








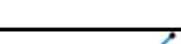
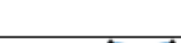


## Gallatin County Weekly Communicable Disease Report

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](mailto: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 7 (week ending February 17, 2024).

	Gallatin County			State of Montana	
	Total (2024 Year-to-Date)	MMWR Week 7	Six-Week Trend Line	Total (2024 Year-to-Date)	MMWR Week 7
<b>Influenza (2023-2024 Season)**</b>					
Influenza A	1,445	59		16,346	1,096
Influenza B	624	45			
Hospitalizations or Deaths	67	1		819	23
<b>General Communicable Diseases</b>					
COVID-19	480	55		3,969	468
<b>Enteric Diseases</b>					
Campylobacteriosis	5	2		54	13
Giardiasis	2	1		9	1
Shiga Toxin-Producing E. Coli (STEC)	3	1		9	1
<b>Hepatitis</b>					
Hepatitis C, Chronic	5	1		136	23
<b>Sexually Transmitted Diseases</b>					
Chlamydia	68	16		476	76
<b>Vaccine Preventable Diseases</b>					
Pertussis	1	1		2	1
<b>Other Conditions</b>					
Animal Bites	28	5		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 7:
  - **Enteric Diseases:** Cryptosporidiosis (2), Salmonellosis (2), Shigellosis (1)
  - **Heavy Metal Exposures:** Lead (3)
  - **STD/HIV:** Gonorrhea (14), HIV/AIDS (1), Syphilis, congenital (1), Syphilis, primary or secondary (9), Syphilis, latent (5)
  - **Vaccine Preventable Diseases:** *Haemophilus influenzae*, invasive (1), *Streptococcus pneumoniae*, invasive (6)
  - **Zoonotic and Vector Borne:** Rabies, post-exposure prophylaxis (PEP) (1)

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](http://www.healthygallatin.org)

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**Questions? Please Contact:**

## Gallatin County Weekly Communicable Disease Report

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- **Gallatin County Tuberculosis Update:**
  - An adult case of active M. tuberculosis infection has been reported in Gallatin County. The Gallatin City-County Health Department is following up to identify close contacts and refer for testing and treatment as indicated. Please visit [Basic TB Facts | TB | CDC](#) for more information.
- **Statewide Influenza & RSV Summary for MMWR Week 7: Activity is WIDESPREAD**
  - Influenza activity is **slowly declining** for the 2023-2024 influenza season in Montana. 1,096 cases of influenza were reported during MMWR week 7.
  - Season to date, 16,346 cases, 781 hospitalizations, and 38 deaths have been associated with influenza. 98% of counties have reported at least one case of influenza this season.
  - Eight facilities in Montana are currently responding to outbreaks of influenza. An outbreak of influenza indicates that there is evidence of active transmission between employees, patients, residents, and/or students of a congregate setting. A total of 36 outbreaks of influenza have been identified in congregate settings season-to-date.
  - During week 7, 1,141 specimens were tested for flu at partner labs and 93 (17%) were positive.
  - Partner surveillance laboratories have tested 26,286 specimens for influenza since October 1, 2023. Out of 26,286 specimens, 4,661 (17.73%) have tested positive for influenza. Influenza A is currently the dominant influenza type circulating in Montana – Flu A seasonal subtype H1N1 (n=275), H3N2 (n=199), and flu B (n=1,208) have been detected.
  - Emergency department (ED) visits due to influenza-like illness (ILI) in Montana decreased to 2.78%. This is below Montana’s baseline of 3.2%. Crossing above the baseline indicates an above-average number of patients being seen for ILI in EDs.
  - During week 7, 608 specimens were tested for RSV at partner labs and 88 (14.47%) were positive.
- **Montana Statewide Syndromic Surveillance: Disruptive Behavior and Impulse Control**
  - 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 disruptive behavior and impulse control 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 please contact Vanessa Whattam at 406-439-5324 or [vanessa.whattam@mt.gov](mailto:vanessa.whattam@mt.gov).
  - Disruptive behavior and impulse control-related ED visits accounted for 0.2% (14 out of 6,884) of total ED visits during MMWR Week 7 in 2024 (February 11 - February 17) which is a 0.1% increase from the previous week. In 2023, disruptive behavior and impulse control-related ED visits made up 0.2% (14 out of 6,774) of the total ED visits during MMWR Week 7. Over the past five weeks, the mean percentage of disruptive behavior and impulse control visits in 2024 is not statistically significantly different from the percentage for the same period in 2023. The preliminary rate for MMWR Week 8, 2024 (February 18 - February 24) is 0.1% (2 out of 3,805).
  - Chart on next page:

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Gallatin City-County Communicable Disease Program

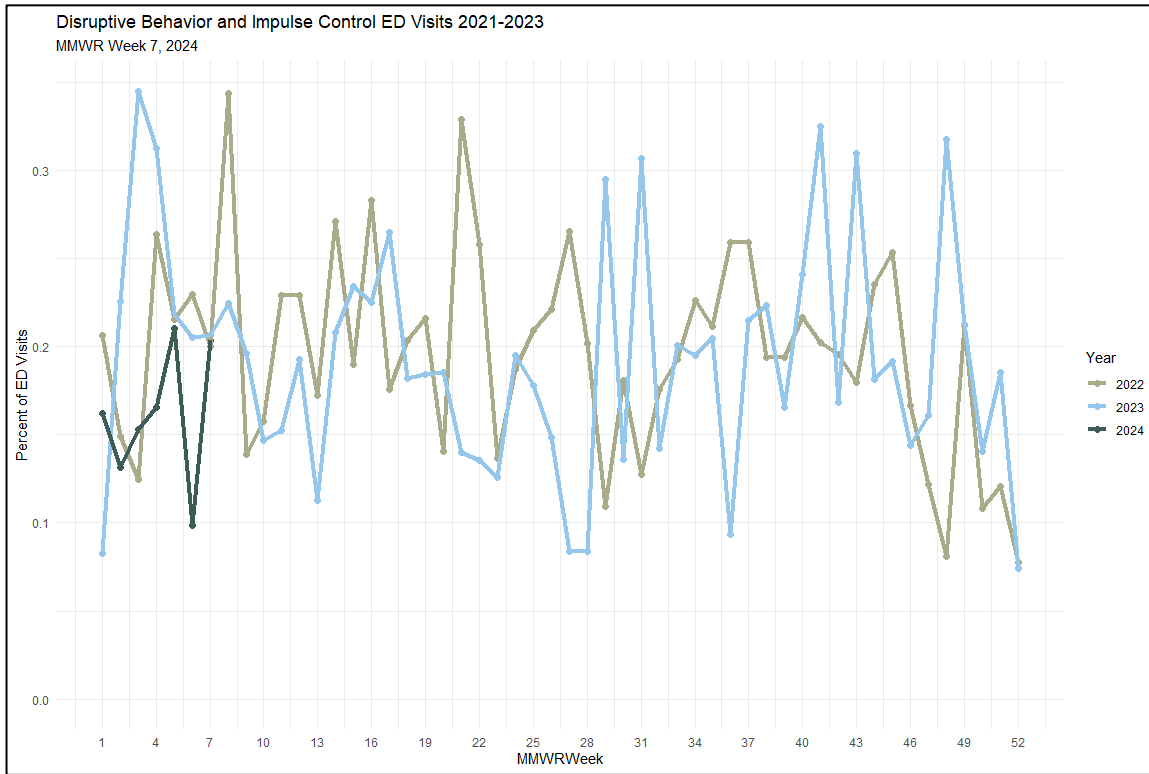
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