Maryland

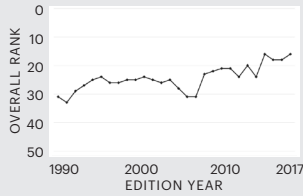**MARYLAND**

OVERALL RANK:
16

Change: ▲ 2
Determinants Rank: **13**
Outcomes Rank: **26**

Strengths:
- Low percentage of children in poverty
- Low prevalence of smoking
- Low prevalence of frequent physical distress

Challenges:
- High violent crime rate
- High levels of air pollution
- Low Tdap immunization coverage among adolescents

Highlights:
- In the past five years, smoking decreased 28% from 19.1% to 13.7% of adults
- In the past three years, drug deaths increased 45% from 12.2 to 17.7 deaths per 100,000 population
- In the past five years, the percentage uninsured decreased 52% from 13.3% to 6.4% of the population
- In the past year, premature death increased 4% from 6,836 to 7,113 years lost before age 75 per 100,000 population
- In the past year, frequent physical distress decreased 15% from 11.2% to 9.5% of adults

Ranking:
Maryland is 16th this year; it was 18th in 2016. The state ranks 14th for senior health and 23rd for the health of women and children.

State Health Department Website:
dhmh.maryland.gov

RATING

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

	Rating	2017 Value	2017 Rank	No. 1 State
Behaviors				
Drug Deaths (deaths per 100,000 population)	++	17.7	32	5.7
Excessive Drinking (% of adults)	+++++	16.5	10	11.8
High School Graduation (% of students)	++++	87.0	16	90.8
Obesity (% of adults)	+++	29.9	24	22.3
Physical Inactivity (% of adults)	+++	23.1	23	15.7
Smoking (% of adults)	+++++	13.7	6	8.8
Behaviors Total*	+++++	0.127	7	0.295
Community & Environment				
Air Pollution (micrograms of fine particles per cubic meter)	+	9.0	41	3.8
Children in Poverty (% of children)	+++++	9.6	4	7.6
Infectious Disease (mean z score of chlamydia, pertussis and *Salmonella*)*	++++	-0.353	16	-1.107
Infectious Disease — Chlamydia (cases per 100,000 population)	+++	459.3	28	233.3
Infectious Disease — Pertussis (cases per 100,000 population)	+++++	2.2	8	0.4
Infectious Disease — *Salmonella* (cases per 100,000 population)	+++	16.0	24	9.3
Occupational Fatalities (deaths per 100,000 workers)	+++++	3.9	10	2.0
Violent Crime (offenses per 100,000 population)	++	472	40	124
Community & Environment Total*	+++	0.067	22	0.324
Policy				
Immunizations—Adolescents (mean z score of HPV, meningococcal and Tdap)*	+++	0.027	21	1.717
Immunizations—Adolescents — HPV Females (% of females aged 13 to 17 years)	++++	51.8	20	73.0
Immunizations—Adolescents — HPV Males (% of males aged 13 to 17 years)	++++	44.5	11	68.7
Immunizations—Adolescents — Meningococcal (% of adolescents aged 13 to 17 years)	+++	84.8	23	96.4
Immunizations—Adolescents — Tdap (% of adolescents aged 13 to 17 years)	++	85.0	38	96.7
Immunizations—Children (% of children aged 19 to 35 months)	++++	74.4	17	85.3
Public Health Funding (dollars per person)	++++	$95	20	$296
Uninsured (% of population)	++++	6.4	17	2.7
Policy Total*	++++	0.065	17	0.185
Clinical Care				
Dentists (number per 100,000 population)	+++++	70.7	9	80.7
Low Birthweight (% of live births)	++	8.6	35	5.8
Mental Health Providers (number per 100,000 population)	+++	219.3	23	547.3
Preventable Hospitalizations (discharges per 1,000 Medicare enrollees)	++++	46.7	20	23.3
Primary Care Physicians (number per 100,000 population)	+++++	184.9	8	256.3
Clinical Care Total*	++++	0.054	17	0.180
All Determinants*	++++	0.313	13	0.778
Outcomes				
Cancer Deaths (deaths per 100,000 population)	+++	187.8	21	150.5
Cardiovascular Deaths (deaths per 100,000 population)	++	255.0	31	189.7
Diabetes (% of adults)	+++	10.8	29	6.6
Disparity in Health Status (% difference by high school education)	+++	28.3	30	8.1
Frequent Mental Distress (% of adults)	+++++	10.1	9	8.3
Frequent Physical Distress (% of adults)	+++++	9.5	3	8.9
Infant Mortality (deaths per 1,000 live births)	++	6.6	33	4.2
Premature Death (years lost before age 75 per 100,000 population)	+++	7,113	21	5,555
All Outcomes*	+++	0.046	26	0.254
OVERALL*	++++	0.359	16	0.916

* 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 7.

SMOKING

PREMATURE DEATH
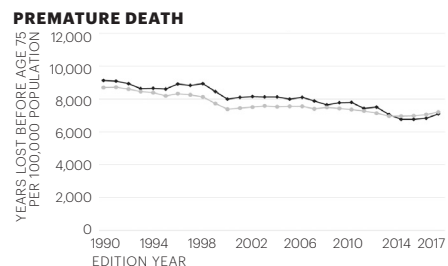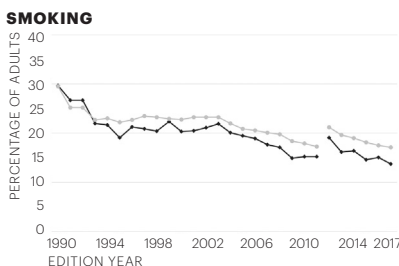
State ◆——◆   Nation ●——●   The 2012–2017 data in the smoking graph is not directly comparable with prior years.