Winnebago County Health Department Municipalities Weekly COVID Data Summary

March 3, 2022

Vaccination is the best protection for you, your family, friends and co-workers. Get tested if ill, treatment options are available for those most at risk.

Summary

- The Centers for Disease Control and Prevention (CDC) announced updated guidelines for assessing and monitoring COVID-19 in communities. According to local data and the CDC's new COVID-19 Community Level indicators, Winnebago County is currently at a Low COVID-19 Community Level.
- Precautionary measures such as wearing a mask if you or someone you live with is at high risk for severe disease, getting vaccinated and getting tested are still needed to prevent severe illness, hospitalizations, and deaths.
- Situational Awareness:
  - Winnebago County is still at a high burden status and activity level. If you are at high risk of complications from COVID-19, remain cautious at this time.
  - Over the past 14 days, the case rate reached 212.0 confirmed + probable cases per 100,000 people, which is a 42% decrease from the 364.9 confirmed + probable cases last week.
  - There are currently 37 COVID-19 patients hospitalized in Fox Valley Area hospitals.
  - 32.1% of Winnebago County residents have received a COVID-19 booster dose and are considered "up to date" on their vaccination.
  - If you test positive for COVID-19, you might receive a text message, recorded phone call and/or email from the Winnebago County Health Department. We are asking people that test positive for COVID-19 to reach out to all close contacts themselves. Please reference our website for guidance following a positive test result or exposure to COVID-19.
- If you or a member of your household tested positive for COVID-19, have symptoms or were exposed, please follow current isolation and quarantine guidance to help prevent spread of the virus. Also, be sure to notify your workplace, school or daycare. High risk settings may have additional guidelines.
- Unvaccinated people account for the vast majority of severe cases, hospitalizations and deaths from COVID-19. Vaccines are proven to reduce the risk of severe illness due to COVID-19 and protect the people around you. COVID-19 vaccines are free, do not require an ID or insurance, and are available for anyone five years and older. Visit www.wcvaccine.org for answers to your questions and to find a vaccination site near you.
- DHS recommends a Pfizer or Moderna booster dose at 5 months for everyone 12 years of age and older and also recommends an additional primary dose for certain immune compromised children 5- to 11- years-old. To learn more about eligibility for booster doses and additional doses, please visit the DHS Vaccine page.
- To keep kids safe and in school, get your child vaccinated, stay home when ill, and get tested if they have symptoms or were exposed to COVID-19. If your child is ill or has been exposed to COVID-19, keep all other children in your household home too.
- COVID-19 testing remains an important tool in reducing spread of the virus. Whether you are vaccinated or unvaccinated, protect others by isolating if infected and get a COVID-19 test if you have symptoms, were exposed to the virus, or feel you need a test. Even if you have no symptoms or mild ones, you can infect others.
  - If you were exposed to COVID-19, wait 5 days from exposure to get tested. Get tested immediately if you have symptoms. Find additional quarantine and testing guidance on our website.
  - Visit our website for a list of testing locations in Winnebago County.
  - Sunnyview Expo Center PCR test results currently take 24 to 36 hours, with most results in 24 hours.

Confirmed Cases (PCR tests only) by Municipality for the Past Two Weeks (February 16, 2022 – March 1, 2022)

Municipality	Confirmed Case Count	Case Rate (per 100,000)	Burden**	Population***
City of Oshkosh	120	180.2	High	66,595
City of Neenah	36	136.7	High	26,333
Village of Fox Crossing	38	199.1	High	19,090
Rural Regions****				
Central	36	332.0	High	10,844
Northeast	26	271.9	High	9,561
Southeast	18	135.5	High	13,287
West	14	174.2	High	8,038
Winnebago County Health Department Jurisdiction	288	187.3	High	153,748

**Burden is based off of the case rate per 100,000 people in the past two weeks. See table on page 4 for more information on Burden Status for our county. Visit the DHS website for more information on this indicator at the state level https://www.dhs.wisconsin.gov/covid-19/local.htm
***Population for municipality was retrieved from https://doa.wi.gov/DIR/Final_Ests_Muni_2020.pdf. 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 but report to their own health departments.
****Due to population size, the smaller municipalities were grouped together into rural regions (See map on pg. 5)
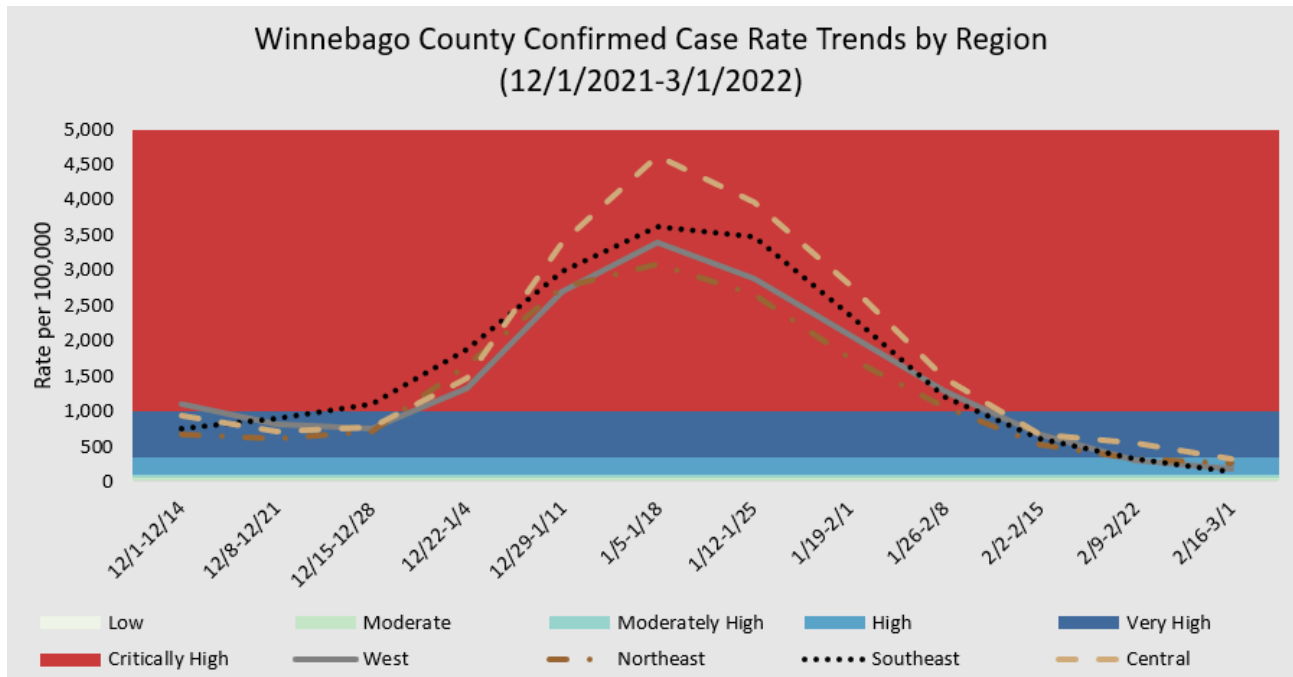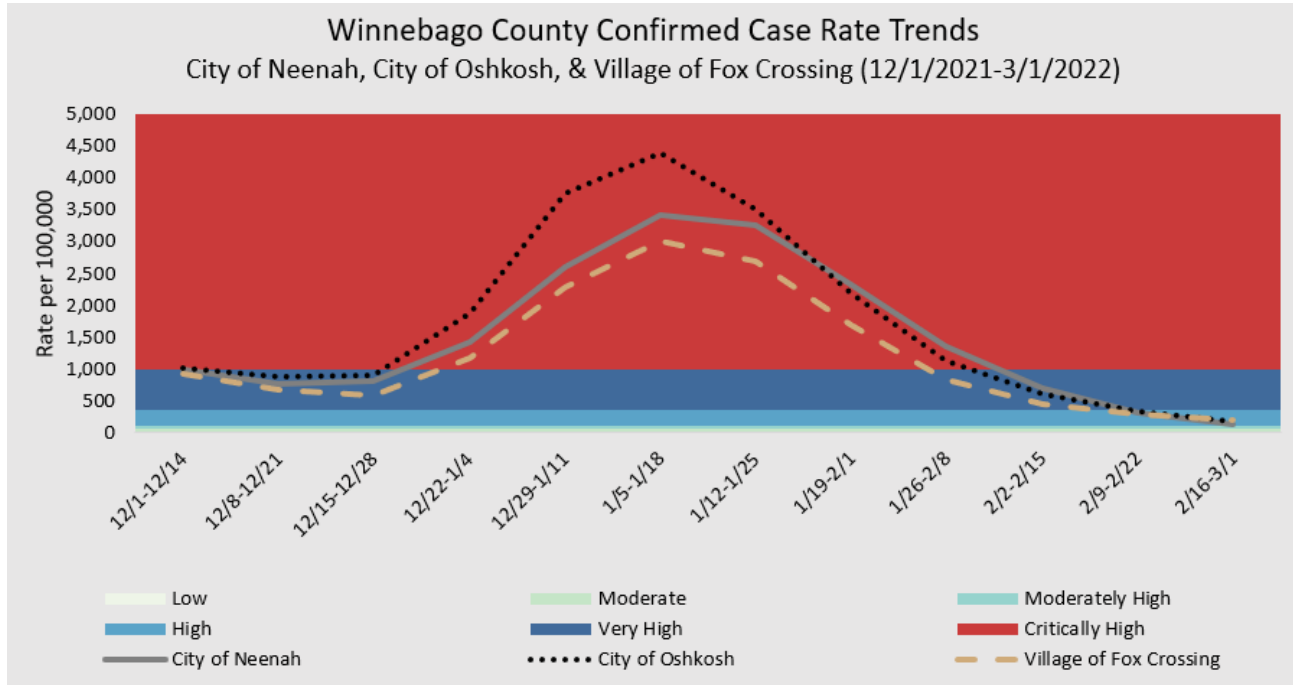
COVID-19 Vaccination Data by Municipality

Municipality	Percent of residents who have received at least one dose of the vaccine	Percent of residents who have completed the vaccine series	Population
City of Oshkosh	53.7%	51.0%	66,773
City of Neenah	68.1%	64.9%	25,967
Village of Fox Crossing	60.6%	58.3%	18,841
Rural Regions			
Central	54.4%	52.5%	11,021
Northeast	66.2%	63.4%	9,413
Southeast	71.0%	67.6%	13,241
West	54.3%	52.3%	8,074
Winnebago County	62.4%	61.3%	170,411
Wisconsin	63.9%	60.4%	

Municipal vaccine data is pulled from WI DHS Vaccine Maps.
- West: Towns of Nepeuskun, Poygan, Rushford, Utica, Winchester, and Wolf River
- Northeast: Towns of Clayton, Neenah, and Vinland
- Southeast: Towns of Algoma, Black Wolf, Nekimi, and Oshkosh
- Central: City of Omro, Towns of Omro & Winneconne, and Village of Winneconne

Confirmed Case Rate Trends by Municipality

The graphs below show confirmed case rate per 100,000 people by municipalities. These case rates are based on confirmed case counts during a two-week time span.

Winnebago County Confirmed Case Rate Trends
City of Neenah, City of Oshkosh, & Village of Fox Crossing (12/1/2021-3/1/2022)

Winnebago County Confirmed Case Rate Trends by Region
(12/1/2021-3/1/2022)

****Due to population size, the smaller municipalities were grouped together into the following rural regions (See map on pg. 5)

- West: Towns of Nepeuskun, Poygan, Rushford, Utica, Winchester, and Wolf River
- Northeast: Towns of Clayton, Neenah, and Vinland
- Southeast: Towns of Algoma, Black Wolf, Nekimi, and Oshkosh
- Central: City of Omro, Towns of Omro & Winneconne, and Village of Winneconne

Active Cases and Total Number of Confirmed Cases by Municipality (03/11/2020 – 03/02/2022)
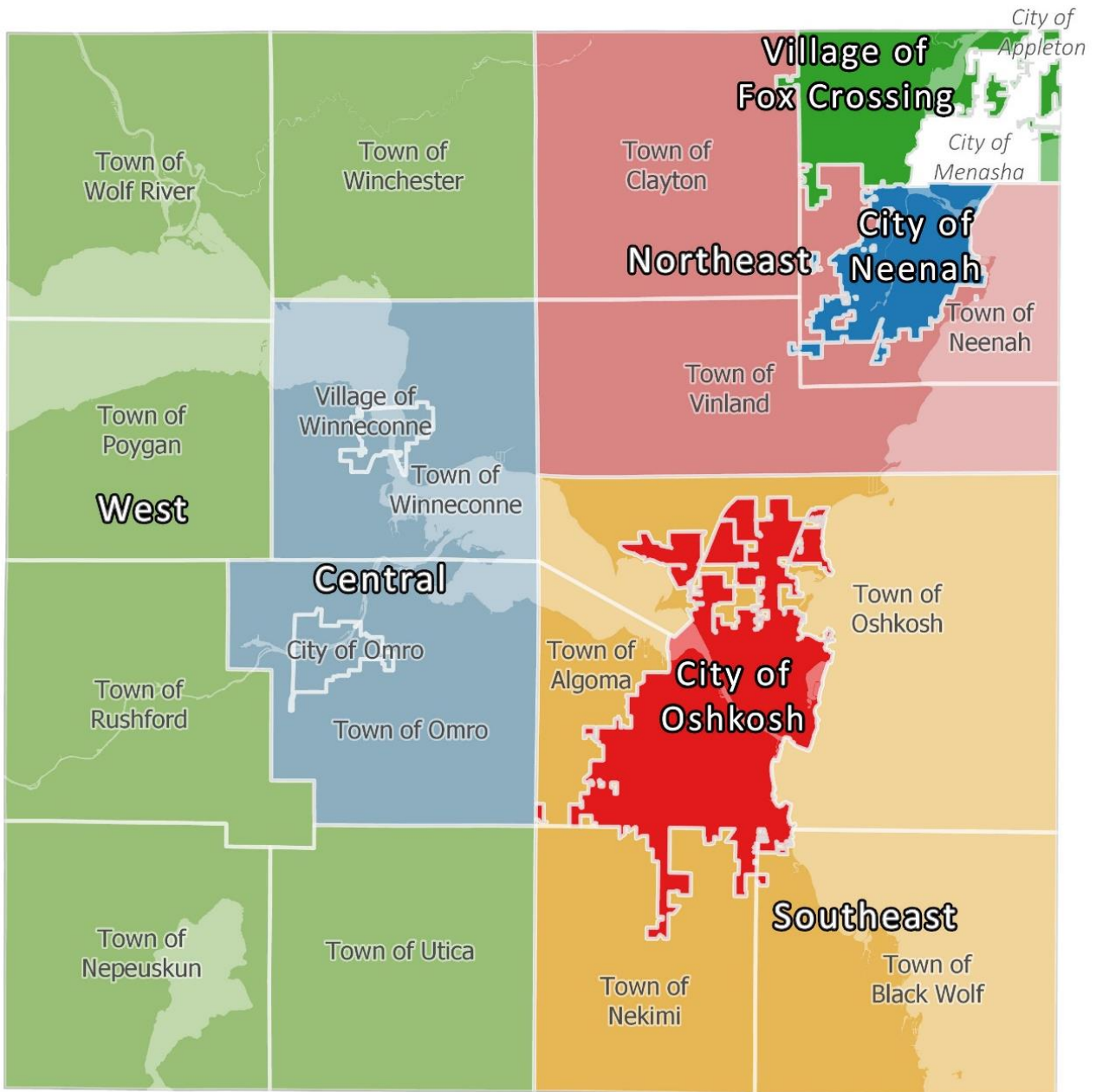
A person is counted as an active COVID-19 case if they had a positive confirmatory laboratory test (for example, a test that detects the virus in the nose or throat) and are currently in isolation.

Municipality	Active Cases		Total Cases
	Number of Active Cases	Percent of Total Cases	Total Number of Confirmed Cases
City of Oshkosh	100	1%	16,957
City of Neenah	32	1%	6,142
Village of Fox Crossing	38	1%	4,252
Rural Regions****			
Central	33	1%	3,083
Northeast	22	1%	2,142
Southeast	15	<1%	3,216
West	12	1%	1,884
Winnebago County Health Department Jurisdiction	252	1%	37,705

Burden Status	Case Rate per 100,000 residents in the past two weeks	City of Neenah	City of Oshkosh	Village of Fox Crossing
Low	Case rate is less than or equal to 10.	Less than 3 cases.	Less than 7 case.	Less than 2 cases.
Moderate	Case rate is greater than 10, but less than or equal to 50.	Greater than 3 cases, but less than or equal to 13 cases.	Greater than 7 case, but less than or equal to 33 cases.	Greater than 2 cases, but less than or equal to 10 cases.
Moderately High	Case rate is greater than 50, but less than or equal to 100.	Greater than 13 cases, but less than or equal to 26 cases.	Greater than 33 cases, but less than or equal to 67 cases.	Greater than 10 cases, but less than or equal to 19 cases.
High	Case rate is greater than 100, but less than or equal to 350.	Greater than 26 cases, but less than or equal to 92 cases.	Greater than 67 cases, but less than or equal to 233 cases.	Greater than 19 cases, but less than or equal to 67 cases.
Very High	Case rate is greater than 350, but less than or equal to 1,000.	Greater than 92 cases, but less than or equal to 263 cases.	Greater than 233 cases, but less than or equal to 666 cases.	Greater than 67 cases, but less than or equal to 191 cases.
Critically High	Case rate is greater than 1,000.	Greater than 263 cases.	Greater than 666 cases.	Greater than 191 cases.

Case rate is determined by number of new confirmed cases in a particular group (such as a municipality) during the past two weeks, divided by the population of that particular group, multiplied by 100,000. Rates can fluctuate greatly with small population sizes making it difficult to call out high rates. Burden Status will only be provided for City of Neenah, City of Oshkosh, and Village of Fox Crossing due to population size. Number of cases for each Burden Status refers to the number of confirmed cases during a two-week time span.

- **West:** Towns of Nepeuskun, Poygan, Rushford, Utica, Winchester, and Wolf River
- **Northeast:** Towns of Clayton, Neenah, and Vinland
- **Southeast:** Towns of Algoma, Black Wolf, Nekimi, and Oshkosh
- **Central:** City of Omro, Towns of Omro & Winneconne, and Village of Winneconne

Background Information

This report provides *preliminary* data on the confirmed COVID-19 cases from February 16, 2022 – March 1, 2022. **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 and are not currently included in the case count rates and graphs in this report.** Please view the General Weekly Data Report to learn more about the confirmed and probable case counts, rates, and burden level.

Dates utilized for all graphs and tables are based on test result date and may not represent final reported case counts. Data may be underreported for recent days because results can take multiple days to be reported to the health department. This means the number of tests and percent positivity may change in next week's report. As this is a weekly report for the past 14 days, there will always be a week of overlap between reports.

*The COVID-19 data provided in this report is specific to the Winnebago County Health Department (WCHD) jurisdiction (population: 153,748). It does not include the portions of the City of Menasha or City of Appleton that fall within Winnebago County as those areas fall within the jurisdiction of the City of Menasha Health Department and City of Appleton Health Department. As of October 3, 2020, data reports from the Winnebago County Health Department do not include test results from residents in Wisconsin Department of Corrections facilities, which includes the Oshkosh Correctional Institute. This data can be found on the Wisconsin Department of Corrections website.
Data provided on the Department of Health Services website may be different than the information provided by WCHD because the state reports data for the entire county based on address, which includes those portions of Menasha and Appleton as well as the correctional facilities.

For additional Winnebago County Health Department COVID-19 information:
- WCHD COVID-19 Webpage
- General Weekly Data Summaries
- Municipality Weekly Data Summaries
- School District Weekly Data Summaries
- Trend Data Graphs