

Winnebago County Health Department COVID-19 Weekly Data Summary

March 25, 2022

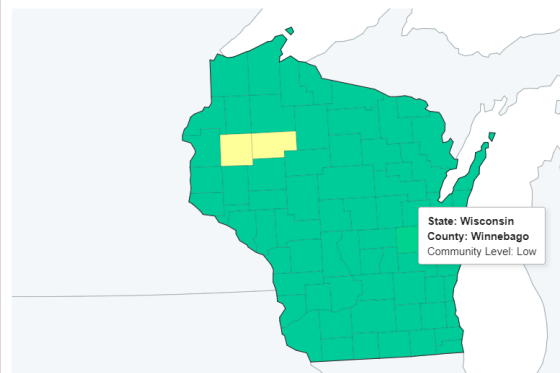
Summary

- Winnebago County's CDC COVID-19 Community Level is low.
- Case rates have decreased compared to last week and are at 35.8 cases per 100,000 people for the last 7 days.
- There are 10 COVID-19 patients hospitalized in the Fox Valley; decrease from last week.
- Testing percent positivity for the past 7 days is at 2.7% and trending flat.
- Wastewater surveillance indicates no change in virus circulation in Oshkosh sewer shed.
- Stay up to date with [COVID-19 vaccines](#) and [get tested](#) if you have symptoms.

CDC COVID-19 Community Level

U.S. COVID-19 Community Levels by County Map

Maps, charts, and data provided by CDC, updates every Thursday by 8 pm ET
Updated: March 24, 2022



- Community Level: LOW
- No change since last week.
- Stay up to date with COVID-19 vaccines and get tested if you have symptoms.

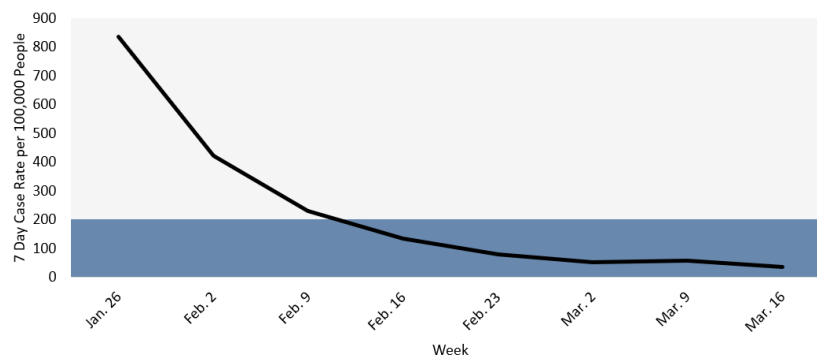
COVID-19 Community Levels: What do they mean?

LOW	MEDIUM	HIGH
<ul style="list-style-type: none"> • Stay up to date with COVID-19 vaccines • Get tested if you have symptoms 	<ul style="list-style-type: none"> • Talk with your healthcare provider about whether you need to wear a mask and take precautions if you're at high risk for severe illness • Stay up to date with COVID-19 vaccines • Get tested if you have symptoms 	<ul style="list-style-type: none"> • Wear a mask indoors in public • Stay up to date with COVID-19 vaccines • Get tested if you have symptoms • Take additional precautions as needed, if you're at high risk for severe illness

Regardless of level, wear a mask if you tested positive for COVID-19, have symptoms or were exposed.

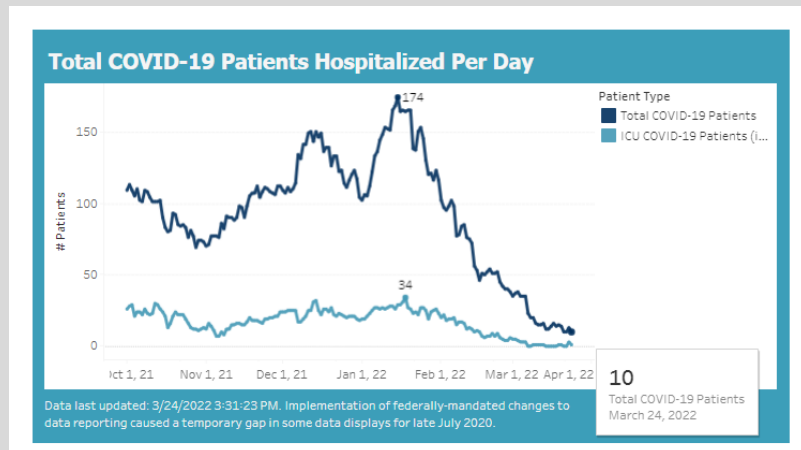
7-Day Case Rate for PCR Confirmed + Probable Cases per 100,000 People

PCR Confirmed + Probable Case Rate per 100,000 People (7-Day)
Winnebago County Health Department Jurisdiction



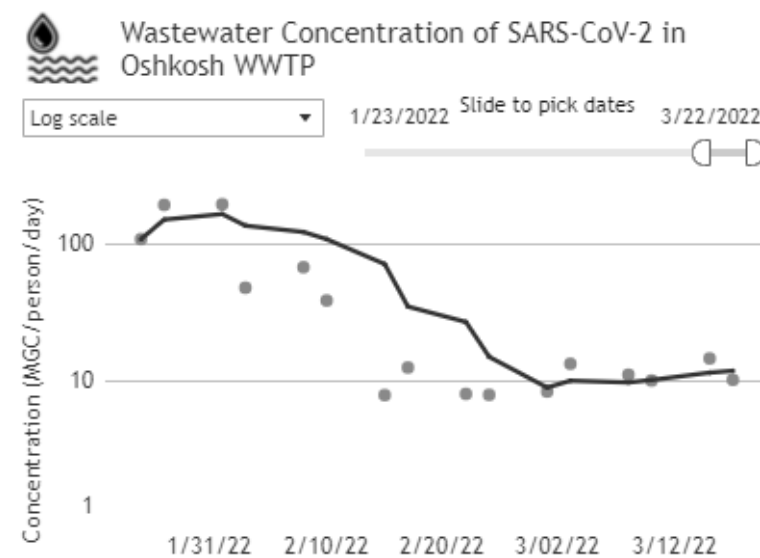
- 7-Day Case Rate: 35.8 cases per 100,000
- 35% decrease from the 55.3 rate last week.

Number of COVID-19 Patients Hospitalized in Fox Valley HERC Region



- Number of patients hospitalized: 10
- Decrease from the 14 patients last week.

Wastewater Surveillance Data



SARS-CoV-2 Normalized Concentration (3/17/22)
10 million gene copies per person per day
 This site has shown no change in SARS-CoV-2 in wastewater from 3/3/22 to 3/17/22.

SARS-CoV-2 gene copies are normalized by the average daily wastewater flow on the day the sample was collected and the estimated population of the area served. Displayed concentrations are the average of N1 and N2 concentrations.

- Concentration of SARS-CoV-2 in wastewater: 10 million gene copies per person per day as of 3/17.
- No change in SARS-CoV-2 concentration in wastewater compared to the 14 million on 3/3.

Vaccine Data

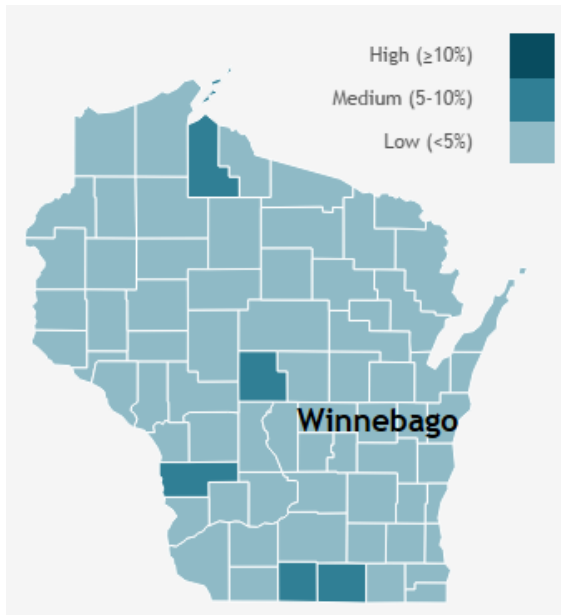
Winnebago County residents that have received an additional/ booster dose of the COVID-19 vaccine:

32.5%

- Increase from 32.3% last week.

Visit www.wcvaccine.org for local vaccination locations.

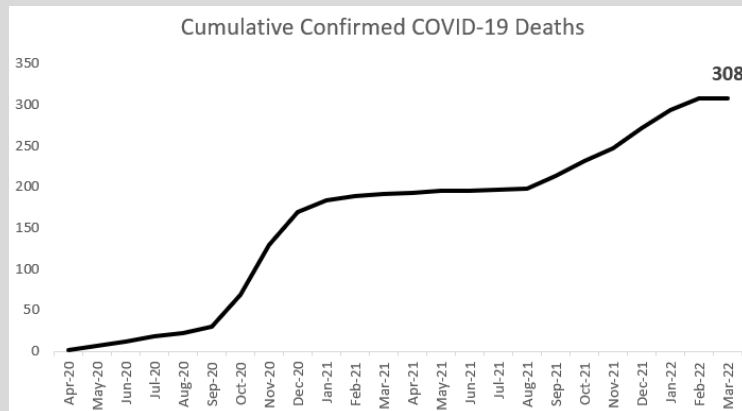
Percent Positivity for Winnebago County (Past 7 Days)



- Past 7 day percent positivity: 2.7%
- Similar to the 3.1% positivity reported last week.

[Click here to find local Winnebago County testing locations.](#)

COVID-19 Deaths



- Total COVID-19 deaths in our jurisdiction: 308
- 0 deaths occurred in past 4 weeks.

For additional data and information:

[CDC Community Level](#)

[CDC Variant Tracker](#)

[WI DHS COVID Data](#)

[Winnebago County Health Department COVID page](#)

[New York Times Winnebago County Data](#)

Staying up to date with COVID-19 [vaccines](#), getting [tested](#) if you have symptoms or were [exposed](#), and [isolating](#) if infected continue to be important tools in reducing spread of the virus.

Confirmed Cases by School District Geographic Boundary for the Past Two Weeks (March 9, 2022 – March 22, 2022)

There have been 122 new confirmed cases reported in the past two weeks within the geographic boundaries of the Neenah, Omro, Oshkosh, and Winneconne School Districts. An additional 4 confirmed case reported was within the geographic boundaries of other school districts that only partially fall within our jurisdiction.

School District	Confirmed Case Count	Case Rate (per 100,000)	Burden**	Population***
Neenah Joint School District Area	43	96.4	Moderately High	44,601
Omro School District Area	9	116.9	High	7,697
Oshkosh School District Area	68	84.6	Moderately High	80,408
Winneconne School District Area	2	20.6	Moderate	9,701
Winnebago County Health Department Jurisdiction	126	82.0	Moderately High	153,748

**Burden is based off of the case rate per 100,000 people in the past two weeks. See table below for more information on Burden Status for our county. Visit the DHS website for more information on this indicator <https://www.dhs.wisconsin.gov/covid-19/local.htm>

***Population for school district was retrieved from <https://nces.ed.gov/programs/edge/TableViewer/acsProfile/2018> Winnebago County Health Department Jurisdiction does not include the portions of the City of Menasha and the City of Appleton that fall within Winnebago County.

Burden Status	Case Rate per 100,000 residents in the past two weeks	Neenah SD Area	Omro SD Area	Oshkosh SD Area	Winneconne SD Area
Low	Case rate is less than or equal to 10.	Less than 4 cases.	Less than 1 case.	Less than 8 cases.	Less than 1 case.
Moderate	Case rate is greater than 10, but less than or equal to 50.	Greater than 4 cases, but less than or equal to 22 cases.	Greater than 1 case, but less than or equal to 4 cases.	Greater than 8 cases, but less than or equal to 40 cases.	Greater than 1 case, but less than or equal to 5 cases.
Moderately High	Case rate is greater than 50, but less than or equal to 100.	Greater than 22 cases, but less than or equal to 45 cases.	Greater than 4 cases, but less than or equal to 7 cases.	Greater than 40 cases, but less than or equal to 80 cases.	Greater than 5 cases, but less than or equal to 9 cases.
High	Case rate is greater than 100, but less than or equal to 350.	Greater than 45 cases, but less than or equal to 156 cases.	Greater than 7 cases, but less than or equal to 27 cases.	Greater than 80 cases, but less than or equal to 281 cases.	Greater than 9 cases, but less than or equal to 34 cases.
Very High	Case rate is greater than 350, but less than or equal to 1000.	Greater than 156 cases, but less than or equal to 446 cases.	Greater than 27 cases, but less than or equal to 77 cases.	Greater than 281 cases, but less than or equal to 804 cases.	Greater than 34 cases, but less than or equal to 97 cases.
Critically High	Case rate is greater than 1000.	Greater than 446 cases.	Greater than 77 cases.	Greater than 804 cases.	Greater than 97 cases.

Case rate is determined by number of new confirmed cases in a particular group (such as a school district) during the past two weeks, divided by the population of that particular group, multiplied by 100,000. Number of cases for each Burden Status refers to the number of cases during a two-week time span.

Number of Confirmed Cases and Rate per 100,000 People by School District Geographic Boundary in the Past Two Weeks (March 9, 2022 – March 22, 2022)

Age Group	Neenah SD Area		Omro SD Area		Oshkosh SD Area		Winneconne SD Area	
	# of cases	Rate per 100,000	# of cases	Rate per 100,000	# of cases	Rate per 100,000	# of cases	Rate per 100,000
<18	14	132.9	4	214.4	22	149.9	0	0.0
18-24	3	95.1	0	0.0	7	50.8	0	0.0
25-44	8	70.0	1	57.8	17	83.2	1	53.2
45-59	10	98.4	3	177.4	8	51.0	1	39.3
60+	8	85.9	1	54.1	14	88.5	0	0.0
Total	43	96.4	9	116.9	68	84.6	2	20.6

Rate is determined by number of new confirmed cases in a particular group (such as an age group) during the past two weeks, divided by the population of that particular age group, multiplied by 100,000. Rates can fluctuate greatly with small population sizes like Omro and Winneconne making it difficult to call out high rates. **Small population data may be more effectively looked at in a trend wise fashion.**

Confirmed Case Counts Among Individuals under Age 18 Trended Over Time by School District Geographic Boundary

The tables below show the biweekly confirmed cases counts by school district geographic boundary across the past 8 weeks for individuals under age 18. The highlighted cells for Neenah and Oshkosh School District Geographic Boundaries are colors associated with the burden status. Please see the table on page 4 for more information on burden status. This information is not provided for Omro and Winneconne School District Geographic Boundaries due to the small population size.

Week	Neenah SD Area		Omro SD Area		Oshkosh SD Area		Winneconne SD Area	
	# of cases (Age <18)	Rate per 100,000	# of cases (Age <18)	Rate per 100,000	# of cases (Age <18)	Rate per 100,000	# of cases (Age <18)	Rate per 100,000
1/19-2/1	283	2,685.5	72	3,858.5	475	3,235.5	78	4,062.5
1/26-2/8	138	1,309.5	34	1,822.1	230	1,566.7	43	2,239.6
2/2-2/15	66	626.3	22	1,179.0	130	885.5	16	833.3
2/9-2/22	34	322.6	11	589.5	69	470.0	9	468.8
2/16-3/1	27	256.2	4	214.4	27	183.9	13	677.1
2/23-3/8	22	208.8	1	53.6	22	149.9	8	416.7
3/2-3/15	20	189.8	4	214.4	26	177.1	1	52.1
3/9-3/22	14	132.9	4	214.4	22	149.9	0	0.0

Background Information

This report provides *preliminary* data on confirmed COVID-19 cases. A person is counted as a confirmed COVID-19 case if they had a positive confirmatory laboratory test (for example, polymerase chain reaction (PCR) tests or nucleic acid amplification tests (NAAT) that detect genetic material of SARS-CoV-2, the virus that causes COVID-19). Antigen positive tests are counted as probable cases.

Data by school district geographic boundary may differ from data provided by the respective school district. School district geographic boundaries are the geographic area from which children are eligible to attend a certain school district. Data by school district geographic boundary includes cases among all individuals that live within that boundary regardless of age or where they attend school. In this report, data for school age children (5-17) does not differentiate between where they actually attend school or if they are homeschooled.

For school district specific COVID-19 information:

- [Neenah Joint School District](#)
- [Omro School District](#)
- [Oshkosh Area School District](#)
- [Winneconne Community School District](#)
- [COVID-19 Resources for K-12 Schools and Daycares](#)

For additional Winnebago County Health Department COVID-19 information:

- [WCHD COVID-19 Webpage](#)
- [COVID-19 Vaccination Locations and Resources](#)
- [COVID-19 Testing Locations and Resources](#)
- [Weekly Data Summaries](#)