

# Cancer in Marquette County

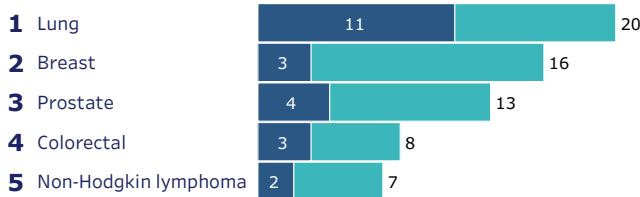
Choose a county:  
Marquette



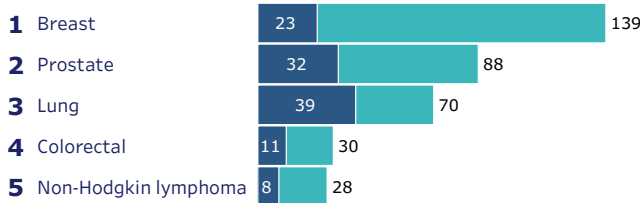
|                             |               |        |                    |
|-----------------------------|---------------|--------|--------------------|
| County population (2021):   | <b>15,515</b> | State: | <b>5.9 million</b> |
| Percent rural:              | <b>100%</b>   |        | <b>30%</b>         |
| Poverty rate:               | <b>10.3%</b>  |        | <b>10.0%</b>       |
|                             |               |        |                    |
| Percent Hispanic:           | <b>3.8%</b>   |        | <b>7.2%</b>        |
| Percent Black:              | <b>0.7%</b>   |        | <b>6.3%</b>        |
| Percent Asian:              | <b>0.5%</b>   |        | <b>2.8%</b>        |
| Percent American Indian:    | <b>0.4%</b>   |        | <b>0.8%</b>        |
| Percent Non-Hispanic white: | <b>95.4%</b>  |        | <b>83.3%</b>       |

## 5 most common cancers in Marquette County

Deaths / Cases per year



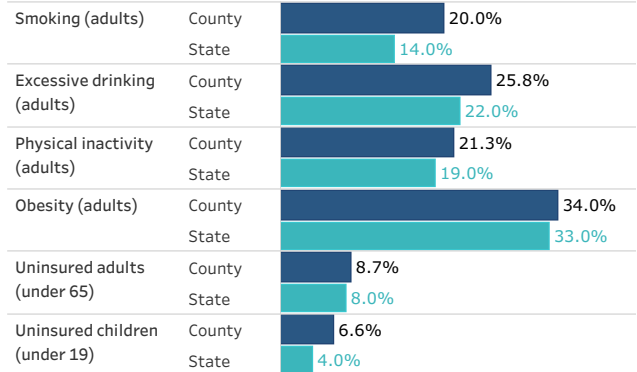
Deaths / Cases per 100,000 residents per year (age-adjusted)



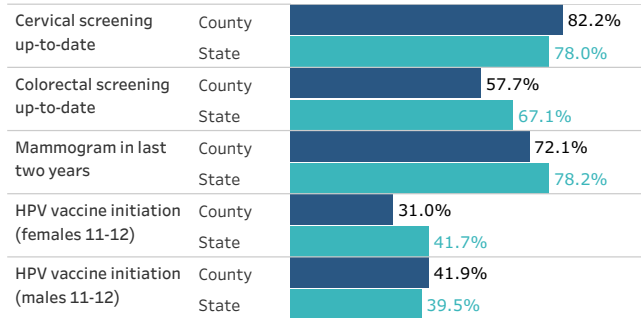
2015-2019 annual averages for cases, 2016-2020 for deaths. Missing value indicates insufficient data.

## What affects cancer outcomes in Marquette County?

### Cancer risk factors

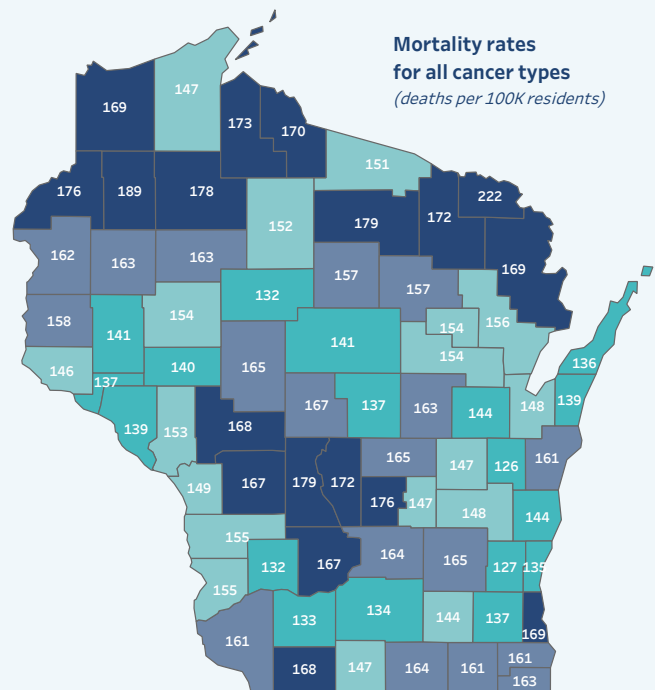
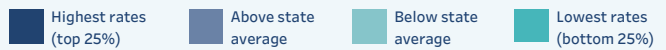


### Screening and prevention



## How counties compare on cancer rates

(5-year annual averages; 2015-2019 for incidence rates, 2016-2020 for mortality rates)



# Cancer data profile for Marquette County

|                                                    | Marquette County                                       | State                       |          |                                                                   |                                                              |
|----------------------------------------------------|--------------------------------------------------------|-----------------------------|----------|-------------------------------------------------------------------|--------------------------------------------------------------|
| <b>Cancer statistics</b>                           | New cancer diagnoses per year                          | 120                         | 34,174   | Wisconsin Cancer Reporting System, 2015-2019 annual average       |                                                              |
|                                                    | Cancer incidence rate (diagnoses per 100K residents)   | 464                         | 471      | Wisconsin Cancer Reporting System, 2015-2019 annual average       |                                                              |
|                                                    | Cancer deaths per year                                 | 48                          | 11,487   | Wisconsin Cancer Reporting System, 2016-2020 annual average       |                                                              |
|                                                    | Cancer death rate (deaths per 100K residents)          | 176                         | 153      | Wisconsin Cancer Reporting System, 2016-2020 annual average       |                                                              |
|                                                    | Lung cancer incidence rate (per 100K residents)        | 70.2                        | 58.6     | Wisconsin Cancer Reporting System, 2015-2019 annual average       |                                                              |
|                                                    | Breast cancer incidence rate (per 100K women)          | 139.2                       | 135.1    | Wisconsin Cancer Reporting System, 2015-2019 annual average       |                                                              |
|                                                    | Prostate cancer incidence rate (per 100K men)          | 88.3                        | 118.3    | Wisconsin Cancer Reporting System, 2015-2019 annual average       |                                                              |
|                                                    | Colorectal cancer incidence rate (per 100K residents)  | 30.3                        | 36.3     | Wisconsin Cancer Reporting System, 2015-2019 annual average       |                                                              |
|                                                    | HPV-related cancer incidence rate (per 100K residents) | 16.5                        | 11.4     | U.S. Cancer Statistics, 2013-17 annual average, age-adjusted      |                                                              |
|                                                    | Lung cancer death rate (per 100K residents)            | 38.7                        | 35.6     | Wisconsin Cancer Reporting System, 2016-2020 annual average       |                                                              |
|                                                    | Breast cancer death rate (per 100K women)              | 23.4                        | 18.4     | Wisconsin Cancer Reporting System, 2016-2020 annual average       |                                                              |
|                                                    | Prostate cancer death rate (per 100K men)              | 31.6                        | 20.8     | Wisconsin Cancer Reporting System, 2016-2020 annual average       |                                                              |
|                                                    | Colorectal cancer death rate (per 100K residents)      | 11.4                        | 12.1     | Wisconsin Cancer Reporting System, 2016-2020 annual average       |                                                              |
|                                                    | <b>Behaviors &amp; health care</b>                     | Adult smoking rate          | 20.0%    | 15.4%                                                             | 2019 Behavioral Risk Factor Surveillance System, CDC         |
| Adult excessive drinking rate                      |                                                        | 25.8%                       | 23.6%    | 2019 Behavioral Risk Factor Surveillance System, CDC              |                                                              |
| Adult inactivity rate                              |                                                        | 21.3%                       | 23.2%    | 2018 U.S. Diabetes Surveillance System                            |                                                              |
| Adult obesity rate                                 |                                                        | 34.0%                       | 34.2%    | 2018 U.S. Diabetes Surveillance System                            |                                                              |
| Population per Primary Care Physician              |                                                        | 7,790                       | 1,240    | County Health Rankings, 2023                                      |                                                              |
| Mammogram in past two years (age 50-74)            |                                                        | 72.1%                       | 78.0%    | U.S. Cancer Statistics, BRFSS 2020                                |                                                              |
| Cervical cancer screening up-to-date (age 21-64)   |                                                        | 82.2%                       | 67.1%    | U.S. Cancer Statistics, BRFSS 2020                                |                                                              |
| Colorectal cancer screening up-to-date (age 50-75) |                                                        | 57.7%                       | 78.2%    | U.S. Cancer Statistics, BRFSS 2020                                |                                                              |
| HPV vaccine initiation (males 11-12)               |                                                        | 41.9%                       | 39.5%    | Wisconsin Immunization Registry, 2021                             |                                                              |
| HPV vaccine initiation (females 11-12)             |                                                        | 31.0%                       | 41.7%    | Wisconsin Immunization Registry, 2021                             |                                                              |
| HPV vaccine initiation (males 13-17)               |                                                        | 50.1%                       | 62.5%    | Wisconsin Immunization Registry, 2021                             |                                                              |
| HPV vaccine initiation (females 13-17)             |                                                        | 53.1%                       | 64.8%    | Wisconsin Immunization Registry, 2021                             |                                                              |
| <b>Population demographics</b>                     |                                                        | Population                  | 15,515   | 5,895,908                                                         | U.S. Census American Community Survey 5-Year Estimates, 2021 |
|                                                    |                                                        | High school graduation rate | 92%      | 93%                                                               | County Health Rankings 2023                                  |
|                                                    | Age 65+ percentage                                     | 25%                         | 18%      | U.S. Census American Community Survey 5-Year Estimates, 2021      |                                                              |
|                                                    | Rural percentage                                       | 100%                        | 30%      | Census of Population and Housing: Wisconsin, 2010                 |                                                              |
|                                                    | Hispanic percentage                                    | 3.8%                        | 7.2%     | U.S. Census American Community Survey 5-Year Estimates, 2021      |                                                              |
|                                                    | Black percentage                                       | 0.7%                        | 6.3%     | U.S. Census American Community Survey 5-Year Estimates, 2021      |                                                              |
|                                                    | Asian percentage                                       | 0.5%                        | 2.8%     | U.S. Census American Community Survey 5-Year Estimates, 2021      |                                                              |
|                                                    | American Indian percentage                             | 0.4%                        | 0.8%     | U.S. Census American Community Survey 5-Year Estimates, 2021      |                                                              |
|                                                    | Non-Hispanic white percentage                          | 95.4%                       | 83.3%    | U.S. Census American Community Survey 5-Year Estimates, 2021      |                                                              |
| <b>Social &amp; economic factors</b>               | Median household income                                | \$60,020                    | \$67,150 | U.S. Census Small Area Income and Poverty Estimates, 2020         |                                                              |
|                                                    | Children in poverty                                    | 18.7%                       | 13.6%    | U.S. Census Small Area Income and Poverty Estimates, 2021         |                                                              |
|                                                    | Food insecurity rate (adults)                          | 9.7%                        | 7.2%     | Feeding America's Map of Meal Gap, 2020                           |                                                              |
|                                                    | Households without broadband internet                  | 17.0%                       | 14.0%    | County Health Rankings 2023                                       |                                                              |
|                                                    | Poverty rate                                           | 10.3%                       | 10.0%    | U.S. Census Small Area Income and Poverty Estimates, 2020         |                                                              |
|                                                    | Unemployment rate                                      | 4.4%                        | 3.8%     | Bureau of Labor Statistics, 2021                                  |                                                              |
|                                                    | Uninsured adult rate (under 65)                        | 8.7%                        | 7.8%     | Small Area Health Insurance Estimates, 2020                       |                                                              |
|                                                    | Uninsured youth rate (under 19)                        | 6.6%                        | 4.4%     | Small Area Health Insurance Estimates, 2020                       |                                                              |
|                                                    | Within 1/2 mile distance of parks                      | 10.9%                       | 81.8%    | Wisconsin Environmental Public Health Tracking Program, 2020      |                                                              |
|                                                    | Alcohol outlet density (per 500 residents)             | 2.42                        | 1.45     | Wisconsin Environmental Public Health Tracking Program, 2020-2021 |                                                              |
|                                                    | Radon (pre-mitigation mean in tested buildings)        | 2.6                         | 5.2      | Environmental Public Health Tracking Network, 2014                |                                                              |

A missing value indicates insufficient data.