

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 17 (week ending 4/27/2024).

	Flathead County		State of Montana	
	MMWR Week 17	Total (2024 Year-to-Date)	MMWR Week 17	Total (2024 Year-to-Date)
General Communicable Diseases				
Covid-19	4	462	81	6,256
Hepatitis				
Hepatitis C	2	12	16	302
Sexually Transmitted Diseases				
Chlamydia	4	50	68	1,118
Animal Bites	7	99	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 17:

- **Enteric Diseases:** Campylobacteriosis (6), Cryptosporidiosis (2), Salmonellosis (2), Shiga toxin-producing Escherichia coli (STEC) (3)
- **General Communicable Diseases:** Carbapenemase-producing organism (CPO) (1), Coccidioidomycosis (2), COVID-19 (81), Influenza hospitalization or death (1), Tuberculosis, Latent Infection (LTBI) (2)
- **Heavy Metal Exposures:** Lead (4), Mercury (1)
- **Hepatitis:** Hepatitis B, chronic (1), Hepatitis C, chronic (16)
- **STD/HIV:** Chlamydia (68), Gonorrhea (10), Syphilis, latent (8), Syphilis, primary or secondary (4)
- **Vaccine Preventable Diseases:** Streptococcus pneumoniae, invasive (2)
- **Zoonotic:** Rabies, post-exposure prophylaxis (PEP) (2), Rabies, animal (1)

Outbreaks

The Department of Public Health and Human Services defines an outbreak as more of a particular disease or condition than expected over a given period of time or a single unusual illness, or two or more cases of a specific illness (e.g., foodborne illness) with a suspected common exposure history. Defining an outbreak as multiple cases at the same time will not always be accurate.

Outbreaks can be identified in multiple ways. Here in Flathead County, we use the follow methods to determine an outbreak status:

- Surveillance with our key partners in the community:
 - Clinics
 - Schools
 - LTCF/ALF
 - Acute Care Facilities
- Reporting of mandatory diseases to the health department
- Following up on reports of unusual rises in illnesses.

If you ever think that an outbreak is occurring, please do not hesitate to reach out to the health department for more information.