



Prince George's County

Tobacco/ESD Use by Youth: 2013–2016

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

CURRENT USE OF TOBACCO/ELECTRONIC SMOKING DEVICES (ESDs)			
<i>Estimated Prevalence (%)</i>	2013	2014	2016
<i>Confidence Interval (CI)</i>	% CI N	% CI N	% CI N
<i>Estimated Number (N)</i>			
Middle School Students			
Any Tobacco <i>(Any tobacco includes cigarettes, cigars, and smokeless tobacco, excludes ESDs)</i>	8.6 (6.9-10.4) 1,674	6.7 (5.3-8.2) 1,413	6.7 (4.2-9.1) 1,689
Cigarettes	5.4 (4.1-7.1) 1,079	2.5 (1.8-3.4) 543	2.2 (1.1-3.3) 569
Cigars	6.5 (4.7-8.8) 1,322	4.4 (3.4-5.8) 954	4.0 (2.3-5.7) 1,041
Smokeless Tobacco	3.9 (2.6-5.7) 807	2.0 (1.4-3.0) 447	3.5 (1.8-5.2) 925
ESDs	No ESD Data Collected	11.0 (8.3-13.6) 2,353	7.9 (6.6-9.2) 1,928
High School Students			
Any Tobacco <i>(Any tobacco includes cigarettes, cigars, and smokeless tobacco, excludes ESDs)</i>	13.3 (11.8-14.9) 4,057	13.3 (11.8-14.9) 4,219	10.9 (9.1-12.8) 3,657
Cigarettes	7.8 (6.6-9.2) 2,450	5.5 (4.7-6.6) 1,821	6.2 (5.1-7.4) 2,187
Cigars	12.1 (10.4-14.0) 4,071	9.2 (8.2-10.4) 3,140	6.9 (5.1-8.6) 2,284
Smokeless Tobacco	6.6 (5.3-8.4) 2,263	4.8 (3.8-5.9) 1,525	5.0 (4.0-6.0) 1,665
ESDs	No ESD Data Collected	14.9 (13.3-16.5) 4,810	9.0 (7.8-10.1) 2,756
INITIATION OF TOBACCO USE IN PAST YEAR			
<i>Estimated Prevalence (%)</i>	2013	2014	2016
<i>Confidence Interval (CI)</i>	% CI N	% CI N	% CI N
<i>Estimated Number (N)</i>			
Middle School	10.4 (7.6-13.2) 2,092	4.9 (3.9-6.0) 1,094	6.4 (4.9-7.9) 1,561
High School	14.2 (12.8-15.5) 4,533	8.4 (7.5-9.2) 2,760	6.1 (5.2-7.1) 1,850

1. When 'YRBS data not available' is noted in the tables, this is due to an insufficient sample size.
2. Data includes both youth attending middle school and youth attending high school, regardless of age.
3. The 2016 Maryland YRBS/YTS is the most recent survey data available, the OMS system includes data from 2015 to 2018.

CURRENT TOBACCO USE — Gender and Race/Ethnicity				
<i>Estimated Prevalence (%)</i>	2013	2014	2016	
<i>Confidence Interval (CI)</i>	% CI N	% CI N	% CI N	
<i>Estimated Number (N)</i>				
Middle School Students				
Middle School Female	8.9 (7.0-11.2) 855	4.2 (3.4-5.1) 453	5.1 (3.5-6.7) 641	
Middle School Male	8.3 (6.1-11.2) 803	9.4 (6.4-12.3) 960	7.8 (4.6-11.0) 979	
White	YRBS Data Not Available	YRBS Data Not Available	YRBS Data Not Available	
African American/Black	7.5 (5.8-9.3) 952	6.8 (4.6-9.0) 886	5.4 (3.8-7.1) 827	
Asian	YRBS Data Not Available	YRBS Data Not Available	YRBS Data Not Available	
Hispanic/Latino	10.0 (8.5-11.5) 398	7.4 (5.5-9.9) 386	9.6 (5.5-16.2) 674	
American Indian/Alaskan Native	YRBS Data Not Available	YRBS Data Not Available	YRBS Data Not Available	
High School Students				
High School Female	10.9 (9.3-12.8) 1,702	10.4 (8.6-12.1) 1,617	7.7 (5.7-9.7) 1,260	
High School Male	14.9 (12.3-18.0) 2,206	15.0 (12.6-17.3) 2,343	12.7 (10.6-14.7) 2,118	
White	24.7 (15.7-33.7) 141	18.7 (12.4-25.1) 124	13.3 (5.8-20.8) 73	
African American/Black	12.6 (10.8-14.4) 2,703	10.8 (9.4-12.3) 2,230	8.4 (6.4-10.4) 1,798	
Asian	11.0 (4.6-17.5) 62	13.7 (3.8-23.6) 84	3.6 (0-7.3) 24	
Hispanic/Latino	13.7 (10.6-16.9) 749	14.9 (12.0-18.3) 1,042	12.6 (10.1-15.6) 980	
American Indian/Alaskan Native	YRBS Data Not Available	YRBS Data Not Available	YRBS Data Not Available	
CIGARETTE SMOKING AMONG YOUTH (11-13) RECEIVING MENTAL HEALTH AND/OR SUBSTANCE-RELATED DISORDER SERVICES				
Maryland Outcomes Measurement System Datamart (OMS)				
<i>Prevalence (%)</i>	2015	2016	2017	2018
<i>Number (N)</i>	% N	% N	% N	% N
Mental Health Services	1.1 (12)	0.5 (5)	1.0 (12)	1.4 (20)
Substance-Related Disorder Services	0.0 (0)	0.0 (0)	0.0 (0)	Data Not Available
Both	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-RELATED DISORDER SERVICES				
Maryland Outcomes Measurement System Datamart (OMS)				
<i>Prevalence (%)</i>	2015	2016	2017	2018
<i>Number (N)</i>	% N	% N	% N	% N
Mental Health Services	5.3 (79)	3.0 (48)	3.1 (52)	3.3 (60)
Substance-Related Disorder Services	15.0 (16)	8.4 (7)	8.6 (3)	21.6 (8)
Both	14.3 (5)	12.5 (3)	9.1 (1)	27.3 (3)

CURRENT ESD USE — Gender and Race/Ethnicity			
<i>Estimated Prevalence (%)</i>	2013	2014	2016
<i>Confidence Interval (CI)</i>	% CI N	% CI N	% CI N
<i>Estimated Number (N)</i>			
Middle School Students			
Middle School Female	No ESD Data Collected	11.7 (7.3-16.1) 1,265	8.8 (7.1-10.5) 1,069
Middle School Male	No ESD Data Collected	10.1 (8.6-11.6) 1,068	6.4 (5.4-7.4) 773
White	No ESD Data Collected	YRBS Data Not Available	YRBS Data Not Available
African American/Black	No ESD Data Collected	10.7 (7.4-14.0) 1,437	5.1 (3.5-6.7) 757
Asian	No ESD Data Collected	YRBS Data Not Available	YRBS Data Not Available
Hispanic/Latino	No ESD Data Collected	13.5 (10.5-17.1) 711	12.1 (8.9-16.1) 802
American Indian/Alaskan Native	No ESD Data Collected	YRBS Data Not Available	YRBS Data Not Available
High School Students			
High School Female	No ESD Data Collected	13.9 (11.9-15.9) 2,232	8.3 (7.0-9.6) 1,263
High School Male	No ESD Data Collected	15.0 (12.5-17.4) 2,376	8.7 (7.0-10.4) 1,339
White	No ESD Data Collected	14.1 (9.0-19.3) 94	YRBS Data Not Available
African American/Black	No ESD Data Collected	11.9 (10.0-13.7) 2,487	6.4 (4.6-8.2) 1,272
Asian	No ESD Data Collected	15.4 (8.7-22.1) 95	5.8 (1.5-10.1) 36
Hispanic/Latino	No ESD Data Collected	20.3 (17.2-23.8) 1,500	12.3 (9.4-16.1) 882
American Indian/Alaskan Native	No ESD Data Collected	YRBS Data Not Available	YRBS Data Not Available

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