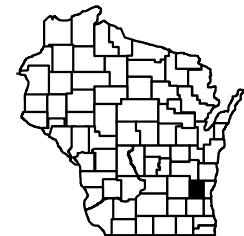


Washington County is currently ranked as the 10th healthiest of 72 counties in health outcomes; this is a slight improvement from 11th in 2004. The low level of premature mortality is weighed down by the higher level of poor self-reported health to result in this rank in health outcomes.

The determinants rank indicates that Washington County has a good chance of improving overall health outcomes in the future, as a higher determinants rank relative to the outcomes rank could indicate progress in improving population health. Because the determinants rank is higher than the outcomes rank, the outcomes in the future could be expected to improve.

Strengths in Washington County include measures of socioeconomic factors, such as the high income to household poverty ratio at 2.79, and the high number of people with a high school degree at 89%. Other strengths include a low number of people uninsured at 3%, and a low level of pre-1950 housing at 20%.

Some challenges include measures of the physical environment, such as the air quality measures including a high cancer risk at 39 per 1,000,000, and high hazard index at 2.2, a high particulate matter level at 11.8, and a high ozone level at 82. Other challenges include a low level of pneumococcal vaccinations at 39%.



	County	Wisconsin	Rank
Health Outcomes			10
Mortality (YPLL)	5,007	6,561	5
General health status (% Fair or Poor Health)	10.6	12.6	18
Health Determinants			3
Health Care			12
No health insurance (%)	3.1	6.4	3
Did not receive needed health care (%)	1.8	2.2	31
No recent dentist visit (%)	38.6	45.4	7
Pneumococcal vaccinations (%)	38.7	43.4	56
Influenza vaccinations (%)	61.0	56.0	18
Diabetic eye exams (%)	77.4	75.2	34
Diabetic lipid profile (%)	86.8	87.1	44
Diabetic HbA1c testing (%)	91.0	90.1	37
Biennial mammography (%)	70.5	66.2	10
Health Behaviors			5
Cigarette smoking (%)	19.3	23.1	14
Smoking during pregnancy (%)	11.9	15.3	6
Physical inactivity (%)	53.5	54.4	35
Overweight and obesity (% BMI > 30)	19.2	21.4	15
Low fruit and vegetable consumption (% < 5 a day)	71.9	77.3	6
Binge drinking (%)	20.1	24.5	15
Teen birth rate (per 1,000)	18	30	6
Sexually transmitted disease (per 100,000)	210	244	44
Violent crime (per 100,000)	58	225	11
Motor vehicle crash deaths (per 100,000)	16	20	25
Socioeconomic Factors			4
High school graduation rate (%)	94.6	91.8	45
Level of education (% HS grads)	88.8	85.1	8
Income/Household poverty ratio	2.79	2.57	3
Divorce rate (%)	7.4	8.9	11
Physical Environment			29
Air quality cancer risk (incidence per 1,000,000)	39	43	57
Air quality hazard index	2.2	2.7	57
Air quality - fine particulate matter in air	11.8	9.9	66
Ozone level	82.0	75.3	60
Nitrate levels in water >2 (%)	11.5	13.9	43
Nitrate levels in water >10 (%)	1.7	1.6	48
Pre-1950 housing (%)	19.5	32.5	6
Lead poisoned children (% positive tests)	0.01	0.04	17

* For a detailed explanation of methods and measures used, please visit the University of Wisconsin Population Health Institute web site at www.pophealth.wisc.edu/uwphi