



Calvert County

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> | 27.2 (19.5-34.8) | 22.9 (15.2-30.6) | 22.1 (16.6-27.7) | 20.7 (14.2-27.2) |
| | 18,800 | 17,046 | 16,777 | 16,493 |
| Cigarettes | 18.9 (13.1-24.6) | 19.2 (11.6-26.9) | 16.2 (11.3-21.1) | 18.7 (12.4-25.1) |
| | 13,014 | 14,082 | 11,581 | 14,507 |
| Cigars | BRFSS Data Not Available | BRFSS Data Not Available | BRFSS Data Not Available | BRFSS Data Not Available |
| Smokeless Tobacco | BRFSS Data Not Available | BRFSS Data Not Available | BRFSS Data Not Available | BRFSS Data Not Available |
| ESDs | No BRFSS Data Collected | BRFSS Data Not Available | BRFSS Data Not Available | BRFSS Data Not Available |

| 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 | 24.1 (14.2-34.1) | 17.7 (9.0-26.4) | 18.0 (11.2-24.8) | 16.3 (9.1-23.6) |
| | 9,200 | 7,507 | 7,021 | 6,810 |
| Male | 31.7 (19.7-43.8) | 29.8 (16.4-43.2) | 26.5 (17.7-35.3) | 25.5 (14.6-36.4) |
| | 10,005 | 9,538 | 9,756 | 9,683 |
| White | 26.4 (18.2-34.5) | 24.6 (16.0-33.3) | 25.1 (18.6-31.6) | 22.9 (15.4-30.5) |
| | 14,076 | 15,788 | 14,998 | 14,673 |
| African American/Black | BRFSS Data Not Available | BRFSS Data Not Available | BRFSS Data Not Available | BRFSS Data Not Available |
| Asian | BRFSS Data Not Available | BRFSS Data Not Available | BRFSS Data Not Available | BRFSS Data Not Available |
| Hispanic/Latino | BRFSS Data Not Available | BRFSS Data Not Available | BRFSS Data Not Available | BRFSS Data Not Available |
| American Indian/Alaskan Native | BRFSS Data Not Available | BRFSS Data Not Available | BRFSS Data Not Available | BRFSS Data Not Available |
| **Minority Combined (Race & Female) | 25.2 (15.5-34.9) | 17.3 (9.1-25.4) | 17.0 (10.8-23.1) | 17.7 (10.6-24.8) |
| | 11,868 | 7,948 | 7,579 | 8,180 |

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 | | | | | |
| < \$50k | 31.8 (16.4-47.2) 6,441 | 34.7 (14.6-54.9) 6,826 | 27.5 (14.8-40.1) 4,392 | BRFSS Data Not Available | |
| > \$50k | 27.7 (18.1-37.4) 12,235 | 20.8 (13.3-28.4) 9,593 | 22.7 (15.7-29.7) 10,329 | 19.7 (11.5-27.9) 10,238 | |
| Education | | | | | |
| No High School/High School- GED | 36.0 (22.9-49.1) 10,898 | 30.7 (16.0-45.3) 7,370 | 28.3 (18.8-37.7) 9,539 | 28.1 (16.3-40.0) 10,200 | |
| Some College/College Grad | 21.3 (12.4-30.1) 8,307 | 19.4 (10.4-28.3) 9,675 | 17.2 (10.9-23.6) 7,238 | 13.0 (6.3-19.7) 5,538 | |
| 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 | 34.4 (21.4-47.4) 9,246 | 38.4 (24.0-52.9) 12,167 | 38.0 (25.6-50.4) 9,370 | 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 | 58.6 (413) | 57.9 (405) | 56.1 (428) | 54.2 (482) | 54.0 (539) |
| Substance-Related Disorder Services | Not Available | 76.1 (169) | 68.3 (300) | 73.9 (529) | 74.0 (548) |
| Both | Not Available | 75.4 (49) | 70.9 (105) | 74.3 (194) | 74.0 (222) |
| 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 | |
| Proportion of Pregnant Smokers | 13.8 (126) | 11.8 (107) | 9.3 (84) | 9.2 (83) | |

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