

2015 South Carolina Youth Tobacco Survey Results

Division of Tobacco Prevention and Control
South Carolina Department of Health and Environment Control



Table of Contents

Table HS-1: Percentage of high school students who report ever ¹ using any tobacco product (cigarettes, smokeless tobacco, cigars, bidis/kreteks) by gender, race/ethnicity and grade – Results from 2015 South Carolina Youth Tobacco Survey.....	2
Table HS-2: Percentage of high school students who report current use ¹ of any tobacco product (cigarettes, smokeless tobacco, cigars, bidis) by gender, race/ethnicity and grade – Results from 2015 South Carolina Youth Tobacco Survey.	3
Table HS-3: Percentage of high school current smokers who report to smoke Menthol cigarettes by gender, race/ethnicity and grade – Results from 2015 South Carolina Youth Tobacco Survey.....	4
Table HS-4: Percentage of high school current smokers who report ever-use and current use of emerging tobacco products– Results from 2015 South Carolina Youth Tobacco Survey.....	5
Table HS-5: Percentage of high school current smokers who report smoking a whole cigarette before age 11, who report smoking at least 100 cigarettes in their lifetime, who report frequent use ¹ of cigarettes and who report heavy cigarette smoking ² by gender, race/ethnicity and grade – Results from 2015 South Carolina Youth Tobacco Survey.....	6
Table HS-6: Percentage of high school current smokers who report their usual source of cigarettes by commercial sources, social sources and other sources– Results from 2015 South Carolina Youth Tobacco Survey.	7
Table HS-7: Percentage of high school current smokers who report quit intentions, quit attempts and length of last quit attempt by gender, race/ethnicity and grade – Results from 2015 South Carolina Youth Tobacco Survey.	8
Table HS-8: Percentage of high school current smokers who report living in houses or riding in vehicles with strict no-smoking rules (smoking never allowed) by gender, race/ethnicity and grade – Results from 2015 South Carolina Youth Tobacco Survey.....	9
Table HS-9: Percentage of high school students who report living in the same home or riding in the same car with someone who was smoking cigarettes in the past seven days by gender, race/ethnicity, grade and smoking status – Results from 2015 South Carolina Youth Tobacco Survey.	10
Table HS-10: Percentage of high school students who report exposure to pro- and anti-smoking advertising by gender, race/ethnicity and grade – Results from 2015 South Carolina Youth Tobacco Survey.	11
Table HS-11: Percentage of high school students who report smokers have more friends and smoking makes people look cool or fit in by gender, race/ethnicity, grade and smoking status – Results from 2015 South Carolina Youth Tobacco Survey.	12
Table HS-12: Percentage of high school students reporting their beliefs about light and temporary smoking by gender, race/ethnicity, grade and smoking status – Results from 2015 South Carolina Youth Tobacco Survey.	13

Table HS-1: Percentage of high school students who report ever¹ using any tobacco product (cigarettes, smokeless tobacco, cigars, bidis/kreteks) by gender, race/ethnicity and grade – Results from 2015 South Carolina Youth Tobacco Survey.

Characteristic	Any Tobacco		Cigarette		Smokeless Tobacco		Cigars		Pipes		Bidis/Kreteks	
	%	(95% CI) ²	%	(95% CI)	%	(95% CI)	%	(95% CI)	%	(95% CI)	%	(95% CI)
Gender												
Male	58.9	(±3.4)	45.0	(±4.7)	32.1	(±2.9)	35.7	(±4.4)	19.7	(±2.7)	7.8	(±2.1)
Female	45.4	(±4.6)	37.1	(±5.0)	8.9	(±2.6)	23.1	(±4.5)	11.3	(±2.4)	4.1	(±1.8)
Race/Ethnicity												
White	54.5	(±5.1)	43.7	(±5.8)	25.8	(±4.8)	31.3	(±4.3)	15.1	(±2.6)	4.6	(±1.5)
Black	49.1	(±4.3)	37.0	(±6.0)	11.9	(±3.6)	26.8	(±3.8)	14.5	(±2.7)	5.7	(±2.6)
Hispanic	55.3	(±8.4)	45.1	(±9.6)	27.2	(±8.4)	28.5	(±10.4)	23.2	(±7.1)	15.8	(±6.2)
Grade												
9	45.5	(±5.7)	34.2	(±6.6)	18.8	(±5.8)	25.4	(±7.0)	13.6	(±2.8)	5.5	(±2.5)
10	51.1	(±5.0)	40.8	(±6.8)	19.4	(±5.5)	26.8	(±4.7)	15.4	(±3.4)	6.6	(±2.9)
11	52.1	(±8.4)	39.1	(±8.5)	19.9	(±5.4)	29.7	(±7.1)	14	(±5.8)	5.3	(±4.0)
12	63.2	(±4.8)	53.5	(±5.4)	24.7	(±4.7)	37.5	(±5.2)	19.5	(±4.8)	6.5	(±2.5)
Total	52.4	(±3.5)	41.2	(±4.3)	20.7	(±2.7)	29.5	(±3.3)	15.6	(±2.0)	6.1	(±1.4)

1 - To determine the ever use of tobacco, students were asked “Have you ever tried cigarette smoking, even one or two puffs?” “Have you ever used chewing tobacco, snuff, or dip, such as Redman, Levi Garrett, Beechnut, Skoal, Bandits, or Copenhagen?”, “Have you ever tried smoking cigars, cigarillos, or little cigars, even one or two puffs?” , “Have you ever tried smoking any of the following” with an option for “I have tried both bidis and kreteks.”

2 - Ninety-five percent confidence interval.

Table HS-2: Percentage of high school students who report current use¹ of any tobacco product (cigarettes, smokeless tobacco, cigars, bidis) by gender, race/ethnicity and grade – Results from 2015 South Carolina Youth Tobacco Survey.

Characteristic	Any Tobacco		Cigarette		Smokeless Tobacco		Cigars		Pipes		Bidis	
	%	(95% CI) ²	%	(95% CI)	%	(95% CI)	%	(95% CI)	%	(95% CI)	%	(95% CI)
Gender												
Male	28.4	(±3.1)	15.6	(±2.9)	11.7	(±2.6)	15.1	(±2.6)	7.2	(±1.8)	2.6	(±1.3)
Female	14.3	(±2.4)	8.1	(±1.8)	1.8	(±1.2)	7.7	(±2.5)	3.9	(±1.1)	1.4	(±1.1)
Race/Ethnicity												
White	22.9	(±4.0)	13.8	(±3.3)	9.9	(±2.7)	10.9	(±2.9)	4.3	(±1.6)	1.0	(±0.7)
Black	18.9	(±3.1)	8.4	(±2.6)	1.7	(±1.3)	11.8	(±2.9)	4.8	(±2.5)	1.5	(±1.2)
Hispanic	25.8	(±9.1)	17.8	(±10.8)	8.9	(±4.9)	12.7	(±7.5)	13.5	(±5.6)	9.4	(±4.9)
Grade												
9	19.2	(±5.5)	11.6	(±4.9)	5.9	(±3.4)	10.1	(±3.7)	6.0	(±2.2)	2.0	(±1.1)
10	20.9	(±4.5)	9.9	(±3.8)	7.2	(±2.7)	9.7	(±3.3)	6.4	(±2.3)	2.9	(±2.0)
11	16.9	(±5.7)	7.6	(±3.5)	6.4	(±3.7)	9.6	(±4.3)	3.8	(±2.6)	0.9	(±0.8)
12	30.3	(±3.3)	19.3	(±3.2)	8.2	(±2.5)	17.2	(±3.9)	5.1	(±2.9)	1.8	(±1.3)
Total	21.5	(±2.6)	11.9	(±2.0)	6.9	(±1.4)	11.4	(±2.1)	5.6	(±1.0)	2.0	(±0.7)

1 - Current use is defined as having used the product on one or more days in the past 30 days preceding the survey.

2 - Ninety-five percent confidence interval.

Table HS-3: Percentage of high school current smokers who report to smoke Menthol cigarettes by gender, race/ethnicity and grade – Results from 2015 South Carolina Youth Tobacco Survey.

Characteristic	Usually Smoke Menthol Cigarettes	
	%	(95% CI) ¹
<i>Gender</i>		
Male	53.8	(±11.6)
Female	59.6	(±16.1)
<i>Race/Ethnicity</i>		
White	59.5	(±10.4)
Black	49.9	(±19.6)
Hispanic	45	(±34.9)
<i>Grade</i>		
9	55.8	(±16.0)
10	43.9	(±14.4)
11	64.7	(±25.8)
12	58.2	(±14.3)
Total	55.6	(±11.7)

1 - Ninety-five percent confidence interval.

**Table HS-4: Percentage of high school current smokers who report ever-use and current use of emerging tobacco products—
Results from 2015 South Carolina Youth Tobacco Survey.**

Characteristic	Ever use		Current use	
	% ¹	(95% CI) ²	%	(95% CI)
Roll-Your-Own Cigarette	8.8	(±1.6)	4.3	(±1.0)
Flavored Cigarettes	10.6	(±1.7)	4.3	(±1.1)
Clove Cigars	2.2	(±0.8)	0.8	(±0.5)
Flavored little cigars	9.6	(±1.7)	4.5	(±1.2)
Hookah / water pipe	10.2	(±1.7)	4.0	(±1.1)
Snus	3.8	(±1.0)	1.8	(±0.7)
Dissolvable	0.8	(±0.5)	0.5	(±0.3)
Electronic Cigarette	23.2	(±2.4)	10.7	(±1.7)
Other new product	4.4	(±1.2)	2.1	(±0.8)
Current smokers using at least one of the above products	37.2	(±2.7)	22.1	(±2.3)

1 - Students had an option to choose more than one source; hence the total is more than 100%.

2 - Ninety-five percent confidence interval

Table HS-5: Percentage of high school current smokers who report smoking a whole cigarette before age 11, who report smoking at least 100 cigarettes in their lifetime, who report frequent use¹ of cigarettes and who report heavy cigarette smoking² by gender, race/ethnicity and grade – Results from 2015 South Carolina Youth Tobacco Survey.

Characteristic	Smoked first whole cigarette before age 11		Smoked at least 100 cigarettes in their lifetime		Smoked cigarettes on 20 or more days in past 30 days		Smoke 6 or more cigarettes on the days they smoke	
	%	(95% CI) ³	%	(95% CI)	%	(95% CI)	%	(95% CI)
Gender								
Male	24.1	(±6.0)	18.4	(±3.9)	3.7	(±1.6)	17.2	(±7.7)
Female	18.2	(±5.1)	7.2	(±3.9)	1.5	(±1.0)	14	(±12.5)
Race/Ethnicity								
White	18.5	(±6.3)	16.7	(±5.8)	3.1	(±1.4)	17	(±9.4)
Black	21.6	(±5.4)	7.0	(±5.9)	1.2	(±1.5)	2.9	(±5.0)
Hispanic	36.1	(±9.7)	15.4	(±8.0)	5.4	(±3.8)	37.3	(±19.0)
Grade								
9	31.4	(±7.6)	10	(±5.4)	2	(±1.0)	13.8	(±9.6)
10	20.2	(±5.7)	13.2	(±5.5)	2.7	(±2.2)	27.6	(±15.3)
11	19.1	(±7.8)	7.2	(±6.0)	0.5	(±0.9)	5.8	(±8.1)
12	14.6	(±6.2)	21.1	(±6.1)	5.2	(±2.4)	13.9	(±10.4)
Total	21.5	(±4.0)	13.4	(±3.2)	2.6	(±1.1)	16	(±6.9)

1 - Ever smokers who smoked on 20 or more days in past 30 days.

2 - Ever smokers who smoke 6 or more cigarettes on the days they smoke.

3 - Ninety-five percent confidence interval.

Table HS-6: Percentage of high school current smokers who report their usual source of cigarettes by commercial sources, social sources and other sources— Results from 2015 South Carolina Youth Tobacco Survey.

Characteristic	Current smoker	
	% ¹	(95% CI) ²
<i>Commercial Sources</i>		
Bought them in a store	26.6	(±7.3)
Bought them from a vending machine	2.6	(±2.3)
<i>Social Sources</i>		
Giving someone else money to buy	18.8	(±6.3)
borrowing	30.3	(±7.4)
Getting them from an adult	13.1	(±6.0)
Taking them from a store or family member	8.1	(±4.1)
Other sources such as Internet	1.4	(±1.4)

1 - Students had an option to choose more than one source; hence the total is more than 100%.

2 - Ninety-five percent confidence interval.

Table HS-7: Percentage of high school current smokers who report quit intentions, quit attempts and length of last quit attempt by gender, race/ethnicity and grade – Results from 2015 South Carolina Youth Tobacco Survey.

Characteristic	Current smokers who want to stop smoking cigarettes		Current smokers who tried to quit at least once in the past 12 months		Current smokers who stayed off cigarettes for less than 30 days during their quit attempt	
	%	(95% CI) ¹	%	(95% CI)	%	(95% CI)
Gender						
Male	45.3	(±10.8)	64.4	(±15.1)	38.5	(±13.4)
Female	38.9	(±16.0)	60.0	(±12.2)	35.4	(±13.9)
Race/Ethnicity						
White	37.1	(±14.9)	52.4	(±9.8)	32.9	(±9.4)
Black	55.1	(±13.8)	76.1	(±22.7)	48.8	(±19.3)
Hispanic	48.5	(±22.4)	84.8	(±17.3)	30.3	(±18.4)
Grade						
9	40.5	(±23.1)	61.7	(±19.6)	49.0	(±16.8)
10	47.2	(±14.4)	51.3	(±12.3)	33.2	(±20.2)
11	39.6	(±23.7)	90.5	(±12.4)	36.4	(±20.9)
12	43.4	(±16.5)	60.4	(±19.4)	30.8	(±15.3)
Total	42.8	(±10.5)	63	(±11.9)	37.2	(±9.3)

1 - Ninety-five percent confidence interval.

Table HS-8: Percentage of high school current smokers who report living in houses or riding in vehicles with strict no-smoking rules (smoking never allowed) by gender, race/ethnicity and grade – Results from 2015 South Carolina Youth Tobacco Survey.

Characteristic	Home smoke-free rules		Vehicle Smoke-free rules	
	%	(95% CI) ¹	%	(95% CI)
<i>Gender</i>				
Male	70.6	(±5.9)	62.5	(±6.5)
Female	76.6	(±5.3)	67.3	(±5.1)
<i>Race/Ethnicity</i>				
White	75.9	(±5.6)	62.8	(±7.4)
Black	72.1	(±5.5)	68.1	(±6.2)
Hispanic	70.7	(±10.5)	65.9	(±8.5)
<i>Grade</i>				
9	71	(±5.1)	62.1	(±8.4)
10	74.7	(±6.1)	65.1	(±6.6)
11	76	(±11.7)	69.1	(±7.8)
12	73.8	(±8.7)	64.3	(±7.6)
Total	73.6	(±4.9)	64.9	(±5.2)

1 - Ninety-five percent confidence interval.

Table HS-9: Percentage of high school students who report living in the same home or riding in the same car with someone who was smoking cigarettes in the past seven days by gender, race/ethnicity, grade and smoking status – Results from 2015 South Carolina Youth Tobacco Survey.

Characteristic	Secondhand Smoke Exposure in Vehicles				Secondhand Smoke Exposure in Homes			
	Current Smokers		Never Smokers		Current Smokers		Never Smokers	
	%	(95% CI) ¹	%	(95% CI)	%	(95% CI)	%	(95% CI)
Gender								
Male	72.1	(±9.6)	13.3	(±4.5)	53.7	(±13.1)	14.1	(±6.8)
Female	81.2	(±9.7)	16.5	(±4.3)	41.0	(±12.2)	17.0	(±4.7)
Race/Ethnicity								
White	81.8	(±6.7)	19.2	(±5.1)	53	(±9.2)	15.9	(±5.1)
Black	58.1	(±18.7)	10.4	(±3.7)	37.4	(±19.1)	14.9	(±5.5)
Hispanic	74.4	(±20.3)	14.4	(±6.4)	56.2	(±23.1)	15.2	(±12.7)
Grade								
9	80.8	(±14.6)	17.2	(±5.3)	55.9	(±17.2)	18.7	(±5.1)
10	86.1	(±8.5)	18.5	(±6.4)	50.9	(±16.7)	17.8	(±8.2)
11	70.6	(±23.4)	9.7	(±5.0)	66.9	(±20.0)	11.5	(±9.5)
12	67.0	(±11.3)	13.0	(±5.1)	35.9	(±18.7)	12.3	(±6.5)
Total	75.5	(±6.2)	15.0	(±3.2)	49.6	(±10.1)	15.6	(±4.5)

1 - Ninety-five percent confidence interval.

Table HS-10: Percentage of high school students who report exposure to pro- and anti-smoking advertising by gender, race/ethnicity and grade – Results from 2015 South Carolina Youth Tobacco Survey.

Characteristic	Saw or heard anti-smoking commercials in TV, radio or internet during past 30-days		Saw ads for tobacco products at convenience store, gas station or super market (Always, most or some of the times)		Among those use internet, saw internet ads for tobacco products (Always, most or some of the times)		Among those read newspaper or magazine, saw ads for tobacco products (Always, most or some of the times)	
	%	(95% CI) ¹	%	(95% CI)	%	(95% CI)	%	(95% CI)
Gender								
Male	82.5	(±3.2)	85.0	(±3.0)	39	(±3.5)	43.7	(±4.7)
Female	85.0	(±3.4)	89.1	(±2.8)	48.4	(±5.0)	50.0	(±4.6)
Race/Ethnicity								
White	85.9	(±2.8)	91.2	(±2.1)	43.1	(±4.3)	45.0	(±4.4)
Black	81.3	(±4.2)	83.6	(±3.7)	44.2	(±4.4)	49.6	(±5.6)
Hispanic	81.2	(±11.7)	82.5	(±10.4)	42.7	(±11.4)	49.0	(±11.6)
Grade								
9	85.7	(±3.9)	90.0	(±3.2)	50.4	(±3.2)	52.3	(±6.1)
10	81.9	(±4.4)	86.1	(±3.5)	43.8	(±5.3)	49.0	(±6.1)
11	83.1	(±5.6)	84.8	(±5.3)	41.2	(±7.8)	42.2	(±7.1)
12	84.1	(±5.1)	86.2	(±4.7)	36.6	(±7.0)	41.0	(±7.2)
Total	83.8	(±2.3)	87.0	(±2.1)	43.7	(±3.3)	46.9	(±3.3)

1 - Ninety-five percent confidence interval.

Table HS-11: Percentage of high school students who report smokers have more friends and smoking makes people look cool or fit in by gender, race/ethnicity, grade and smoking status – Results from 2015 South Carolina Youth Tobacco Survey.

Characteristic	Smokers have more friends						Smoking makes people look cool or fit in					
	All Respondents		Current Smokers		Never Smokers		All Respondents		Current Smokers		Never Smokers	
	%	(95% CI) ¹	%	(95% CI)	%	(95% CI)	%	(95% CI)	%	(95% CI)	%	(95% CI)
Gender												
Male	33.0	(±6.2)	35.9	(±10.9)	28.6	(±5.6)	24.6	(±4.4)	34.5	(±7.5)	16.5	(±4.3)
Female	25.9	(±5.6)	42.1	(±17.3)	20.7	(±6.0)	18.4	(±3.6)	27.2	(±16.4)	13.1	(±3.9)
Race/Ethnicity												
White	22.5	(±4.0)	32.4	(±7.0)	15.7	(±3.7)	17.8	(±3.2)	34.1	(±6.3)	11.1	(±3.1)
Black	36.9	(±7.1)	62.3	(±15.9)	33.6	(±10.2)	25.2	(±4.6)	27.1	(±17.1)	18.0	(±5.4)
Hispanic	37.7	(±12.0)	11.1	(±20.5)	36.5	(±13.2)	26.0	(±6.2)	21.3	(±13.5)	23.6	(±8.3)
Grade												
9	32.6	(±6.8)	35.9	(±20.3)	31.8	(±6.4)	20.3	(±4.0)	35.9	(±14.9)	14.2	(±4.7)
10	26.7	(±6.4)	39.3	(±19.4)	17.9	(±4.8)	22.3	(±5.9)	26.2	(±12.9)	14.8	(±6.2)
11	30.5	(±7.7)	36.5	(±16.6)	23.3	(±10.3)	20.9	(±6.0)	39.3	(±17.4)	16.4	(±9.1)
12	26.8	(±6.0)	40.0	(±12.1)	21.3	(±8.7)	22.1	(±5.4)	27.5	(±12.5)	13.1	(±6.9)
Total	29.5	(±5.1)	38.3	(±7.7)	24.4	(±5.2)	21.5	(±3.3)	31.8	(±6.5)	14.7	(±3.3)

1 - Ninety-five percent confidence interval.

Table HS-12: Percentage of high school students reporting their beliefs about light and temporary smoking by gender, race/ethnicity, grade and smoking status – Results from 2015 South Carolina Youth Tobacco Survey.

Characteristic	Smoking one to five cigarettes a day is risky (definitely or probably yes)				Smoking for a year or two is safe as long as they quit after that (definitely or probably yes)			
	Current Smokers		Never Smokers		Current Smokers		Never Smokers	
	%	(95% CI) ¹	%	(95% CI)	%	(95% CI)	%	(95% CI)
Gender								
Male	72.7	(±8.5)	92.4	(±2.2)	41.7	(±10.2)	14.2	(±2.9)
Female	78.7	(±11.7)	94.6	(±1.9)	30.4	(±13.2)	10.1	(±2.5)
Race/Ethnicity								
White	73.4	(±8.5)	95.1	(±1.7)	40.0	(±9.9)	9.1	(±2.3)
Black	77.9	(±15.4)	91.0	(±2.8)	40.3	(±18.3)	14.1	(±3.4)
Hispanic	77.7	(±19.7)	97.6	(±2.7)	10.4	(±10.4)	15.0	(±7.8)
Grade								
9	74.9	(±12.1)	93.6	(±2.8)	38.5	(±15.4)	11.3	(±3.6)
10	61.3	(±15.9)	91.6	(±3.0)	33.4	(±15.4)	10.6	(±3.1)
11	61.8	(±22.0)	95.4	(±2.6)	53.2	(±22.0)	10.9	(±3.9)
12	87.7	(±8.8)	93.8	(±3.1)	33.7	(±14.3)	16.0	(±5.2)
Total	74.4	(±6.7)	93.5	(±1.5)	38.2	(±8.1)	12.0	(±1.9)

1 - Ninety-five percent confidence interval.