

# Maryland

## Overall Rank: 18

Change: no change  
Determinants Rank: 13  
Outcomes Rank: 27



### Strengths:

- Low prevalence of smoking
- Low percentage of children in poverty
- Higher number of dentists

### Challenges:

- High violent crime rate
- High prevalence of low birthweight
- High infant mortality rate

### Ranking:

Maryland is 18th this year; it was 18th in 2015. The state ranks 14th for senior health and 23rd for the health of women and children.

### Highlights:

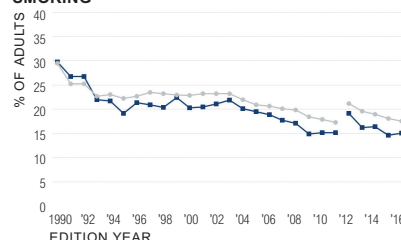
- In the past three years, drug deaths increased 30% from 11.8 to 15.3 deaths per 100,000 population.
- In the past year, excessive drinking decreased 8% from 16.8% to 15.5% of adults.
- In the past two years, HPV immunization among females aged 13 to 17 years increased 31% from 33.4% to 43.7%.
- In the past eight years, preventable hospitalizations decreased 39% from 75.1 to 46.1 discharges per 1,000 Medicare enrollees.
- In the past year, disparity in health status by education decreased 17% from 33.2% to 27.7%.

State Health Department Website:  
[dhmh.maryland.gov](http://dhmh.maryland.gov)

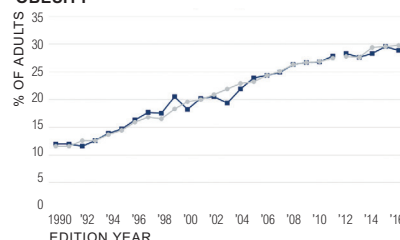
	Star Rating	2016 Value	Rank	No. 1 State
<b>BEHAVIORS</b>				
Drug Deaths (deaths per 100,000 population)	★★★	15.3	29	4.0
Excessive Drinking (% of adults)	★★★★	15.5	11	11.2
High School Graduation (% of students)	★★★★	87.0	16	90.8
Obesity (% of adults)	★★★★	28.9	20	20.2
Physical Inactivity (% of adults)	★★★★	24.1	17	17.9
Smoking (% of adults)	★★★★★	15.1	10	9.1
<b>Behaviors Total*</b>	★★★★★	0.125	8	0.273
<b>COMMUNITY &amp; ENVIRONMENT</b>				
Air Pollution (micrograms of fine particles per cubic meter)	★★	9.1	36	4.4
Children in Poverty (% of children)	★★★★★	13.8	9	8.0
Infectious Disease (mean z score of chlamydia, pertussis, and <i>Salmonella</i> )*	★★★★	-0.280	19	-1.347
Chlamydia (cases per 100,000 population)	★★★	462.6	30	254.5
Pertussis (cases per 100,000 population)	★★★★★	3.4	6	1.0
<i>Salmonella</i> (cases per 100,000 population)	★★	15.1	31	6.2
Occupational Fatalities (deaths per 100,000 workers)	★★★★	4.0	20	2.0
Violent Crime (offenses per 100,000 population)	★★	457	39	118
<b>Community &amp; Environment Total*</b>	★★★	0.038	24	0.290
<b>POLICY</b>				
Immunizations—Adolescents (mean z score of HPV, meningococcal, and Tdap)*	★★★★	0.283	16	1.783
HPV Females (% of females aged 13 to 17 years)	★★★	43.7	23	68.0
HPV Males (% of males aged 13 to 17 years)	★★★★	31.3	18	58.1
Meningococcal (% of adolescents aged 13 to 17 years)	★★★★	87.3	14	97.7
Tdap (% of adolescents aged 13 to 17 years)	★★	86.5	31	97.1
Immunizations—Children (% of children aged 19 to 35 months)	★★★★★	76.8	8	80.6
Lack of Health Insurance (% of population)	★★★★★	7.3	10	3.1
Public Health Funding (dollars per person)	★★★★	\$88	19	\$261
<b>Policy Total*</b>	★★★★★	0.082	10	0.165
<b>CLINICAL CARE</b>				
Dentists (number per 100,000 population)	★★★★★	72.0	9	81.5
Low Birthweight (% of live births)	★★	8.6	36	5.9
Preventable Hospitalizations (discharges per 1,000 Medicare enrollees)	★★★★	46.1	18	23.5
Primary Care Physicians (number per 100,000 population)	★★★★★	179.2	8	247.7
<b>Clinical Care Total*</b>	★★★★	0.070	14	0.170
<b>ALL DETERMINANTS*</b>	★★★★	0.315	13	0.648
<b>OUTCOMES</b>				
Cancer Deaths (deaths per 100,000 population)	★★★	189.2	23	149.3
Cardiovascular Deaths (deaths per 100,000 population)	★★	252.5	31	188.2
Diabetes (% of adults)	★★★	10.3	28	6.8
Disparity in Health Status (% difference by high school education)	★★★	27.7	26	14.8
Frequent Mental Distress (% of adults)	★★★★	10.5	14	7.1
Frequent Physical Distress (% of adults)	★★★	11.2	22	8.5
Infant Mortality (deaths per 1,000 live births)	★★	6.6	35	4.3
Premature Death (years lost per 100,000 population)	★★★	6,836	23	5,369
<b>ALL OUTCOMES*</b>	★★★	0.007	27	0.289
<b>OVERALL*</b>	★★★★	0.322	18	0.905

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

### SMOKING



### OBESITY



State Nation

The 2012–2016 data in the above graphs are not directly comparable with prior years. See Methodology (page 150) for additional information.