

Overall Rank: 32

Change: ▲ 1

Determinants Rank: 32

Outcomes Rank: 32

Strengths:

- Low percentage of children in poverty
- Low rate of uninsured population
- Few poor mental health days per month

Challenges:

- High prevalence of binge drinking
- High violent crime rate
- High levels of air pollution

Significant Changes:

- In the past year, the rate of preventable hospitalizations decreased by 8%
- In the past five years, the rate of deaths from cardiovascular disease decreased by 11%
- In the past ten years, immunization coverage increased by 33%
- Since 1990, the prevalence of smoking declined by 44%

Ranking: Delaware is 32nd this year; it was 33rd in 2008.

Strengths: Strengths include a low percentage of children in poverty at 13.6 percent of persons under age 18, a low rate of uninsured population at 11.0 percent and few poor mental health days per month at 3.0 days in the previous 30 days.

Challenges: Challenges include a high prevalence of binge drinking at 18.3 percent of the population, a high violent crime rate at 703 offenses per 100,000 population, a high incidence of infectious disease at 23.6 cases per 100,000 population, high levels of air pollution at 13.9 micrograms of fine particulate per cubic meter, a high infant mortality rate at 8.6 deaths per 1,000 live births and a high rate of cancer deaths at 208.6 deaths per 100,000 population.

Significant Changes:

- ▼ In the past year, the rate of preventable hospitalizations decreased from 72.1 to 66.6 discharges per 1,000 Medicare enrollees.

▼ In the past five years, the rate of deaths from cardiovascular disease decreased from 328.8 to 291.2 deaths per 100,000 population.

▲ In the past ten years, immunization coverage increased from 54.7 percent to 73.0 percent of children ages 19 to 35 months receiving complete immunizations.

▼ Since 1990, the prevalence of smoking decreased from 31.8 percent to 17.7 percent of the population.

Health Disparities: In Delaware, obesity is more prevalent among non-Hispanic blacks at 40.2 percent than non-Hispanic whites at 25.5 percent and Hispanics at 28.2 percent. The prevalence of diabetes also varies by race and ethnicity in the state; 10.7 percent of non-Hispanic blacks have diabetes compared to 4.6 percent of Hispanics and 8.2 percent of non-Hispanic whites. In addition, mortality rates vary considerably in Delaware, with 995.1 deaths per 100,000 population among blacks compared to Hispanics, who experience 582.1 deaths per 100,000 population.

State Health Department Web Site:

www.dhss.delaware.gov/dhss

DETERMINANTS	2009		NO. 1 STATE
	VALUE	RANK	
BEHAVIORS			
Prevalence of Smoking (Percent of population)	17.7	21	9.3
Prevalence of Binge Drinking (Percent of population)	18.3	45	9.0
Prevalence of Obesity (Percent of population)	27.7	31	19.1
High School Graduation (Percent of incoming ninth graders)	76.3	26	87.5
COMMUNITY & ENVIRONMENT			
Violent Crime (Offenses per 100,000 population)	703	47	118
Occupational Fatalities (Deaths per 100,000 workers)	4.3	15	3.1
Infectious Disease (Cases per 100,000 population)	23.6	45	2.4
Children in Poverty (Percent of persons under age 18)	13.6	10	8.6
Air Pollution (Micrograms of fine particles per cubic meter)	13.9	47	4.8
PUBLIC & HEALTH POLICIES			
Lack of Health Insurance (Percent without health insurance)	11.0	12	5.4
Public Health Funding (Dollars per person)	\$94	15	\$220
Immunization Coverage (Percent of children ages 19 to 35 months)	73.0	41	85.0
CLINICAL CARE			
Prenatal Care (Percent of pregnant women)*	68.4	—	—
Primary Care Physicians (Number per 100,000 population)	111.6	29	190.0
Preventable Hospitalizations (Number per 1,000 Medicare enrollees)	66.6	20	29.3
ALL DETERMINANTS			
	-0.10	32	0.83
HEALTH OUTCOMES			
Poor Mental Health Days (Days in previous 30 days)	3.0	9	2.2
Poor Physical Health Days (Days in previous 30 days)	3.4	21	2.7
Geographic Disparity (Relative standard deviation)	4.3	1	4.3
Infant Mortality (Deaths per 1,000 live births)	8.6	45	4.8
Cardiovascular Deaths (Deaths per 100,000 population)	291.2	30	212.6
Cancer Deaths (Deaths per 100,000 population)	208.6	41	144.7
Premature Death (Years lost per 100,000 population)	8,037	35	5,595
ALL HEALTH OUTCOMES			
	0.02	32	0.35
OVERALL			
	-0.08	32	1.06

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

ECONOMIC ENVIRONMENT	
Unemployment Rate (Aug 2009)	8.1%
Underemployment Rate (2008)	9.0%
Median Household Income (2008)	\$50,702

