



# Maryland

## 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<sup>+</sup></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>19.4</b> (18.2-20.7) <b>856,080</b>	<b>19.5</b> (18.1-20.9) <b>907,879</b>	<b>17.9</b> (17.0-18.8) <b>842,991</b>	<b>18.2</b> (17.3-19.2) <b>865,325</b>
<b>Cigarettes</b>	<b>16.2</b> (15.0-17.4) <b>708,885</b>	<b>14.6</b> (13.4-15.9) <b>655,824</b>	<b>13.7</b> (12.9-14.5) <b>608,816</b>	<b>12.5</b> (11.7-13.4) <b>569,871</b>
<b>Cigars</b>	<b>4.4</b> (3.6-5.2) <b>169,763</b>	<b>4.5</b> (3.6-5.4) <b>192,448</b>	<b>3.7</b> (3.2-4.2) <b>154,865</b>	<b>4.6</b> (4.0-5.2) <b>199,575</b>
<b>Smokeless Tobacco</b>	<b>2.0</b> (1.5-2.4) <b>86,729</b>	<b>1.7</b> (1.3-2.2) <b>76,683</b>	<b>1.6</b> (1.3-1.9) <b>70,410</b>	<b>2.0</b> (1.7-2.4) <b>93,401</b>
<b>ESDs</b>	No BRFSS Data Collected	<b>3.2</b> (2.5-3.8) <b>135,090</b>	<b>3.2</b> (2.8-3.7) <b>141,529</b>	<b>4.3</b> (3.7-4.9) <b>185,728</b>
<b>CURRENT TOBACCO USE — Gender and Race/Ethnicity</b>				
<i>Estimated Prevalence (%)</i>	<b>2012<sup>+</sup></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>16.1</b> (14.6-17.7) <b>383,016</b>	<b>15.0</b> (13.4-16.6) <b>363,735</b>	<b>13.6</b> (12.5-14.6) <b>333,588</b>	<b>13.9</b> (12.8-15.0) <b>345,157</b>
<b>Male</b>	<b>23.5</b> (21.5-25.6) <b>507,209</b>	<b>24.5</b> (22.2-26.8) <b>544,144</b>	<b>22.6</b> (21.1-24.1) <b>509,403</b>	<b>22.9</b> (21.3-24.5) <b>519,099</b>
<b>White</b>	<b>21.1</b> (19.6-22.6) <b>529,761</b>	<b>20.5</b> (18.8-22.3) <b>513,724</b>	<b>19.6</b> (18.4-20.8) <b>484,462</b>	<b>18.9</b> (17.7-20.1) <b>467,068</b>
<b>African American/Black</b>	<b>20.2</b> (17.5-22.8) <b>260,115</b>	<b>22.4</b> (19.2-25.5) <b>291,496</b>	<b>18.0</b> (16.1-19.8) <b>238,933</b>	<b>20.2</b> (18.2-22.3) <b>275,274</b>
<b>Asian</b>	BRFSS Data Not Available	BRFSS Data Not Available	<b>5.8</b> (3.4-8.2) <b>17,381</b>	<b>10.3</b> (6.4-14.2) <b>31,327</b>
<b>Hispanic/Latino</b>	<b>15.8</b> (10.0-21.5) <b>58,461</b>	<b>12.9</b> (8.0-17.8) <b>49,841</b>	<b>13.6</b> (10.4-16.9) <b>57,237</b>	<b>12.7</b> (9.3-16.0) <b>55,505</b>
<b>American Indian/Alaskan Native</b>	BRFSS Data Not Available	<b>26.4</b> (11.9-41.0) <b>4,990</b>	<b>42.6</b> (30.6-54.5) <b>9,263</b>	<b>21.4</b> (12.1-30.6) <b>2,852</b>
<b>**Minority Combined (Race &amp; Female)</b>	<b>17.8</b> (16.3-19.2) <b>590,081</b>	<b>17.7</b> (16.0-19.3) <b>600,629</b>	<b>15.6</b> (14.6-16.6) <b>541,501</b>	<b>16.9</b> (15.8-18.1) <b>595,771</b>

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

<sup>+</sup>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; \$15k</b>	<b>36.7</b> (30.2-43.3) <b>113,594</b>	<b>34.8</b> (27.2-42.4) <b>94,091</b>	<b>35.5</b> (30.5-40.5) <b>100,177</b>	<b>29.4</b> (24.4-34.4) <b>78,821</b>	
<b>\$15k- &lt; \$25k</b>	<b>24.8</b> (20.7-29.0) <b>139,763</b>	<b>23.2</b> (18.8-27.5) <b>135,538</b>	<b>24.1</b> (20.9-27.4) <b>118,233</b>	<b>23.6</b> (20.4-26.9) <b>113,890</b>	
<b>\$25k- &lt; \$50k</b>	<b>23.8</b> (20.6-27.0) <b>202,585</b>	<b>23.5</b> (19.8-27.3) <b>181,569</b>	<b>20.6</b> (18.2-23.0) <b>150,415</b>	<b>22.3</b> (19.5-25.1) <b>155,928</b>	
<b>\$50k- &lt; \$75k</b>	<b>17.2</b> (14.1-20.2) <b>107,755</b>	<b>22.8</b> (18.4-27.2) <b>127,907</b>	<b>17.9</b> (15.3-20.5) <b>102,460</b>	<b>19.0</b> (16.3-21.8) <b>110,372</b>	
<b>\$75k +</b>	<b>14.1</b> (12.5-15.8) <b>223,886</b>	<b>14.0</b> (12.3-15.8) <b>236,187</b>	<b>13.6</b> (12.3-14.9) <b>236,119</b>	<b>14.2</b> (12.8-15.6) <b>257,634</b>	
<b>Education</b>					
<b>No High School</b>	<b>31.7</b> (26.5-36.8) <b>174,072</b>	<b>33.4</b> (27.2-39.6) <b>183,917</b>	<b>28.3</b> (24.1-32.4) <b>149,219</b>	<b>28.4</b> (24.1-32.6) <b>143,879</b>	
<b>High School or GED</b>	<b>25.1</b> (22.4-27.7) <b>300,996</b>	<b>25.5</b> (22.5-28.5) <b>313,681</b>	<b>23.9</b> (22.0-25.8) <b>294,537</b>	<b>24.6</b> (22.5-26.6) <b>301,876</b>	
<b>Some College</b>	<b>21.9</b> (19.4-24.5) <b>277,274</b>	<b>19.6</b> (17.1-22.2) <b>256,374</b>	<b>19.2</b> (17.4-21.0) <b>254,639</b>	<b>20.3</b> (18.4-22.3) <b>269,755</b>	
<b>College Grad</b>	<b>9.2</b> (7.9-10.4) <b>137,121</b>	<b>9.9</b> (8.4-11.3) <b>151,638</b>	<b>9.0</b> (8.0-9.9) <b>144,147</b>	<b>8.9</b> (7.9-9.9) <b>148,573</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>26.5</b> (24.8-28.2) <b>213,250</b>	<b>24.2</b> (21.6-26.8) <b>381,195</b>	<b>23.2</b> (21.4-25.1) <b>364,391</b>	<b>23.0</b> (21.0-24.9) <b>338,719</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>	<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>46.2</b> (26,022)	<b>41.6</b> (25,536)	<b>40.7</b> (26,218)	<b>38.3</b> (25,966)	<b>35.0</b> (24,963)
<b>Substance Use Disorder Services</b>	<b>Not Available</b>	<b>68.2</b> (7,797)	<b>70.3</b> (17,193)	<b>71.7</b> (32,614)	<b>69.8</b> (32,739)
	<b>Both</b>	<b>70.6</b> (2,354)	<b>69.3</b> (4,310)	<b>68.5</b> (7,192)	<b>67.1</b> (7,589)
<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>% N</b>
<b>Proportion of Pregnant Smokers</b>	<b>7.4</b> (5,351)	<b>6.9</b> (5,075)	<b>5.9</b> (4,288)	<b>5.2</b> (3,713)	

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