

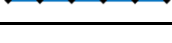

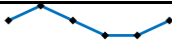



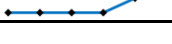




Gallatin County Weekly Communicable Disease Report

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 40 (week ending October 7, 2023).

	Gallatin County			State of Montana	
	Total (2023 Year-to-Date)	MMWR Week 40	Six-Week Trend Line	Total (2023 Year-to-Date)	MMWR Week 40
Influenza (2023-2024 Season)**					
Influenza A	11	4		23	6
Influenza B	5	0			
Hospitalizations or Deaths	0	0		7	0
General Communicable Diseases					
COVID-19	2,373	100		18,174	733
Enteric Diseases					
Campylobacteriosis	33	1		351	7
Shiga Toxin-Producing E. Coli (STEC)	12	1		108	4
Sexually Transmitted Diseases					
Chlamydia	407	8		2,825	64
Gonorrhea	49	2		630	19
Syphilis, Latent	14	2		380	9
Other Conditions					
Animal Bites	207	4		Not Reported	
Elevated Blood Lead	11	1		116	2

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 40:
 - **Enteric Diseases:** Giardiasis (3), Salmonellosis (1)
 - **General Communicable Diseases:** Latent TB Infection (LTBI) (7)
 - **Hepatitis:** Hepatitis C, chronic (10), Hepatitis C, acute (1)
 - **STD/HIV:** Syphilis, primary or secondary (1)
 - **Vaccine Preventable Diseases:** *Streptococcus pneumoniae*, invasive (2)
 - **Zoonoses:** Rabies, animal (1), Rabies, post-exposure prophylaxis (PEP) (4)

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

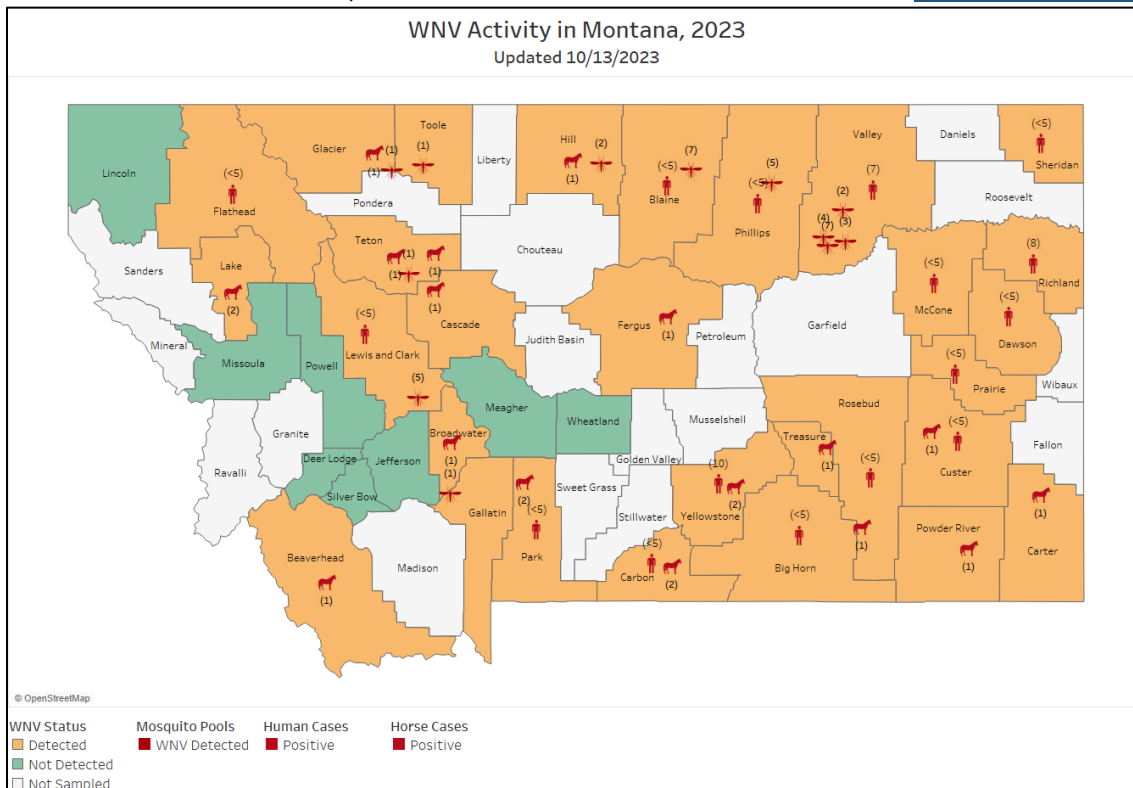
www.healthygallatin.org

[Reportable Communicable Disease List](#)

Questions? Please Contact:

Gallatin County Weekly Communicable Disease Report

- **Montana Statewide Influenza Summary – Flu Activity is SPORADIC**
 - Influenza activity is **low** but starting early for the 2023-2024 influenza season in Montana.
 - Season to date, 23 cases, 6 hospitalizations, and 1 death have been associated with influenza. Active monitoring began on October 1, 2023, but some cases and hospitalizations were reported starting near the end of September.
 - During week 40, 460 specimens were tested for influenza and 6 (1.3%) were positive. Influenza A is currently the dominant influenza type circulating in Montana – Flu A seasonal subtype H1N1 (n=4) and flu B (n=2) have been detected.
 - Influenza-like illness (ILI) in Montana was low for the first week of monitoring at 0.94%.
 - During week 40, 250 specimens were tested for RSV and there were no positives identified.
 - A DPHHS Influenza Surveillance Dashboard is scheduled to go live on the DPHHS website next week
- **West Nile Virus (WNV) Activity Increasing in Montana**
 - As of 10/13/2023 Montana has WNV activity has been reported in 29 different counties (highlighted orange on the map below). DPHHS has reported 43 human cases of WNV this season. Of the cases, 22 have been classified as neuroinvasive, and there have been no deaths. 10 cases of WNV have been identified through blood donation. Additionally, 21 cases of WNV have been reported in horses by the Department of Livestock. Mosquito pool collection and WNV testing has concluded for the season in Montana.
 - Nationally, as of 10/10/2023, 1,776 cases of WNV (1,154 neuroinvasive, 622 non-neuroinvasive) have been confirmed in 45 states. One hundred and four (104) deaths across the U.S. have been attributed to WNV. For more information about WNV protection and surveillance activities, contact GCCHD at 406-582-3100 or visit the [DPHHS WNV webpage](#).



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