

Measuring Health Status in Maryland

The health status measures found in the following tables were chosen to describe the population and provide a broad view of the health status of the people living in Maryland's twenty-four jurisdictions for 2004-2008. These measures are defined by national data sources and jurisdiction level data can be compared to state/national data. These measures are not an exhaustive list, but rather a sampling of available health status data and available health status data resources.

Population characteristics in this section come from the Maryland Vital Statistics Administration, a part of the Maryland Department of Health and Mental Hygiene; the United States Census Bureau, a part of the United States Department of Commerce; and the Health Resources and Services Administration, a part of the United States Department of Health and Human Services. The population characteristics included in this section provide descriptive data at the jurisdiction level and also provide denominators for all age-adjusted mortality rates.

The Maryland Vital Statistics Administration also provides data on natality and mortality. These data come from birth certificates and death certificates and are provided in aggregate, so that individuals will not be identified. If natality or mortality counts are less than five or rates are less than twenty, data will not be provided. Natality data are given as percentages of births and mortality data are given as age-adjusted rates, except when age-specific measures (such as infant mortality) are used. Vital Statistics data can be found at two websites: <http://vsa.maryland.gov/index.cfm> and <http://fha.maryland.gov/match.cfm>. The MATCH website is a collaborative effort by the Maryland Family Health Administration, the Maryland Vital Statistics Administration, and the Maryland Health Care Commission to provide searchable health data in one location.

The Maryland Infectious Disease and Environmental Health Administration provides data concerning HIV/AIDS and sexually transmitted diseases. These surveillance data are collected, analyzed, and presented on their website: <http://eh.dhmdh.md.gov/ideha/>

The Maryland Behavioral Risk Factor Surveillance System, housed within the Maryland Family Health Administration, provides data on disease prevalence, health behaviors, and health risk factors by surveying over 8,800 Maryland residents a year. The Maryland BRFSS is a part of the national BRFSS, which is the largest, ongoing telephone health survey system in the world.¹ The Maryland BRFSS data are weighted to the state population and therefore are not age-adjusted. Maryland BRFSS data are provided by jurisdiction and in aggregate, so that individuals will not be identified. If the sample size is less than fifty, data will not be provided. Health behavior/risk data are given as percentages of the Maryland resident, non-institutionalized population, 18 years and older and can be found on their website: <http://fha.maryland.gov/brfss.cfm>

¹Center for Disease Prevention and Control, Behavioral Risk Factor Surveillance System:
<http://www.cdc.gov/BRFSS/>

Health Status Data Tables

Population Data:

- Total Population by Jurisdiction, Maryland 2000-2008
- Median Age by Jurisdiction, Maryland 2006-2008
- Population by Race/Ethnic group and Jurisdiction, Maryland 2000-2008
- Median household income by Jurisdictions, Maryland 2006-2008 (in 2008 Inflation-Adjusted Dollars)
- SAIPE Poverty Estimates by Jurisdiction, Maryland 2008
- SAHIE Health Coverage Estimates by Jurisdiction, Maryland 2006
- Life expectancy at Birth by Race and Jurisdiction, Maryland 2006-2008

Natality Data:

- Percentage of women who received prenatal care, by trimester, Maryland 2004-2008
- Percentage of Low Birth Weight Infants by Jurisdiction, Maryland 2004-2008.
- Birth Rates to Mothers aged 15-19 years by Jurisdiction, Maryland 2004-2008.

Mortality Data:

- Age-Adjusted Death Rates by Jurisdictions, Maryland 2004-2008
- Infant Mortality Rates by Jurisdiction, Maryland 2004-2008.
- Age-adjusted Mortality Rates for Heart Disease by Jurisdiction, Maryland 2004-2008.
- Age-adjusted Mortality Rates for Stroke by Jurisdiction, Maryland 2004-2008.
- Age-adjusted Mortality Rates for Diabetes Mellitus by Jurisdiction, Maryland 2004-2008.
- Age-adjusted Mortality Rates for Malignant Neoplasms (Cancer) by Jurisdiction, Maryland 2004-2008.

Disease Incidence/Prevalence Data:

- Incidence Rates of Sexually-Transmitted Diseases (Chlamydia, Gonorrhea, and Syphilis) in Maryland by Jurisdiction, 1999-2008
- HIV/AIDS Diagnoses in Maryland by Jurisdiction, Maryland 2008
- HIV/AIDS Prevalence in Maryland by Jurisdiction, Maryland 2008
- Prevalence Rates for Diabetes by Jurisdiction, Maryland 2004-2008.
- Prevalence Rates for Adulthood Asthma by Jurisdiction, Maryland 2004-2008.
- Prevalence of Childhood Asthma by Jurisdiction, Maryland 2005-2008.
- Prevalence of Acute Myocardial Infarction (Heart Attack) by Jurisdiction, Maryland 2005-2008.
- Prevalence of Stroke by Jurisdiction, Maryland 2005-2008.

Health Behavior/Risk Data:

- Prevalence of Fair/Poor Health by Jurisdiction, Maryland 2004-2008.
- Routine checkup by Jurisdiction, Maryland 2005-2008.
- Healthcare Affordability by Jurisdiction, Maryland 2004-2008.
- Prevalence of Adult Obesity by Jurisdiction, Maryland 2004-2008.
- Prevalence of Adult Smoking by Jurisdiction, Maryland 2004-2008.
- Percentage of women (40 years and older) who have ever had a mammogram and breast exam by jurisdiction, Maryland 2004-2008.
- Percentage of women (18 years and older) who received a pap smear by Jurisdiction, Maryland 2004-2008.
- Percentage of residents (50 years and over) who reported ever having a sigmoidoscopy or colonoscopy exam by Jurisdiction, Maryland 2004-2008
- Percentage of men (40 years and over) who were screened for Prostate Cancer by Jurisdiction, Maryland 2004-2008.
- Percentage of residents who had a Flu shot during the past year by Jurisdiction, Maryland 2004-2008.
- Percentage of residents who visited a dentist in the past year by Jurisdiction, Maryland 2004-2008.
- Percentage of residents who have had all of their permanent teeth removed by Jurisdiction, Maryland 2004-2008.