

Montana Vaccination Map and Dashboard Metadata

For assistance, please [e-mail](#) or call the [Montana Joint Information Center 1-888-333-0461](#)

The information* is updated between 10:00 and 11:30 a.m. weekdays or once weekly, see below for details.

Total Doses Administered: Total COVID-19 vaccinations administered in the State of Montana. This includes first and second doses – updated weekdays.

Total Montanans Fully Immunized: Total people in Montana that have been fully immunized with the number of doses specific to vaccine manufacturer and ACIP recommendations – updated weekdays.

Percent Montanans Fully Immunized: Percent of the eligible population in Montana who have been fully immunized with the number of doses specific to vaccine manufacturer and ACIP recommendations -- updated once weekly (Monday).

COVID-19 Vaccinations by County (List of All Counties): Lists all Counties in Montana with details showing the number of fully immunized persons and the total doses administered within each County. Data is sorted by County Name.

These County details will be updated once a week (Mondays).

- **List Action:** When selecting a County in the list the selected county will flash in pink on the map.

Map – Interactive thematic map of Montana displaying the percent vaccinated by County. The darker the color, the higher percentage of vaccinations administered to the eligible population. Data is based on 2019 population data.

- **Home button:** Select to return to the full extent of the state of Montana.
- **Legend:** Select to view the map legend.
- **Identify:** Tap/Click on a county to open a pop-up to identify the county name and details for the selected county.
- **Zoom In/Out:** Plus button zooms in and minus button zooms out.
- **Map Data Pop-Up**
 - Population Eligible to be Vaccinated: *Individuals 12 years of age and older (see population data source on the next page).
 - Dose #1 Administered: Number of first doses of COVID-19 (for vaccines that are part of a two dose series).
 - Total Doses Administered – Number of COVID-19 vaccine doses administered. This includes Dose 1 and Dose 2
 - Number Fully Immunized - Number of individuals who have completed the series (one or two doses specific to vaccines manufacturer and ACIP recommendations).
 - Doses per 100,000 people - Rate of vaccine doses administered per 100,000 individuals.
 - Percentage of Eligible Population Fully Vaccinated: Percent of eligible individuals who have completed the series (one or two doses specific to vaccines manufacturer and ACIP recommendations).

Feature Services – The below ESRI feature services store the data populating the COVID-19 Vaccination Map and Dashboard.

[Montana COVID-19 Vaccination Data](#) - Web service tabulating up-to-date data on COVID-19 vaccinations for Montana counties.

**The Food and Drug Administration (FDA) issued an Emergency Use Authorization (EUA) for emergency use of COVID-19 Vaccine for the prevention of Coronavirus Disease 2019 (COVID-19) for individuals 12 years of age and older.*

Population Data Source: National Center for Health Statistics. Bridged-race intercensal estimates of the July 1, 1990-July 1, 1999; July 1, 2000-July 1, 2009. [Postcensal estimates of the resident population of the United States for April 1, 2010, July 1, 2010-July 1, 2019. United States resident population by year, county, single-year of age (0, 1, 2, .., 85 years and over), bridged race, Hispanic origin, and sex. Prepared under a collaborative arrangement with the U.S. Census Bureau. Available from: http://www.cdc.gov/nchs/nvss/bridged_race.htm as of July 9, 2020, following release by the U.S. Census Bureau of the unbridged Vintage 2019 postcensal estimates by 5-year age group on June 25, 2020.]

