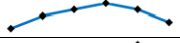








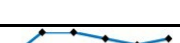


Gallatin County Weekly Communicable Disease Report

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 42 (week ending October 21, 2023).

	Gallatin County			State of Montana	
	Total (2023 Year-to-Date)	MMWR Week 42	Six-Week Trend Line	Total (2023 Year-to-Date)	MMWR Week 42
Influenza (2023-2024 Season)**					
Influenza A	12	1		35	9
Influenza B	6	1		7	0
Hospitalizations or Deaths	0	0			
General Communicable Diseases					
COVID-19	2,541	81		19,681	644
Latent TB Infection (LTBI)	32	2		221	4
Enteric Diseases					
Campylobacteriosis	34	0		360	11
Shiga Toxin-Producing E. Coli (STEC)	13	1		115	4
Hepatitis					
Hepatitis C, Chronic	17	1		874	26
Sexually Transmitted Diseases					
Chlamydia	431	12		2,893	68
Other Conditions					
Animal Bites	217	4		Not Reported	

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 42:
 - Enteric Diseases: Campylobacteriosis (11), Giardiasis (2), Salmonellosis (4), Shiga toxin-producing Escherichia coli (STEC) (4), Shigellosis (2)
 - General Communicable Diseases: COVID-19 (644), Latent TB Infection (LTBI) (4), Legionellosis (1)
 - Heavy Metal Exposures: Lead (4)
 - Hepatitis: Hepatitis C, chronic (26)
 - STD/HIV: Chlamydia (68), Gonorrhea (12), Syphilis, primary and secondary (3), Syphilis, latent (11)
 - Vaccine Preventable Diseases: Mumps (1)
 - Vector-borne Disease: Lyme disease (1)
- **Montana Statewide Influenza Summary – Flu Activity is SPORADIC**
 - Influenza activity is **low but starting early** for the 2023-2024 influenza season in Montana.

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

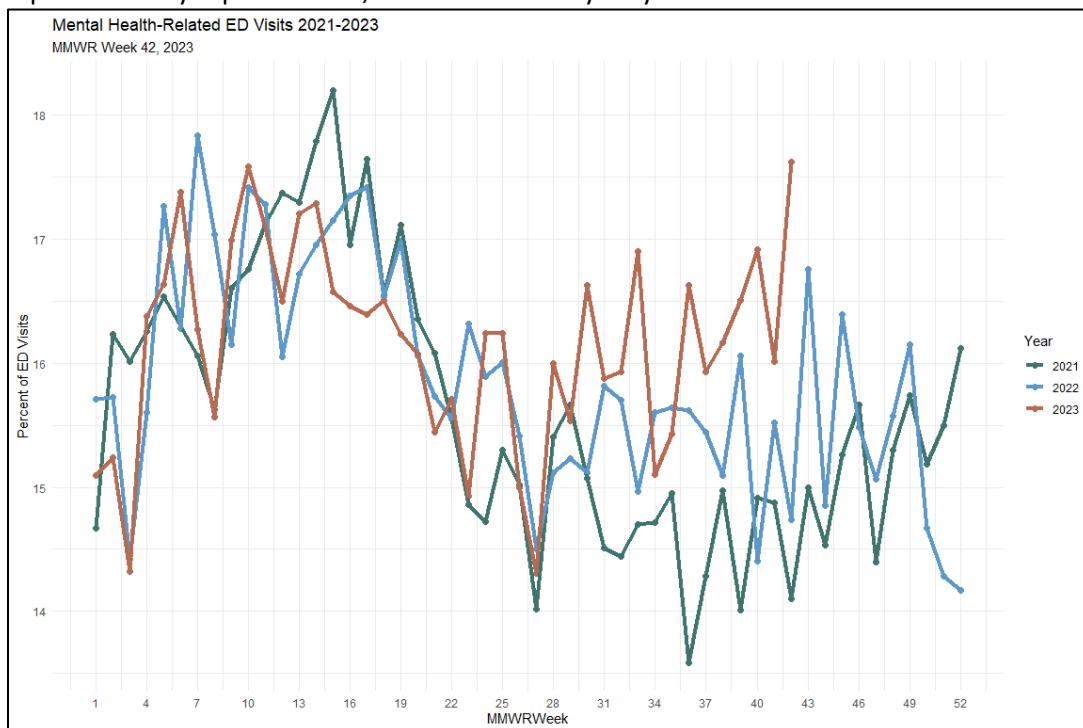
www.healthygallatin.org

[Reportable Communicable Disease List](#)

Questions? Please Contact:

Gallatin County Weekly Communicable Disease Report

- Season to date, 35 cases, 6 hospitalizations, and 1 death have been associated with influenza. Active monitoring for the 2023-2024 influenza season began on October 1, 2023. Early reports of cases and hospitalizations began near the end of September.
- During week 42, 807 specimens were tested for influenza at partner surveillance laboratories and 7 (0.87%) were positive.
- Influenza A is currently the dominant influenza type circulating in Montana – Flu A seasonal subtype H1N1 (n=5), H3N2 (n=1) and flu B (n=3) have been detected.
- Emergency department visits due to influenza-like illness (ILI) in Montana remained low at 1.05%.
- During week 42, 407 specimens were tested for RSV at partner surveillance laboratories and 1 (0.25%) was positive.
- Visit the **new** CDEpi Influenza dashboard [here!](https://dphhs.mt.gov/publichealth/cdepi/diseases/influenza/index)
<https://dphhs.mt.gov/publichealth/cdepi/diseases/influenza/index>
- **Syndromic Surveillance – Mental Health Related ED visits:**
 - Mental Health-related ED visits accounted for 17.6% (1255 out of 7121) of total ED visits during MMWR Week 42 in 2023 (October 15 - October 21) which is 1.6% increased from the previous week. In 2022, mental health-related ED visits made up 14.7% (978 out of 6636) of the total ED visits during MMWR Week 42. Over the past five weeks, the mean percentage of mental health visits in 2023 is statistically significantly different from the percentage for the same period in 2022. The preliminary rate for MMWR Week 43, 2023 (October 22 - October 28) is 15.9% (724 out of 4540). While most hospital facilities participate in syndromic surveillance, not all do. The chart represents only reported data; true numbers may vary.



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