











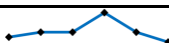


Gallatin County Weekly Communicable Disease Report

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 46 (week ending November 18, 2023).

	Gallatin County			State of Montana	
	Total (2023 Year-to-Date)	MMWR Week 46	Six-Week Trend Line	Total (2023 Year-to-Date)	MMWR Week 46
Influenza (2023-2024 Season)**					
Influenza A	24	5		299	126
Influenza B	39	23			
Hospitalizations or Deaths	0	0		11	3
General Communicable Diseases					
COVID-19	2,753	52		22,194	793
Enteric Diseases					
Cryptosporidiosis	16	1		89	2
Giardiasis	19	1		87	1
Salmonellosis	14	1		155	5
Shiga Toxin-Producing E. Coli (STEC)	16	1		124	3
Hepatitis					
Hepatitis C, Chronic	20	1		947	17
Sexually Transmitted Diseases					
Chlamydia	485	13		3,282	86
Gonorrhea	54	1		713	10
Syphilis, Primary or Secondary	4	1		279	4
Other Conditions					
Animal Bites	234	2		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 46:
 - **Enteric Diseases:** Campylobacteriosis (11), Vibriosis (1)
 - **General Communicable Diseases:** Latent TB Infection (LTBI) (3)
 - **Heavy Metal Exposures:** Lead (5)
 - **Hepatitis:** Hepatitis B, acute (1), Hepatitis B, chronic (1)
 - **STD/HIV:** Syphilis, latent (2)
 - **Vaccine Preventable Diseases:** Pertussis (3), *Streptococcus pneumoniae*, invasive (3), *Haemophilus influenzae*, invasive (2)

Gallatin City-County Communicable Disease Program

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

Questions? Please Contact:

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

www.healthygallatin.org

[Reportable Communicable Disease List](#)

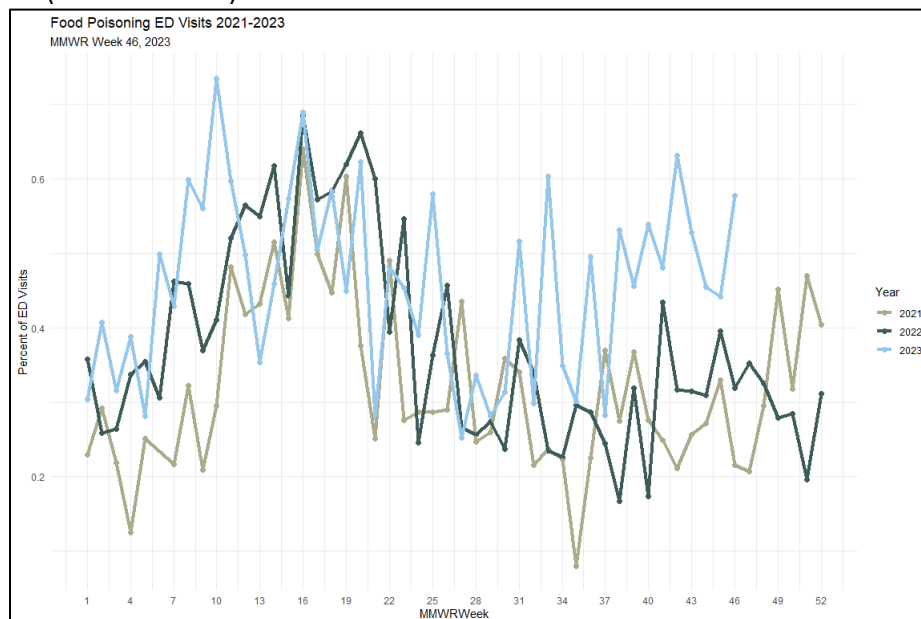
Gallatin County Weekly Communicable Disease Report

- **Statewide Influenza Summary for MMWR Week 46: Activity is REGIONAL**

- Influenza activity is **rapidly increasing** for the 2023-2024 influenza season in Montana. 126 cases of influenza were reported during MMWR week 46.
- Season to date, 299 cases, 10 hospitalizations, and 1 death 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 46, 1,087 specimens were tested for influenza at partner surveillance laboratories and 74 (6.81%) were positive.
- Influenza A is currently the dominant influenza type circulating in Montana – Flu A seasonal subtype H1N1 (n=35), H3N2 (n=10) and flu B (n=41) have been detected.
- Emergency department visits due to influenza-like illness (ILI) in Montana remained low at 1.24%.
- During week 46, 449 specimens were tested for RSV at partner surveillance laboratories and 6 (1.34%) were positive.
- Visit the new MTDPHHS Influenza dashboard [here](#).

- **Montana Syndromic Surveillance – Food Poisoning & Traffic-Related Injury**

- 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 food poisoning and traffic-related injury symptoms across the state and are monitored for significant increases. While most hospital facilities participate in syndromic surveillance, not all do. The charts represent 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.
- **Food poisoning-related ED visits** accounted for 0.6% (40 out of 6928) of total ED visits during MMWR Week 46 in 2023 (November 12 - November 18) which is 0.2% increased from the previous week. In 2022, food poisoning-related ED visits made up 0.3% (21 out of 6585) of the total ED visits during MMWR Week 46. Over the past five weeks, the mean percentage of food poisoning visits in 2023 is statistically significantly different from the percentage for the same period in 2022. The preliminary rate for MMWR Week 47, 2023 (November 19 - November 25) is 0.4% (11 out of 2784).



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

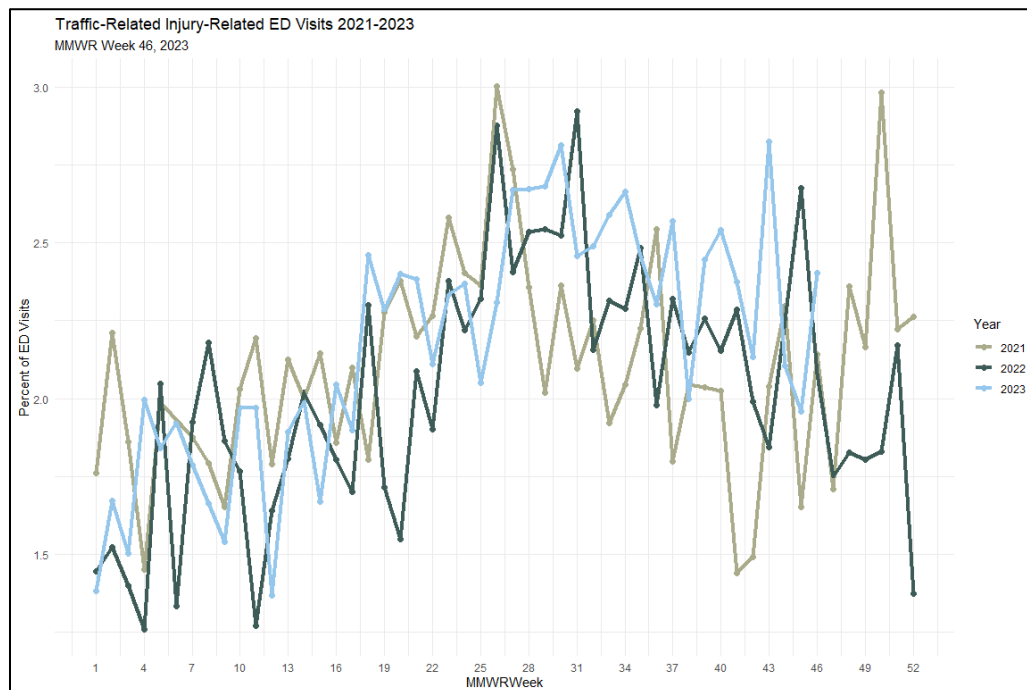
www.healthygallatin.org

[Reportable Communicable Disease List](#)

Questions? Please Contact:

Gallatin County Weekly Communicable Disease Report

- **Traffic injury-related ED visits** accounted for 2.4% (167 out of 6928) of total ED visits during MMWR Week 46 in 2023 (November 12 - November 18) which is 0.4% increased from the previous week. In 2022, traffic-related injury-related ED visits made up 2.1% (137 out of 6585) of the total ED visits during MMWR Week 46. Over the past five weeks, the mean percentage of traffic-related injury visits in 2023 is not statistically significantly different from the percentage for the same period in 2022. The preliminary rate for MMWR Week 47, 2023 (November 19 - November 25) is 2.1% (58 out of 2784).
- Mortality data has been added to ESSENCE! Death records contain both literal causes of death (text descriptions from the death certificate) and the verified cause of death ICD-10 code. This week, injury- or accident-related deaths comprised 7.7% of all deaths, a 2% increase from the previous week. In 2022, injury- or accident-related deaths made up 7.3% of all deaths.



Questions? Please Contact:

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](#)