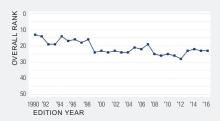
# **Montana**

## Overall Rank: 23

Change: no change Determinants Rank: 23 Outcomes Rank: 19



#### Strengths:

- · Low prevalence of obesity
- · Low levels of air pollution
- · Low prevalence of diabetes

#### Challenges:

- · High prevalence of excessive drinking
- High percentage of population without insurance
- Lower number of primary care physicians

#### Ranking:

Montana is 23rd this year; it was 23rd in 2015. The state ranks 31st for senior health and 31st for the health of women and children.

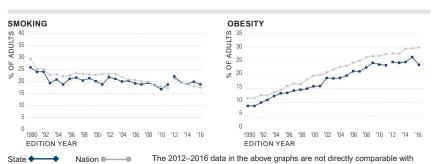
### Highlights:

- In the past year, chlamydia incidence increased 9% from 379.8 to 413.0 cases per 100,000 population.
- In the past year, HPV immunization among females aged 13 to 17 years decreased 19% from 42.9% to 34.8%.
- In the past year, HPV immunization among males aged 13 to 17 years increased 67% from 13.0% to 21.7%.
- In the past six years, preventable hospitalizations decreased 41% from 67.0 to 39.8 discharges per 1,000 Medicare enrollees.
- In the past five years, infant mortality decreased 15% from 6.6 to 5.6 deaths per 1,000 live births.

**State Health Department Website:** www.dphhs.mt.gov

	Star Rating	201 Value	6 Rank	No. 1 State
BEHAVIORS				
Drug Deaths (deaths per 100,000 population)	****	12.8	17	4.0
STAR RATING Excessive Drinking (% of adults)	*	21.8	47	11.2
Stars Rank High School Graduation (% of students)	****	86.0	19	90.8
**** 1–10 *** 11–20 Obesity (% of adults)	****	23.6	3	20.2
*** 21–30 ** 31–40  Physical Inactivity (% of adults)	***	22.5	12	17.9
★ 41–50 Smoking (% of adults)	**	18.9	32	9.1
Behaviors Total*	****	0.072	16	0.273
COMMUNITY & ENVIRONMENT				
Air Pollution (micrograms of fine particles per cubic meter)	****	6.3	5	4.4
Children in Poverty (% of children)	***	17.8	24	8.0
Infectious Disease (mean z score of chlamydia, pertussis, and <i>Salmonella</i> )*	*	0.417	41	-1.347
Chlamydia (cases per 100,000 population)	****	413.0	20	254.5
Infectious Disease—Pertussis (cases per 100,000 population)	*	48.7	50	1.0
Salmonella (cases per 100,000 population)	***	14.4	27	6.2
Occupational Fatalities (deaths per 100,000 workers)	**	5.2	36	2.0
Violent Crime (offenses per 100,000 population)	***	350	26	118
Community & Environment Total*	****	0.079	20	0.290
POLICY				
Immunizations—Adolescents (mean z score of HPV, meningococcal, and Tdap)*	**	-0.545	39	1.783
HPV Females (% of females aged 13 to 17 years)	**	34.8	38	68.0
Immunizations— HPV Males (% of males aged 13 to 17 years)	**	21.7	39	58.1
Adolescents Meningococcal (% of adolescents aged 13 to 17 years)	*	65.8	45	97.7
Tdap (% of adolescents aged 13 to 17 years)	****	89.5	15	97.1
Immunizations—Children (% of children aged 19 to 35 months)	*	68.1	42	80.6
Lack of Health Insurance (% of population)	*	12.9	42	3.1
Public Health Funding (dollars per person)	***	\$101	14	\$261
Policy Total*	*	-0.071	42	0.165
CLINICAL CARE				
Dentists (number per 100,000 population)	****	59.9	20	81.5
Low Birthweight (% of live births)	****	7.4	18	5.9
Preventable Hospitalizations (discharges per 1,000 Medicare enrollees)	***	39.8	12	23.5
Primary Care Physicians (number per 100,000 population)	*	110.8	44	247.7
Clinical Care Total*	***	0.011	28	0.170
ALL DETERMINANTS*	***	0.090	23	0.648
OUTCOMES				
	****	179.8	13	149.3
Cardiovascular Deaths (deaths per 100,000 population)	****	227.3	17	188.2
Diabetes (% of adults)	****	7.9	5	6.8
Disparity in Health Status (% difference by high school education)	***	27.5	25	14.8
Frequent Mental Distress (% of adults)	****	10.6	15	7.1
Frequent Physical Distress (% of adults)	**	12.3	32	8.5
Infant Mortality (deaths per 1,000 live births)	****	5.6	20	4.3
Premature Death (years lost per 100,000 population)	***	7,213	29	5,369
ALL OUTCOMES*  OVERALL*	***	0.088	19 23	0.289
OVERALL	224	0.110	20	0.000

<sup>\*</sup> 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.



prior years. See Methodology (page 150) for additional information.