 Days				Think Smoke from Other Persons' Cigarettes Is Harmful			
	Never Smokers <sup>a</sup>		Current Smokers <sup>b</sup>		Never Smokers		Current Smokers		Never Smokers		Current Smokers	
	% (95% CI)		% (95% CI)		% (95% CI)		% (95% CI)		% (95% CI)		% (95% CI)	
	2009	2010	2009	2010	2009	2010	2009	2010	2009	2010	2009	2010
<b>Middle School</b>												
Alabama	-	43.7 ( $\pm 4.6$ )	-	83.7 ( $\pm 9.7$ )	-	33.7 ( $\pm 4.9$ )	-	81.0 ( $\pm 10.0$ )	-	88.6 ( $\pm 3.4$ )	-	73.8 ( $\pm 10.1$ )
Arizona	32.1 ( $\pm 3.1$ )	-	80.0 ( $\pm 8.2$ )	-	21.4 ( $\pm 3.0$ )	-	73.9 ( $\pm 9.4$ )	-	91.3 ( $\pm 1.3$ )	-	67.4 ( $\pm 8.3$ )	-
Arkansas	-	35.5 ( $\pm 2.4$ )	-	86.7 ( $\pm 6.4$ )	-	27.6 ( $\pm 2.9$ )	-	77.8 ( $\pm 6.3$ )	-	90.6 ( $\pm 2.1$ )	-	78.0 ( $\pm 7.8$ )
Connecticut	33.1 ( $\pm 2.8$ )	-	82.7 ( $\pm 7.5$ )	-	21.5 ( $\pm 3.4$ )	-	73.5 ( $\pm 9.2$ )	-	95.3 ( $\pm 1.3$ )	-	73.4 ( $\pm 7.4$ )	-
Delaware	-	31.3 ( $\pm 2.9$ )	-	80.7 ( $\pm 6.4$ )	-	25.9 ( $\pm 3.1$ )	-	70.1 ( $\pm 7.9$ )	-	93.4 ( $\pm 1.8$ )	-	85.6 ( $\pm 5.6$ )
Georgia	32.7 ( $\pm 3.1$ )	-	86.5 ( $\pm 6.5$ )	-	22.8 ( $\pm 2.3$ )	-	68.7 ( $\pm 9.8$ )	-	91.2 ( $\pm 2.1$ )	-	78.5 ( $\pm 8.0$ )	-
Hawaii	33.3 ( $\pm 3.0$ )	-	77.3 ( $\pm 11.6$ )	-	23.1 ( $\pm 3.3$ )	-	70.4 ( $\pm 15.4$ )	-	89.7 ( $\pm 2.4$ )	-	68.6 ( $\pm 10.0$ )	-
Illinois	-	35.5 ( $\pm 5.7$ )	-	91.6 ( $\pm 7.2$ )	-	23.1 ( $\pm 4.8$ )	-	54.6 ( $\pm 28.7$ )	-	90.8 ( $\pm 2.9$ )	-	86.6 ( $\pm 12.0$ )
Indiana	-	38.0 ( $\pm 3.6$ )	-	86.6 ( $\pm 6.3$ )	-	29.0 ( $\pm 3.2$ )	-	71.7 ( $\pm 11.3$ )	-	93.3 ( $\pm 2.0$ )	-	78.0 ( $\pm 11.2$ )
Kansas	31.9 ( $\pm 4.0$ )	-	<sup>c</sup>	-	21.2 ( $\pm 5.2$ )	-	<sup>c</sup>	-	94.7 ( $\pm 2.5$ )	-	<sup>c</sup>	-
Kentucky	-	47.8 ( $\pm 2.7$ )	-	86.6 ( $\pm 4.2$ )	-	37.2 ( $\pm 2.6$ )	-	81.9 ( $\pm 4.1$ )	-	90.2 ( $\pm 1.9$ )	-	77.8 ( $\pm 4.9$ )
Louisiana	45.8 ( $\pm 4.6$ )	-	83.2 ( $\pm 7.4$ )	-	33.1 ( $\pm 4.0$ )	-	77.5 ( $\pm 8.3$ )	-	89.2 ( $\pm 2.9$ )	-	74.4 ( $\pm 6.7$ )	-
Mississippi	35.0 ( $\pm 3.9$ )	36.3 ( $\pm 3.7$ )	80.2 ( $\pm 7.6$ )	85.7 ( $\pm 6.4$ )	27.8 ( $\pm 3.6$ )	28.3 ( $\pm 4.6$ )	71.8 ( $\pm 8.8$ )	85.6 ( $\pm 8.2$ )	84.3 ( $\pm 4.2$ )	83.4 ( $\pm 4.2$ )	74.5 ( $\pm 7.4$ )	69.0 ( $\pm 9.3$ )
Missouri	44.7 ( $\pm 4.2$ )	-	88.3 ( $\pm 8.2$ )	-	32.7 ( $\pm 5.0$ )	-	81.4 ( $\pm 9.3$ )	-	93.8 ( $\pm 2.6$ )	-	85.2 ( $\pm 3.8$ )	-
North Carolina	40.4 ( $\pm 4.5$ )	-	85.2 ( $\pm 7.3$ )	-	29.7 ( $\pm 4.3$ )	-	75.3 ( $\pm 7.8$ )	-	89.0 ( $\pm 1.8$ )	-	80.9 ( $\pm 9.1$ )	-
North Dakota	31.7 ( $\pm 2.9$ )	-	85.4 ( $\pm 5.5$ )	-	23.5 ( $\pm 2.7$ )	-	82.0 ( $\pm 7.3$ )	-	95.8 ( $\pm 1.0$ )	-	73.1 ( $\pm 7.9$ )	-
Ohio	-	36.2 ( $\pm 3.9$ )	-	81.2 ( $\pm 10.4$ )	-	23.9 ( $\pm 3.1$ )	-	77.4 ( $\pm 13.2$ )	-	93.1 ( $\pm 2.8$ )	-	67.1 ( $\pm 15.0$ )
Oklahoma	40.1 ( $\pm 2.9$ )	-	82.3 ( $\pm 5.2$ )	-	31.7 ( $\pm 3.3$ )	-	74.6 ( $\pm 7.4$ )	-	94.9 ( $\pm 1.4$ )	-	75.8 ( $\pm 9.7$ )	-
Pennsylvania	-	38.2 ( $\pm 2.9$ )	-	86.4 ( $\pm 7.1$ )	-	27.2 ( $\pm 2.8$ )	-	77.9 ( $\pm 8.2$ )	-	93.3 ( $\pm 1.4$ )	-	76.4 ( $\pm 11.4$ )
South Carolina	40.2 ( $\pm 3.6$ )	-	77.0 ( $\pm 7.6$ )	-	27.0 ( $\pm 4.4$ )	-	65.7 ( $\pm 11.2$ )	-	92.5 ( $\pm 2.8$ )	-	73.7 ( $\pm 7.0$ )	-
South Dakota	37.0 ( $\pm 2.0$ )	-	84.5 ( $\pm 5.2$ )	-	25.0 ( $\pm 2.2$ )	-	76.5 ( $\pm 5.6$ )	-	95.9 ( $\pm 1.4$ )	-	72.4 ( $\pm 7.1$ )	-
Virginia	35.2 ( $\pm 3.5$ )	-	77.4 ( $\pm 10.7$ )	-	26.2 ( $\pm 3.6$ )	-	68.6 ( $\pm 12.9$ )	-	93.2 ( $\pm 1.4$ )	-	77.5 ( $\pm 10.8$ )	-
West Virginia	48.9 ( $\pm 2.8$ )	-	83.4 ( $\pm 5.0$ )	-	37.1 ( $\pm 2.9$ )	-	76.1 ( $\pm 7.0$ )	-	91.1 ( $\pm 1.8$ )	-	79.6 ( $\pm 6.0$ )	-
Wisconsin	-	36.8 ( $\pm 4.1$ )	-	81.9 ( $\pm 9.1$ )	-	25.6 ( $\pm 3.7$ )	-	73.5 ( $\pm 9.4$ )	-	94.8 ( $\pm 1.6$ )	-	87.7 ( $\pm 6.7$ )
<b>Median</b>	<b>35.2</b>	<b>36.6</b>	<b>82.9</b>	<b>86.1</b>	<b>26.2</b>	<b>27.4</b>	<b>74.3</b>	<b>77.6</b>	<b>92.5</b>	<b>92.0</b>	<b>74.4</b>	<b>77.9</b>
<b>High School</b>												
Alabama	-	45.0 ( $\pm 3.2$ )	-	86.1 ( $\pm 5.0$ )	-	27.7 ( $\pm 3.9$ )	-	83.7 ( $\pm 4.1$ )	-	93.3 ( $\pm 3.5$ )	-	86.1 ( $\pm 5.6$ )
Arkansas	-	43.3 ( $\pm 3.9$ )	-	83.9 ( $\pm 2.5$ )	-	29.2 ( $\pm 3.4$ )	-	83.1 ( $\pm 3.8$ )	-	92.4 ( $\pm 2.1$ )	-	82.8 ( $\pm 3.5$ )
Connecticut	42.6 ( $\pm 3.7$ )	-	85.0 ( $\pm 3.7$ )	-	21.4 ( $\pm 3.2$ )	-	75.7 ( $\pm 4.7$ )	-	94.5 ( $\pm 1.7$ )	-	90.3 ( $\pm 2.3$ )	-
Delaware	-	36.5 ( $\pm 2.9$ )	-	82.2 ( $\pm 5.9$ )	-	24.2 ( $\pm 2.4$ )	-	78.5 ( $\pm 5.9$ )	-	93.5 ( $\pm 2.4$ )	-	89.8 ( $\pm 4.4$ )
Georgia	38.6 ( $\pm 2.9$ )	-	82.4 ( $\pm 4.3$ )	-	21.9 ( $\pm 3.8$ )	-	76.8 ( $\pm 7.4$ )	-	93.7 ( $\pm 2.1$ )	-	90.2 ( $\pm 2.9$ )	-
Hawaii	46.1 ( $\pm 4.7$ )	-	83.9 ( $\pm 6.3$ )	-	24.6 ( $\pm 3.1$ )	-	73.2 ( $\pm 9.4$ )	-	93.4 ( $\pm 2.1$ )	-	79.7 ( $\pm 6.5$ )	-
Illinois	-	45.6 ( $\pm 5.2$ )	-	88.6 ( $\pm 6.1$ )	-	25.6 ( $\pm 6.0$ )	-	85.3 ( $\pm 4.8$ )	-	93.6 ( $\pm 1.9$ )	-	87.7 ( $\pm 4.2$ )
Indiana	-	37.3 ( $\pm 4.7$ )	-	87.9 ( $\pm 3.2$ )	-	25.0 ( $\pm 3.5$ )	-	80.0 ( $\pm 4.2$ )	-	93.5 ( $\pm 1.8$ )	-	88.5 ( $\pm 2.8$ )
Kansas	40.4 ( $\pm 3.8$ )	-	82.9 ( $\pm 4.1$ )	-	23.1 ( $\pm 3.3$ )	-	75.6 ( $\pm 6.8$ )	-	94.0 ( $\pm 1.9$ )	-	85.8 ( $\pm 5.0$ )	-

Kentucky	-	53.6 (±3.0)	-	88.3 (±2.5)	-	36.2 (±4.5)	-	83.4 (±3.0)	-	90.7 (±2.7)	-	84.4 (±2.4)
Louisiana	44.7 (±7.1)	-	78.2 (±5.6)	-	30.6 (±5.2)	-	70.9 (±9.0)	-	90.8 (±2.6)	-	83.3 (±5.0)	-
Mississippi	38.0 (±3.7)	39.8 (±5.1)	83.8 (±4.2)	83.0 (±4.6)	25.4 (±2.8)	28.2 (±3.4)	78.8 (±5.5)	80.5 (±5.4)	86.9 (±2.9)	85.9 (±4.7)	78.3 (±6.5)	78.4 (±4.9)
Missouri	50.5 (±5.0)	-	88.9 (±2.6)	-	32.5 (±4.2)	-	86.3 (±3.8)	-	93.3 (±2.0)	-	79.4 (±5.3)	-
New Hampshire	35.9 (±4.4)	-	86.5 (±4.1)	-	23.2 (±2.9)	-	82.6 (±5.2)	-	95.4 (±1.3)	-	83.2 (±5.2)	-
New Jersey	-	30.6 (±3.4)	-	77.9 (±5.6)	-	19.0 (±2.8)	-	74.6 (±4.0)	-	92.6 (±2.4)	-	86.5 (±3.8)
North Carolina	41.1 (±3.2)	-	86.1 (±3.7)	-	28.0 (±3.1)	-	79.8 (±4.6)	-	93.3 (±2.2)	-	84.6 (±3.2)	-
North Dakota	38.3 (±3.6)	-	86.5 (±3.6)	-	21.5 (±3.3)	-	83.2 (±3.9)	-	96.5 (±1.3)	-	89.2 (±3.2)	-
Oklahoma	46.5 (±4.2)	-	82.2 (±6.2)	-	32.2 (±3.8)	-	79.6 (±5.1)	-	96.3 (±0.9)	-	88.4 (±3.9)	-
Pennsylvania	-	41.8 (±4.5)	-	85.0 (±4.2)	-	25.2 (±4.3)	-	78.1 (±4.4)	-	95.2 (±1.3)	-	88.2 (±2.8)
South Carolina	48.0 (±4.5)	-	88.2 (±5.8)	-	25.4 (±3.6)	-	88.0 (±6.3)	-	92.9 (±3.3)	-	85.7 (±4.0)	-
West Virginia	49.2 (±3.8)	-	93.1 (±3.0)	-	31.4 (±4.1)	-	85.0 (±4.0)	-	94.5 (±2.2)	-	86.3 (±4.0)	-
Wisconsin	-	42.4 (±4.4)	-	90.5 (±5.1)	-	24.1 (±4.3)	-	86.5 (±3.7)	-	95.3 (±2.0)	-	90.1 (±3.7)
<b>Median</b>	<b>42.6</b>	<b>42.1</b>	<b>85.0</b>	<b>85.5</b>	<b>25.4</b>	<b>25.4</b>	<b>79.6</b>	<b>81.8</b>	<b>93.7</b>	<b>93.4</b>	<b>85.7</b>	<b>87.1</b>

Abbreviation: CI = confidence interval.

<sup>a</sup> Students were considered never smokers if they answered “No” to whether they have tried or experimented with cigarette smoking, even one or two puffs.

<sup>b</sup> Current cigarette smoking is defined as having smoked cigarettes on at least 1 day during the 30 days before the survey.

<sup>c</sup> Number of cases less than 35.

**Table 13. Percentage of middle school and high school students who live in a home in which someone else smokes cigarettes or uses smokeless tobacco, by tobacco use status and state—State Youth Tobacco Surveys, 2009–2010**

State	Someone Else in Home Smokes Cigarettes				Someone Else in Home Uses Smokeless Tobacco			
	Never Smokers <sup>a</sup>		Current Smokers <sup>b</sup>		Never Smokeless Tobacco User <sup>c</sup>		Current Smokeless Tobacco User <sup>d</sup>	
	% (95% CI)		% (95% CI)		% (95% CI)		% (95% CI)	
Middle School	2009	2010	2009	2010	2009	2010	2009	2010
Alabama	-	39.3 (±5.3)	-	76.4 (±9.4)	-	20.7 (±3.5)	-	44.8 (±14.6)
Arizona	32.3 (±4.3)	-	67.9 (±8.0)	-	NA <sup>e</sup>	-	NA	-
Arkansas	-	31.9 (±3.1)	-	78.5 (±5.9)	-	17.4 (±2.2)	-	46.4 (±9.0)
Connecticut	29.5 (±4.1)	-	64.8 (±10.9)	-	NA	-	NA	-
Delaware	-	35.6 (±3.3)	-	69.4 (±8.1)	-	5.0 (±1.2)	-	48.6 (±15.5)
Georgia	31.6 (±4.0)	-	70.8 (±12.7)	-	NA	-	NA	-
Hawaii	NA	-	NA	-	NA	-	NA	-
Illinois	-	31.8 (±5.6)	-	75.3 (±17.2)	-	9.9 (±2.5)	-	36.6 (±16.0)
Indiana	-	35.0 (±3.4)	-	77.9 (±7.7)	-	NA	-	NA
Kansas	28.8 (±5.9)	-	-	-	11.8 (±2.8)	-	-	-
Kentucky	-	40.3 (±2.4)	-	78.7 (±5.0)	-	22.2 (±2.3)	-	61.4 (±5.5)
Louisiana	41.5 (±4.9)	-	73.6 (±6.1)	-	NA	-	NA	-
Mississippi	37.1 (±3.7)	36.0 (±4.3)	74.8 (±10.1)	70.3 (±8.3)	17.3 (±3.1)	16.7 (±3.6)	65.8 (±12.5)	66.0 (±10.8)
Missouri	38.0 (±6.7)	-	70.9 (±11.1)	-	12.1 (±2.5)	-	56.1 (±11.9)	-
North Carolina	35.0 (±4.8)	-	67.7 (±9.0)	-	NA	-	NA	-
North Dakota	28.7 (±2.6)	-	75.8 (±8.7)	-	14.0 (±1.8)	-	52.5 (±11.6)	-
Ohio	-	32.1 (±3.7)	-	77.5 (±9.7)	-	14.5 (±2.9)	-	57.4 (±19.6)
Oklahoma	34.9 (±3.2)	-	71.4 (±7.7)	-	20.5 (±2.5)	-	58.8 (±11.3)	-
Pennsylvania	-	33.9 (±3.5)	-	72.6 (±9.2)	-	11.7 (±2.4)	-	56.5 (±15.6)
South Carolina	34.9 (±5.5)	-	70.4 (±10.0)	-	NA	-	NA	-
South Dakota	31.8 (±2.8)	-	73.2 (±7.0)	-	15.8 (±1.8)	-	51.0 (±12.1)	-
Virginia	33.8 (±4.0)	-	69.9 (±11.6)	-	12.2 (±2.2)	-	56.4 (±14.2)	-
West Virginia	40.3 (±2.8)	-	81.8 (±5.2)	-	25.0 (±3.4)	-	61.4 (±5.3)	-
Wisconsin	-	33.0 (±4.0)	-	69.8 (±10.7)	-	13.1 (±1.9)	-	-
<b>Median</b>	<b>34.3</b>	<b>34.5</b>	<b>70.9</b>	<b>75.9</b>	<b>14.9</b>	<b>14.5</b>	<b>56.4</b>	<b>52.6</b>
<b>High School</b>								
Alabama	-	32.0 (±4.6)	-	61.4 (±10.5)	-	16.5 (±2.9)	-	53.6 (±8.6)
Arkansas	-	31.4 (±3.6)	-	58.6 (±6.3)	-	17.2 (±2.7)	-	46.3 (±5.9)
Connecticut	26.4 (±4.0)	-	51.0 (±6.6)	-	NA	-	NA	-
Delaware	-	27.7 (±3.1)	-	61.7 (±4.6)	-	5.8 (±1.3)	-	36.2 (±10.7)
Georgia	28.6 (±3.6)	-	59.0 (±5.7)	-	NA	-	NA	-
Hawaii	NA	-	NA	-	NA	-	NA	-
Illinois	-	32.0 (±6.5)	-	59.1 (±8.9)	-	13.4 (±2.5)	-	37.2 (±7.9)
Indiana	-	29.9 (±3.8)	-	62.7 (±5.9)	-	NA	-	NA
Kansas	26.7 (±3.4)	-	48.3 (±6.7)	-	14.9 (±2.3)	-	44.8 (±10.1)	-
Kentucky	-	39.8 (±4.1)	-	66.9 (±4.7)	-	21.5 (±2.5)	-	44.9 (±6.3)
Louisiana	38.8 (±8.5)	-	48.3 (±11.9)	-	NA	-	NA	-
Mississippi	29.4 (±3.5)	29.6 (±2.4)	64.1 (±5.3)	58.1 (±7.2)	14.2 (±2.7)	16.4 (±3.0)	63.6 (±8.8)	51.8 (±7.6)

Missouri	31.3 ( $\pm$ 4.9)	-	60.0 ( $\pm$ 6.0)	-	14.2 ( $\pm$ 2.6)	-	53.2 ( $\pm$ 8.9)	-
New Hampshire	26.4 ( $\pm$ 3.3)	-	53.3 ( $\pm$ 7.2)	-	5.4 ( $\pm$ 1.4)	-	38.8 ( $\pm$ 11.9)	-
New Jersey	-	26.4 ( $\pm$ 2.8)	-	54.6 ( $\pm$ 7.0)	-	4.4 ( $\pm$ 0.9)	-	22.0 ( $\pm$ 8.7)
North Carolina	30.1 ( $\pm$ 3.3)	-	59.1 ( $\pm$ 7.3)	-	NA	-	NA	-
North Dakota	25.3 ( $\pm$ 2.9)	-	55.4 ( $\pm$ 4.7)	-	14.2 ( $\pm$ 2.2)	-	40.5 ( $\pm$ 6.9)	-
Oklahoma	27.5 ( $\pm$ 3.6)	-	56.3 ( $\pm$ 4.8)	-	18.6 ( $\pm$ 3.6)	-	48.4 ( $\pm$ 6.0)	-
Pennsylvania	-	32.6 ( $\pm$ 4.5)	-	62.4 ( $\pm$ 4.0)	-	10.4 ( $\pm$ 2.2)	-	51.2 ( $\pm$ 9.1)
South Carolina	30.7 ( $\pm$ 4.1)	-	63.8 ( $\pm$ 8.0)	-	NA	-	NA	-
West Virginia	34.5 ( $\pm$ 3.3)	-	64.3 ( $\pm$ 5.7)	-	23.8 ( $\pm$ 2.5)	-	48.8 ( $\pm$ 6.9)	-
Wisconsin	-	27.5 ( $\pm$ 3.5)	-	62.3 ( $\pm$ 6.6)	-	13.8 ( $\pm$ 2.0)	-	39.4 ( $\pm$ 13.9)
<b>Median</b>	<b>29.0</b>	<b>30.7</b>	<b>57.6</b>	<b>61.5</b>	<b>14.2</b>	<b>13.8</b>	<b>48.4</b>	<b>45.0</b>

Abbreviations: CI = confidence interval; NA = not available.

<sup>a</sup> Students were considered never smokers if they answered “No” to whether they have tried or experimented with cigarette smoking, even one or two puffs.

<sup>b</sup> Current cigarette smoking is defined as having smoked cigarettes on at least 1 day during the 30 days before the survey.

<sup>c</sup> Students were considered never smokeless tobacco users if they answered “No” to whether they have used smokeless tobacco.

<sup>d</sup> Current smokeless tobacco user is defined as having used smokeless tobacco on at least 1 day during the 30 days before the survey.

<sup>e</sup> Question was not asked.

<sup>f</sup> Number of cases less than 35.