

## Weekly COVID-19 Update in Montana (as of 6/18/2021)

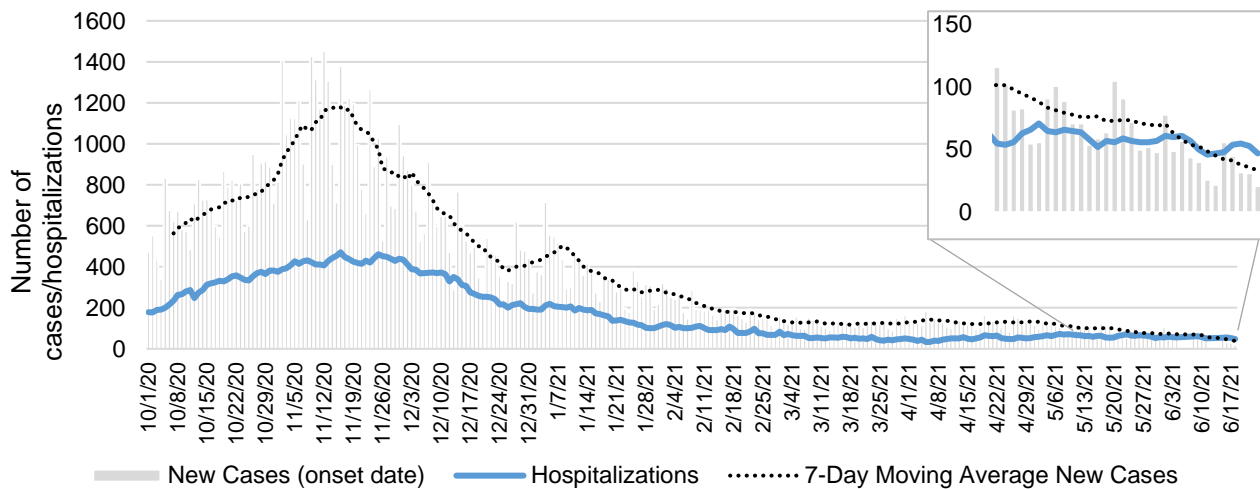
This report is a weekly snapshot of COVID-19 activity in Montana. Data is analyzed based on information available as of June 18, 2021. Data is provisional and expected to change as more information is received.

### Case Data

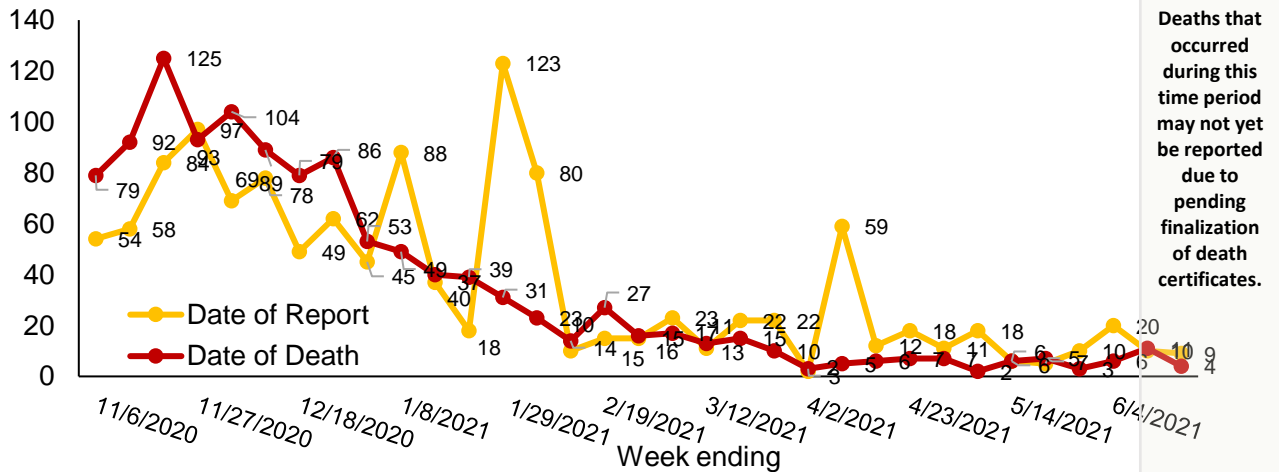
**Table 1. Summary of COVID-19 Activity – Montana, as of 6/18/2021**

	TOTAL	RECENT WEEK	PERCENT CHANGE FROM PREVIOUS WEEK
REPORTED CASES	113,215	404	-13%
LABORATORY TESTS	1,426,203	13,024	-18%
HOSPITALIZATIONS	5,446	50	-12%
DEATHS	1,652	4	-64%

**Figure 1. COVID-19 Cases and Hospitalizations over Time - Montana, as of 6/18/2021**



**Figure 2. COVID-19 Deaths by Report Date and Date of Death – Montana, 11/1/2020 – 6/18/2021**



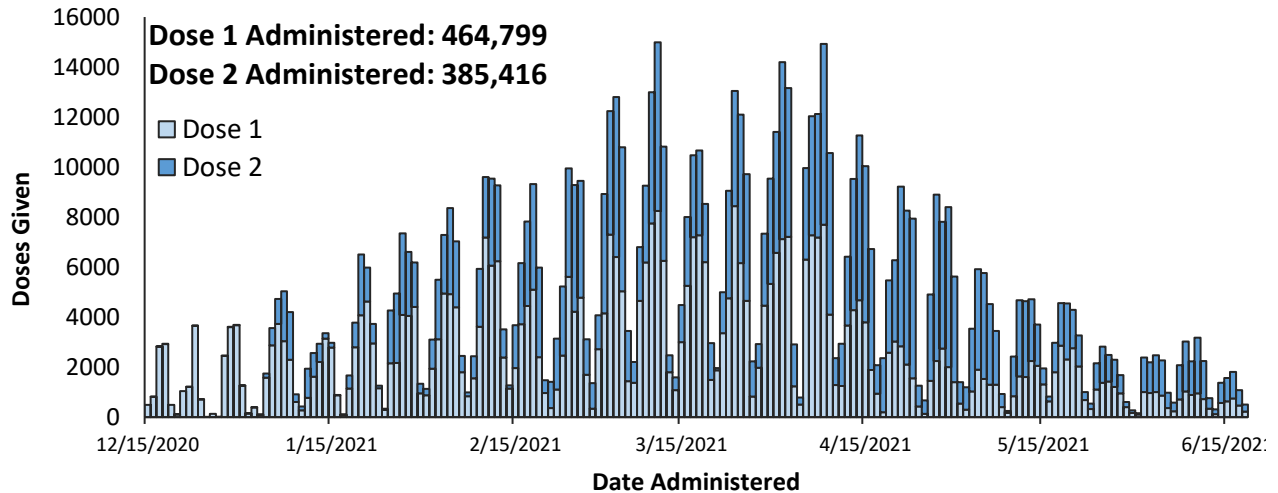
### Vaccine Data – updated through 6/18/2021

Montana began vaccinating individuals in mid-December 2020 with a phased process: Phase 1A on December 14, 2020, Phase 1B on January 19, 2021, and Phase 1B+ on March 8, 2021. Vaccinations were opened to all Montanans age 16+ on April 1, 2021 and expanded to all Montanans age 12+ on May 10<sup>th</sup>, 2021. To date 850,215 doses have been given across the state and 46% of the eligible population are considered fully vaccinated.

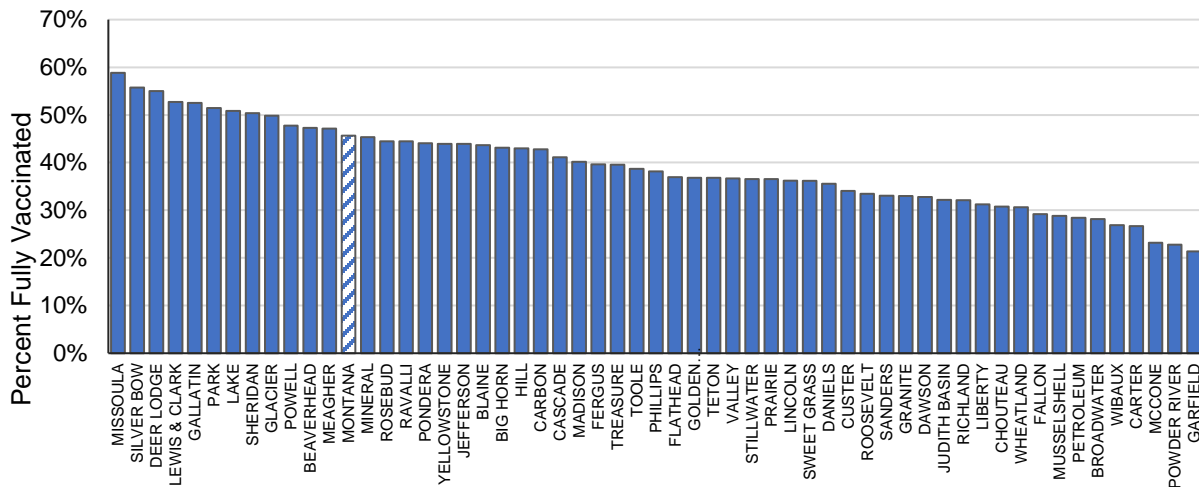
**Table 2: COVID-19 Vaccine Doses Administered – Montana, as of 6/18/2021**

	NUMBER	PERCENT OF ELIGIBLE POPULATION	THIS WEEK	PERCENT CHANGE FROM PREVIOUS WEEK
TOTAL DOSES ADMINISTERED	850,215		7,412	-48%
DOSE 1 ADMINISTERED	464,799	51%	3,089	-37%
FULLY VACCINATED INDIVIDUALS	418,882	46%	4,991	-53%

**Figure 3. COVID-19 Vaccine Doses Administered by Week – Montana, as of 6/18/2021**



**Figure 4. Percent of Eligible Montanans (12+ years) Fully Vaccinated by County – Montana, 6/18/2021**



### Variant and Breakthrough Cases

A variant has one or more mutations that differentiate it from other viral strains in circulation. Multiple variants of SARS-COV-2 have been documented throughout this pandemic. To date, 459 variants of concern have been identified in Montana. The most common variant identified (68% of specimens) is B.1.1.7 (UK strain).

A breakthrough COVID-19 infection is defined as a positive SARS-CoV-2 collected  $\geq 14$  days after completing the primary COVID-19 vaccine series of an FDA-authorized COVID-19 vaccine. Depending on the specific vaccine administered, completion of series could be one or two doses of vaccine. As of 6/18/2021, 278 cases of confirmed breakthrough disease were reported, including 28 hospitalizations and five deaths.