

Table 1 - State Demographics

Data updated March 2023

	Demographic	Total Number	% of Population
Age	Total Population	5,812,069	100%
	Under 5 y/o	307,837	5.3%
	Between 5 and 17 y/o	934,110	16.1%
	Total under 18 y/o	1,241,947	21.4%
Race	American Indian/Alaska Native	19,091	0.3%
	Asian	180,990	3.1%
	Black/African American	217,416	3.7%
	Hispanic/Latino	1,293,214	22.3%
	Native Hawaiian/Pacific Islander	8,105	0.1%
	Other	35,913	0.6%
	White	3,788,266	65.2%
	2+ Races	269,074	4.6%
Other	Total households	2,313,042	100%
	Households with broadband	2,151,349	93.0%
	Persons in poverty	-	9.7%
	Children in households below poverty level	-	11.8%
	Language besides English (>5 y/o)	892,249	16.2%
	Uninsured children (<18 y/o)	61,100	4.9%
	Children on Medicaid (<19 y/o)	463,017	37.3
	Children with private insurance (<19 y/o)	863,043	69.5%
	Children with a disability (<18 y/o)	48,308	3.9%
	Population per square mile	55.7	-

Age data taken from U.S. Census Bureau - [ACS S0101: Age and Sex](#)

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 - [ACS S0901: Children Characteristics](#), [ACS S2701: Selected Characteristics of Health Insurance Coverage in the United States](#), and [QuickFacts: Colorado](#)

Private insurance and Medicaid data taken from [ACS S2703: Private Health Insurance Coverage by Type and Selected Characteristics](#) and [ACS S2704: Public Health Insurance Coverage by Type and Selected Characteristics](#)

Table 2 - Tribal Nations

Data updated April 2023

	Total Tribes Represented	Total Population
American Indian Tribes	40+	38,784
Alaska Native Tribes	7+	868
Two or more Tribes	-	2,948
Unspecified Tribes	-	10,543
Total Tribes	47+	53,143*

Note that the above table shows Tribes represented in U.S. Census data. Citing the Colorado Commission of Indian Affairs, there are two federally recognized Tribes and no state recognized Tribes in Colorado, and over 74,000 American Indians and Alaska Natives representing over 200 Tribes living in the state.

*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 - [ACS B02014: American Indian and Alaska Native Alone for Selected Tribal Groupings](#) and the Colorado Commission of Indian Affairs

Table 3 - COVID-19 Vaccination Rates

Data updated March 1, 2023

	% with 1+ dose	% with 2 dose series	% change in 3 weeks
6 mo.-4 y/o	20%	-	0%
5-11 y/o	47%	39%	0%
12-17 y/o	73%	65%	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 naspa.us/resource/federal-prep-act-actions/

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

Can pharmacy technicians administer vaccinations in Colorado outside of PREP? Yes

Data taken from the [National Alliance of State Pharmacy Associations](#) and the [American Disease Prevention Coalition](#)



Table 5 - School Vaccine Requirements for Kindergarten Enrollment

Data updated April 2023

	DTap	IPV	MMR	Hep A	Hep B	Varicella	PCV	HiB	COVID
Required	✓	✓	✓		✓	✓			

Data taken from vaccines.procon.org and [Colorado Department of Public Health & Environment](https://www.colorado.gov)

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

Data updated April 2023

	Colorado	Median	National
Kindergarten Population	66,900	-	3,837,259
Surveyed %	97.5	-	92.2
2 Doses MMR %	88.4	92.9	93.5
5 Doses DTaP %	89.1	92.0	93.1
4 Doses Polio %	88.8	92.7	93.5
2 Doses VAR %	87.6	92.6	92.8
Grace Period of Provisional Enrollment %	≥0.6	1.9	2.4
Any Exemption %	≥3.2	2.7	2.6
Percentage point change in any exemption 2020-2021	-1.0	0.2	0.4

Data taken from [CDC MMWR Weekly Report](https://www.cdc.gov/mmwr)

Per-Dose Vaccine Administration Fee For Medical Providers

Data updated April 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.



Data provided by the Colorado Immunization Program

Other Details

- Is Colorado a Medicaid Expansion state?
 - Yes
- Is Colorado currently enrolling pharmacies in VFC?
 - No
- Are pharmacies recognized as Medicaid providers?
 - Yes - pharmacies can only submit vaccine claims for those 19 and older.
- Number of school-based clinics (per CDC)
 - 29
- Universal VFC jurisdiction?
 - No
- Legislative considerations
 - A bill to prohibit vaccination of a minor without parental consent and prohibit discrimination based on vaccination status failed in committee
 - No bans on student COVID-19 vaccine mandates
 - No requirements for student COVID-19 vaccination
 - Minors can consent to vaccines meant to prevent sexually transmitted infections (HPV, Hep A and Hep B).
 - Permits medical and nonmedical exemptions from school-required immunizations.
 - Proposed bill to authorize Medicaid reimbursement for pharmacies for administering vaccines to children under 19 years of age. To be eligible to receive reimbursement, a pharmacy must be enrolled and in good standing with the VFC program.
 - Proposed bill to prohibit providers from conditioning receipt of publicly-funded vaccines on an individual's ability to provide a government-issued ID, social security card or number, proof of health insurance, or payment of a vaccine administration fee.
- Logistical considerations
 - Widespread vaccine deserts for children of all ages
- Opportunities
 - School-located vaccination
 - Recruit non-vaccinating providers in vaccine deserts

Sources:

- [KFF - Status of State Medicaid Expansion Decisions: Interactive Map](#)
- [NASHP - States Address School Vaccine Mandates and Mask Mandates](#)
- [SchoolHouse Connection - State Laws on Minor Consent to Routine Medical Care](#)
- [Colorado Immunization Program](#)

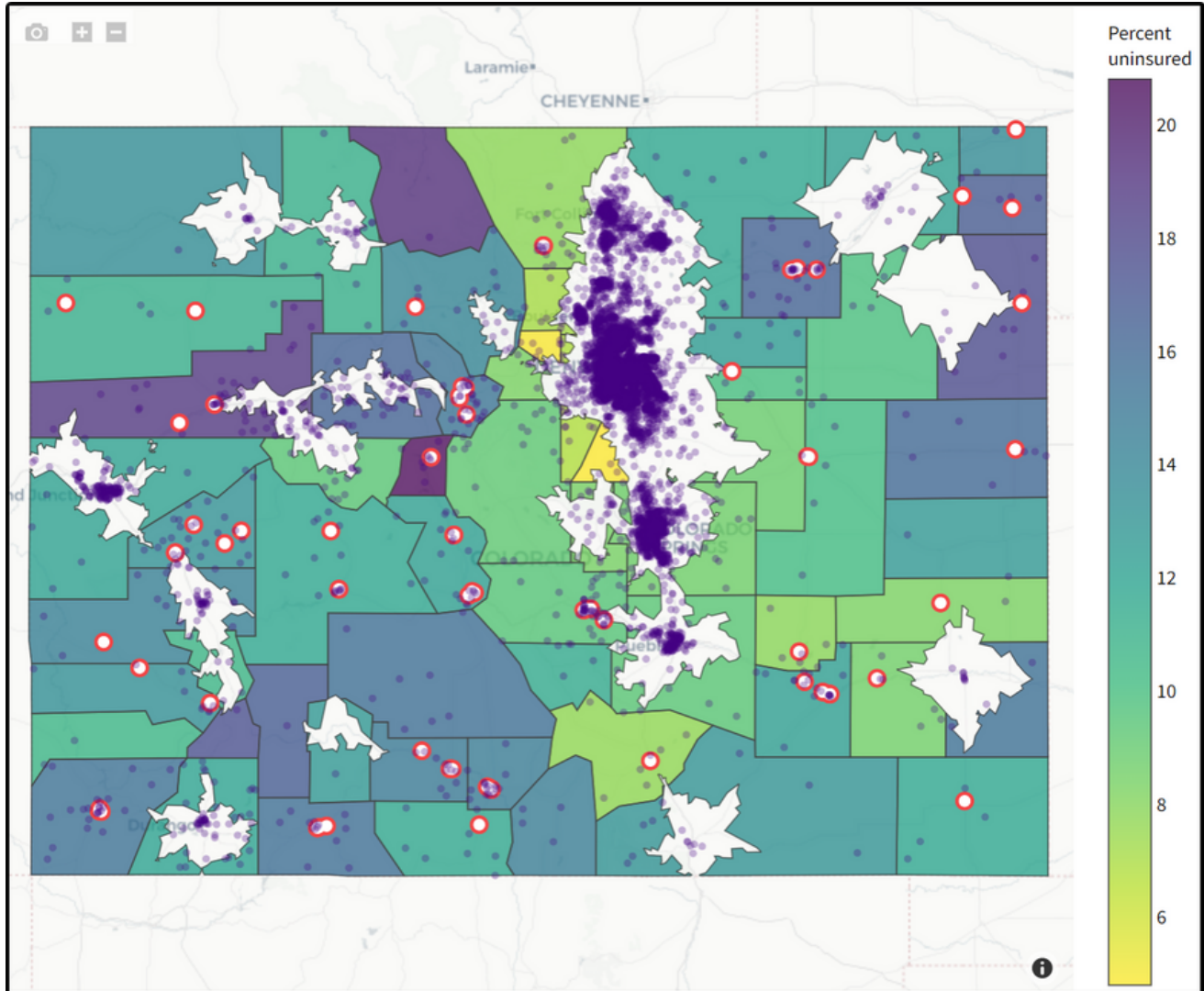
Maps

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: 76



Data taken from vaccineplanner.org.

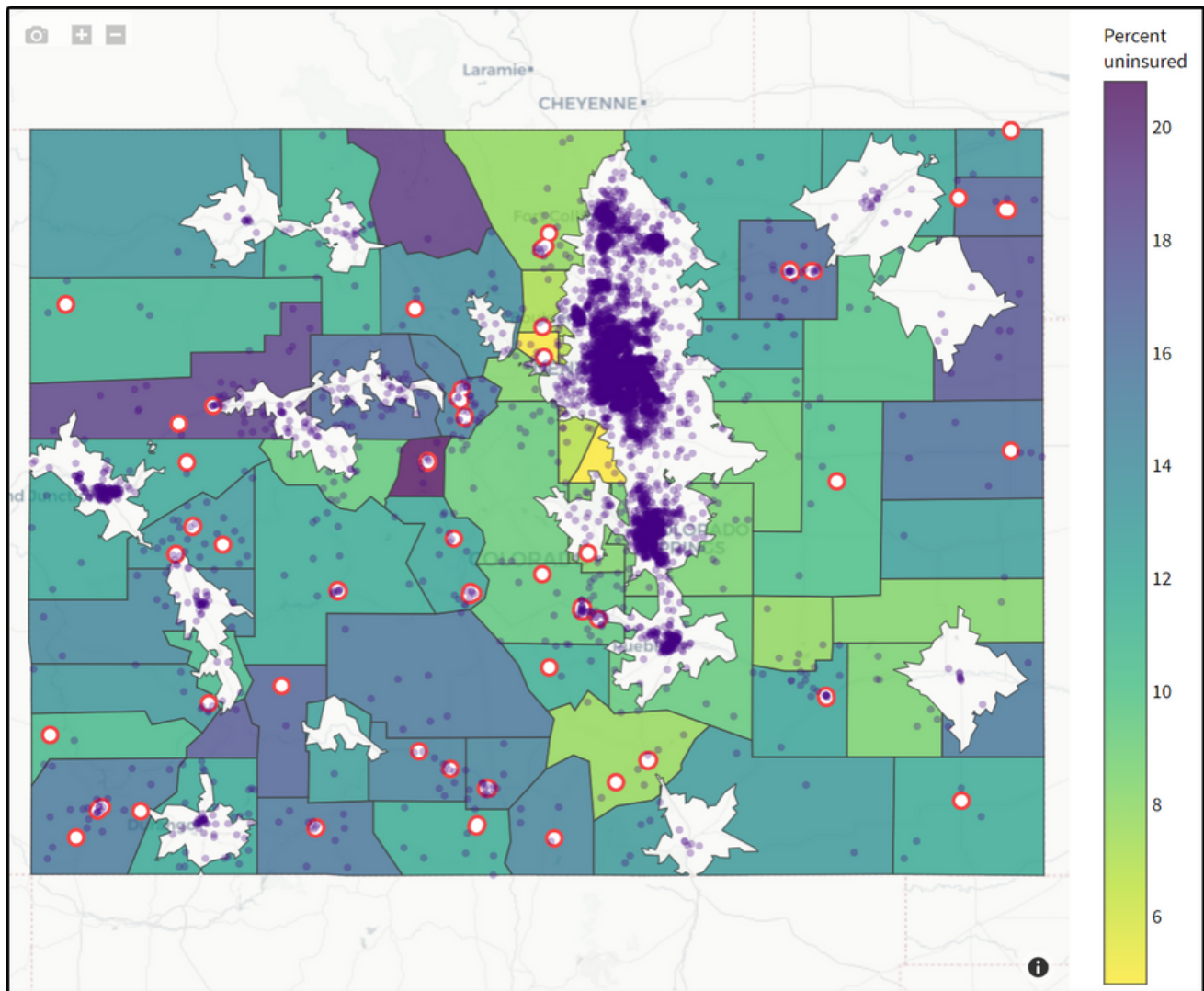
Data parameters:

- Children between the ages of six months and five years
- Those living in low, moderate, or high social vulnerability (based on the [CDC's Social Vulnerability Index \(SVI\)](#))
- 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: 108



Data taken from vaccineplanner.org

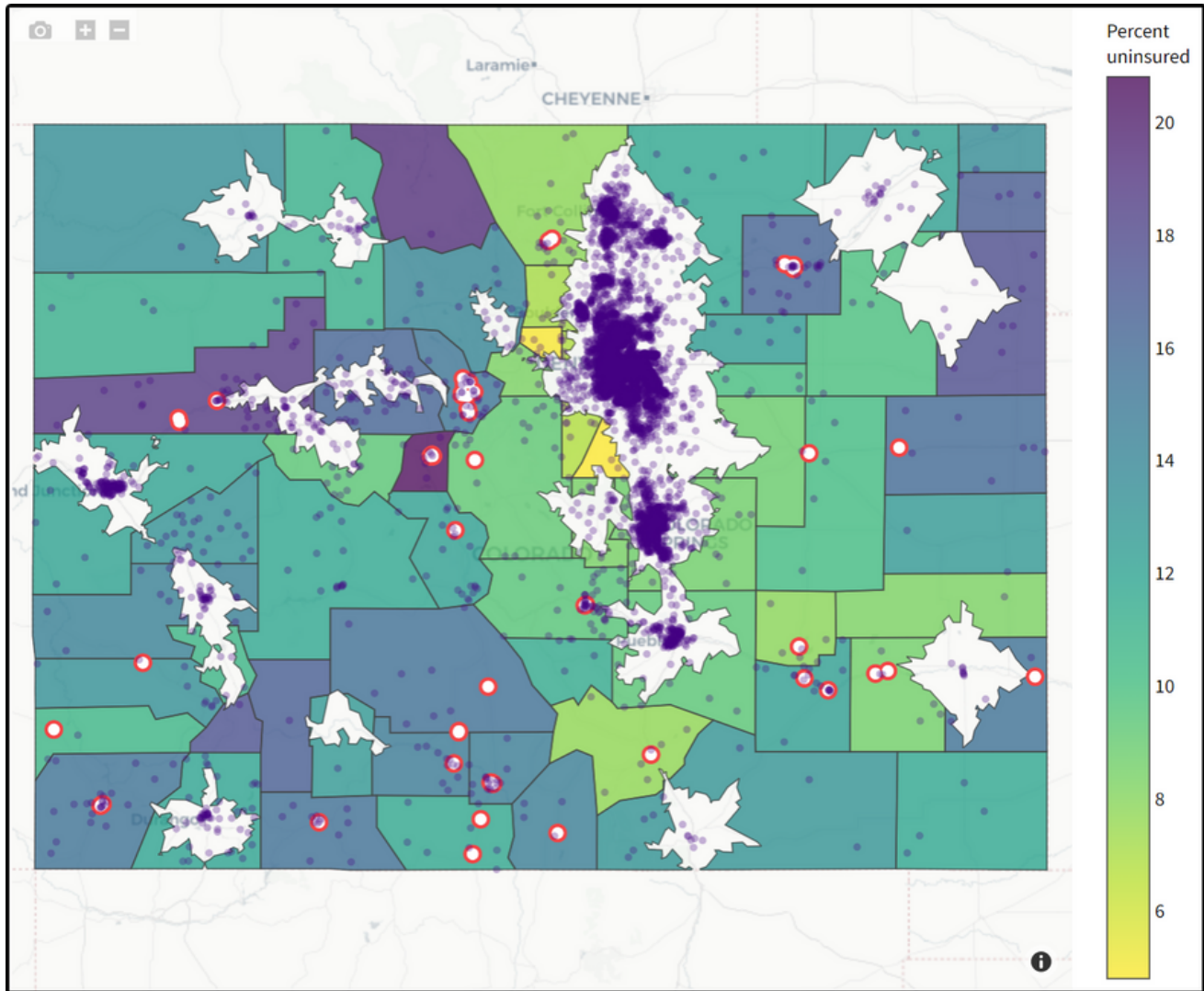
Data parameters:

- Children between the ages of six months and five years
- Those living in low, moderate, or high social vulnerability (based on the [CDC's Social Vulnerability Index \(SVI\)](#))
- 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: 59



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 [CDC's Social Vulnerability Index \(SVI\)](#))
- 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