



Maryland

Tobacco/ESD Use by Adults: 2012-2017

Behavioral Risk Factor Surveillance System (BRFSS)

CURRENT USE OF TOBACCO/ELECTRONIC SMOKING DEVICES (ESDs)				
<i>Estimated Prevalence (%)</i>	2012	2014	2016	2017*
<i>Confidence Interval (CI)</i>	% CI N	% CI N	% CI N	% CI N
<i>Estimated Number (N)</i>				
Any Tobacco <i>(Any tobacco includes cigarettes, cigars, smokeless tobacco, and other tobacco products, excludes ESDs)</i>	19.4 (18.2-20.7) 856,080	19.0 (17.6-20.4) 884,461	16.6 (15.7-17.5) 780,867	16.3 (15.2-17.3) 767,694
Cigarettes	16.2 (15.0-17.4) 708,885	14.6 (13.4-15.9) 655,824	13.7 (12.9-14.5) 608,816	13.8 (12.8-14.9) 619,227
Cigars	4.4 (3.6-5.2) 169,763	4.5 (3.6-5.4) 192,448	3.7 (3.2-4.2) 154,865	4.3 (3.7-5.0) 183,717
Smokeless Tobacco	2.0 (1.5-2.4) 86,729	1.7 (1.3-2.2) 76,683	1.6 (1.3-1.9) 70,410	1.5 (1.1-1.8) 69,811
ESDs	No BRFSS Data Collected	3.2 (2.5-3.8) 135,090	3.2 (2.8-3.7) 141,529	3.3 (2.7-3.9) 144,115
CURRENT TOBACCO USE — Gender and Race/Ethnicity				
<i>Estimated Prevalence (%)</i>	2012	2014	2016	2017*
<i>Confidence Interval (CI)</i>	% CI N	% CI N	% CI N	% CI N
<i>Estimated Number (N)</i>				
Female	16.1 (14.6-17.7) 383,016	14.6 (13.0-16.2) 354,932	12.9 (11.8-13.9) 316,778	12.6 (11.4-13.9) 311,158
Male	23.5 (21.5-25.6) 507,209	23.9 (21.5-26.2) 529,529	20.6 (19.2-22.1) 464,089	20.3 (18.5-22.0) 456,427
White	21.1 (19.6-22.6) 529,761	19.7 (18.0-21.4) 505,765	18.0 (16.8-19.2) 457,753	16.7 (15.4-18.0) 422,303
African American/Black	20.2 (17.5-22.8) 260,115	21.9 (18.8-25.0) 285,232	16.9 (15.1-18.7) 225,762	17.8 (15.5-20.1) 239,067
Asian	BRFSS Data Not Available	BRFSS Data Not Available	5.5 (3.1-7.8) 16,580	7.3 (3.6-11.0) 22,515
Hispanic/Latino	15.8 (10.0-21.5) 58,461	12.1 (7.3-16.9) 46,888	12.1 (9.1-15.2) 50,910	14.5 (10.2-18.7) 61,697
American Indian/Alaskan Native	BRFSS Data Not Available	28.0 (13.5-42.6) 5,405	42.6 (30.6-54.5) 9,263	31.2 (16.4-46.0) 7,511
**Minority Combined (Race & Female)	17.8 (16.3-19.2) 590,081	17.1 (15.5-18.7) 581,693	14.6 (13.6-15.6) 508,546	14.8 (13.5-16.0) 515,106

When "BRFSS Data Not Available" is noted in the tables, this is due to a high uncertainty or an insufficient sample size.

*Any tobacco includes cigarettes, cigars, and smokeless tobacco, excludes ESDs and other tobacco (pipes, hookah, bidis, kreteks, or dissolvable).

**By CRF/Tobacco legislative statute, minority is defined as an individual of African American, Hispanic, Native American, or Asian descent plus all women (MD Health-General Article §13-1101).

CURRENT TOBACCO USE — Income and Education					
<i>Estimated Prevalence (%)</i>	2012	2014	2016	2017*	
<i>Confidence Interval (CI)</i>	% CI N	% CI N	% CI N	% CI N	
<i>Estimated Number (N)</i>					
Income					
< \$15k	36.7 (30.2-43.3) 113,594	34.5 (26.9-42.1) 93,273	34.7 (29.8-39.7) 98,000	28.5 (22.8-34.2) 71,569	
\$15k- < \$25k	24.8 (20.7-29.0) 139,763	22.6 (18.3-26.9) 132,331	22.6 (19.4-25.8) 110,758	26.2 (22.2-30.2) 136,019	
\$25k- < \$50k	23.8 (20.6-27.0) 202,585	22.5 (18.8-26.2) 173,749	19.6 (17.3-22.0) 143,290	18.2 (15.4-21.1) 129,797	
\$50k- < \$75k	17.2 (14.1-20.2) 107,755	22.5 (18.1-26.9) 125,909	16.6 (14.0-19.1) 94,762	14.7 (12.0-17.4) 87,027	
\$75k +	14.1 (12.5-15.8) 223,886	13.7 (12.0-15.4) 230,637	12.2 (11.0-13.4) 212,024	13.4 (11.8-15.0) 238,214	
Education					
No High School	31.7 (26.5-36.8) 174,072	32.4 (26.2-38.5) 178,390	26.9 (22.8-31.0) 142,259	24.1 (19.3-28.8) 122,815	
High School or GED	25.1 (22.4-27.7) 300,996	25.1 (22.1-28.1) 308,602	22.2 (20.4-24.0) 273,598	23.2 (20.8-25.5) 284,734	
Some College	21.9 (19.4-24.5) 277,274	19.1 (16.5-21.6) 249,007	17.4 (15.6-19.1) 230,664	17.6 (15.5-19.6) 231,322	
College Grad	9.2 (7.9-10.4) 137,121	9.5 (8.1-10.9) 146,193	8.3 (7.4-9.2) 133,897	7.8 (6.7-8.8) 126,716	
HOUSEHOLDS WITH MINOR CHILDREN THAT HAVE RESIDENT ADULT SMOKERS					
<i>Estimated Prevalence (%)</i>	2012	2014	2016	2017	
<i>Confidence Interval (CI)</i>	% CI N	% CI N	% CI N	% CI N	
<i>Estimated Number (N)</i>					
Proportion with Adult Smokers	26.5 (24.8-28.2) 213,250	24.2 (21.6-26.8) 381,195	23.2 (21.4-25.1) 364,391	BRFSS Data Not Collected	
CIGARETTE SMOKING AMONG THOSE RECEIVING MENTAL HEALTH AND/OR SUBSTANCE-RELATED DISORDER SERVICES					
Maryland Outcomes Measurement System Datamart (OMS)					
<i>Prevalence (%)</i>	2014	2015	2016	2017	2018
<i>Number (N)</i>	% N	% N	% N	% N	% N
Mental Health Services	46.2 (26,022)	41.6 (25,536)	40.7 (26,218)	38.3 (25,966)	35.0 (24,963)
Substance-Related Disorder Services	Not Available	68.2 (7,797)	70.3 (17,193)	71.7 (32,614)	69.8 (32,739)
	Both	70.6 (2,354)	69.3 (4,310)	68.5 (7,192)	67.1 (7,589)
PERCENT AND NUMBER OF PREGNANT FEMALES SMOKING DURING PREGNANCY					
Vital Statistics Administration					
<i>Prevalence (%)</i>	2012	2014	2016	2017	
<i>Number (N)</i>	% N	% N	% N	% N	% N
Proportion of Pregnant Smokers	7.4 (5,351)	6.9 (5,075)	5.9 (4,288)	5.5 (3,927)	

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