

Cancer in Bayfield County

Choose a county:
Bayfield



County population (2021):	16,031	State:	5.9 million
Percent rural:	100%		30%
Poverty rate:	11.0%		10.0%
Percent Hispanic:	2.4%		7.2%
Percent Black:	1.2%		6.3%
Percent Asian:	0.5%		2.8%
Percent American Indian:	9.0%		0.8%
Percent Non-Hispanic white:	85.0%		83.3%

5 most common cancers in Bayfield County

Deaths / Cases per year

1 Prostate	3	21
2 Breast	3	15
3 Lung	8	14
4 Colorectal	3	8
5 Bladder		8

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

1 Breast	24	124
2 Prostate	25	123
3 Lung	25	49
4 Colorectal	8	31
5 Melanoma of the skin		30

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

What affects cancer outcomes in Bayfield County?

Cancer risk factors

Smoking (adults)	County	17.5%
	State	14.0%
Excessive drinking (adults)	County	26.4%
	State	22.0%
Physical inactivity (adults)	County	18.2%
	State	19.0%
Obesity (adults)	County	32.3%
	State	33.0%
Uninsured adults (under 65)	County	10.2%
	State	8.0%
Uninsured children (under 19)	County	7.5%
	State	4.0%

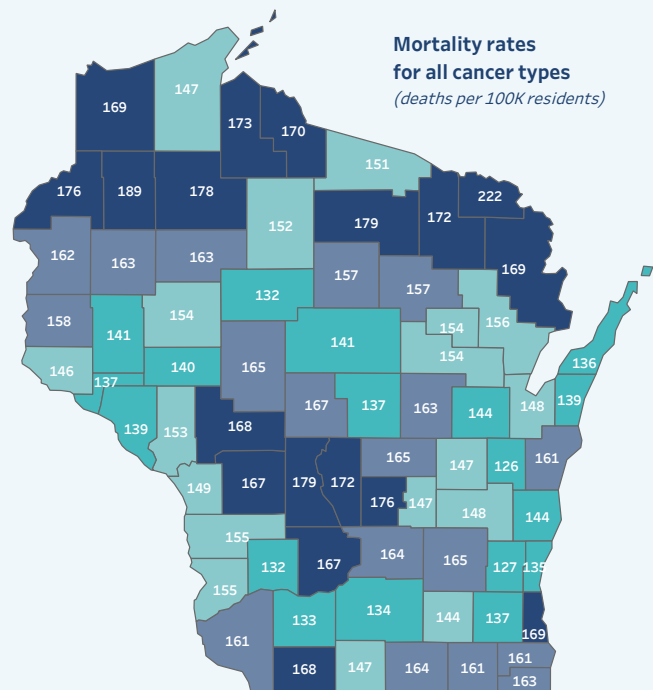
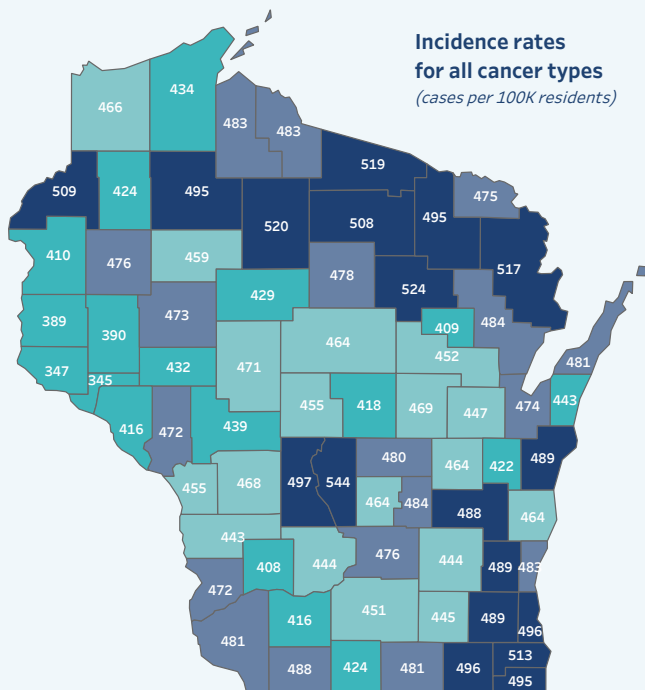
Screening and prevention

Cervical screening up-to-date	County	83.9%
	State	78.0%
Colorectal screening up-to-date	County	59.8%
	State	67.1%
Mammogram in last two years	County	73.9%
	State	78.2%
HPV vaccine initiation (females 11-12)	County	36.6%
	State	41.7%
HPV vaccine initiation (males 11-12)	County	34.1%
	State	39.5%

How counties compare on cancer rates

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

Highest rates (top 25%)
 Above state average
 Below state average
 Lowest rates (bottom 25%)



Cancer data profile for Bayfield County

	Bayfield County	State		
Cancer statistics	New cancer diagnoses per year	119	34,174	Wisconsin Cancer Reporting System, 2015-2019 annual average
	Cancer incidence rate (diagnoses per 100K residents)	434	471	Wisconsin Cancer Reporting System, 2015-2019 annual average
	Cancer deaths per year	42	11,487	Wisconsin Cancer Reporting System, 2016-2020 annual average
	Cancer death rate (deaths per 100K residents)	147	153	Wisconsin Cancer Reporting System, 2016-2020 annual average
	Lung cancer incidence rate (per 100K residents)	48.6	58.6	Wisconsin Cancer Reporting System, 2015-2019 annual average
	Breast cancer incidence rate (per 100K women)	124.2	135.1	Wisconsin Cancer Reporting System, 2015-2019 annual average
	Prostate cancer incidence rate (per 100K men)	123.4	118.3	Wisconsin Cancer Reporting System, 2015-2019 annual average
	Colorectal cancer incidence rate (per 100K residents)	30.6	36.3	Wisconsin Cancer Reporting System, 2015-2019 annual average
	HPV-related cancer incidence rate (per 100K residents)	7.9	11.4	U.S. Cancer Statistics, 2013-17 annual average, age-adjusted
	Lung cancer death rate (per 100K residents)	25.2	35.6	Wisconsin Cancer Reporting System, 2016-2020 annual average
	Breast cancer death rate (per 100K women)	24.1	18.4	Wisconsin Cancer Reporting System, 2016-2020 annual average
	Prostate cancer death rate (per 100K men)	24.6	20.8	Wisconsin Cancer Reporting System, 2016-2020 annual average
	Colorectal cancer death rate (per 100K residents)	8.4	12.1	Wisconsin Cancer Reporting System, 2016-2020 annual average
Behaviors & health care	Adult smoking rate	17.5%	15.4%	2019 Behavioral Risk Factor Surveillance System, CDC
	Adult excessive drinking rate	26.4%	23.6%	2019 Behavioral Risk Factor Surveillance System, CDC
	Adult inactivity rate	18.2%	23.2%	2018 U.S. Diabetes Surveillance System
	Adult obesity rate	32.3%	34.2%	2018 U.S. Diabetes Surveillance System
	Population per Primary Care Physician	2,540	1,240	County Health Rankings, 2023
	Mammogram in past two years (age 50-74)	73.9%	78.0%	U.S. Cancer Statistics, BRFSS 2020
	Cervical cancer screening up-to-date (age 21-64)	83.9%	67.1%	U.S. Cancer Statistics, BRFSS 2020
	Colorectal cancer screening up-to-date (age 50-75)	59.8%	78.2%	U.S. Cancer Statistics, BRFSS 2020
	HPV vaccine initiation (males 11-12)	34.1%	39.5%	Wisconsin Immunization Registry, 2021
	HPV vaccine initiation (females 11-12)	36.6%	41.7%	Wisconsin Immunization Registry, 2021
	HPV vaccine initiation (males 13-17)	52.0%	62.5%	Wisconsin Immunization Registry, 2021
	HPV vaccine initiation (females 13-17)	64.1%	64.8%	Wisconsin Immunization Registry, 2021
	Population demographics	Population	16,031	5,895,908
High school graduation rate		95%	93%	County Health Rankings 2023
Age 65+ percentage		28%	18%	U.S. Census American Community Survey 5-Year Estimates, 2021
Rural percentage		100%	30%	Census of Population and Housing: Wisconsin, 2010
Hispanic percentage		2.4%	7.2%	U.S. Census American Community Survey 5-Year Estimates, 2021
Black percentage		1.2%	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		9.0%	0.8%	U.S. Census American Community Survey 5-Year Estimates, 2021
Non-Hispanic white percentage		85.0%	83.3%	U.S. Census American Community Survey 5-Year Estimates, 2021
Social & economic factors	Median household income	\$63,136	\$67,150	U.S. Census Small Area Income and Poverty Estimates, 2020
	Children in poverty	18.5%	13.6%	U.S. Census Small Area Income and Poverty Estimates, 2021
	Food insecurity rate (adults)	11.1%	7.2%	Feeding America's Map of Meal Gap, 2020
	Households without broadband internet	14.0%	14.0%	County Health Rankings 2023
	Poverty rate	11.0%	10.0%	U.S. Census Small Area Income and Poverty Estimates, 2020
	Unemployment rate	5.7%	3.8%	Bureau of Labor Statistics, 2021
	Uninsured adult rate (under 65)	10.2%	7.8%	Small Area Health Insurance Estimates, 2020
	Uninsured youth rate (under 19)	7.5%	4.4%	Small Area Health Insurance Estimates, 2020
	Within 1/2 mile distance of parks	67.5%	81.8%	Wisconsin Environmental Public Health Tracking Program, 2020
	Alcohol outlet density (per 500 residents)	4.28	1.45	Wisconsin Environmental Public Health Tracking Program, 2020-2021
	Radon (pre-mitigation mean in tested buildings)	4.3	5.2	Environmental Public Health Tracking Network, 2014

A missing value indicates insufficient data.