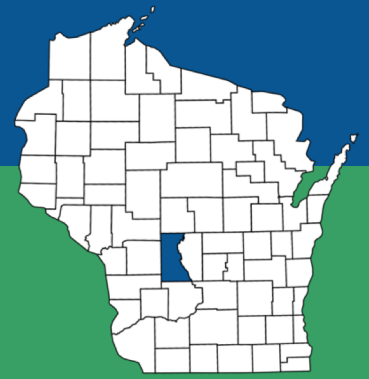
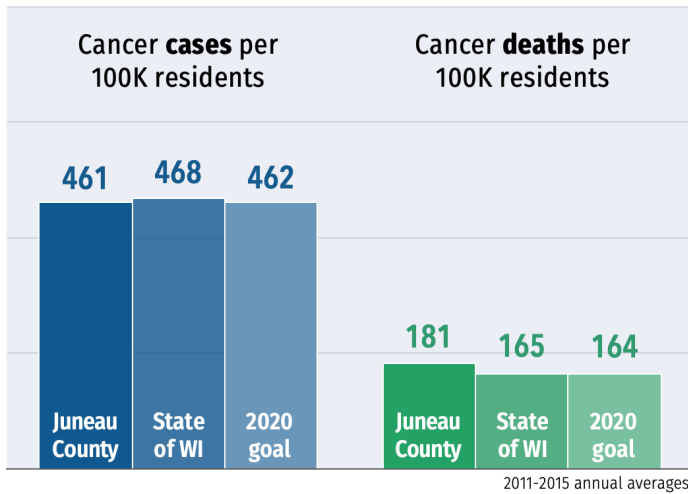


# Cancer in Juneau County

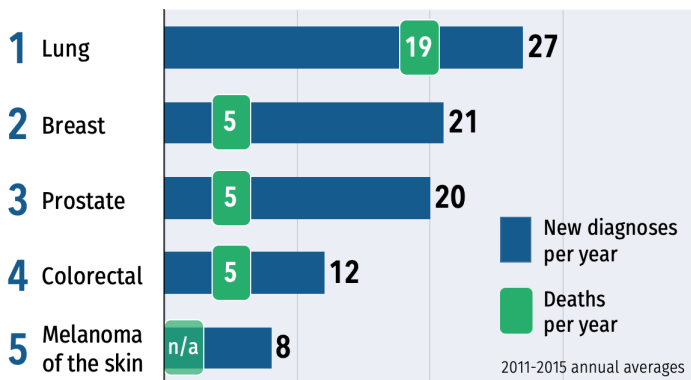


|                            |               |                     |
|----------------------------|---------------|---------------------|
| County population (2016):  | <b>26,274</b> | State: 5.78 million |
| Percent rural:             | <b>83 %</b>   | State: 30 %         |
| Percent racial minorities: | <b>8 %</b>    | State: 18 %         |
| Poverty rate:              | <b>14 %</b>   | State: 12 %         |

## Juneau County cancer stats



## County's 5 most common cancers



## How Juneau ranks among other counties

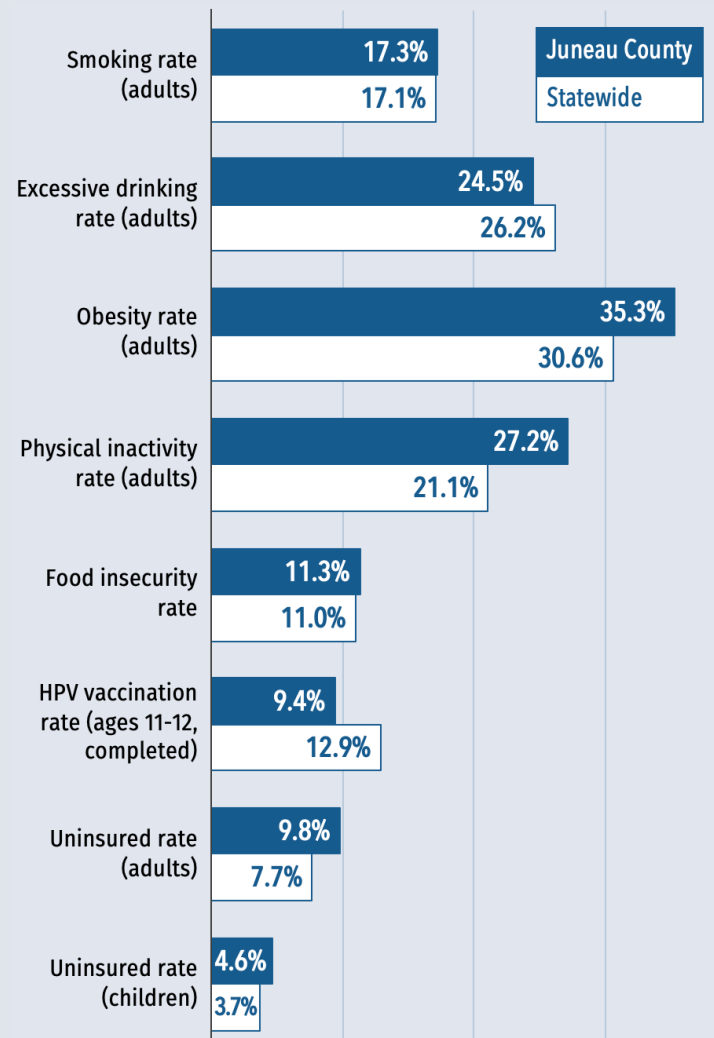
1st rank indicates the county with the highest 2011-2015 cancer rate

|           | All cancers           | Lung                  | Prostate              | Breast                | Colorectal            | HPV-related           |
|-----------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|
| New cases | 35 <sup>th</sup> (72) | 16 <sup>th</sup> (72) | 37 <sup>th</sup> (71) | 37 <sup>th</sup> (72) | 64 <sup>th</sup> (71) | 10 <sup>th</sup> (69) |
| Deaths    | 16 <sup>th</sup> (72) | 17 <sup>th</sup> (71) | 9 <sup>th</sup> (65)  | 5 <sup>th</sup> (65)  | 44 <sup>th</sup> (68) | --                    |

Number in parentheses indicates number of Wisconsin's 72 counties that have sufficient data to be ranked for each measure.

## What affects cancer outcomes in Juneau County?

A snapshot of social determinants and behaviors that can increase or decrease cancer risk



See reverse for more data & sources ▶



Comprehensive Cancer Control Program

# Cancer data profile for Juneau County & Wisconsin

|   | Juneau County  | State of WI | Source   |  |
|---|--|-------------|--|--|
| <b>Cancer statistics</b>                          | New cancer diagnoses per year  | 170         | 31,773   | 2011-15 annual average, WI Cancer Reporting System                       |
|   | Cancer incidence rate (diagnoses per 100k residents)                     | 461         | 468  | 2011-15 annual average, age-adjusted, WI Cancer Reporting System         |
|   | Cancer deaths per year   | 69          | 11,420   | 2011-15 annual average, WI Cancer Reporting System                       |
|   | Cancer death rate (deaths per 100k residents)                            | 181         | 165  | 2011-15 annual average, age-adjusted, WI Cancer Reporting System         |
|   | Lung cancer incidence rate (per 100k residents)                          | 69.2        | 60.0   | 2011-15 annual average, age-adjusted, WI Cancer Reporting System         |
|   | Breast cancer incidence rate (per 100k women)                            | 123.9       | 129.7  | 2011-15 annual average, age-adjusted, WI Cancer Reporting System         |
|   | Prostate cancer incidence rate (per 100k men)                            | 104.4       | 111.6  | 2011-15 annual average, age-adjusted, WI Cancer Reporting System         |
|   | Colorectal cancer incidence rate (per 100k residents)                    | 31.5        | 37.6   | 2011-15 annual average, age-adjusted, WI Cancer Reporting System         |
|   | HPV-related cancer incidence rate (per 100k residents)                   | 13.6        | 11.2   | 2011-15 annual average, age-adjusted, WI Cancer Reporting System         |
|   | Lung cancer death rate (per 100k residents)                              | 50.1        | 43.0   | 2011-15 annual average, age-adjusted, WI Cancer Reporting System         |
|   | Breast cancer death rate (per 100k women)                                | 28.4        | 20.0   | 2011-15 annual average, age-adjusted, WI Cancer Reporting System         |
|   | Prostate cancer death rate (per 100k men)                                | 28.4        | 21.2   | 2011-15 annual average, age-adjusted, WI Cancer Reporting System         |
| Colorectal cancer death rate (per 100k residents) | 12.5   | 13.7        | 2011-15 annual average, age-adjusted, WI Cancer Reporting System |  |
| <b>Behaviors &amp; healthcare</b>                 | Adult smoking rate   | 17.3%       | 17.1%  | 2016 Behavioral Risk Factor Surveillance System                          |
|   | Adult excessive drinking rate (report binge or heaving drinking)         | 24.5%       | 26.2%  | 2016 Behavioral Risk Factor Surveillance System                          |
|   | Adult inactivity rate (report no leisure-time physical activity)         | 27.2%       | 21.1%  | 2014 Center for Disease Control & Prevention, Diabetes Interactive Atlas |
|   | Adult obesity rate   | 35.3%       | 30.6%  | 2014 Center for Disease Control & Prevention, Diabetes Interactive Atlas |
|   | Primary care physicians per 10k residents                                | 9.1         | 8.0  | 2015 Area Health Resource File / American Medical Association            |
|   | Colorectal screening rate (FOBT last 2 yrs or colorectal endoscopy ever) | n/a         | 79.6%  | 2016 Behavioral Risk Factor Surveillance System                          |
|   | Mammogram rate (last 2 yrs, age 40+)                                     | n/a         | 75.7%  | 2016 Behavioral Risk Factor Surveillance System                          |
|   | Pap test rate (last 3 yrs, age 18+ with no hysterectomy)                 | n/a         | 73.8%  | 2016 Behavioral Risk Factor Surveillance System                          |
|   | HPV vaccination rate: Boys ages 11-12, completed                         | 7.3%        | 12.0%  | 2017 Wisconsin Immunization Registry                                     |
|   | HPV vaccination rate: Girls ages 11-12, completed                        | 12.1%       | 14.0%  | 2017 Wisconsin Immunization Registry                                     |
|   | HPV vaccination rate: Boys ages 13-17, completed                         | 27.4%       | 34.9%  | 2017 Wisconsin Immunization Registry                                     |
|   | HPV vaccination rate: Girls ages 13-17, completed                        | 41.2%       | 42.4%  | 2017 Wisconsin Immunization Registry                                     |
| <b>Population demographics</b>                    | Population   | 26,274      | 5,778,708  | 2016 U.S. Census Population Estimates                                    |
|   | Rural percentage   | 83.5%       | 29.8%  | 2010 U.S. Census Population Estimates                                    |
|   | Age 65+ percentage   | 19.5%       | 16.1%  | 2016 U.S. Census Population Estimates                                    |
|   | High school graduation rate  | 87.5%       | 88.4%  | 2014-2015 EDFacts  |
|   | Some college (percentage of ages 25-44)                                  | 52.5%       | 68.2%  | 2012-2016 five-year estimate; American Community Survey                  |
|   | Minorities percentage (all groups except non-Hispanic white)             | 8.4%        | 18.3%  | 2016 U.S. Census Population Estimates                                    |
|   | Hispanic percentage  | 3.2%        | 6.7%   | 2016 U.S. Census Population Estimates                                    |
|   | African-American percentage  | 2.3%        | 6.3%   | 2016 U.S. Census Population Estimates                                    |
|   | Asian percentage   | 0.5%        | 2.8%   | 2016 U.S. Census Population Estimates                                    |
|   | American Indian percentage   | 1.5%        | 1.1%   | 2016 U.S. Census Population Estimates                                    |
| <b>Social &amp; economic factors</b>              | Median income  | \$47,938    | \$56,808   | 2016 Small Area Income & Poverty Estimates                               |
|   | Unemployment rate  | 4.6%        | 4.1%   | 2016 Bureau of Labor Statistics  |
|   | Poverty rate   | 14.4%       | 11.8%  | 2016 Small Area Income & Poverty Estimates                               |
|   | Children in poverty  | 20.9%       | 15.7%  | 2016 Small Area Income & Poverty Estimates                               |
|   | Children in single-parent homes  | 27.5%       | 31.5%  | 2012-2016 five-year estimate; American Community Survey                  |
|   | Food insecurity (percentage without a reliable food source in past yr)   | 11.3%       | 11.0%  | 2015 Map the Meal Gap  |
|   | Uninsured adult rate   | 9.8%        | 7.7%   | 2016 Small Area Income & Poverty Estimates                               |
|   | Uninsured youth rate   | 4.6%        | 3.7%   | 2016 Small Area Income & Poverty Estimates                               |
|   | Violent crimes per 100k residents  | 212         | 281  | 2012-2014 Uniform Crime Reporting; FBI                                   |
|   | Air pollution rating (PM2.5 rate)  | 9.3         | 9.3  | 2012 Environmental Public Health Tracking Network                        |

n/a - Not available at county level

Red = County stat is worse than state average

Blue = County stat is better than state average