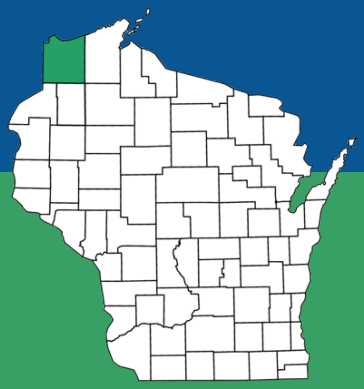
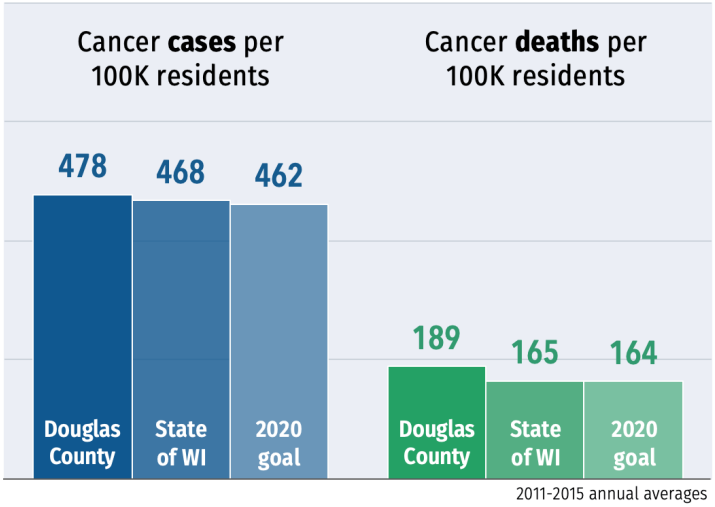
2019 Wisconsin County Cancer Profiles

Cancer in Douglas County

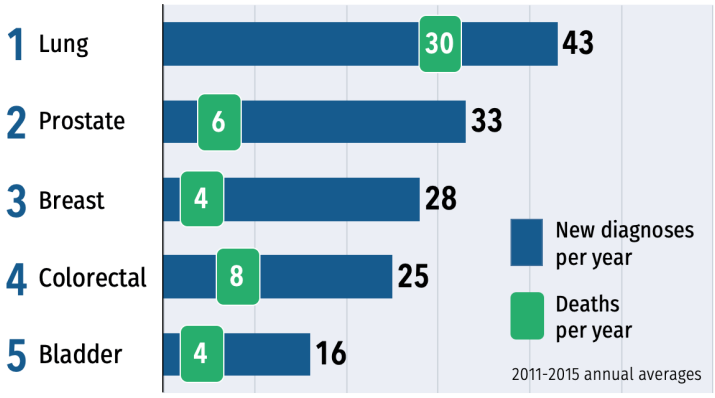


County population (2016):	43,509	State:	5.78 million
Percent rural:	39 %	State:	30 %
Percent racial minorities:	8 %	State:	18 %
Poverty rate:	14 %	State:	12 %

Douglas County cancer stats



County's 5 most common cancers



How Douglas ranks among other counties

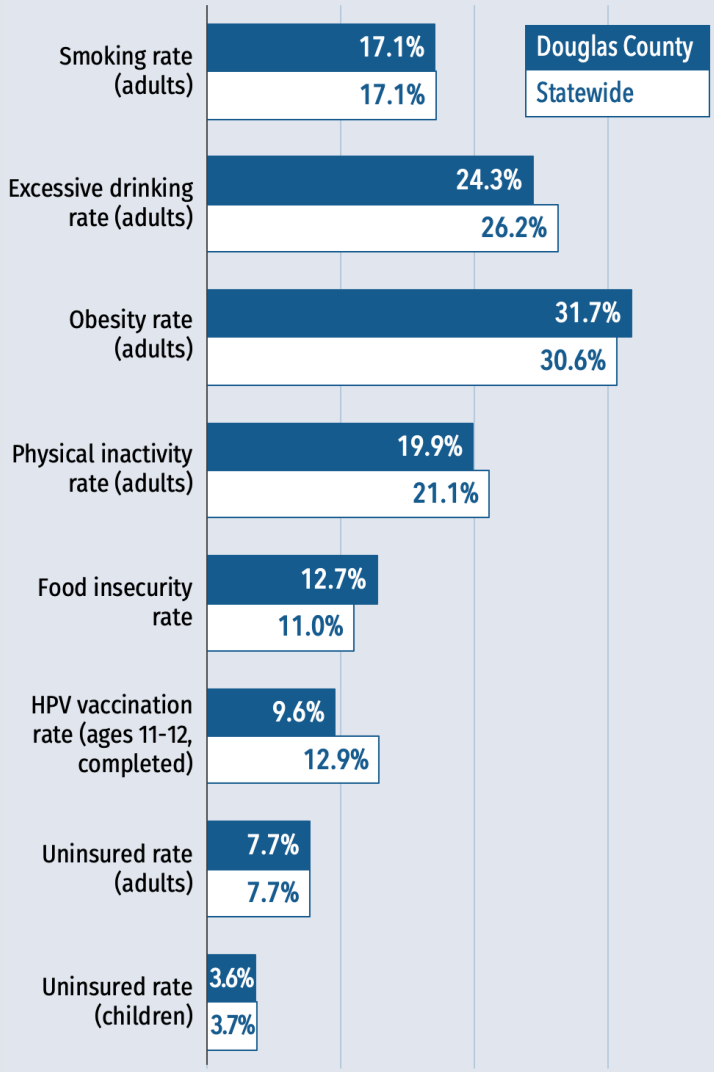
1st rank indicates the county with the highest 2011-2015 cancer rate

	All cancers	Lung	Prostate	Breast	Colorectal	HPV-related
New cases	16th (72)	6th (72)	27th (71)	61st (72)	8th (71)	27th (69)
Deaths	9th (72)	6th (71)	15th (65)	65th (65)	34th (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 Douglas County?

A snapshot of social determinants and behaviors that can increase or decrease cancer risk



See reverse for more data & sources ▶

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Cancer data profile for Douglas County & Wisconsin

		Douglas County	State of WI	Source
Cancer statistics	New cancer diagnoses per year	264	31,773	2011-15 annual average, WI Cancer Reporting System
	Cancer incidence rate (diagnoses per 100k residents)	**478**	468	2011-15 annual average, age-adjusted, WI Cancer Reporting System
	Cancer deaths per year	107	11,420	2011-15 annual average, WI Cancer Reporting System
	Cancer death rate (deaths per 100k residents)	**189**	165	2011-15 annual average, age-adjusted, WI Cancer Reporting System
	Lung cancer incidence rate (per 100k residents)	**78.9**	60.0	2011-15 annual average, age-adjusted, WI Cancer Reporting System
	Breast cancer incidence rate (per 100k women)	**97.7**	129.7	2011-15 annual average, age-adjusted, WI Cancer Reporting System
	Prostate cancer incidence rate (per 100k men)	111.6	111.6	2011-15 annual average, age-adjusted, WI Cancer Reporting System
	Colorectal cancer incidence rate (per 100k residents)	**45.0**	37.6	2011-15 annual average, age-adjusted, WI Cancer Reporting System
	HPV-related cancer incidence rate (per 100k residents)	**12.3**	11.2	2011-15 annual average, age-adjusted, WI Cancer Reporting System
	Lung cancer death rate (per 100k residents)	**56.7**	43.0	2011-15 annual average, age-adjusted, WI Cancer Reporting System
	Breast cancer death rate (per 100k women)	10.3*	20.0	2011-15 annual average, age-adjusted, WI Cancer Reporting System
	Prostate cancer death rate (per 100k men)	**25.6**	21.2	2011-15 annual average, age-adjusted, WI Cancer Reporting System
	Colorectal cancer death rate (per 100k residents)	**13.8**	13.7	2011-15 annual average, age-adjusted, WI Cancer Reporting System
Behaviors & healthcare	Adult smoking rate	17.1%	17.1%	2016 Behavioral Risk Factor Surveillance System
	Adult excessive drinking rate (report binge or heavy drinking)	**24.3%**	26.2%	2016 Behavioral Risk Factor Surveillance System
	Adult inactivity rate (report no leisure-time physical activity)	**19.9%**	21.1%	2014 Center for Disease Control & Prevention, Diabetes Interactive Atlas
	Adult obesity rate	**31.7%**	30.6%	2014 Center for Disease Control & Prevention, Diabetes Interactive Atlas
	Primary care physicians per 10k residents	**1.8**	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	**9.0%**	12.0%	2017 Wisconsin Immunization Registry
	HPV vaccination rate: Girls ages 11-12, completed	**9.8%**	14.0%	2017 Wisconsin Immunization Registry
	HPV vaccination rate: Boys ages 13-17, completed	**27.7%**	34.9%	2017 Wisconsin Immunization Registry
	HPV vaccination rate: Girls ages 13-17, completed	**36.8%**	42.4%	2017 Wisconsin Immunization Registry
Population demographics	Population	43,509	5,778,708	2016 U.S. Census Population Estimates
	Rural percentage	38.8%	29.8%	2010 U.S. Census Population Estimates
	Age 65+ percentage	17.6%	16.1%	2016 U.S. Census Population Estimates
	High school graduation rate	**90.6%**	88.4%	2014-2015 EDFacts
	Some college (percentage of ages 25-44)	**69.4%**	68.2%	2012-2016 five-year estimate; American Community Survey
	Minorities percentage (all groups except non-Hispanic white)	8.1%	18.3%	2016 U.S. Census Population Estimates
	Hispanic percentage	1.6%	6.7%	2016 U.S. Census Population Estimates
	African-American percentage	1.1%	6.3%	2016 U.S. Census Population Estimates
	Asian percentage	1.0%	2.8%	2016 U.S. Census Population Estimates
	American Indian percentage	1.9%	1.1%	2016 U.S. Census Population Estimates
Social & economic factors	Median income	**$50,340**	$56,808	2016 Small Area Income & Poverty Estimates
	Unemployment rate	**5.5%**	4.1%	2016 Bureau of Labor Statistics
	Poverty rate	**13.6%**	11.8%	2016 Small Area Income & Poverty Estimates
	Children in poverty	**16.8%**	15.7%	2016 Small Area Income & Poverty Estimates
	Children in single-parent homes	**39.1%**	31.5%	2012-2016 five-year estimate; American Community Survey
	Food insecurity (percentage without a reliable food source in past yr)	**12.7%**	11.0%	2015 Map the Meal Gap
	Uninsured adult rate	7.7%	7.7%	2016 Small Area Income & Poverty Estimates
	Uninsured youth rate	**3.6%**	3.7%	2016 Small Area Income & Poverty Estimates
	Violent crimes per 100k residents	**217**	281	2012-2014 Uniform Crime Reporting; FBI
	Air pollution rating (PM2.5 rate)	**8.3**	9.3	2012 Environmental Public Health Tracking Network

* Five-year rate unstable due to less than 20 cases
n/a - Not available at county level

Red = County stat is worse than state average
Blue = County stat is better than state average