



Talbot 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>	4.6 (3.0-6.2) 38	4.0 (2.2-5.8) 39	4.2 (2.4-5.9) 41
Cigarettes	3.6 (2.3-5.5) 30	2.4 (1.5-3.8) 23	1.9 (0.8-3.0) 19
Cigars	4.1 (2.6-6.4) 35	1.8 (1.0-3.2) 18	1.7 (0.5-2.8) 17
Smokeless Tobacco	3.0 (1.9-4.7) 26	2.0 (1.1-3.5) 20	1.4 (0.4-2.4) 14
ESDs	No ESD Data Collected	8.7 (6.4-11.0) 85	5.5 (3.6-7.3) 52
High School Students			
Any Tobacco <i>(Any tobacco includes cigarettes, cigars, and smokeless tobacco, excludes ESDs)</i>	20.2 (16.5-24.6) 247	21.6 (17.9-25.2) 274	16.7 (13.5-20.0) 228
Cigarettes	16.0 (12.6-20.1) 197	14.7 (12.0-17.8) 187	12.3 (9.6-14.9) 169
Cigars	12.7 (10.0-16.1) 172	11.1 (8.8-14.0) 148	9.9 (7.7-12.2) 135
Smokeless Tobacco	10.2 (7.9-13.1) 139	9.1 (7.3-11.4) 118	7.4 (5.4-9.5) 101
ESDs	No ESD Data Collected	23.1 (20.0-26.2) 299	17.1 (14.3-19.9) 214
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	6.7 (4.4-9.0) 58	3.9 (2.1-5.6) 38	4.6 (2.9-6.3) 44
High School	18.5 (15.1-21.9) 232	13.3 (10.8-15.9) 170	8.9 (7.0-10.9) 115

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	3.0 (1.5-5.8)	2.7 (0.8-4.7)	2.8 (0.8-4.8)	
	12	13	14	
Middle School Male	5.7 (3.9-8.2)	5.0 (2.2-7.9)	5.6 (2.9-8.4)	
	25	24	27	
White	3.6 (1.8-5.4)	2.5 (0.7-4.4)	4.1 (2.0-6.2)	
	18	16	25	
African American/Black	YRBS Data Not Available	YRBS Data Not Available	YRBS Data Not Available	
Asian	YRBS Data Not Available	YRBS Data Not Available	YRBS Data Not Available	
Hispanic/Latino	YRBS Data Not Available	YRBS Data Not Available	YRBS Data Not Available	
American Indian/Alaskan Native	YRBS Data Not Available	YRBS Data Not Available	YRBS Data Not Available	
High School Students				
High School Female	17.2 (12.4-23.2)	16.6 (12.1-21.0)	14.9 (11.5-18.3)	
	103	97	95	
High School Male	22.0 (17.5-27.4)	25.0 (20.6-29.4)	18.2 (14.0-22.4)	
	134	168	130	
White	18.7 (14.4-23.0)	20.2 (16.1-24.3)	16.2 (12.5-19.8)	
	156	171	141	
African American/Black	16.5 (9.4-23.7)	21.9 (11.8-32.0)	14.4 (8.0-20.7)	
	24	38	21	
Asian	YRBS Data Not Available	YRBS Data Not Available	YRBS Data Not Available	
Hispanic/Latino	YRBS Data Not Available	23.7 (18.8-29.4)	18.5 (14.4-23.4)	
American Indian/Alaskan Native	YRBS Data Not Available	YRBS Data Not Available	YRBS Data Not Available	
	Available	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	2.8 (3)	2.1 (2)	0.0 (0)	1.9 (2)
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	7.1 (11)	10.9 (17)	2.9 (4)	1.5 (2)
Substance-Related Disorder Services	Data Not Available	Data Not Available	20.0 (1)	Data Not Available
Both	Data Not Available	Data Not Available	Data Not Available	Data Not Available

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	7.4 (4.0-10.8) 36	3.9 (1.8-5.9) 19	
Middle School Male	No ESD Data Collected	10.1 (6.9-13.3) 48	7.2 (4.0-10.4) 33	
White	No ESD Data Collected	8.5 (5.1-11.9) 51	3.8 (1.6-6.1) 23	
African American/Black	No ESD Data Collected	YRBS Data Not Available	YRBS Data Not Available	
Asian	No ESD Data Collected	YRBS Data Not Available	YRBS Data Not Available	
Hispanic/Latino	No ESD Data Collected	YRBS Data Not Available	YRBS Data Not Available	
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	19.9 (15.7-24.0) 120	15.1 (11.4-18.7) 89	
High School Male	No ESD Data Collected	25.2 (21.1-29.3) 170	19.2 (15.1-23.2) 125	
White	No ESD Data Collected	21.9 (18.1-25.7) 188	18.2 (14.8-21.7) 147	
African American/Black	No ESD Data Collected	23.8 (14.5-33.2) 43	11.1 (5.8-16.5) 14	
Asian	No ESD Data Collected	YRBS Data Not Available	YRBS Data Not Available	
Hispanic/Latino	No ESD Data Collected	23.9 (19.1-29.6) 34	18.2 (16.2-20.5) 22	
American Indian/Alaskan Native	No ESD Data Collected	YRBS Data Not Available	YRBS Data Not Available	

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