
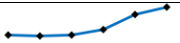










Gallatin County Weekly Communicable Disease Report

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 47 (week ending November 25, 2023).

	Gallatin County			State of Montana	
	Total (2023 Year-to-Date)	MMWR Week 47	Six-Week Trend Line	Total (2023 Year-to-Date)	MMWR Week 47
Influenza (2023-2024 Season)**					
Influenza A	34	10		556	244
Influenza B	70	31			
Hospitalizations or Deaths	0	0		22	10
General Communicable Diseases					
COVID-19	2,788	35		22,865	654
Latent TB Infection (LTBI)	34	1		238	3
Enteric Diseases					
Giardiasis	20	1		89	2
Sexually Transmitted Diseases					
Chlamydia	492	7		3,335	53
Gonorrhea	55	1		729	16
Vaccine Preventable Diseases					
Varicella (Chickenpox)	6	1		37	1
Other Conditions					
Animal Bites	235	1		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 47:
 - **Enteric Diseases:** Campylobacteriosis (2), Cryptosporidiosis (2), Salmonellosis (7), Shiga toxin-producing *Escherichia coli* (STEC) (2)
 - **General Communicable Diseases:** Legionellosis (1)
 - **Heavy Metal Exposures:** Lead (1)
 - **Hepatitis:** Hepatitis C, chronic (14)
 - **STD/HIV:** Syphilis, primary and secondary (3), Syphilis, latent (5), HIV/AIDS (1)
 - **Vaccine Preventable Diseases:** *Streptococcus pneumoniae*, invasive (2), Varicella (Chickenpox) (1)
 - **Zoonotic:** Rabies, post-exposure prophylaxis (PEP) (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

Expanded COVID-19 Data

During the month of November 2023, 220 new COVID-19 cases were reported among Gallatin County residents. This is an approximate 37% decrease from the case-level reported for Gallatin County in October 2023, and a 45% decrease compared to November 2022. Due to changes made to state-level reporting requirements, we are no longer able to report data on breakthrough (vaccinated) infections.

Table 2. Summary of COVID-19 activity among Gallatin County residents reported between 3/17/2020 to 12/2/2023.

	Total	MMWR Week 48	% Change from Previous Week
Reported Cases	43,796	62	+82.35%
Hospitalizations	1,647	3	0.00%
Deaths	140	0	-100.00%

Table 3. Describes the number of active cases by age group per 100,000 residents as of 12/3/2023.

Age Group	Number of Active Cases	Total Number of Residents	Active Cases per 100,000
0 to 4	6	5,906	102
5 to 11	1	9,138	11
12 to 17	3	7,616	39
18 to 29	12	28,995	41
30 to 39	9	17,388	52
40 to 49	8	14,113	57
50 to 59	8	11,667	69
60 to 69	8	12,149	66
70 to 79	7	6,846	103
80+	7	2,968	236

Table 4. Describes CDC COVID-19 hospital admission levels as of 12/4/2023, established to guide recommended preventative actions based on healthcare system strain. Gallatin County is currently experiencing “Low” level, in which CDC recommends staying up to date with COVID-19 vaccines and boosters, maintaining improved ventilation throughout indoor spaces when possible, and following CDC guidelines for isolation and quarantine, including testing if you are exposed or have symptoms. Individuals who are at high risk for severe disease should have a plan for rapid testing if needed and talk to their healthcare provider about whether they are a candidate for treatments like oral antivirals or monoclonal antibodies.

Indicator	Low	Medium	High
New COVID-19 admissions per 100,000 (7-day total)	<u><10.0</u>	10.0 – 19.9	≥20.0

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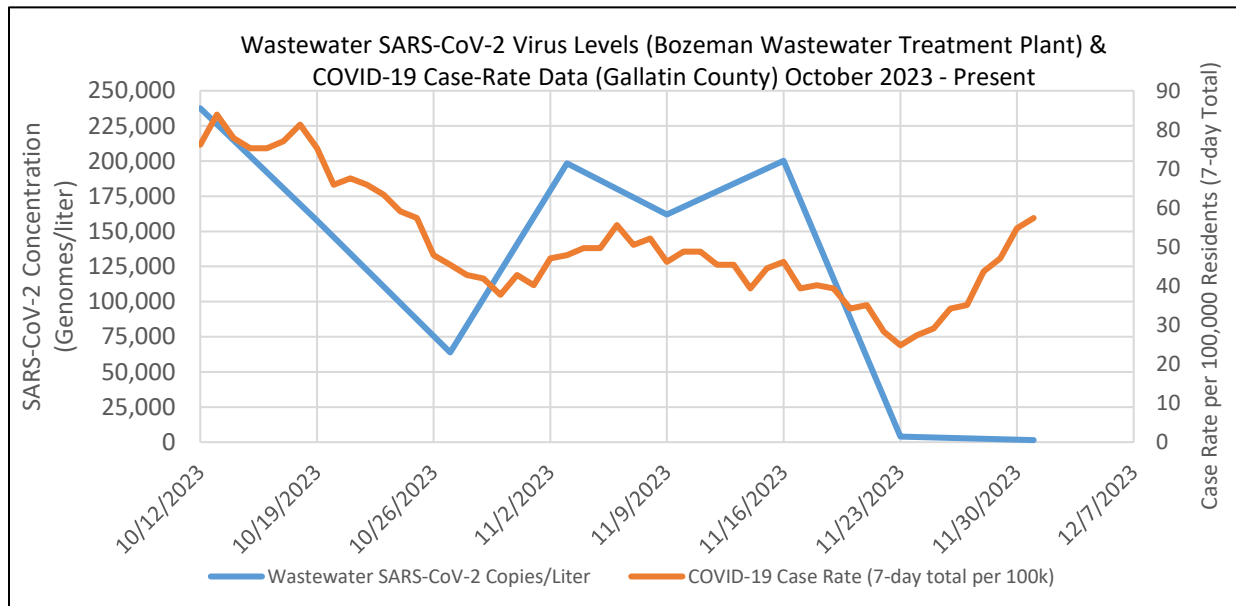
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Gallatin County Weekly Communicable Disease Report

- COVID-19 Wastewater Surveillance**

- Gallatin county has resumed testing wastewater for SARS-CoV-2, the virus that causes COVID-19, effective October 2023. Wastewater surveillance testing has the potential to be an early warning sign for COVID-19 spreading in our community.
 - Data is updated each Monday and can be found on our [wastewater page](#).



- Statewide Influenza Summary for MMWR Week 47: Activity is REGIONAL**

- Influenza activity is rapidly increasing for the 2023-2024 influenza season in Montana. 244 cases of influenza were reported during MMWR week 47.
 - Season to date, 556 cases, 21 hospitalizations, and 1 death have been associated with influenza.
 - During week 47, 931 specimens were tested for influenza at partner surveillance laboratories and 70 (7.52%) were positive.
 - Influenza A and B are both circulating in Montana this season – Flu A seasonal subtype H1N1 (n=48), H3N2 (n=12) and flu B (n=73) have been detected.
 - Emergency department visits due to influenza-like illness (ILI) in Montana remained low at 1.79%.
 - During week 47, 380 specimens were tested for RSV at partner surveillance laboratories and 8 (2.11%) were positive.
 - Visit the new MT DPHHS Influenza dashboard [here](#).