

# Reentry Planning 2020

Board Meeting  
Committee of the Whole  
July 13, 2020



# Agenda



1. Overview & Background
2. Facility Operations & Mitigation Measures
3. Teaching & Learning
4. Technology
5. Co-Curricular
6. Transportation, Food Services & Budget
7. Employees
8. Next Steps

## Objectives:

- Gather feedback and input
- Answer questions

# Overview Background

# Timeline for 2020 Reentry Planning (June 8)

April-May Update Board on Virtual Learning

May 1 - 15 Family and Student Surveys

May 15-30 Preliminary Reentry Scenario Planning

- Full In-Person
- Full Virtual
- Blended (In-Person & Virtual)
- Dual (Some In-Person & Others Virtual)

June 8 Reentry Considerations to the Board

June 9 Family Preference/Input Survey & Staff Survey

June 17 Leadership Team Reentry Planning

July 13 Update board on planning

July 13 - August 1 - Communicate Fall 2020 Reentry Plans

If Dual prevails, all families make a selection (Virtual or In-Person)

September Welcome Students Back

# Scenarios (June 8)

All In-Person	All Virtual Tier 3	Blended/Hybrid Tier 2	Dual Tier 1
Returning to school in-person as long as health and safety conditions and space allow for this.	Providing all students virtual/remote learning. Implementing this option only if mandated by state/county officials.	Providing students with some virtual and some in-person learning based on health and safety conditions: <ul style="list-style-type: none"><li>• Virtual within an in-person environment</li><li>• A/B Days</li><li>• Use of other spaces within community</li></ul>	Providing families with the option to elect in-person or virtual instruction based on their preference or personal medical reasons.

# Next Steps and Timelines (June 22)



- Our goal is to welcome students and staff back into our school buildings in as **normal** a way as possible while **mitigating health risks** for students and staff where feasible.
- We are also planning a **virtual learning** platform for interested families as well as for those students/families with health-related conditions that may restrict students from attending school in person.
- In July/August, parents will receive a “special requests survey,” allowing them to **elect into** alternatively designed options (i.e., virtual learning).
- Please understand that COVID-19 cases within our student population, staff population, and county population may require the closing of school, and/or closing of identified classrooms for short or even long periods of time. When cases of illness arise, contact tracing will be conducted by the health department and quarantining of sick and even healthy close contacts will be required.
- We are designing instructional models that will take into account the possibility of needing to shift between in-person and virtual instruction, for individuals, small groups, a school and potentially our entire district.
- We will continue developing our plans for reentry into school using national, state and local resources and guidance, as well as the input from parent and staff survey responses, our pandemic response team and staff task forces.
- The reentry into school plan will be reviewed by our school board, our liability insurance company and/or legal counsel, and the Waukesha County Public Health Department.
- The reentry plan will be shared with staff members for questions and feedback.
- We expect to communicate our reentry plan with families by August 1 followed by a virtual meeting opportunity for questions and feedback.

# Guidance - External



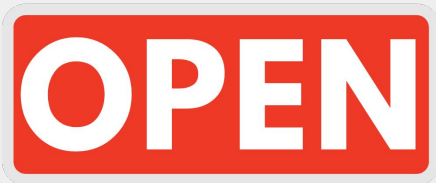
- WI Department of Public Instruction Guidelines- Education Forward (June 22, 2020)
- CDC Guidance for Schools
- Wisconsin Department of Health Services - Schools and Childcare
- Waukesha County Large Group Gatherings
- Waukesha County Dashboard (Goal to contain not stop viral spread)
- American Academy of Pediatrics - COVID 19 Planning Considerations: Guidance for School Re-entry
  - Pediatricians, Educators and Superintendents Urge a Safe Return to School (7-10-20)
- Collaborators
  - Regional and Waukesha County school districts
  - Waukesha County Executive Paul Farrow ([countyexec@waukeshacounty.gov](mailto:countyexec@waukeshacounty.gov), 262-548-7902)
  - Ben Jones, MPH, Waukesha County Health Officer/Public Health Manager ([BJones@waukeshacounty.gov](mailto:BJones@waukeshacounty.gov), 262-896-8487)
  - Margaret Gesner, MS, Racine County Health Officer ([MGesner@crchd.com](mailto:MGesner@crchd.com), 262-898-4463)



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to

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**Waukesha County  
School District Campaign**

**July 22, 2020**

**10:30 AM**

**Press Conference**



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# DPI Guidance



- Identifies three education models
  - In-Person Learning
  - Physically Distance Learning
  - Virtual Learning
- Outlines several modified schedule approaches
  - 4 day weeks, A/B Weeks, Elementary Face-to-Face with Secondary Virtual Learning
- Offers guidance on many topics
  - Operations, technology, infection control, mental health
- Presents guidance on instructional program topics
  - Teaching and learning, libraries, special education, English Learners, and G&T

## 2020-21

- Students - Focus on their safety, social-emotional, mental health, & learning needs
- Staff - Focus on their safety, capacity & wellbeing - challenged with absences & coverage
- Families - Will rely on their partnership - we need them follow protocol so that sick or exposed students stay home and our staff and students in the building stay safe & healthy
- Flexibility - Preparing to shift between in-person and virtual learning throughout the year
- Essential - We understand that we not only provide education and social interactions, we also are a place for students to go when families are at work
- Uncertainty - To what degree will the spread of COVID impact student and staff attendance
- Patience - Vaccine is not expected for another 12-18 months
- Pressure - School closure decisions will be made at the local level (child, small group, classroom, school, district) with County Health Department coordination.
- Complexity - County by County thresholds are differences which may impact our staff who are parents in other Counties (40% of our staff live in counties other than Waukesha)

# What we know ...



- Views within our community vary
  - From “open schools without restrictions” to “remain closed until a vaccine is deployed” and everything in between
- American Academy of Pediatrics recommend students physically attend school
  - Children need to be physically present in schools for mental, social and academic health
  - They note that there is a preponderance of evidence that children are less likely to be symptomatic, less likely to have severe disease, and may be less likely to spread infection
- Is that in order to Stay Safe to Stay Open
  - We need to plan for multiple scenarios that include in-person, blended/hybrid, and virtual learning approaches
  - We need to put in place mitigation measures to limit the spread of infectious diseases

# Our Goal



To open schools and keep students and staff in schools for as long as possible

- Maintaining high quality instruction (less staff quarantining, fewer guest teachers)
- Maintaining strong student attendance (reduce intermittent absences)

We know we need to do our best with:

- Physical distancing
  - While serving 100% of our students in school
- The use of face coverings and plexiglass barriers
  - Strongly recommended by health authorities
- Screening students for symptoms
  - Parent responsibility

# Inputs – Internal



## Parent Surveys

- May 2020 - Virtual learning experience
- June 2020 - Precautions, learning preference, priorities
- July 2020 - Precautions, learning preference, bus ridership

## Staff Surveys

- June 2020 - Precautions, teaching preference, priorities
- July 2020 - Questions they have regarding re-opening

## Task Force Teams

- Learning Plan
  - Teacher teams
  - Support tiered planning, determine and plan professional development
- PPE
- Operations
- Staff Considerations
  - Quarantined staff
  - Professional development
  - 2020-21 Calendar
- Co-Curricular

# Parent Survey Results (June 2020)

- 3,705 students represented in the responses (77% response rate)

Link - [full survey results](#)

Link - [survey questions](#)

Survey question regarding learning preference:

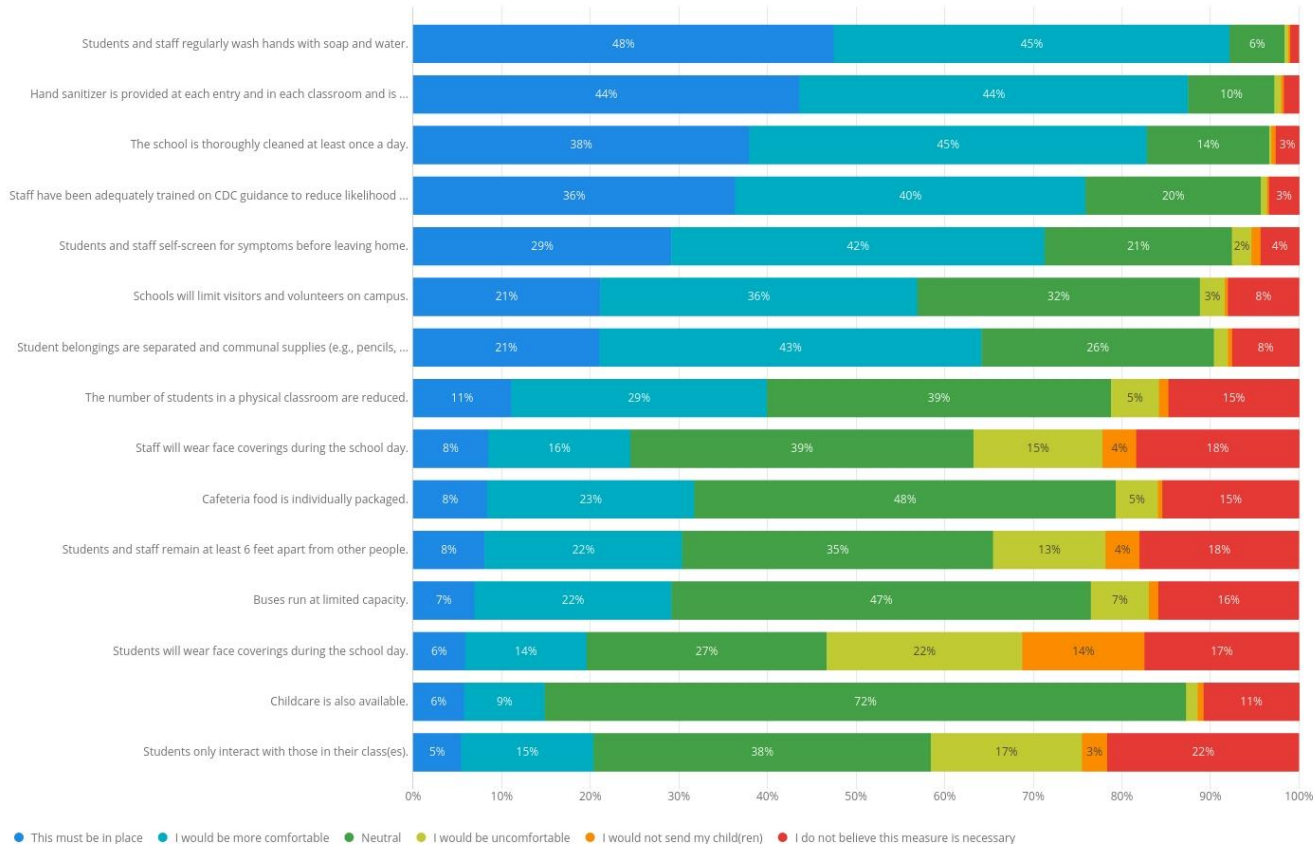
- In-Person - 82%
- Unsure - 11%
- Virtual - 7% - [Data Table](#)

# Parent Survey Results (June 2020)

## Comfort with mitigation measures



Precautions - sorted by "Must be in place" descending 2,255 Responses



# Parent Survey Results (June 2020)



## Qualitative Information - Top Themes From Comments

- Need to understand number of cases later in the summer
- Sending students back will depend on safety measures in place
- Let's get students back into classrooms



# Staff Survey Results (June 2020)

- 527 total staff respondents

Link - [staff survey results](#)

Link - [certified staff questions](#)

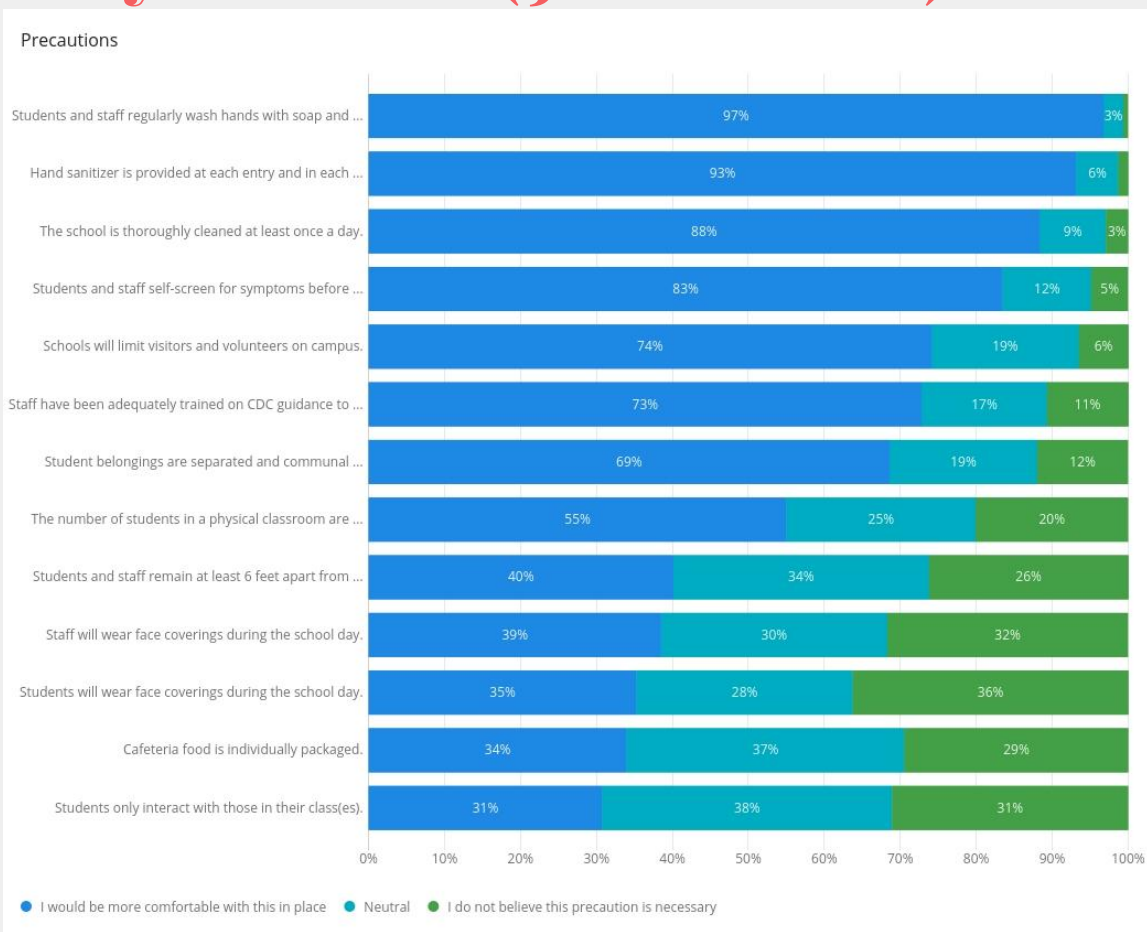
Link - [support staff questions](#)

Survey question regarding teaching preference:

- In-Person - 79%
- Virtual - 21%

# Certified Staff Survey Results (June 2020)

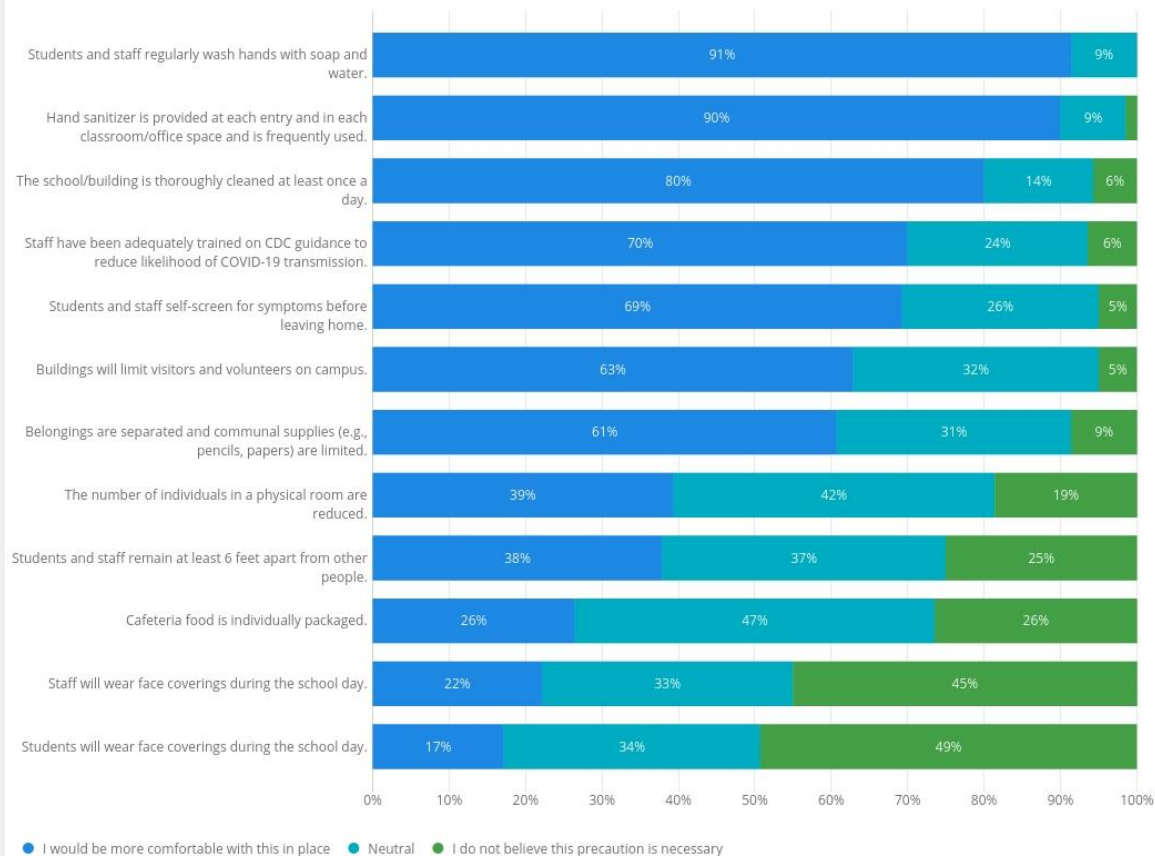
## Comfort with mitigation measures



# Support Staff Results (June 2020)

## Comfort with mitigation measures

### Precautions



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# Staff Survey Results (June 2020)



## Qualitative Information - Top Themes From Comments

- Excited to have students and staff back together
- Consider capacity of teachers for planning both virtual and in-person
- Considerations for keeping staff and students safe

# The Plan

# Tiered Approach



Tier 1 - Planning to start this way in fall 2020

- Dual Model - In-person with a virtual option

Tier 2 - Back-up plan

- Hybrid/Blended Model

Tier 3 - Last Resort

- All Virtual

Learning Plans will articulate these approaches.

# Tier 1 – Dual Approach

## Daily In-Person and Virtual/Remote Option

- **In-Person** - There is no in-person scenario that fully eliminates the risk of contracting COVID-19. We are committed to implementing reasonable and practicable **mitigation measures** to reduce risk to the in-person environment .
  - Face coverings, where developmentally appropriate, are important in the in-person environment because it is difficult to maintain social distancing with nearly 100% of our students and staff in schools.
  - Considering a different start to the year - provide time to practice social distancing and other protocols
  - Planning for short-term emergency virtual/remote learning for students isolated (diagnosed with COVID) or quarantined (close contact with someone with COVID)
- **Virtual/Remote Option** - Families may elect (for a semester/trimester) to enroll their child in the MNS Virtual/Remote Learning option.
  - Enrollment will determine what this option looks like

# Tier 2 – Hybrid/Blended Approach



This approach is designed to enhance social distancing by creating smaller cohorts of students

- Triggered by data that reveals a concerning level of viral transmissions and/or recommendations from state/county authorities to enhance social distancing
- Elementary and middle schools considering how to create small groups of students in school spaces, blending an in-person experience with virtual instruction
  - Space within elementary schools may create a challenge
- High school students considering an A/B week schedule to reduce the number of students in the school by 50%, alternating in-person and virtual instruction



# Tier 3 – Virtual/Remote Learning Approach

All students learning from home through virtual/remote approach

- Triggered by state/county authorities
- Task forces of teachers are working to enhance this instructional delivery model

# Facility Operations & Mitigation Measures

## A portable, stainless steel ultrasonic cleaning unit with a black handle and a power cord. The unit is rectangular with a brushed metal finish. On the left side, there is a circular fan grille with a red and black pattern. A black power cord is plugged into the back of the unit.

- 
- A green and white handheld sprayer with a black trigger gun and a long, adjustable spray wand. The tank is white with a green top section. The brand name 'Eco' is visible on the side.



# Space Assessments

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Teacher/Grade	Classroom #	Currently HAS	# can accommodate Normally/per	# can accommodate Social Distancing	Plexy Glass Measurements
		long whiteboard rectangle (58 inches9	4	2	Plexy Glass Needed as a Divider
		<b>TOTAL MAX Accommodate</b>	<b>20</b>	<b>14</b>	
		<b>Over/Under Seats Needed</b>		<b>-8</b>	<b>TOTAL Plexy Glass Dividers Needed: 7</b>
Kristin Harper- 4th Grade	Room 23	Trapezoid table (59 inches)	2	2	Plexy Glass Needed as a Divider
# of students: 24		Trapezoid table (59 inches)	2	2	Plexy Glass Needed as a Divider
		Trapezoid table (59 inches)	2	2	Plexy Glass Needed as a Divider
		Trapezoid table (59 inches)	2	2	Plexy Glass Needed as a Divider
		Green Square (48 inches)	4	2	Plexy Glass Needed as a Divider
		Green Square (48 inches)	4	2	Plexy Glass Needed as a Divider
		1 circle (36 inches)	2	1	
		3 standing desks	3	3	
		1 couch	n/a	n/a	
		1 kidney	n/a	n/a	
		<b>TOTAL MAX Accommodate</b>	<b>21</b>	<b>16</b>	
		<b>Over/Under Seats Needed</b>		<b>-8</b>	<b>TOTAL Plexy Glass Dividers Needed: 6</b>

# Infrastructure Support



- Maximizing fresh air intake at all schools
- Use of MERV 13 Filters
- Designating Isolation Rooms
- Use of “Sneeze Guards” where physical distancing is limited
- Placement of signage and cueing throughout facility
- Staggering entry and exit points to prevent “bottlenecking”



# Personal Protective Equipment

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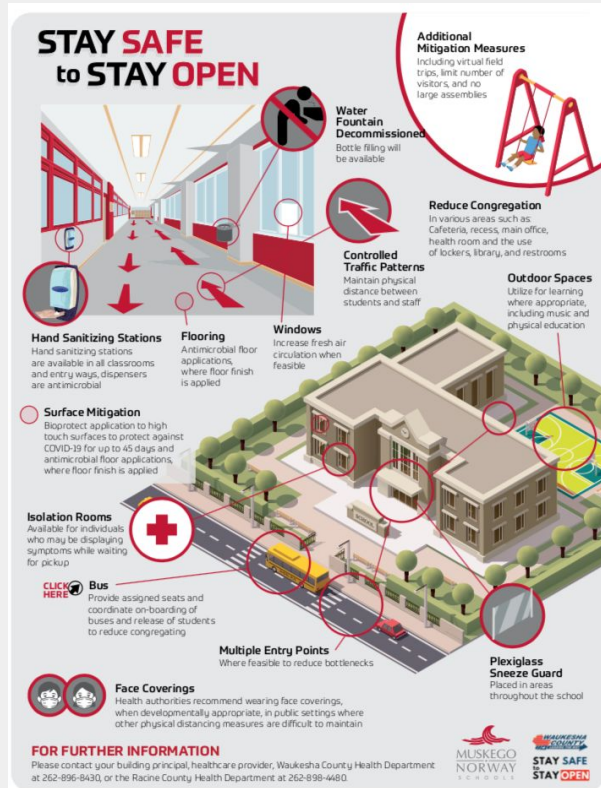
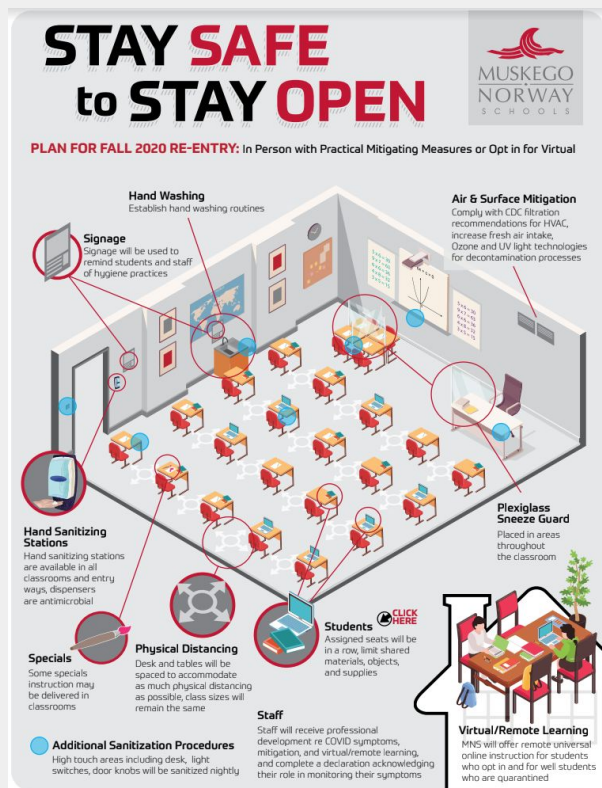
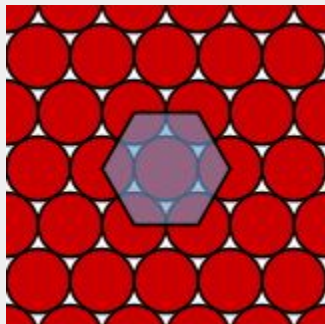


- Thermometers provided to staff who request, in order to monitor temp
- Multiple styles of face masks & face shields will be available for staff & students





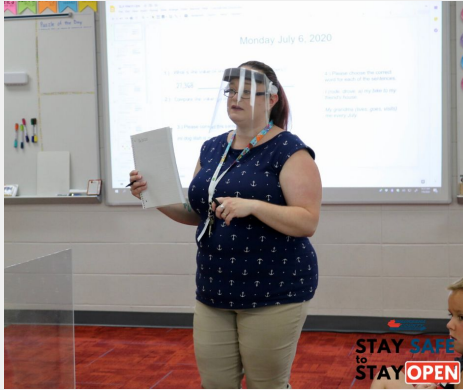
# Tier 1 - Mitigation Measures



### FOR FURTHER INFORMATION

Please contact your building principal, healthcare provider, Waukesha County Health Department at 262-896-8430, or the Racine County Health Department at 262-898-4480.

# Lessons We are Learning this Summer



- Mitigation measures set in place appear to be well accepted by students and staff
- Students have come to school infected with COVID-19
- Students quarantined were able to continue their education
- Gap in communication between Health Department and School District (contact tracing)
- Doctor return to school beliefs regarding students exposed (asymptomatic) or symptomatic



# Teaching & Learning

# T&L Learning Plans In School Tier 1



## *Returning in-person in Fall*

### **K-12**

- Direct instruction will continue to focus the District curricula - with more focus on SOFs and pre-requisite skills
- Classroom instruction will consider mitigation measures as appropriate
- Teams will analyze special classes that may use more breath aspirations, share equipment, or are more hands-on (ie, physical education, music, art, tech. Ed., and science, etc.)
- Teacher Task Forces will analyze possible approaches to support continuity of learning

# T&L Learning Plans In School Tier 1



## *Returning in-person in Fall*

### Elementary

- Consistent educational platforms will be utilized to host classroom information (Seesaw 4K-2, Google Classroom 3-4)

### Secondary

- Google Classroom will be implemented as a regular practice in all classrooms
- Other common technology supports and usage will be outlined
- Collaborative learning will occur digitally or with distanced interactions when feasible

# T&L Learning Plans - Elected Virtual



*Tier 1- Plan for students who elect into MNS Virtual Learning rather than face-to-face*

- **Elementary**

- Teacher Task Force is planning the approach to include recorded direct instruction, live small group or one-on-one instruction, and use of consistent platforms
- Planning for multiple staffing scenarios pending need

- **Secondary**

- Task Force will analyze and create virtual learning options through WVS, courseware software (e.g. Edmentum, ALEKS, Defined STEM) and/or teacher created courses
- Staff oversight of student learning and progress

# T&L Learning Plans - Emergency Virtual

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*Tier 3 - Plan should school buildings be closed & students move to all virtual instruction*

## K-12

- Direct instruction will continue to focus the District curricula - with more focus on SOFs and pre-requisite skills
- Consistent platforms will be used (Seesaw and Google Classroom)
- Planning the approach to increase the use of recorded direct instruction, live Google Meets, live small group and/or one-on-one instruction
- Common communication approaches from teachers to parents (by building)
- Incorporate specific student support hours/office hours (secondary)

# T&L Professional Development



## All Levels

- Task Force teams will be focused on developing professional development plans in August following further recommendations included in the various learning plans
- Teams are meeting over the summer to begin planning professional development opportunities to support platforms and tools being utilized by teachers
- All certified staff have received training in trauma sensitive practices as well as supporting student's self awareness, self regulation and resiliency

# T&L Assessment & Grading



## Elementary

- Teams will be creating consistent assessment criteria by trimester
- Assessment and grading will be further aligned to Standards of Focus
- Assessment and feedback as specific focus areas being developed by the Task Force

## Secondary

- Further emphasis on the Standards of Focus
- Spiraling of key skills will be intentional
- Greater emphasis on formative assessment to diagnose student needs
- Grading practices will remain consistent

# T&L Special Populations



- All learning plans will be inclusive of students' needs
- G/T plans will be updated and implemented as usual
- General education teachers and learning strategists will engage in intentional planning practices to meet the needs of a wide range of students throughout the summer and during the school year
- Learning strategists will attend PLCs to plan for student needs as usual
- Learning strategists will plan for Specially Designed Instruction that can be provided in person or virtually
- Students with IEPs and 504s will receive accommodations as written in their plans either in person or virtually



# Student Services



## Attendance:

- School Social Workers are designing guidance for how to monitor student attendance:
  - Students learning virtually: The focus will be on engagement, participation in virtual meetings, and work production
  - Students learning in person or physically distanced: Consideration will be given to isolation and quarantine

## Social Emotional Development

- Focus on relationships and building strong classroom communities
- Universal Social and Emotional learning: [SEL Competencies](#)
- Student Services personnel are working on constructing a screening and multi-leveled systems of support for students experiencing significant dysregulation or mental health concerns

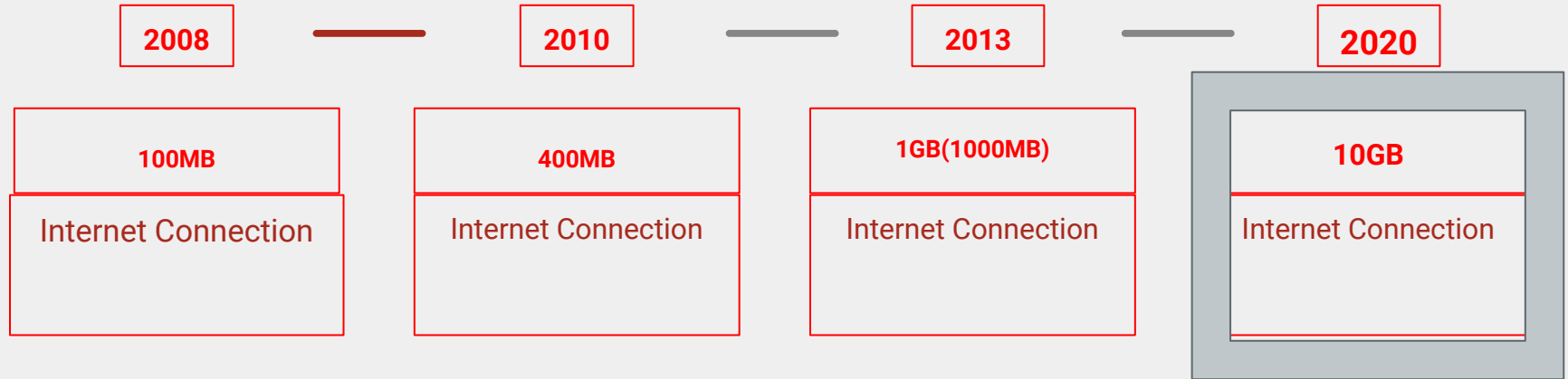
## Behaviors

- Focus on reteaching classroom/ school routines and behavior expectations and ensuring students understand expectations
- Focus on supporting the development of lagging skills with an understanding that “Kids do well if they can” when targeted support is needed
- Focus on restorative practices

Technology

# System Infrastructure

- 10Gb internet connection (September)
- Redundant fiber optic connection (September)
- Reduce bottlenecks for classroom data speeds



# Building Infrastructure

- 1:1 Wireless access points
- 3x3 radios for enhanced MIMO
- AC standards - up to 900 MBps



# Classroom Access

- Epson Brightlink Technology in 85% of classrooms (final year for implementation)
- Bytespeed - SFF computer dedicated to classroom and board
- Document camera
- Staff mobile device
- Phone (with speakerphone)



# Learning Management Systems

Grades 4k - 2 - Seesaw

Portfolio Development

Embedded Learning Tools

Grades 3 - 12 - Google Classroom

Aligned to Google Suite

Central Storage for All Content



# Google Meet - Enhanced Features

- Improved moderation
- Backgrounds
- Breakout spaces
- Hand raising
- Polls/surveys
- Secure connections



## COMING SOON TO GOOGLE MEET



### 1. Improved moderator controls

Meeting moderators will have more control over who can enter, present, and speak during a live session.



### 2. Replace your background

Privacy settings will allow you to blur or replace your background during a live meeting.



### 3. Breakout rooms

Split a large group into smaller discussion groups and then pull them back into the main meeting.



### 4. Integrated digital whiteboard

Jamboard is being integrated with Google Meet to provide on-demand annotation and diagrams during a live session.



### 5. Raise your hand

A new hand-raise feature will allow participants to signal to the host that they have something to share.

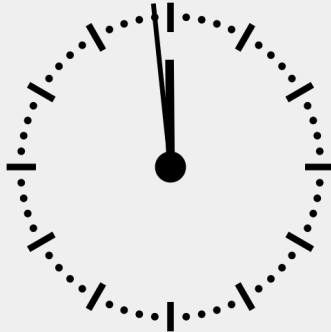


### 6. Quick polls and Q&A

Meeting hosts can post poll questions and receive questions from meeting participants.

# Professional Development

- Tech Mentor data collection
- PD for technology tools and platforms
  - Content hosting
  - Content creation
  - Best practice
- Multiple formats for offerings
  - Online - asynchronous and synchronous
  - In-person - one-on-one and small group
  - PD days in August

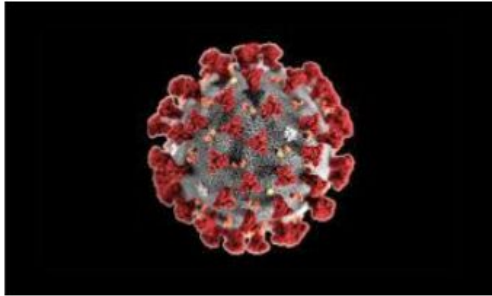




Co-Curriculars

# Co-Curricular - Athletics & Activities

## The Impact of School Closures and Sport Cancellations on the Health of Wisconsin Adolescent Athletes



Timothy A. McGuine PhD, Kevin Biese MA, Scott B Hetzel MS, Stephanie Kliethermes PhD, Claudia L. Reardon MD, David Bell PhD, M. Alison Brooks MD & Andrew Watson MD.

University of Wisconsin School of Medicine and Public Health, Madison, Wisconsin USA

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WARRIOR

# Co-Curricular - Athletics & Activities

## Summer Play



### Civic Responsibility - WE over ME

Our programming is going to be dependent upon our constituents all working together to ensure our programming can operate within the bigger picture of an educational system and global society. Our simple expectations for parents, students, staff, and community members accessing our programming can be found in [Appendix A](#). It is our duty to protect the medically vulnerable while continuing to build for a brighter future.



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### Programming Progressions

Phase 1: (July 1st 2020) - Focus Emphasis = Fundamental Skill Development + Strength and Conditioning

Phase 2: (July 15th 2020) - Focus Emphasis = Team Skill & Small Group Competition (within team)

Phase 3: (August 1st 2020) - Focus Emphasis = Full Team Competition (within team)

Phase 4: (August 15th 2020) - Focus Emphasis = Competition vs Other Schools/Communities

Phase 5: (To Be Determined) - Focus Emphasis = Free Flowing Society (pending medical advancements)

\*\*Specifics of program phasing are outlined in [Appendix B](#) size of groups outlined in this doc\*\*



### Activity Specific Recommendations

As our program leaders develop and plan their program's return to play/activity it is important to note that not all programming is the same. There are simple modifications that can be considered when planning a safer return. All of our summer camps, contact days, and contests will utilize this information. These specific recommendations can be found in [Appendix D](#).

# Co-Curricular - Athletics & Activities



Fall Play - Pending WIAA or DPI or Governor Office Guidance (~ end of July / Start of August)

Our families can **expect the following** as our students begin to access our programming again.

- Our staff will teach our students simple **civic responsibilities** to abide by, such as:
  - Practicing proper hand hygiene and respiratory etiquette, while understanding our bodies' infection points (face) and appropriate physical distancing.
- Component of **RISK** that each family will have to assess and make a conscious decision on accepting that risk, as engagement in our programming begins. We know the risk will **never be eliminated** completely.
- We will ask your family to fill out a Return to Campus Survey followed by a Student Wellness Declaration.
- Daily **temperature screenings** will occur during entry to organized team activities.
- Spectators/Guests at co-curricular events = not permitted at this time (**NO Fans**)
- Travel = Mass Transit (Bus) = temperature screening prior to boarding & all wearing cloth face covering/**mask**
- Competitions **modified to limit exposures** (eg staggered starts, defined entry exit points, clear timelines) (C8)
- **Live Stream or Broadcasting Events** - finding a platform to connect our community and fulfill sponsorships
- Classic 8 Conference Schedule Only (pending) (why = eliminate unnecessary travel - stay in county)

### STAY SAFE ON AND OFF THE FIELD

**Stay home** if you are sick.

**Bring your own** equipment and gear (if possible)

**Cover your coughs and sneezes** with a tissue or your elbow.

**Wash your hands** or use sanitizer before and after events and sharing equipment.

**Tell a coach or staff member** if you don't feel well.

[cdc.gov/coronavirus](https://www.cdc.gov/coronavirus)

**LOWER RISK** **HIGHER RISK**

**Skill-building drills at home**

**Team practice**

**Within-team competition**

**Competition with teams from your area**

**Full competition from different areas**

# Transportation, Food Service & Budget

# Transportation



## Areas of Focus for Reentry

- Plan Document
- Ridership
- Modifications to Transportation Operations
- Cleaning and Disinfecting

# Food Service



## Areas of Focus for Reentry

- Plan Document
- Service Models
  - Classroom Delivery
  - Hallway/Common Areas
  - Cafeteria Use
  - Take-home meals to support various learning models
  - Home Delivery
- Taher Safety Measures

# Financial and Budget



- Revenue
  - CARES Act Money - \$113,793 (Private School Equitable Participation Required)
  - Carryover funds from 2019-20
  - Grant opportunities including FEMA grants
- Expenditures
  - A document has been created to track all COVID-related expenses.
  - Process developed to prioritize use of additional funding.



Employees

# Employees



- Staffing during quarantine
- Guest teacher planning
- Support staff considerations for additional supervision during lunches or virtual teaching

# Education and Training



- SafeSchools Training - Online modules
- Video created to visualize the mitigation measures
  - Internal video for staff
  - External video for parents/community



# Health Status

# Health Update



- Waukesha County (population 398,879) (Sources : [WCPH](#), [DHS](#))([Charts](#))
  - Tests performed: 33,610 (8.4% of population)
    - Positive: 1,680, Negative: 31,930
    - Active - 427, Recovered - 1227, Deceased - 40 (case fatality rate 2%)
    - Age - 0-9: 32, 10-19: 142, 20-29: 381, 30-39: 236, 40-49: 214, 50-59: 304, 60-69: 198, 70-79: 100, 80-89: 63, 90+: 24
  - Positive test average: 8.53% (past 14 days)
  - Case rate 421/100,000 (cases/100,000 cumulative average)
  - Indicators
    - Burden: 110 (cases/100,000 in past 2 weeks) (HIGH)
    - Trajectory (percent case change week-to-week): 77 (GROWING)
    - Activity level: High (12/12 ranking)
- Muskego (population [25,127](#))- Positive Cases: 88+ (0.35%)

# Health Update



- Wisconsin (population 5,822,434)
  - Tests performed: 689,800 (11.8% of population)
  - Positive: 36,448, Negative: 653,352
  - Active: 7,305, Recovered: 28,318, Deceased: 820 (case fatality rate 2.2%), Hospitalized 3,824 (10.5%)
  - Age: **0-9**: 1,237 (3%), **10-19**: 3,055 (8%), **20-29**: 9,100 (25%), **30-39**: 6,377 (17%), **40-49**: 5,383 (15%), **50-59**: 4,950 (14%), **60-69**: 3,187 (9%), **70-79**: 1,690 (5%), **80-89**: 1,033 (3%), 90+: 486 (1%)
- Positive test average: 6.45% (past 14 days)
- Case rate 625/100,000 (cases/100,000 cumulative average)
- 51% female / 49% male, 58% white (81% of pop)/ 17% black (6.7% of pop) / 28% hispanic (7% of pop)
- Indicators
  - Burden: 130 (cases/100,000 in past 2 weeks) (HIGH)
  - Trajectory (percent case change week-to-week): 15 (GROWING)
  - Activity level: High (12/12 ranking)

# Health Update



- Wisconsin (cont)
  - Hospitalizations
    - Age: **0-9:** 32 (3%), **10-19:** 58 (2%), **20-29:** 240 (3%), **30-39:** 329(5%), **40-49:** 451(8%), **50-59:** 628 (13%), **60-69:** 772 (24%), **70-79:** 674 (40%), **80-89:** 467 (45%), 90+: 173(36%)
  - ICU Admissions
    - Age: **0-9:** 3 (0%), **10-19:** 3 (0%), **20-29:** 27 (0%), **30-39:** 38(1%), **40-49:** 92 (2%), **50-59:** 140 (3%), **60-69:** 218 (7%), **70-79:** 164 (10%), **80-89:** 84 (8%), 90+: 31 (6%)
  - Deaths
    - Age: **0-9:** 0 (0%), **10-19:** 0 (0%), **20-29:** 8 (0%), **30-39:** 8 (0%), **40-49:** 25 (0%), **50-59:** 60 (1%), **60-69:** 140 (4%), **70-79:** 211 (12%), **80-89:** 203 (20%), 90+: 165 (34%)

# Health Update



- Isolation v Quarantine
  - Quarantine - keeps someone who might have been exposed to the virus away from others
  - Isolation - separates people who are infected with the virus away from people who are not infected
- Incubation Period - the time from exposure until the first symptoms develop... typically 14 days.
- Contagiousness
  - Pre-symptomatic (during the incubation period) - 2-3 BEFORE symptoms start and most contagious 1-2 days before symptoms start.
  - Symptomatic (during the illness)
    - Mild to moderate cases - entire time one has symptoms up to and including about day 10.
    - Severe cases - entire time one has symptoms up to an as yet undetermined amount of time...often much longer than 10 days as the viral load is higher in severe cases.
  - Asymptomatic - unknown but thought to be similar to mild/moderate cases



# Health Update



- Routes of Transmission

- Primary: Airborne - droplet and aerosol (droplets  $>5-10\ \mu\text{m}$  / droplets  $<5\ \mu\text{m}$  aerosols)
- Other:
  - Fecal - Infectious SARS-CoV-2 has been found in feces but there have not been any identified cases of fecal transmission
  - Fomite (surface) - SARS-CoV-2 can live on surfaces for a long time *in the presence of a protein medium* (up to 96 hours), there have not been any identified cases of fomite transmission

- Prevalence

- 90% of children are asymptomatic (4%), mild (51%) or moderate (39%) cases
- 40% to 45% of SARS-CoV-2 infections overall are asymptomatic

# Health Update



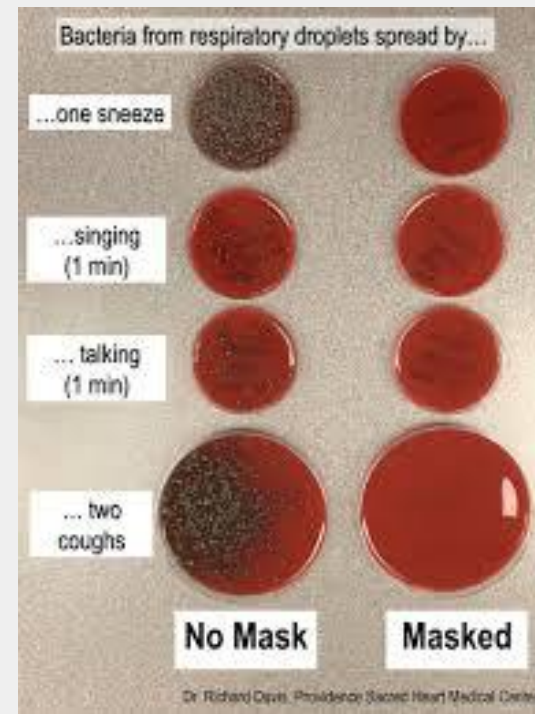
## Severity (in children)

- Generally a mild disease in children, including infants. Small proportion develop severe disease requiring ICU admission/prolonged ventilation, fatal outcome rare.
- More severe forms were more common in children < 3 year of age (10.6%) compared to in children aged 16–18 years (3%), suggesting that younger children are more at risk of having severe forms than older children
- Multisystem Inflammatory Syndrome in Children (MIS-C)) - rare, not lethal, sequela
- “Silent” damage - Of 178 laboratory-confirmed patients, 37 who never developed any symptoms throughout the disease course, 20.8% of these patients had asymptomatic infections (lung inflammation).

# Health Update

## Effectiveness of Mitigation

- **Temperature Screening** - Screening for fever lacked sensitivity for detection of people with SARS-CoV-2
- **Masks / Face Shields** - Surgical face masks significantly reduced detection of influenza virus RNA in respiratory droplets and coronavirus RNA in aerosols.
- **Distancing** - Models suggest that distancing can provide crucial time to increase healthcare capacity; must occur with testing and contact tracing
- **Hand hygiene** - evidence that hand hygiene can reduce respiratory diseases, it has not been proved that it can reduce SARS-CoV-2 transmission



# Health Update



## Guidelines for Exposure (Quarantine)

CLOSE CONTACT with someone who has COVID-19—will not have further close contact	Last day of quarantine is 14 days from the date of the last close contact.
CLOSE CONTACT with someone who has COVID-19—live with the person but can avoid further close contact	Last day of quarantine is 14 days from when the person with COVID-19 began home isolation
UNDER QUARANTINE but had additional close contact with someone who has COVID-19	Restart quarantine from the last day the person had close contact with anyone who has COVID-19
LIVE WITH someone who has COVID-19 and cannot avoid continued close contact	Quarantine for 14 days after the person who has COVID-19 meets the criteria to end home isolation.

# Health Update



## Guidelines for Illness (Isolation)

<p>SYMPTOMATIC - Person had Symptoms (regardless of test)</p>	<p><u>Symptom Based Method</u></p> <ul style="list-style-type: none"><li>• 3 days with no fever and</li><li>• Respiratory symptoms have improved (e.g. cough, shortness of breath) and</li><li>• 10 days since symptoms first appeared</li></ul> <p><u>Test-based Method</u></p> <ul style="list-style-type: none"><li>• No fever and</li><li>• Respiratory symptoms have improved and</li><li>• Two negative test results in a row, at least 24 hours apart</li></ul>
<p>ASYMPTOMATIC - Person tested positive for COVID but had no symptoms</p>	<p>If person continue to have no symptoms, may return:</p> <ul style="list-style-type: none"><li>• 10 days have passed since test OR</li><li>• Two negative test results in a row, at least 24 hours apart.</li></ul> <p>If a person develops symptoms after testing positive go to above “SYMPTOMATIC - Person had Symptoms but no test” above and initiate that guidance</p>

# Monitoring Dashboards



WI Level Dashboards - Trends

Waukesha County Dashboards - Trends

District Dashboard - We are considering what measures to track that may trigger discussions or a recommendation from Waukesha County Health that may temporarily close a classroom or school or shift the system to Tier 2 programming.

- Viral spread in the community
- % of students absent at school or district
- % of staff absent at school or district

Communication will look similar to previous closure scenarios.

# Next Steps

# Communication Plan



## Staff Communication

- July 7 Biweekly, Information on Tier 1 and mitigation measures, asked for feedback
- July 16 Biweekly
  - Provide Board presentation and 2 page document
  - Themes from July 7th survey
  - Tier 2 information
  - Have staff discuss with principals/supervisors (rounding with staff)
- Late July, Follow-up survey on mitigation measures and other questions

## Parent Communication

- July 16 Parent IC
  - Provide Board presentation and 2 page document
  - Perception on mitigation measures
  - Opportunity to elect virtual option (through August 1)
  - Opportunity to opt-out of bus service
- July 16-31 Opportunity to discuss plans (building levels)
- Parent elect into virtual option by early August