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

WEEKLY COVID-19 REPORT

For WEEK 64: May 17-23, 2021

Issued: Tuesday, May 25, 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. *** Confirmed vs Probable case definition.

39
Total Weekly Positive Tests
(PCR & Antigen)

11,927 (+33)
TOTAL CONFIRMED CASES
(using PCR test; By person, not test)

935 (+6)
TOTAL PROBABLE CASES
(using a rapid antigen test; By person, not test)

43,534 (+213)
TOTAL NEGATIVE CASES
(By person, not test)

2,327 (+0)
POSITIVES FROM DEPARTMENT OF CORRECTIONS

186 (+1)
DECEASED
165- Confirmed cases
21- Probable cases

689 (+7)
HOSPITALIZATIONS EVER

9,600 (+33)
COMMUNITY POSITIVE CASES
excludes Department of Corrections

113
ACTIVE COMMUNITY POSITIVES
Source: Dodge County Public Health Department Tracking Log

9,330
RECOVERED COMMUNITY POSITIVES
Source: Dodge County Public Health Tracking Log

WI- Vaccine Distribution Summary

Last updated: 5/18/21

Allocated
5,176,035

Last updated: 5/23/21

Administered
5,044,653

Pfizer

Moderna

Janssen

As of 5/23/21:

37.5% (+1.2%) of Dodge County Residents have received at least 1 dose of a 2-dose vaccine series.

32,899

33.2% (+1.1%) of Dodge County Residents have completed a 2-dose vaccine series or 1 dose only vaccine

29,157

Wisconsin Updates:

Wisconsin Now Offering COVID-19 Vaccinations to Children Ages 12-15

May 12, 2021--The Wisconsin Department of Health Services (DHS) announces that children 12-15 years old are now eligible to receive the Pfizer COVID-19 vaccine and vaccinations can begin starting Thursday, May 13. The Pfizer COVID-19 vaccine requires two doses for full protection and is the first and only vaccine available for this age group.

Full Press Release

COVID-19 Vaccine For Ages 12 and Older What Parents Should Know

Fully Vaccinated People Can Resume Activities Without Masks

May 14, 2021--On May 13, the CDC released updated guidance that **fully vaccinated people can resume activities they did before the pandemic, including participating in indoor and outdoor activities – large and small – without wearing a mask or physically distancing.**

Fully vaccinated people can also refrain from testing following a known exposure unless they are residents or employees of a correctional or detention facility or a homeless shelter. A person is considered fully vaccinated against COVID-19 if it has been two or more weeks since they got the second dose in a two-dose series (such as Pfizer or Moderna), or one dose of a single-dose vaccine (such as Johnson & Johnson). This updated guidance solidifies our confidence in COVID-19 vaccines and reflects the effectiveness of vaccines in preventing the spread of disease.

Full News Release

Weekly Dodge County Public Health Moderna COVID-19 Vaccine Clinics:

Help us say Good-Bye to COVID-19:

All groups 18 and older are now eligible for the vaccine at one of our weekly **Moderna** COVID-19 vaccination clinics:

- Everyone 18 and older may complete and submit the appropriate interest form on our website to get on our weekly vaccination clinics list.
- We have Spanish interpreters on-site!
- Currently NO waitlist!
- **Walk-ins are now welcome during clinics!**
- To sign up:

  1) Visit HERE to select your interest form.
  OR
  2) Call our Vaccine Hotline at **920-386-4830** to leave a message.

Dodge County Public Health Unit Weekly COVID-19 Vaccine Clinic Schedule:

- Clinics listed are open to any Wisconsin resident 18 y/o and older unless noted as Pfizer vaccine (12 y/o & older-A parent or legal guardian must also be present)
- Appointments guarantee vaccine but walk-ins are welcome
- Call to make an appointment: 920-386-4830

Wednesday, May 26

Human Services and Health Dept. Building
199 County Rd DF, Juneau, WI 53039
Vaccine: **Moderna**
9:00 am - 3:00 pm

Friday, May 28

Human Services and Health Dept. Building
199 County Rd DF, Juneau, WI 53039
Vaccine: **Moderna**
9:00 am - 12:00 pm

May 14, 2021 Press Release

Phase Three

Dodge County Public Health: Let's enjoy the upcoming Memorial Day weekend and 2021 Graduation Parties as we move into Phase 3!

We are also pleased to announce that Dodge County will now move to Phase 3 allowing for larger group gatherings. The phase change will include businesses, bars and restaurants ability to allow up to 75% of their approved capacity and social gatherings ability to increase from 50 to 250 people while still following physical distancing and face covering guidelines.

Wisconsin COVID-19 Vaccine Hotline

For vaccine help, Wisconsin residents can call

844-684-1064

This call center is equipped to help people find vaccine locations, answer medical questions related to the Covid-19 vaccine, and assist with registration, including but not limited to providers using the Wisconsin COVID-19 Vaccine Registry

DHS Transitions to VaccineFinder

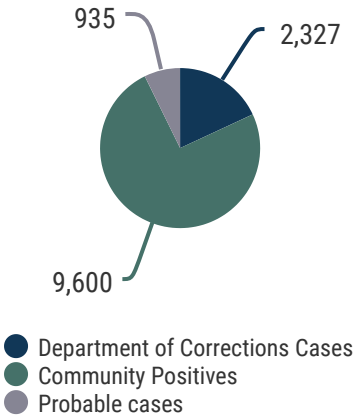
The Wisconsin Department of Health Services (DHS) will begin using VaccineFinder to help people more easily locate available vaccine providers who are open to the public.

The Centers for Disease Control and Prevention (CDC) launched the VaccineFinder tool in March to help people find COVID-19 vaccine in their area. Next month, the tool will replace the DHS map of COVID-19 vaccine providers that launched in February.

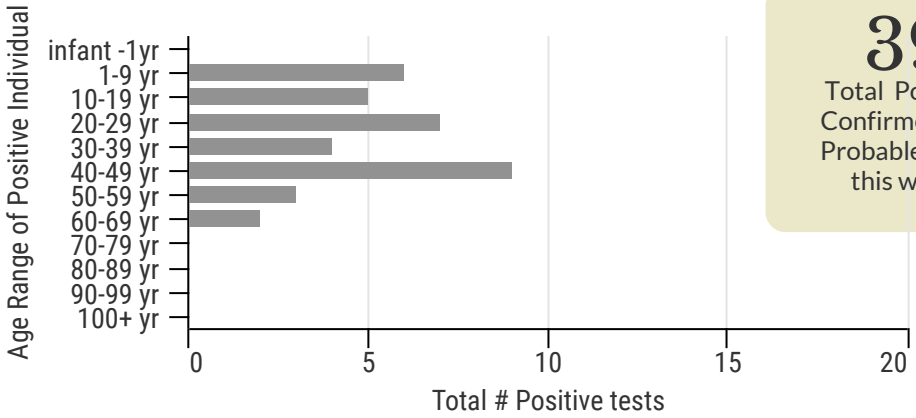
VaccineFinder

*Statistics on this page are calculated using total Confirmed Community cases unless otherwise stated.

Case Breakdown

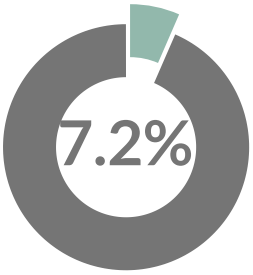


Age Range of [Confirmed] PCR & [Probable]Antigen test COVID-19 Individuals



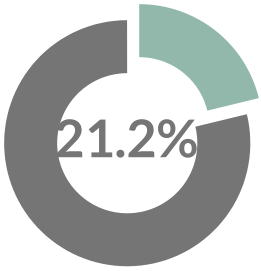
39 Total Positive Confirmed and Probable cases this week.

% 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.

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

113 cases are actively isolating at their homes and receive daily monitoring calls from Public Health staff. **Down 19 confirmed cases from last week.**

9,330 cases are recovered: it has been 10 days since symptoms first appeared and they have been symptom-free for 24 hrs. **Up 51 confirmed cases from last week.**

186 cases are deceased from the virus. **Up 1 confirmed case and 0 probable cases from last week.** (*8 of the total deaths are from the Department of Corrections).

RECOVERY STATUS

↑ 0.2 %

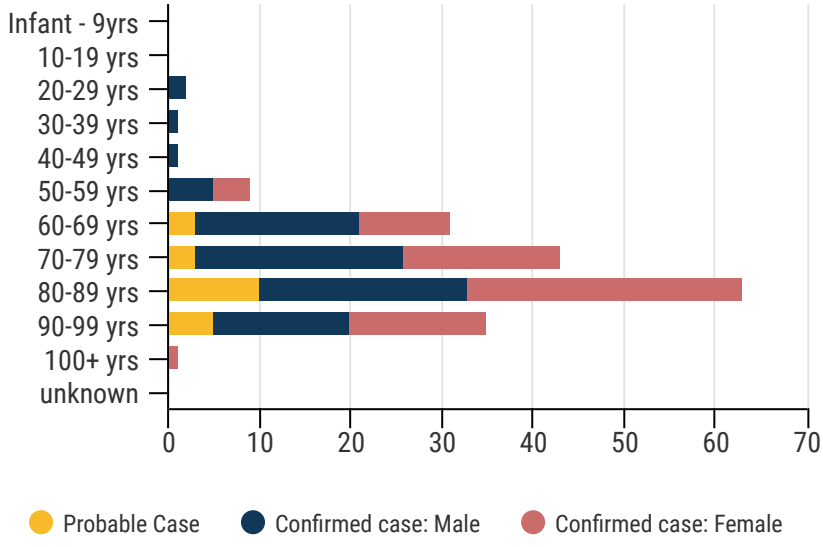
ACTIVE CASES- 1.2%
RECOVERED- 97.2%
DECEASED- 1.7%

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

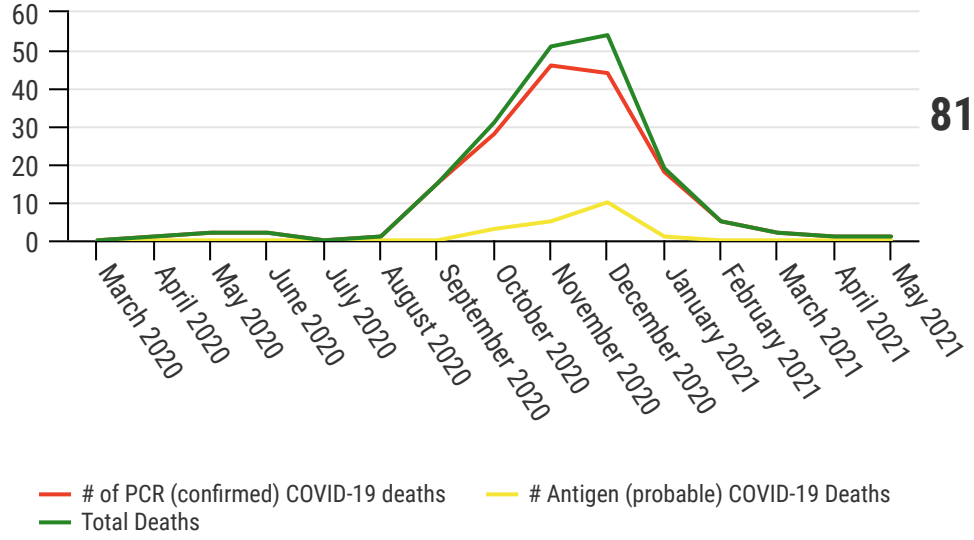


Medical care received:

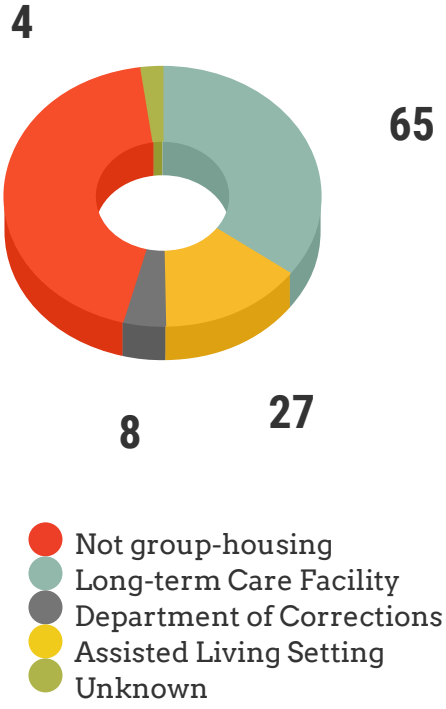
Hospitalized	104
Any Intensive Care	22
Intubated	17
Not Hospitalized	34
Unknown Hospitalization Status	38

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

246 TOTAL TESTS

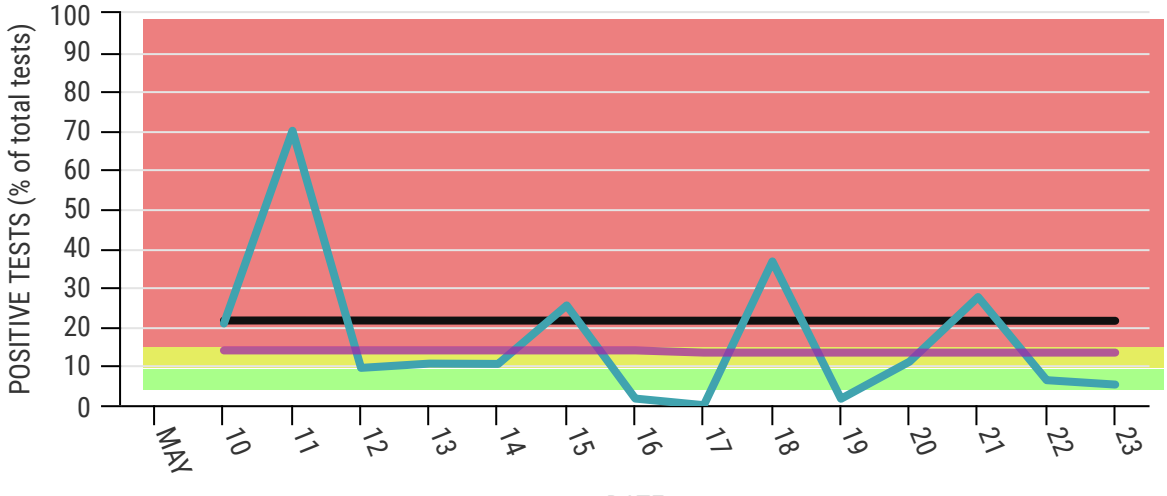
33 POSITIVE PCR TESTS

213 NEGATIVE PCR TESTS

13.41%

% 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

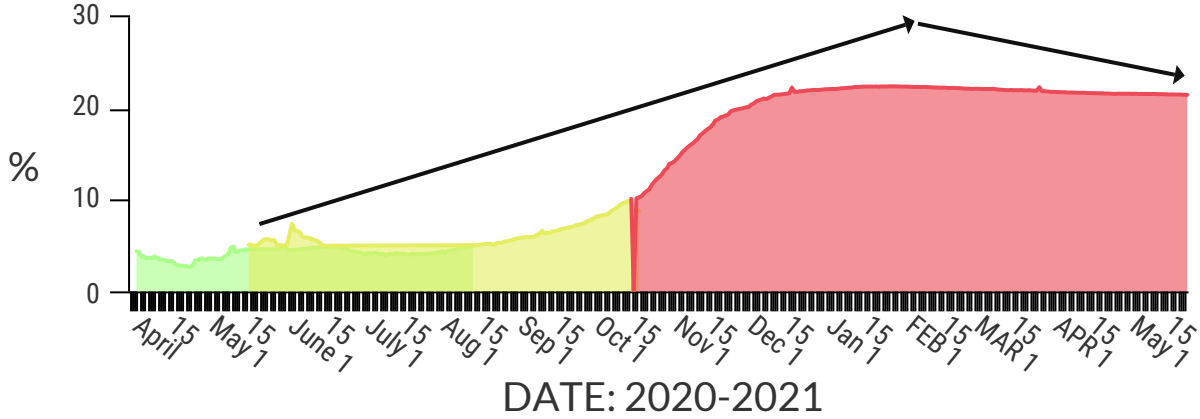
Calculations:

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



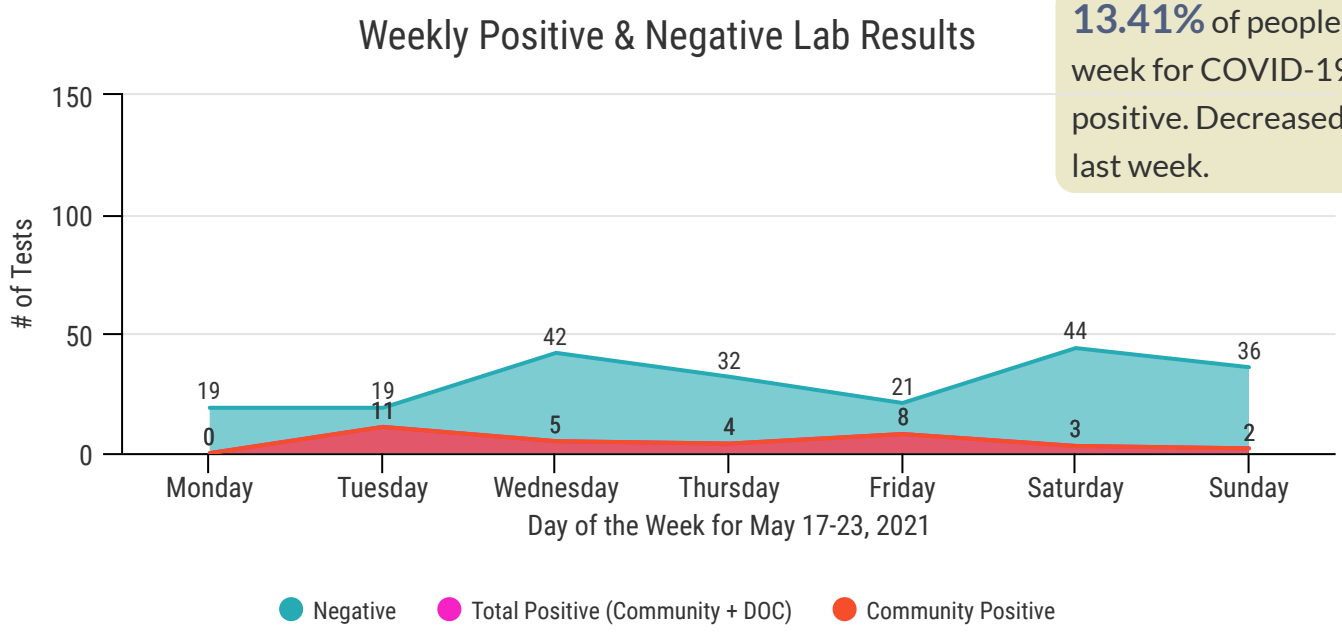
Of Concern
Proceed with Caution
Good

Explanation: The percent positive is exactly what it sounds like: the percentage of all coronavirus PCR 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:

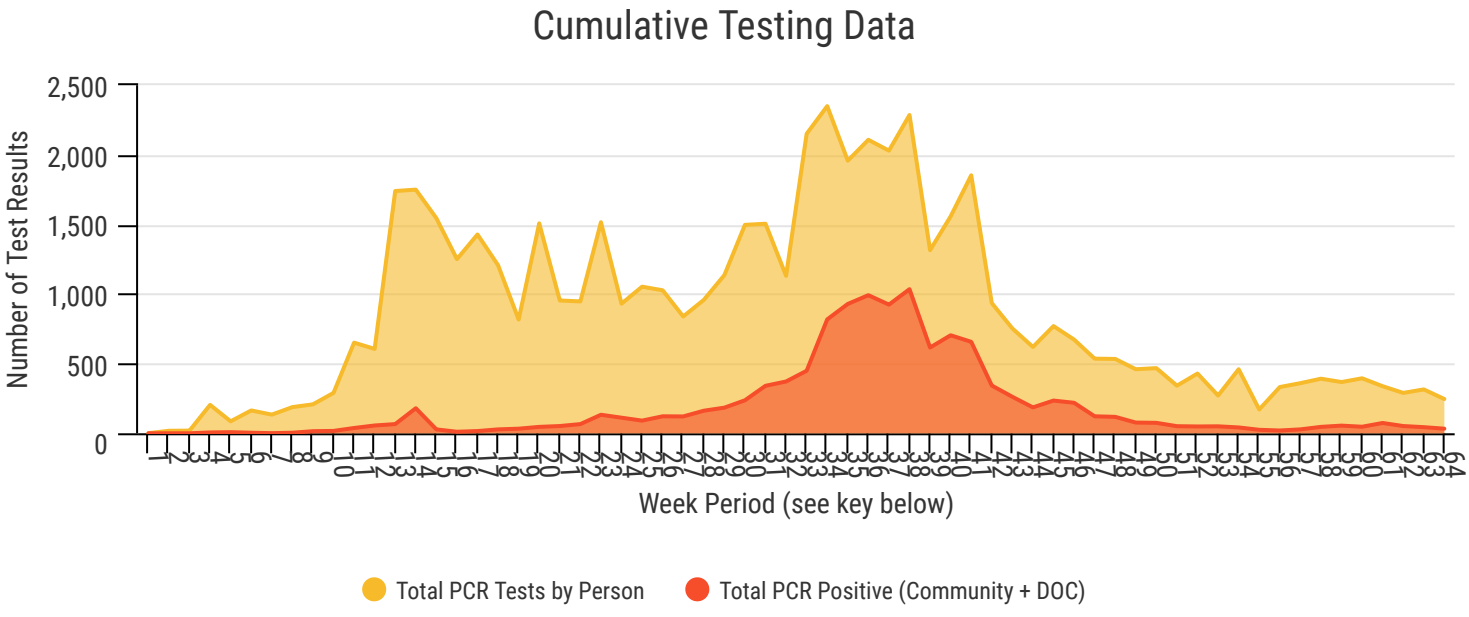
- What is the current level of SARS-CoV-2 (coronavirus) transmission in the community?
- Are we doing enough testing for the amount of people who are getting infected?

WEEKLY COVID-19 TESTING INFORMATION

13.41% of people tested this week for COVID-19 were positive. Decreased ~4% since last week.



*By person (not test)



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
Week 54: Mar 8-14
Week 55: Mar 15-21
Week 56: Mar 22-28
Week 57: Mar 29- Apr 4
Week 58: April 5-11
Week 59: April 12-18
Week 60- April 19-25
Week 61: April 26- May 2
Week 62: May 3- 9
Week 63: May 10-16
Week 64: May 17-23

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

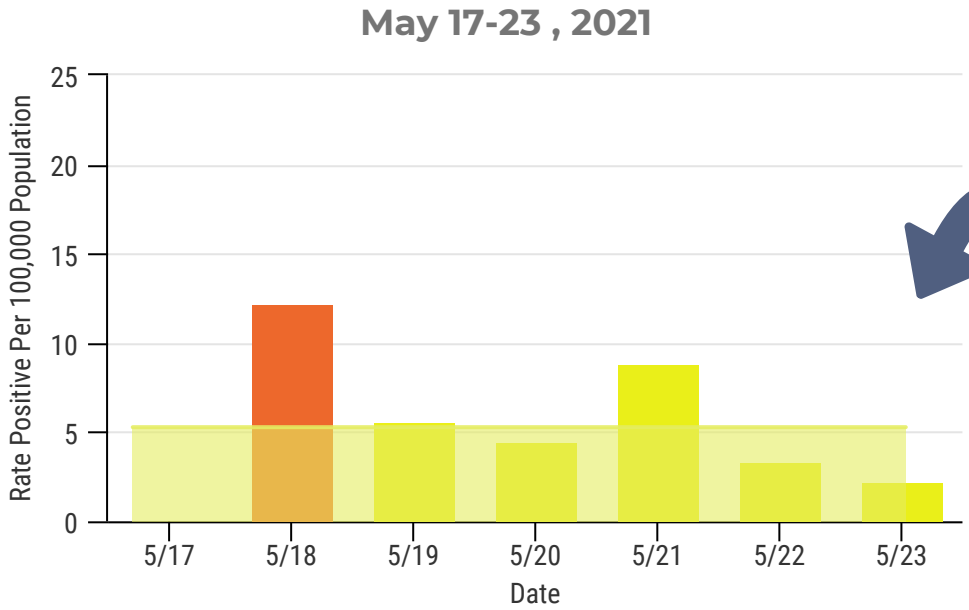
The rate of positive cases per 100,000 population is based on community positive cases only using a 2020 preliminary population for Dodge County of 90,005. No department of corrections positive cases are factored into this model as we feel they do not accurately represent the community spread of the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

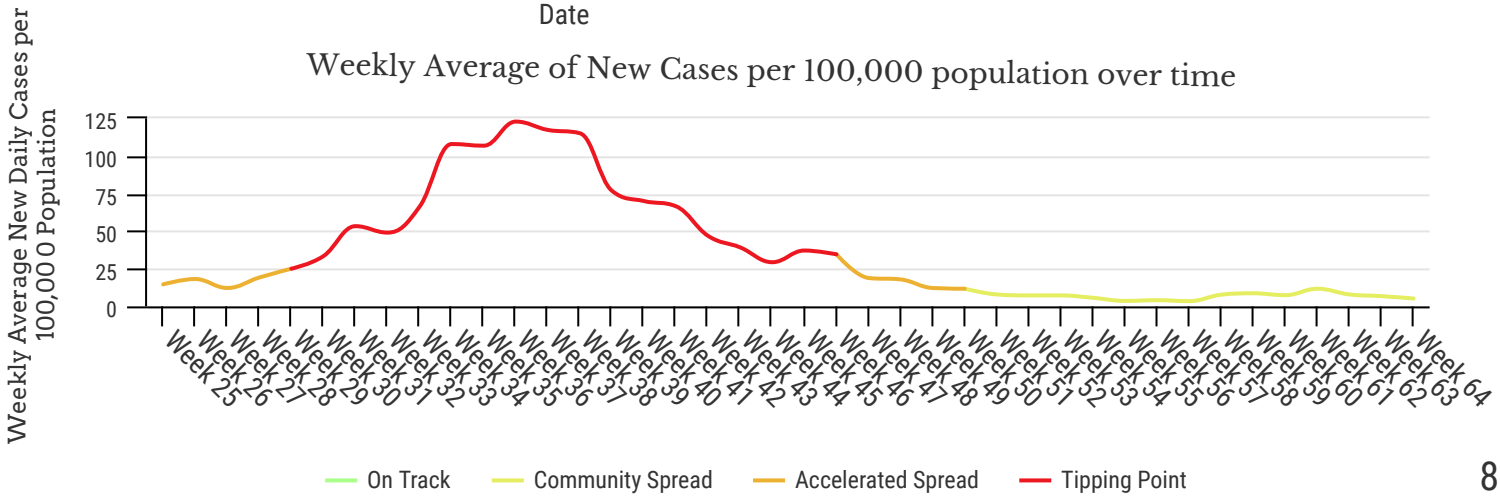
Harvard Model: Is reported as a 7 day average

5.23

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

At the yellow level, there is indication of community spread. This model recommends rigorous test and contact tracing programs.





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 May 14, 2021, Dodge County will transition to *Phase THREE* of the Dodge County Safe Restart: May 14, 2021 Press Release

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 5/21/2021

DODGE COUNTY SAFE RESTART

DODGE COUNTY Public Health Unit

Benchmark Criteria Status Report: Phase Three

5/14/21

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

Phase 3

Public Recommendations:

- 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 **75% 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 **250 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

All WING-supported testing sites are 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
Mondays: 11:00am-5:00pm.....until 5/24/21

Forward Pharmacy of Columbus--Columbus, WI (By Appointment)
100 S Luddington St, Columbus, WI 53925 920) 623-2701
8:00am - 4:00pm, Mon/Wed/Fri; 10:00am - 6:00pm, Tue/Thu

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