



# Wisconsin Heights School District Operational Planning

November 9, 2020

# Dane County Public Health Updates



1. Public Health Madison & Dane County - [Emergency Order #9](#)
  - Last updated on September 1
2. Public Health Madison & Dane County - [Opening Metrics](#)
3. [Current Dane County Snapshot](#) - updated 11/5/20
  - a. Contact tracing, incidence, COVID-like syndromic cases reported, & community spread in red
  - b. 14-day case avg is 277

# Decision Making Framework



- Public Health Madison and Dane County (PHMDC) guidelines
  - What are they recommending for county schools?
- Local census tract data
  - What do case counts look like in Mazomanie and Black Earth? How does this compare when calculated in a per 100,000 basis?
- Our lived experience in our enhanced online model - including staff capacity
  - Are protocols, procedures, and people holding up with our present number of students in-house and online?

# Public Health Dane County Statement



As shown in our school metrics table, in-person school reopening recommendations are different from in-person school closure recommendations. At this time, if Dane County surpasses 54 cases over a 14-day average, PHMDC will review data and make a determination of whether a county-wide closure of in person classes is recommended (if schools are required to be closed this will be determined by DHS). This will be based on several factors, including but not limited to:

- Number and trend of positive cases
- Extent of exposure
- Contact tracing capacity

**Source:** <https://www.publichealthmdc.com/coronavirus/data>

# Public Health Dane County Statement



While we're currently seeing concerning data trends in Dane County and throughout the state, including increased community spread and increased hospitalizations, we are not seeing strong connections to in-person school environments. It's important to note that many Dane County schools only have K-2 open for in-person instruction at this time and are reopening schools in a phased manner, per PHMDC's recommendation. Starting with grades K-2 is a way to carefully minimize risk of exposure that is supported by science and starts getting youth back to in-person learning. We will continue to monitor for clusters in schools, but based on this current data, **PHMDC is still supportive of allowing K-2 in-person at this time.**

**Source:** <https://www.publichealthmdc.com/coronavirus/data>

# What does turning the dial look like?



- October 5, 2020 - 86 students in-person
- October 12, 2020 - 123 students in-person (includes 31 students in the 4K hybrid program)
- October 13, 2020 - 168 students in-person (includes 45 students in HS lab offerings)
- November 16, 2020 - 254 - **estimated** (includes 86 in K-2 hybrid)

# Instructional Delivery for the start of Quarter 2



- Our enhanced online learning model will continue to serve as our primary instructional delivery method (grades 3 - 12)
- The dial will continue to turn based on three factors
  - Public Health Madison and Dane County (PHMDC) guidelines
  - Local census tract data
  - Our lived experience in our enhanced online model - including staff capacity
- Targeting November 16, 2020 for K-2 hybrid at BE
- Evaluation window = approximately three weeks

# Face Coverings



- In-person learning participants are required to wear a face covering as per district expectations
- Schools will accommodate a student with health conditions or 504/IDEA requirements (as per Boardman and Clark)
- Enforcement is similar to school dress code procedures (as per Boardman and Clark)



# Black Earth Hybrid Kindergarten-2nd Grade



- First day of hybrid model will be on Monday, November 16.
- Model:
  - Monday-Friday
    - Group A | 8:00-11:00 AM
    - Group B | 12:15-3:15 PM
      - When students are not in school, there will be minimal expectations for additional work. For example; students may have a skill reinforcement activity in math/reading, writing, spelling word work, play a skill reinforcement game on the computer, or simply read for pleasure.
- Online students
  - Instruction will be delivered in a similar format that it is currently.
  - Materials will need to be picked up (update to come).

# Black Earth Hybrid Kindergarten-2nd Grade



- Related Arts Plan
  - Both student cohorts will have 30 minutes of related arts.
  - Students will have the same course for an entire week.
  - Online students will have the opportunity to participate with their classmates.
- Parent Q&A via Zoom on Thursday, October 29, 2020 at 5:00 PM.
  - 60 participants
  - Provided information regarding hybrid model and it was followed up with a Q&A session.

# Black Earth Hybrid Kindergarten-2nd Grade



Kindergarten	1st Grade	2nd Grade
<p>Online</p> <ul style="list-style-type: none"><li>● 18 students</li></ul> <p>In-Person Classroom 1</p> <ul style="list-style-type: none"><li>● AM   9 students</li><li>● PM   7 students</li></ul> <p>In-Person Classroom 2</p> <ul style="list-style-type: none"><li>● AM   9 students</li><li>● PM   8 students</li></ul>	<p>Online 1</p> <ul style="list-style-type: none"><li>● 20 students</li></ul> <p>Online 2</p> <ul style="list-style-type: none"><li>● 18 students</li></ul> <p>In-Person Classroom 1</p> <ul style="list-style-type: none"><li>● AM   7 students</li><li>● PM   4 students</li></ul> <p>In-Person Classroom 2</p> <ul style="list-style-type: none"><li>● AM   7 students</li><li>● PM   4 students</li></ul>	<p>Online AM</p> <ul style="list-style-type: none"><li>● 20 students</li></ul> <p>Online PM</p> <ul style="list-style-type: none"><li>● 9 students</li></ul> <p>In-Person Classroom 1</p> <ul style="list-style-type: none"><li>● AM   9 students</li><li>● PM   7 students</li></ul> <p>In-Person Classroom 2</p> <ul style="list-style-type: none"><li>● AM   9 students</li><li>● PM   5 students</li></ul>

# Data -- 10/13, 10/20, 10/27, 11/3



<b>Attendance at in-person studio learning</b>				
Date/Class	Wellness (N=12)	Lifetime Sports (N=23)	Wildlife Management (N=18)	Metals Fabrication (N=8)
10/13	4	11	13	6
10/20	5	7	13	5
10/27	3	--	14	6
11/3	3	4	14	6

# Ongoing evaluation/planning



- Attendance
- Capacity -- student and adult
- Flexibility -- student and adult
- Transportation needs
- Risk

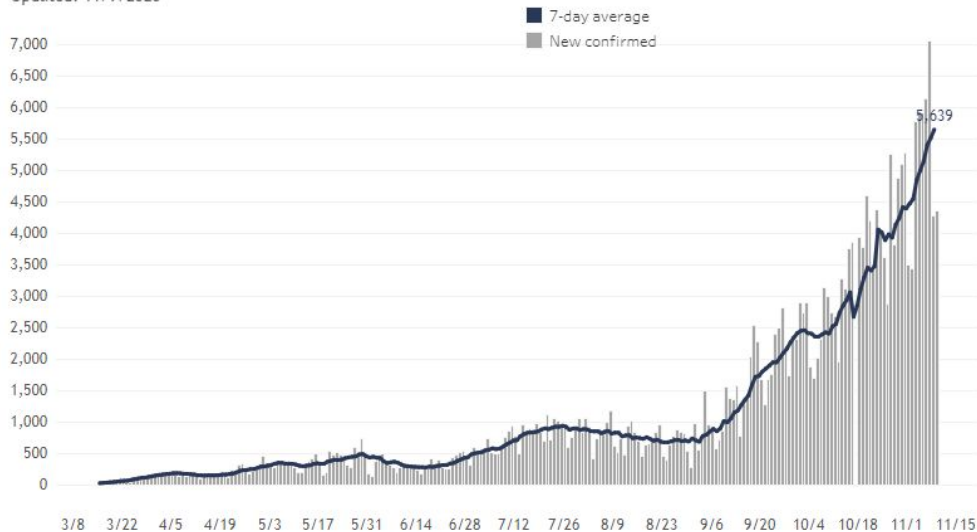
# WI Data



#4 spot in the US on the [Harvard Global Health Institute Dashboard](#)

New confirmed COVID-19 cases by date confirmed, and 7-day average

Updated: 11/9/2020



	14 day Average Case count	14 day Average % Positive
Oct 26	3490	25.4%
Nov 9	5052	33.2%

# WI Data



## COVID-19 Disease Activity



Updated: 11/4/2020

In Wisconsin between 10/21/2020 - 11/3/2020, the case activity level is Very high.

Hover over visuals and text to find more information.

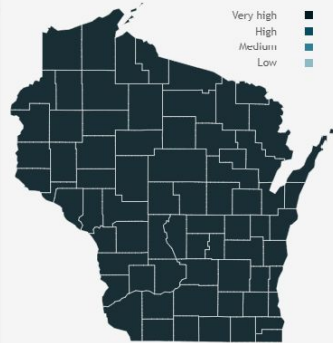
Select Area  
Wisconsin

Two Week Range  
10/21/2020 - 11/3/2020

Activity Indicator  
 Case Activity  
 CLI Activity  
 ILI Activity

View Type  
 County View  
 Region View

This page shows information on case burden (rate per 100,000) and trajectory (percent case change). Case activity is a combination of burden and trajectory. For definitions of burden, trajectory, and disease activity levels, see below "About our data: How we measure case activity". Confirmed case activity is an important starting metric to understand current COVID-19 levels in your community. For additional information beyond cases, look at the COVID-like illness (CLI) and influenza-like illness (ILI) sections which provide more insight into the levels of respiratory illness in your community.

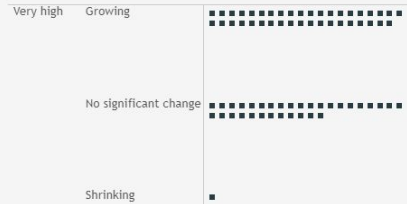


Very high  
High  
Medium  
Low

### Case activity level by county (last two weeks)

Each square represents a county

Burden Trajectory  $\pm$



### Wisconsin data (last two weeks)

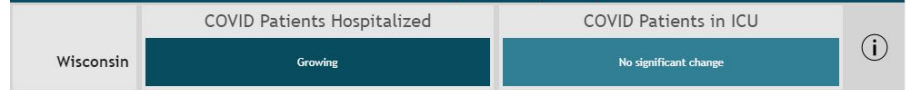
Activity  
 Very high

Burden (per 100,000)  
1,060.6 (Very high)

Trajectory  
24% ▲



## COVID-19 Hospital Capacity



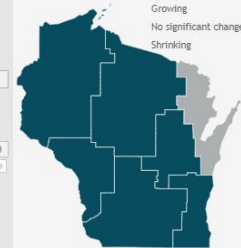
Updated: 11/4/2020

Hover over visuals and text to find more information.

Select Area  
Wisconsin

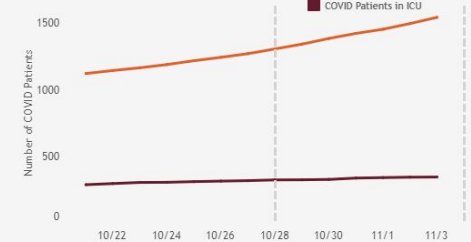
Two Week Range  
10/21/2020 - 11/3/2020

### Trajectory of COVID Patient Hospitalizations by Region



Growing  
No significant change  
Shrinking

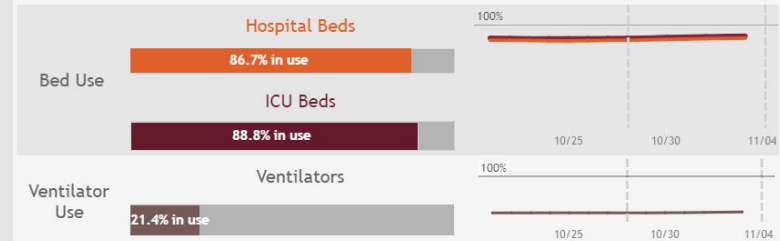
### COVID Patients Hospitalized vs COVID Patients in ICU for Wisconsin



### Wisconsin data

How close are hospitals to reaching their capacity?

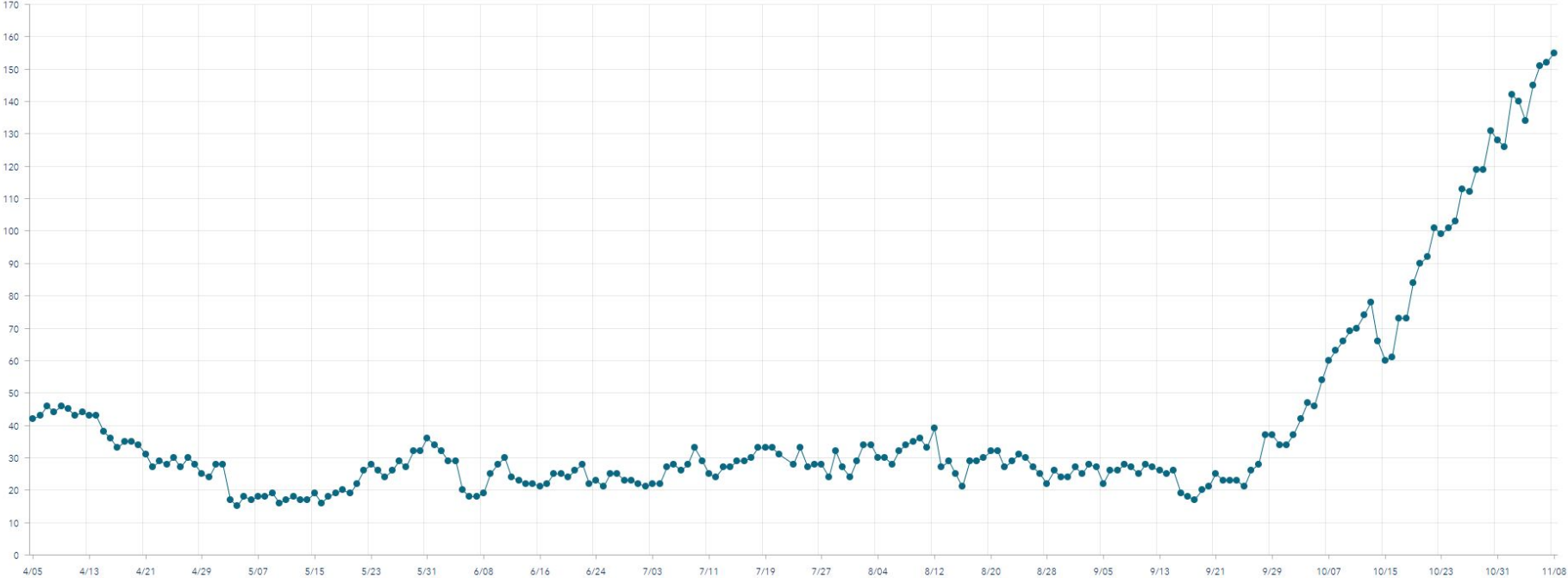
This page shows the trends in COVID hospitalizations and ICU stays, hospital bed use, and ventilator use. Note that hospitals are used to adjusting to volume changes in capacity. Data are from hospitals reporting into the Emergency Management Resource System (EMResource). Please note that EMResource Data underwent system-wide changes on 7/21/2020 to comply with U.S. Dept. of Health and Human Services data changes. As a result, reporting differences may appear between data entered before and after that date.



# Dane County Data



### Current COVID-19 Inpatients



Data source: EMResource. EMResource is a tool that hospitals use to share information about hospital resources with agencies involved in emergency response planning, such as public health. Note that these data could include COVID-19 patients who are not Dane County residents, as hospitals located in Dane County may serve individuals who live in other counties, states, or countries.



# Dane County Data



Domain	Measure	Dane County Status
<b>Epidemiology:</b> We must have few enough cases of COVID-19 to be swiftly contained. This is an important parameter, and our thresholds for phased reopening are set at levels that align with the progression of our epidemic locally—a lower positivity rate than what is seen at the state level and a low number of cases per 100,000 residents. <b>For the past 2 weeks, Dane County has a <a href="#">very high activity level</a>.</b>	1. Below a threshold of 5% for positive tests as a percent of total tests averaged across most recent 14 day period	6.0%
	2. Below a low incidence threshold of 0.71 new cases per 100,000 people per day (this is below 4 cases per day for Dane County)	277
	3. Testing supplies and staff facilitate adequate testing for disease control and surveillance (goal of over 800 per day for Dane County)	4639
<b>Healthcare:</b> A sustained, high testing level is a critical metric, as testing is how we detect active infection and prevent transmission of COVID-19. Alongside testing to monitor the course of the epidemic, it is vital that healthcare systems are equipped to manage patient care in the context of a surge caused by COVID-19 as well as protect healthcare workers from infection. <p>Metrics 4 and 5 not available due to changes in reporting from health systems. We are researching other ways to assess measurements of hospital function.</p>	4. Percent of hospitals reporting robust testing in place for healthcare workers in the past week	Not calculated this week, see note at left
	5. Percent of hospitals reporting ability to treat all cases without crisis care <ul style="list-style-type: none"> <li>• Facility use</li> <li>• Staffing</li> <li>• Critical supply</li> </ul>	Not calculated this week, see note at left
	6. Decreasing or stable numbers of infected healthcare workers	
<b>Public Health:</b> Our ability to identify and isolate infections is critical to prevent further spread. Through rapid contact tracing, we can identify and notify contacts who have been exposed. Through education and isolation assistance, we can help keep people who test positive and their contacts separated from others for the duration of the infectious period, and lower the risk of spread in the community. Monitoring community spread—the percentage of cases with an unidentified risk factor—is how we can gain a sense of the scale of undetected disease spread.	7. All positive cases be contacted quickly to facilitate rapid isolation and quarantine for disease control	19%
	8. Proportion of new cases over the most recent 14 day period who don't know where they could have gotten COVID	30%
	9. Downward or stable trajectory of COVID-like syndromic cases reported within a 14 days period	

	14 day Average Case count	14 day Average % Positive
Oct 26	190.2	4.8%
Nov 8	321.6	6.7%

# Black Earth & Mazomanie Data



	Oct 26	Nov 9
<b>Census Tract 131</b>	58	88
<b>Census Tract 129</b>	69	129
<b>Total Cases</b>	127	217
<b>% Positive 14 Day Average</b>	21.9%	32.5%

41.5% of total cases  
have happened in the  
past 2 weeks

# 7 day average cases per 100,000



	<b>Oct 26</b>	<b>Nov 9</b>
<b>WI</b>	57.0	87.1
<b>Dane</b>	33.5	58.8
<b>BE/MZ</b>	46.2	82.8

# Website Information



- A. A COVID Tab has been added to the WHSD Web Page
- B. The tab includes [Data Dashboard](#) a updated daily when new cases occur
- C. Additional Information includes
  1. Links to [Public Health Resources](#)
  2. [When Should My Child Stay Home or Return to School](#)
  3. [Detailed Information regarding Isolation/Quarantine](#)
  4. [Katy Howe's Website](#) (School Nurse Updates)

D.



# Athletics -- Dane County Updates



- Dane County Public Health does not allow competitions between schools
- Dane County AD and PHMDC [meeting](#) on 11/2
- No anticipated changes until the new year
- Indoor max is 10, but can have 20 in gym
- Biggest barriers to athletics is social distancing
- Consequences of violations are up to \$1000
- PHMDC does not have authority outside the county, but strongly recommends schools follow their guidance

# Athletics -- Dane County Schools



- DC Teams travelling outside county -- Marshall, Edgewood
- TBD -- Belleville (11/9), Deerfield (11/16)
- All other Dane County schools currently intend to follow PHMDC guidelines and will not compete
- McFarland Proposal to PHMDC for a [Dane County Conference](#) for 20/21 that would allow schools to host and play within the conference

# Athletics -- Capitol Conference



- All teams are in with the exception of Columbus (11/9 decision) and Belleville (11/9 decision)
- Capitol ADs developed [safety procedures](#) on 11/3
- All teams must wear mask, regardless of state order
- Limited attendance (2-4 tickets per family)
- Health Screening Verification on game days

# Athletics -- Heights Requirements



- [Waiver](#) developed by Boardman and Clark
- Limited practice time, limited game schedule (N/C opponents must have satisfactory safety procedures in place)
- Practices follow PHMDC guidelines
- One bus for girls (20 including coaches), two buses for boys (30 including coaches); bus capacity is 23
- No talking on the bus
- Code of Conduct [amendment](#)
- Increased involvement from our athletic trainer with a focus on injury prevention



# Support Advice from Ms. Martin



- **Resiliency:** The ability to adapt to sources of stress. What good does the constant change & fatigue of COVID bring? Practice in resiliency! Kids who develop resiliency can better handle anxiety ([Resiliency Guide for Parents & Teachers](#)). [Bounce Back](#) Cute song from “Sesame Street in Communities” (an AWESOME resource with many other hot topics and up-to-date [pandemic](#) resources).
- **Back-to-school safety in the pandemic** (For online kids I call this “outings in the community”)
  - **Mask Etiquette** (why & how)
    - Why masks? [Masked Heros](#) (1 min)
    - Masks catch droplets in the air [Masked Helpers](#) (1 min)
    - Back-to-school with masks song (for in-person) [Mask chant song](#) (3 min)
    - Mask video for kids with special needs [Sesame Street: Julia](#) (3.5min)
  - **Handwashing-** Glitter is nearly impossible to clean off your hands. I tell my kids “wash your hands as if everything you touched has glitter on it.”
    - [How to wash hands](#) (2 min) This shows some great techniques including fingertips to fill that 20 seconds that our bathroom timers allow.
  - **“About Covid” for kids-** [PJ learns about covid](#) (5.5 min) puppet interviews healthcare worker
    - [Brainpop](#) (4.5 min) for older kids
- **Journaling-**From an SEL standpoint, I encourage everyone to do some type of COVID journaling (for class and for your own personal practice). I’ve been journaling with kids to “hold space” to process all of this going on. Here are some journal [prompts](#) to adapt to your grade level.

# Food Service



- **Meals served to date: 5,423 breakfasts and 6,008 lunches**
- Awaiting guidance from USDA prior to submitting FNS-10 and Paid Lunch Price Report
  - Reports tied to October 2020 claim

# What's Next?



## Ongoing

- Professional staff members utilizing Schoology as our district LMS.
  - WHSD staff communicates with families/students regarding grade/class level learning plans.
1. Ongoing - Feedback cycles with parents, students, families & staff.
  2. November 9, 2020 - School Board Meeting - share updates on implementation of HS labs. Also update on K-2 planning and winter athletics.
  3. November 16, 2020 - targeted implementation of kindergarten, first and second grade hybrid learning model.
  4. November 23, 2020 - BOE decide on winter sports programming if it will be beyond context of PHMDC recommendations.
  5. November, 2020 and beyond - continue to evaluate three critical factors as we consider turning the dial (PHMDC, local census tract data, our lived experiences).