

Gallatin City-County Health Department

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Weekly Communicable Disease Report December 20, 2021

Gallatin County Communicable Disease Report Week 49 (12/5/2021-12/11/2021)

This section contains diseases diagnosed in Gallatin County, not all diseases were contracted in Gallatin County.

| Reportable | | Non-Re | Non-Reportable | |
|------------|-------------------------------------|--------|----------------|--|
| 185 | COVID 19 | 21 | Step | |
| 15 | Chlamydia | 4 | Mono | |
| 1 | Cryptosproridiosis | 21 | RSV | |
| 1 | Elevated Blood Lead | | | |
| 1 | Gonorrhea | | | |
| 33 | Influenza A | | | |
| 1 | Influenza, hospitalization or death | | | |
| 4 | Animal Bites | | | |

PLEASE CALL 406-582-3100 during business hours or after hours 24/7 call Sheriff's Dispatch at 406-582-2100 ext 2 and ask to page the Health Department

Summary of MMWR Week 49 for the state of Montana

- Enteric Diseases: Campylobacteriosis (4), Giardiasis (1), Cryptosporidiosis (1)
- **General Communicable Diseases:** Latent TB Infection (LTBI) (2), Multisystem Inflammatory Syndrome (MIS) COVID-19 (2), Coccidioidomycosis (1), Elevated Blood Lead (1)
- Hepatitis: Hepatitis A, acute (1), Hepatitis B, chronic (2), Hepatitis C, chronic (22)
- STD/HIV: Chlamydia (100), Gonorrhea (29), HIV/AIDS (1), Syphilis, primary or secondary (3)
- Vaccine Preventable Diseases: Influenza hospitalization (1)
- Zoonotic Diseases: Rabies, post-exposure prophylaxis (PEP) (3)

Omicron Variant: No cases of omicron have been detected in Montana as of 12/17/21, and the specimens collected and sequenced in the past two months are almost exclusively the Delta variant. The state public health and partner laboratories are conducting sequencing of all adequate positive COVID-19 specimens to support surveillance of SARS-CoV-2 variants. Montana is reporting 194,562 cases of COVID-19 as of 9:00 AM 12/17/2021. Of these, 10,264 individuals have been hospitalized and 2,873 have died. Montana is reporting 1,288,841 total vaccine doses administered and processed into imMTrax. The percent of the eligible population that is fully vaccinated is 52%.

Weekly Flu Data – Week 49:

- Influenza A tests run: 1565; 38 positives
- Influenza B tests run: 1565; **0 positives**
- Percentage of outpatient and ED visits for ILI in MT: 1.54% (National ILI visits: 2.68%)
- RSV tests run: 433; 99 positive tests were reported (22.86% positivity rate)

As of December 20, Gallatin County continues to have the most confirmed cases of Flu in the state (175 Influenza A, 2 Influenza B). As of 12/17/2021, the state had 101 total confirmed cases, primarily H3N2. Counties reporting the most cases were as follows: Gallatin County- 65 cases, Big Horn County- 10 cases, and Yellowstone County- 6 cases. Please continue to report positive flu tests to the GCCHD through this link: https://boardofhealthpubliccomment.formstack.com/forms/flu reporting.