

Table 1 - State Demographics

Data updated April 2023

	Demographic	Total Number	% of Population
	Total Population	7,276,316	100%
Age	Under 5 y/o	402,255	5.5%
Ã	Between 5 and 17 y/o	1,212,029	16.7%
	Total under 18 y/o	1,614,284	22.2%
	American Indian/Alaska Native	241,173	3.3%
	Asian	238,183	3.3%
	Black/African American	312,197	4.3%
Race	Hispanic/Latino	2,351,124	32.3%
Ra	Native Hawaiian/Pacific Islander	11,269	0.2%
	Other	41,944	0.6%
	White	3,784,275	52.0%
	2+ Races	296,151	4.1%
	Total households	2,817,723	100%
	Households with broadband	2,576,046	91.4%
	Persons in poverty	-	12.8%
	Children in households below poverty level	-	17.3%
Jer	Language besides English (>5 y/o)	1,791,313	26.1%
Other	Uninsured children (<18 y/o)	145,931	9.0%
	Children on Medicaid (<19 y/o)	668,096	41.4%
	Children with private insurance (<19 y/o)	998,705	61.9%
	Children with a disability (<18 y/o)	83,942	5.2%
	Population per square mile	62.9	-

Age data taken from U.S. Census Bureau - ACS S0101: Age and Sex

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 - <u>ACS DP02: Selected Social Characteristics in the United States</u>

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

Private insurance and Medicaid data taken from <u>ACS S2703: Private Health Insurance Coverage by Type and Selected Characteristics</u> and <u>ACS S2704: Public Health Insurance Coverage by Type and Selected Characteristics</u>



Table 2 - Tribal Nations

Data updated April 2023

	Total Tribes Represented	Total Population
American Indian Tribes	42+	272,842
Alaska Native Tribes	5+	1,030
Two or more Tribes	-	6,246
Unspecified Tribes	-	17,437
Total Tribes	47+	300,862*

Note that the above table shows Tribes represented in U.S. Census data. Citing the Arizona Department of Education, there are 22 federally recognized Tribes and no state recognized Tribes in Arizona.

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>Arizona</u> Department of Education

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	11%	-	1%
5-11 y/o	42%	33%	0%
12-17 y/o	74%	61%	1%

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 age 3+	Can administer to age 6+
Without a prescription	Can administer to age 3+	Can administer to age 13+

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



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

Table 5 - School Vaccine Requirements for Kindergarten Enrollment

Data updated April 2023

	DTap	IPV	MMR	Нер А	Нер В	Varicella	PCV	HiB	COVID
Required	\checkmark				$\sqrt{}$				

Data taken from <u>vaccines.procon.org</u> and <u>Arizona Department of Health Services</u>

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

Data updated April 2023

	Arizona	Median	National
Kindergarten Population	83,463	-	3,837,259
Surveyed %	97.0	-	92.2
2 Doses MMR %	90.6	92.9	93.5
5 Doses DTaP %	90.5	92.0	93.1
4 Doses Polio %	90.9	92.7	93.5
2 Doses VAR %	94.6	92.6	92.8
Grace Period of Provisional Enrollment %	-	1.9	2.4
Any Exemption %	6.8	2.7	2.6
Percentage point change in any exemption 2020–2021	1.3	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.





Other Details

- Is Arizona a Medicaid Expansion state?
 - Yes
- Is Arizona currently enrolling pharmacies in VFC?
 - Yes
- Are pharmacies recognized as Medicaid providers?
 - No
- Number of school-based clinics (per CDC)
 - 0 5
- Universal VFC jurisdiction?
 - No
- Legislative considerations
 - Bans student COVID-19 vaccine mandates, but portions have been temporarily suspended- specifically bans on mandates for higher education
 - Bans school requirements for vaccines while under EUA
 - Specifically states COVID-19 vaccine is not required for school attendance
 - Minors may not consent to routine medical care, including vaccinations
 - Permits medical, philosophical, and religious exemptions from school-required vaccinations
- Logistical considerations

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- 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



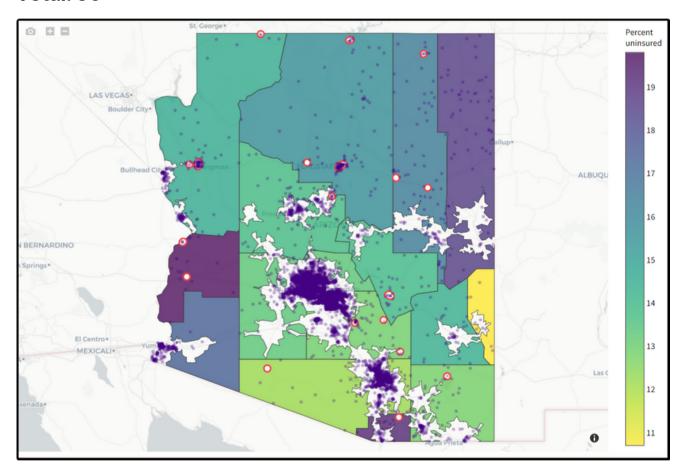
Maps

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: 50



Data taken from vaccineplanner.org

Data parameters:

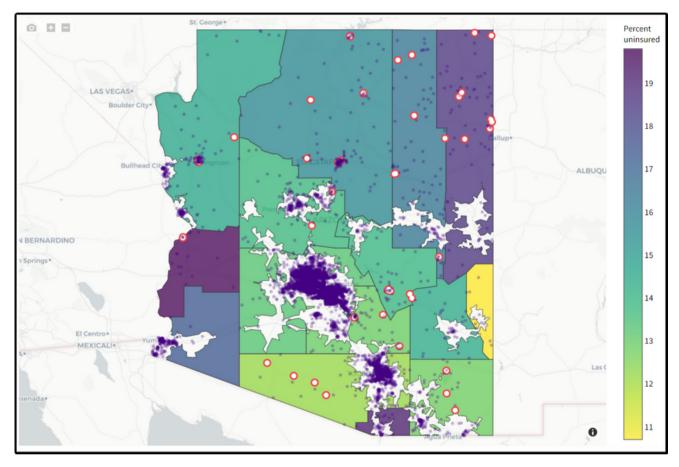
- Children between the ages of six months and five years
- Those living in low, moderate, or high social vulnerability (based on the <u>CDC's Social Vulnerability Index (SVI)</u>)
- Shaded by percent without health insurance
- Drive time of 30 minutes or more to the nearest COVID-19 vaccination site
- 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: 85



Data taken from vaccineplanner.org

Data parameters:

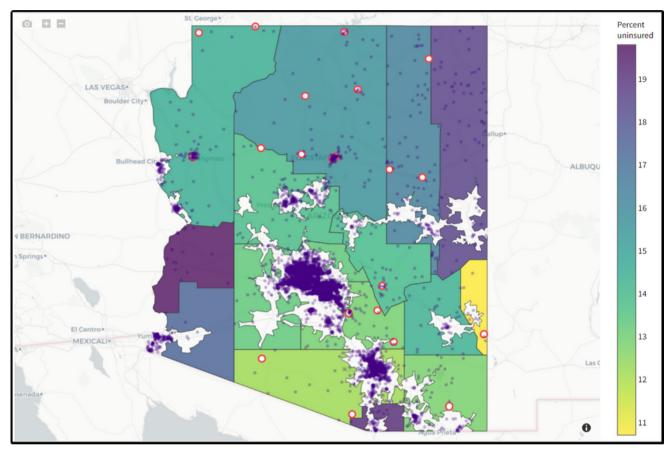
- Children between the ages of six months and five years
- Those living in low, moderate, or high social vulnerability (based on the <u>CDC's Social Vulnerability Index (SVI)</u>)
- Shaded by percent without health insurance
- Drive time of 30 minutes or more to the nearest COVID-19 vaccination site
- 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: 34



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 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

