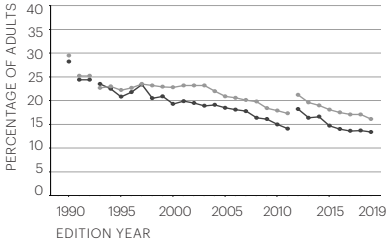
Massachusetts

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

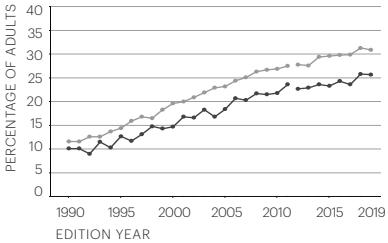
	Rating	2019 Value	2019 Rank	No. 1 State
Behaviors				
Drug Deaths (deaths per 100,000 population)	+	29.3	43	7.2
Excessive Drinking (% of adults)	+	22.4	46	11.3
High School Graduation (% of students)	++++	88.3	12	91.0
Obesity (% of adults)	+++++	25.7	4	22.9
Physical Inactivity (% of adults)	++++	22.4	18	16.4
Smoking (% of adults)	+++++	13.4	8	9.0
Behaviors Total*	+++++	0.114	9	0.288
Community & Environment				
Air Pollution (micrograms of fine particles per cubic meter)	+++++	6.3	9	4.4
Children in Poverty (% of children)	+++++	12.2	9	9.5
Infectious Disease (mean z score of chlamydia, pertussis and *Salmonella*)*	++++	-0.293	15	-1.230
Infectious Diseases—Chlamydia (cases per 100,000 population)	+++++	427.3	10	228.0
Infectious Diseases—Pertussis (cases per 100,000 population)	+++	5.9	27	0.7
Infectious Diseases—*Salmonella* (cases per 100,000 population)	+++	16.5	30	6.5
Occupational Fatalities (deaths per 100,000 workers)	+++++	3.3	5	2.7
Violent Crime (offenses per 100,000 population)	+++	338	25	112
Community & Environment Total*	+++++	0.178	10	0.307
Policy				
Immunizations—Adolescents (mean z score of HPV, meningococcal and Tdap)*	+++++	1.172	3	1.863
Immunizations—Adolescents—HPV Females (% ages 13–17)	+++++	66.6	3	76.1
Immunizations—Adolescents—HPV Males (% ages 13–17)	+++++	70.6	2	80.0
Immunizations—Adolescents—Meningococcal (% ages 13–17)	+++++	94.7	5	98.7
Immunizations—Adolescents—Tdap (% ages 13–17)	+++++	91.2	10	97.5
Immunizations—Children (% ages 19–35 months)	+++++	82.1	1	82.1
Public Health Funding (dollars per person)	+++++	$137	9	$281
Uninsured (% of population)	+++++	2.8	1	2.8
Policy Total*	+++++	0.206	1	0.206
Clinical Care				
Dentists (number per 100,000 population)	+++++	82.7	1	82.7
Low Birthweight (% of live births)	++++	7.5	15	6.2
Mental Health Providers (number per 100,000 population)	+++++	626.6	1	626.6
Preventable Hospitalizations (discharges per 1,000 Medicare enrollees)	++	54.3	37	23.3
Primary Care Physicians (number per 100,000 population)	+++++	247.4	2	274.9
Clinical Care Total*	+++++	0.188	1	0.188
All Determinants*	+++++	0.686	2	0.687
Outcomes				
Cancer Deaths (deaths per 100,000 population)	++++	182.6	15	149.8
Cardiovascular Deaths (deaths per 100,000 population)	+++++	209.8	3	193.8
Diabetes (% of adults)	+++++	8.6	3	7.0
Disparity in Health Status (% difference by high school education)	++	29.2	39	14.5
Frequent Mental Distress (% of adults)	+++	12.8	29	9.3
Frequent Physical Distress (% of adults)	++++	11.4	16	9.6
Infant Mortality (deaths per 1,000 live births)	+++++	3.8	1	3.8
Premature Death (years lost before age 75 per 100,000 population)	+++++	6,130	6	5,665
All Outcomes*	+++++	0.162	7	0.234
OVERALL*	+++++	0.848	2	0.850

* Value indicates z score. Negative scores are below U.S. value; positive scores are above U.S. value. Years reflect edition year, not data source year. For measure definitions, including data sources and years, see Table 9.

SMOKING



OBESITY

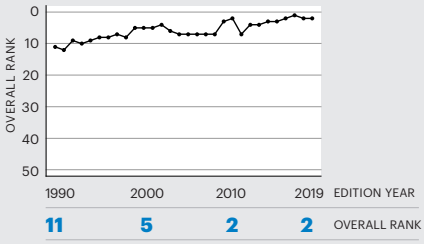


State ◆—◆ Nation ●—●

For source details and methodology visit www.AmericasHealthRankings.org.

OVERALL RANK: 2

Change: **no change**



Strengths:

- Low prevalence of obesity
- High rate of mental health providers
- Low infant mortality rate

Challenges:

- High prevalence of excessive drinking
- High drug death rate
- Large difference in health status by high school education

Highlights:

- In the past three years, drug deaths increased 87% from 15.7 to 29.3 deaths per 100,000 population
- Since 2012, immunizations among children ages 19-35 months increased 16% from 70.7% to 82.1%
- In the past 10 years, chlamydia increased 71% from 250.3 to 427.3 cases per 100,000 population
- In the past two years, public health funding increased 27% from $108 to $137
- Since 1990, violent crime decreased 40% from 565 to 338 offenses per 100,000 population
- Since 2012, diabetes increased 8% from 8.0% to 8.6% of adults

Senior Report Rank: 11
Health of Women and Children Report Rank: 2

State Health Department Website:
mass.gov/orgs/department-of-public-health