DODGE COUNTY PUBLIC HEALTH UNIT
199 CTY RD DF- GROUND FLOOR
JUNEAU, WI 53039 PH: 920-386-3670

WEEKLY COVID-19 REPORT

For WEEK 53: March 1-7, 2021

Issued: Tuesday, March 9, 2021

Description:

The intent of the *Dodge County, WI COVID-19 Weekly Report* is to turn real data tracked into a visible format for the community to stay informed on the current status, past trends and trajectory of COVID-19 infection in Dodge County, WI to aide in virus mitigation decision making.

The data shown in this report are subject to change. We strive for transparency and accuracy in our data, and as individual cases are investigated by public health, there may be corrections to the status and details of cases that result in changes to this information. Some examples of corrections or updates that may lead to changes to our data, such as case and negative counts and deaths going up or down, include:

- Update or correction of case's address, resulting in a change to their location of residence to another county or state,
- Correction to laboratory result,
- Correction to a case's status from confirmed to unconfirmed (for example, if they were marked as confirmed because a blood test detecting antibodies was positive instead of a test detecting the virus causing COVID-19),
- De-duplication or merging and consolidation of case records,
- Update of case's demographic information from missing or unknown to complete information.

Content:

Page 1- **Purpose, disclaimer, cumulative statistics**
Page 2- **Vaccine updates**
Page 3- **Vaccine updates & other updates**
Page 4- **Weekly Community case summary**
Page 5- **Death Reporting**
Page 6- **Percent positivity rate**
Page 7- **Weekly test results**
Page 8- **New cases per 100,000 people (Harvard Model)**
Page 9- **Dodge County Safe Restart**
Page 10- **Testing criteria & test sites**

Key: Underlined phrases or the icon indicate a clickable hyperlink that will redirect you to original sources or further information on the source's website.

COVID-19 CUMULATIVE STATISTICS:

Population 90,005

Source: All statistics for reporting are tracked through the Wisconsin Electronic Disease Surveillance System (WEDSS) and are extracted from that database unless otherwise noted.

11,461
TOTAL CONFIRMED CASES (using PCR test)

2,310 (+4)
POSITIVES FROM DEPARTMENT OF CORRECTIONS

9,151 (+46)
COMMUNITY POSITIVE CASES
excludes Department of Corrections

40,286
NEGATIVE COUNT

179 (+3)
DECEASED
157- Confirmed cases
22- Probable cases

105
ACTIVE COMMUNITY POSITIVES
Source: Dodge County Public Health Department Tracking Log

777 (+4)
PROBABLE CASES

607 (+9)
HOSPITALIZATIONS EVER

8,896
RECOVERED COMMUNITY POSITIVES
Source: Dodge County Public Health Tracking Log

Wisconsin COVID-19 Vaccine Allocation, Eligible Populations, & Distribution

WI- Vaccine Distribution Summary

Last updated: 3/2/21

Allocated
1,895,025

Ordered
1,474205

In Transit
207,100

Administered
1,507,834

As of 3/7/21:

Source

15.7% of Dodge County Residents have received at least 1 dose of the vaccine

13,783

8.6% of Dodge County Residents have completed the 2-dose vaccine series

7,554

While groups are prioritized, all groups are eligible on March 1.

March 1 News Release

Currently Eligible Populations in *priority order*:

- Frontline health care personnel
- Residents of long-term care
- Police and fire personnel, correctional staff
- Adults age 65 and older
- Education and child care staff — We are here
- Individuals enrolled in Medicaid long-term care programs
- Some public-facing essential workers such as 911 operators, public transit, and grocery store employees
- Non-frontline essential health care personnel
- Facility staff and residents of congregate living settings

Priority Group 1B

COVID-19 Vaccine FAQs

Spanish

What to expect after receiving the COVID-19 vaccine:

Next Steps: After you receive the COVID-19 Vaccine Spanish

Register to receive daily check-ins from the CDC and report side effects:

v-safe after vaccination health checker

Dodge County Public Health Vaccine Waitlist:

Currently, Waitlist Interest forms for eligible groups in 1A and 1B are available on our website:

- 1A
- 1B

Dodge County Public Health Unit Implementing Department of Health Service's COVID-19 Vaccination Scheduling Software soon.

- The current waitlist system will be phased out.
- This new system will allow eligible people to schedule a vaccine appointment themselves.
- We will share more information about this new system very soon!

Current Waitlist Interest forms on our website will be removed when we find out for sure when the new software will be implemented.

Community Vaccine Options:

- **Agnesian/SSM Health Care** is currently vaccinating eligible Agnesian/SSM Health Care patients only. Further information can be reviewed here or call COVID 19 Hotline at (920) 926-8400.
- **Beaver Dam Hometown Pharmacy** is providing COVID 19 vaccinations to eligible community members. Hometown Pharmacy has a vaccination waitlist here. Questions can be emailed to Hometown Pharmacy at beaverdam@hometownpharmacywi.com
- **Marshfield Medical Center – Beaver Dam:** Community members currently eligible for vaccination can complete the survey, or call the hotline, and they will receive a call back when schedule openings are available. call 1-855-908-5029.
- **Prairie Ridge Health - Columbus** is currently vaccinating eligible community members only who live within the zip codes of Columbus, Fall River, Marshall, Beaver Dam, Sun Prairie, Cambria, Randolph, Rio, Reeseville, and Waterloo. Eligible patients can be placed on a vaccination waiting list by visiting their website.
- **Randolph Community Clinic**- Randolph is currently vaccinating eligible patients and community members. Eligible patients can be placed on a vaccination waiting list by visiting their website.
- **Watertown Regional Medical Center** is currently vaccinating employees, healthcare personnel, and patients 65+ years of age at primary clinics. Up to date information can be viewed at WRMC Vaccine Information
- **Walgreens Pharmacy**: Community members can set up an account here and search by keyword " COVID 19 Vaccination" to find available COVID 19 vaccination appointment information and/or sign up for alerts

CDC Issues new guidance for fully vaccinated individuals:

COVID-19 vaccines are effective at protecting you from getting sick. Based on what we know about COVID-19 vaccines, people who have been fully vaccinated can start to do some things that they had stopped doing because of the pandemic.

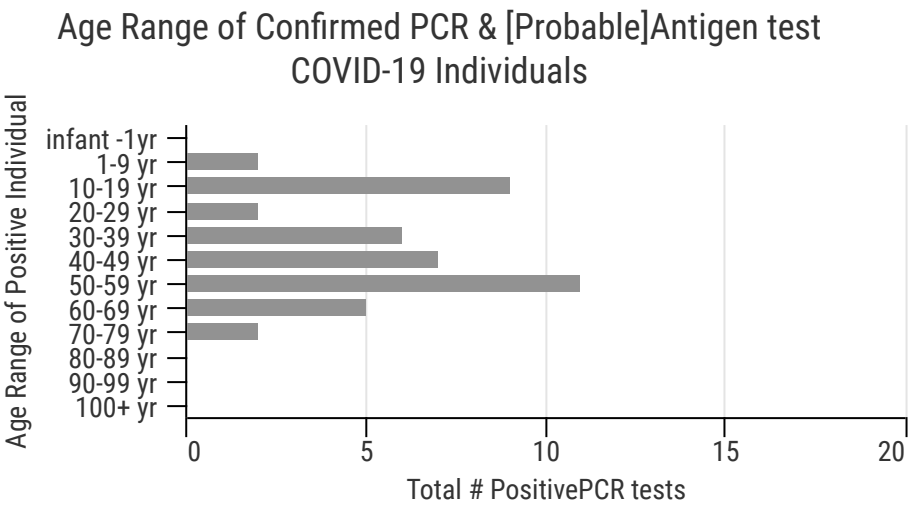
If you've been fully vaccinated, you can:

- Gather indoors with fully vaccinated people without wearing a mask.
- Gather indoors with unvaccinated people from one other household without masks, unless any of those people or anyone they live with is at increased risk for severe illness from COVID-19.

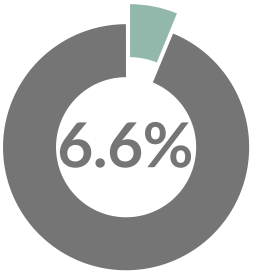
cdc.gov

WEEKLY COVID-19 REPORT: COVID-19- COMMUNITY POSITIVE CASE STATISTICS

Statistics are calculated using total confirmed Community cases

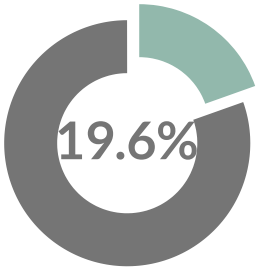


% ever HOSPITALIZED



HOSPITALIZED
NOT HOSPITALIZED

Weekly % HOSPITALIZED



HOSPITALIZED
NOT HOSPITALIZED

"Hospitalized" means the person needed to be admitted to the hospital for medical care at some point in their illness. This does not include someone that was only seen in urgent care or the emergency department. The length of admission varies among cases: *at least one night or up to a month or longer.*

Less than 1% of those cases were put on mechanical ventilation to assist with breathing.

9 patients with COVID-19 were admitted to the hospital this week because of their symptoms. Does not include DOC cases.

105 cases are actively isolating at their homes and receive daily monitoring calls from Public Health staff. **Up 4 cases from last week.**

8,896 cases are recovered: it has been 10 days since symptoms first appeared and they have been symptom-free for 24 hrs. **Up 41 cases from last week.**

179 cases are deceased from the virus. **Up 2 confirmed cases and 1 probable case from last week.** (*8 of the total deaths are from the Department of Corrections)

RECOVERY STATUS

▼ 0.1 %

ACTIVE CASES- 1.1%
RECOVERED- 97.2%
DECEASED- 1.7%

Counting deaths among COVID-19 cases in Dodge County:

DHS COVID-19 Deaths

1. Deaths must be reported by health care providers, medical examiners/coroners, and recorded by local health departments in order to be counted.
2. The medical examiner in the county of the death reviews all pertinent medical records and tests to determine the cause of death.
3. COVID-19 must be listed as a "cause of death" or "other significant condition" in order for it to be considered a COVID death
4. A death is counted in statistics once the death certificate is finalized and received by Dodge County Public Health. .

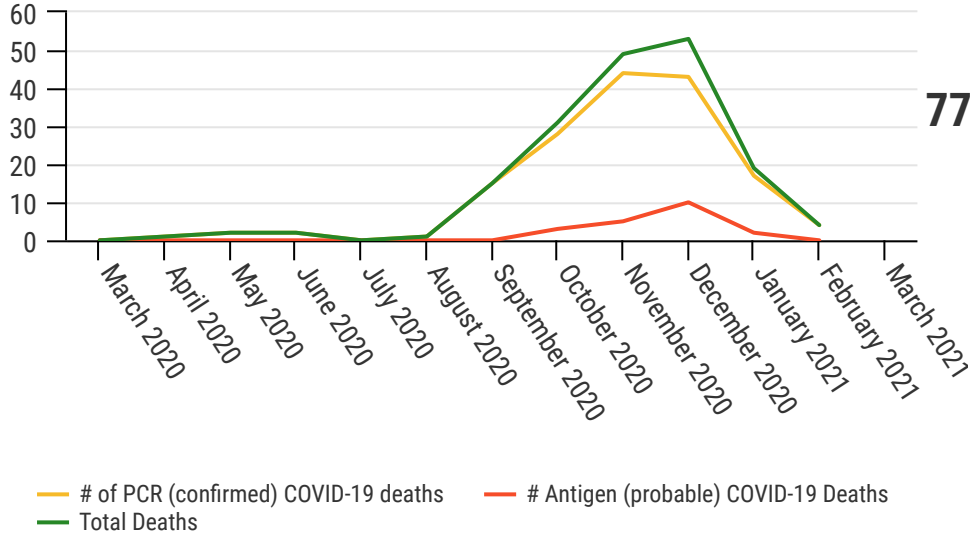
COVID-19 Deaths by Age and Gender

Medical care received:

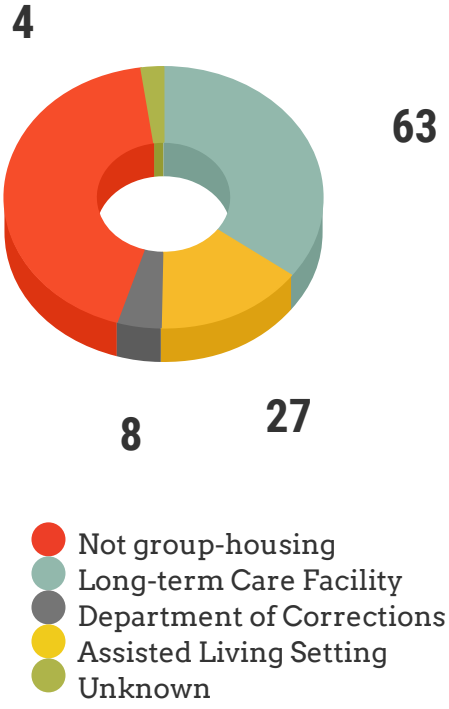
Hospitalized	98
Any Intensive Care	21
Intubated	15
Not Hospitalized	34
Unknown Hospitalization Status	37

Source: Public Health Analysis Visualization and Reporting (PHAVR) web portal.

COVID Deaths per Month



Death by Setting



*Probable

Deaths among probable cases are those that meet one of the following criteria:

1. A probable case of COVID-19 is reported to have died from causes related to COVID-19.
2. A death certificate that lists COVID-19 disease or SARS-CoV-2 as an underlying cause of death or a significant condition contributing to death is reported to DHS but WEDSS has no record of confirmatory laboratory evidence for SARS-CoV-2.

Weekly COVID-19 % Positive Rate

271 TOTAL TESTS

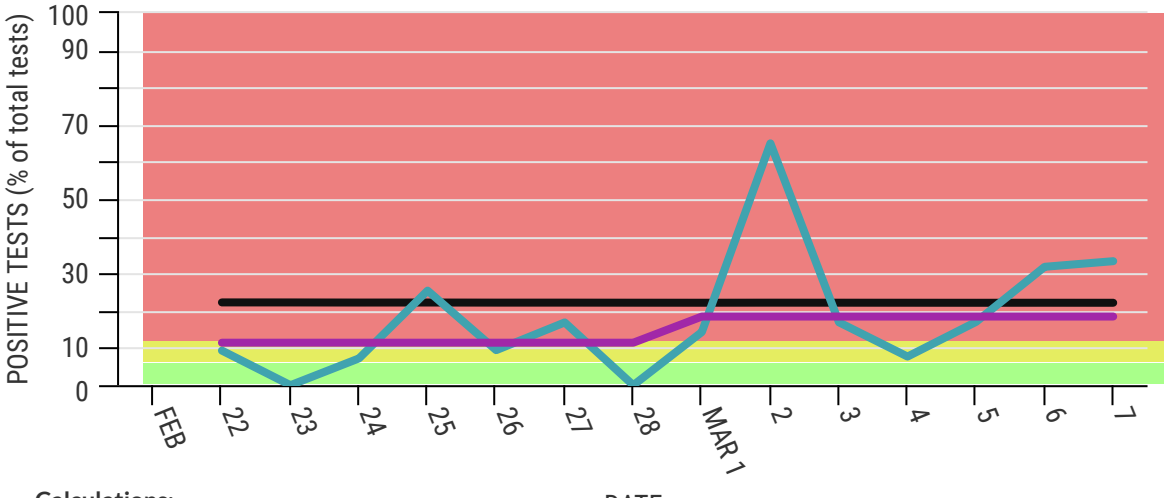
50 POSITIVE TESTS

221 NEGATIVE TESTS

18.45%

% Pos Weekly Avg

14-Day % Positive Rate By Person



Of Concern
Proceed with Caution
Good

Line Key
% Positive Rate by Person
Daily % Positive Rate by Person
7 Day Average % Positive Rate by Person

Goal:
- <5%
- downward trajectory

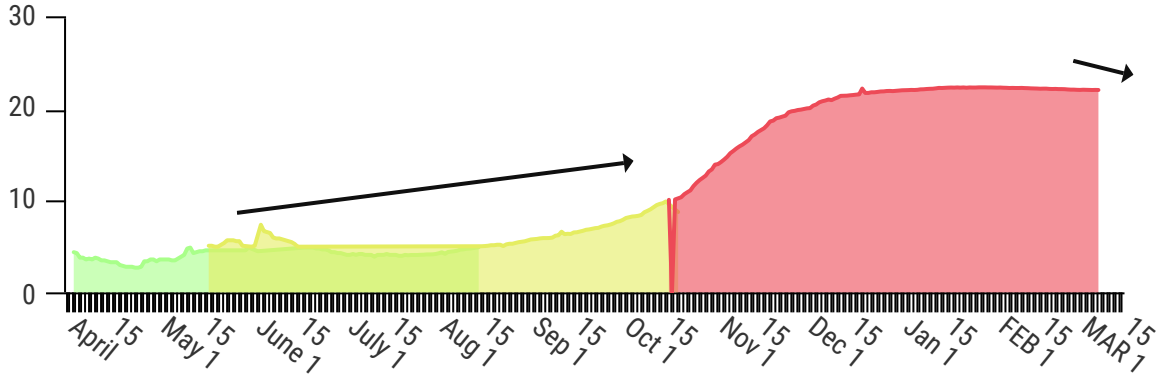
Calculations:

1) **% Positive Rate By Person** = Total Positive Tests ÷ Total Positive and Negative Labs
*aka. "Rolling average"- more accurate

2) **Daily % Positive rate By Person** = # Positive labs in last 24 hrs ÷ total labs resulted in last 24 hrs
* fluctuations occur more frequently based on how long different labs take to produce test results and the LPHD's resources to manually log positive results.

3) **7-day average** = Total Positive tests from the week ÷ total tests from the week
*to smooth out any day-to-day fluctuations and track overall trends

Rolling % Positive Rate By Person Trajectory



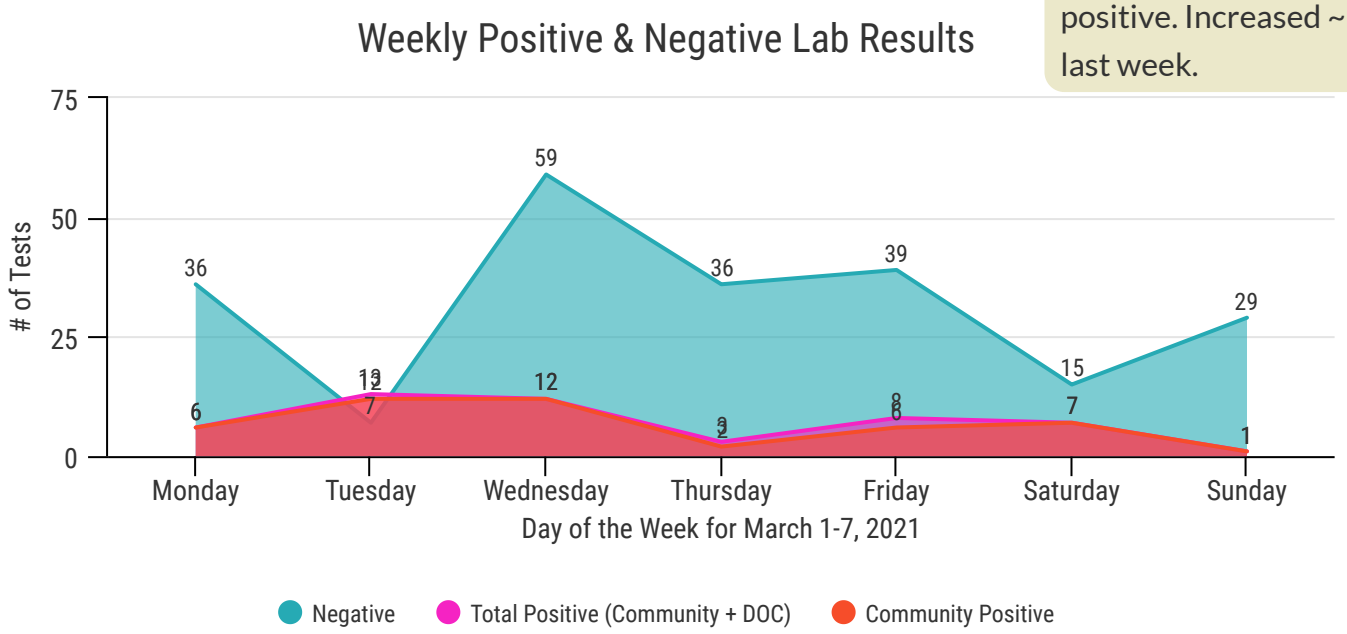
Of Concern
Proceed with Caution
Good

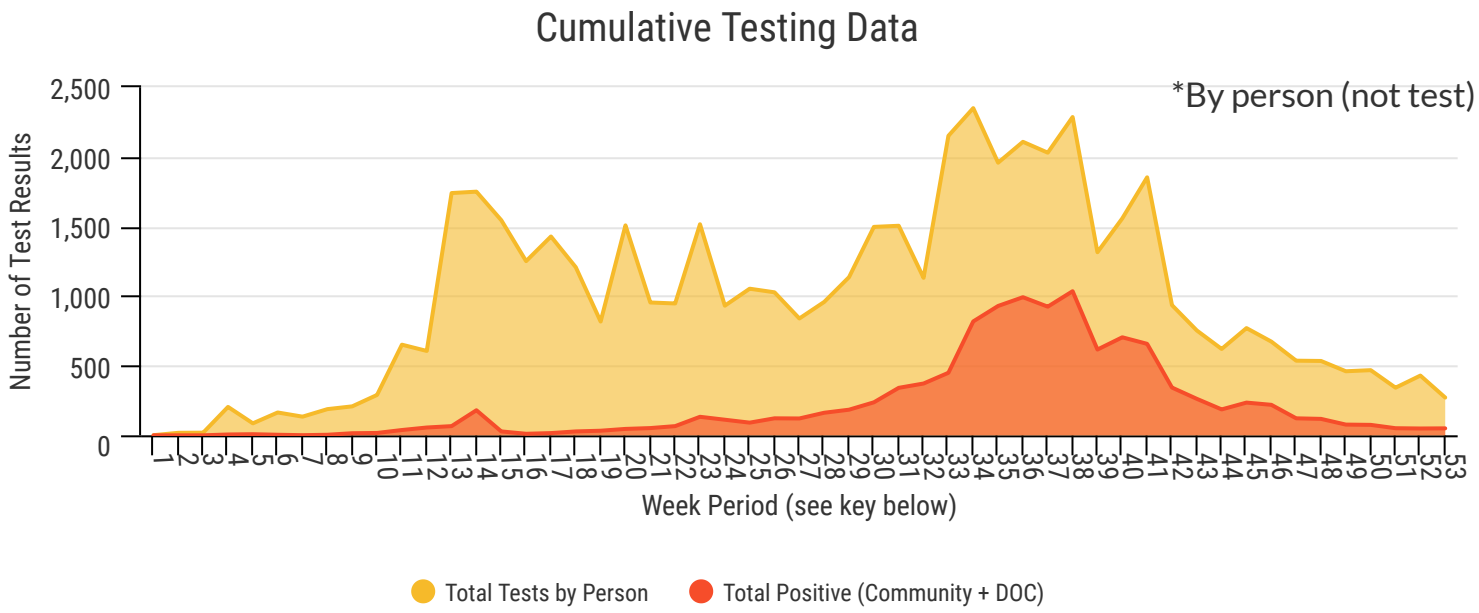
The percent positive is exactly what it sounds like: the percentage of all coronavirus tests performed per person that are actually positive, or: (positive cases)/(total positive + negative persons) x 100%. Percent positive by person only includes each person once across the duration of the pandemic. The percent positive (sometimes called the "percent positive rate" or "positivity rate") helps public health officials answer questions such as:

- What is the current level of SARS-CoV-2 (coronavirus) transmission in the community?
- Are we doing enough testing for the amount of people who are getting infected?

WEEKLY COVID-19 TESTING INFORMATION

18.45% of people tested this week for COVID-19 were positive. Increased ~7% since last week.





Week 1: March 1-7, **2020**
Week 2: March 8-14
Week 3: March 15-21
Week 4: March 22-28
Week 5: March 29-April 4
Week 6: April 5-11
Week 7: April 12-18
Week 8: April 19-25
Week 9: April 26-May 2
Week 10: May 3-9
Week 11: May 10-16
Week 12: May 17-23
Week 13: May 24-30
Week 14: May 31- June 6
Week 15: June 7-13
Week 16: June 14-20
Week 17: June 21-27
Week 18: June 28-July 4
Week 19: July 5-11
Week 20: July 12-18
Week 21: July 19-25
Week 22: July 26-Aug 1
Week 23: Aug 2-8
Week 24: Aug 9-15
Week 25: Aug 16-23
Week 26: Aug 24-30
Week 27: Aug 31- Sep 6
Week 28: Sep 7- 13
Week 29: Sep 14-20
Week 30: Sep 21-27
Week 31: Sep 28- Oct 4
Week 32: Oct 5-11
Week 33: Oct 12-18
Week 34: Oct 19-25
Week 35: Oct 26- Nov 1
Week 36: Nov 2-8
Week 37: Nov 9-15
Week 38: Nov 16-22
Week 39: Nov 23-29
Week 40 : Nov 30- Dec 6
Week 41: Dec 7- Dec 13
Week 42: Dec 14- Dec 20
Week 43: Dec 21- Dec 27
Week 44: Dec 28- Jan 3, **2021**
Week 45: Jan 4-10
Week 46: Jan 11-17
Week 47: Jan 18-24
Week 48: Jan 25-31
Week 49: Feb 1-7
Week 50: Feb 8-14
Week 51: Feb 15-21
Week 52: Feb 22-28
Week 53: Mar 1-7

Harvard Model: Key Metrics for COVID Suppression

Introduction:

The Harvard Global Health Institute and Harvard's Edmond J. Safra Center for Ethics have been working with a network of research and policy organizations to achieve convergence around recommendations for core metrics to be used to evaluate the status of COVID response and key performance indicators to evaluate how well particular tools of response are being deployed. Putting it in a rate per 100,000 population allows you to compare it to other counties with varying populations.

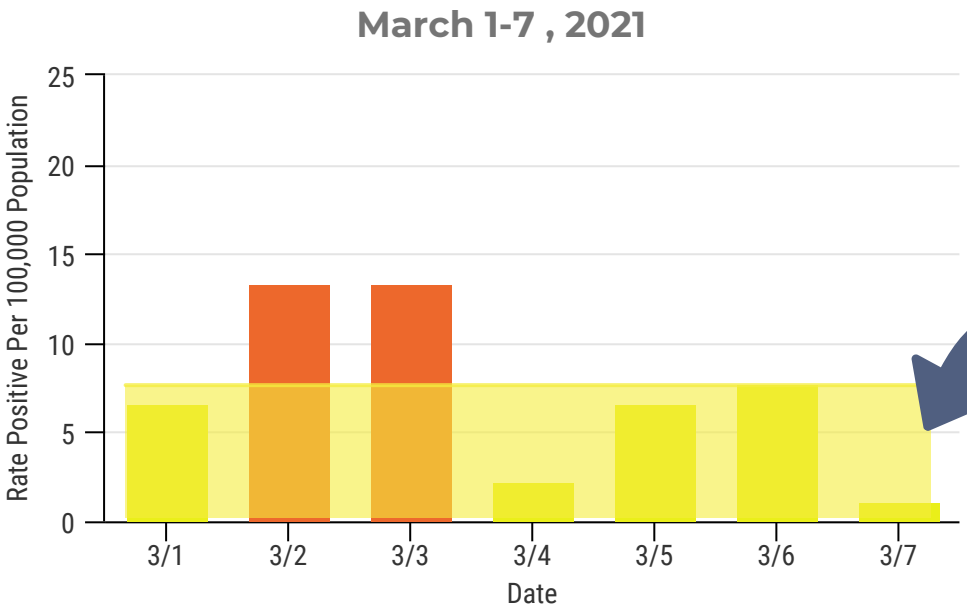
Purpose: A unified approach for suppressing COVID-19 with common metrics to help anticipate and get ahead of the virus rather than reacting to uncontrolled community spread.

COVID Risk Level Map:

Risk Level: GREEN	Risk Level: YELLOW	Risk Level: ORANGE	Risk Level: RED
Less than ONE case PER 100,000 People	1-9 cases PER 100,000 People	10-24 cases PER 100,000 People	25+ cases PER 100,000 People
On track for containment	Community Spread	Accelerated Spread	Tipping point
Monitor with viral testing and contact tracing program	Rigorous test and trace programs advised	Stay-at-home orders and/or rigorous test and trace programs advised	Stay-at-home orders necessary

The rate of positive cases per 100,000 population is based on community positive cases only using a 2020 preliminary population for Dodge County of 90,005. No department of corrections positive cases are factored into this model as we feel they do not accurately represent the community spread of the virus in Dodge County.

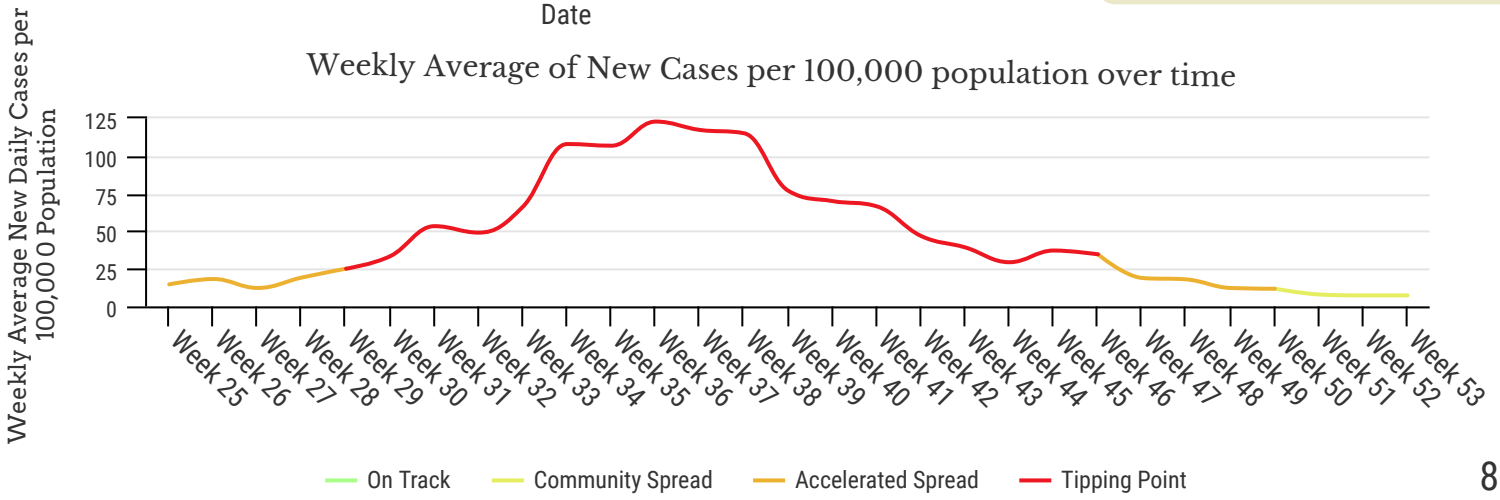
Harvard Model: Is reported as a 7 day average



7.30

The 7-day average of daily new cases per 100,000 people.

At the yellow level, there is indication of community spread and rigorous test and contact tracing programs are advised.



DODGE COUNTY SAFE RESTART

WHAT IS IT?: A measured, phased-in approach that utilizes data-driven benchmark criteria and aligns with federal and state metrics has been developed to guide Dodge County decision making.

Effective February 26, 2021, Dodge County will transition back to *Phase TWO* of the Dodge County Safe Restart:

READ THE FULL PLAN: Visit our website under the "Coronovirus Information" > Dodge County Safe Restart tab and click the link: "Dodge County Safe Restart Guidelines and Recommendations for Action" to read the full plan.

Weekly Benchmark Criteria Scorecard:

Updated 03/5/2021

DODGE COUNTY SAFE RESTART

DODGE COUNTY Public Health Unit

Benchmark Criteria Status Report: Phase Two

2/26/21

Indicator	Metric	Status
Cases	Downward trajectory of positive cases of COVID-19 as a percentage of total tests.	
Testing	Testing availability for all Dodge County residents with COVID-like symptoms, with priority toward vulnerable populations.	
Care	Hospitals have the ability to treat all patients requiring hospitalization without resorting to crisis standards.	
PPE	Adequate PPE available to healthcare personnel.	
Contact Tracing	Every resident who tests positive for COVID-19 is interviewed within 24 hours of test results. COVID-19 positive contacts are interviews within 48 hours of test results.	

Status Color Key: Excellent | Proceed with Caution | Of Concern

Public Recommendations Under Phase 2:

- Businesses should continue using the general best practice guidelines from the Wisconsin Economic Development Corporation (WEDC) and any sector-specific recommendations that apply to the work being done. If your sector is not included the CDC has additional resources for sectors/organizations to reference.
- Limit capacity within non-essential businesses, bars, restaurants, and organizations to **50% or less.**
- Events held outdoors should allow for all people to maintain 6 feet physical distance (36 square feet per person) from others.
- People age 65 or older and those who are medically vulnerable should continue to limit travel and remain at home as much as possible.
- Support online education/remote work options as able.
- Encourage curbside pick-up to reduce in-store traffic and long lines.
- If community members choose to gather socially, private indoor social gatherings should be limited to **50 people or less with physical distancing.**
- Encourage masking for both staff and consumers.

Should I get tested?

Anyone with symptoms of COVID-19 or who has been exposed to COVID-19 should get tested.

- Fever or chills
- Cough
- Shortness of breath or difficulty breathing
- Fatigue
- Muscle or body aches
- Headache
- New loss of taste or smell
- Sore throat
- Congestion or runny nose
- Nausea or vomiting
- Diarrhea

If you think you need to get tested:

- Contact your doctor to ask if your primary health care clinic is providing testing.
- Find a local community testing site. Testing at these sites are provided at no cost. Some locations may require a doctor's note or appointment to receive a test.

Where to find community COVID-19

To find a testing site near you click here

WING supported test sites are reaching the end of the current assignment (3/10/21)--stay tuned for updates re: extending current test sites.

Starting February 8, all WING-supported testing sites will be able to test children 12 months or older.

Ongoing Community Sites Near Dodge County:

Beaver Dam Community--Beaver Dam, WI (Walk-in)

1701 N. Spring St, Beaver Dam, WI 53916
TBD

Sunnyview Expo Center-- Oshkosh,WI (Drive-thru)

500 E County Rd Y, Oshkosh, WI 54901
TBD

Alliant Energy Center--Madison, WI (Drive-thru)

1919 Alliant Energy Center Way, Madison, WI 53713
Closed Sun/Mon; Wed/Fri/Sat: 8:00am- 4:00pm; Tue/Thu: 12:00pm - 8:00pm,

WISCONSIN COVID-19 CONNECT

Pre-Register: register.covidconnect.wi.gov

Pre-registering speeds up the process= less wait time for everyone

The pre-registration QR code is good for one-time use at any National Guard site