



**MMAC**  
METROPOLITAN MILWAUKEE  
ASSOCIATION OF COMMERCE

  
MEDICAL  
COLLEGE  
OF WISCONSIN

**MMAC**  
**COVID-19 Update**  
03.08.2022

**PRESENTED BY:**  
John R. Raymond Sr., MD

PRESENTED BY:



## John R. Raymond Sr., MD

President and CEO  
Medical College of Wisconsin

Analytics by Ali Nemati  
*MCW Institute for Health and Equity*



467

### 7-DAY AVERAGE

236 REPORTED ON 03.07.2022  
TRENDING FAVORABLY

## WISCONSIN

3.3%

### POSITIVITY BY TEST

WISCONSIN 7-DAY AVERAGE  
TRENDING FAVORABLY

0.81

### R

WISCONSIN

30

### 7-DAY AVERAGE

24 REPORTED ON  
03.07.2022  
TRENDING FAVORABLY

## MILWAUKEE

2.7%

### POSITIVITY BY TEST

MILWAUKEE 7-DAY  
AVERAGE TRENDING  
FAVORABLY

0.82

### R

MILWAUKEE

1,384,788

TOTAL CASES IN WI  
03.07.2022

240,779

TOTAL CASES IN  
MILWAUKEE COUNTY  
03.07.2022

7,989

PREVIOUS HIGHEST 2020  
DAILY POSITIVE CASES IN  
WISCONSIN  
11.18.2020

18,798

PREVIOUS HIGHEST 7-  
AVERAGE DAILY POSITIVE  
CASES IN WISCONSIN  
01.19.2022



## WISCONSIN

9

**7-DAY AVERAGE DAILY DEATHS**

WISCONSIN TRENDING FAVORABLY

366

**HOSPITALIZATIONS**

WISCONSIN TRENDING FAVORABLY

67

**ICU CENSUS**

WISCONSIN TRENDING FAVORABLY

85.6%

**ICU OCCUPANCY**

TRENDING FAVORABLY

87.9%

**% HOSPITAL BED OCCUPANCY**

TRENDING FAVORABLY

33

**ICU CENSUS HERC-7**

TRENDING FAVORABLY

12,113

TOTAL WI COVID-19 DEATHS AS OF 03.07.2022

2,278

PEAK WI COVID-19 HOSPITAL CENSUS 01.12.2022

488

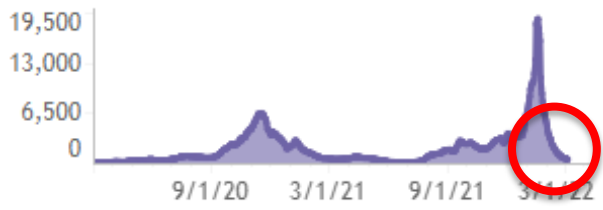
PEAK ICU CENSUS 01.12.2022

104

PREVIOUS HIGHEST DAILY COVID-19 DEATHS WISCONSIN 11.23.2020

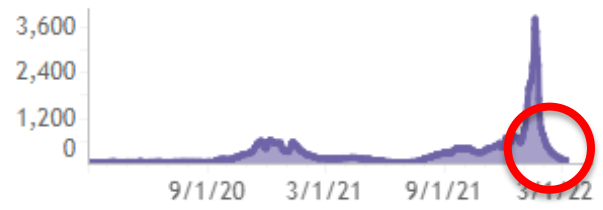
New Confirmed Cases  
(7-day average)

**467**



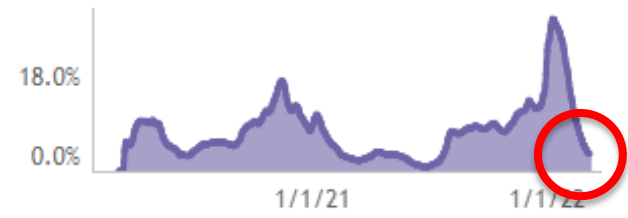
New Probable Cases  
(7-day average)

**77**



Percent Positive by Test  
(7-day average)

**3.3%**



Total Confirmed Deaths

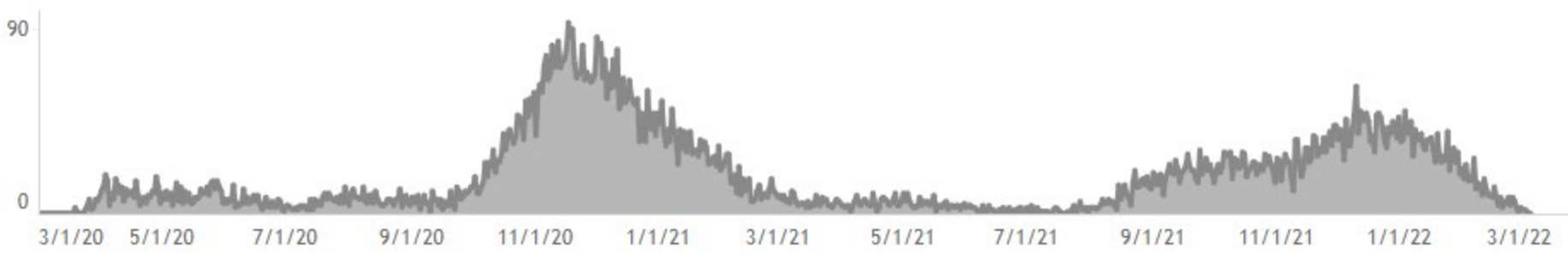
**12,113**

Total Probable Deaths

**1,401**

New Deaths Reported  
(7-day average)

**9**



Screenshots  
from:

[dhs.wisconsin.gov/covid-19/data.htm](https://dhs.wisconsin.gov/covid-19/data.htm)

Accessed on 03.07.2022

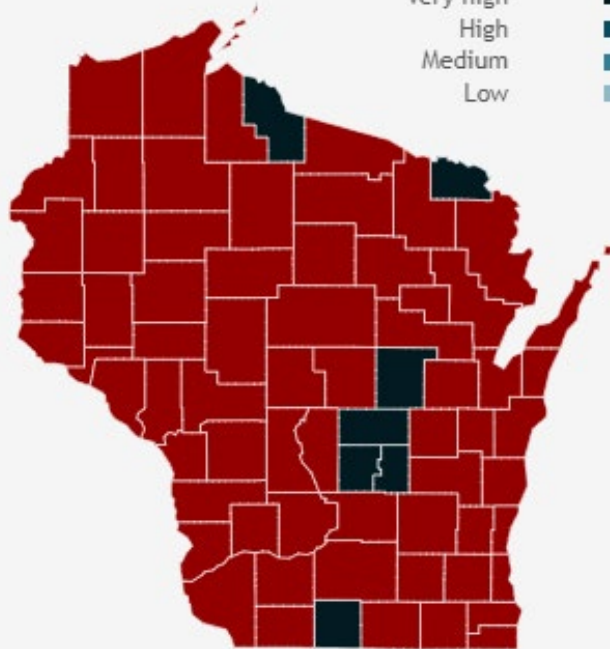
11.12.2020 – 11.25.2020

06.23.2021 – 07.06.2021

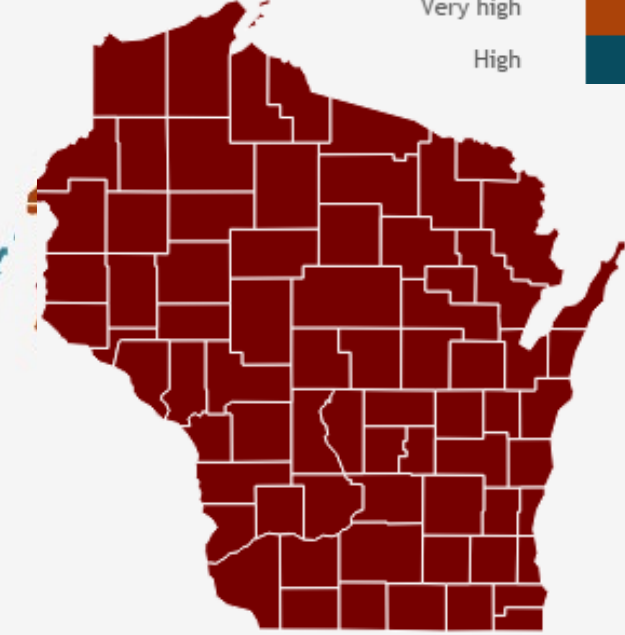
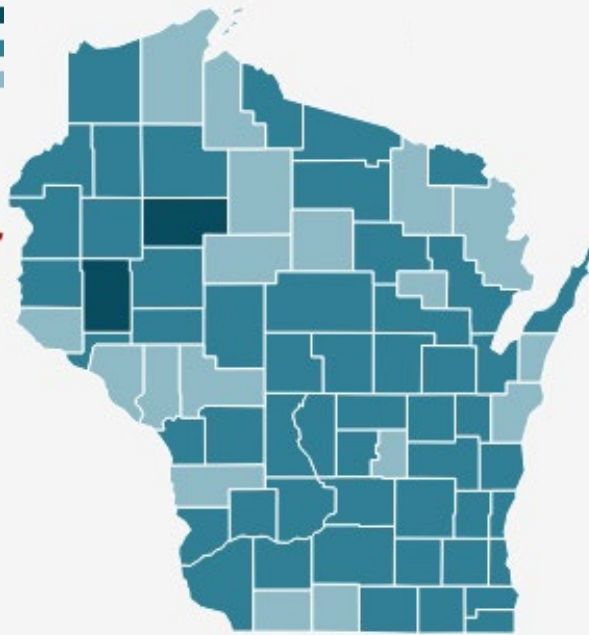
01.19.2021 – 02.01.2022

02/16/2022 – 03.01.2022

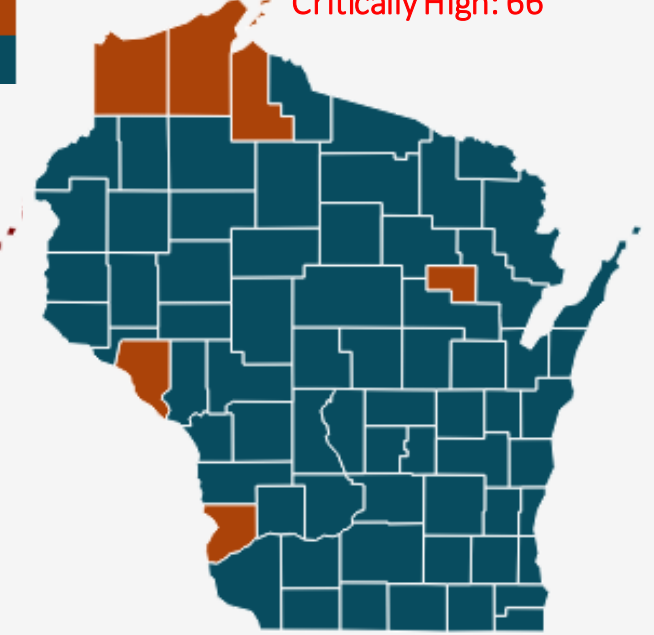
Critically high  
Very high  
High  
Medium  
Low



Critically high  
Very high  
High



Very High: 6 Counties  
Critically High: 66



**WISCONSIN'S COVID-19 CASE BURDEN OVER 15 months**

- Part of President Biden's COVID-19 pandemic roadmap, unveiled during the State of the Union address last week.
- One-stop approach: The idea is to test rapidly and prescribe anti-COVID-19 pills during one visit at a single location.
- Consumers will be able to walk into a clinic at CVS or Walgreens, get tested for COVID-19 (rapid antigen test), and if positive, go home with a free course of paxlovid or molnupiravir.
- Some hurdles to overcome:
  - Reliable rapid tests
  - Healthcare provider to screen each patient
  - Adequate supply of antiviral medications
  - Follow-up

- Pandemic: A pandemic is a spread of disease over a large region that covers entire nations or even continents affecting a substantial part of the population. Pandemics are unpredictable with large surges and dwindles.
- Pandemics end when an infection dies out or reaches a relatively steady state.
- Endemic: A state in which a contagious disease is present permanently in a specific region or group of people. The spread becomes more predictable and less variable, with perhaps seasonal peaks and valleys. Example: *malaria*
- Endemic does not necessarily mean that the level of community transmission is low... it could be substantial but stable.



## WE USE MULTIPLE EXTERNAL DATA SOURCES FOR THESE PRESENTATIONS

- Wisconsin Hospital Association: [wha.org/COVID-19Update](https://wha.org/COVID-19Update)
- Wisconsin Department of Health Services: <https://www.dhs.wisconsin.gov/covid-19/index.htm>
- Milwaukee County: <https://county.milwaukee.gov/EN/COVID-19>
- <https://covidtracking.com/>
- New York Times: <https://www.nytimes.com/interactive/2020/us/coronavirus-us-cases.html>  
and <https://www.nytimes.com/interactive/2020/science/coronavirus-vaccine-tracker.html>
- Wisconsin Electronic Disease Surveillance System (secure access required)
- Milwaukee County Unified Emergency Operations Center (secure access required)
- Centers for Disease Control and Prevention: <https://www.cdc.gov/coronavirus/2019-ncov/community/health-equity/race-ethnicity.html>
- Worldometers: <https://www.worldometers.info/coronavirus/>
- Johns Hopkins: <https://coronavirus.jhu.edu/vaccines>
- Kaiser Family Foundation Vaccine Monitor Dashboard <https://www.kff.org/coronavirus-covid-19/dashboard/kff-covid-19-vaccine-monitor-dashboard/>

## MEDICAL COLLEGE OF WISCONSIN ANALYTICS

- Institute for Health and Equity
- Division of Epidemiology
- Epidemiology Data Resource Center and Geographic Information System