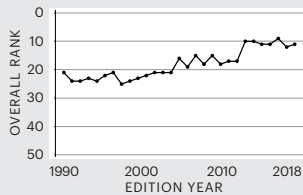# New Jersey

NEW JERSEY

OVERALL RANK:

11

Change: ▲ 1
Determinants Rank: **9**
Outcomes Rank: **18**

Strengths:
- High percentage of high school graduation
- High rate of dentists
- Low infant mortality rate

Challenges:
- High prevalence of physical inactivity
- Low per capita public health funding
- Low immunization coverage among children

Highlights:
- In the past five years, drug deaths increased 120% from 8.0 to 17.6 deaths per 100,000 population
- In the past five years, high school graduation increased 9% from 83.0% to 90.1% of students
- In the past five years, obesity increased 11% from 24.6% to 27.2% of adults
- In the past 10 years, air pollution decreased 34% from 12.5 to 8.3 micrograms of fine particles per cubic meter
- In the past 10 years, the percentage uninsured decreased 49% from 15.6% to 7.9% of the population
- Since 1990, cancer deaths decreased 15% from 213.9 to 182.3 deaths per 100,000 population

Ranking:
New Jersey is 11th this year; it was 12th in 2017. The state ranks 20th for senior health and 19th for the health of women and children.

State Health Department Website:
www.state.nj.us/health

	Rating	2018 Value	2018 Rank	No. 1 State
Behaviors				
Drug Deaths (deaths per 100,000 population)	+++	17.6	27	6.8
Excessive Drinking (% of adults)	+++	18.1	22	12.2
High School Graduation (% of students)	+++++	90.1	2	91.3
Obesity (% of adults)	+++++	27.2	10	22.6
Physical Inactivity (% of adults)	++	29.0	35	19.2
Smoking (% of adults)	+++++	13.7	6	8.9
Behaviors Total*	+++++	0.177	5	0.301
Community & Environment				
Air Pollution (micrograms of fine particles per cubic meter)	++	8.3	36	4.5
Children in Poverty (% of children)	++++	13.9	14	10.3
Infectious Disease (mean z score of chlamydia, pertussis and *Salmonella*)*	+++++	-0.557	8	-1.017
Infectious Disease—Chlamydia (cases per 100,000 population)	+++++	385.3	8	260.6
Infectious Disease—Pertussis (cases per 100,000 population)	++	6.3	35	0.2
Infectious Disease—*Salmonella* (cases per 100,000 population)	++++	11.7	11	6.8
Occupational Fatalities (deaths per 100,000 workers)	+++++	3.7	9	2.5
Violent Crime (offenses per 100,000 population)	+++++	229	8	121
Community & Environment Total*	++++	0.144	13	0.305
Policy				
Immunizations—Adolescents (mean z score of HPV, meningococcal and Tdap)*	++++	0.465	16	1.518
Immunizations—Adolescents: HPV Females (% of females aged 13 to 17 years)	+++	53.8	25	76.8
Immunizations—Adolescents: HPV Males (% of males aged 13 to 17 years)	+++	45.5	26	78.4
Immunizations—Adolescents: Meningococcal (% of adolescents aged 13 to 17 years)	+++++	93.3	7	95.3
Immunizations—Adolescents: Tdap (% of adolescents aged 13 to 17 years)	+++	90.0	24	96.2
Immunizations—Children (% of children aged 19 to 35 months)	++	69.3	35	82.1
Public Health Funding (dollars per person)	++	$64	39	$281
Uninsured (% of population)	+++	7.9	24	2.7
Policy Total*	+++	0.007	30	0.201
Clinical Care				
Dentists (number per 100,000 population)	+++++	77.6	3	82.7
Low Birthweight (% of live births)	+++	8.1	24	5.9
Mental Health Providers (number per 100,000 population)	+++	205.1	30	590.9
Preventable Hospitalizations (discharges per 1,000 Medicare enrollees)	+++	49.6	29	23.3
Primary Care Physicians (number per 100,000 population)	++++	176.3	12	264.5
Clinical Care Total*	++++	0.056	16	0.185
All Determinants*	+++++	0.383	9	0.718
Outcomes				
Cancer Deaths (deaths per 100,000 population)	++++	182.3	15	150.4
Cardiovascular Deaths (deaths per 100,000 population)	+++	245.4	26	190.3
Diabetes (% of adults)	++	11.0	32	7.1
Disparity in Health Status (% difference by high school education)	++	31.2	40	13.1
Frequent Mental Distress (% of adults)	+++	11.8	21	9.2
Frequent Physical Distress (% of adults)	+++	11.7	21	9.2
Infant Mortality (deaths per 1,000 live births)	+++++	4.4	5	3.9
Premature Death (years lost before age 75 per 100,000 population)	+++++	6,225	8	5,653
All Outcomes*	++++	0.077	18	0.283
OVERALL*	++++	0.460	11	0.882

RATING
Symbol	Rank
+++++	1–10
++++	11–20
+++	21–30
++	31–40
+	41–50

* Value indicates z score. Negative scores are below U.S. value; positive scores are above U.S. value. For complete definitions of measures including data sources and years, see Table 5.

SMOKING

PREMATURE DEATH
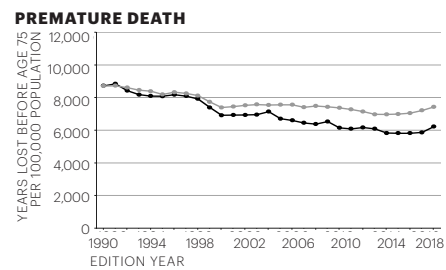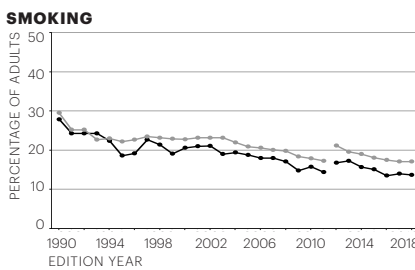
State ◆——◆ Nation ●——●   The 2012–2018 data in the smoking graph is not directly comparable with prior years.