

## Overall Rank: 25

Change: ▲ 1

Determinants Rank: 26

Outcomes Rank: 12

### Strengths:

- Ready availability of primary care physicians
- High per capita public health funding
- Low rate of cancer deaths

### Challenges:

- High incidence of infectious disease
- Low high school graduation rate
- High percentage of children in poverty

### Significant Changes:

- In the past year, immunization coverage decreased by 8%
- In the past five years, the prevalence of smoking declined by 23%
- In the past ten years, the prevalence of obesity increased by 54%
- Since 1990, the violent crime rate decreased by 60%

**Ranking:** New York is 25th this year; it was 26th in 2008.

**Strengths:** Strengths include ready availability of primary care physicians with 169.4 primary care physicians per 100,000 population, high public health funding at \$115 per person, low geographic disparity within the state at 8.0 percent, a low infant mortality rate at 5.7 deaths per 1,000 live births, a low occupational fatalities rate at 3.7 deaths per 100,000 workers and a low rate of cancer deaths at 180.5 deaths per 100,000 population.

**Challenges:** Challenges include a high incidence of infectious disease at 35.8 cases per 100,000 population, a low high school graduation rate with 67.4 percent of incoming ninth graders who graduate within four years and a high percentage of children in poverty at 20.3 percent of persons under age 18. New York ranks lower for health determinants than for health outcomes, indicating that overall healthiness may decline over time.

### Significant Changes:

- ▼ In the past year, immunization coverage decreased from 83.0 percent to 76.2 percent of children ages 19 to 35 months receiving complete immunizations.

▼ In the past five years, the prevalence of smoking decreased from 21.6 percent to 16.7 percent of the population.

▲ In the past ten years, the prevalence of obesity increased from 16.3 percent to 25.1 percent of the population.

▼ Since 1990, the violent crime rate decreased from 1,007 to 398 offenses per 100,000 population.

**Health Disparities:** In New York, obesity is more prevalent among non-Hispanic blacks at 31.4 percent than non-Hispanic whites at 24.0 percent. The prevalence of diabetes also varies by race and ethnicity in the state; 11.5 percent of non-Hispanic blacks have diabetes compared to 7.6 percent of non-Hispanic whites. In addition, mortality rates vary in New York, with 802.0 deaths per 100,000 population among blacks compared to whites, who experience 744.0 deaths per 100,000 population.

### State Health Department Web Site:

[www.health.state.ny.us](http://www.health.state.ny.us)

	2009		NO. 1 STATE
	VALUE	RANK	
<b>DETERMINANTS</b>			
<b>BEHAVIORS</b>			
Prevalence of Smoking (Percent of population)	16.7	12	9.3
Prevalence of Binge Drinking (Percent of population)	14.9	20	9.0
Prevalence of Obesity (Percent of population)	25.1	13	19.1
High School Graduation (Percent of incoming ninth graders)	67.4	41	87.5
<b>COMMUNITY &amp; ENVIRONMENT</b>			
Violent Crime (Offenses per 100,000 population)	398	27	118
Occupational Fatalities (Deaths per 100,000 workers)	3.7	8	3.1
Infectious Disease (Cases per 100,000 population)	35.8	50	2.4
Children in Poverty (Percent of persons under age 18)	20.3	36	8.6
Air Pollution (Micrograms of fine particles per cubic meter)	11.5	30	4.8
<b>PUBLIC &amp; HEALTH POLICIES</b>			
Lack of Health Insurance (Percent without health insurance)	13.6	26	5.4
Public Health Funding (Dollars per person)	\$115	9	\$220
Immunization Coverage (Percent of children ages 19 to 35 months)	76.2	32	85.0
<b>CLINICAL CARE</b>			
Prenatal Care (Percent of pregnant women)*	59.8	—	—
Primary Care Physicians (Number per 100,000 population)	169.4	4	190.0
Preventable Hospitalizations (Number per 1,000 Medicare enrollees)	76.3	31	29.3
<b>ALL DETERMINANTS</b>			
	0.00	26	0.83
<b>HEALTH OUTCOMES</b>			
Poor Mental Health Days (Days in previous 30 days)	3.2	19	2.2
Poor Physical Health Days (Days in previous 30 days)	3.4	21	2.7
Geographic Disparity (Relative standard deviation)	8.0	9	4.3
Infant Mortality (Deaths per 1,000 live births)	5.7	9	4.8
Cardiovascular Deaths (Deaths per 100,000 population)	303.7	36	212.6
Cancer Deaths (Deaths per 100,000 population)	180.5	8	144.7
Premature Death (Years lost per 100,000 population)	6,626	17	5,595
<b>ALL HEALTH OUTCOMES</b>			
	0.20	12	0.35
<b>OVERALL</b>			
	0.20	25	1.06

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

ECONOMIC ENVIRONMENT	
Unemployment Rate (Aug 2009)	9.0%
Underemployment Rate (2008)	9.6%
Median Household Income (2008)	\$50,461

