Weekly Communicable Disease Report
September 09, 2019

Gallatin County Communicable Disease Report Week 36 (9/2/2019 to 9/08/2019)

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>9 Chlamydia</td>
<td>20 Strep</td>
</tr>
<tr>
<td>4 Animal Bites</td>
<td>2 Mono</td>
</tr>
<tr>
<td>1 Campylobacter</td>
<td></td>
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<tr>
<td>1 Pertussis</td>
<td></td>
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<tr>
<td>1 Giardia</td>
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</tbody>
</table>

Disease Information

Summary of MMWR Week 35: Ending 8/31/2019

- **General Communicable Diseases**: Elevated blood lead (0)
- **Enteric Diseases**: Campylobacteriosis (8), Cryptosporidiosis (2), Giardiasis (1), Salmonellosis (5), Shiga toxin producing E. coli [STEC] (3)
- **Vaccine Preventable Diseases**: Haemophilus influenzae, invasive (1), Mumps (1), Pertussis (3), Varicella [chickenpox] (1)
- **STD/HIV**: Chlamydia (92), Gonorrhea (35), Syphilis, latent (3), HIV (0)
- **Hepatitis**: Hepatitis C, chronic (90), Hepatitis C, acute (1)
- **Zoonotic diseases**: Q Fever, chronic (1)
- **Animal Rabies**: (1, bat)

West Nile Virus: No additional human or equine cases of WNV were reported this week. Montana has had a total of two neuroinvasive WNV cases reported year-to-date. CDEpi continues to investigate possible cases of West Nile.

Activity as of 9/05/2019:
- **3 Human cases**
  - 2 neuroinvasive (Lewis and Clark, Custer)
  - 1 viremic blood donor (Yellowstone)
- **2 Equine cases**
  - Lake Co (no travel, vaccinated)
  - Flathead Co (no travel, unknown vax status)
- **7 counties with positive mosquito testing**
  - Blaine, Cascade, Lake, Lewis and Clark, Sheridan, Yellowstone, Valley