

### Table 1 - State Demographics

Data updated December 2022

|       | Demographic                                | Total Number | % of Population |
|-------|--|--------------|-----------------|
| Age   | Total Population                           | 1,782,959    | 100%            |
|       | Under 5 y/o                                | 88,784       | 5.0%            |
|       | Between 5 and 17 y/o                       | 272,608      | 15.3%           |
|       | Total under 18 y/o                         | 361,392      | 20.3%           |
| Race  | American Indian/Alaska Native              | 1,858        | 0.1%            |
|       | Asian                                      | 13,998       | 0.8%            |
|       | Black/African American                     | 50,305       | 2.8%            |
|       | Hispanic/Latino                            | 30,350       | 1.7%            |
|       | Native Hawaiian/Pacific Islander           | 491          | 0.03%           |
|       | Other                                      | 3,181        | 0.2%            |
|       | White                                      | 1,611,007    | 90.4%           |
|       | 2+ Races                                   | 71,769       | 4.0%            |
| Other | Total households                           | 722,201      | 100%            |
|       | Households with broadband                  | 613,577      | 85.0%           |
|       | Persons in poverty                         | -            | 16.8%           |
|       | Children in households below poverty level | -            | 20.7%           |
|       | Language besides English (>5 y/o)          | 38,359       | 2.3%            |
|       | Uninsured children (<18 y/o)               | 12,616       | 3.5%            |
|       | Children on Medicaid (<19 y/o)             | 185,069      | 51.2%           |
|       | Children with private insurance (<19 y/o)  | 204,112      | 56.5%           |
|       | Children with a disability (<18 y/o)       | 20,141       | 5.6%            |
|       | Population per square mile                 | 74.6         | -               |

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: West Virginia](#)

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 February 2023

|                        | Total Tribes Represented | Total Population |
|------------------------|--------------------------|------------------|
| American Indian Tribes | 17+                      | 1,380            |
| Alaskan Native Tribes  | 4+                       | 32               |
| Two or more Tribes     | -                        | 36               |
| Unspecified Tribes     | -                        | 463              |
| Total Tribes           | 21+                      | 1,911*           |

**Note that the above table shows Tribes represented in U.S. Census data. Citing the West Virginia Encyclopedia, there are no federally recognized Tribes in West Virginia.**

\*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 Alaskan Native Alone for Selected Tribal Groupings](#) and the [West Virginia Encyclopedia](#)

## Table 3 - COVID-19 Vaccination Rates

Data updated February 15, 2023

|             | % with 1+ dose | % with 2 dose series | % change in 3 weeks |
|-------------|----------------|----------------------|---------------------|
| 6 mo.-4 y/o | 5%             | -                    | 0%                  |
| 5-11 y/o    | 22%            | 17%                  | 0%                  |
| 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 Feb. 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/](https://naspa.us/resource/federal-prep-act-actions/)

|                                      | Influenza                 | COVID-19                  |
|--------------------------------------|---------------------------|---------------------------|
| With a patient-specific prescription | Can administer to age 11+ | Can administer to age 11+ |
| Without a prescription               | Can administer to age 18+ | Can administer to age 18+ |

Can pharmacy technicians administer vaccinations in West Virginia outside of PREP? No

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 January 2023

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

Data taken from [vaccines.procon.org](https://vaccines.procon.org) and [West Virginia Office of Epidemiology and Prevention Services](#)

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

Data updated January 2023

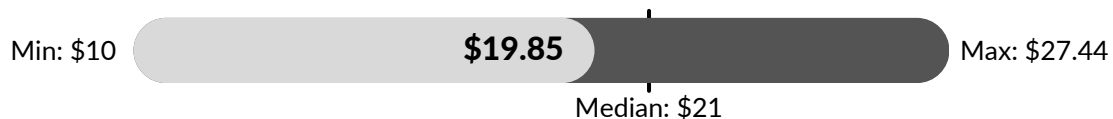
|  | West Virginia | Median | National  |
|--|---------------|--------|-----------|
| Kindergarten Population                            | 18,070        | -      | 3,837,259 |
| Surveyed %   | 85.5          | -      | 92.2      |
| 2 Doses MMR %                                      | 96.5          | 92.9   | 93.5      |
| 5 Doses DTaP %                                     | 96.5          | 92.0   | 93.1      |
| 4 Doses Polio %                                    | 96.6          | 92.7   | 93.5      |
| 2 Doses VAR %                                      | 98.0          | 92.6   | 92.8      |
| Grace Period of Provisional Enrollment %           | 3.8           | 1.9    | 2.4       |
| Any Exemption %                                    | 0.1           | 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 January 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 taken from the [WV Vaccines for Children \(VFC\) Online Program Manual](#)

## Other Details

- Is West Virginia a Medicaid Expansion state?
  - Yes
- Is West Virginia currently enrolling pharmacies in VFC?
  -
- Are pharmacies recognized as Medicaid providers?
  - Yes
- Number of school based clinics
  - 56
- Universal VFC jurisdiction?
  - No
- Legislative considerations
  - Ban on student COVID-19 vaccine mandates
  - Minors, including those living on their own and unaccompanied minors experiencing homelessness, may not consent to routine medical care (including vaccinations).
- Opportunities
  - Recruit non-vaccinating providers, especially in vaccine deserts
  - School-based vaccination

### Sources:

- [West Virginia Vaccines for Children Program](#)
- [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](#)

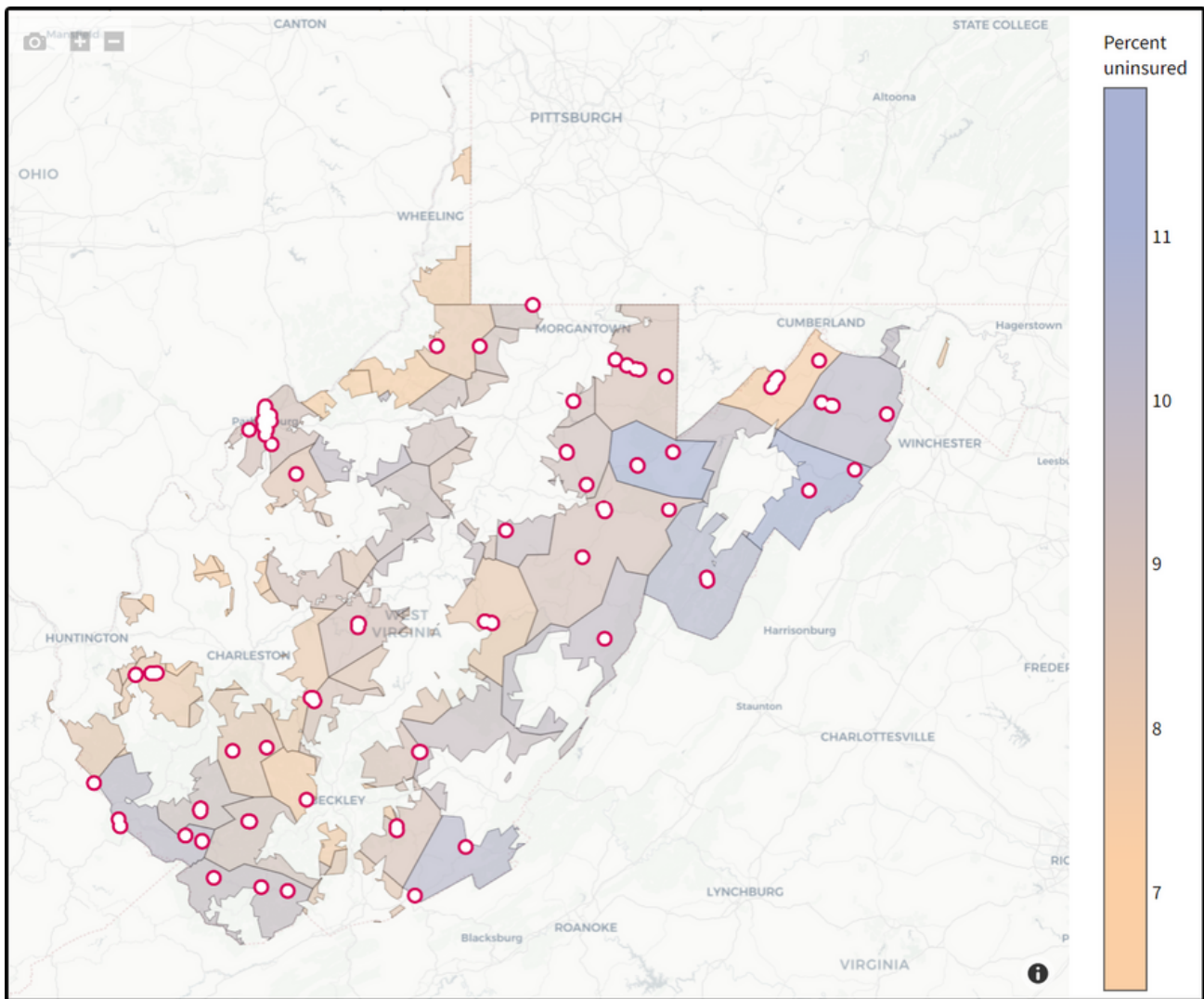
# Maps

Details on marked locations can be found on [vaccineplanner.org](https://vaccineplanner.org)

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

Data updated January 2023

**Total: 108**



Data taken from [vaccineplanner.org](https://vaccineplanner.org).

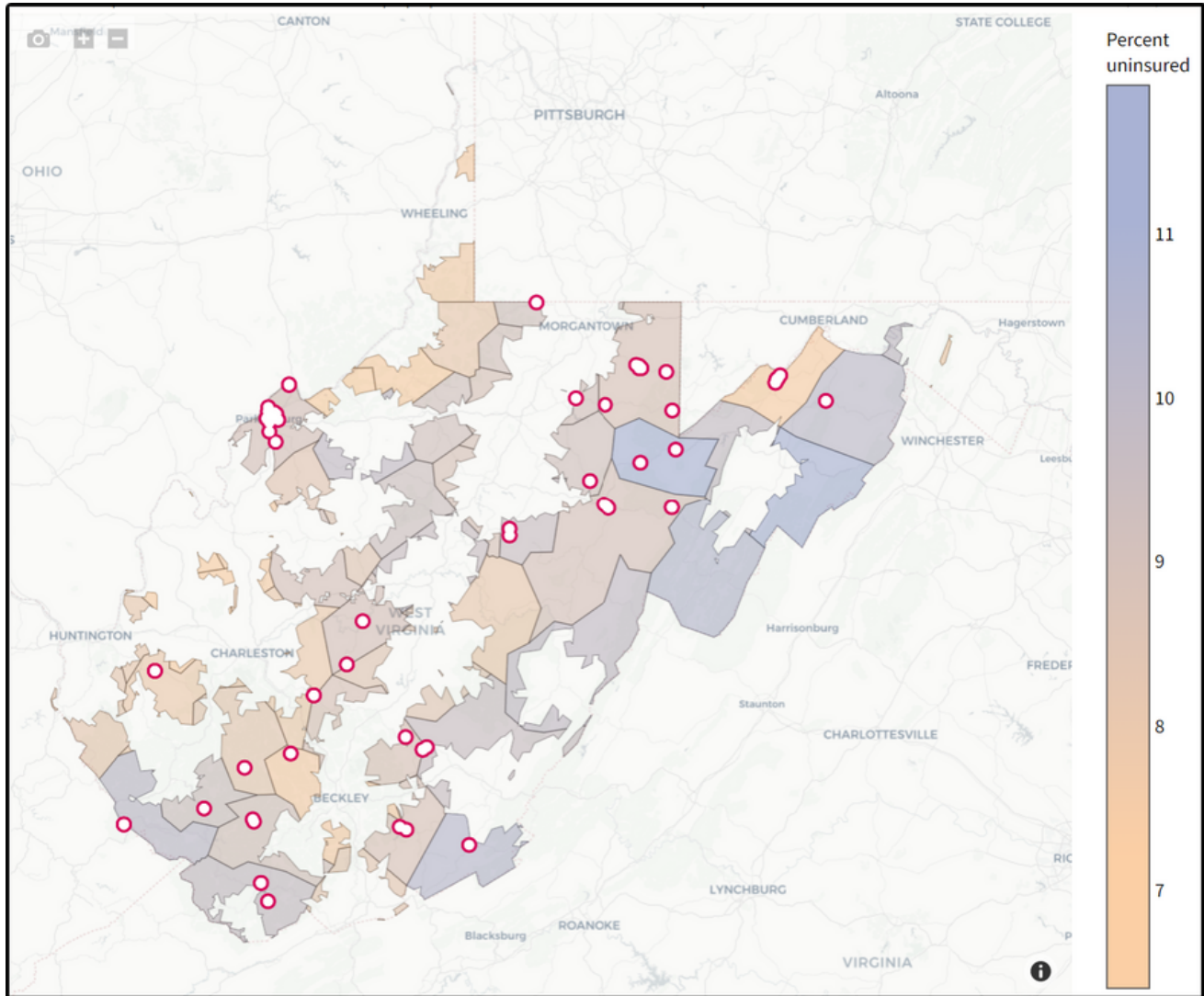
Data parameters:

- Children between the ages of 6 months and 5 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

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

Data updated January 2023

**Total: 81**



Data taken from [vaccineplanner.org](https://vaccineplanner.org)

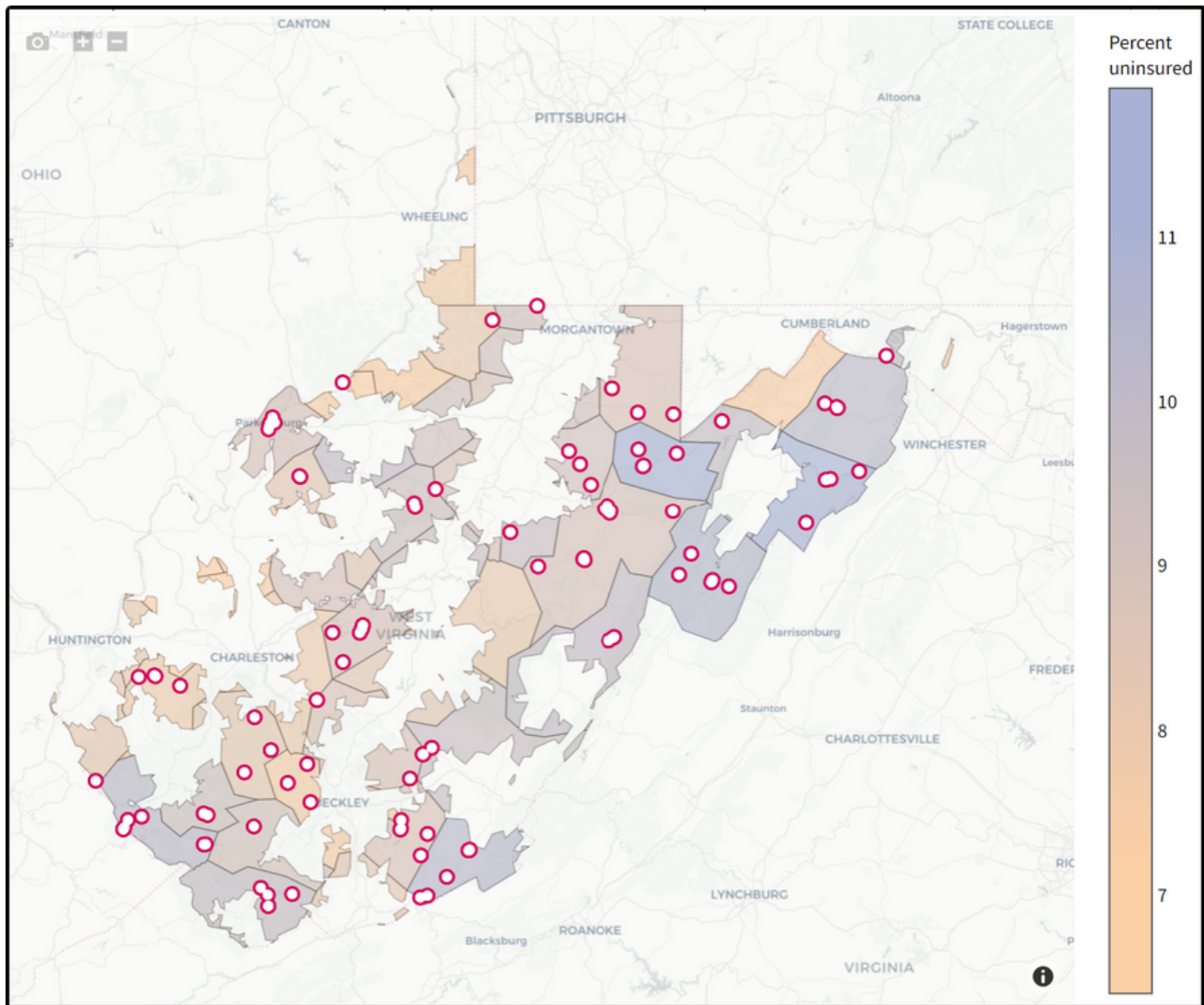
Data parameters:

- Children between the ages of 6 months and 5 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

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

Data updated January 2023

**Total: 115**



Data taken from [vaccineplanner.org](http://vaccineplanner.org).

Data parameters:

- Children between the ages of 6 months and 5 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