Montana

Vaccine Access Cooperative State Profile

Table 1 - State Demographics

Data updated March 2023

	Demographic	Total Number	% of Population
	Total Population	1,104,271	100%
e	Under 5 y/o	56,091	5.1%
Age	Between 5 and 17 y/o	178,756	16.2%
	Total under 18 y/o	234,847	21.3%
	American Indian/Alaska Native	61,082	5.5%
	Asian	9,862	0.9%
	Black/African American	5,601	0.5%
Race	Hispanic/Latino	47,420	4.3%
Ra	Native Hawaiian/Pacific Islander	397	0.04%
	Other	4,901	0.4%
	White	925,450	83.8%
	2+ Races	49,558	4.5%
	Total households	448,949	100%
	Households with broadband	398,578	88.8%
	Persons in poverty	-	11.9%
	Children in households below poverty level	-	14.1%
Jer	Language besides English (>5 y/o)	40,691	3.9%
Other	Uninsured children (<18 y/o)	17,375	7.4%
	Children on Medicaid (<19 y/o)	93,552	39.8%
	Children with private insurance (<19 y/o)	149,877	63.8%
	Children with a disability (<18 y/o)	10,059	4.3%
	Population per square mile	7.4%	-

Age data taken from U.S. Census Bureau - <u>ACS S0101: Age and Sex</u>

Race data taken from U.S. Census Bureau - ACS B03002: Hispanic or Latino Origin by Race

Household, language, and disability data taken from U.S. Census Bureau - ACS DP02: Selected Social Characteristics in the United States

Poverty, uninsured, and other data taken from U.S. Census Bureau - <u>ACS S0901: Children Characteristics, ACS S2701: Selected Characteristics of</u> <u>Health Insurance Coverage in the United States, and QuickFacts: Montana</u>

Private insurance and Medicaid data taken from ACS S2703: Private Health Insurance Coverage by Type and

<u>Selected Characteristics</u> and <u>ACS S2704: Public Health Insurance Coverage by Type and Selected</u> <u>Characteristics</u>



Table 2 - Tribal Nations

Data updated April 2023

	Total Tribes Represented	Total Population
American Indian Tribes	36+	59,505
Alaska Native Tribes	6+	491
Two or more Tribes	-	1,736
Unspecified Tribes	-	3,720
Total Tribes	42+	65,452*

Note that the above table shows Tribes represented in U.S. Census data. Citing the Montana Governor's Office of Indian Affairs, there are eight federally recognized Tribes and no state recognized Tribes in Montana.

*This value may differ slightly from the value in Table 1 due to an expected margin of error

Tribal data taken from U.S. Census Bureau - <u>ACS B02014: American Indian and Alaska Native Alone for Selected Tribal Groupings</u> and the <u>Montana Governor's Office of Indian Affairs</u>

Table 3 - COVID-19 Vaccination Rates

Data updated March 1, 2023

	% with 1+ dose	% with 2 dose series	% change in 3 weeks
6 mo4 y/o	10%	-	1%
5-11 y/o	29%	23%	1%
12-17 y/o	49%	43%	0%

Data taken from AAP - Children and COVID-19 Vaccination Trends

Table 4 - Pharmacist Authority to Deliver Vaccines Outside of PREP Act

Data updated April 2023

COVID-19: Federal PREP Act allows all pharmacists, pharmacy technicians, and pharmacy interns to administer routine childhood vaccinations and COVID-19 vaccines to all children 3 and older, and the influenza vaccine to those age 19 and older. More info can be found at <u>naspa.us/resource/federal-prep-act-actions/</u>

	Influenza	COVID-19
With a patient-specific prescription	Can administer to age 7+	Can administer to age 7+
Without a prescription	Can administer to age 7+	Can administer to age 7+

Can pharmacy technicians administer vaccinations in Montana outside of PREP? No

Data taken from the <u>National Alliance of State Pharmacy Associations</u> and the <u>American Disease</u> <u>Prevention Coalition</u>



Table 5 - School Vaccine Requirements for Kindergarten Enrollment Data updated April 2023

	DTap	IPV	MMR	Hep A	Hep B	Varicella	PCV	HiB	COVID
Required	\checkmark	\checkmark	\checkmark			\checkmark			

Data taken from vaccines.procon.org and Montana Department of Public Health and Human Services

Table 6 - Vaccine Coverage and Exemption Rates Among Children in Kindergarten

Data updated March 2023

	Montana	Median	National
Kindergarten Population	-	-	3,837,259
Surveyed %	-	-	92.2
2 Doses MMR %	-	92.9	93.5
5 Doses DTaP %	-	92.0	93.1
4 Doses Polio %	-	92.7	93.5
2 Doses VAR %	-	92.6	92.8
Grace Period of Provisional Enrollment %	-	1.9	2.4
Any Exemption %	-	2.7	2.6
Percentage point change in any exemption 2020–2021	-	0.2	0.4

Data taken from CDC MMWR Weekly Report

Per-Dose Vaccine Administration Fee For Medical Providers

Data updated March 2023

This graph represents the range of administration fees across states. Minimum, maximum, and median calculations taken from the 45 states where data was available.

Min: \$10	\$21.32	Max: \$27.44
	Median: \$21	
Data taken from <u>Kentucky Vaccines for Children Provider Manual</u>		



Other Details

- Is Montana a Medicaid Expansion state?
 - Yes
- Is Montana currently enrolling pharmacies in VFC?
 No
- Are pharmacies recognized as Medicaid providers?
 - No
- Number of school-based clinics
 37
- Universal VFC jurisdiction?
 - No
- Legislative considerations
 - A bill that would add a philosophical exemption from school-required vaccinations had a scheduled House judiciary committee hearing on April 6, 2023
 - Bans student COVID-19 vaccine mandates while vaccines are under EUA
 - Prohibits discrimination based on vaccination status
 - No requirements for student COVID-19 vaccination
 - Minors may not consent to routine medical care, including vaccinations
 - Permits medical and religious exemptions from school-required vaccinations
- Logistical considerations
 - Widespread vaccine deserts for children of all ages
- Opportunities
 - School-located vaccination
 - Recruit non-vaccinating providers in vaccine deserts

Sources:

- <u>leg.mt.gov</u>
- <u>KFF Status of State Medicaid Expansion Decisions: Interactive Map</u>
- NASHP States Address School Vaccine Mandates and Mask Mandates
- <u>SchoolHouse Connection State Laws on Minor Consent to Routine Medical Care</u>



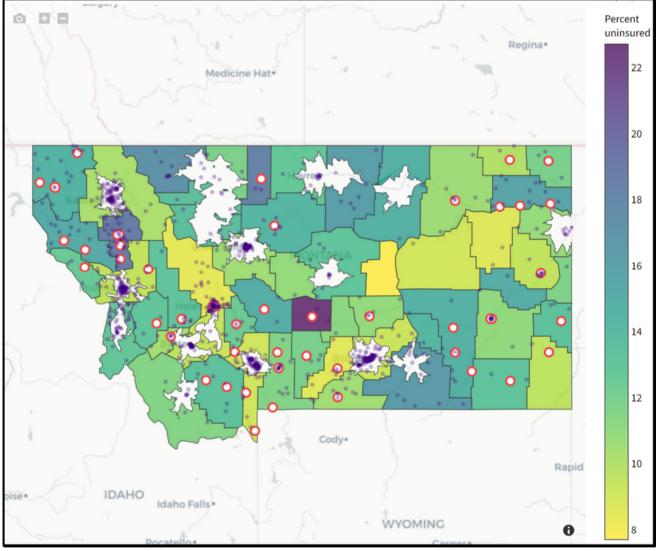
Maps

Details on marked locations can be found on vaccineplanner.org

Pharmacies Not Currently Providing COVID-19 Vaccines to Children Under Five

Data updated April 2023

Total: 68



Data taken from <u>vaccineplanner.org</u>

Data parameters:

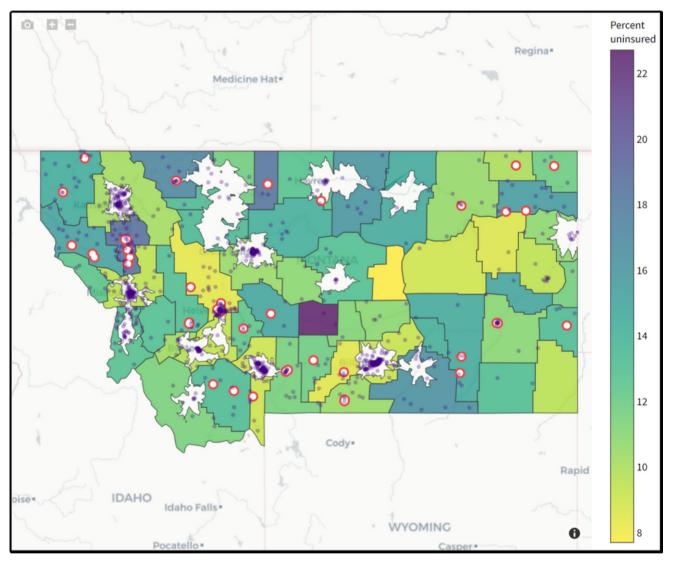
- Children between the ages of six months and five years
- Those living in low, moderate, or high social vulnerability (based on the <u>CDC's Social</u> <u>Vulnerability Index (SVI)</u>)
- Shaded by percent without health insurance
- Drive time of 30 minutes or more to the nearest COVID-19 vaccination site
- Purple dots each represent a population of 1,000 people



Pediatric and Family Medicine Practices Not Currently Providing COVID-19 Vaccines to Children Under Five

Data updated April 2023

Total: 64



Data taken from <u>vaccineplanner.org</u>

Data parameters:

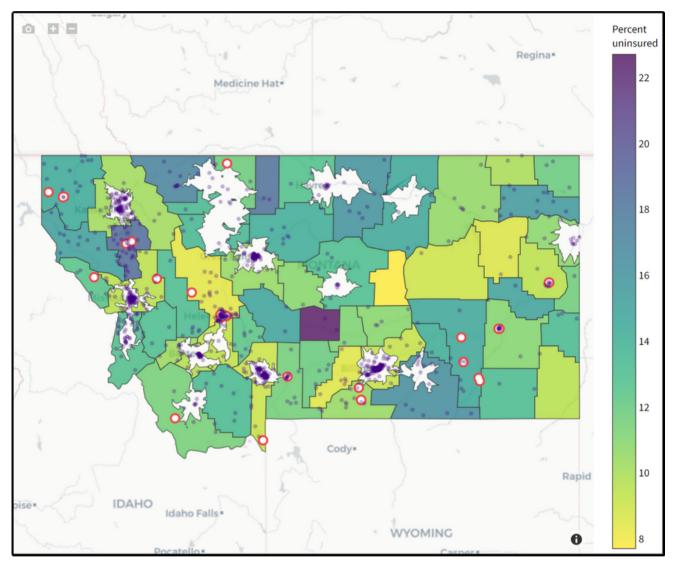
- Children between the ages of six months and five years
- Those living in low, moderate, or high social vulnerability (based on the <u>CDC's Social</u> <u>Vulnerability Index (SVI)</u>)
- Shaded by percent without health insurance
- Drive time of 30 minutes or more to the nearest COVID-19 vaccination site
- Purple dots each represent a population of 1,000 people



Federally Qualified Health Practices Not Currently Providing COVID-19 Vaccines to Children Under Five

Data updated April 2023

Total: 30



Data taken from vaccineplanner.org

Data parameters:

- Children between the ages of six months and five years
- Those living in low, moderate, or high social vulnerability (based on the <u>CDC's Social</u> <u>Vulnerability Index (SVI)</u>)
- Shaded by percent without health insurance
- Drive time of 30 minutes or more to the nearest COVID-19 vaccination site
- Purple dots each represent a population of 1,000 people

