








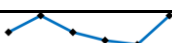



Gallatin County Weekly Communicable Disease Report

This report provides a weekly snapshot of communicable disease activity in Gallatin County. Data are provisional and are expected to change as more information is received. If you are seeking data that is not included in the report below, please submit a data request through HS@gallatin.mt.gov. The turnaround time depends on the complexity of the request and availability of our staff.

Table 1. Communicable diseases reported in Gallatin County* compared to statewide data during MMWR Week 48 (week ending December 2, 2023).

	Gallatin County			State of Montana	
	Total (2023 Year-to-Date)	MMWR Week 48	Six-Week Trend Line	Total (2023 Year-to-Date)	MMWR Week 48
Influenza (2023-2024 Season)**					
Influenza A	56	22		827	271
Influenza B	102	32			
Hospitalizations or Deaths	1	1		48	21
General Communicable Diseases					
COVID-19	2,852	65		23,756	849
Latent TB Infection (LTBI)	36	2		246	4
<i>Streptococcus Pneumoniae</i> , Invasive	7	1		97	5
Enteric Diseases					
Campylobacteriosis	39	1		417	7
Salmonellosis	15	1		167	4
Sexually Transmitted Diseases					
Chlamydia	504	12		3,404	71
Other Conditions					
Animal Bites	243	8		Not Reported	
Elevated Blood Lead	12	1		156	7

Data source: MTDPHHS Weekly Communicable Disease Epidemiology Report

*Not all cases were contracted in Gallatin County

**Statewide disaggregated influenza data is unavailable.

Communicable Disease News:

- Additional summary of diseases reported in the state of Montana for MMWR Week 48:
 - **Enteric Diseases:** Giardiasis (2), Salmonellosis (4), Shiga toxin-producing *Escherichia coli* (STEC) (3)
 - **General Communicable Diseases:** *Haemophilus influenzae*, invasive (1), Multisystem Inflammatory Syndrome COVID (MIS-C) (1), Streptococcal toxic shock syndrome (1)
 - **Hepatitis:** Hepatitis B, chronic (1), Hepatitis C, chronic (11)
 - **STD/HIV:** Syphilis, primary and secondary (4), Syphilis, latent (4), HIV/AIDS (1)
 - **Vaccine Preventable Diseases:** Pertussis (1)
 - **Zoonotic:** Rabies, post-exposure prophylaxis (PEP) (2)

Gallatin City-County Communicable Disease Program

Hours: M-F 8:00AM-5:00PM: (406) 582-3100

After hours 24/7 line: (406) 582-2100 ext. 2, ask to page the Health Dept

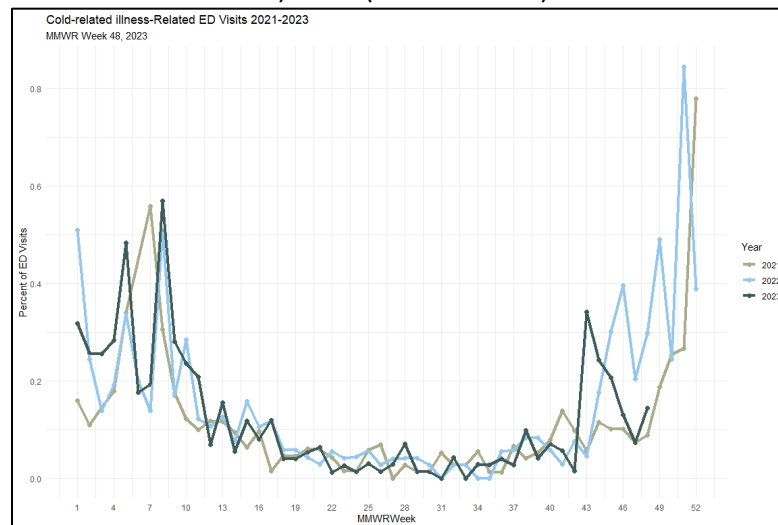
www.healthygallatin.org

[Reportable Communicable Disease List](#)

Questions? Please Contact:

Gallatin County Weekly Communicable Disease Report

- **Statewide Influenza Summary for MMWR Week 48: Activity is REGIONAL**
 - Influenza activity is rapidly increasing for the 2023-2024 influenza season in Montana. 271 cases of influenza were reported during MMWR week 48.
 - Season to date, 827 cases, 46 hospitalizations, and 2 deaths have been associated with influenza. Over 90% of total reported flu cases have been reported in the Western and Central regions of Montana.
 - During week 48, 1,061 specimens were tested for influenza at partner surveillance laboratories and 104 (9.8%) were positive.
 - Influenza A is currently the dominant influenza type circulating in Montana – Flu A seasonal subtype H1N1 (n=63), H3N2 (n=21), Flu A untyped (n=127) and flu B (n=106) have been detected.
 - ED visits due to influenza-like illness (ILI) in Montana remained low at 1.26%.
 - During week 48, 360 specimens were tested for RSV at partner surveillance laboratories and 4 (1.11%) were positive.
 - Visit the new MT DPHHS Influenza dashboard [here](#).
- **Montana DPHHS Syndromic Surveillance: Cold-related illness**
 - Below are data reported from the Montana Syndromic Surveillance system. These data capture real-time changes in the percentage of emergency department (ED) visits related to cold-related illness symptoms across the state and are monitored for significant increases. While most hospital facilities participate in syndromic surveillance, not all do. The chart represents only reported data; true numbers may vary. For questions on the data, or inquiries about facilities reporting in your jurisdiction, please contact Vanessa Whattam at 406-439-5324 or vanessa.whattam@mt.gov.
 - Cold-related illness-related ED visits accounted for 0.1% (10 out of 6922) of total ED visits during MMWR Week 48 in 2023 (November 26 - December 02) which is 0% decreased from the previous week. In 2022, cold-related illness-related ED visits made up 0.3% (22 out of 7389) of the total ED visits during MMWR Week 48. Over the past five weeks, the mean percentage of cold-related illness visits in 2023 is statistically significantly different from the percentage for the same period in 2022. The preliminary rate for MMWR Week 49, 2023 (December 03 - December 09) is 0% (0 out of 4811).



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