

Flathead County Communicable Disease Weekly Report

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 8 (week ending 2/24/2024).

Flathead County			State of Montana	
	MMWR Week	Total (2024	MMWR Week	Total (2024
	8	Year-to-Date)	8	Year-to-Date)
Enteric Diseases				
Campylobacteriosis	1	7	7	60
Giardiasis	1	2	1	10
General Communicable Diseases				
Covid-19	8	258	407	4,303
Influenza,	5	65	20	481
Hospitalization, or				
death				
Latent TB Infection	1	5	4	33
Sexually Transmitted Diseases				
Chlamydia	2	25	63	538
Animal Bites	4	35	Not Reported	

Data Source: MTDPHHS Weekly Communicable Disease Epidemiology Report

Additional Information:

Summary of Diseases in the State of Montana for Week 8:

- Enteric Diseases: Campylobacteriosis (4), Giardiasis (4), Salmonellosis (2), Shiga toxin-producing Escherichia coli (STEC) (3)
- General Communicable Diseases: Coccidioidomycosis (2), COVID-19 (291), Latent TB Infection (LTBI) (4)
- Heavy Metal Exposures: Lead (4), Mercury (1)
- **Hepatitis:** Hepatitis C, chronic (19)
- STD/HIV: Chlamydia (62), Gonorrhea (19), Syphilis, latent (4), Syphilis, primary and secondary (4)
- Vaccine Preventable Diseases: Haemophilus influenzae, invasive (1), Influenza, hospitalization or death (12), Streptococcus pneumoniae, invasive (4), Varicella (chickenpox) (1)

Hantavirus

Hantavirus Pulmonary Syndrome (HPS), is a severe respiratory disease in humans caused by hantaviruses. The virus is found in the droppings, urine, and saliva of infected rodents. The most common way to get HPS is from breathing in the virus when it is aerosolized. In Montana, the deer mouse is the reservoir for hantavirus.

Prevent Hantavirus in 3 Simple Steps

Seal up: Seal up holes inside and outside of the home to keep rodents out.

Trap up: Trap rodents around the residences or area to help reduce the rodent population.

Clean up: Take precautions while cleaning rodent-infested areas.

- Wear rubber or plastic gloves.
- Thoroughly spray/soak area with a disinfectant or mixture of bleach and water to reduce dust.
- Wipe/mop areas with sponge or paper towel.
- · Wash hands thoroughly.
- Avoid sweeping or vacuuming up areas with rodent droppings.

^{*}Not all cases were contracted in Flathead County