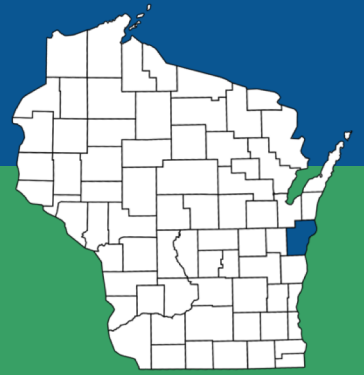
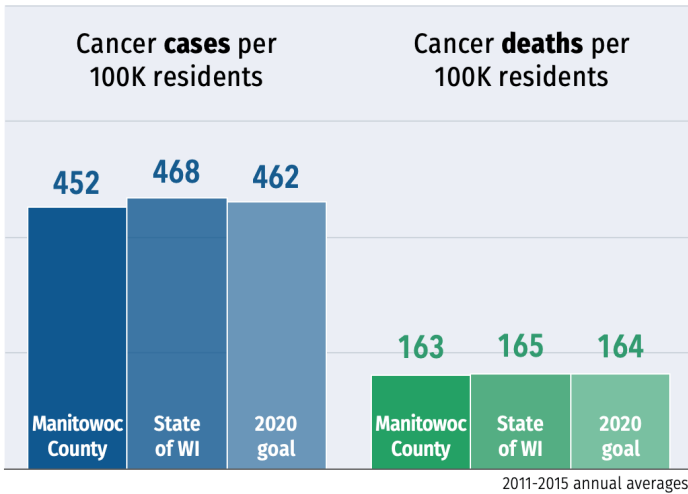


Cancer in Manitowoc County

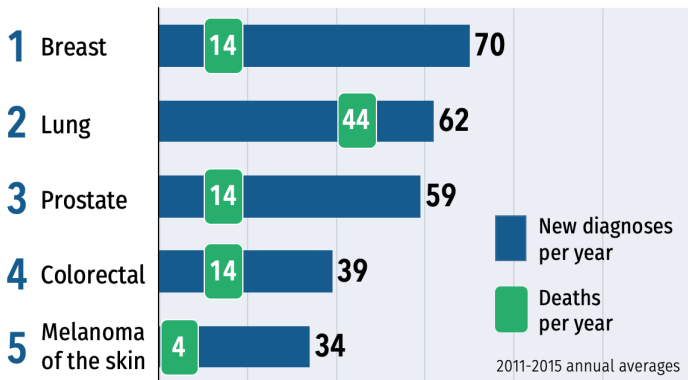


County population (2016):	79,536	State:	5.78 million
Percent rural:	39 %	State:	30 %
Percent racial minorities:	9 %	State:	18 %
Poverty rate:	9 %	State:	12 %

Manitowoc County cancer stats



County's 5 most common cancers



How Manitowoc ranks among WI counties

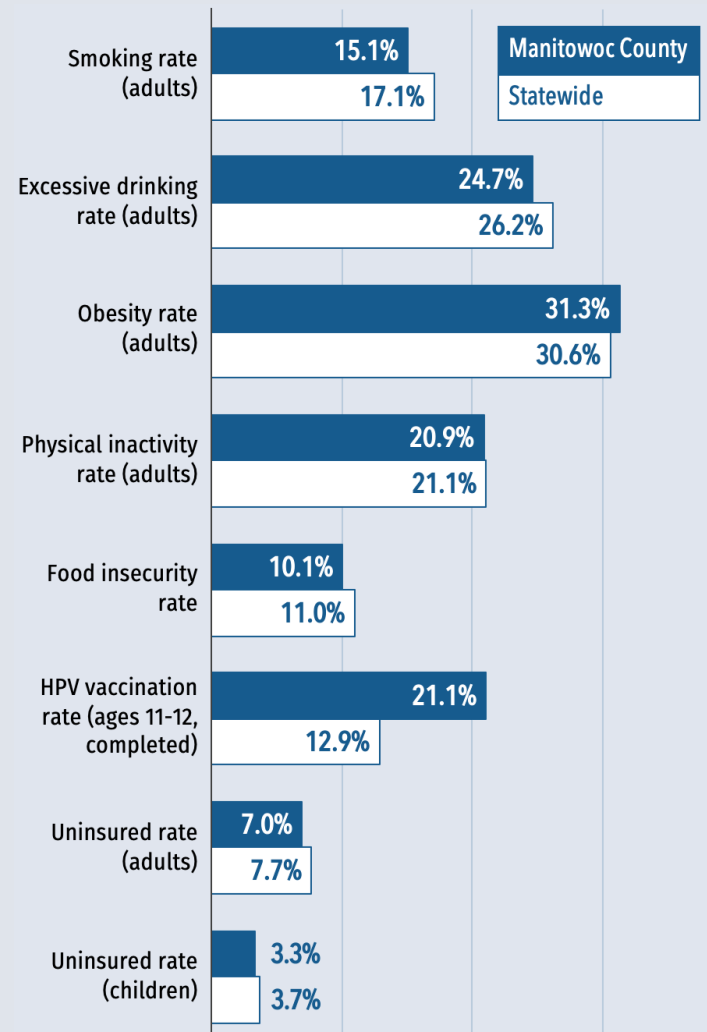
1st rank indicates the county with the highest 2011-2015 cancer rate

	All cancers	Lung	Prostate	Breast	Colorectal	HPV-related
New cases	41 st (72)	56 th (72)	39 th (71)	34 th (72)	46 th (71)	58 th (69)
Deaths	41 st (72)	57 th (71)	8 th (65)	14 th (65)	51 st (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 Manitowoc 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 Manitowoc County & Wisconsin

	Manitowoc County	State of WI	Source	
Cancer statistics	New cancer diagnoses per year	496	31,773	2011-15 annual average, WI Cancer Reporting System
	Cancer incidence rate (diagnoses per 100k residents)	452	468	2011-15 annual average, age-adjusted, WI Cancer Reporting System
	Cancer deaths per year	190	11,420	2011-15 annual average, WI Cancer Reporting System
	Cancer death rate (deaths per 100k residents)	163	165	2011-15 annual average, age-adjusted, WI Cancer Reporting System
	Lung cancer incidence rate (per 100k residents)	53.6	60.0	2011-15 annual average, age-adjusted, WI Cancer Reporting System
	Breast cancer incidence rate (per 100k women)	125.9	129.7	2011-15 annual average, age-adjusted, WI Cancer Reporting System
	Prostate cancer incidence rate (per 100k men)	104.0	111.6	2011-15 annual average, age-adjusted, WI Cancer Reporting System
	Colorectal cancer incidence rate (per 100k residents)	34.6	37.6	2011-15 annual average, age-adjusted, WI Cancer Reporting System
	HPV-related cancer incidence rate (per 100k residents)	8.3	11.2	2011-15 annual average, age-adjusted, WI Cancer Reporting System
	Lung cancer death rate (per 100k residents)	37.1	43.0	2011-15 annual average, age-adjusted, WI Cancer Reporting System
	Breast cancer death rate (per 100k women)	22.7	20.0	2011-15 annual average, age-adjusted, WI Cancer Reporting System
	Prostate cancer death rate (per 100k men)	29.2	21.2	2011-15 annual average, age-adjusted, WI Cancer Reporting System
Colorectal cancer death rate (per 100k residents)	12.0	13.7	2011-15 annual average, age-adjusted, WI Cancer Reporting System	
Behaviors & healthcare	Adult smoking rate	15.1%	17.1%	2016 Behavioral Risk Factor Surveillance System
	Adult excessive drinking rate (report binge or heaving drinking)	24.7%	26.2%	2016 Behavioral Risk Factor Surveillance System
	Adult inactivity rate (report no leisure-time physical activity)	20.9%	21.1%	2014 Center for Disease Control & Prevention, Diabetes Interactive Atlas
	Adult obesity rate	31.3%	30.6%	2014 Center for Disease Control & Prevention, Diabetes Interactive Atlas
	Primary care physicians per 10k residents	5.0	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	20.2%	12.0%	2017 Wisconsin Immunization Registry
	HPV vaccination rate: Girls ages 11-12, completed	21.9%	14.0%	2017 Wisconsin Immunization Registry
	HPV vaccination rate: Boys ages 13-17, completed	42.6%	34.9%	2017 Wisconsin Immunization Registry
	HPV vaccination rate: Girls ages 13-17, completed	50.9%	42.4%	2017 Wisconsin Immunization Registry
Population demographics	Population	79,536	5,778,708	2016 U.S. Census Population Estimates
	Rural percentage	38.9%	29.8%	2010 U.S. Census Population Estimates
	Age 65+ percentage	19.4%	16.1%	2016 U.S. Census Population Estimates
	High school graduation rate	87.3%	88.4%	2014-2015 EDFacts
	Some college (percentage of ages 25-44)	59.7%	68.2%	2012-2016 five-year estimate; American Community Survey
	Minorities percentage (all groups except non-Hispanic white)	9.0%	18.3%	2016 U.S. Census Population Estimates
	Hispanic percentage	3.8%	6.7%	2016 U.S. Census Population Estimates
	African-American percentage	0.8%	6.3%	2016 U.S. Census Population Estimates
	Asian percentage	2.8%	2.8%	2016 U.S. Census Population Estimates
	American Indian percentage	0.7%	1.1%	2016 U.S. Census Population Estimates
Social & economic factors	Median income	\$53,633	\$56,808	2016 Small Area Income & Poverty Estimates
	Unemployment rate	4.5%	4.1%	2016 Bureau of Labor Statistics
	Poverty rate	9.2%	11.8%	2016 Small Area Income & Poverty Estimates
	Children in poverty	11.4%	15.7%	2016 Small Area Income & Poverty Estimates
	Children in single-parent homes	23.8%	31.5%	2012-2016 five-year estimate; American Community Survey
	Food insecurity (percentage without a reliable food source in past yr)	10.1%	11.0%	2015 Map the Meal Gap
	Uninsured adult rate	7.0%	7.7%	2016 Small Area Income & Poverty Estimates
	Uninsured youth rate	3.3%	3.7%	2016 Small Area Income & Poverty Estimates
	Violent crimes per 100k residents	146	281	2012-2014 Uniform Crime Reporting; FBI
	Air pollution rating (PM2.5 rate)	9.4	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