



# Baltimore City

## 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>24.2</b> (19.1-29.3) <b>96,402</b>	<b>28.5</b> (22.8-34.2) <b>138,429</b>	<b>26.1</b> (22.3-29.9) <b>126,900</b>	<b>26.2</b> (22.3-30.0) <b>124,952</b>
<b>Cigarettes</b>	<b>21.2</b> (16.4-26.0) <b>84,398</b>	<b>23.1</b> (17.8-28.4) <b>107,611</b>	<b>20.6</b> (17.1-24.1) <b>93,648</b>	<b>19.2</b> (15.8-22.5) <b>87,882</b>
<b>Cigars</b>	<b>5.7</b> (2.6-8.8) <b>19,716</b>	<b>7.1</b> (3.2-10.9) <b>30,841</b>	<b>7.7</b> (5.0-10.3) <b>33,410</b>	<b>7.2</b> (4.5-9.9) <b>30,739</b>
<b>Smokeless Tobacco</b>	BRFSS Data Not Available	BRFSS Data Not Available	BRFSS Data Not Available	BRFSS Data Not Available
<b>ESDs</b>	No BRFSS Data Collected	BRFSS Data Not Available	BRFSS Data 4.0 (2.0-5.9)	BRFSS Data 2.7 (1.2-4.3)
		<b>17,825</b>	<b>17,825</b>	<b>11,579</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>20.0</b> (14.4-25.5) <b>45,894</b>	<b>23.8</b> (16.8-30.9) <b>62,228</b>	<b>23.0</b> (18.1-27.8) <b>60,085</b>	<b>24.2</b> (19.4-28.9) <b>61,606</b>
<b>Male</b>	<b>31.2</b> (22.1-40.2) <b>54,684</b>	<b>33.9</b> (24.9-42.9) <b>76,201</b>	<b>29.7</b> (23.7-35.7) <b>66,815</b>	<b>28.7</b> (22.5-34.8) <b>63,346</b>
<b>White</b>	<b>18.7</b> (11.7-25.7) <b>22,841</b>	<b>21.5</b> (13.0-30.0) <b>32,615</b>	<b>28.1</b> (20.7-35.5) <b>39,612</b>	<b>18.5</b> (13.2-23.9) <b>25,501</b>
<b>African American/Black</b>	<b>31.2</b> (23.9-38.5) <b>74,318</b>	<b>35.0</b> (27.1-43.0) <b>101,013</b>	<b>26.3</b> (21.4-31.3) <b>75,523</b>	<b>31.3</b> (25.7-36.8) <b>88,682</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>25.9</b> (20.3-31.5) <b>91,028</b>	<b>29.0</b> (22.6-35.3) <b>115,433</b>	<b>25.1</b> (21.0-29.2) <b>101,673</b>	<b>28.0</b> (23.8-32.3) <b>113,946</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>47.8</b> (30.0-65.6) <b>22,558</b>	<b>55.7</b> (39.0-72.4) <b>31,275</b>	<b>54.9</b> (43.3-66.4) <b>31,749</b>	<b>34.7</b> (23.3-46.2) <b>20,965</b>	
<b>\$15k- &lt; \$25k</b>	<b>32.5</b> (18.5-46.4) <b>22,933</b>	<b>29.1</b> (16.9-41.2) <b>32,141</b>	<b>29.1</b> (19.6-38.7) <b>24,826</b>	<b>32.3</b> (22.7-41.8) <b>25,821</b>	
<b>\$25k- &lt; \$50k</b>	<b>21.6</b> (12.8-30.3) <b>23,190</b>	<b>30.5</b> (17.2-43.9) <b>33,744</b>	<b>23.5</b> (16.5-30.5) <b>25,714</b>	<b>33.8</b> (24.3-43.3) <b>30,710</b>	
<b>\$50k- &lt; \$75k</b>	<b>19.3</b> (8.3-30.4) <b>11,407</b>	<b>BRFSS Data Not Available</b>	<b>12.5</b> (5.6-19.4) <b>6,503</b>	<b>24.8</b> (12.8-36.7) <b>12,118</b>	
<b>\$75k +</b>	<b>BRFSS Data Not Available</b>	<b>BRFSS Data Not Available</b>	<b>14.6</b> (8.4-20.8) <b>12,233</b>	<b>12.9</b> (6.9-18.9) <b>14,092</b>	
<b>Education</b>					
<b>No High School</b>	<b>36.2</b> (22.6-49.8) <b>31,163</b>	<b>47.9</b> (31.1-64.6) <b>40,170</b>	<b>46.0</b> (35.0-57.0) <b>45,581</b>	<b>41.0</b> (29.0-52.9) <b>30,396</b>	
<b>High School or GED</b>	<b>34.8</b> (23.8-45.9) <b>35,253</b>	<b>36.3</b> (25.5-47.2) <b>55,792</b>	<b>27.2</b> (20.6-33.7) <b>40,145</b>	<b>34.0</b> (26.5-41.6) <b>49,839</b>	
<b>Some College</b>	<b>19.5</b> (11.4-27.6) <b>21,637</b>	<b>23.2</b> (12.2-34.2) <b>26,295</b>	<b>21.7</b> (14.4-29.0) <b>25,457</b>	<b>21.4</b> (14.0-28.8) <b>27,126</b>	
<b>College Grad</b>	<b>11.9</b> (5.4-18.3) <b>12,524</b>	<b>11.4</b> (5.5-17.3) <b>15,122</b>	<b>12.9</b> (8.9-16.9) <b>15,717</b>	<b>13.6</b> (8.9-18.2) <b>17,493</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>31.6</b> (21.3-41.8) <b>36,345</b>	<b>37.7</b> (26.3-49.1) <b>56,260</b>	<b>34.1</b> (26.1-42.0) <b>50,265</b>	<b>37.9</b> (28.5-47.2) <b>47,779</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>49.7</b> (8,409)	<b>41.7</b> (7,285)	<b>40.1</b> (6,943)	<b>39.1</b> (7,074)	<b>37.5</b> (7,066)
<b>Substance Use Disorder Services</b>	<b>Not Available</b>	<b>70.5</b> (1,494)	<b>72.8</b> (5,733)	<b>74.6</b> (11,574)	<b>71.4</b> (11,253)
<b>Both</b>	<b>Not Available</b>	<b>71.3</b> (523)	<b>72.0</b> (1,384)	<b>69.3</b> (2,508)	<b>69.0</b> (2,809)
<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>10.4</b> (945)	<b>10.4</b> (924)	<b>10.1</b> (864)	<b>8.2</b> (631)	

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).