

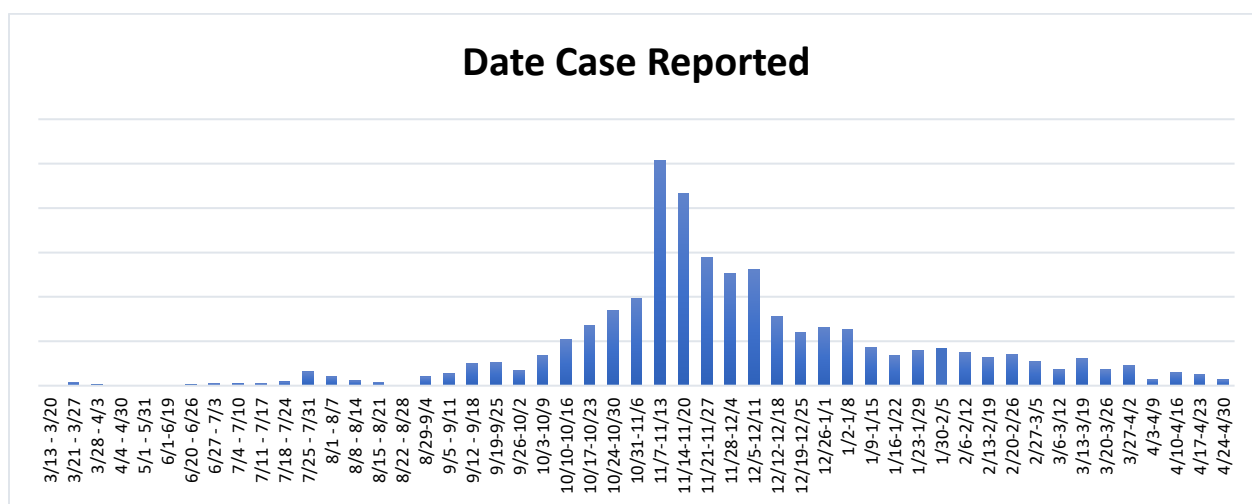
COVID-19 Data for Butte-Silver Bow

This report is completed using data that is available at the time of analysis and there may be a delay between current case count and this report, due to rapidly changing updates. This data is based on information available as of 5/2/21. Current case count at the time of this report in Butte-Silver Bow is:

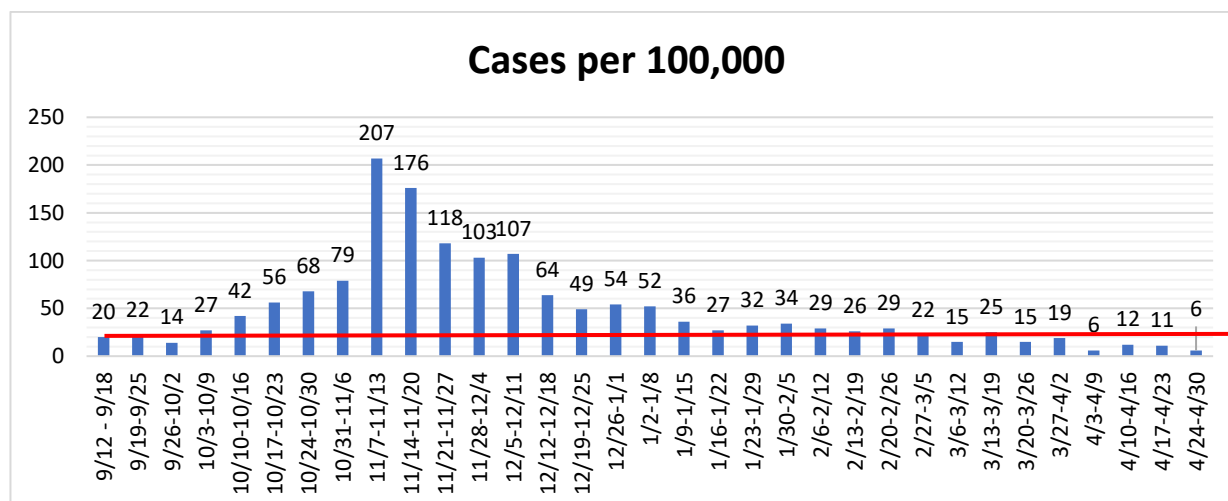
Total Case Count – 4,089		
Active Cases – 13	Recovered – 3,991	Deaths – 85

Case Data

The first COVID case in Butte-Silver Bow was reported during the week of 3/13/2020 – 3/20/2020. The below table represents a weekly case count (Saturday – Friday). This graph does not reflect total cases as of the date of this report. **For the week of 4/24-4/30 there were 14 new cases.**



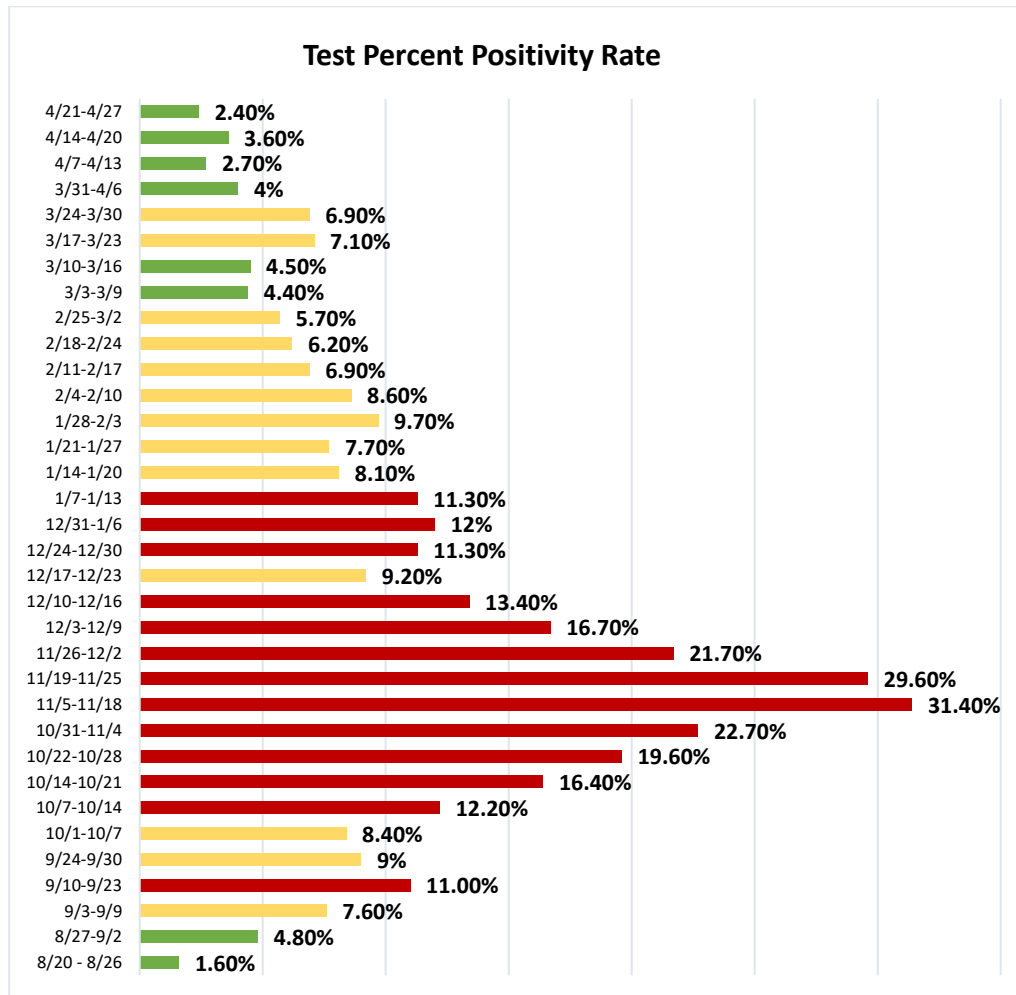
Daily average for cases in Butte-Silver Bow for 4/24-4/30 is 2 and cases per 100,000 is 6. Goal: Decrease incidence to 25 cases per 100,000 population.



Test Positivity Rate

The below graph represents the test positivity rate in Butte-Silver Bow by week according to data collected by CMS. Goal: Decrease the test positivity rate to 10%.

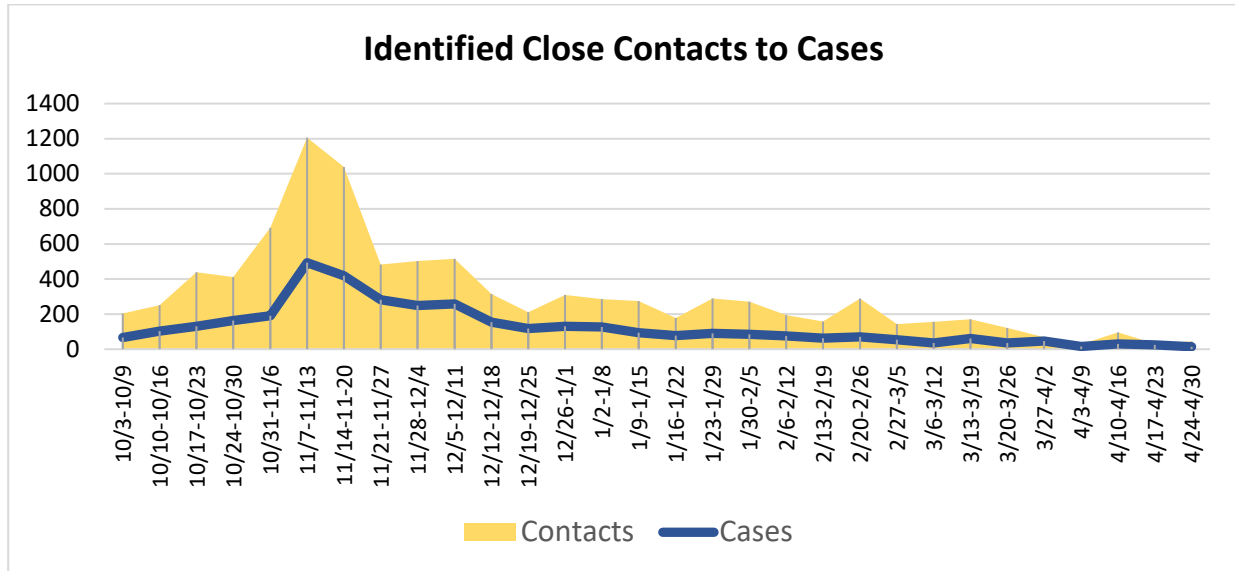
Community COVID-19 Activity	County Positivity Rate in the past week
Low	<5%
Medium	5% - 10%
High	>10%



<https://data.cms.gov/stories/s/COVID-19-Nursing-Home-Data/bkwz-xpvg/>

Close Contacts

The number of identified close contacts placed in quarantine increased from last week. For the week of 4/24 – 4/30 there were 44 close contacts identified, up 13 from last week.

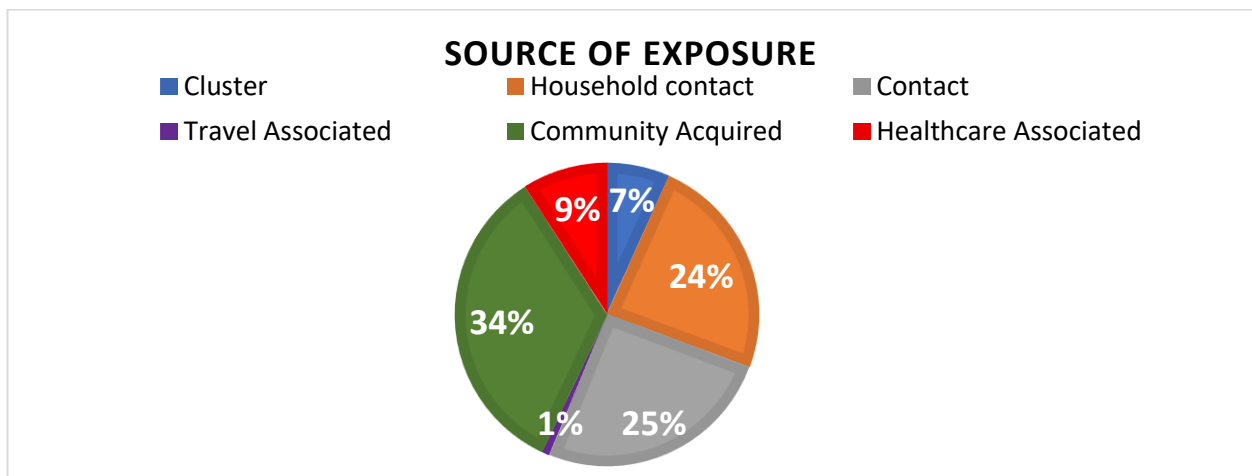


Transmission

Transmission changes over time with timely investigations, thorough contact tracing, and measures to reduce community-acquired transmission. Categories for reporting transmission:

TRAVEL ASSOCIATED	Case traveled out-of-state during the incubation period
COMMUNITY ACQUIRED	Case was unable to be linked with other known cases
CONTACT	Contact to a case not in their household and not part of a known cluster
HOUSEHOLD CONTACT	Household contact to a confirmed case
CLUSTER	Case is part of a known cluster
HAI	Healthcare-associated infection
UNDER INVESTIGATION	Likely route of transmission is still under investigation

The below table represents known routes of transmission for COVID-19 cases in Butte-Silver Bow. Cases are classified as a cluster when 4 or more cases are epi-linked. **To date, 28 clusters have been identified in Butte-Silver Bow.**



COVID-19 Vaccination

Vaccination clinics are open to ages 16+ as part of the state's vaccine rollout plan. Current vaccination numbers for Butte-Silver Bow:

Total Doses Administered: 30,065

Dose #1 Administered: 16,734

Fully Immunized: 13,803

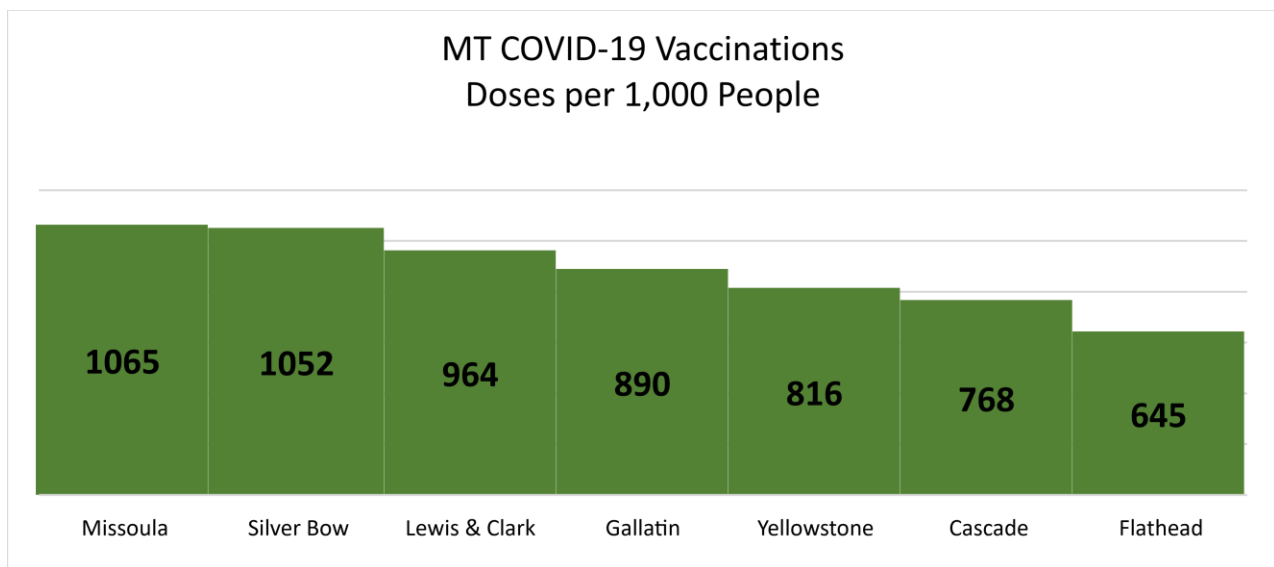
Eligible Population Fully Immunized: 48.3%

Total Population Fully Immunized: 39.53%

Montana Total Population Fully Immunized: 31.17%

US Total Population Fully Immunized: 32%

Goal: 70-85% of Total Population Immunized

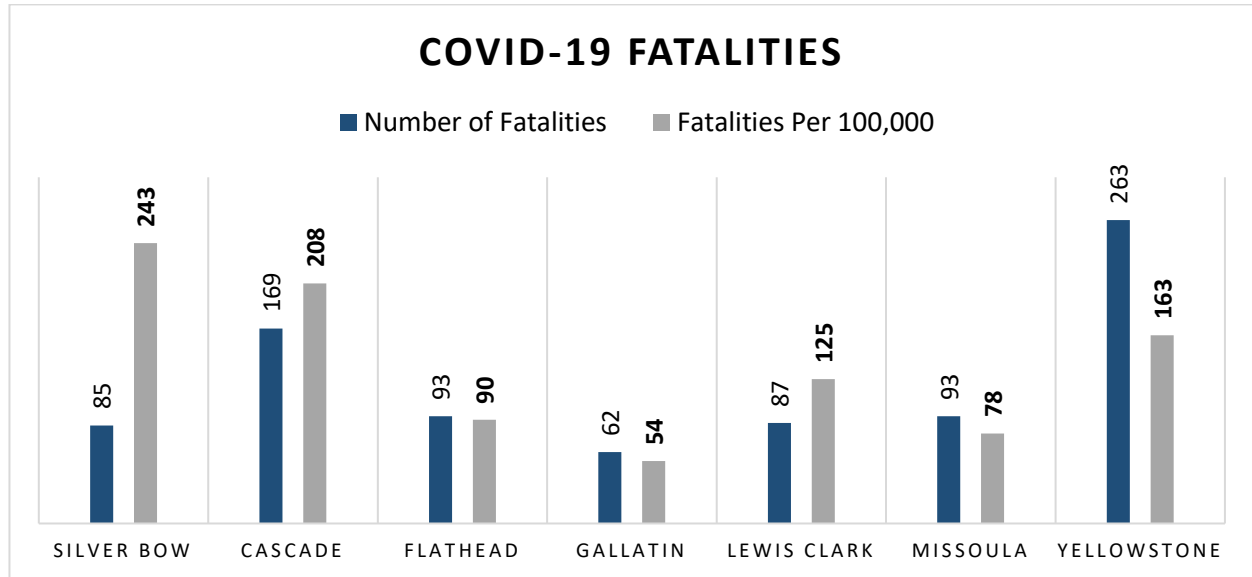


<https://montana.maps.arcgis.com/apps/MapSeries/index.html?appid=7c34f3412536439491adcc2103421d4b>

Last Updated: 5/3/2021, 10:04 am

Fatalities

The first COVID-19 related fatality in Butte-Silver Bow was reported in late October 2020. To date there have been 85 reported COVID-19 related fatalities.



<https://www.nytimes.com/interactive/2021/us/montana-covid-cases.html> Updated May 3, 2021