

This report provides the weekly report of communicable diseases in Flathead County. The data provided is provisional and may change as information is received.

**Table 1.** Communicable diseases in Flathead County\* compared to statewide data during week MMWR 43 (week ending 10/28/2023).

|                                      | Flathead County |                           | State of Montana |                           |
|--------------------------------------|-----------------|---------------------------|------------------|---------------------------|
|                                      | MMWR Week 43    | Total (2023 Year-to-Date) | MMWR Week 43     | Total (2023 Year-to-Date) |
| <b>Enteric Diseases</b>              |                 |                           |                  |                           |
| Campylobacteriosis                   | 1               | 19                        | 10               | 383                       |
| Giardiasis                           | 1               | 10                        | 2                | 81                        |
| Shiga Toxin-Producing E. coli        | 1               | 5                         | 2                | 119                       |
| <b>General Communicable Diseases</b> |                 |                           |                  |                           |
| Covid-19                             | 41              | 1,290                     | 523              | 20,213                    |
| <b>Hepatitis</b>                     |                 |                           |                  |                           |
| Hepatitis C                          | 1               | 24                        | 23               | 899                       |
| <b>Sexually Transmitted Diseases</b> |                 |                           |                  |                           |
| Chlamydia                            | 2               | 187                       | 73               | 3,040                     |
| <b>Animal Bites</b>                  | 5               | 354                       | Not Reported     |                           |

Data Source: MTDPHHS Weekly Communicable Disease Epidemiology Report

\*Not all cases were contracted in Flathead County

## Additional Information:

Summary of Diseases in the State of Montana for **Week 43**

- Enteric Diseases: Campylobacteriosis (10), Cryptosporidiosis (1), Giardiasis (2), Salmonellosis (2), Shiga toxin-producing Escherichia coli (STEC) (2), Shigellosis (1)
- General Communicable Diseases: COVID-19 (523), Latent TB Infection (LTBI) (1)
- Heavy Metal Exposures: Lead (4)
- Hepatitis: Hepatitis B, acute (1), Hepatitis B, chronic (1), Hepatitis C, chronic (23)
- STD/HIV: Chlamydia (73), Gonorrhea (12), Syphilis, primary and secondary (6), Syphilis, latent (7)
- Vaccine Preventable Diseases: Haemophilus influenzae, invasive (2), Pertussis (3), Streptococcus pneumoniae, invasive (3), Varicella (Chickenpox) (1)
- Vector-borne Disease: Lyme disease (1)
- Zoonoses: Rabies, Post-exposure prophylaxis (PEP) (1)

## Respiratory syncytial virus or RSV

RSV is a common respiratory virus that causes cold-like symptoms. In the US, RSV circulation starts in the fall and peaks in the winter but can vary from year to year depending on the given community. Older adults are among those prone to developing pneumonia following or concurrent with RSV infections.

### Signs and Symptoms:

- Runny nose
- Coughing
- Sneezing
- Fever
- Wheezing

### Transmission:

- Coughing or sneezing
- Direct contact with the virus like kissing the face of a child with RSV
- Touching contaminated surfaces

