# Alaska

#### Vaccine Access Cooperative State Profile

#### Table 1 - State Demographics

Data updated April 2023

	Demographic	Total Number	% of Population
	Total Population	732,673	100%
Age	Under 5 y/o	46,198	6.3%
Å	Between 5 and 17 y/o	133,203	18.2%
	Total under 18 y/o	179,401	24.5%
	American Indian/Alaska Native	98,626	13.5%
	Asian	46,611	6.4%
	Black/African American	21,085	2.9%
Race	Hispanic/Latino	52,291	7.1%
Ra	Native Hawaiian/Pacific Islander	10,994	1.5%
	Other	3,744	0.5%
	White	424,145	57.9%
	2+ Races	75,177	10.3%
	Total households	271,311	100%
	Households with broadband	246,110	90.7%
	Persons in poverty	-	10.5%
	Children in households below poverty level	-	12.4%
Other	Language besides English (>5 y/o)	108,802	15.8%
Oth	Uninsured children (<18 y/o)	14,699	8.2%
	Children on Medicaid (<19 y/o)	76,742	42.8%
	Children with private insurance (<19 y/o)	109,395	61.0%
	Children with a disability (<18 y/o)	8,462	4.7%
	Population per square mile	1.3	-

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

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

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</u>, <u>ACS S2701: Selected Characteristics of</u> <u>Health Insurance Coverage in the United States</u>, and <u>QuickFacts: Alaska</u>

Private insurance and Medicaid data taken from <u>ACS S2703: Private Health Insurance Coverage by Type and</u>

<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	40+	5,827
Alaska Native Tribes	6+	99,074
Two or more Tribes	-	2,627
Unspecified Tribes	-	3
Total Tribes	46+	107,531*

Note that the above table shows Tribes represented in U.S. Census data. Citing Bureau of Indian Affairs, there are 228 federally recognized and no state recognized Tribes in Alaska, representing over 180,000 Tribal members.

\*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 <u>indianaffairs.gov</u>

#### Table 3 - COVID-19 Vaccination Rates

Data updated May 5,, 2023

	% with 1+ dose	% with 2 dose series	% change in 3 weeks
6 mo4 y/o	12%	-	0%
5-11 y/o	35%	30%	0%
12-17 y/o	63%	58%	0%

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

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

Data updated May 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 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 Alaska outside of PREP? Yes

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 May 2023

	DTap	IPV	MMR	Нер А	Hep B	Varicella	PCV	HiB	COVID
Required	$\checkmark$	$\checkmark$	$\checkmark$	$\checkmark$	$\checkmark$	$\checkmark$			

Data taken from vaccines.procon.org and Alaska Immunization Program

# Table 6 - Vaccine Coverage and Exemption Rates AmongChildren in Kindergarten

Data updated May 2023

	Alaska	Median	National
Kindergarten Population	9,790	-	3,837,259
Surveyed %	76.2	-	92.2
2 Doses MMR %	78.0	92.9	93.5
5 Doses DTaP %	78.0	92.0	93.1
4 Doses Polio %	77.1	92.7	93.5
2 Doses VAR %	76.1	92.6	92.8
Grace Period of Provisional Enrollment %	-	1.9	2.4
Any Exemption %	4.6	2.7	2.6
Percentage point change in any exemption 2020–2021	0.6	0.2	0.4

Data taken from CDC MMWR Weekly Report

### Per-Dose Vaccine Administration Fee For Medical Providers

Data updated May 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

**\$27.44** Max: \$27.44

Median: \$21

Data taken from Alaska Vaccines for Children Provider Manual



#### Other Details

- Is Alaska a Medicaid Expansion state?
  - Yes
- Is Alaska currently enrolling pharmacies in VFC?
  - Yes
- Are pharmacies recognized as Medicaid providers?
  - No
- Number of school-based clinics, per CDC
   1
- Universal VFC jurisdiction?
  - Yes
- Legislative considerations
  - No bans on student COVID-19 vaccine mandates
  - No requirements for student COVID-19 vaccination
  - Minors living independently from their parents may give consent for medical or dental services
  - Permits medical and religious exemptions from school-required immunizations
- Logistical considerations
  - Widespread vaccine deserts, especially for children <5 years old
- Opportunities
  - School-located vaccination
  - Recruit non-vaccinating providers in vaccine deserts-- many opportunities to recruit family medicine physicians and pharmacists, especially in southern Alaska

Sources:

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



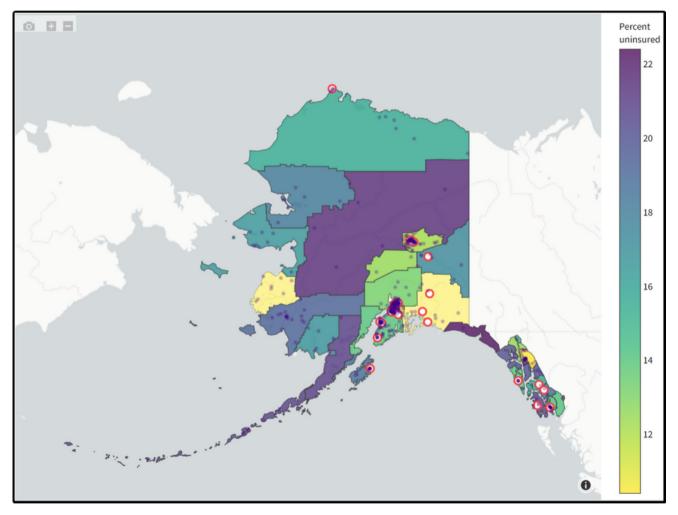
Maps

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: 88



Data taken from vaccineplanner.org

Data parameters:

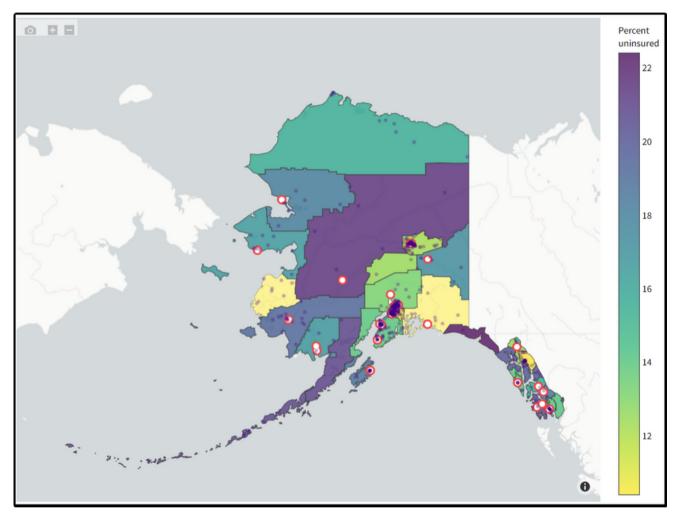
- Children between the ages of six months and five years
- Those living in low, moderate, or high social vulnerability (based on the <u>CDC's Social</u> <u>Vulnerability Index (SVI)</u>)
- Shaded by percent without health insurance
- Drive time of 30 minutes or more to the nearest COVID-19 vaccination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



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

Data updated April 2023

#### Total: 163



#### Data taken from vaccineplanner.org

Data parameters:

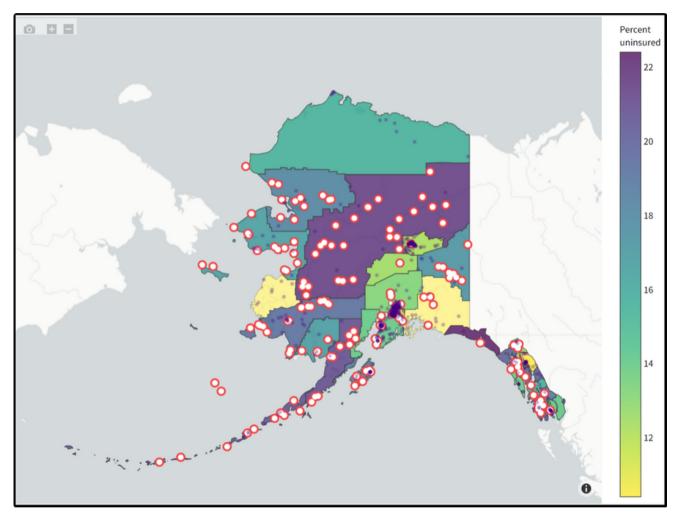
- Children between the ages of six months and five years
- Those living in low, moderate, or high social vulnerability (based on the <u>CDC's Social</u> <u>Vulnerability Index (SVI)</u>)
- Shaded by percent without health insurance
- Drive time of 30 minutes or more to the nearest COVID-19 vaccination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



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

Data updated April 2023

#### Total: 181



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

