Men's Health Report Card_{TM-} Illinois

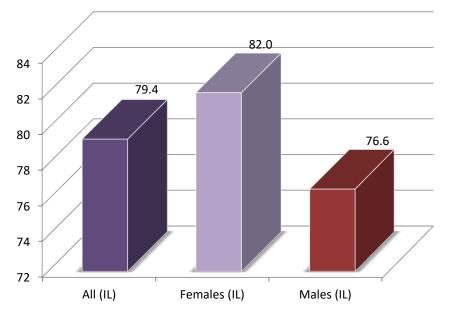
Men's Health Network

P.O. Box 75972 - Washington, DC 20013 - 202.543. MHN.1 (6461) x 101 - Health@MensHealthNetwork.org

Compiled by Chris Komst and Jacob Roy

"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.



Illinois Life Expectancy at Birth: Most Recent Data

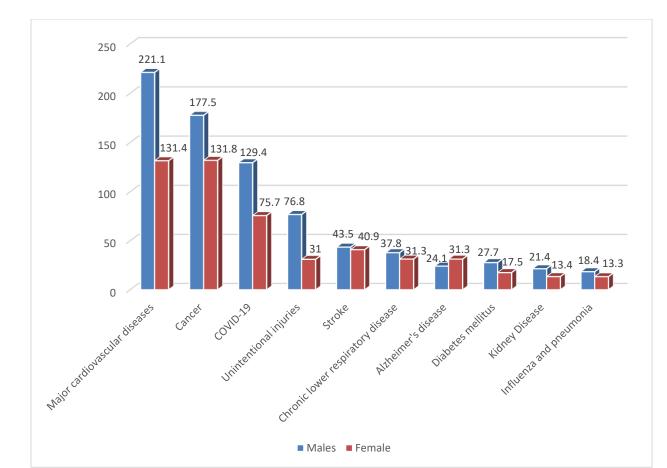
Illinois vs U.S. Life Expectancy at Birth¹

(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 (IL) | 81.6 | White (IL) | 76.9 |
| Black (US) | 78.5 | Black (US) | 72.5 |
| Black (IL) | 77.4 | Black (IL) | 69.9 |
| Hispanic (US) | 84.5 | Hispanic (US) | 79.4 |
| Hispanic (IL) | 87.9 | Hispanic (IL) | 82.6 |
| Asian/Pac. Islander (US) | 88.9 | Asian/Pac. Islander (US) | 84.1 |
| Asian/Pac. Islander (IL) | 89.6 | Asian/Pac. Islander (IL) | 85.9 |
| Amer. Indian/Alaskan Native (US) | 83.5 | Amer. Indian/Alaskan Native (US) | 78.7 |
| Amer. Indian/Alaskan Native (IL) | * | Amer. Indian/Alaskan Native (IL) | * |

^{*} 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>



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

Mortality rates per 100,000; Age-Adjusted using 2020 Standard Population

| Cause of Death | National Rate (Male) | Male | Female |
|-----------------------------------|-------------------------|-------|--------|
| Major cardiovascular diseases | 214.2 | 221.1 | 131.4 |
| Cancer | 170.3 | 177.5 | 131.8 |
| COVID-19 | 107.7 | 129.4 | 75.7 |
| Unintentional injuries | 80.5 | 76.8 | 31 |
| Stroke | 39.8 | 43.5 | 40.9 |
| Chronic lower respiratory disease | 40.2 | 37.8 | 31.3 |
| Alzheimer's disease | 25.3 | 24.1 | 31.3 |
| Diabetes mellitus | 31.2 | 27.7 | 17.5 |
| Kidney disease | 15.4 | 21.4 | 13.4 |
| Influenza & pneumonia | 15.8 | 18.4 | 13.3 |

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 | Alzheimer's disease |
| 6 | Chronic lower respiratory disease | Chronic lower respiratory disease |
| 7 | Diabetes mellitus | Unintentional injuries |
| 8 | Alzheimer's disease | Diabetes mellitus |
| 9 | Kidney disease | Kidney disease |
| 10 | Influenza & pneumonia | Influenza & pneumonia |

Illinois'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

Illinois's 10 Leading Causes of Death by Race⁴

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

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

* = unavailable or negligible data

³ Wonder. Centers for Disease Control and Prevention (CDC). Mortality by underlying cause: US/State, 1999-2014.. ⁴ Ibid.

Leading Causes of Death for Boys

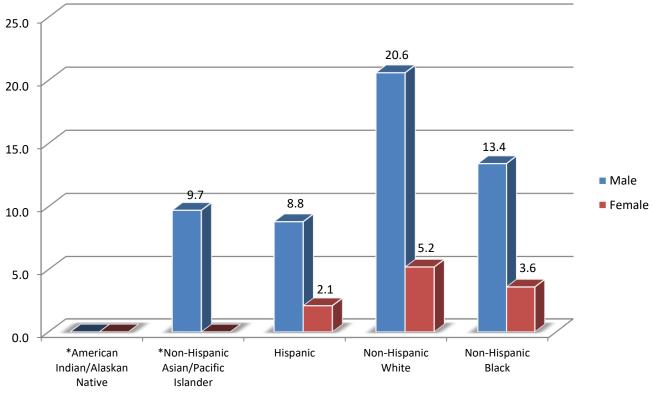
While the rates of birth defects, cancer, and heart disease are similar for both boys and girls, many more boys die from unintentional injuries, homicide, and suicide than girls. *It can be concluded that the higher rate of death in boys may be preventable.*

Illinois: 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 | 10.0 | 13.5 | 3.6 | 3.1 | 19.5 | 5.8 | 9.3 | 2.3 | 2.7 | 8.8 |
| Birth defects | 15.2 | 63.9 | * | * | * | 13.1 | 55.5 | * | * | * |
| Homicide | 8.8 | 3.9 | * | 2.0 | 27.9 | 1.8 | 2.3 | * | * | 3.3 |
| Cancer | 2.2 | 1.9 | 2.3 | * | 3.2 | 1.8 | 1.8 | 1.9 | 1.8 | 1.7 |
| Suicide | 3.7 | * | * | 2.0 | 11.8 | 1.9 | * | * | 1.9 | 5.3 |
| Heart Disease | 1.3 | 2.6 | * | * | * | 0.9 | * | * | * | * |

* = unavailable or negligible number

Illinois: 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:

- 10,520 new cases of prostate cancer will be diagnosed among men in Illinois
- 1,160 men die of prostate cancer in Illinois

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

| Race/Ethnicity | Illinois | National |
|--------------------------------|----------|----------|
| Overall | 111.5 | 106.2 |
| White (Includes Hispanic) | 103.2 | 97.6 |
| Black (Includes Hispanic) | 172.5 | 168.6 |
| Hispanic (Any Race) | * | 83.9 |
| Asian/Pacific Islander | * | 54.7 |
| American Indian/Alaskan Native | * | 53.7 |

* = data unavailable or negligible

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

Aging in Illinois

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 Illinois, the male-female ratio converges in the early 30s, and then drops rapidly, as shown in this chart developed from year 2010 Census data.

| | • | | | | |
|-------------------|------------|-----------|-----------|--------------------|--|
| | | Males | | | |
| Age | Both sexes | Male | Female | per 100 females | |
| Total population | 12,830,632 | 6,292,276 | 6,538,356 | 96.2 | |
| Under 5 years | 835,577 | 425,893 | 409,684 | 104.0 | |
| 5 to 9 years | 859,405 | 438,556 | 420,849 | 104.2 | |
| 10 to 14 years | 879,448 | 449,160 | 430,288 | 104.4 | |
| 15 to 19 years | 922,092 | 473,736 | 448,356 | 105.7 | |
| 20 to 24 years | 878,964 | 447,513 | 431,451 | 103.7 | |
| 25 to 29 years | 910,273 | 456,887 | 453,386 | 100.8 | |
| 30 to 34 years | 865,684 | 433,782 | 431,902 | 100.4 | |
| 35 to 39 years | 855,790 | 426,476 | 429,314 | 99.3 | |
| 40 to 44 years | 870,100 | 432,756 | 437,344 | 99.0 | |
| 45 to 49 years | 940,094 | 463,423 | 476,671 | 97.2 | |
| 50 to 54 years | 930,785 | 455,953 | 474,832 | 96.0 | |
| 55 to 59 years | 807,778 | 392,322 | 415,456 | 94.4 | |
| 60 to 64 years | 665,429 | 318,903 | 346,526 | 92.0 | |
| 65 to 69 years | 485,060 | 225,894 | 259,166 | 87.2 | |
| 70 to 74 years | 364,475 | 163,405 | 201,070 | 81.3 | |
| 75 to 79 years | 289,385 | 122,706 | 166,679 | 73.6 | |
| 80 to 84 years | 235,381 | 92,019 | 143,362 | 64.2 | |
| 85 years and over | 234,912 | 72,892 | 162,020 | 45.0 | |

Illinois Resident Population: 2010 Census by Age and Sex⁷

⁶ American Cancer Society: Cancer Facts & Statistics. American Cancer Society | Cancer Facts & Statistics. https://cancerstatisticscenter.cancer.org/#!/cancer-site/Prostate.

⁷ American FactFinder, U.S. Census Bureau. Age Groups and Sex: 2010.

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