

# 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 23 (week ending 6/8/2024).

	Flathead County		State of Montana	
	MMWR Week 23	Total (2024 Year-to-Date)	MMWR Week 23	Total (2024 Year-to-Date)
<b>Enteric Diseases</b>				
Giardiasis	1	5	2	46
<b>General Communicable Diseases</b>				
Covid-19	5	485	131	6,805
Streptococcus pneumoniae, invasive	1	10	1	70
Latent TB Infection	1	14	11	89
<b>Sexually Transmitted Diseases</b>				
Chlamydia	1	72	56	1,496
<b>Animal Bites</b>	10	147	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 23:

- **Enteric Diseases:** Campylobacteriosis (8), Giardiasis (2), Salmonellosis (11), Shiga toxin-producing Escherichia coli (STEC) (1)
- **General Communicable Diseases:** COVID-19 (131), Tuberculosis, Latent Infection (LTBI) (11)
- Hepatitis: Hepatitis C, chronic (26)
- **STD/HIV:** Chlamydia (56), Gonorrhea (9), Syphilis, latent (8)
- **Vaccine Preventable Diseases:** Haemophilus influenzae, invasive (1), Pertussis (1), Streptococcus pneumoniae, invasive (1)
- **Vector Borne Diseases:** Colorado Tick Fever (1), Lyme Disease (1)

## Syphilis

Syphilis is a sexually transmitted infection (STI) that can cause serious health problems without treatment. Infection develops in stages (primary, secondary, latent, and tertiary). Each stage can have different signs and symptoms.

**Primary-** a single sore (chancre) or multiple sores can appear. The sore is usually a firm, round, small, and painless ulcer/chancre at the infection site. Lasts 3-6 weeks.

**Secondary-** rash that may appear as rough, red, or reddish-brown spots on the palms of the hands and bottoms of feet. The rash can also be full body-arms, legs, torso, back. Fever, swollen lymph glands, sore throat, patchy hair loss, headaches, weight loss, muscle aches, and fatigue are other symptoms

**Latent-** begins when all earlier symptoms disappear. Early latent is syphilis infection of less than one year. Late latent is syphilis infection of one year or longer.

**Neurosyphilis-** cognitive dysfunction, motor or sensory deficits, ophthalmic or auditory symptoms, cranial nerve palsies, and symptoms or signs of meningitis.