

City of Menasha COVID-19 Pandemic Resilient Plan

Date: August 19, 2021

Summary/What's New

- On August 18, the CDC recommended an additional dose of the mRNA COVID-19 vaccine (Pfizer or Moderna) at least 28 days after the initial 2 doses for people who are **immunocompromised**; WI DHS adopted this recommendation. Additional doses or booster shots for any other population are **NOT** recommended at this time. To read more about additional doses for the immunocompromised, visit [this website](#).
 - Those who have received the Johnson & Johnson (Janssen) vaccine are **NOT** recommended to receive an additional dose.
- On August 11, the CDC emphasized that the COVID-19 vaccines are safe and effective for people who are pregnant, breastfeeding, trying to get pregnant now, or might become pregnant in the future. To read more about this recommendation, visit [this website](#).
- On Tuesday, July 27, the CDC released [updated guidance](#) for fully vaccinated people. The updated guidance recommends that everyone, including those who are fully vaccinated, wear a mask in indoor public settings in areas where community transmission is at substantial or high levels. To see the transmission level for your county, visit [this website](#).
 - Face masks must be worn when entering the Menasha Health Department.
- Wisconsin is seeing an increase in the number of new cases of COVID-19. The majority of cases are occurring in people who are not fully vaccinated. **Vaccination is still the best tool to protect yourself and others, and prevent serious disease, hospitalization, and death due to COVID-19 and its variants, including the Delta Variant.** The Delta variant is highly contagious and is spreading faster than any of the other SARS-CoV-2 variants.
 - WI DHS has a [website to track COVID-19 variants](#) in Wisconsin.
- As of August 18, 51.4% of City of Menasha residents have received at least one dose of the vaccine and 48.5% are fully vaccinated. To read more about vaccine data, see [this dashboard](#).
- Wisconsin residents age 12 and older are eligible to receive the COVID-19 vaccine. Only the Pfizer-BioNTech vaccine is currently authorized to be used for those ages 12-17. Visit the Menasha Health Department's [COVID-19 vaccine webpage](#) for vaccine clinic information.
 - If you have questions about the COVID-19 vaccine, call: 211 or 877-947-2211. Spanish, Hmong, Chinese Mandarin, Hindi, and Somali language assistance is available. You can also visit [vaccines.gov](#) to find a place to get your FREE COVID-19 vaccine.
 - 211 Wisconsin provides a special directory to find to find pop-up vaccine clinics in the state. To find pop-up vaccine clinics near you, visit [this website](#).
- Testing is available if you have symptoms of COVID-19, if you believe you were exposed to the virus, attended a large social gathering, or if you think you need a test even though you don't have symptoms. Visit our [COVID-19 testing sites webpage](#) for information about where you can go to get tested for COVID-19.
- Currently in the City of Menasha the burden of confirmed and probable COVID-19 cases is very high and the activity level is very high. The combined case rate for this 2-week period (Aug 4 – Aug 17) is 369.9 cases per 100,000 population, which is an increase from the case rate of 187.7 from the previous 2-week period (July 28 – Aug 10).

This data summary provides preliminary data on the cases of COVID-19 in the City of Menasha from Aug 4, 2021 – Aug 17, 2021. Most data included in this report is for laboratory confirmed cases of COVID-19 (lab-confirmed). Some data is available for probable cases of COVID-19. A person is counted as a probable case of COVID-19 if they are not positive by a confirmatory laboratory test method (PCR/molecular test), but has a positive antigen test OR has symptoms of COVID-19 AND has a known exposure to COVID-19. Case counts utilized for all graphs and tables are based on the date public health staff received and recorded the test results. Numbers here may not represent final case counts for this reporting period.

More Information

Additional resources and information about COVID-19 can be found on the following websites:

- [City of Menasha Health Department COVID-19 webpage](#)
- [Wisconsin Department of Health Services](#)
- [Winnebago County Health Department](#)
- [Calumet County Public Health Division](#)
- [Centers for Disease Control and Prevention](#)

City of Menasha Weekly COVID-19 Data Summary

Number and percent of residents of the Menasha 54952 zip code* who have received at least one dose of the COVID-19 vaccine, by age range (as of August 16)

| Age Group | Residents who have received at least 1 dose | Age-Specific Population Count | Percent of Age-Specific Population |
|---------------------------------|---------------------------------------------|-------------------------------|------------------------------------|
| <12** | 0 | 4,006 | 0.0% |
| 12-15 | 431 | 1,323 | 32.6% |
| 16-17 | 257 | 660 | 38.9% |
| 18-24 | 863 | 2,125 | 40.6% |
| 25-34 | 1,535 | 3,744 | 41.0% |
| 35-44 | 1,757 | 3,416 | 51.4% |
| 45-54 | 1,760 | 3,938 | 44.7% |
| 55-64 | 2,212 | 3,001 | 73.7% |
| 65+ | 2,910 | 3,152 | 92.3% |
| Total | 11,725 | 25,365 | 46.2% |
| Eligible Residents Total | 11,725 | 21,359 | 54.9% |

*Menasha residents who have a home address within the 54952 zip code.

** Population data for those under 1 year old is not available. For more information about population in Menasha, please visit: <https://www.unitedstateszipcodes.org/54952/#stats>. There is currently no authorized COVID-19 vaccine for children under 12 years of age.

To view more COVID-19 vaccine data, please visit: <https://www.dhs.wisconsin.gov/covid-19/vaccine-data.htm>

Number and percent of City of Menasha residents who have received the COVID-19 vaccine (as of August 17)

| Received at least 1 dose | Completed vaccine series | Population |
|--------------------------|--------------------------|------------|
| 9,298 (51.3%) | 8,754 (48.3%) | 18,114 |

*Vaccine data was retrieved from: <https://www.dhs.wisconsin.gov/covid-19/vaccine-data.htm> under “Municipality” tab. Other demographic data is not yet available.

Case counts, case rate per 100,000 people, burden class, trajectory and activity level in the City of Menasha and the State of Wisconsin for the past two weeks (Aug 4 – Aug 17)

Note: The case rate, burden class, trajectory class, and activity level reflect both lab-confirmed and probable cases. WI DHS is undergoing continuous data cleaning and data may change as it is reviewed.

| | Case Count for Past 2 Weeks (lab-confirmed & probable) | Case Rate (per 100,000 people) | Burden Class* | Trajectory Class (N/A=no statistically significant change; N/D=no data available) | Activity Level* | Population** |
|-----------------|--------------------------------------------------------|--------------------------------|---------------|-----------------------------------------------------------------------------------|-----------------|--------------|
| City of Menasha | 67 | 369.9 | Very High | N/D | Very High | 18,114 |
| Wisconsin | 18,954 | 327.9 | High | Growing | High | |

*Burden Class is based off of the case rate per 100,000 people in the past two weeks. Visit the DHS website for more information about Burden and Activity Level visit; <https://www.dhs.wisconsin.gov/covid-19/local.htm>

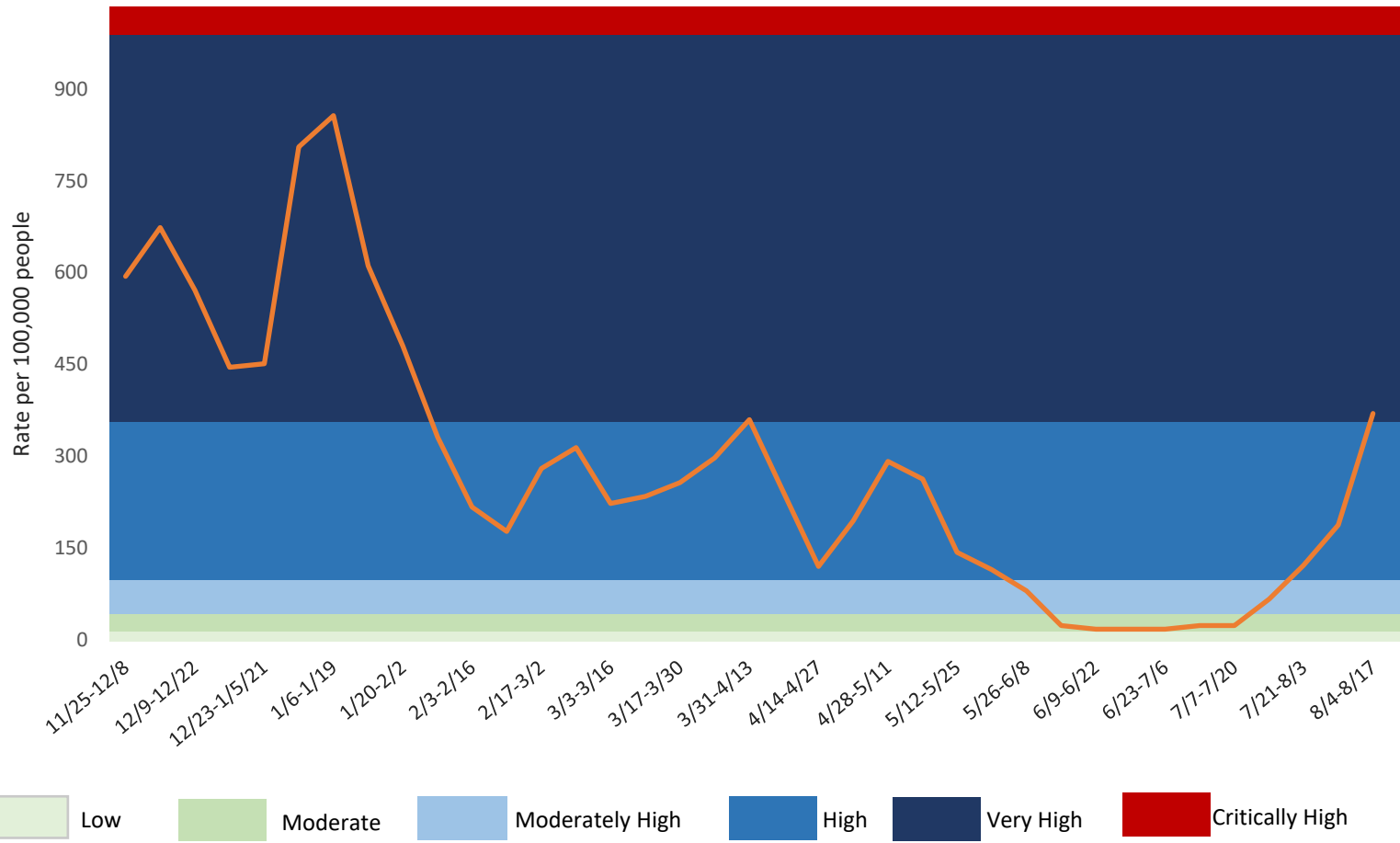
**Population for the City of Menasha was retrieved from

<https://data.census.gov/cedsci/table?q=Menasha%20City,%20Wisconsin&t=Age%20and%20Sex&tid=ACSST5Y2019.S0101&hidePreview=false>

Burden (lab-confirmed & probable case rate)

| Burden Status | Case Rate per 100,000 residents in the past two weeks | City of Menasha number of cases in the past two weeks |
|-----------------|-----------------------------------------------------------------|-------------------------------------------------------------|
| Low | Case rate is less than or equal to 10. | Less than 2 cases. |
| Moderate | Case rate is greater than 10, but less than or equal to 50. | Greater than 1 cases, but less than or equal to 9 cases. |
| Moderately High | Case rate is greater than 50, but less than or equal to 100. | Greater than 9 cases, but less than or equal to 18 cases. |
| High | Case rate is greater than 100, but less than or equal to 350. | Greater than 18 cases, but less than or equal to 63 cases. |
| Very High | Case rate is greater than 350, but less than or equal to 1,000. | Greater than 63 cases, but less than or equal to 181 cases. |
| Critically High | Case rate is greater than 1,000. | Greater than 181 cases. |

City of Menasha COVID-19 laboratory confirmed and probable case rate trend and burden by 2-week periods*



*see the table above for more information about burden status

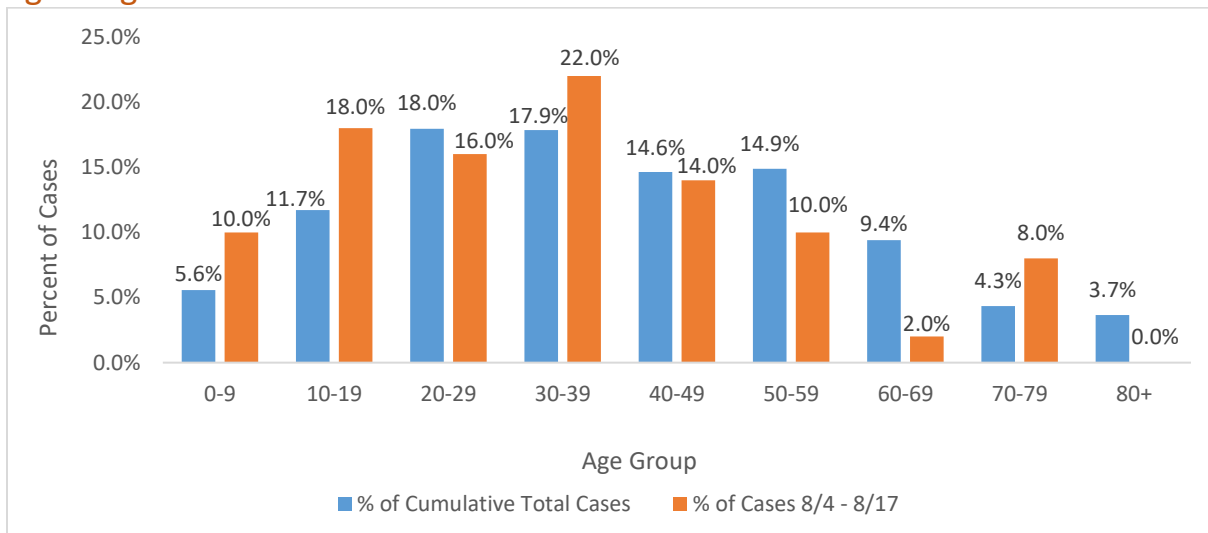
Testing metrics in the City of Menasha from the last 5 reporting periods

| Metric | Reporting Period | | | | |
|----------------------------------------------------|------------------------|-------------|------------|-------------|------------|
| | Current: 8/4 – 8/17 | 7/28 – 8/10 | 7/21 – 8/3 | 7/14 - 7/27 | 7/7 - 7/20 |
| 7-Day Average Percent Positive | 33.3% | 19.3% | 17.4% | 13.3% | 28.6% |
| 7-Day Average New Test Results | 14.3 | 12.6 | 9.9 | 6.4 | 1.0 |
| 7-Day Average New Cases (lab-confirmed & probable) | 6.4 | 3.1 | 1.7 | 1.4 | 0.3 |

Cumulative and two week period total and percentage of laboratory confirmed cases of COVID-19 by age range

| Age Group | Cumulative Total Confirmed Cases | | Confirmed Cases in the Past Two Weeks | |
|--------------|----------------------------------|---------------------------|---------------------------------------|------------------------------------|
| | Number of Cases | Percentage of Total Cases | Number of Cases | Percent of Cases in Past Two Weeks |
| 0-9 | 114 | 5.6% | 5 | 10.0% |
| 10-19 | 240 | 11.7% | 9 | 18.0% |
| 20-29 | 368 | 18.0% | 8 | 16.0% |
| 30-39 | 366 | 17.9% | 11 | 22.0% |
| 40-49 | 300 | 14.6% | 7 | 14.0% |
| 50-59 | 305 | 14.9% | 5 | 10.0% |
| 60-69 | 193 | 9.4% | 1 | 2.0% |
| 70-79 | 89 | 4.3% | 4 | 8.0% |
| 80+ | 75 | 3.7% | 0 | 0.0% |
| Total | 2,050 | 100% | 50 | 100% |

Cumulative total and percentage of laboratory-confirmed cases of COVID-19 by age range



Case Incidence Metrics

| Metric | Thresholds | Current Status |
|-----------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------|------------------------------|
| Centers for Disease Control and Prevention: City of Menasha Total New Confirmed Cases per 100,000 in the past 7 days* | Blue (Low Transmission): 0-9 Yellow (Moderate Transmission): 10-49 Orange (Substantial Transmission): 50-99 Red (High Transmission): ≥ 100 | 182.2 per 100,000 / 7 days |
| WI Department of Health Services: City of Menasha boundary** Confirmed Case Incidence per 100,000 (7-day rolling average) | Red: ≥ 71 Orange: 25-71 Yellow: 10-25 Light Green: 1-10 Dark Green: 0-1 | 21.4 cases per 100,000 / day |

*To read more about the Centers for Disease Control and Prevention’s Level of Community Transmission, visit this website: <https://covid.cdc.gov/covid-data-tracker/#county-view>

**To read more about the WI Department of Health Services Municipal boundaries, visit this website: <https://www.dhs.wisconsin.gov/covid-19/data.htm>

Additional Metrics

| Metric | Thresholds | Current Status |
|----------------------------------|------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------|
| Testing | Percent PCR Positive Tests (7-day average) | Red: >10% Yellow: 5-10% Green: <5% |
| | Daily Number of Tests (7-day average) | Red: <14 tests/day Yellow: 14-28 tests/day Green: >28 tests/day |
| Public Health Contact Timeliness | Disease Investigation | Red: Not able to contact all confirmed cases within 24 hours Green: Able to contact all confirmed cases within 24 hours |
| | Contact Tracing | Red: PH is not able to contact all within 48 hours Green: PH is able to contact all within 48 hours |
| Hospital Capacity* | Percentage of hospital inpatient beds in the community that are occupied. | Red: > 90% Yellow: 80-90% Green: <80% |
| | Percentage of intensive care unit beds in the community that are occupied. | Red: > 90% Yellow: 80-90% Green: <80% |
| | Percentage of hospital inpatient beds in the community that are occupied by patients with COVID-19. | Red: >15% Yellow: 10-15% Light Green: 5-10% Dark Green: <5% |

*Hospital capacity data are from the Emergency Management Resource (EMResource) system. Reporting is not mandatory. Hospital capacity data is collected and reported at the Healthcare Emergency Readiness Coalition (HERC) level. The City of Menasha is a part of HERC 6, or the Fox Valley HERC. Hospital capability information at the state and HERC level can be found here: <https://www.dhs.wisconsin.gov/covid-19/hosp-data.htm#capabilities>