



# Kent County

## Tobacco Use by Youth: 2013–2018

Youth Risk Behavior Survey/Youth Tobacco Survey  
(YRBS/YTS)

<b>CURRENT TOBACCO USE</b>				
<i>Estimated Prevalence (%)</i>	<b>2013<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>Middle School Students</b>				
<b>Any Tobacco</b> <i>(Any tobacco includes cigarettes, cigars, smokeless tobacco, and ESDs)</i>	<b>6.1</b> (2.8-9.3)	<b>9.3</b> (4.8-13.7)	<b>10.4</b> (5.2-15.7)	<b>17.6</b> (11.8-23.4)
	<b>27</b>	<b>39</b>	<b>43</b>	<b>73</b>
<b>Cigarettes</b>	<b>4.3</b> (2.1-8.3)	<b>4.2</b> (2.4-7.3)	<b>1.3</b> (0.1-2.5)	<b>3.1</b> (1.3-4.8)
	<b>19</b>	<b>18</b>	<b>6</b>	<b>13</b>
<b>Cigars</b>	<b>3.2</b> (1.8-5.6)	<b>3.6</b> (1.7-7.5)	<b>1.2</b> (0.0-3.0)	<b>3.7</b> (1.7-5.7)
	<b>15</b>	<b>16</b>	<b>5</b>	<b>16</b>
<b>Smokeless Tobacco</b>	<b>4.1</b> (2.3-7.1)	<b>2.7</b> (1.1-6.9)	<b>2.4</b> (0.7-4.2)	<b>3.2</b> (1.0-5.5)
	<b>19</b>	<b>12</b>	<b>11</b>	<b>14</b>
<b>ESDs</b>	<b>No ESD Data Collected</b>	<b>5.8</b> (2.2-9.3)	<b>7.7</b> (3.3-12.1)	<b>14.4</b> (10.0-18.9)
		<b>25</b>	<b>32</b>	<b>59</b>
<b>High School Students</b>				
<b>Any Tobacco</b> <i>(Any tobacco includes cigarettes, cigars, smokeless tobacco, and ESDs)</i>	<b>25.7</b> (19.9-32.4)	<b>30.8</b> (23.5-38.1)	<b>29.2</b> (22.5-35.8)	<b>46.7</b> (41.5-51.9)
	<b>142</b>	<b>172</b>	<b>151</b>	<b>253</b>
<b>Cigarettes</b>	<b>22.2</b> (16.5-29.2)	<b>14.9</b> (11.2-19.5)	<b>12.6</b> (8.1-17.1)	<b>6.8</b> (3.7-9.8)
	<b>126</b>	<b>84</b>	<b>71</b>	<b>39</b>
<b>Cigars</b>	<b>13.3</b> (10.4-16.9)	<b>10.7</b> (6.9-16.2)	<b>9.8</b> (6.1-13.6)	<b>9.4</b> (5.2-13.6)
	<b>81</b>	<b>64</b>	<b>55</b>	<b>54</b>
<b>Smokeless Tobacco</b>	<b>13.8</b> (10.2-18.5)	<b>10.4</b> (5.6-18.5)	<b>10.7</b> (7.0-14.5)	<b>7.6</b> (2.8-12.4)
	<b>84</b>	<b>60</b>	<b>60</b>	<b>44</b>
<b>ESDs</b>	<b>No ESD Data Collected</b>	<b>20.4</b> (15.2-25.7)	<b>15.8</b> (11.7-19.9)	<b>42.0</b> (37.3-46.8)
		<b>117</b>	<b>77</b>	<b>218</b>
<b>INITIATION OF TOBACCO USE IN PAST YEAR</b>				
<i>Estimated Prevalence (%)</i>	<b>2013<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>Middle School</b>	<b>7.1</b> (3.6-10.5)	<b>3.5</b> (1.5-5.5)	<b>5.7</b> (3.2-8.2)	<b>4.5</b> (2.2-6.7)
	<b>32</b>	<b>15</b>	<b>25</b>	<b>18</b>
<b>High School</b>	<b>24.8</b> (20.3-29.4)	<b>11.3</b> (8.6-14.0)	<b>7.9</b> (5.2-10.6)	<b>12.0</b> (8.6-15.4)
	<b>144</b>	<b>64</b>	<b>42</b>	<b>60</b>

1. When 'YRBS data not available' is noted in the tables, this is due to an insufficient sample size.
2. (+) Indicates data on Electronic Smoking Devices (ESDs) were not collected during this survey year, tobacco use data is not comparable to other years.

<b>CURRENT TOBACCO USE — Gender and Race/Ethnicity</b>				
<i>Estimated Prevalence (%)</i>	<b>2013<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>Middle School Students</b>				
<b>Middle School Female</b>	4.8 (2.0-10.8)	9.1 (3.3-14.9)	9.2 (3.5-14.8)	19.8 (11.2-28.5)
	10	19	19	43
<b>Middle School Male</b>	7.2 (4.1-12.3)	9.4 (4.3-14.6)	10.7 (4.6-16.7)	15.2 (8.7-21.6)
	17	20	22	29
<b>White</b>	6.5 (1.5-11.5)	8.6 (3.4-13.9)	8.3 (2.8-13.9)	12.4 (4.7-20.2)
	17	24	21	27
<b>African American/Black</b>	YRBS Data Not Available	YRBS Data Not Available	YRBS Data Not Available	YRBS Data Not Available
<b>Asian</b>	YRBS Data Not Available	YRBS Data Not Available	YRBS Data Not Available	YRBS Data Not Available
<b>Hispanic/Latino</b>	YRBS Data Not Available	YRBS Data Not Available	YRBS Data Not Available	YRBS Data Not Available
<b>American Indian/Alaskan Native</b>	YRBS Data Not Available	YRBS Data Not Available	YRBS Data Not Available	YRBS Data Not Available
<b>High School Students</b>				
<b>High School Female</b>	14.1 (8.6-22.3)	22.6 (14.8-30.5)	25.2 (16.4-34.0)	53.9 (48.3-59.6)
	35	59	61	133
<b>High School Male</b>	34.5 (26.4-43.6)	37.7 (27.4-48.0)	32.1 (25.2-39.0)	39.8 (31.4-48.1)
	105	110	87	114
<b>White</b>	29.3 (20.9-37.6)	31.0 (24.1-37.9)	29.3 (20.5-38.0)	45.6 (39.8-51.5)
	104	105	98	164
<b>African American/Black</b>	YRBS Data Not Available	YRBS Data Not Available	YRBS Data Not Available	YRBS Data Not Available
<b>Asian</b>	YRBS Data Not Available	YRBS Data Not Available	YRBS Data Not Available	YRBS Data Not Available
<b>Hispanic/Latino</b>	YRBS Data Not Available	YRBS Data Not Available	YRBS Data Not Available	YRBS Data Not Available
<b>American Indian/Alaskan Native</b>	YRBS Data Not Available	YRBS Data Not Available	YRBS Data Not Available	YRBS Data Not Available
<b>CIGARETTE SMOKING AMONG YOUTH (11-13) 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>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>Mental Health Services</b>	1.4 (1)	0.0 (0)	1.2 (1)	2.7 (2)
<b>Substance Use Disorder Services</b>	Data Not Available	Data Not Available	Data Not Available	Data Not Available
<b>Both</b>	Data Not Available	Data Not Available	Data Not Available	Data Not Available

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**CIGARETTE SMOKING AMONG YOUTH (14-17) RECEIVING MENTAL HEALTH AND/OR SUBSTANCE USE DISORDER SERVICES (CURRENT AS OF 4/2019)**

Maryland Outcomes Measurement System Datamart (OMS)

<i>Prevalence (%)</i>	<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>Mental Health Services</b>	2.7 (2)	2.1 (2)	0.9 (1)	0.0 (0)
<b>Substance Use Disorder Services</b>	16.7 (1)	Data Not Available	Data Not Available	Data Not Available
<b>Both</b>	Data Not Available	Data Not Available	Data Not Available	Data Not Available

**CURRENT ESD USE — Gender and Race/Ethnicity**

<i>Estimated Prevalence (%)</i>	<b>2013*</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>				

**Middle School Students**

<b>Middle School Female</b>	No ESD Data Collected	6.2 (0.6-11.8) 13	8.0 (2.9-13.1) 17	18.1 (10.0-26.2) 40
<b>Middle School Male</b>	No ESD Data Collected	5.4 (1.2-9.7) 12	7.1 (2.1-12.1) 14	10.3 (5.2-15.4) 19
<b>White</b>	No ESD Data Collected	5.5 (1.5-9.5) 15	7.2 (2.1-12.2) 18	10.2 (4.1-16.4) 22
<b>African American/Black</b>	No ESD Data Collected	YRBS Data Not Available	YRBS Data Not Available	YRBS Data Not Available
<b>Asian</b>	No ESD Data Collected	YRBS Data Not Available	YRBS Data Not Available	YRBS Data Not Available
<b>Hispanic/Latino</b>	No ESD Data Collected	YRBS Data Not Available	YRBS Data Not Available	YRBS Data Not Available
<b>American Indian/Alaskan Native</b>	No ESD Data Collected	YRBS Data Not Available	YRBS Data Not Available	YRBS Data Not Available

**High School Students**

<b>High School Female</b>	No ESD Data Collected	15.1 (8.2-21.9) 41	14.8 (8.6-21.1) 35	51.0 (45.4-56.7) 124
<b>High School Male</b>	No ESD Data Collected	24.6 (17.1-32.2) 74	16.1 (12.2-20.0) 40	33.4 (25.9-41.0) 90
<b>White</b>	No ESD Data Collected	19.4 (14.2-24.6) 69	17.6 (11.9-23.3) 56	42.6 (36.6-48.6) 149
<b>African American/Black</b>	No ESD Data Collected	YRBS Data Not Available	YRBS Data Not Available	YRBS Data Not Available
<b>Asian</b>	No ESD Data Collected	YRBS Data Not Available	YRBS Data Not Available	YRBS Data Not Available
<b>Hispanic/Latino</b>	No ESD Data Collected	YRBS Data Not Available	YRBS Data Not Available	YRBS Data Not Available
<b>American Indian/Alaskan Native</b>	No ESD Data Collected	YRBS Data Not Available	YRBS Data Not Available	YRBS Data Not Available

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