

2012 Adult Tobacco Survey South Carolina Results

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



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Table 1: Percentage of South Carolina adults who reported ever¹ smoking cigarettes and current² smoking cigarettes by demographics – Results from the 2012 SC Adult Tobacco Survey.

Characteristic	Ever use of Cigarette		Current use of Cigarette	
	%	(95% CI) ³	%	(95% CI)
Gender				
Male	47.7	(±3.2)	21.5	(±2.9)
Female	35.2	(±2.4)	14.4	(±2.0)
Age				
18-24	25.2	(±6.1)	21.1	(±5.6)
25-34	41.4	(±5.7)	26.7	(±5.6)
35-44	35.6	(±5.0)	16.5	(±3.8)
45-54	41.6	(±4.6)	20.2	(±4.3)
55-64	47.6	(±3.7)	17.1	(±3.2)
65+	52.0	(±2.9)	6.9	(±1.5)
Race / Ethnicity				
non-Hispanic White	43.6	(±2.3)	16.8	(±2.0)
non-Hispanic Black	34.3	(±4.2)	18.9	(±3.8)
Hispanic	42.4	(±19.7)	21.2	(±20.0)
Other	44.9	(±7.6)	25.3	(±7.0)
Education				
<High School	57.2	(±6.0)	35.5	(±6.0)
High School or GED	44.5	(±4.3)	24.5	(±4.3)
Some College	43.7	(±3.4)	17.6	(±2.9)
College degree or Higher	30.2	(±2.8)	6.2	(±1.4)
Household Annual Income				
<\$30,000	49.1	(±4.3)	26.3	(±4.0)
\$30,000 - \$70,000	43.8	(±3.4)	20.6	(±3.3)
\$70,000+	34.6	(±3.3)	9.3	(±2.0)
Marital Status				
Married	42.3	(±2.6)	13.6	(±2.1)
Not Married	39.7	(±3.0)	23.1	(±2.8)
Total	41.2	(±1.9)	17.8	(±1.7)

1 - To determine the ever use, respondents were asked 'Have you ever tried cigarette smoking, even one or two puffs?'

2 - To determine the current use, respondents were asked two questions 'Have you smoked at least 100 cigarettes in your entire life?' and 'Do you now smoke cigarettes every day, some days, or not at all?'. Those who smoked at least 100 cigarettes in lifetime and currently smoke everyday or someday are coded as current smokers.

3 - Ninety-five percent confidence interval

Table 2: Percentage of South Carolina adult current¹ smokers by DHEC public health regions and current everyday & someday smokers² – Results from the 2012 SC Adult Tobacco Survey.

Characteristic	%	(95% CI)²
Current Smoking by DHEC Public Health Regions		
Upstate	19.2	(±3.7)
Pee Dee	18.0	(±2.9)
Midlands	16.1	(±3.4)
Low Country	17.2	(±2.9)
Current Smoker		
Everyday Smoker	74.5	(±4.6)
Someday Smoker	25.5	(±4.6)

1 - To determine the current use, respondents were asked two questions 'Have you smoked at least 100 cigarettes in your entire life?' and 'Do you now smoke cigarettes every day, some days, or not at all?'. Those who smoked at least 100 cigarettes in lifetime and currently smoke everyday or someday are coded as current smokers.

2 - Ninety-five percent confidence interval

Table 3: Percentage of South Carolina adult smokers by average number of cigarettes smoked per day – Results from the 2012 SC Adult Tobacco Survey.

Average Number of Cigarettes Smoked per Day	Current Smoker		Current Everyday Smoker		Current Someday Smoker	
	%	95%CI ¹	%	95%CI	%	95%CI
1-10 CPD	45.1	(±6.6)	45.1	(±6.6)	88.8	(±11.3)
11-20 CPD	42.5	(±6.3)	42.5	(±6.3)	4.5	(±2.9)
>20 CPD	12.4	(±5.0)	12.4	(±5.0)	6.7	(±11.2)

1 - Ninety-five percent confidence interval

Table 4: Percentage of South Carolina adults who reported ever¹ using other tobacco products (smokeless tobacco, cigars, pipe, snus) by demographics – Results from the 2012 SC Adult Tobacco Survey.

Characteristic	Smokeless Tobacco		Cigars		Pipes		Snus		
	%	(95% CI) ²	%	(95% CI)	%	(95% CI)	%	(95% CI)	
Gender									
Male	41.7	(±3.1)	56.7	(±3.2)	8.6	(±1.8)	9.7	(±2.1)	
Female	6.5	(±1.3)	19.7	(±2.0)	5.2	(±1.6)	1.6	(±0.6)	
Race / Ethnicity									
non-Hispanic White	28.1	(±2.3)	41.7	(±2.3)	7.0	(±1.3)	6.8	(±1.5)	
non-Hispanic Black	12.4	(±2.9)	27.3	(±4.1)	3.9	(±2.1)	1.8	(±0.9)	
Hispanic	8.2	(±7.1)	22.4	(±12.2)	19.3	(±20.4)	3.5	(±3.5)	
Other	23.8	(±6.9)	39.9	(±7.4)	9.9	(±4.6)	6.5	(±3.7)	
Education									
<High School	24.7	(±5.2)	38.7	(±6.2)	2.9	(±1.9)	9.0	(±3.6)	
High School or GED	27.2	(±4.3)	35.7	(±4.3)	7.4	(±2.7)	6.0	(±2.6)	
Some College	23.2	(±2.9)	39.0	(±3.3)	7.8	(±2.4)	5.5	(±1.5)	
College degree or Higher	19.8	(±2.9)	37.0	(±3.1)	6.8	(±1.7)	3.9	(±1.7)	
Household Annual Income									
<\$30,000	21.3	(±3.7)	36.1	(±4.3)	5.0	(±1.9)	4.5	(±1.7)	
\$30,000 - \$70,000	22.4	(±3.1)	37.3	(±3.4)	8.3	(±2.5)	5.9	(±2.1)	
\$70,000+	26.8	(±3.4)	41.3	(±3.5)	6.5	(±1.7)	6.0	(±2.0)	
Marital Status									
Married	25.7	(±2.5)	39.4	(±2.5)	4.4	(±1.2)	4.7	(±1.6)	
Not Married	20.6	(±2.5)	34.9	(±3.0)	9.9	(±2.2)	6.6	(±1.4)	
Total	23.3	(±1.8)	37.4	(±1.9)	6.8	(±1.2)	5.5	(±1.1)	

1 - To determine the ever use of tobacco, respondents were asked “Have you ever tried chewing tobacco, snuff, or dip, such as Skoal, Copenhagen, Grizzly, Levi Garrett, Red Man, or Day’s Work, even just one time in your entire life?”, “Have you ever tried smoking cigars, cigarillos, or very small cigars that look like cigarettes in your entire life, even one or two puffs?”, “Have you ever tried smoking tobacco in a water pipe in your entire life, even one or two puffs?.”, “Have you ever tried snus, even just one time in your entire life?”.

2 - Ninety-five percent confidence interval

Table 5: Percentage of adults who report current¹ use of menthol cigarettes² and other tobacco products (smokeless tobacco and cigar) – Results from the 2012 SC Adult Tobacco Survey.

Characteristic	Menthol Cigarette		Smokeless Tobacco		Cigars	
	%	(95% CI) ³	%	(95% CI)	%	(95% CI)
Gender						
Male	42.4	(±6.9)	8.5	(±2.0)	8.0	(±2.0)
Female	46.3	(±7.1)	0.8	(±0.6)	2.1	(±0.8)
Race / Ethnicity						
non-Hispanic White	29.4	(±5.3)	5.6	(±1.4)	4.4	(±1.3)
non-Hispanic Black	83.3	(±9.5)	1.6	(±0.8)	6.0	(±2.6)
Hispanic	18.1	(±23.8)	1.5	(±1.5)	0.9	(±0.9)
Other	39.7	(±15.1)	8.0	(±5.2)	5.7	(±3.7)
Education						
<High School	46.0	(±10.9)	7.3	(±3.5)	6.8	(±3.1)
High School or GED	45.7	(±9.4)	6.6	(±2.9)	6.5	(±3.1)
Some College	17.7	(±8.5)	3.8	(±1.4)	5.3	(±1.5)
College degree or Higher	31.7	(±10.2)	2.8	(±1.3)	2.6	(±1.1)
Household Annual Income						
<\$30,000	40.3	(±8.7)	5.7	(±2.4)	6.5	(±2.3)
\$30,000 - \$70,000	45.2	(±8.4)	4.4	(±2.0)	4.6	(±2.0)
\$70,000+	44.1	(±11.2)	4.3	(±1.7)	4.1	(±1.5)
Marital Status						
Married	28.8	(±6.2)	4.8	(±1.6)	3.4	(±1.3)
Not Married	54.8	(±6.9)	4.4	(±1.3)	6.8	(±1.8)
Total	44.1	(±4.7)	4.6	(±1.0)	4.9	(±1.1)

1 - Current use of tobacco product is determined by asking ‘During the past 30 days on how many days did you use chewing tobacco, snuff, or dip?’, ‘During the past 30 days, on how many days did you smoke cigars, cigarillos, or very small cigars that look like cigarettes?’.

2 - Menthol cigarette use is determined by asking ‘During the past 30 days, were the cigarettes that you usually smoked menthol?’.

3 - Ninety-five percent confidence interval

Table 6: Percentage of South Carolina adults exposed¹ to Secondhand Smoke (SHS) at various locations – Results from the 2012 SC Adult Tobacco Survey.

Exposure to SHS	All		Current Smokers		Non-Smokers	
	%	(95% CI) ²	%	(95% CI)	%	(95% CI)
at Home	11.3	(±1.6)	35.0	(±5.5)	6.3	(±1.4)
in Vehicles	18.2	(±1.8)	51.3	(±5.6)	11.3	(±1.7)
in indoor or outdoor workplaces	24.0	(±2.5)	39.8	(±7.0)	21.1	(±2.6)
in indoor or outdoor public places	33.6	(±1.9)	39.9	(±5.1)	32.4	(±2.1)

1 - Exposure to SHS is determined for the past 7 days.

2 - Ninety-five percent confidence interval

Table 7: Percentage of South Carolina adults who thought smoking should never be allowed at various locations – Results from the 2012 SC Adult Tobacco Survey.

Smoking should never be allowed at	All		Current Smokers		Non-Smokers	
	%	(95% CI) ¹	%	(95% CI)	%	(95% CI)
Home	69.4	(±1.9)	48.1	(±5.4)	74.0	(±1.9)
indoor workplaces	79.4	(±1.7)	63.0	(±5.3)	83.0	(±1.7)
Indoors in Restaurants	70.8	(±1.9)	45.0	(±5.6)	76.3	(±2.0)
Indoors in Bars, Casinos or Clubs	48.3	(±2.0)	18.1	(±3.7)	54.7	(±2.1)
At Parks	45.7	(±2.0)	31.8	(±5.3)	48.7	(±2.1)

1 - Ninety-five percent confidence interval

Table 8: Percentage of South Carolina adults who mentioned that smoking is never allowed at various locations – Results from the 2012 SC Adult Tobacco Survey.

Smoking is never allowed in	All		Current Smokers		Non-Smokers	
	%	(95% CI) ¹	%	(95% CI)	%	(95% CI)
Home	83.6	(±1.7)	51.0	(±5.5)	90.6	(±1.5)
Vehicles	73.7	(±1.9)	25.1	(±5.0)	84.3	(±1.8)
indoor workplaces	91.4	(±1.7)	87.2	(±4.0)	92.2	(±1.9)
outdoor workplaces	26.7	(±2.3)	13.9	(±4.4)	29.5	(±2.6)

1 - Ninety-five percent confidence interval

Table 9: Percentage of South Carolina adults who support cigarette tax increase – Results from the 2012 SC Adult Tobacco Survey.

	Support cigarette tax increase	
	%	(95% CI)¹
Upstate	68.7	(±4.0)
Midlands	75.0	(±3.4)
PeeDee	69.3	(±3.6)
Low Country	70.2	(±3.0)
Total (All)	70.8	(±1.8)
Current Smoker	42.3	(±5.5)
Non-Smoker	77.0	(±1.8)

1 - Ninety-five percent confidence interval

Table 10: Percentage of South Carolina adult smokers who reported having quit for one or more days in the past 12 months – Results from the 2012 SC Adult Tobacco Survey.

Characteristic	Stopped Smoking at least once for one or more days in the past 12 months	
	%	(95% CI) ¹
Gender		
Male	41.0	(±7.3)
Female	50.0	(±7.6)
Race / Ethnicity		
non-Hispanic White	43.6	(±6.4)
non-Hispanic Black	46.1	(±11.8)
Hispanic	77.6	(±27.6)
Other	35.1	(±14.8)
Education		
<High School	41.5	(±10.9)
High School or GED	37.6	(±9.7)
Some College	53.5	(±8.9)
College degree or Higher	47.8	(±11.6)
Household Annual Income		
<\$30,000	46.3	(±9.4)
\$30,000 - \$70,000	41.6	(±9.6)
\$70,000+	51.2	(±10.9)
Marital Status		
Married	42.3	(±8.0)
Not Married	47.0	(±7.3)
All Current Smokers		
All Current Smokers	44.8	(±5.5)
Everyday Smokers	42.8	(±6.3)
Someday Smokers	50.6	(±10.6)

1 - Ninety-five percent confidence interval

Table 11: Percentage of South Carolina adults who reported receiving smoking cessation help from their health care provider during their visit in the past 12 months – Results from the 2012 SC Adult Tobacco Survey.

Health Care Professional advice and recommendations to help quit	%	(95% CI)¹
Advised to quit smoking	53.3	(±5.0)
Advised to set a quit date	26.6	(±9.4)
Provided booklets, videos or websites	63.1	(±7.7)
Advised to use telephone quitline or cessation counseling	48.5	(±8.3)
Prescribed NRT	62.3	(±8.0)

1 - Ninety-five percent confidence interval

Table 12: Percentage of South Carolina adults who reported their quit intentions, awareness of cessation services and use of cessation services during the past quit attempt – Results from the 2012 SC Adult Tobacco Survey.

Characteristic	%	(95% CI)¹
Intentions to Quitting		
in the next 30 days	41.9	(±57.0) ²
within Next 6 Months	37.3	(±54.5) ²
Awareness of cessation services (Quitline or other counseling services)	60.0	(±4.6)
Use of Quitline or cessation program or medication or counseling during the last quit attempt	33.4	(±6.0)

1 - Ninety-five percent confidence interval

2 - Survey instrument errors contributed to high number of incompletions for this variable in 2012. Note large confidence intervals.