



Wicomico 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>	6.3 (4.5-8.0) 179	9.5 (7.1-11.8) 264	8.4 (6.4-10.5) 240
Cigarettes	4.3 (3.1-5.9) 126	4.5 (3.1-6.4) 125	2.7 (1.5-3.8) 77
Cigars	4.7 (3.4-6.5) 140	6.0 (4.4-8.2) 175	5.4 (3.7-7.0) 158
Smokeless Tobacco	3.2 (2.0-5.0) 94	3.7 (2.4-5.6) 107	3.2 (1.9-4.5) 95
ESDs	No ESD Data Collected	10.4 (7.5-13.3) 296	8.0 (5.8-10.1) 221
High School Students			
Any Tobacco <i>(Any tobacco includes cigarettes, cigars, and smokeless tobacco, excludes ESDs)</i>	22.8 (20.7-25.1) 803	21.5 (17.9-25.0) 797	16.1 (13.4-18.8) 642
Cigarettes	18.3 (16.3-20.5) 658	12.7 (10.5-15.2) 469	11.0 (8.9-13.1) 449
Cigars	17.6 (15.6-19.7) 671	13.4 (10.7-16.6) 520	9.7 (7.8-11.6) 384
Smokeless Tobacco	9.7 (7.9-11.8) 375	7.9 (6.3-10.0) 296	6.8 (5.2-8.4) 271
ESDs	No ESD Data Collected	24.4 (21.5-27.2) 912	17.0 (14.5-19.4) 632
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	7.1 (5.3-8.9) 209	7.3 (5.4-9.2) 210	6.8 (5.0-8.7) 193
High School	21.8 (19.6-24.0) 798	12.9 (11.4-14.4) 481	7.3 (5.7-8.9) 273

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	5.5 (3.6-8.3) 78	5.8 (3.5-8.2) 77	8.2 (5.7-10.8) 113	
Middle School Male	6.8 (4.9-9.5) 97	12.7 (9.2-16.2) 184	8.6 (5.6-11.5) 124	
White	4.7 (2.4-6.9) 60	7.6 (4.5-10.8) 90	7.2 (4.4-9.9) 90	
African American/Black	7.8 (4.4-11.3) 74	13.0 (7.9-18.1) 118	9.7 (5.5-13.8) 91	
Asian	YRBS Data Not Available	YRBS Data Not Available	YRBS Data Not Available	
Hispanic/Latino	12.7 (5.1-20.3) 20	YRBS Data Not Available Available	YRBS Data Not Available Available	
American Indian/Alaskan Native	YRBS Data Not Available Available	YRBS Data Not Available Available	YRBS Data Not Available Available	
High School Students				
High School Female	19.6 (16.7-22.8) 347	16.2 (12.6-19.8) 302	10.8 (8.3-13.3) 212	
High School Male	25.8 (22.7-29.2) 446	25.9 (21.3-30.5) 473	20.0 (15.8-24.2) 397	
White	22.8 (19.4-26.3) 391	20.9 (17.2-24.7) 382	15.8 (12.4-19.2) 295	
African American/Black	21.9 (17.8-25.9) 253	18.4 (13.0-23.7) 228	12.9 (8.9-17.0) 179	
Asian	YRBS Data Not Available	YRBS Data Not Available	YRBS Data Not Available	
Hispanic/Latino	32.9 (24.0-41.7) 63	28.0 (20.7-36.7) 64	27.6 (20.9-35.5) 71	
American Indian/Alaskan Native	YRBS Data Not Available Available	YRBS Data Not Available Available	YRBS Data Not Available 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	1.5 (5)	0.6 (2)	1.1 (4)	0.8 (3)
Substance-Related Disorder Services	Data Not Available	Data Not Available	Data Not Available	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	5.7 (30)	7.0 (37)	5.1 (29)	3.4 (19)
Substance-Related Disorder Services	27.9 (19)	34.5 (20)	21.6 (8)	17.9 (5)
Both	33.3 (14)	33.3 (10)	19.2 (5)	12.5 (2)

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	8.7	8.2	
	Data	(6.3-11.2)	(5.7-10.8)	
	Collected	121	111	
Middle School Male	No ESD	12.0	7.7	
	Data	(7.5-16.5)	(4.7-10.6)	
	Collected	174	107	
White	No ESD	10.4	5.2	
	Data	(6.9-13.9)	(2.6-7.9)	
	Collected	126	62	
African American/Black	No ESD	12.9	10.5	
	Data	(7.0-18.8)	(6.8-14.2)	
	Collected	118	96	
Asian	No ESD	YRBS Data	YRBS Data	
	Data	Not	Not	
	Collected	Available	Available	
Hispanic/Latino	No ESD	10.4	YRBS Data	
	Data	(4.2-23.5)	Not	
	Collected	19	Available	
American Indian/Alaskan Native	No ESD	YRBS Data	YRBS Data	
	Data	Not	Not	
	Collected	Available	Available	
High School Students				
High School Female	No ESD	22.0	14.7	
	Data	(18.2-25.7)	(12.1-17.2)	
	Collected	413	271	
High School Male	No ESD	26.4	18.6	
	Data	(22.7-30.1)	(15.0-22.3)	
	Collected	485	343	
White	No ESD	26.7	18.6	
	Data	(22.7-30.7)	(15.1-22.1)	
	Collected	496	324	
African American/Black	No ESD	16.7	13.6	
	Data	(13.3-20.0)	(10.5-16.7)	
	Collected	206	179	
Asian	No ESD	YRBS Data	YRBS Data	
	Data	Not	Not	
	Collected	Available	Available	
Hispanic/Latino	No ESD	31.8	23.7	
	Data	(24.9-39.6)	(16.9-32.1)	
	Collected	76	55	
American Indian/Alaskan Native	No ESD	YRBS Data	YRBS Data	
	Data	Not	Not	
	Collected	Available	Available	

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