Gallatin County Communicable Disease Report Week 44 (11/07/2021 to 11/13/2021)
This section contains diseases diagnosed in Gallatin County, not all diseases were contracted in Gallatin County.

<table>
<thead>
<tr>
<th>Reportable</th>
<th>Non-Reportable</th>
</tr>
</thead>
<tbody>
<tr>
<td>430 COVID 19</td>
<td>1 Influenza A</td>
</tr>
<tr>
<td>14 Chlamydia</td>
<td>6 Strep</td>
</tr>
<tr>
<td>1 Multisystem Inflammatory Syndrome-Children</td>
<td>1 Mono</td>
</tr>
<tr>
<td>1 Varicella (Chickenpox)</td>
<td>8 RSV</td>
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</tbody>
</table>

Summary of MMWR Week 45 for the state of Montana
- **Enteric Diseases**: Campylobacteriosis (4), Salmonellosis (2), Giardiasis (1), Shiga toxin-producing *Escherichia coli* (STEC) (2)
- **General Communicable Diseases**: Latent TB Infection (LTBI) (1), Legionellosis (1), Multisystem Inflammatory Syndrome-Children (MIS-C) (2)
- **Hepatitis**: Hepatitis C, acute (1), Hepatitis C, chronic (11)
- **STD/HIV**: Chlamydia (71), Gonorrhea (31), Syphilis, primary or secondary (4)
- **Vaccine Preventable Diseases**: *Streptococcus pneumoniae*, invasive (3), Varicella (chickenpox) (1), *Haemophilus influenzae*, invasive (1)
- **Zoonotic Diseases**: Rabies, post-exposure prophylaxis (PEP) (4)

COVID-19: Montana is reporting 188,013 cases of COVID-19 as of 11:50am 11/19/2021. Of these, 9,739 individuals have been hospitalized and 2,547 have died. To date, Montana is reporting 1,184,987 total vaccine doses administered and processed into imMTrax. The total number of fully vaccinated persons is now 514,730. The percent of the eligible population that is fully vaccinated is 50%. The fully vaccinated percentage has been updated to reflect the 5 to 11-year-old population, causing the percentage of fully vaccinated Montanans to drop.

Influenza: Weekly Flu Data - Week 45
- Influenza A tests run: 1431; **3 positives** (All Influenza A, H3 subtypes)
- Influenza B tests run: 1431; No positives
- Total confirmed influenza cases in MT: **7**, all H3N2
  - **Gallatin County**: 6 cases
  - Flathead County: 1 case
- Percentage of outpatient and ED visits for ILI in MT: 1.89% (National ILI visits: 2.14%)
- RSV tests run: 422; 120 positive tests were reported **(28.44% positivity rate)**

In Gallatin County, **flu specimens no longer need to be sent to the MTPHL for confirmatory testing**. Positive rapid and PCR flu tests must be reported to the GCCHD through this link: [https://boardofhealthpubliccomment.formstack.com/forms/flu_reporting](https://boardofhealthpubliccomment.formstack.com/forms/flu_reporting). Please call 582-3100 if you have any questions.