Weekly Communicable Disease Report
November 15, 2021

Gallatin County Communicable Disease Report Week 44 (10/31/2021 to 11/06/2021)
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>464 COVID 19</td>
<td>7 Strep</td>
</tr>
<tr>
<td>10 Chlamydia</td>
<td>3 Influenza A</td>
</tr>
<tr>
<td>1 Cryptosporidiosis</td>
<td>3 Mono</td>
</tr>
<tr>
<td>1 LTBI</td>
<td>1 RSV</td>
</tr>
<tr>
<td>2 Varicella (Chickenpox)</td>
<td></td>
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<tr>
<td>1 Animal Bite</td>
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Summary of MMWR Week 44 for the state of Montana
- **Enteric Diseases**: Campylobacteriosis (3), Cryptosporidiosis (2), Salmonellosis (3)
- **General Communicable Diseases**: Latent TB Infection (LTBI) (5), Multisystem Inflammatory Syndrome-Children (MIS-C) (1), Lead poisoning (1)
- **Hepatitis**: Hepatitis C, acute (1), Hepatitis C, chronic (20)
- **STD/HIV**: Chlamydia (63), Gonorrhea (25), Syphilis, primary or secondary (2)
- **Vaccine Preventable Diseases**: Pertussis (1), *Streptococcus pneumoniae*, invasive (6), Varicella (chickenpox) (4)
- **Zoonotic Diseases**: Rabies, post-exposure prophylaxis (PEP) (5)

**COVID-19**: To date, over 46 million cases of COVID-19, including at least 757,663 deaths, have been reported in the U.S., with community-wide transmission identified across the nation. The percent of the eligible U.S. population 12+ with at least one vaccination is 79.2%. Montana is reporting 184,394 cases of COVID-19 as of 9:50am 11/12/2021. Of these, 9,504 individuals have been hospitalized and 2,479 have died. Montana is reporting 1,153,426 total vaccine doses administered and processed into imMTrax. The total number of fully vaccinated persons is now 511,584. The percent of the eligible population that is fully vaccinated is 55%.

**Influenza**: Weekly Flu Data – Week 44:
- Influenza A tests run: 1230; **3 positives**
  - All Influenza A, H3 subtypes
- Influenza B tests run: 1230; No positives
- Percentage of outpatient and ED visits for ILI in MT: 2.57%
  - National ILI visits: 2.06%; National baseline: 2.50%
- RSV tests run: 211; 46 positive tests were reported (21.80% positivity rate)
- Total confirmed influenza cases in MT: 4

All positive flu tests must go to the state for confirmatory testing. If you are uncertain how to submit a sample to MTPHL, please contact the Health Department at 406-582-3100.