Pennsylvania

Table 1 - State Demographics

Data updated May 2023

	Demographic	Total Number	% of Population
	Total Population	12,964,056	100%
Age	Under 5 y/o	678,078	5.2%
Ã	Between 5 and 17 y/o	1,996,149	15.4%
	Total under 18 y/o	2,674,227	20.6%
	American Indian/Alaska Native	7,083	0.1%
	Asian	467,751	3.6%
	Black/African American	1,316,152	10.2%
Race	Hispanic/Latino	1,082,550	8.4%
Ra	Native Hawaiian/Pacific Islander	2,558	0.02%
	Other	69,229	0.5%
	White	9,535,499	73.6%
	2+ Races	483,234	3.7%
	Total households	5,228,956	100%
	Households with broadband	4,644,823	88.8%
	Persons in poverty	-	12.1%
	Children in households below poverty level	-	16.9%
Other	Language besides English (>5 y/o)	1,447,986	11.8%
	Uninsured children (<18 y/o)	126,167	4.7%
	Children on Medicaid (<19 y/o)	1,085,486	40.6%
	Children with private insurance (<19 y/o)	1,860,706	69.6%
	Children with a disability (<18 y/o)	154,302	5.8%
	Population per square mile	290.6	-

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 - 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 Health Insurance Coverage in the United States, and QuickFacts: Pennsylvania</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 May 2023

	Total Tribes Represented	Total Population
American Indian Tribes	38+	14,883
Alaska Native Tribes	4+	265
Two or more Tribes	-	708
Unspecified Tribes	-	4,655
Total Tribes	42+	20,511*

Note that the above table shows Tribes represented in U.S. Census data. There are no federally recognized or state recognized Tribes in Pennsylvania.

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 21, 2023

	% with 1+ dose	% with 2 dose series	% change in 4 weeks
6 mo4 y/o	17%	-	1%
5-11 y/o	44%	36%	0%
12-17 y/o	71%	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 naspa.us/resource/federal-prep-act-actions/

	Influenza	COVID-19
With a patient-specific prescription	Can administer to age 5+	Can administer to age 5+
Without a prescription	Can administer to age 5+	Can administer to age 5+

Can pharmacy technicians administer vaccinations in Pennsylvania 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 May 2023

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

Data taken from vaccines.procon.org and Pennsylvania Department of Health

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

Data updated May 2023

	Pennsylvania	Median	National
Kindergarten Population	139,558	-	3,837,259
Surveyed %	94.9	-	92.2
2 Doses MMR %	95.0	92.9	93.5
5 Doses DTaP %	95.4	92.0	93.1
4 Doses Polio %	95.1	92.7	93.5
2 Doses VAR %	94.8	92.6	92.8
Grace Period of Provisional Enrollment %	NR	1.9	2.4
Any Exemption %	3.3	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.



Median: \$21



Other Details

- Is Pennsylvania a Medicaid Expansion state?
 - Yes
- Is Pennsylvania currently enrolling pharmacies in VFC?
 - o No
- Are pharmacies recognized as Medicaid providers?
 - No
- Number of school-based clinics
 - ٥ ٥
- Universal VFC jurisdiction?
 - No
- Legislative considerations
 - Permits religious and philosophical belief vaccination exemptions
 - No bans on student COVID-19 vaccine mandates
 - No requirements for student COVID-19 vaccination
 - Minors may consent to medical care if an attempt to receive consent from a parent or guardian would result in a delay of treatment and increase risk to the minor's life or health
- Logistical considerations
 - Moderate levels of vaccine deserts in rural areas (as defined by vaccineplanner.org see maps below)
- Opportunities
 - School-located vaccination
 - Recruit non-vaccinating providers in vaccine deserts

Sources:

- pa.gov
- 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



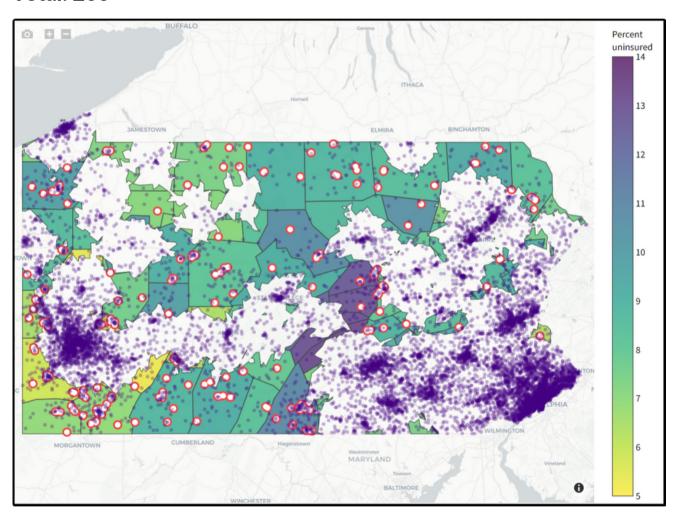
Maps

Details on marked locations can be found on vaccineplanner.org

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

Data updated May 2023

Total: 266



Data taken from vaccineplanner.org

Data parameters:

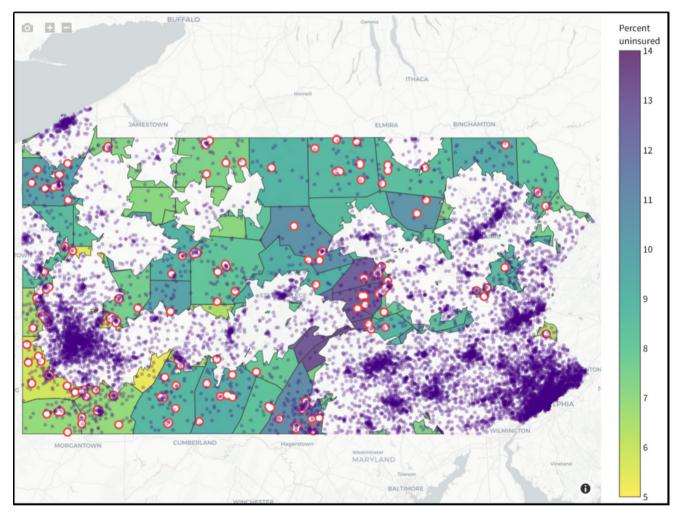
- Children between the ages of six months and five years
- Those living in low, moderate, or high social vulnerability (based on the <u>CDC's Social Vulnerability Index (SVI)</u>)
- Shaded by percent without health insurance
- Drive time of 30 minutes or more to the nearest COVID-19 vaccination site
- 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 May 2023

Total: 247



Data taken from vaccineplanner.org

Data parameters:

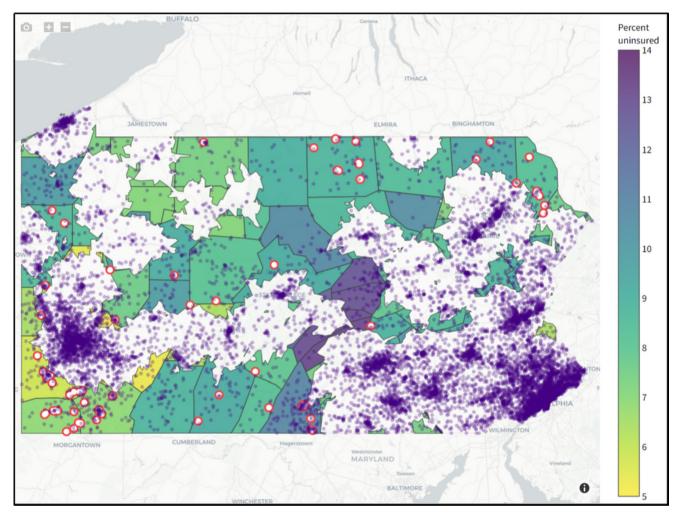
- Children between the ages of six months and five years
- Those living in low, moderate, or high social vulnerability (based on the <u>CDC's Social Vulnerability Index (SVI)</u>)
- Shaded by percent without health insurance
- Drive time of 30 minutes or more to the nearest COVID-19 vaccination site
- 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 May 2023

Total: 99



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

