# Cancer in Manitowoc County

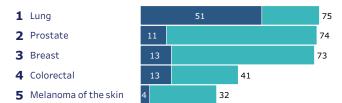
Choose a county:
Manitowoc



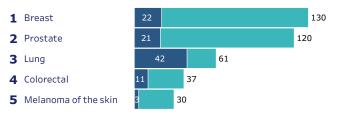
County population (2021): 5.9 million 81.103 State: Percent rural: 39% 30% 10.0% Poverty rate: 7.9% Percent Hispanic: 4.5% 7.2% Percent Black: 1 2% 6.3% Percent Asian: 2.6% 2.8% Percent American Indian: 0.4% 0.8% Percent Non-Hispanic white: 92.0% 83.3%

#### 5 most common cancers in Manitowoc County

#### Deaths / Cases per year



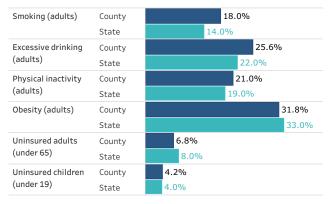
### Deaths / Cases per 100,000 residents per year (age-adjusted)



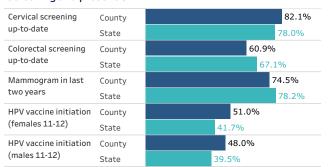
2015-2019 annual averages for cases, 2016-2020 for deaths. Missing value indicates insufficient data.

## What affects cancer outcomes in Manitowoc County?

#### Cancer risk factors

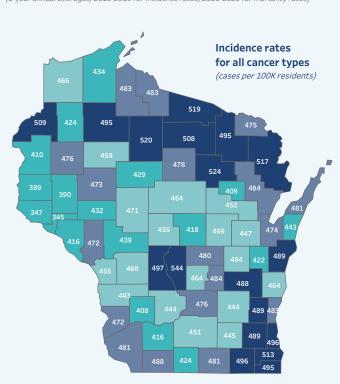


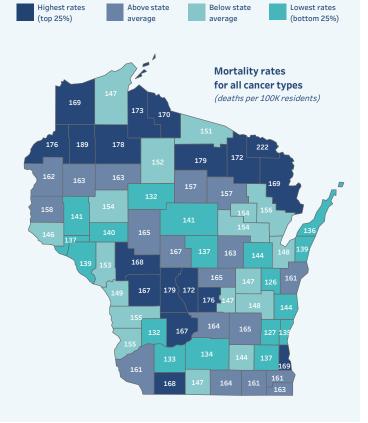
### Screening and prevention



# How counties compare on cancer rates

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





# Cancer data profile for Manitowoc County

		Manitowoc County	State	
Cancer statistics	New cancer diagnoses per year Cancer incidence rate (diagnoses per 100K residents)	558 489	34,174 471	Wisconsin Cancer Reporting System, 2015-2019 annual average Wisconsin Cancer Reporting System, 2015-2019 annual average
	Cancer deaths per year Cancer death rate (deaths per 100K residents)	196 161	11,487 153	Wisconsin Cancer Reporting System, 2016-2020 annual average Wisconsin Cancer Reporting System, 2016-2020 annual average
	Lung cancer incidence rate (per 100K residents) Breast cancer incidence rate (per 100K women)	61.0 130.0	58.6 135.1	Wisconsin Cancer Reporting System, 2015-2019 annual average Wisconsin Cancer Reporting System, 2015-2019 annual average
	Prostate cancer incidence rate (per 100K women)	119.6	118.3	Wisconsin Cancer Reporting System, 2015-2019 annual average
	Colorectal cancer incidence rate (per 100K residents)	37.2	36.3	Wisconsin Cancer Reporting System, 2015-2019 annual average
	HPV-related cancer incidence rate (per 100K residents)	9.2	11.4	U.S. Cancer Statistics, 2013-17 annual average, age-adjusted
	Lung cancer death rate (per 100K residents)	41.5	35.6	Wisconsin Cancer Reporting System, 2016-2020 annual average
	Breast cancer death rate (per 100K women)	21.5	18.4	Wisconsin Cancer Reporting System, 2016-2020 annual average
	Prostate cancer death rate (per 100K men) Colorectal cancer death rate (per 100K residents)	20.5 10.9	20.8 12.1	Wisconsin Cancer Reporting System, 2016-2020 annual average Wisconsin Cancer Reporting System, 2016-2020 annual average
Behaviors & health care	Adult smoking rate	18.0%	15.4%	2019 Behavioral Risk Factor Surveillance System, CDC
	Adult excessive drinking rate	25.6%	23.6%	2019 Behavioral Risk Factor Surveillance System, CDC
	Adult inactivity rate	21.0%	23.2%	2018 U.S. Diabetes Surveillance System
	Adult obesity rate	31.8%	34.2%	2018 U.S. Diabetes Surveillance System
	Population per Primary Care Physician	2,020	1,240	County Health Rankings, 2023
	Mammogram in past two years (age 50-74)	74.5%	78.0%	U.S. Cancer Statistics, BRFSS 2020
	Cervical cancer screening up-to-date (age 21-64)	82.1%	67.1%	U.S. Cancer Statistics, BRFSS 2020 U.S. Cancer Statistics, BRFSS 2020
	Colorectal cancer screening up-to-date (age 50-75)	60.9%	78.2%	U.S. Carrier Statistics, BRESS 2020
	HPV vaccine initiation (males 11-12)	48.0%	39.5%	Wisconsin Immunization Registry, 2021
	HPV vaccine initiation (females 11-12)	50.9%	41.7%	Wisconsin Immunization Registry, 2021
	HPV vaccine initiation (males 13-17)	65.4%	62.5%	Wisconsin Immunization Registry, 2021
	HPV vaccine initiation (females 13-17)	66.9%	64.8%	Wisconsin Immunization Registry, 2021
Population demographics	Population	81,103	5,895,908	U.S. Census American Community Survey 5-Year Estimates, 2021
	High school graduation rate	93%	93%	County Health Rankings 2023
	Age 65+ percentage Rural percentage	21% 39%	18% 30%	U.S. Census American Community Survey 5-Year Estimates, 2021 Census of Population and Housing: Wisconsin, 2010
	Hispanic percentage Black percentage	4.5% 1.2%	7.2% 6.3%	U.S. Census American Community Survey 5-Year Estimates, 2021 U.S. Census American Community Survey 5-Year Estimates, 2021
	Asian percentage	2.6%	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	92.0%	83.3%	U.S. Census American Community Survey 5-Year Estimates, 2021
Social &	Median household income	\$59,774	\$67,150	U.S. Census Small Area Income and Poverty Estimates, 2020
economic	Children in poverty	13.0%	13.6%	U.S. Census Small Area Income and Poverty Estimates, 2021
factors	Food insecurity rate (adults)	8.1%	7.2%	Feeding America's Map of Meal Gap, 2020
	Households without broadband internet	15.0%	14.0%	County Health Rankings 2023  U.S. Census Small Area Income and Poverty Estimates, 2020
	Poverty rate	7.9%	10.0%	Bureau of Labor Statistics, 2021
	Unemployment rate	3.4%	3.8%	
	Uninsured adult rate (under 65) Uninsured youth rate (under 19)	6.8% 4.2%	7.8% 4.4%	Small Area Health Insurance Estimates, 2020 Small Area Health Insurance Estimates, 2020
	Within 1/2 mile distance of parks	39.8%	81.8%	Wisconsin Environmental Public Health Tracking Program, 2020
	Alcohol outlet density (per 500 residents)	1.67	1.45	Wisconsin Environmental Public Health Tracking Program, 2020-2021
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	Radon (pre-mitigation mean in tested buildings)	3.7	5.2	Environmental Public Health Tracking Network, 2014

