



# Talbot 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>4.6</b> (3.0-6.2)	<b>10.8</b> (8.1-13.6)	<b>7.9</b> (5.5-10.3)	<b>17.5</b> (13.9-21.1)
	<b>38</b>	<b>104</b>	<b>75</b>	<b>164</b>
<b>Cigarettes</b>	<b>3.6</b> (2.3-5.5)	<b>2.4</b> (1.5-3.8)	<b>1.9</b> (0.8-3.0)	<b>2.2</b> (1.5-3.0)
	<b>30</b>	<b>23</b>	<b>19</b>	<b>22</b>
<b>Cigars</b>	<b>4.1</b> (2.6-6.4)	<b>1.8</b> (1.0-3.2)	<b>1.7</b> (0.5-2.8)	<b>2.1</b> (1.2-2.9)
	<b>35</b>	<b>18</b>	<b>17</b>	<b>21</b>
<b>Smokeless Tobacco</b>	<b>3.0</b> (1.9-4.7)	<b>2.0</b> (1.1-3.5)	<b>1.4</b> (0.4-2.4)	<b>1.9</b> (0.9-2.9)
	<b>26</b>	<b>20</b>	<b>14</b>	<b>18</b>
<b>ESDs</b>	<b>No ESD Data Collected</b>	<b>8.7</b> (6.4-11.0)	<b>5.5</b> (3.6-7.3)	<b>14.8</b> (10.9-18.7)
		<b>85</b>	<b>52</b>	<b>141</b>
<b>High School Students</b>				
<b>Any Tobacco</b> <i>(Any tobacco includes cigarettes, cigars, smokeless tobacco, and ESDs)</i>	<b>20.2</b> (16.5-24.6)	<b>32.2</b> (28.3-36.0)	<b>25.3</b> (21.7-28.9)	<b>39.3</b> (35.7-42.9)
	<b>247</b>	<b>409</b>	<b>326</b>	<b>531</b>
<b>Cigarettes</b>	<b>16.0</b> (12.6-20.1)	<b>14.7</b> (12.0-17.8)	<b>12.3</b> (9.6-14.9)	<b>5.1</b> (3.4-6.8)
	<b>197</b>	<b>187</b>	<b>169</b>	<b>73</b>
<b>Cigars</b>	<b>12.7</b> (10.0-16.1)	<b>11.1</b> (8.8-14.0)	<b>9.9</b> (7.7-12.2)	<b>5.1</b> (3.6-6.5)
	<b>172</b>	<b>148</b>	<b>135</b>	<b>72</b>
<b>Smokeless Tobacco</b>	<b>10.2</b> (7.9-13.1)	<b>9.1</b> (7.3-11.4)	<b>7.4</b> (5.4-9.5)	<b>4.8</b> (3.2-6.4)
	<b>139</b>	<b>118</b>	<b>101</b>	<b>68</b>
<b>ESDs</b>	<b>No ESD Data Collected</b>	<b>23.1</b> (20.0-26.2)	<b>17.1</b> (14.3-19.9)	<b>35.6</b> (32.1-39.2)
		<b>299</b>	<b>214</b>	<b>475</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>6.7</b> (4.4-9.0)	<b>3.9</b> (2.1-5.6)	<b>4.6</b> (2.9-6.3)	<b>4.4</b> (2.6-6.2)
	<b>58</b>	<b>38</b>	<b>44</b>	<b>41</b>
<b>High School</b>	<b>18.5</b> (15.1-21.9)	<b>13.3</b> (10.8-15.9)	<b>8.9</b> (7.0-10.9)	<b>10.6</b> (8.5-12.7)
	<b>232</b>	<b>170</b>	<b>115</b>	<b>131</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>	<b>3.0</b> (1.5-5.8)	<b>8.8</b> (5.3-12.3)	<b>4.9</b> (2.6-7.2)	<b>15.8</b> (12.2-19.4)
	<b>12</b>	<b>43</b>	<b>24</b>	<b>71</b>
<b>Middle School Male</b>	<b>5.7</b> (3.9-8.2)	<b>12.7</b> (8.7-16.8)	<b>11.1</b> (7.3-15.0)	<b>19.3</b> (13.9-24.7)
	<b>25</b>	<b>60</b>	<b>51</b>	<b>93</b>
<b>White</b>	<b>3.6</b> (1.8-5.4)	<b>9.1</b> (5.4-12.8)	<b>6.3</b> (3.4-9.3)	<b>13.4</b> (9.4-17.4)
	<b>18</b>	<b>55</b>	<b>37</b>	<b>71</b>
<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	<b>26.8</b> (16.3-37.3)
	<b>39</b>	<b>39</b>	<b>39</b>	<b>39</b>
<b>American Indian/Alaskan Native</b>	YRBS Data Not Available	YRBS Data Not Available	YRBS Data Not Available	YRBS Data Not Available
	<b>Available</b>	<b>Available</b>	<b>Available</b>	<b>Available</b>
<b>High School Students</b>				
<b>High School Female</b>	<b>17.2</b> (12.4-23.2)	<b>27.2</b> (22.3-32.0)	<b>22.9</b> (18.9-26.8)	<b>40.7</b> (35.6-45.7)
	<b>103</b>	<b>160</b>	<b>139</b>	<b>262</b>
<b>High School Male</b>	<b>22.0</b> (17.5-27.4)	<b>35.7</b> (30.9-40.5)	<b>27.3</b> (22.7-32.0)	<b>38.0</b> (32.8-43.1)
	<b>134</b>	<b>239</b>	<b>185</b>	<b>265</b>
<b>White</b>	<b>18.7</b> (14.4-23.0)	<b>29.4</b> (24.7-34.0)	<b>25.6</b> (21.3-29.9)	<b>39.0</b> (33.6-44.3)
	<b>156</b>	<b>249</b>	<b>213</b>	<b>324</b>
<b>African American/Black</b>	<b>16.5</b> (9.4-23.7)	<b>36.2</b> (25.7-46.6)	<b>21.5</b> (14.2-28.8)	<b>42.8</b> (34.4-51.3)
	<b>24</b>	<b>63</b>	<b>28</b>	<b>72</b>
<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	<b>36.0</b> (26.5-45.6)	<b>25.2</b> (16.5-33.9)	<b>32.7</b> (25.5-39.9)
	<b>63</b>	<b>49</b>	<b>40</b>	<b>63</b>
<b>American Indian/Alaskan Native</b>	YRBS Data Not Available	YRBS Data Not Available	YRBS Data Not Available	YRBS Data Not Available
	<b>Available</b>	<b>Available</b>	<b>Available</b>	<b>Available</b>
<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>	<b>2.8</b> (3)	<b>2.1</b> (2)	<b>0.0</b> (0)	<b>1.9</b> (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

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.

**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>	7.1 (11)	10.9 (17)	2.9 (4)	1.5 (2)
<b>Substance Use Disorder Services</b>	Data Not Available	Data Not Available	20.0 (1)	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	7.4 (4.0-10.8) 36	3.9 (1.8-5.9) 19	13.7 (9.9-17.5) 62
<b>Middle School Male</b>	No ESD Data Collected	10.1 (6.9-13.3) 48	7.2 (4.0-10.4) 33	16.1 (10.5-21.7) 79
<b>White</b>	No ESD Data Collected	8.5 (5.1-11.9) 51	3.8 (1.6-6.1) 23	11.1 (7.2-15.0) 60
<b>African American/Black</b>	No ESD Data Collected	YRBS Data Available	YRBS Data Available	YRBS Data Available
<b>Asian</b>	No ESD Data Collected	YRBS Data Available	YRBS Data Available	YRBS Data Available
<b>Hispanic/Latino</b>	No ESD Data Collected	YRBS Data Available	YRBS Data Available	26.0 (15.6-36.3) 38
<b>American Indian/Alaskan Native</b>	No ESD Data Collected	YRBS Data Available	YRBS Data Available	YRBS Data Available

**High School Students**

<b>High School Female</b>	No ESD Data Collected	19.9 (15.7-24.0) 120	15.1 (11.4-18.7) 89	38.0 (32.8-43.1) 243
<b>High School Male</b>	No ESD Data Collected	25.2 (21.1-29.3) 170	19.2 (15.1-23.2) 125	33.8 (28.8-38.7) 230
<b>White</b>	No ESD Data Collected	21.9 (18.1-25.7) 188	18.2 (14.8-21.7) 147	36.6 (31.2-42.0) 302
<b>African American/Black</b>	No ESD Data Collected	23.8 (14.5-33.2) 43	11.1 (5.8-16.5) 14	39.2 (31.5-46.9) 65
<b>Asian</b>	No ESD Data Collected	YRBS Data Available	YRBS Data Available	YRBS Data Available
<b>Hispanic/Latino</b>	No ESD Data Collected	23.9 (19.1-29.6) 34	18.2 (16.2-20.5) 22	29.8 (23.1-36.6) 57
<b>American Indian/Alaskan Native</b>	No ESD Data Collected	YRBS Data Available	YRBS Data Available	YRBS Data Available

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.