

City of Menasha COVID-19 Pandemic Resilient Plan

Date: October 28, 2021

Summary/What's New

- Last week, the FDA and CDC authorized booster doses of the Moderna and Johnson & Johnson COVID-19 vaccines for certain populations. On October 26, WI DHS adopted these recommendations. All 3 COVID-19 vaccines are authorized for booster doses. To see if you qualify for a booster dose or want more information, visit [this website](#).
 - Individuals who received the Moderna or Pfizer-BioNTech series can get a booster dose at least 6 months after having received their second dose. Eligible individuals include people ages 65 and older, and people ages 18 and over who have underlying medical conditions, and work or live in high risk settings. **After 6 months, eligible people may receive either the Pfizer-BioNTech, Moderna, or Johnson & Johnson vaccine as their booster.**
 - Individual's 18 years and older who received the Johnson & Johnson COVID-19 vaccine are eligible for a booster 2 months after receiving their primary dose. **After 2 months, eligible people may receive either the Pfizer-BioNTech, Moderna, or Johnson & Johnson vaccine as their booster.**
 - People may choose to receive the same vaccine product they received as their primary series, or they may choose a different product for their booster. Not all vaccinators have all vaccine types. Please check with your vaccinator or [vaccines.gov](#) for available inventory.
- The Pfizer-BioNTech (Comirnaty) COVID-19 vaccine received **full approval** from the FDA for individuals age 16 and older. This vaccine is still available for 12-15 year olds, booster doses for specific populations, and for a 3rd dose for immunocompromised individuals under its EUA.
- WI DHS updated recommendations to celebrate and gather safely for Halloween to help prevent the spread of COVID-19. You can view these recommendations on [this webpage](#).
- **The City of Menasha is currently experiencing a high level of community transmission and strongly recommends all individuals follow the [CDC guidance](#) to wear a mask in indoor public settings, regardless of vaccination status.**
- **Vaccination is still the best tool to prevent serious disease, hospitalization, and death due to COVID-19 and its variants, including the Delta Variant.** View the WI DHS [COVID-19: Illness after Vaccination website](#) for data showing the rates of cases, hospitalizations, and deaths are all higher for people who are not fully vaccinated than for people who are fully vaccinated.
- 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 testing sites.



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- As of October 26, 55.8% of City of Menasha residents have received at least one dose of the vaccine and 53.1% are fully vaccinated. To read more about vaccine data, see [this dashboard](#).
- 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 (Oct 13 – Oct 26) is 530.0 cases per 100,000 population, which is a decrease from the case rate of 546.5 from the previous 2-week period (Oct 6 – Oct 19).

Background

This data summary provides preliminary data on the cases of COVID-19 in the City of Menasha from Oct 13, 2021 – Oct 26, 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 Oct 25)

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	542	1,323	41.0%
16-17	288	660	43.6%
18-24	1,031	2,125	48.5%
25-34	1,771	3,744	47.3%
35-44	1,978	3,416	57.9%
45-54	1,901	3,938	48.3%
55-64	2,293	3,001	76.4%
65+	2,974	3,152	94.4%
Total	12,778	25,365	50.4%
Eligible Residents Total	12,778	21,359	59.8%

** 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 Oct 26)

Received at least 1 dose	Completed vaccine series	Population
10,106 (55.8%)	9,665 (53.4%)	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 (Oct 13 – Oct 26)

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	96	530.0	Very High	N/D	Very High	18,114
Wisconsin	30,394	525.8	Very High	N/A	Very 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>

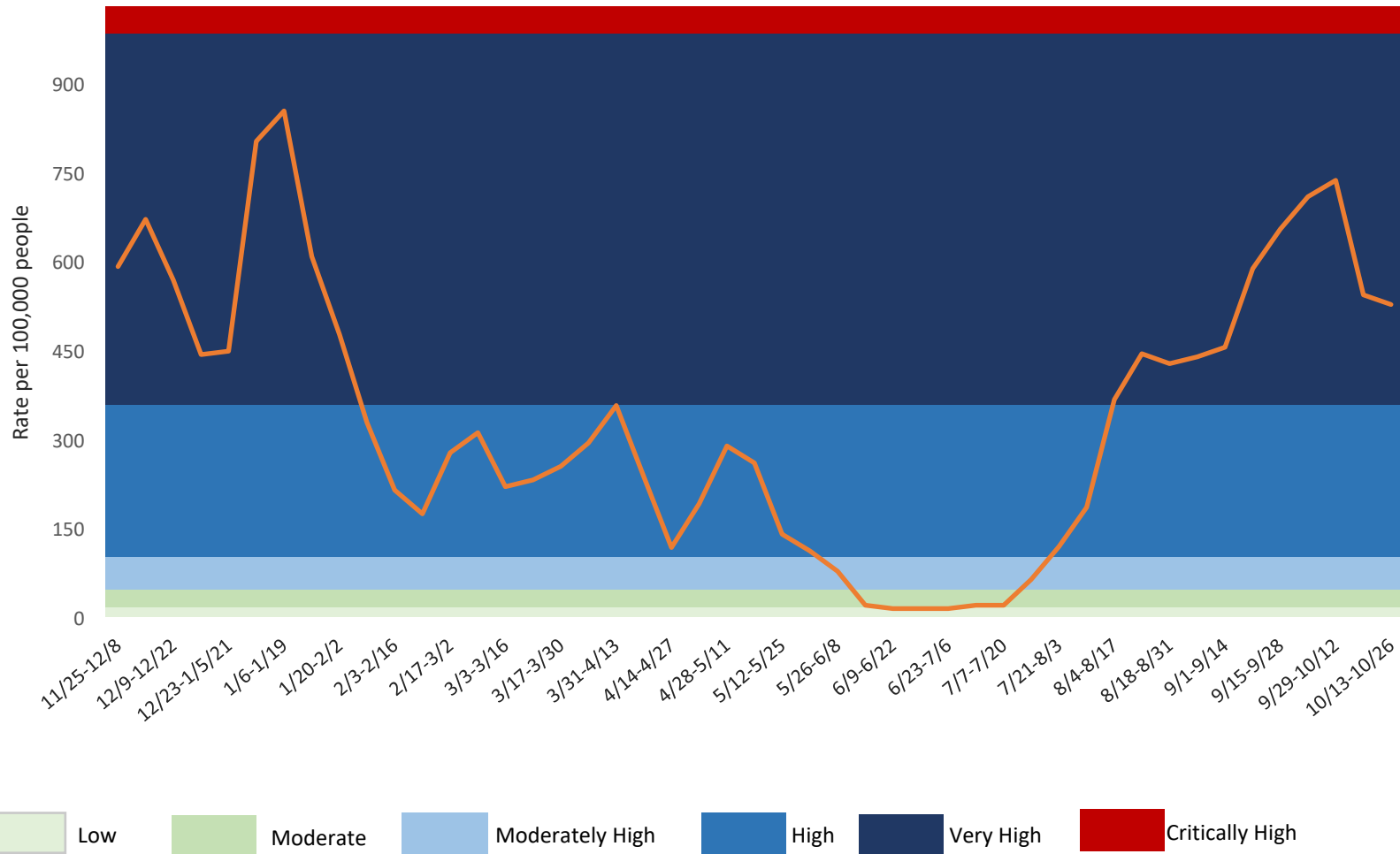
**Population for the City of Menasha was retrieved from

<https://data.census.gov/cedsci/table?q=Menasha%20City,%20Wisconsin&t=Age%20and%20Sex&tid=ACST5Y2019.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

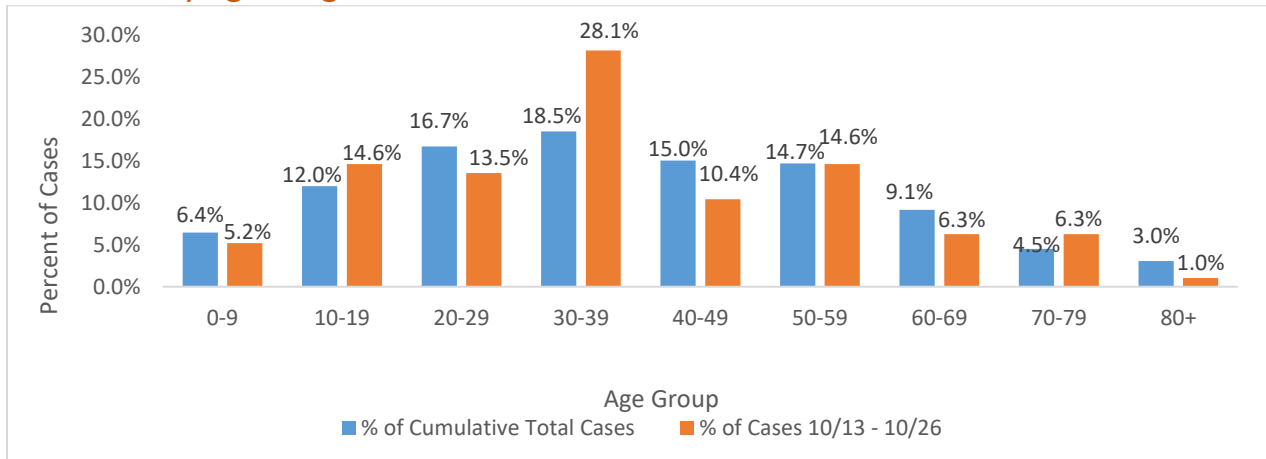
Testing metrics in the City of Menasha from the last 5 reporting periods

Metric	Reporting Period				
	Current: 10/13 – 10/26	10/6 – 10/19	9/29 – 10/12	9/22 – 10/5	9/15 – 9/28
7-Day Average Percent Positive	22.3%	14.5%	17.7%	21.2%	16.7%
7-Day Average New Test Results	25.6	23.6	29.9	32.3	29.9
7-Day Average New Cases (lab-confirmed & probable)	8.4	5.3	8.9	10.3	8.1

Number and percentage of laboratory confirmed and probable cases of COVID-19 by age range, cumulative and past two weeks

Age Group	Cumulative Total Cases (Confirmed + Probable)		Total Cases (Confirmed + Probable) in the Past Two Weeks	
	Number of Cases	Percentage of Total Cases	Number of Cases	Percent of Cases in Past Two Weeks
0-9	184	6.4%	5	5.2%
10-19	342	12.0%	14	14.6%
20-29	476	16.7%	13	13.5%
30-39	527	18.5%	27	28.1%
40-49	428	15.0%	10	10.4%
50-59	419	14.7%	14	14.6%
60-69	261	9.1%	6	6.3%
70-79	129	4.5%	6	6.3%
80+	87	3.0%	1	1.0%
Combined Total	2,853	100%	96	100%

Cumulative total and percentage of laboratory-confirmed and probable 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*	Red (High Transmission): ≥ 100 Orange (Substantial Transmission): 50-99 Yellow (Moderate Transmission): 10-49 Blue (Low Transmission): 0-9	221.0 per 100,000 / 7 days
Harvard Global Health: City of Menasha Confirmed Case Incidence per 100,000 (7-day rolling average)**	Red: >25 Yellow: $1<10$ Orange: $10<25$ Green: <1	31.5 cases per 100,000 / day

*To read more about the CDC Indicators of Community Transmission, please view: <https://covid.cdc.gov/covid-data-tracker/#datatracker-home>
City data is retrieved from WI DHS. More information can be found here: <https://www.dhs.wisconsin.gov/covid-19/data.htm#maps>

**To read more about the Harvard Global Health Case Incidence metric, visit this website: https://globalepidemics.org/wp-content/uploads/2020/07/pandemic_resilient_schools_briefing_72020.pdf

Additional Metrics

Metric		Thresholds	Current Status
Testing	Percent PCR Positive Tests (7-day average)	Red: $>10\%$ Yellow: 5-10% Green: $<5\%$	22.3% positive tests / day
	Daily Number of Tests (7-day average)	Red: <14 tests/day Yellow: 14-28 tests/day Green: >28 tests/day	25.6 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	Able to contact all 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	Able to contact within 48 hours
Hospital Capacity*	Percentage of hospital inpatient beds in the community that are occupied.	Red: $> 90\%$ Yellow: 80-90% Green: $<80\%$	92.9% of inpatient beds occupied
	Percentage of intensive care unit beds in the community that are occupied.	Red: $> 90\%$ Yellow: 80-90% Green: $<80\%$	95.0% ICU beds occupied
	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: $<5\%$	12.5% beds occupied by patients with COVID-19

*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>