

# Cancer in Manitowoc County

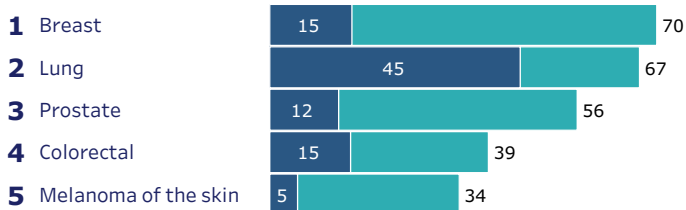
Explore our interactive dashboards  
at [www.wicancer.org/data](http://www.wicancer.org/data)  
Manitowoc



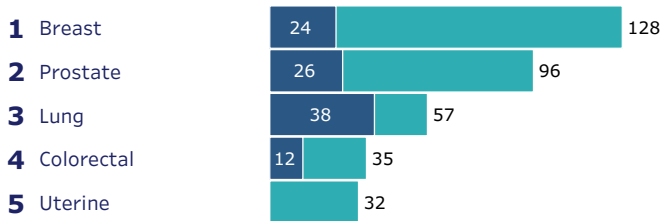
County population (2016):	<b>79,185</b>	State: <b>5.82 million</b>
Percent rural:	<b>39%</b>	<b>30%</b>
Poverty rate:	<b>20%</b>	<b>10%</b>
Percent Hispanic:	<b>3.8%</b>	<b>7.1%</b>
Percent Black:	<b>0.9%</b>	<b>6.7%</b>
Percent Asian:	<b>2.8%</b>	<b>3.0%</b>
Percent American Indian:	<b>0.5%</b>	<b>1.2%</b>
Percent Non-Hispanic white:	<b>94.3%</b>	<b>87%</b>

## 5 most common cancers in Manitowoc County

Deaths / Cases per year



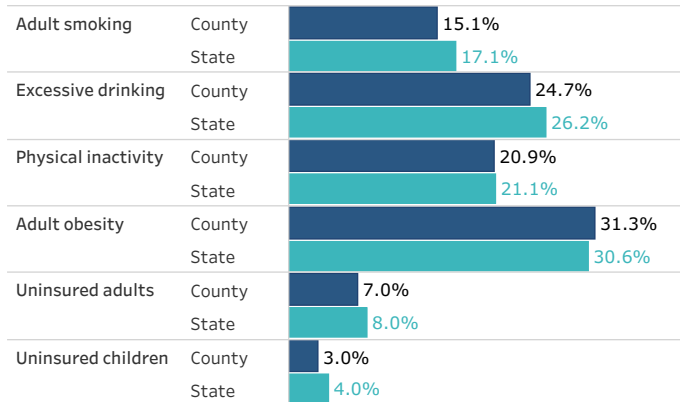
Deaths / Cases per 100,000 residents per year (age-adjusted)



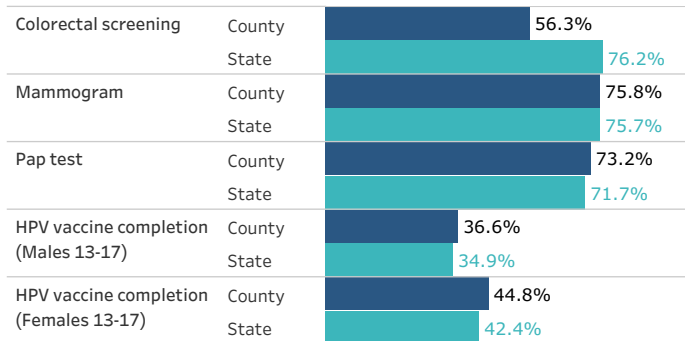
2012-2016 annual averages. When no value appears, insufficient data are available.

## What affects cancer outcomes in Manitowoc County?

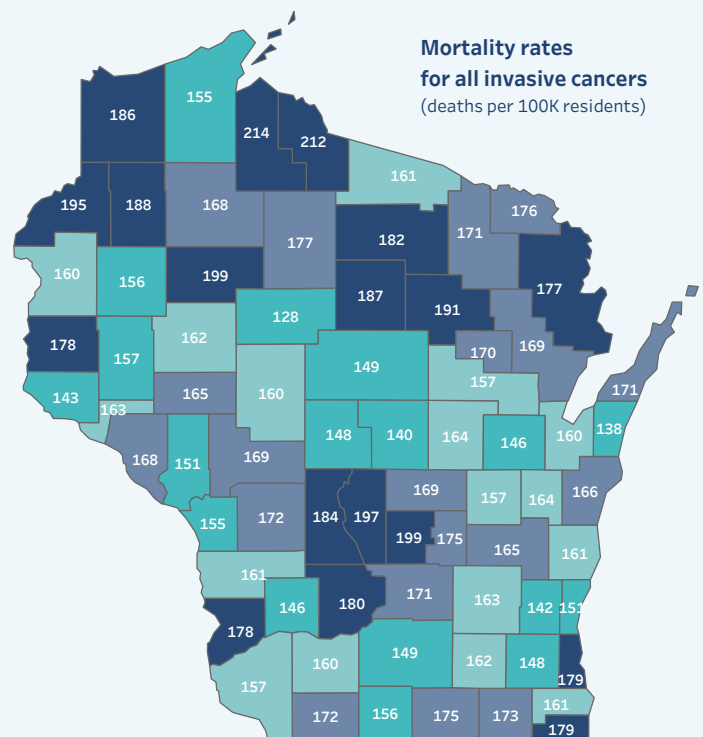
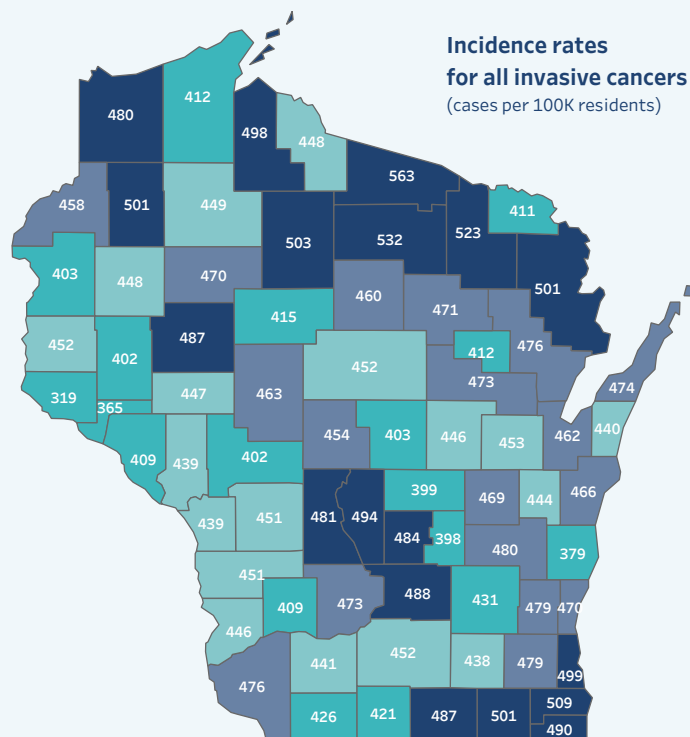
### Cancer risk factors



### Screening and prevention



## How counties compare on cancer rates (2012-2016 annual averages)



# Cancer data profile for Manitowoc County

	Manitowoc County	State		
Cancer statistics	New cancer diagnoses per year	512	32,160	2012-16 annual average, U.S. Cancer Statistics
	Cancer incidence rate (diagnoses per 100K residents)	466	467	2012-16 annual average, age-adjusted, U.S. Cancer Statistics
	Cancer deaths per year	194	11,398	2012-16 annual average, U.S. Cancer Statistics
	Cancer death rate (deaths per 100K residents)	166	163	2012-16 annual average, age-adjusted, U.S. Cancer Statistics
	Lung cancer incidence rate (per 100K residents)	57.2	59.8	2012-16 annual average, age-adjusted, U.S. Cancer Statistics
	Breast cancer incidence rate (per 100K women)	128.4	130.6	2012-16 annual average, age-adjusted, U.S. Cancer Statistics
	Prostate cancer incidence rate (per 100K men)	96.1	108.2	2012-16 annual average, age-adjusted, U.S. Cancer Statistics
	Colorectal cancer incidence rate (per 100K residents)	35.0	37.2	2012-16 annual average, age-adjusted, U.S. Cancer Statistics
	HPV-related cancer incidence rate (per 100K residents)	9.2	11.4	2013-17 annual average, age-adjusted, U.S. Cancer Statistics
	Lung cancer death rate (per 100K residents)	38.2	41.30	2012-16 annual average, age-adjusted, U.S. Cancer Statistics
	Breast cancer death rate (per 100K women)	23.9	19.60	2012-16 annual average, age-adjusted, U.S. Cancer Statistics
	Prostate cancer death rate (per 100K men)	26.3	20.70	2012-16 annual average, age-adjusted, U.S. Cancer Statistics
	Colorectal cancer death rate (per 100K residents)	11.9	13.40	2012-16 annual average, age-adjusted, U.S. Cancer Statistics
Behaviors & healthcare	Adult smoking rate	19.1%	15.4%	2016-19 Behavioral Risk Factor Surveillance System
	Adult excessive drinking rate	30.7%	24.0%	2016-19 Behavioral Risk Factor Surveillance System
	Adult inactivity rate	15.7%	21.8%	2018 U.S. Diabetes Surveillance System
	Adult obesity rate	28.4%	34.2%	2018 U.S. Diabetes Surveillance System
	Primary care physicians per 10K residents	4.8	7.8	2017 Area Health Resource File / American Medical Association
	Colonoscopy in past 10 years (age 50+)	67.8%	75.2%	2014-2018 Behavioral Risk Factor Surveillance System (biannual)
	Mammogram in past 2 years (age 40+)	70.2%	71.8%	2014-2018 Behavioral Risk Factor Surveillance System (biannual)
	Pap test in past 3 years (age 21-64)	87.1%	83.8%	2014-2018 Behavioral Risk Factor Surveillance System (biannual)
	HPV vaccination rate: Boys age 11-12, completed	16.1%	13.0%	2018 Wisconsin Immunization Registry
	HPV vaccination rate: Girls age 11-12, completed	16.3%	14.0%	2018 Wisconsin Immunization Registry
	HPV vaccination rate: Boys age 13-17, completed	48.7%	39.4%	2018 Wisconsin Immunization Registry
HPV vaccination rate: Girls age 13-17, completed	54.8%	45.0%	2018 Wisconsin Immunization Registry	
Population demographics	Population	79,185	5,822,434	2018 U.S. Census American Community Survey 5-Year Estimates
	Rural percentage	38.9%	29.8%	2010 Census of Population and Housing: Wisconsin
	Age 65+ percentage	19.3%	17.5%	2018 U.S. Census American Community Survey 5-Year Estimates
	High school graduation rate	91.0%	89.0%	Wisconsin Department of Public Instruction 2016-2017 Cohort
	Some college (percentage of age 25+)	63.0%	69.0%	2017 U.S. Census American Community Survey 5-Year Estimates
	Hispanic percentage	3.8%	7.1%	2018 U.S. Census American Community Survey 5-Year Estimates
	Black percentage	0.9%	6.7%	2018 U.S. Census American Community Survey 5-Year Estimates
	Asian percentage	2.8%	3.0%	2018 U.S. Census American Community Survey 5-Year Estimates
	American Indian percentage	0.5%	1.2%	2018 U.S. Census American Community Survey 5-Year Estimates
	Non-Hispanic white percentage	94.3%	87.0%	2018 U.S. Census American Community Survey 5-Year Estimates
	Social & economic factors	Median household income	\$56,466	\$60,779
Unemployment rate		3.1%	3.0%	2018 Bureau of Labor Statistics
Food insecurity rate		9.0%	10.0%	2018 Feeding America's Map of Meal Gap
Poverty rate		19.9%	10.4%	2018 U.S. Census American Community Survey 5-Year Estimates
Children in poverty		13.0%	14.0%	2018 U.S. Census Small Area Income and Poverty Estimates
Children in single-parent homes		27.0%	32.0%	2018 U.S. Census American Community Survey 5-Year Estimates
Uninsured adult rate		7.0%	7.0%	2017 Small Area Health Insurance Estimates
Uninsured youth rate		4.0%	4.0%	2017 Small Area Health Insurance Estimates
Violent crimes per 10K residents		24	17	2014-2016 FBI Uniform Crime Data
Air pollution rating (PM2.5 rate)		9.5	8.6	2014 Environmental Public Health Tracking Network

Blank values indicate insufficient data is available. \* The Wisconsin Cancer Reporting System cautions that this is an unstable estimate due to small sample size.