



Public Health
Prevent. Promote. Protect.
Winnebago County, WI

Communicable Disease Fourth Quarter Report

WCPH* Q4 Cases **WI Q4 Cases**
2024 **2023** **2024** **2023**

STIs

<i>Chlamydia</i>	124	159	5,428	6,025
<i>Gonorrhea</i>	16	15	1,585	1,781
<i>Syphilis</i>	6	7	280	404

Vaccine Preventable Diseases

<i>Hep A</i>	0	0	5	2
<i>Hep B</i>	4	2	62	102
<i>Mumps</i>	0	0	3	3
<i>Pertussis</i>	37	1	1,695	22
<i>Varicella</i>	1	0	66	54

Respiratory

COVID-19	173	1,500	7,544	47,903
<i>Influenza hosp.</i>	70	36	3,214	4,711
<i>Invasive Strep A</i>	1	0	87	87
<i>Invasive Strep B</i>	9	3	156	165
<i>TB Disease</i>	0	1	18	20
<i>TB Infection (LTBI)</i>	15	19	276	398

GI Diseases

<i>Campylobacteriosis</i>	2	7	380	361
<i>Shiga Toxigenic E Coli</i>	1	4	81	98
<i>Giardia</i>	4	5	112	129
<i>Hepatitis C</i>	5	4	263	320
<i>Salmonellosis</i>	5	4	218	229
<i>Shigellosis</i>	1	0	17	25
<i>Yersiniosis</i>	1	2	58	36

*WCPH case counts refer to Winnebago County Public Health jurisdiction, which excludes the portions of the [City of Menasha](#) and [City of Appleton](#) that fall within Winnebago County.

- **Spotlight: Pertussis**
As of December 31, 2024, Wisconsin has 2,419 confirmed cases statewide. About half (49%) of the cases are in adolescents aged 11–18 years. Ninety-seven infants have been identified with pertussis and 13 have been hospitalized. More information can be found on the [DHS website](#).
- **Spotlight: Norovirus**
[Norovirus](#) is the number one cause of vomiting and diarrhea. It is very contagious and spreads easily. Wisconsin is seeing a greater than usual number of outbreaks for the norovirus season. Remember that high-risk staff (food-handler, health care workers or daycare workers/attendees) with symptoms consistent with Norovirus should not return to work until 48 hours symptom-free to prevent transmission to others.
- **Spotlight: Respiratory Virus Surveillance**
Influenza A, RSV, and SARS-CoV-2 are the predominant viruses associated with acute respiratory infections currently in Wisconsin and rates are increasing (as of 1/9/25). The first U.S. death due to [Influenza A \(H5N1\)](#) was reported in January 2025. There have been 66 confirmed and 7 probable cases detected in 12 states in 2024. The flu vaccine and hand washing are the best ways to [reduce the spread of influenza](#).
Antiviral treatment is recommended as soon as possible for any patient with suspected or confirmed influenza who:
 - is hospitalized
 - has severe, complicated, or progressive illness
 - is at higher risk for influenza complications

Reportable Diseases

A selection of common reportable disease are showcased to the left; more extensive lists can be found in the [full-length report](#).

Helpful links:

- [Reportable Diseases in Wisconsin: DHS link](#)
- [Winnebago County Public Health](#)
- [CDC: www.cdc.gov](#)

If you have any questions please contact:

**Winnebago County Public Health at
920-232-3000 or WCHD.CD@winnebagoountywi.gov**

Find previous quarterly reports at www.winnebagoountywi.gov/health