

Cancer in Pierce County

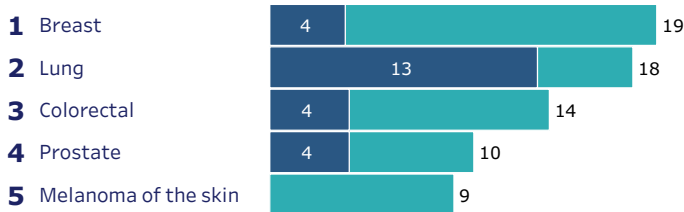
Explore our interactive dashboards at www.wicancer.org/data
Pierce



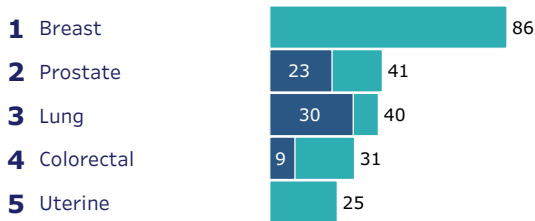
County population (2016):	41,977	State: 5.82 million
Percent rural:	54%	30%
Poverty rate:	10%	10%
Percent Hispanic:	2.0%	7.1%
Percent Black:	0.5%	6.7%
Percent Asian:	1.2%	3.0%
Percent American Indian:	0.2%	1.2%
Percent Non-Hispanic white:	96.0%	87%

5 most common cancers in Pierce County

Deaths / Cases per year



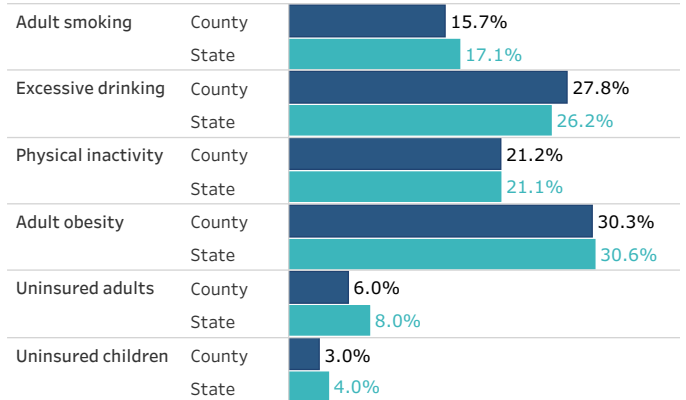
Deaths / Cases per 100,000 residents per year (age-adjusted)



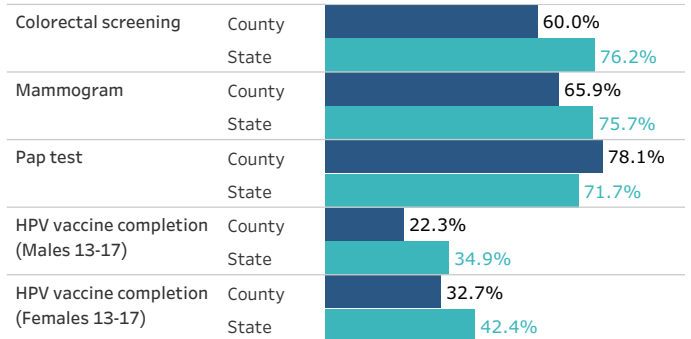
2012-2016 annual averages. When no value appears, insufficient data are available.

What affects cancer outcomes in Pierce County?

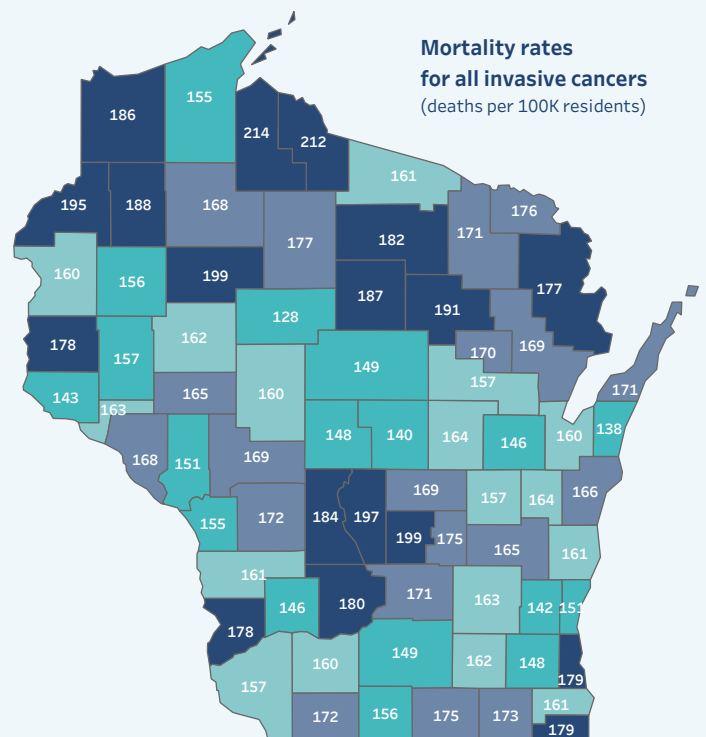
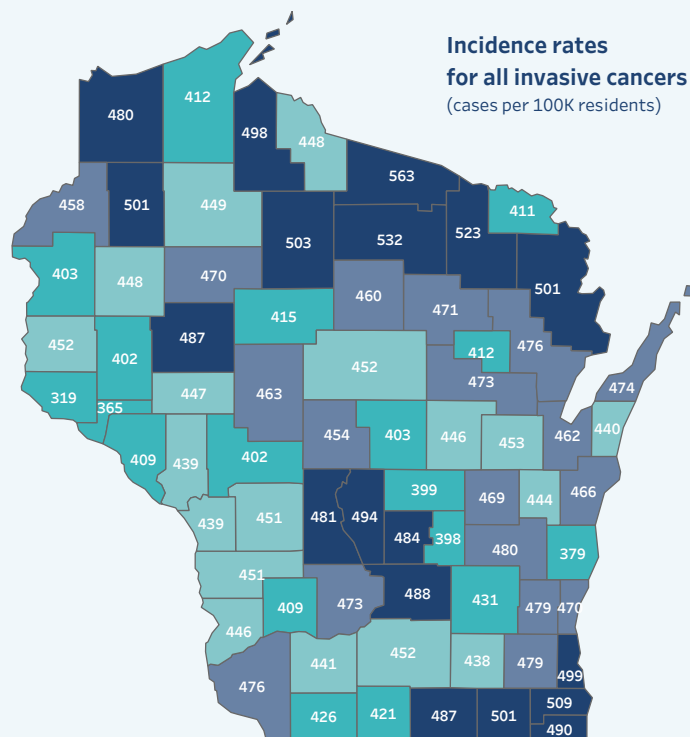
Cancer risk factors



Screening and prevention



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



Cancer data profile for Pierce County

	Pierce County	State		
Cancer statistics	New cancer diagnoses per year	142	32,160	2012-16 annual average, U.S. Cancer Statistics
	Cancer incidence rate (diagnoses per 100K residents)	319	467	2012-16 annual average, age-adjusted, U.S. Cancer Statistics
	Cancer deaths per year	61	11,398	2012-16 annual average, U.S. Cancer Statistics
	Cancer death rate (deaths per 100K residents)	143	163	2012-16 annual average, age-adjusted, U.S. Cancer Statistics
	Lung cancer incidence rate (per 100K residents)	39.6	59.8	2012-16 annual average, age-adjusted, U.S. Cancer Statistics
	Breast cancer incidence rate (per 100K women)	86.5	130.6	2012-16 annual average, age-adjusted, U.S. Cancer Statistics
	Prostate cancer incidence rate (per 100K men)	40.8	108.2	2012-16 annual average, age-adjusted, U.S. Cancer Statistics
	Colorectal cancer incidence rate (per 100K residents)	30.9	37.2	2012-16 annual average, age-adjusted, U.S. Cancer Statistics
	HPV-related cancer incidence rate (per 100K residents)	6.4	11.4	2013-17 annual average, age-adjusted, U.S. Cancer Statistics
	Lung cancer death rate (per 100K residents)	30.3	41.30	2012-16 annual average, age-adjusted, U.S. Cancer Statistics
	Breast cancer death rate (per 100K women)	17.7*	19.60	2012-16 annual average, age-adjusted, U.S. Cancer Statistics
	Prostate cancer death rate (per 100K men)	22.7	20.70	2012-16 annual average, age-adjusted, U.S. Cancer Statistics
	Colorectal cancer death rate (per 100K residents)	9.3	13.40	2012-16 annual average, age-adjusted, U.S. Cancer Statistics
Behaviors & healthcare	Adult smoking rate	11.7%	15.4%	2016-19 Behavioral Risk Factor Surveillance System
	Adult excessive drinking rate	23.5%	24.0%	2016-19 Behavioral Risk Factor Surveillance System
	Adult inactivity rate	12.6%	21.8%	2018 U.S. Diabetes Surveillance System
	Adult obesity rate	25.7%	34.2%	2018 U.S. Diabetes Surveillance System
	Primary care physicians per 10K residents	4.6	7.8	2017 Area Health Resource File / American Medical Association
	Colonoscopy in past 10 years (age 50+)	69.8%	75.2%	2014-2018 Behavioral Risk Factor Surveillance System (biannual)
	Mammogram in past 2 years (age 40+)	81.3%	71.8%	2014-2018 Behavioral Risk Factor Surveillance System (biannual)
	Pap test in past 3 years (age 21-64)	89.6%	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	12.3%	14.0%	2018 Wisconsin Immunization Registry
	HPV vaccination rate: Boys age 13-17, completed	35.3%	39.4%	2018 Wisconsin Immunization Registry
HPV vaccination rate: Girls age 13-17, completed	44.4%	45.0%	2018 Wisconsin Immunization Registry	
Population demographics	Population	41,977	5,822,434	2018 U.S. Census American Community Survey 5-Year Estimates
	Rural percentage	53.6%	29.8%	2010 Census of Population and Housing: Wisconsin
	Age 65+ percentage	13.7%	17.5%	2018 U.S. Census American Community Survey 5-Year Estimates
	High school graduation rate	96.0%	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	2.0%	7.1%	2018 U.S. Census American Community Survey 5-Year Estimates
	Black percentage	0.5%	6.7%	2018 U.S. Census American Community Survey 5-Year Estimates
	Asian percentage	1.2%	3.0%	2018 U.S. Census American Community Survey 5-Year Estimates
	American Indian percentage	0.2%	1.2%	2018 U.S. Census American Community Survey 5-Year Estimates
	Non-Hispanic white percentage	96.0%	87.0%	2018 U.S. Census American Community Survey 5-Year Estimates
	Social & economic factors	Median household income	\$75,421	\$60,779
Unemployment rate		3.2%	3.0%	2018 Bureau of Labor Statistics
Food insecurity rate		9.0%	10.0%	2018 Feeding America's Map of Meal Gap
Poverty rate		9.8%	10.4%	2018 U.S. Census American Community Survey 5-Year Estimates
Children in poverty		7.0%	14.0%	2018 U.S. Census Small Area Income and Poverty Estimates
Children in single-parent homes		22.0%	32.0%	2018 U.S. Census American Community Survey 5-Year Estimates
Uninsured adult rate		5.0%	7.0%	2017 Small Area Health Insurance Estimates
Uninsured youth rate		3.0%	4.0%	2017 Small Area Health Insurance Estimates
Violent crimes per 10K residents		35	17	2014-2016 FBI Uniform Crime Data
Air pollution rating (PM2.5 rate)		8.1	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.