



# Frederick County

## Tobacco/ESD Use by Adults: 2012-2018

Behavioral Risk Factor Surveillance System (BRFSS)

<b>CURRENT USE OF TOBACCO/ELECTRONIC SMOKING DEVICES (ESDs)</b>				
<i>Estimated Prevalence (%)</i>	<b>2012*</b>	<b>2014</b>	<b>2016</b>	<b>2018</b>
<i>Confidence Interval (CI)</i>	<b>% CI N</b>	<b>% CI N</b>	<b>% CI N</b>	<b>% CI N</b>
<i>Estimated Number (N)</i>				
<b>Any Tobacco</b> <i>(Any tobacco includes cigarettes, cigars, smokeless tobacco, and other tobacco products, and ESDs)</i>	<b>19.7</b> (13.5-26.0) <b>32,315</b>	<b>15.9</b> (11.4-20.3) <b>29,683</b>	<b>22.7</b> (18.7-26.7) <b>43,226</b>	<b>21.1</b> (17.2-25.0) <b>41,754</b>
<b>Cigarettes</b>	<b>16.5</b> (10.6-22.4) <b>26,870</b>	<b>11.0</b> (7.0-15.0) <b>19,808</b>	<b>17.4</b> (13.5-21.2) <b>31,615</b>	<b>11.4</b> (8.9-13.9) <b>21,134</b>
<b>Cigars</b>	BRFSS Data Not Available	BRFSS Data Not Available	<b>5.2</b> (2.2-8.1) <b>9,086</b>	<b>4.3</b> (2.1-6.4) <b>7,687</b>
<b>Smokeless Tobacco</b>	BRFSS Data Not Available	BRFSS Data Not Available	<b>3.1</b> (1.5-4.8) <b>5,627</b>	BRFSS Data Not Available
<b>ESDs</b>	No BRFSS Data Collected	BRFSS Data Not Available	<b>5.3</b> (2.4-8.1) <b>9,414</b>	<b>6.1</b> (3.6-8.7) <b>10,998</b>
<b>CURRENT TOBACCO USE — Gender and Race/Ethnicity</b>				
<i>Estimated Prevalence (%)</i>	<b>2012*</b>	<b>2014</b>	<b>2016</b>	<b>2018</b>
<i>Confidence Interval (CI)</i>	<b>% CI N</b>	<b>% CI N</b>	<b>% CI N</b>	<b>% CI N</b>
<i>Estimated Number (N)</i>				
<b>Female</b>	<b>18.1</b> (8.1-28.0) <b>15,364</b>	<b>12.0</b> (6.7-17.3) <b>11,526</b>	<b>16.3</b> (12.0-20.5) <b>15,872</b>	<b>16.7</b> (12.1-21.3) <b>16,909</b>
<b>Male</b>	<b>26.5</b> (16.8-36.1) <b>21,209</b>	<b>19.9</b> (12.6-27.2) <b>18,157</b>	<b>29.5</b> (22.8-36.1) <b>27,354</b>	<b>25.8</b> (19.5-32.1) <b>24,845</b>
<b>White</b>	<b>16.9</b> (11.9-21.9) <b>22,073</b>	<b>19.2</b> (13.8-24.7) <b>27,619</b>	<b>21.9</b> (17.5-26.4) <b>31,812</b>	<b>22.4</b> (17.8-26.9) <b>33,525</b>
<b>African American/Black</b>	BRFSS Data Not Available	BRFSS Data Not Available	BRFSS Data Not Available	BRFSS Data Not Available
<b>Asian</b>	BRFSS Data Not Available	BRFSS Data Not Available	BRFSS Data Not Available	BRFSS Data Not Available
<b>Hispanic/Latino</b>	BRFSS Data Not Available	BRFSS Data Not Available	BRFSS Data Not Available	BRFSS Data Not Available
<b>American Indian/Alaskan Native</b>	BRFSS Data Not Available	BRFSS Data Not Available	BRFSS Data Not Available	BRFSS Data Not Available
<b>**Minority Combined (Race &amp; Female)</b>	<b>22.6</b> (12.7-32.6) <b>22,804</b>	<b>11.3</b> (6.6-16.1) <b>12,695</b>	<b>18.4</b> (14.1-22.8) <b>22,137</b>	<b>17.9</b> (13.6-22.3) <b>21,941</b>

When "BRFSS Data Not Available" is noted in the tables, this is due to a high uncertainty or an insufficient sample size.

\*Data on ESDs not collected during the survey year.

\*\*By CRF/Tobacco legislative statute, minority is defined as an individual of African American, Hispanic, Native American, or Asian descent plus all women (MD Health-General Article §13-1101).

<b>CURRENT TOBACCO USE — Income and Education</b>					
<i>Estimated Prevalence (%)</i>		<b>2012*</b>	<b>2014</b>	<b>2016</b>	<b>2018</b>
<i>Confidence Interval (CI)</i>		<b>% CI N</b>	<b>% CI N</b>	<b>% CI N</b>	<b>% CI N</b>
<i>Estimated Number (N)</i>					
<b>Income</b>					
<b>&lt; \$50k</b>		<b>36.2</b> (20.2-52.1)	<b>21.0</b> (10.9-31.0)	<b>27.2</b> (19.4-35.1)	<b>32.7</b> (23.2-42.2)
		<b>20,012</b>	<b>10,951</b>	<b>13,078</b>	<b>15,293</b>
<b>&gt; \$50k</b>		<b>14.6</b> (8.7-20.6)	<b>12.9</b> (8.2-17.6)	<b>23.9</b> (18.3-29.5)	<b>17.9</b> (13.1-22.7)
		<b>13,633</b>	<b>13,454</b>	<b>26,455</b>	<b>20,579</b>
<b>Education</b>					
<b>No High School</b>		<b>BRFSS Data Not Available</b>	<b>BRFSS Data Not Available</b>	<b>BRFSS Data Not Available</b>	<b>BRFSS Data Not Available</b>
<b>High School or GED</b>		<b>25.2</b> (10.6-39.9)	<b>20.1</b> (10.1-30.0)	<b>28.8</b> (21.6-36.1)	<b>26.4</b> (17.6-35.2)
		<b>11,882</b>	<b>10,327</b>	<b>15,873</b>	<b>15,000</b>
<b>Some College</b>		<b>27.3</b> (12.8-41.8)	<b>17.1</b> (8.4-25.8)	<b>26.0</b> (18.7-33.3)	<b>22.7</b> (15.3-30.0)
		<b>13,419</b>	<b>8,996</b>	<b>14,447</b>	<b>13,770</b>
<b>College Grad</b>		<b>13.4</b> (6.1-20.6)	<b>12.3</b> (5.9-18.6)	<b>11.8</b> (7.9-15.7)	<b>14.0</b> (9.6-18.4)
		<b>7,732</b>	<b>8,117</b>	<b>7,222</b>	<b>9,047</b>
<b>HOUSEHOLDS WITH MINOR CHILDREN THAT HAVE RESIDENT ADULT SMOKERS</b>					
<i>Estimated Prevalence (%)</i>		<b>2012*</b>	<b>2014</b>	<b>2016</b>	<b>2018</b>
<i>Confidence Interval (CI)</i>		<b>% CI N</b>	<b>% CI N</b>	<b>% CI N</b>	<b>% CI N</b>
<i>Estimated Number (N)</i>					
<b>Proportion with Adult Smokers</b>		<b>23.4</b> (11.4-35.4)	<b>22.3</b> (13.1-31.6)	<b>26.1</b> (19.4-32.9)	<b>17.9</b> (11.9-23.9)
		<b>14,507</b>	<b>13,371</b>	<b>19,760</b>	<b>10,634</b>
<b>CIGARETTE SMOKING AMONG THOSE RECEIVING MENTAL HEALTH AND/OR SUBSTANCE USE DISORDER SERVICES (CURRENT AS OF 4/2019)</b>					
Maryland Outcomes Measurement System Datamart (OMS)					
<i>Prevalence (%)</i>		<b>2014</b>	<b>2015</b>	<b>2016</b>	<b>2017</b>
<i>Number (N)</i>		<b>% N</b>	<b>% N</b>	<b>% N</b>	<b>% N</b>
<b>Mental Health Services</b>		<b>49.5</b> (865)	<b>47.7</b> (884)	<b>46.7</b> (920)	<b>45.5</b> (948)
<b>Substance Use Disorder Services</b>		<b>Not Available</b>	<b>68.9</b> (451)	<b>69.1</b> (493)	<b>60.5</b> (760)
<b>Both</b>		<b>Not Available</b>	<b>73.0</b> (130)	<b>73.3</b> (151)	<b>69.3</b> (183)
				<b>72.4</b> (181)	
<b>PERCENT AND NUMBER OF PREGNANT FEMALES SMOKING DURING PREGNANCY</b>					
Vital Statistics Administration					
<i>Prevalence (%)</i>		<b>2012</b>	<b>2014</b>	<b>2016</b>	<b>2018</b>
<i>Number (N)</i>		<b>% N</b>	<b>% N</b>	<b>% N</b>	<b>% N</b>
<b>Proportion of Pregnant Smokers</b>		<b>9.0</b> (248)	<b>8.2</b> (231)	<b>6.1</b> (172)	<b>5.7</b> (169)

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