# Notes

***Data are preliminary and subject to change***

## Data Release Schedule

Vaccine administration data updated by 5 p.m. MT Monday - Friday, excluding holidays.

**This dashboard does not determine vaccine availability. Visit our website to find when and where to get your vaccination. You must have an appointment to receive a vaccine.**

The dashboards outline doses distributed and doses administered by the public health districts and enrolled providers. Distributed doses include first, second and booster doses. Some of the doses that have not been administered may be scheduled for an appointment or may not be reported in our Immunization system yet as providers have 72 hours to report after a dose has been given. It is also important to note that second doses cannot be given until at least 21 days after the first dose. Providers receive second doses up to a week prior to the dose being due, so much of the inventory is due to second doses being stored until the individual is eligible to receive it.

This data does not include the number of patients or doses of immunization that have been removed from the registry due to a patient voluntary opt-out of Idaho IIS.

Administration data are retrieved from Idaho's Immunization Reminder Information System (IRIS). The Idaho Department of Health and Welfare Immunization Program maintains Idaho's Immunization Reminder Information System (IRIS), a secure health information system containing the names and immunization history of people who have received vaccinations in Idaho. IRIS helps remind patients when immunizations are needed, provides patients with a permanent immunization record to help reduce unnecessary immunizations, and saves health care provider's time when requesting patient records. The information in IRIS is available only to authorized health care providers, child care providers, and schools. Data does not include patient or immunization data for any persons that has chosen to Opt-Out of Idaho IIS.

**Definitions**

**People who are fully vaccinated:** Individuals vaccinated with a single dose vaccine, or both doses of a two-dose vaccince.
**People who received one dose of a two-dose series (series in progress):** Individuals vaccinated with the first dose of a two-dose vaccine.
**People who received at least one dose:** Individuals fully vaccinated + Individuals who received one dose of a two-dose series (series in progress).
**People who received a booster dose:** Individuals who are fully vaccinated and received a booster dose after 8/12/2021.
**People who received a pedriatric dose:** Individuals age 5 through 11 who received the Pfizer-BioNTech COVID-19 vaccine for children 5 through 11 years of age.

**Vaccination Rates:** Vaccination rates are displayed as a rate per 100 among the total population (E.g., 32% of Idahoans of Hispanic ethnicity are vaccinated). Booster dose vaccination rates are displayed as a rate per 100 among people fully vaccinated and eligible for a booster shot.

**Population Estimates..**

## Landing Page

This dashboard includes key metrics and benchmarks of COVID-19 vaccine data in Idaho, including vaccinated population and rate, distribution, administration, and inventory volumes.

## Vaccine Administrations by County and PHD

This dashboard includes vaccination rates and the number of people vaccinated by Public Health District (PHD) and county, and daily/cumulative administered doses as recorded in the state immunization registry.

## Vaccine Rates by ZIP Code

The vaccine rates by ZIP code tab displays the number of people fully vaccinated by ZIP code and the rate of the population fully vaccinated by ZIP code.

**Notes:**
ZIP codes are used within the United States to help the United States Postal Service (USPS) route mail. Remote and especially rural areas of the country do not have enough deliverable addresses to create a mail route and therefore not everywhere in the US is assigned a ZIP code. Geographic areas without a ZIP code are shaded grey on the map. P.O. boxes do not have population data available. Administrations with out of state ZIP codes and P.O. boxes have been excluded from this tab.

ZIP code population data are based on CAPE 2020 Current-Year Estimates.

## Demographics

This dashboard includes a summary of Idaho's . total population by key demographic features of age group, sex, race and ethnicity.

When a large number of records have missing data, the conclusions drawn from those data could be biased. Caution should be used when interpreting race and ethnicity data because a large proportion of the records are missing these data.

**Notes:**

Race and ethinicity data of vaccinated population are displayed as reported in Idaho IIS.

Ethnicity is defined by US Census as either “Hispanic or Latino” or “Not Hispanic or Lati..

## Data Sources

**1. Demographic data of Idaho & US population:** US Census, Experian CAPE 2020 Current-Year Estimates
**2. Idaho vaccine distribution and administration data, including age, race and ethnicity of vaccine recipients:** State of Idaho Immunization Reminder Information System (IRIS)
**3. Federally distributed doses:** Tiberius
**4. US national vaccination data:** US Centers for Disease Control and Prevention (CDC) https://covid.cdc.gov/covid-data-tracker/#vaccinations