

Cancer in Dane County

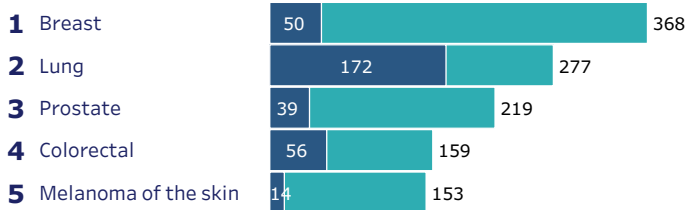
Explore our interactive dashboards at www.wicancer.org/data
Dane



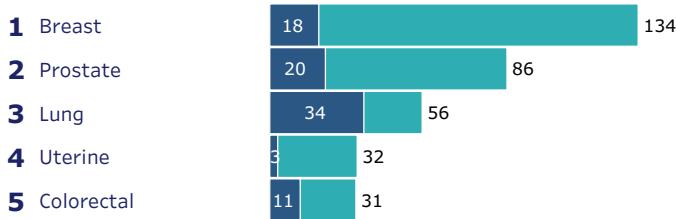
County population (2016):	536,078	State: 5.82 million
Percent rural:	12%	30%
Poverty rate:	12%	10%
Percent Hispanic:	6.3%	7.1%
Percent Black:	5.2%	6.7%
Percent Asian:	5.9%	3.0%
Percent American Indian:	0.3%	1.2%
Percent Non-Hispanic white:	77.4%	87%

5 most common cancers in Dane County

Deaths / Cases per year



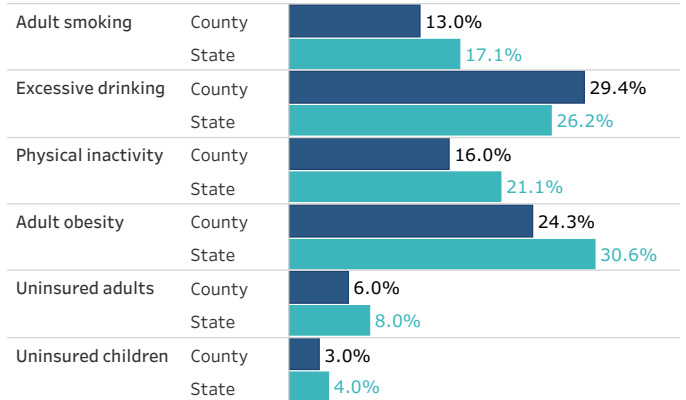
Deaths / Cases per 100,000 residents per year (age-adjusted)



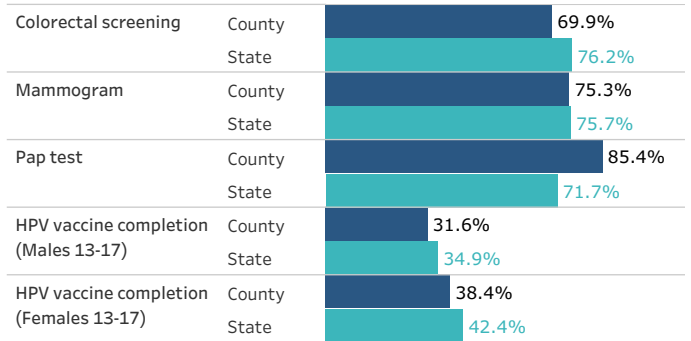
2012-2016 annual averages. When no value appears, insufficient data are available.

What affects cancer outcomes in Dane County?

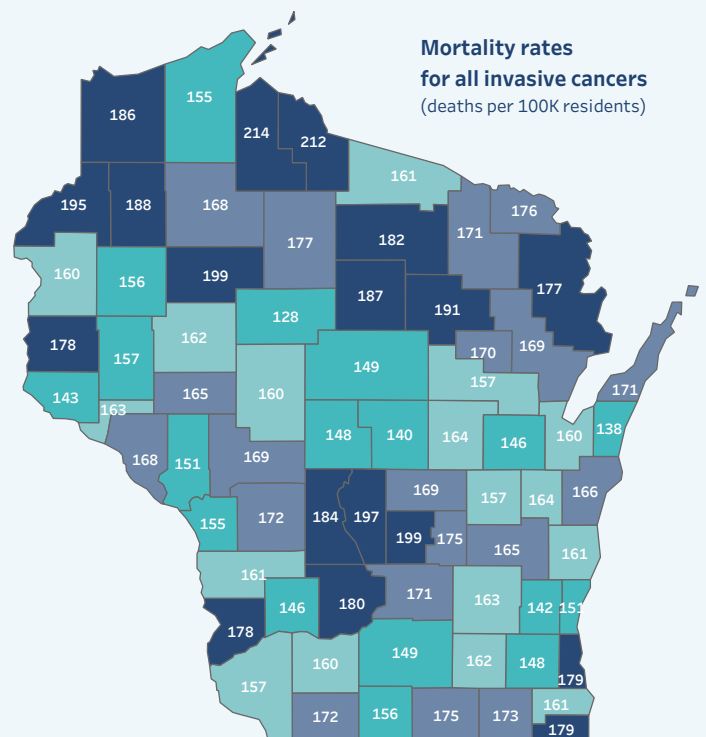
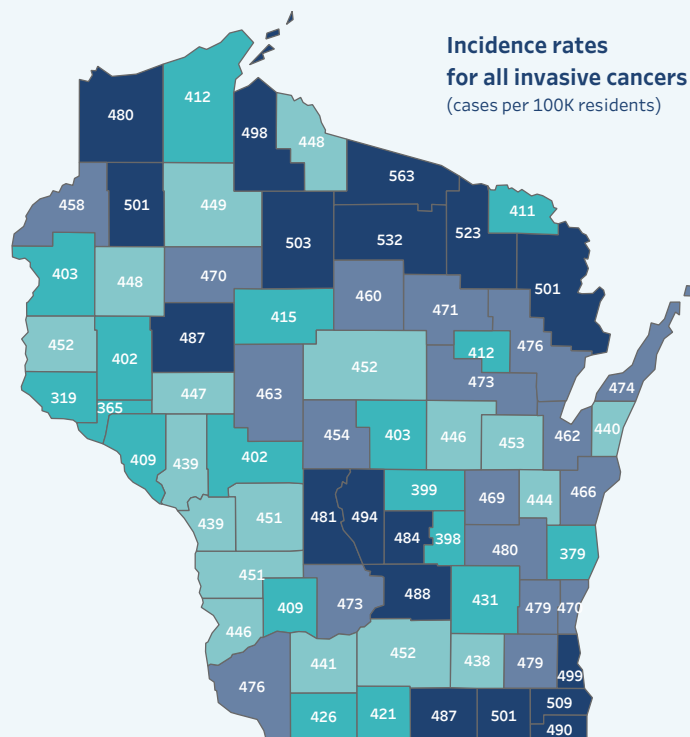
Cancer risk factors



Screening and prevention



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



Cancer data profile for Dane County

	Dane County	State		
Cancer statistics	New cancer diagnoses per year	2,344	32,160	2012-16 annual average, U.S. Cancer Statistics
	Cancer incidence rate (diagnoses per 100K residents)	452	467	2012-16 annual average, age-adjusted, U.S. Cancer Statistics
	Cancer deaths per year	748	11,398	2012-16 annual average, U.S. Cancer Statistics
	Cancer death rate (deaths per 100K residents)	149	163	2012-16 annual average, age-adjusted, U.S. Cancer Statistics
	Lung cancer incidence rate (per 100K residents)	55.6	59.8	2012-16 annual average, age-adjusted, U.S. Cancer Statistics
	Breast cancer incidence rate (per 100K women)	134.0	130.6	2012-16 annual average, age-adjusted, U.S. Cancer Statistics
	Prostate cancer incidence rate (per 100K men)	86.4	108.2	2012-16 annual average, age-adjusted, U.S. Cancer Statistics
	Colorectal cancer incidence rate (per 100K residents)	31.3	37.2	2012-16 annual average, age-adjusted, U.S. Cancer Statistics
	HPV-related cancer incidence rate (per 100K residents)	11.9	11.4	2013-17 annual average, age-adjusted, U.S. Cancer Statistics
	Lung cancer death rate (per 100K residents)	34.4	41.30	2012-16 annual average, age-adjusted, U.S. Cancer Statistics
	Breast cancer death rate (per 100K women)	17.8	19.60	2012-16 annual average, age-adjusted, U.S. Cancer Statistics
	Prostate cancer death rate (per 100K men)	20.3	20.70	2012-16 annual average, age-adjusted, U.S. Cancer Statistics
Colorectal cancer death rate (per 100K residents)	11.2	13.40	2012-16 annual average, age-adjusted, U.S. Cancer Statistics	
Behaviors & healthcare	Adult smoking rate	11.0%	15.4%	2016-19 Behavioral Risk Factor Surveillance System
	Adult excessive drinking rate	26.5%	24.0%	2016-19 Behavioral Risk Factor Surveillance System
	Adult inactivity rate	14.4%	21.8%	2018 U.S. Diabetes Surveillance System
	Adult obesity rate	22.6%	34.2%	2018 U.S. Diabetes Surveillance System
	Primary care physicians per 10K residents	12.9	7.8	2017 Area Health Resource File / American Medical Association
	Colonoscopy in past 10 years (age 50+)	77.3%	75.2%	2014-2018 Behavioral Risk Factor Surveillance System (biannual)
	Mammogram in past 2 years (age 40+)	73.9%	71.8%	2014-2018 Behavioral Risk Factor Surveillance System (biannual)
	Pap test in past 3 years (age 21-64)	87.0%	83.8%	2014-2018 Behavioral Risk Factor Surveillance System (biannual)
	HPV vaccination rate: Boys age 11-12, completed	23.3%	13.0%	2018 Wisconsin Immunization Registry
	HPV vaccination rate: Girls age 11-12, completed	24.6%	14.0%	2018 Wisconsin Immunization Registry
	HPV vaccination rate: Boys age 13-17, completed	51.8%	39.4%	2018 Wisconsin Immunization Registry
	HPV vaccination rate: Girls age 13-17, completed	55.5%	45.0%	2018 Wisconsin Immunization Registry
Population demographics	Population	536,078	5,822,434	2018 U.S. Census American Community Survey 5-Year Estimates
	Rural percentage	12.3%	29.8%	2010 Census of Population and Housing: Wisconsin
	Age 65+ percentage	12.8%	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+)	84.0%	69.0%	2017 U.S. Census American Community Survey 5-Year Estimates
	Hispanic percentage	6.3%	7.1%	2018 U.S. Census American Community Survey 5-Year Estimates
	Black percentage	5.2%	6.7%	2018 U.S. Census American Community Survey 5-Year Estimates
	Asian percentage	5.9%	3.0%	2018 U.S. Census American Community Survey 5-Year Estimates
	American Indian percentage	0.3%	1.2%	2018 U.S. Census American Community Survey 5-Year Estimates
	Non-Hispanic white percentage	77.4%	87.0%	2018 U.S. Census American Community Survey 5-Year Estimates
Social & economic factors	Median household income	\$71,789	\$60,779	2018 U.S. Census Small Area Income and Poverty Estimates
	Unemployment rate	2.2%	3.0%	2018 Bureau of Labor Statistics
	Food insecurity rate	10.0%	10.0%	2018 Feeding America's Map of Meal Gap
	Poverty rate	11.9%	10.4%	2018 U.S. Census American Community Survey 5-Year Estimates
	Children in poverty	8.0%	14.0%	2018 U.S. Census Small Area Income and Poverty Estimates
	Children in single-parent homes	26.0%	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	4	17	2014-2016 FBI Uniform Crime Data
	Air pollution rating (PM2.5 rate)	9.4	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.