

# Cancer in Brown County

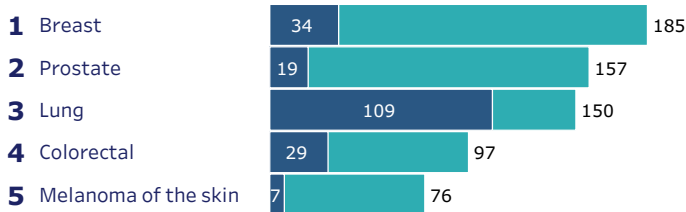
Explore our interactive dashboards  
at [www.wicancer.org/data](http://www.wicancer.org/data)  
Brown



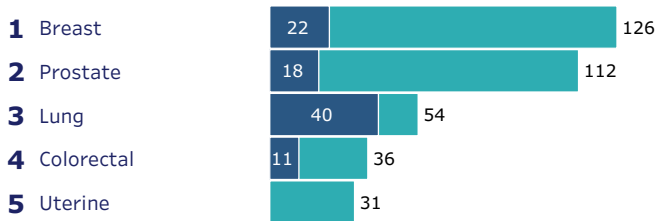
County population (2016):	<b>261,368</b>	State: <b>5.82 million</b>
Percent rural:	<b>14%</b>	<b>30%</b>
Poverty rate:	<b>10%</b>	<b>10%</b>
Percent Hispanic:	<b>8.4%</b>	<b>7.1%</b>
Percent Black:	<b>2.3%</b>	<b>6.7%</b>
Percent Asian:	<b>3.2%</b>	<b>3.0%</b>
Percent American Indian:	<b>2.5%</b>	<b>1.2%</b>
Percent Non-Hispanic white:	<b>76.6%</b>	<b>87%</b>

## 5 most common cancers in Brown County

Deaths / Cases per year



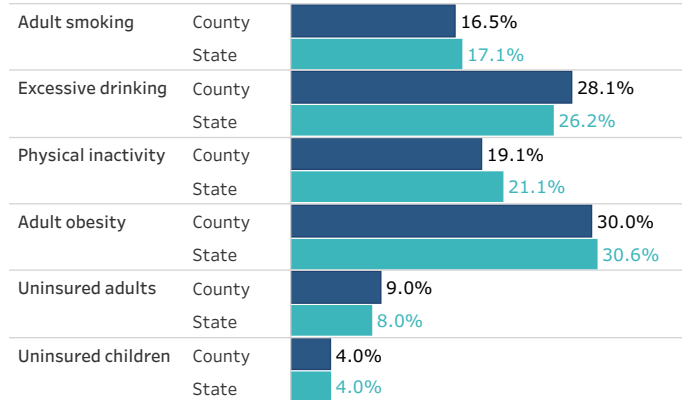
Deaths / Cases per 100,000 residents per year (age-adjusted)



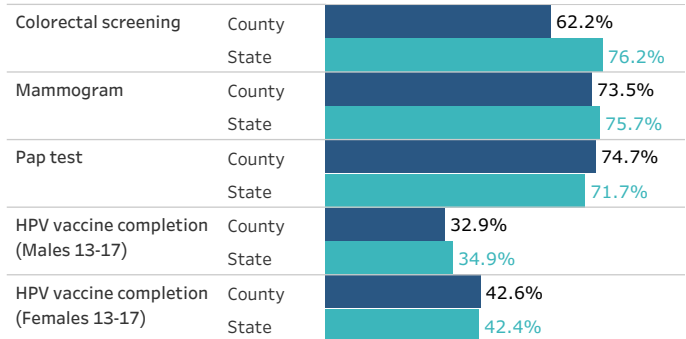
2012-2016 annual averages. When no value appears, insufficient data are available.

## What affects cancer outcomes in Brown County?

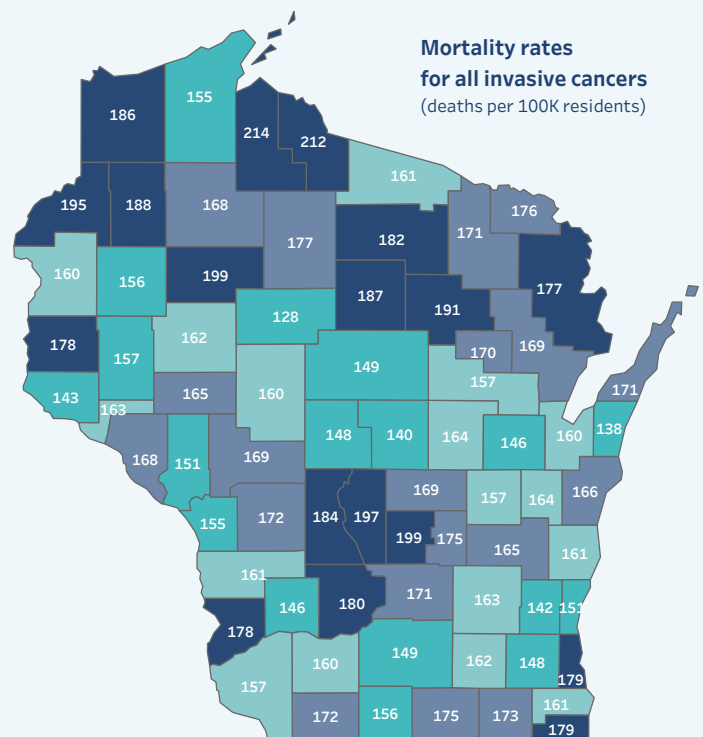
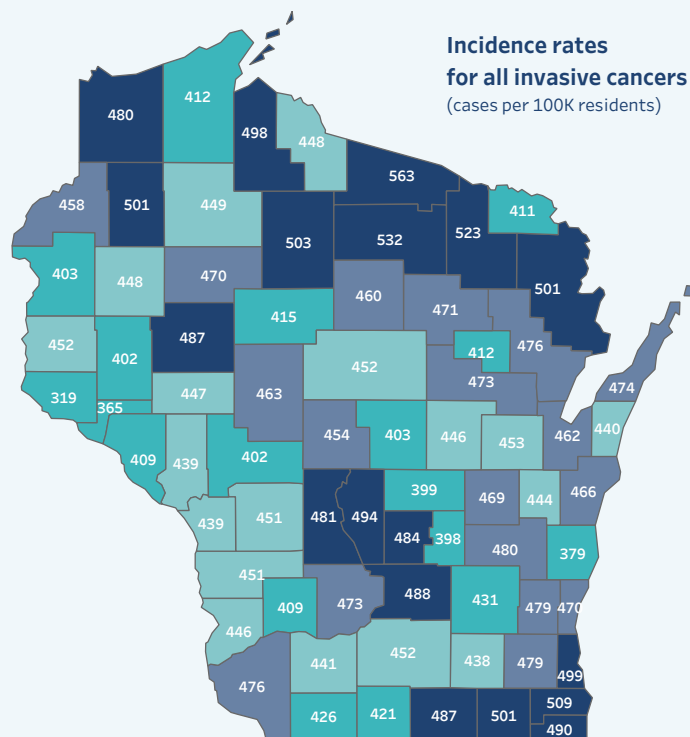
### Cancer risk factors



### Screening and prevention



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



# Cancer data profile for Brown County

		Brown County	State	
Cancer statistics	New cancer diagnoses per year	1,286	32,160	2012-16 annual average, U.S. Cancer Statistics
	Cancer incidence rate (diagnoses per 100K residents)	462	467	2012-16 annual average, age-adjusted, U.S. Cancer Statistics
	Cancer deaths per year	440	11,398	2012-16 annual average, U.S. Cancer Statistics
	Cancer death rate (deaths per 100K residents)	160	163	2012-16 annual average, age-adjusted, U.S. Cancer Statistics
	Lung cancer incidence rate (per 100K residents)	54.0	59.8	2012-16 annual average, age-adjusted, U.S. Cancer Statistics
	Breast cancer incidence rate (per 100K women)	126.5	130.6	2012-16 annual average, age-adjusted, U.S. Cancer Statistics
	Prostate cancer incidence rate (per 100K men)	112.2	108.2	2012-16 annual average, age-adjusted, U.S. Cancer Statistics
	Colorectal cancer incidence rate (per 100K residents)	35.6	37.2	2012-16 annual average, age-adjusted, U.S. Cancer Statistics
	HPV-related cancer incidence rate (per 100K residents)	11.3	11.4	2013-17 annual average, age-adjusted, U.S. Cancer Statistics
	Lung cancer death rate (per 100K residents)	39.5	41.30	2012-16 annual average, age-adjusted, U.S. Cancer Statistics
	Breast cancer death rate (per 100K women)	21.6	19.60	2012-16 annual average, age-adjusted, U.S. Cancer Statistics
	Prostate cancer death rate (per 100K men)	17.7	20.70	2012-16 annual average, age-adjusted, U.S. Cancer Statistics
	Colorectal cancer death rate (per 100K residents)	10.6	13.40	2012-16 annual average, age-adjusted, U.S. Cancer Statistics
Behaviors & healthcare	Adult smoking rate	14.4%	15.4%	2016-19 Behavioral Risk Factor Surveillance System
	Adult excessive drinking rate	29.0%	24.0%	2016-19 Behavioral Risk Factor Surveillance System
	Adult inactivity rate	17.3%	21.8%	2018 U.S. Diabetes Surveillance System
	Adult obesity rate	31.4%	34.2%	2018 U.S. Diabetes Surveillance System
	Primary care physicians per 10K residents	7.2	7.8	2017 Area Health Resource File / American Medical Association
	Colonoscopy in past 10 years (age 50+)	73.6%	75.2%	2014-2018 Behavioral Risk Factor Surveillance System (biannual)
	Mammogram in past 2 years (age 40+)	76.5%	71.8%	2014-2018 Behavioral Risk Factor Surveillance System (biannual)
	Pap test in past 3 years (age 21-64)	94.3%	83.8%	2014-2018 Behavioral Risk Factor Surveillance System (biannual)
	HPV vaccination rate: Boys age 11-12, completed	9.6%	13.0%	2018 Wisconsin Immunization Registry
	HPV vaccination rate: Girls age 11-12, completed	11.0%	14.0%	2018 Wisconsin Immunization Registry
	HPV vaccination rate: Boys age 13-17, completed	39.5%	39.4%	2018 Wisconsin Immunization Registry
	HPV vaccination rate: Girls age 13-17, completed	45.5%	45.0%	2018 Wisconsin Immunization Registry
Population demographics	Population	261,368	5,822,434	2018 U.S. Census American Community Survey 5-Year Estimates
	Rural percentage	14.5%	29.8%	2010 Census of Population and Housing: Wisconsin
	Age 65+ percentage	13.9%	17.5%	2018 U.S. Census American Community Survey 5-Year Estimates
	High school graduation rate	90.0%	89.0%	Wisconsin Department of Public Instruction 2016-2017 Cohort
	Some college (percentage of age 25+)	70.0%	69.0%	2017 U.S. Census American Community Survey 5-Year Estimates
	Hispanic percentage	8.4%	7.1%	2018 U.S. Census American Community Survey 5-Year Estimates
	Black percentage	2.3%	6.7%	2018 U.S. Census American Community Survey 5-Year Estimates
	Asian percentage	3.2%	3.0%	2018 U.S. Census American Community Survey 5-Year Estimates
	American Indian percentage	2.5%	1.2%	2018 U.S. Census American Community Survey 5-Year Estimates
	Non-Hispanic white percentage	76.6%	87.0%	2018 U.S. Census American Community Survey 5-Year Estimates
	Social & economic factors	Median household income	\$62,097	\$60,779
Unemployment rate		2.7%	3.0%	2018 Bureau of Labor Statistics
Food insecurity rate		9.0%	10.0%	2018 Feeding America's Map of Meal Gap
Poverty rate		10.3%	10.4%	2018 U.S. Census American Community Survey 5-Year Estimates
Children in poverty		11.0%	14.0%	2018 U.S. Census Small Area Income and Poverty Estimates
Children in single-parent homes		30.0%	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		5.0%	4.0%	2017 Small Area Health Insurance Estimates
Violent crimes per 10K residents		10	17	2014-2016 FBI Uniform Crime Data
Air pollution rating (PM2.5 rate)		9.1	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.