



# Baltimore 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>	<b>22.8</b>	<b>23.6</b>	<b>18.4</b>	<b>19.6</b>
<i>(Any tobacco includes cigarettes, cigars, smokeless tobacco, and other tobacco products, and ESDs)</i>	<i>(19.2-26.3)</i>	<i>(19.4-27.8)</i>	<i>(15.8-20.9)</i>	<i>(16.8-22.4)</i>
	<b>166,242</b>	<b>154,037</b>	<b>120,943</b>	<b>128,768</b>
<b>Cigarettes</b>	<b>19.0</b>	<b>17.7</b>	<b>15.0</b>	<b>14.0</b>
	<i>(15.7-22.4)</i>	<i>(13.9-21.4)</i>	<i>(12.5-17.4)</i>	<i>(11.5-16.5)</i>
	<b>138,639</b>	<b>110,734</b>	<b>93,518</b>	<b>87,356</b>
<b>Cigars</b>	<b>4.9</b>	<b>4.0</b>	<b>3.6</b>	<b>5.3</b>
	<i>(2.8-6.9)</i>	<i>(1.7-6.3)</i>	<i>(2.3-4.9)</i>	<i>(3.5-7.1)</i>
	<b>32,194</b>	<b>24,243</b>	<b>21,453</b>	<b>32,026</b>
<b>Smokeless Tobacco</b>	BRFSS Data Not Available	BRFSS Data Not Available	<b>1.0</b>	<b>2.5</b>
			<i>(0.5-1.6)</i>	<i>(1.1-3.9)</i>
			<b>6,427</b>	<b>15,808</b>
<b>ESDs</b>	No BRFSS Data Collected	<b>5.9</b>	<b>3.1</b>	<b>5.0</b>
		<i>(3.2-8.5)</i>	<i>(1.9-4.3)</i>	<i>(3.1-6.9)</i>
		<b>35,949</b>	<b>19,090</b>	<b>30,049</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>20.1</b>	<b>18.5</b>	<b>16.1</b>	<b>17.2</b>
	<i>(15.6-24.6)</i>	<i>(14.0-23.0)</i>	<i>(12.8-19.3)</i>	<i>(13.8-20.6)</i>
	<b>89,670</b>	<b>64,603</b>	<b>56,571</b>	<b>60,359</b>
<b>Male</b>	<b>27.5</b>	<b>29.5</b>	<b>21.0</b>	<b>22.4</b>
	<i>(22.0-33.0)</i>	<i>(22.5-36.6)</i>	<i>(17.0-25.1)</i>	<i>(17.9-26.8)</i>
	<b>81,754</b>	<b>89,434</b>	<b>64,372</b>	<b>68,409</b>
<b>White</b>	<b>26.9</b>	<b>26.6</b>	<b>21.7</b>	<b>20.7</b>
	<i>(22.5-31.4)</i>	<i>(21.1-32.1)</i>	<i>(18.1-25.2)</i>	<i>(16.9-24.5)</i>
	<b>111,406</b>	<b>105,216</b>	<b>84,918</b>	<b>79,604</b>
<b>African American/Black</b>	<b>20.2</b>	<b>23.2</b>	<b>15.2</b>	<b>23.1</b>
	<i>(13.9-26.6)</i>	<i>(14.8-31.6)</i>	<i>(10.6-19.8)</i>	<i>(17.8-28.5)</i>
	<b>49,930</b>	<b>38,010</b>	<b>25,877</b>	<b>41,049</b>
<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>20.4</b>	<b>20.4</b>	<b>16.5</b>	<b>18.8</b>
	<i>(16.3-24.4)</i>	<i>(15.9-24.8)</i>	<i>(13.7-19.3)</i>	<i>(15.7-21.9)</i>
	<b>114,872</b>	<b>96,396</b>	<b>78,373</b>	<b>90,001</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).

**CURRENT TOBACCO USE — Income and Education**

<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; \$15k</b>	<b>47.2</b> (31.2-63.2) <b>27,578</b>	<b>38.6</b> (20.6-56.5) <b>10,243</b>	<b>34.1</b> (21.7-46.5) <b>14,629</b>	<b>36.1</b> (21.9-50.4) <b>18,021</b>
<b>\$15k- &lt; \$25k</b>	<b>26.9</b> (17.0-36.8) <b>30,858</b>	<b>32.4</b> (20.0-44.8) <b>35,612</b>	<b>24.7</b> (16.3-33.1) <b>18,759</b>	<b>19.7</b> (12.4-26.9) <b>12,197</b>
<b>\$25k- &lt; \$50k</b>	<b>27.2</b> (18.7-35.7) <b>40,150</b>	<b>29.1</b> (17.7-40.6) <b>31,379</b>	<b>19.8</b> (13.1-26.6) <b>22,550</b>	<b>21.8</b> (14.9-28.8) <b>22,919</b>
<b>\$50k- &lt; \$75k</b>	<b>17.3</b> (9.2-25.3) <b>21,718</b>	<b>17.2</b> (8.9-25.6) <b>15,098</b>	<b>20.3</b> (12.2-28.3) <b>18,670</b>	<b>21.4</b> (13.0-29.9) <b>18,429</b>
<b>\$75k +</b>	<b>15.9</b> (11.7-20.1) <b>33,043</b>	<b>18.2</b> (12.3-24.1) <b>36,712</b>	<b>15.7</b> (11.7-19.7) <b>32,263</b>	<b>17.6</b> (13.2-22.1) <b>37,128</b>
<b>Education</b>				
<b>No High School</b>	<b>38.0</b> (24.6-51.4) <b>34,696</b>	<b>33.9</b> (17.5-50.3) <b>28,598</b>	<b>29.1</b> (16.9-41.3) <b>17,804</b>	<b>36.5</b> (24.6-48.3) <b>29,153</b>
<b>High School or GED</b>	<b>30.5</b> (23.1-37.9) <b>63,055</b>	<b>32.4</b> (23.5-41.3) <b>58,481</b>	<b>22.5</b> (17.4-27.5) <b>41,886</b>	<b>26.5</b> (20.7-32.2) <b>48,734</b>
<b>Some College</b>	<b>20.2</b> (14.2-26.2) <b>43,646</b>	<b>21.4</b> (14.7-28.1) <b>39,715</b>	<b>21.8</b> (16.5-27.2) <b>40,353</b>	<b>18.3</b> (13.5-23.0) <b>32,315</b>
<b>College Grad</b>	<b>13.2</b> (9.2-17.1) <b>30,027</b>	<b>13.6</b> (8.7-18.4) <b>26,942</b>	<b>9.4</b> (6.8-11.9) <b>20,900</b>	<b>8.5</b> (6.3-10.8) <b>18,204</b>

**HOUSEHOLDS WITH MINOR CHILDREN THAT HAVE RESIDENT ADULT SMOKERS**

<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>32.9</b> (26.1-39.6) <b>90,479</b>	<b>26.6</b> (18.7-34.3) <b>55,705</b>	<b>28.0</b> (22.4-33.6) <b>62,063</b>	<b>26.8</b> (21.2-32.4) <b>53,329</b>

**CIGARETTE SMOKING AMONG THOSE RECEIVING MENTAL HEALTH AND/OR SUBSTANCE USE DISORDER SERVICES (CURRENT AS OF 4/2019)**

Maryland Outcomes Measurement System Datamart (OMS)

<i>Prevalence (%)</i>	<b>2014</b>	<b>2015</b>	<b>2016</b>	<b>2017</b>	<b>2018</b>
<i>Number (N)</i>	<b>% N</b>	<b>% N</b>	<b>% N</b>	<b>% N</b>	<b>% N</b>
<b>Mental Health Services</b>	<b>44.6</b> (3,561)	<b>40.3</b> (3,478)	<b>40.2</b> (3,656)	<b>37.1</b> (3,629)	<b>34.6</b> (3,509)
<b>Substance Use Disorder Services</b>	<b>Not Available</b>	<b>69.2</b> (786)	<b>73.5</b> (2,358)	<b>75.8</b> (5,060)	<b>68.5</b> (4,814)
<b>Both</b>	<b>Not Available</b>	<b>71.4</b> (182)	<b>72.6</b> (527)	<b>71.8</b> (1,028)	<b>67.6</b> (976)

**PERCENT AND NUMBER OF PREGNANT FEMALES SMOKING DURING PREGNANCY**

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>8.1</b> (777)	<b>7.8</b> (779)	<b>6.2</b> (606)	<b>5.3</b> (521)

When "BRFSS Data Not Available" is noted in the tables, this is due to a high uncertainty or an insufficient sample size. 10 | Page

\*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).