

Ranking: Wisconsin is 12th this year; it was 17th in 2008.

Strengths: Strengths include a high rate of high school graduation with 87.5 percent of incoming ninth graders who graduate within four years, a low occupational fatalities rate at 3.3 deaths per 100,000 workers, a low incidence of infectious disease at 6.1 cases per 100,000 population, a low percentage of children in poverty at 13.1 percent of persons under age 18, a low rate of uninsured population at 8.9 percent and high immunization coverage with 83.6 percent of children ages 19 to 35 months receiving complete immunizations. Wisconsin ranks higher for health determinants than for health outcomes, indicating that overall healthiness should improve over time.

Challenges: Challenges include a high prevalence of binge drinking at 23.1 percent of the population and low public health funding at \$35 per person.

Significant Changes:

▼ In the past year, the percentage of children in poverty decreased from 15.7 percent to 13.1 percent of persons under age 18.

- ▲ In the past five years, the prevalence of obesity increased from 20.9 percent to 26.0 percent of the population.
- ▲ In the past ten years, immunization coverage increased from 53.1 percent to 83.6 percent of children ages 19 to 35 months receiving complete immunizations.
- ▼ Since 1990, the rate of deaths from cardiovascular disease decreased from 389.2 to 265.2 deaths per 100,000 population.

Health Disparities: In Wisconsin, obesity is more prevalent among non-Hispanic blacks at 37.9 percent than non-Hispanic whites at 25.4 percent. The prevalence of diabetes also varies by race and ethnicity in the state; 12.6 percent of non-Hispanic blacks have diabetes compared to 6.2 percent of non-Hispanic whites. In addition, mortality rates vary in Wisconsin, with 1,075.9 deaths per 100,000 population among blacks compared to whites, who experience 759.3 deaths per 100,000 population.

State Health Department Web Site:
dhs.wisconsin.gov

Overall Rank: 12

Change: ▲5

Determinants Rank: 11

Outcomes Rank: 16

Strengths:

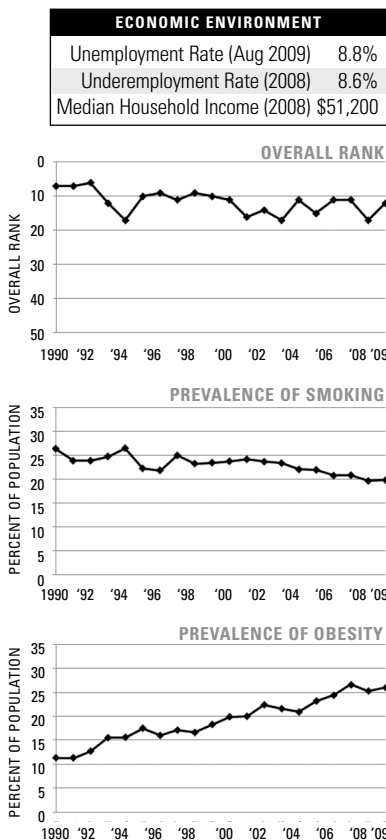
- High rate of high school graduation
- Low rate of uninsured population
- Low percentage of children in poverty
- High immunization coverage

Challenges:

- High prevalence of binge drinking
- Low per capita public health funding

Significant Changes:

- In the past year, the percentage of children in poverty decreased by 17%
- In the past five years, the prevalence of obesity increased by 24%
- In the past ten years, immunization coverage increased by 57%
- Since 1990, the rate of deaths from cardiovascular disease decreased by 32%



DETERMINANTS	2009		NO. 1 STATE
	VALUE	RANK	
BEHAVIORS			
Prevalence of Smoking (Percent of population)	19.8	32	9.3
Prevalence of Binge Drinking (Percent of population)	23.1	50	9.0
Prevalence of Obesity (Percent of population)	26.0	23	19.1
High School Graduation (Percent of incoming ninth graders)	87.5	1	87.5
COMMUNITY & ENVIRONMENT			
Violent Crime (Offenses per 100,000 population)	274	16	118
Occupational Fatalities (Deaths per 100,000 workers)	3.3	5	3.1
Infectious Disease (Cases per 100,000 population)	6.1	8	2.4
Children in Poverty (Percent of persons under age 18)	13.1	8	8.6
Air Pollution (Micrograms of fine particles per cubic meter)	11.3	27	4.8
PUBLIC & HEALTH POLICIES			
Lack of Health Insurance (Percent without health insurance)	8.9	4	5.4
Public Health Funding (Dollars per person)	\$35	50	\$220
Immunization Coverage (Percent of children ages 19 to 35 months)	83.6	3	85.0
CLINICAL CARE			
Prenatal Care (Percent of pregnant women)*	76.2	—	—
Primary Care Physicians (Number per 100,000 population)	120.0	19	190.0
Preventable Hospitalizations (Number per 1,000 Medicare enrollees)	62.0	13	29.3
ALL DETERMINANTS			
	0.38	11	0.83
HEALTH OUTCOMES			
Poor Mental Health Days (Days in previous 30 days)	3.1	12	2.2
Poor Physical Health Days (Days in previous 30 days)	3.3	15	2.7
Geographic Disparity (Relative standard deviation)	11.7	29	4.3
Infant Mortality (Deaths per 1,000 live births)	6.5	23	4.8
Cardiovascular Deaths (Deaths per 100,000 population)	265.2	22	212.6
Cancer Deaths (Deaths per 100,000 population)	192.9	23	144.7
Premature Death (Years lost per 100,000 population)	6,456	13	5,995
ALL HEALTH OUTCOMES			
	0.16	16	0.35
OVERALL			
	0.53	12	1.06

— indicates data not available. *See measure description for full details.