



# Prince George's 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>	8.6 (6.9-10.4) 1,674	15.7 (12.8-18.7) 3,234	12.7 (10.2-15.3) 3,054	9.6 (7.2-12.0) 2,181
<b>Cigarettes</b>	5.4 (4.1-7.1) 1,079	2.5 (1.8-3.4) 543	2.2 (1.1-3.3) 569	1.5 (0.8-2.3) 387
<b>Cigars</b>	6.5 (4.7-8.8) 1,322	4.4 (3.4-5.8) 954	4.0 (2.3-5.7) 1,041	2.2 (0.9-3.5) 553
<b>Smokeless Tobacco</b>	3.9 (2.6-5.7) 807	2.0 (1.4-3.0) 447	3.5 (1.8-5.2) 925	2.9 (1.7-4.1) 706
<b>ESDs</b>	No ESD Data Collected	11.0 (8.3-13.6) 2,353	7.9 (6.6-9.2) 1,928	5.3 (4.3-6.3) 1,244
<b>High School Students</b>				
<b>Any Tobacco</b> <i>(Any tobacco includes cigarettes, cigars, smokeless tobacco, and ESDs)</i>	13.3 (11.8-14.9) 4,057	23.0 (21.0-24.9) 7,082	16.6 (14.4-18.8) 5,182	16.2 (12.1-20.3) 5,309
<b>Cigarettes</b>	7.8 (6.6-9.2) 2,450	5.5 (4.7-6.6) 1,821	6.2 (5.1-7.4) 2,187	4.0 (2.2-5.7) 1,428
<b>Cigars</b>	12.1 (10.4-14.0) 4,071	9.2 (8.2-10.4) 3,140	6.9 (5.1-8.6) 2,284	5.9 (4.2-7.6) 2,094
<b>Smokeless Tobacco</b>	6.6 (5.3-8.4) 2,263	4.8 (3.8-5.9) 1,525	5.0 (4.0-6.0) 1,665	5.1 (2.7-7.5) 1,782
<b>ESDs</b>	No ESD Data Collected	14.9 (13.3-16.5) 4,810	9.0 (7.8-10.1) 2,756	10.7 (7.9-13.4) 3,463
<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>	10.4 (7.6-13.2) 2,092	4.9 (3.9-6.0) 1,094	6.4 (4.9-7.9) 1,561	1.5 (0.6-2.3) 340
<b>High School</b>	14.2 (12.8-15.5) 4,533	8.4 (7.5-9.2) 2,760	6.1 (5.2-7.1) 1,850	2.1 (1.2-3.1) 665

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>	8.9 (7.0-11.2) 855	14.3 (9.8-18.7) 1,487	11.8 (9.7-14.0) 1,399	8.6 (6.9-10.2) 952
<b>Middle School Male</b>	8.3 (6.1-11.2) 803	17.2 (15.0-19.3) 1,728	12.9 (9.9-15.8) 1,533	9.9 (6.3-13.6) 1,131
<b>White</b>	YRBS Data Not Available	YRBS Data Not Available	YRBS Data Not Available	YRBS Data Not Available
<b>African American/Black</b>	7.5 (5.8-9.3) 952	16.1 (12.0-20.2) 2,056	9.7 (7.7-11.8) 1,409	8.6 (6.2-11.0) 1,156
<b>Asian</b>	YRBS Data Not Available	YRBS Data Not Available	YRBS Data Not Available	YRBS Data Not Available
<b>Hispanic/Latino</b>	10.0 (8.5-11.5) 398	17.4 (13.1-21.6) 887	17.8 (13.7-21.9) 1,176	10.8 (7.9-13.7) 685
<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>	10.9 (9.3-12.8) 1,702	20.5 (18.3-22.7) 3,138	14.1 (11.7-16.6) 2,152	12.5 (7.8-17.3) 1,956
<b>High School Male</b>	14.9 (12.3-18.0) 2,206	24.2 (21.3-27.0) 3,666	17.6 (15.2-20.0) 2,746	17.0 (13.0-21.0) 2,787
<b>White</b>	24.7 (15.7-33.7) 141	24.2 (16.7-31.7) 160	YRBS Data Not Available	YRBS Data Not Available
<b>African American/Black</b>	12.6 (10.8-14.4) 2,703	18.9 (16.9-20.9) 3,771	13.0 (10.4-15.5) 2,608	13.7 (9.1-18.3) 2,634
<b>Asian</b>	11.0 (4.6-17.5) 62	21.3 (13.3-29.3) 127	7.7 (2.6-12.7) 46	YRBS Data Not Available
<b>Hispanic/Latino</b>	13.7 (10.6-16.9) 749	29.1 (25.2-32.9) 2,011	20.6 (16.6-24.7) 1,488	16.4 (11.0-21.8) 1,484
<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>	1.1 (12)	0.5 (5)	1.0 (12)	1.4 (20)
<b>Substance Use Disorder Services</b>	0.0 (0)	0.0 (0)	0.0 (0)	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>	5.3 (79)	3.0 (48)	3.1 (52)	3.3 (60)
<b>Substance Use Disorder Services</b>	15.0 (16)	8.4 (7)	8.6 (3)	21.6 (8)
<b>Both</b>	14.3 (5)	12.5 (3)	9.1 (1)	27.3 (3)

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

<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>				

**Middle School Students**

<b>Middle School Female</b>	No ESD Data Collected	11.7 (7.3-16.1) 1,265	8.8 (7.1-10.5) 1,069	5.8 (3.9-7.7) 662
<b>Middle School Male</b>	No ESD Data Collected	10.1 (8.6-11.6) 1,068	6.4 (5.4-7.4) 773	4.6 (2.7-6.5) 546
<b>White</b>	No ESD Data Collected	YRBS Data Not Available	YRBS Data Not Available	8.7 (0.0-27.3) 21
<b>African American/Black</b>	No ESD Data Collected	10.7 (7.4-14.0) 1,437	5.1 (3.5-6.7) 757	4.2 (2.9-5.5) 588
<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	13.5 (10.5-17.1) 711	12.1 (8.9-16.1) 802	6.7 (4.9-8.5) 451
<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	13.9 (11.9-15.9) 2,232	8.3 (7.0-9.6) 1,263	8.3 (4.9-11.8) 1,307
<b>High School Male</b>	No ESD Data Collected	15.0 (12.5-17.4) 2,376	8.7 (7.0-10.4) 1,339	11.7 (8.8-14.5) 1,906
<b>White</b>	No ESD Data Collected	14.1 (9.0-19.3) 94	YRBS Data Not Available	YRBS Data Not Available
<b>African American/Black</b>	No ESD Data Collected	11.9 (10.0-13.7) 2,487	6.4 (4.6-8.2) 1,272	8.8 (5.7-11.9) 1,694
<b>Asian</b>	No ESD Data Collected	15.4 (8.7-22.1) 95	5.8 (1.5-10.1) 36	YRBS Data Not Available
<b>Hispanic/Latino</b>	No ESD Data Collected	20.3 (17.2-23.8) 1,500	12.3 (9.4-16.1) 882	12.4 (8.9-15.9) 1,142
<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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