








## 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 37 (week ending September 16, 2023).

	Gallatin			State of Montana	
	Total (2023 Year-to-Date)	MMWR Week 37	Six-Week Trend Line	Total (2023 Year-to-Date)	MMWR Week 37
<b>General Communicable Diseases</b>					
COVID-19	2,026	127		15,613	759
<b>Enteric Diseases</b>					
Campylobacteriosis	32	1		324	14
Shiga Toxin-Producing E. Coli (STEC)	9	2		96	6
<b>Sexually Transmitted Diseases</b>					
Chlamydia	368	9		2,593	76
Gonorrhea	46	2		569	25
<b>Zoonotic Diseases</b>					
Rabies, PEP	17	1		202	4
<b>Other Conditions</b>					
Animal Bites	193	1		Not Reported	

*Data source: MTDPHHS Weekly Communicable Disease Epidemiology Report*

\*Not all cases were contracted in Gallatin County

### Communicable Disease News:

- Additional summary of diseases reported in the state of Montana for MMWR Week 37:
  - **Enteric Diseases:** Cryptosporidiosis (1), Giardiasis (4), Salmonellosis (5), Shigellosis (1), Vibriosis (2)
  - **General Communicable Diseases:** Latent TB Infection (LTBI) (2), Streptococcal toxic-shock syndrome (1)
  - **Heavy Metal Exposures:** Lead (3)
  - **Hepatitis:** Hepatitis B, chronic (2), Hepatitis C, chronic (26)
  - **STD/HIV:** Syphilis, primary or secondary (4), Syphilis, latent (13)
  - **Vaccine Preventable Diseases:** Influenza, hospitalization or death (1), Varicella (Chickenpox) (1)
  - **Vector-Borne Diseases:** West Nile Virus, neuroinvasive (3)
  - **Zoonoses:** Rabies, animal (2)

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

[Reportable Communicable Disease List](#)

## Gallatin County Weekly Communicable Disease Report

---

- **Gallatin County Foodborne Illness Outbreak**

- The Gallatin City-County Health Department continues to investigate a foodborne illness outbreak linked to beef brisket consumed at Belgrade Fall Festival on September 16th. At this time, we have over 200 reports of illness, and over 350 total survey responses.
- If you have a patient still experiencing symptoms related to this event, please contact the Gallatin City-County Health Department at 406-582-3100.

- **Novel Influenza A Virus**

- A human infection with a novel influenza A virus was reported by MT Communicable Disease Epidemiology (CDEpi) and CDC. The patient was infected with an influenza A(H1N2) variant (A(H1N2)v) virus. The patient is <18 years of age, sought healthcare during the week ending August 5, 2023 (MMWR Week 31), and was not hospitalized. An investigation by local public health officials found that prior to their illness onset the patient had attended an agricultural fair. The investigation is ongoing.
- This is the third variant influenza A virus reported in the United States in 2023, including one H3v (Michigan) and two H1N2v (Michigan, Montana) viruses. CDEpi is planning to release more information in a HAN this week.
- Additional information regarding human infections with novel influenza A viruses: [Surveillance Methods](#) [FluView Interactive](#)

- **West Nile Virus (WNV) Activity Increasing in Montana**

- As of 9/22/2023 Montana has WNV activity has been reported in 28 different counties (highlighted orange on the map on the following page). DPHHS has reported 39 human cases of WNV this season. Of the cases, 21 have been classified as neuroinvasive, and there have been no deaths. 10 cases of WNV have been identified through blood donation. Additionally, 17 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 9/19/2023, 1,150 cases of WNV (745 neuroinvasive, 405 non-neuroinvasive) have been confirmed in 43 states. Sixty (60) 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](#).

### Questions? Please Contact:

Gallatin City-County Communicable Disease Program

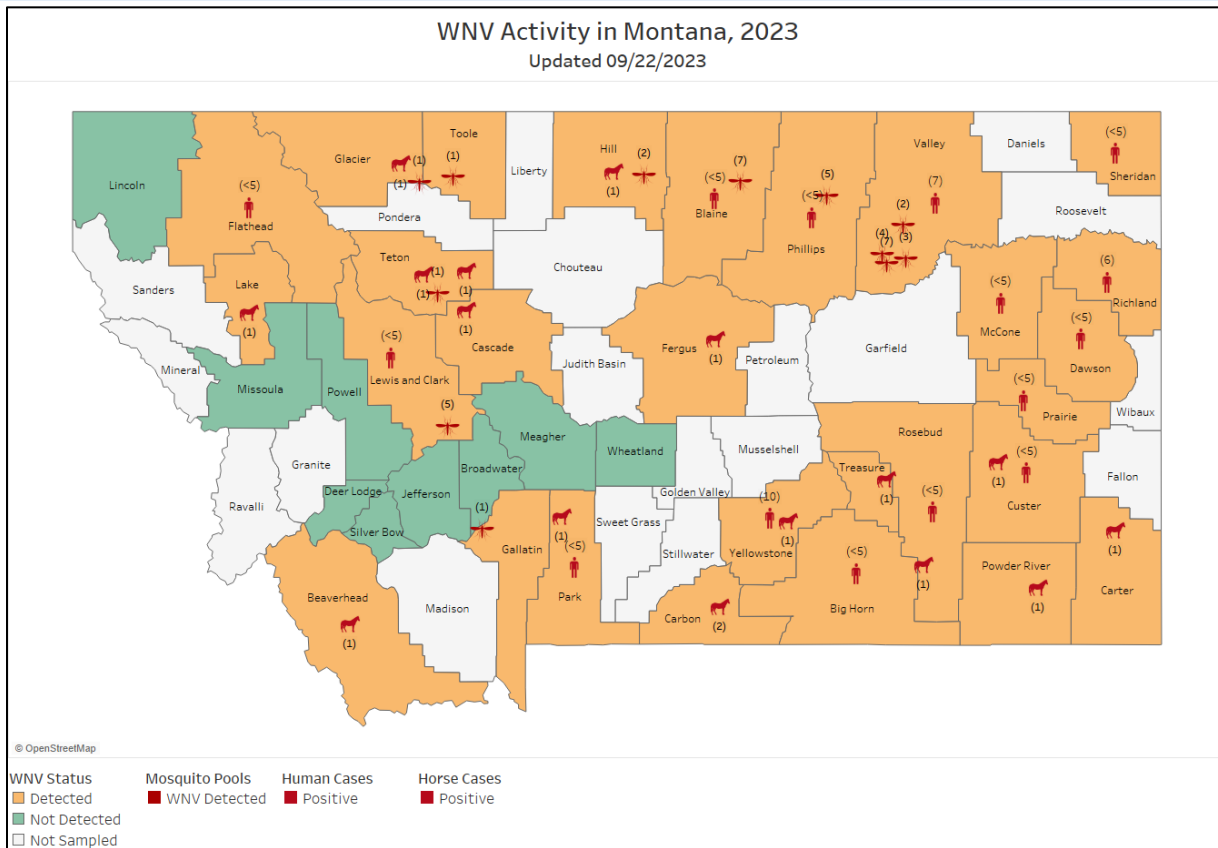
Hours: M-F 8:00AM-5:00PM: (406) 582-3100

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

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

[Reportable Communicable Disease List](#)

# Gallatin County Weekly Communicable Disease Report



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

[Reportable Communicable Disease List](#)