Men's Health Report Card_{TM} – Maryland

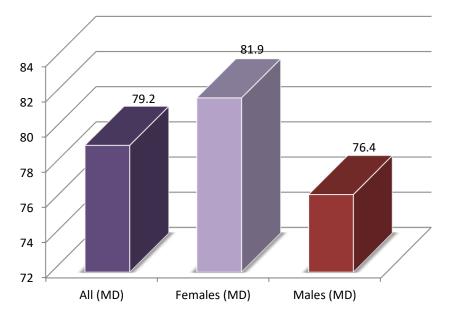
Men's Health Network

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"There is a silent health crisis in America...it's that fact that, on average, American men live sicker and die younger than American women." - Dr. David Gremillion, Men's Health Network

It has been called the "silent crisis" for good reason. It's Men's Health. Overall, men live "sicker" and shorter lives than women. It's common knowledge that a woman the same age as her husband will most likely live longer than he will. But the true crisis lies in the popular acceptance of these statistics. Every year, in every state, the death rate for men is higher than the rate for women.



Maryland Life Expectancy at Birth: Most Recent Data

Maryland vs U.S. Life Expectancy at Birth¹

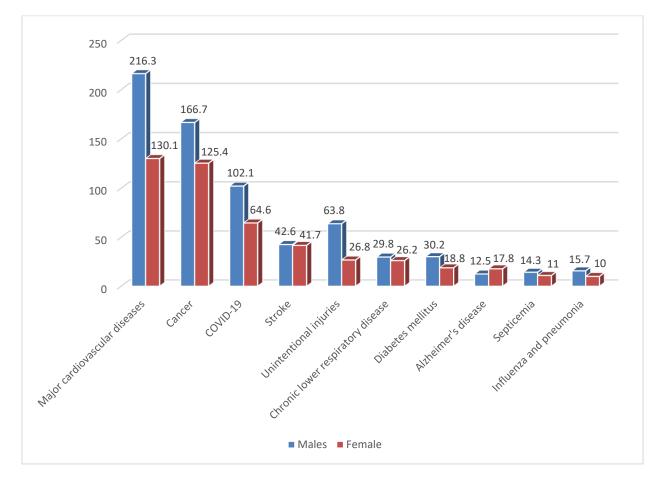
(The most current data available to compare state with national.)

| Female/Race (Population) | Life Expectancy (Years) | Male/Race (Population) | Life Expectancy (Years) |
|----------------------------------|-------------------------------|----------------------------------|-------------------------------|
| White (US) | 81.4 | White (US) | 76.7 |
| White (MD) | 81.6 | White (MD) | 77.1 |
| Black (US) | 78.5 | Black (US) | 72.5 |
| Black (MD) | 78.8 | Black (MD) | 71.7 |
| Hispanic (US) | 84.5 | Hispanic (US) | 79.4 |
| Hispanic (MD) | * | Hispanic (MD) | * |
| Asian/Pac. Islander (US) | 88.9 | Asian/Pac. Islander (US) | 84.1 |
| Asian/Pac. Islander (MD) | 91.3 | Asian/Pac. Islander (MD) | 85.1 |
| Amer. Indian/Alaskan Native (US) | 83.5 | Amer. Indian/Alaskan Native (US) | 78.7 |
| Amer. Indian/Alaskan Native (ME) | * | Amer. Indian/Alaskan Native (ME) | * |

* No data available

¹ US Department of Health and Human Services, Centers for Disease Control and Prevention. National Vital Statistics Reports. United States Life Tables, 2014. < https://www.cdc.gov/nchs/data/nvsr/nvsr66/nvsr66_04.pdf>

Maryland: Age-Adjusted Death Rates (All Ages) for the Leading Causes of Death, by Sex (2020)²



Mortality rates per 100,000; Age-Adjusted using 2018 Standard Population

| Cause of Death | National Rate (Male) | Male | Female |
|-----------------------------------|-------------------------|-------|--------|
| Major cardiovascular diseases | 214.2 | 216.3 | 130.1 |
| Cancer | 170.3 | 166.7 | 125.4 |
| COVID-19 | 107.7 | 102.1 | 64.6 |
| Stroke | 39.8 | 42.6 | 41.7 |
| Unintentional injuries | 80.5 | 63.8 | 26.8 |
| Chronic lower respiratory disease | 40.2 | 29.8 | 26.2 |
| Diabetes mellitus | 31.2 | 30.2 | 18.8 |
| Alzheimer's disease | 25.3 | 12.5 | 17.8 |
| Septicemia | 10.8 | 14.3 | 11.0 |
| Influenza & pneumonia | 15.8 | 15.7 | 10.0 |

² Social Science Research Council. Measure of America. HD index and supplemental indicators by state: 2013-14 dataset. Life expectancy at birth. Measure of America A Project of the Social Science Research Council. Retrieved January 11, 2016. www.measureofamerica.org

State-Specific Leading Causes of Mortality, by Gender and Race

| Rank | Men | Women | | |
|------|---|-----------------------------------|--|--|
| 1 | Major cardiovascular disease | Major cardiovascular disease | | |
| 2 | Cancer | Cancer | | |
| 3 | COVID-19 | COVID-19 | | |
| 4 | Unintentional injuries | Stroke | | |
| 5 | Stroke | Chronic lower respiratory disease | | |
| 6 | Diabetes mellitus | Unintentional injuries | | |
| 7 | Chronic lower respiratory disease | Alzheimer's disease | | |
| 8 | Homicide | Diabetes mellitus | | |
| 9 | Suicide | Septicemia | | |
| 10 | 10 Influenza & pneumonia Essential hypertension | | | |

Maryland's 10 Leading Causes of Death by Gender³

*Rankings only account for deaths due to singular cause of death and does not account for multiple causes of death

Maryland's 10 Leading Causes of Death by Race⁴

| Rank | Non-Hispanic White | Non-Hispanic Black | Hispanic/Latino | |
|---------------------------------|--|--|--|--|
| 1 | Major cardiovascular disease | Major cardiovascular disease | COVID-19 | |
| 2 | Cancer | Cancer | Unintentional injuries | |
| 3 | COVID-19 | COVID-19 | Major cardiovascular disease | |
| 4 | Unintentional injuries | Unintentional injuries | Cancer | |
| 5 | Stroke | Stroke | Stroke | |
| 6 | Chronic lower respiratory disease | Homicide | Homicide | |
| 7 | Diabetes mellitus | Diabetes mellitus | Diabetes mellitus | |
| 8 | Suicide | Chronic lower respiratory disease | Chronic liver disease | |
| 9 | Parkinson's disease | Essential hypertension | Suicide | |
| 10 | Influenza & pneumonia | Septicemia | Birth defects | |
| | | | | |
| | | | • •• | |
| Rank | Asian/Pacific Islander | American Indian/ Alaskan Native | All | |
| 1 | Cancer | ** | All Major cardiovascular disease | |
| | Cancer Major cardiovascular disease | ** | Major cardiovascular disease Cancer | |
| 1 | Cancer | ** ** ** | Major cardiovascular disease | |
| 1 2 | Cancer Major cardiovascular disease | ** | Major cardiovascular disease Cancer | |
| 1 2 3 | Cancer Major cardiovascular disease COVID-19 | ** ** ** | Major cardiovascular disease Cancer COVID-19 | |
| 1 2 3 4 | Cancer Major cardiovascular disease COVID-19 Stroke | ** ** ** | Major cardiovascular disease Cancer COVID-19 Unintentional injuries | |
| 1 2 3 4 5 | Cancer Major cardiovascular disease COVID-19 Stroke Diabetes mellitus | ** ** ** ** ** | Major cardiovascular disease Cancer COVID-19 Unintentional injuries Stroke | |
| 1 2 3 4 5 6 | Cancer Major cardiovascular disease COVID-19 Stroke Diabetes mellitus Unintentional injuries | ** ** ** ** ** ** | Major cardiovascular disease Cancer COVID-19 Unintentional injuries Stroke Diabetes mellitus | |
| 1 2 3 4 5 6 7 | Cancer Major cardiovascular disease COVID-19 Stroke Diabetes mellitus Unintentional injuries Influenza & pneumonia | ** ** ** ** ** ** ** ** | Major cardiovascular disease Cancer COVID-19 Unintentional injuries Stroke Diabetes mellitus Chronic lower respiratory disease | |

*Rankings only account for deaths due to singular cause of death and does not account for multiple causes of death

** = Data unavailable

 ³ Wonder - Centers for Disease Control and Prevention. Health Data Interactive. Underlying Cause of Death, 1999-2014.
⁴ Ibid.

Leading Causes of Death for Boys

While the rates of birth defects, cancer, and heart disease are similar for both boys and girls, many more boys die from unintentional injuries, homicide, and suicide than girls. *It can be concluded that the higher rate of death in boys may be preventable.*

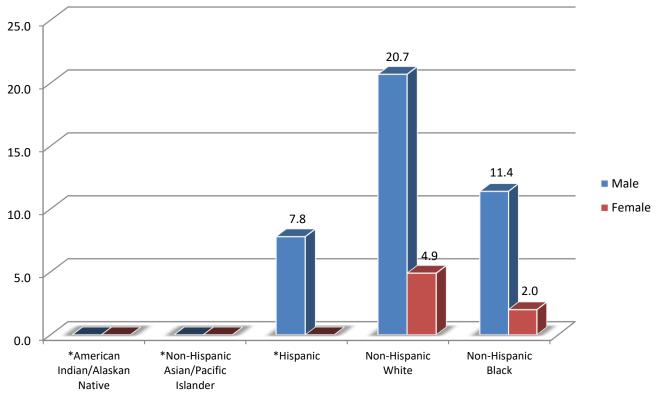
Maryland: Age-Adjusted Leading Causes of Death for Ages 0-19⁵

| Cause of Death | Boys | | | | Girls | | | | | |
|------------------------|------|------|-----|-------|-------|------|------|-----|-------|-------|
| | 0-19 | 0-4 | 5-9 | 10-14 | 15-19 | 0-19 | 0-4 | 5-9 | 10-14 | 15-19 |
| Unintentional injuries | 7.6 | 6.9 | * | * | 18.6 | 3.4 | 4.1 | * | * | 5.4 |
| Birth defects | 18.3 | 74.8 | * | * | * | 13.9 | 57.2 | * | * | * |
| Homicide | 7.3 | * | * | * | 24.3 | 1.7 | * | * | * | * |
| Cancer | 2.7 | * | * | * | 4.0 | 2.1 | * | * | * | * |
| Suicide | 3.9 | * | * | * | 12.3 | 1.1 | * | * | * | 3.8 |
| Heart Disease | 1.4 | * | * | * | 3.6 | * | * | * | * | * |

(Crude rates per 100,000; using 2018-2020 Standard Population)

= unavailable negligible number

Maryland: Age-Adjusted Suicide Rates per 100,000 (2020):



* = Sample size is too small to report part or all of the demographic

Prostate Cancer Incidence and Mortality⁶

In 2022, the American Cancer Society estimates:

- 5,380 new cases of prostate cancer will be diagnosed among men in Maryland
- 680 men die of prostate cancer in Maryland

The National Cancer Institute provides the following age-adjusted incidence rates for prostate cancer for the years 2014-2018 (per 100,000):

| Race/Ethnicity | Maryland | National |
|--------------------------------|----------|----------|
| Overall | 128.1 | 106.2 |
| White (Includes Hispanic) | 108.7 | 97.6 |
| Black (Includes Hispanic) | 189.0 | 168.6 |
| Hispanic (Any Race) | 78.6 | 83.9 |
| Asian/Pacific Islander | 61.0 | 54.7 |
| American Indian/Alaskan Native | 72.8 | 53.7 |

** Data has been suppressed to ensure confidentiality and stability of rate estimates. (less than 15 deaths per year)

Aging in Maryland

More than one-half the elderly widows now living in poverty were not poor before the death of their husbands. Meeting the Needs of Older Women: A Diverse and Growing Population, The Many Faces of Aging, -U.S. Administration on Aging

In Maryland, the male-female ratio converges in the early 20s, and then drops rapidly, as shown in this chart developed from year 2010 Census data.

Maryland Resident Population: 2010 Census by Age and Sex⁷

| | | Males | | |
|-------------------|------------|-----------|-----------|--------------------|
| Age | Both sexes | Male | Female | per 100 females |
| Total population | 5,773,552 | 2,791,762 | 2,981,790 | 93.6 |
| Under 5 years | 364,488 | 185,916 | 178,572 | 104.1 |
| 5 to 9 years | 366,868 | 186,865 | 180,003 | 103.8 |
| 10 to 14 years | 379,029 | 193,068 | 185,961 | 103.8 |
| 15 to 19 years | 406,241 | 208,249 | 197,992 | 105.2 |
| 20 to 24 years | 393,698 | 199,923 | 193,775 | 103.2 |
| 25 to 29 years | 393,548 | 194,223 | 199,325 | 97.4 |
| 30 to 34 years | 368,494 | 179,279 | 189,215 | 94.7 |
| 35 to 39 years | 377,409 | 181,543 | 195,866 | 92.7 |
| 40 to 44 years | 418,163 | 200,934 | 217,229 | 92.5 |
| 45 to 49 years | 461,585 | 221,969 | 239,616 | 92.6 |
| 50 to 54 years | 440,619 | 211,218 | 229,401 | 92.1 |
| 55 to 59 years | 377,989 | 179,108 | 198,881 | 90.1 |
| 60 to 64 years | 317,779 | 149,941 | 167,838 | 89.3 |
| 65 to 69 years | 226,596 | 104,873 | 121,723 | 86.2 |
| 70 to 74 years | 159,761 | 72,158 | 87,603 | 82.4 |
| 75 to 79 years | 124,579 | 53,066 | 71,513 | 74.2 |
| 80 to 84 years | 98,580 | 38,419 | 60,161 | 63.9 |
| 85 years and over | 98,126 | 31,010 | 67,116 | 46.2 |

⁶ National Cancer Institute. State Cancer Profiles 2008-2012. http://statecancerprofiles.cancer.gov> Retrieved: July 23, 2018. ⁷ American FactFinder, U.S. Census Bureau. Age Groups and Sex: 2010.

<http://factfinder2.census.gov/faces/nav/jsf/pages/community_facts.xhtml>