

Bloomfield's Blueprint

*Returning to teaching &
learning for the 2020-2021
school year*



February 11, 2021



Part One
COVID Update



COVID Vaccine Distribution

Dashboard updated: February 10, 2021. Date when the vaccine is shipped by the distributor, NOT the date of receipt by the provider. Includes first and second dose allotments. Doses are distributed to vaccine providers within the LHD jurisdiction.



Preparedness Region

All

Local Health Dept. Jurisdiction

All

Provider County

Oakland

Data as of :

2/9/21

Distribution Date Range

12/14/2020 2/9/2021

Facility Type

All

Year

All

Vaccine Type

All

COVID Vaccine Distribution by County



Region 2N

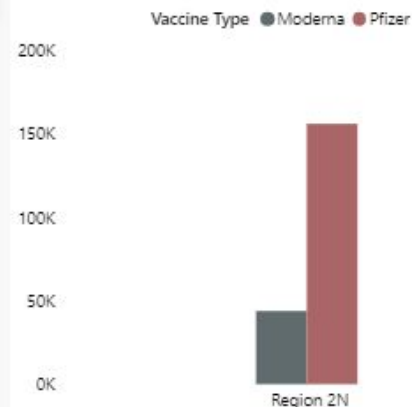
Total Vaccines Distributed*

199,800

*493,350 doses were transferred to the Federal Programs

Pfizer 156,000
Moderna 43,800

Vaccines Distributed in Preparedness Region (units in K = Thousand)



Weekly COVID-19 Report



Oakland County Schools

Reporting period: January 27 – February 9

METRIC	RESULT	Trend	DEFINITION
Total “Confirmed and Probable” COVID-19 Cases Reported in Oakland County	1851		“Confirmed”: laboratory-confirmed positive molecular viral test “Probable”: rapid-antigen positive viral test
Cases/Day per Million Population 7-Day Average 14-Day Average	83 110		Average number of cases per day per million population over the given timeframe
14-Day Average Daily Case Counts	132		The average number of cases per day reported over the last 14 days of the reporting period
14-Day Average Daily Death Counts	0.64		The average number of deaths per day reported over the last 14 days of the reporting period
14-Day Average Tests Per Day	3371		The average number of diagnostic tests administered to Oakland residents over the last 14 days of the reporting period
Percentage of Cases Hospitalized in the Last 14 Days	1.8%		The percentage of cases (confirmed and probable) that reported being hospitalized over the last 14 days of the reporting period
Percent Positivity (7 days)	3.82%		Percentage of reported positive tests over the last 7 days (February 2 – February 8)
Percent Positivity (28 days)	5.22%		Percentage of reported positive tests over the last 28 days (January 12 – February 8)
Healthcare Capacity Strength	STABLE		Assessment of bed availability and hospital capacity
Testing, Tracing, Containment Infrastructure	STRONG		Assessment of testing availability and OCHD contact tracing capability

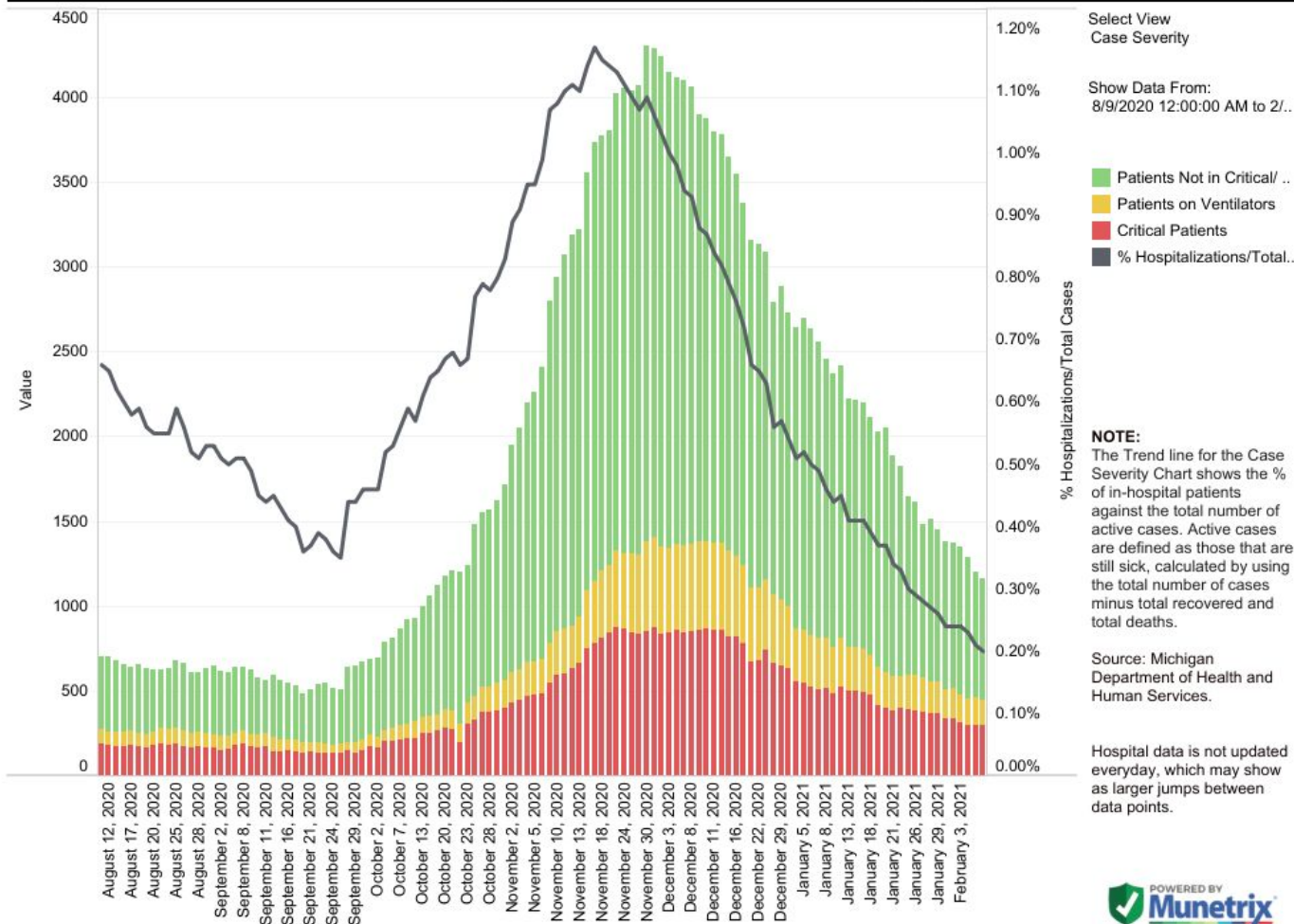
Reporting Period: January 27 - February 9

Total Oakland County Cases Reported by Age Group					
Age Group	Total Cases	Trend	Age Group	Total Cases	Trend
0-4	30		50-59	281	
5-9	58		60-69	184	
10-13	44		70-79	104	
14-18	170		80-89	42	
19-29	395		90+	20	
30-39	259		Unknown	0	
40-49	264				

The number of reported cases decreased by about 500 cases. The average number of tests per day decreased just over 300 tests per day. Percent positivity decreased a little less than 1% over the last 28 days and just under 1% over the last 7 days. The percentage of cases hospitalized remained stable. Healthcare capacity remained stable.



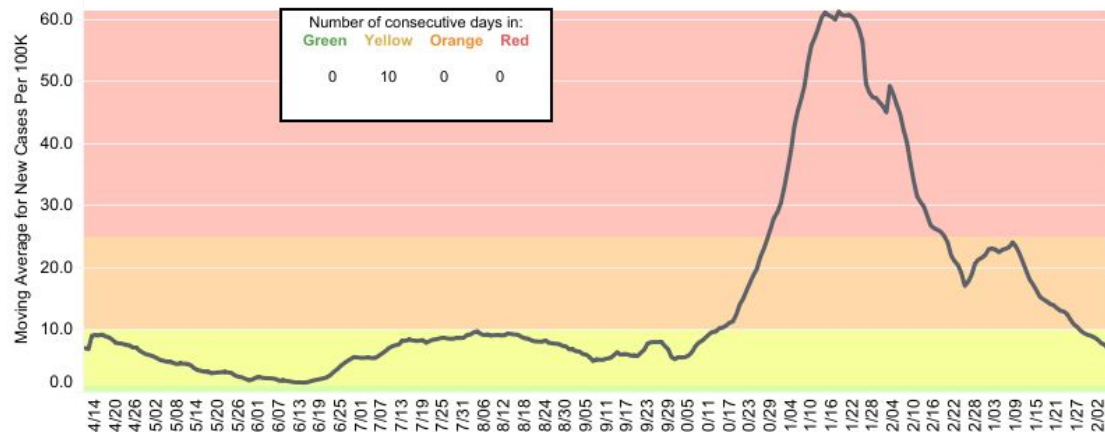
State Hospitalization Trends - Case Severity



County Dashboard: Oakland County

Notes

New Cases per 100K Data



Data for 2/6/2021:

New Cases per 100K: 3.74

Percent Positive: 3.40%

County
Oakland County

Show Data From:
4/11/2020 to 2/6/2021
and Null values

■ New Cases Moving Avera..

■ Percent Positive Moving A..

Data Source: <https://www.michigan.gov/coronavirus>

Moving average is based on previous 7 days, with a lag time of 3-days for data accuracy.

Reference lines are shown for risk of outbreak levels:

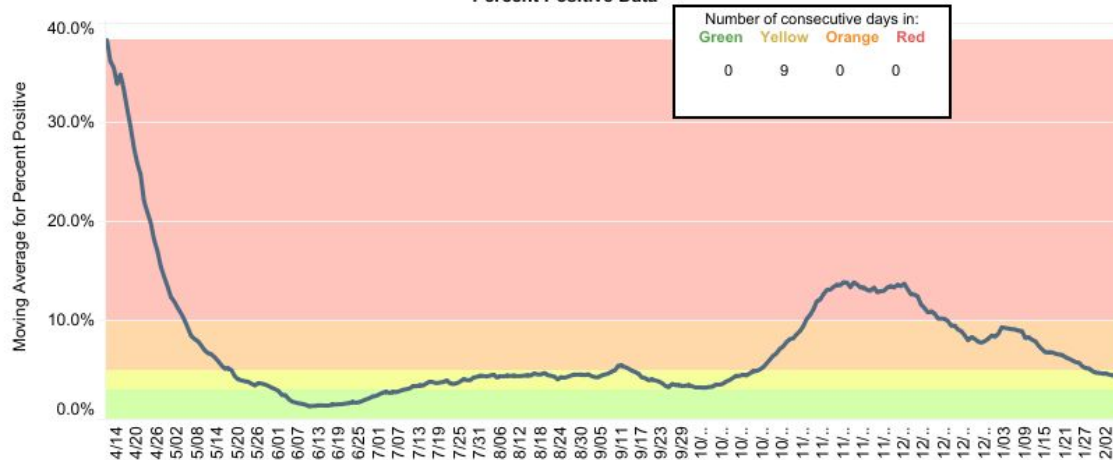
Red: >25 cases/100K
>10% positivity

Orange: 10-25 cases/100K
5-10% positivity

Yellow: 1-10 cases/100K
3-5% positivity

Green: <1 cases/100K
<3% positivity

Percent Positive Data

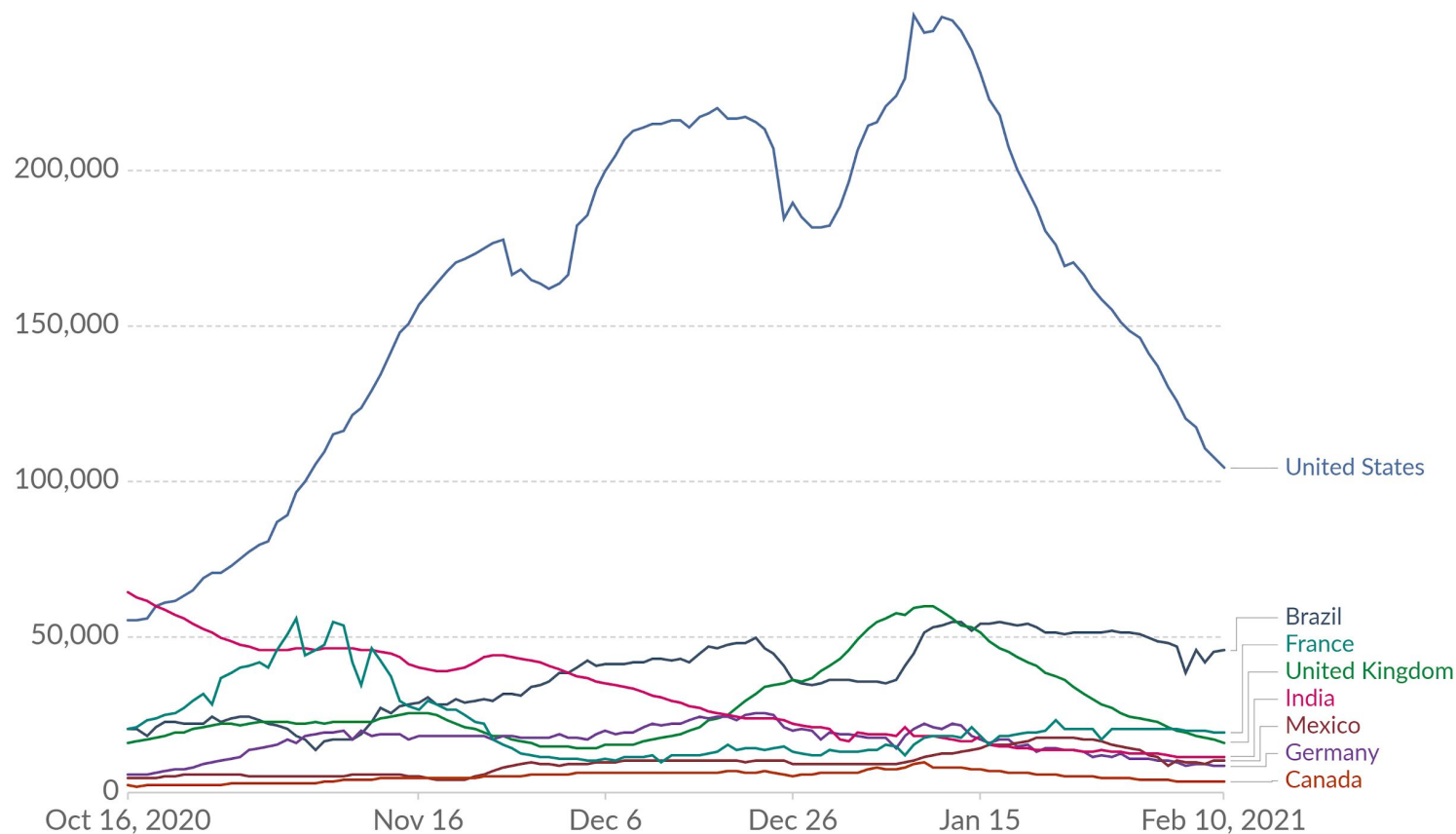


Developed in collaboration with
Bloomfield Hills School District and Munetrix



Daily new confirmed COVID-19 cases

Shown is the rolling 7-day average. The number of confirmed cases is lower than the number of actual cases; the main reason for that is limited testing.



Source: Johns Hopkins University CSSE COVID-19 Data - Last updated 11 February, 10:03 (London time)

CC BY



62,182
Total Cases¹

1,551
Total Deaths

56,450
Total Recovered²

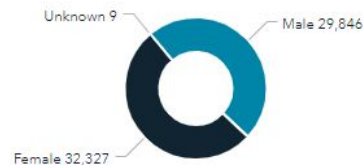
Counts

About

Deaths by Gender



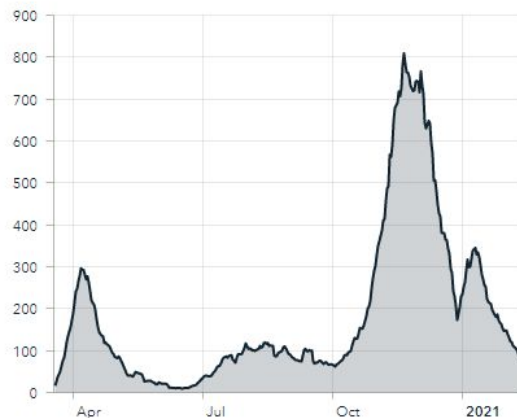
Cases by Gender



Counts by Day*

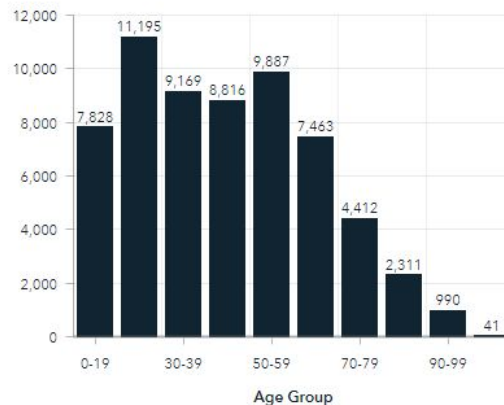
Date	Cases	Deaths
10-Feb	35	
09-Feb	54	
08-Feb	101	
07-Feb	83	
06-Feb	77	2
05-Feb	100	
04-Feb	135	
03-Feb	108	2
02-Feb	110	
01-Feb	127	

7 Day Average of Daily Cases



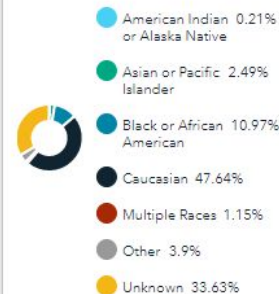
7 Day Case Average

Cases by Age Group



Cases by Age Group

Percentage of Cases by Race



Cases by Race

Deaths by Race





Appointments

Call 1-800-848-5533 to make an appointment.
Same day appointments are NOT available.

#OAKLAND *Together*



Locations

Monday, February 8, 2021 (9am - 12pm):

Pontiac Fire Station

348 South Blvd W., Pontiac, MI

Thursday, February 11, 2021 (9am - 12pm):

Southfield Pavilion Parking Deck

26000 Evergreen Rd, Southfield, MI



Who Qualifies

- All adults age 18 and over
- Children 4- to 17-years-old. Child must have symptoms of coronavirus and be a resident of or attend school in Oakland County.
- Appointment required. Call 1-800-848-5533



END OF SECTION

DISCUSSION

Part Two

Staffing Update



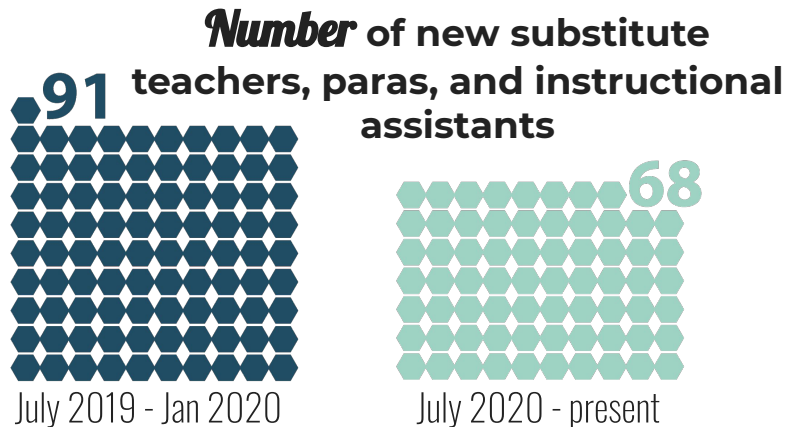
Staffing Update



Leave of Absence Provisions:

- 216 recovered / returned
- 0* staff on EPSLA
- 9 currently quarantined
- 26 active FMLA
- 3 Workers Comp Disability

**EPLSA sunset on 12/31/20. The district extended it to 1/29/21. So now any of those are absorbed in the regular FMLA numbers.*



Support Staff	Paras	Preschool/ Latch Key	Drivers
2019 Resignations	-12	-10	-13
2019 New Hires	+9	+9	+13
2020 Resignations	-17	-29	-11
2020 New Hires	+8	+4	+4
Cumulative Difference	-12	-26	-7

Staffing - Current Open Positions

Secondary Math
Teacher

Director of
Physical Plant
Services

2 Latchkey/Kidz
Zone teachers

Long Term
Special Education
Guest Teacher

13 bus drivers

14-15
paraeducators
district-wide

School Social
Worker

4 Instructional
Assistants at Wing
Lake

4 part time food
service positions





END OF SECTION

DISCUSSION

Part Three

5-Day Modified In-Person Learning For Grades K-8



Considerations: Global & Local Factors

1

○
Oakland County
COVID case rate
& percent
positive

2

○
Hospitalizations
& healthcare
capacity

3

○
Guidance from
MDHHS, OCHD,
CDC, AAP

4

○
COVID-like and
Influenza-like
symptoms data

5

○
AASA National
Dashboard, Brown
University, and School
Superintendents
Association

6

○
Districts
successfully
experiencing
5-day schedule



***This slide is not numbered in priority order,
the numbers are simply to help facilitate discussion***

Considerations: BHS-specific



1 Student Needs

2 Staff Needs

3 Family Needs

4 Number of staff & students quarantined

5 District readiness for more in-person learning

6 Ability to cohort students

7 COVID safety in district spaces

8 Staffing – any areas of critical shortage

9 PPE inventory

This slide is not numbered in priority order, the numbers are simply to help facilitate discussion

Considerations: Big Picture

1 Mental health needs

2 Academic achievement needs

3 Schedule consistency for students

4 Food insecurity for students

5 Staff access to COVID vaccine

6 Student access to COVID vaccine



*This slide is not numbered in priority order,
the numbers are simply to help facilitate discussion*

Guidance at a Glance : from MDHHS and OCHD

	Purpose	Key Points	Comments
MDHHS Return to Learn Roadmap, Received 6-30-20	Provides required and strongly recommended safety protocols for school communities.	Guidance covers: <ul style="list-style-type: none">• Emphasizes requirements related to cleaning/disinfecting surfaces.• Does not require seated distance in instructional spaces.	<ul style="list-style-type: none">• This document was released prior to policy changes that allowed schools flexibility around seat time and pupil accounting.• It was adapted as updated orders were issued related to face coverings.
MDHHS/OCHD (Matrix) Guidance for in-person instruction.	Provides guidance to schools for in-person learning when considering county risk levels and school building spread indicators.	<ul style="list-style-type: none">• Focuses on student density when a district should change learning environments to reduce transmissions in schools.• Based on guidance on two local health metrics: Cases per million and percent positive cases.• Is used in conjunction with ongoing and established risk mitigation factors.	



Guidance at a Glance : from MDHHS and OCHD

	Purpose	Key Points	Comments
MDHHS Guidelines for Operating Schools Safely, Released 1-8-21	Encourages schools to safely offer in-person learning options(at least 50% of time) with a goal set for March 1st.	<ul style="list-style-type: none">• Encourages schools to provide as much in-person learning as is feasible, especially for younger learners (PreK-5) economically disadvantaged learners, special education populations, and English language learners.• Schools that pursue a full face-to face option should maintain a minimum seat distance of 3' feet.	<ul style="list-style-type: none">• This guidance is intended to update the MI Return to Learn Roadmap from 6-30-20.• Over the last nine months, epidemiologists and other medical experts have closely followed the data and determined schools can ensure a low risk of transmission by adopting strict mitigation practices.• Previous guidance (based on state reopening phases or local case-rate targets) appear to be obsolete at this time.



Guidance at a Glance : from MDHHS and OCHD

	Purpose	Key Points	Comments
BHS COVID-19 Preparedness and Response Plan	State requirement to identify safe workplace practices and measures to mitigate COVID-19 spread.	Guidance covers: <ul style="list-style-type: none">• Mitigation and safety measures• Responsibilities in the workplace• Remote work procedures• Self-reporting procedures• Exposure-risk classification	Employee training includes: <ul style="list-style-type: none">• Workplace infection control practices• Proper use of PPE• Cleaning protocols• COVID protocols and individual site training• Quarantine rooms
BHS COVID-19 Extended Learning Plan, BOE approved each month	In order to receive state aid for 2020-21, districts must provide a plan for instruction that is approved by the governing board.	Provides educational goals for all students and all subgroups. BHS originally adopted the framework contained in the Opportunity Labs initiative, “Return to School Roadmap,” and Harvard Global Health Institutes: Path to Zero & Schools Achieving Pandemic Resilient Teaching and Learning Spaces	It was developed in conjunction with guidance from: OCHD, CDC, Multiple State Plans, District Staff, and Governor Gretchen Whitmer’s Return to School Advisory Council.



Updated: MDHHS Guidance - Cleaning



Cleaning guidance: Frequently touched surfaces, including light switches, doors, benches, bathrooms, should be cleaned at least twice daily.

BHS response: Surfaces are cleaned with EPA N list approved disinfectants. We also utilize the Clorox 360 electrostatic sprayers in quarantine rooms and in areas of the building where there have been any suspected cases of COVID. Additional staffing will be retained to continue with cleaning protocols.

Updated: MDHHS Guidance - Quarantine 10 vs. 14 days

In December 2020, the MDHHS and OCHD endorsed recommendations for new quarantine guidelines, which stated that quarantine may end on day 10 if NO symptoms, but the individual should continue monitoring for symptoms through day 14.

Updated quarantine guidance and BHS response:

- Bloomin' and Wing Lake are not eligible for the 10-day option. All exposures are recommended by OCHD to quarantine for 14 days.
- All school classrooms, activities, and programs where **masking is not possible** must quarantine for 14 days. They are not eligible for the 10-day quarantine option.
- These exposures also have to quarantine for 14 days:
 - Some special education classrooms.
 - Individuals that submit a mask exemption from a qualified medical provider.
 - Any other scenarios that may arise related to inability to wear a mask/face covering.
 - Swimming and diving. If asymptomatic, a swimmer can attend class after 10 days; however, he/she cannot swim until after 14 days.

(Note: Quarantine guidelines apply to individuals identified as a close contact/exposed to COVID-19.)



Rationale: MI Safe Schools

The state of Michigan is committed to supporting schools so they can operate safely.

Schools are essential. Benefits of in-person learning are vast.

Risks associated with face-to-face learning can be reduced by implementing proper protocols to curb the transmission of COVID-19.

Schools can be safe learning environments and safe workplaces.

Over the last nine months, epidemiologists and other medical experts have closely followed the data and determined schools can ensure a low risk of transmission by adopting strict mitigation practices.

Transparency and collaboration among all school stakeholders is critical to success.

We owe it to our children, teachers, administrators and staff to follow the rules – wear a mask, limit gatherings, social distance. It's our collective responsibility as a society to do what it takes to reopen schools for the remainder of this school year.



Updated: MDHHS Guidance - Spacing, Movement, Lunch



Spacing for instructional settings guidance: Maintain six feet of distance. If a school district nonetheless proceeds with an all in-person approach, at a minimum it should maintain a minimum seated distance of three feet in classrooms

BHS response: we are exploring all opportunities to utilize spaces in a creative manner. ****Every attempt will be made to limit student experiences under 3 feet of distance.**



Movement guidance: Limit mixing between groups and classes.

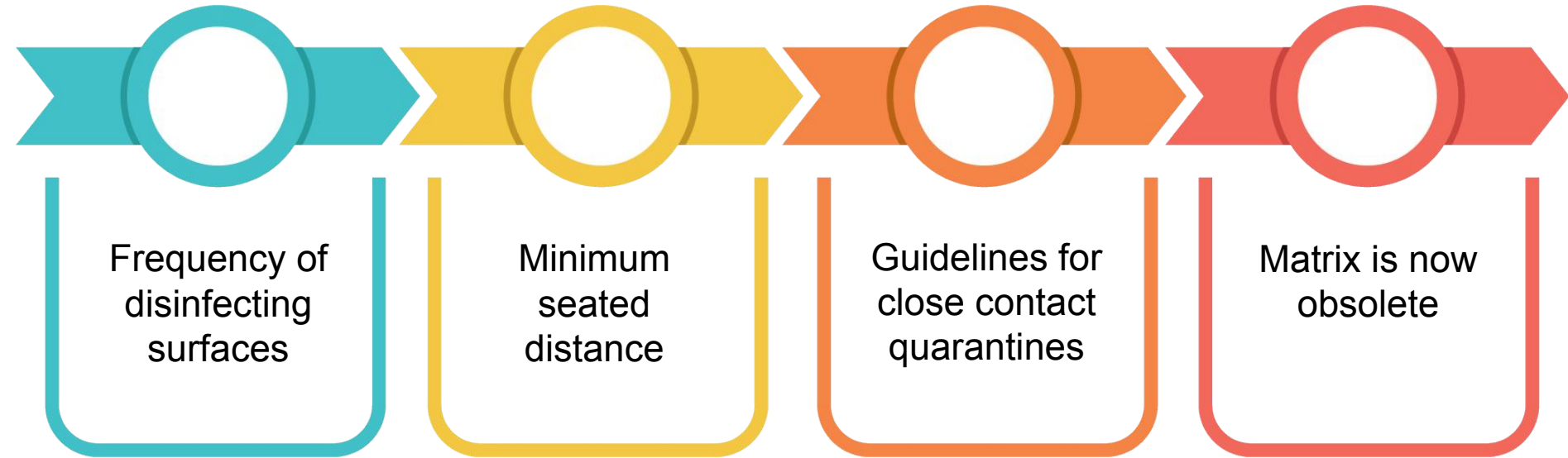
BHS response: Elementary classrooms function as a cohort. Secondary education utilizes block scheduling to limit movement. Guests will have limited access to the school buildings.



Lunch guidance: When students eat lunch, provide six feet of distance to the extent feasible.

BHS response: Schools are exploring the best way to provide lunch. This might include grade levels using additional spaces and staggering lunch times.

Evolution: State and County Guidance



CDC: Considerations for Schools/Updates

As communities in the United States consider how to safely re-open K-12 school buildings for in-person learning and activities and keep them open, CDC offers updated considerations for mitigation strategies that school administrators can use to help protect students, teachers, and staff and slow the spread of the virus that causes COVID-19. These updated Considerations for Schools are intended to aid school administrators as they consider how to protect the health, safety, and wellbeing of students, teachers, staff, their families, and communities:

1. Promoting behaviors that reduce COVID-19's spread
2. Maintaining healthy environments
3. Maintaining healthy operations
4. Preparing for when someone gets sick



CDC: Considerations for Schools

Schools should determine, in collaboration with state and local health officials to the extent possible, whether and how to implement each of these considerations while adjusting to meet the unique needs and circumstances of the local community.

Implementation should be guided by what is feasible, practical, acceptable, and tailored to the needs of each community. It is also critically important to develop strategies that can be revised and adapted depending on the level of viral transmission in the school and throughout the community, as this may change rapidly.

Strategies should be implemented in close coordination with state, local, or tribal public health authorities, recognizing the differences between school districts, including urban, suburban, and rural districts. These considerations are meant to supplement—not replace—any Federal, state, local, territorial, or tribal health and safety laws, rules, and regulations with which schools must comply.



American Academy of Pediatrics: Considerations for Schools

- Children should wear cloth face coverings
 - Practice by children and good modeling by adults will help children be more successful at wearing cloth face coverings at younger ages.
- Desks should be placed at least 3 feet apart, and ideally 6 feet apart.
 - If this reduces the amount of time children are present in school, harm may outweigh potential benefits.
- Cohort classes to minimize crossover among children and adults within the school.
- Utilize outdoor spaces when possible.
- When the weather and air quality allow it, open windows and doors to improve air circulation. Strategically located fans, promoting circulation or decrease in stagnant air, can be utilized to enhance outdoor air circulation.
- Avoid crowded hallways.





The identified *safety* protocols and mitigation strategies have already been established in our district



Daily pre-screen for staff and students with symptom-checker.



Face coverings will be required at all times (except eating and drinking).



Hand sanitizer will be provided at building entrances, in classrooms, and in shared spaces.



A temporary Director of Health & Wellness and OCHD nurses will ensure effective system-wide implementation of health and safety practices.



Frequent cleaning of all BHS schools, facilities, and buses.



Hand-washing will be required throughout the day, including before and after meals.



Access to schools will be limited to students and staff as much as possible.



BHS will continue to provide technology devices to students as needs are identified.



There will be limited sharing of school supplies.



Students and staff received training on COVID-19 prevention practices, including social distancing and face covering use.

A horizontal line with a light green circle at each end. From each circle, a vertical line descends to a dark grey circle. These vertical lines are positioned above the two main content boxes.

Proposed 5-day Modified Schedule

March 15, 2021

- Students in Grades K-8

To be determined

- Wing Lake
- PREP
- All Bloomfield Hills High School students (including ARP/FRP/DHH)
- International Academy



Elementary Proposed Schedule *(Conant, Eastover, Lone Pine, Way)*



9:05 - 2:20

- In-person instruction with a focus on core content
- Lunch and Recesses
- Whole class Zooms with Specials Teachers



2:20 Dismissal

- Daily “on your own” time allocated for Specials Classes (Asynchronous), Art, Music, Physical Education, Media and Spanish

Notes:

- In-person Monday through Friday.
- Recess and outdoor opportunities will be scheduled.
- Specialist teachers would also facilitate a 15-20 minute live virtual instruction during the school day to maintain the teacher-student connections. Elementary classroom teachers remain in the classroom.
- The early release schedule applies to all students, including those in special education classes



Middle School Proposed Schedule

(BHMS, EHMS, WHMS)



8:15 - 1:30

- Instruction with a focus on core content
- Lunch and Recesses
- Whole class Zooms with Specials Teachers



1:30 Dismissal

- Daily “on your own” time allocated for Student Specials (Asynchronous)

Notes:

- In-person Monday through Friday.
- Recess and outdoor opportunities will be scheduled.
- Specialist teachers would also facilitate a 15-20 minute live virtual instruction during the school day on their scheduled day to maintain the teacher-student connections.
- The early release schedule applies to all students, including those in special education classes



BHHS Remains A/B Cohort *with Asynchronous Wednesdays*

March 15, 2021



7:25 - 12:30

- Students will attend four blocks per day on an odd/even schedule
- Lunch is grab and go from 12:30 to 12:45
- Transportation departs at approximately 12:50
- Students may still attend classes virtually



1:15 - 2:30

- Black Hawk Hour held virtually for all students



BHHS Transition Plan to Full Return



Current

Current Hybrid Schedule

(inc. Asynchronous Wednesdays, Black Hawk Hour, Zoom Livestream)



2/16/21

Current Hybrid Schedule

(inc. Asynchronous Wednesdays, Black Hawk Hour, Zoom Livestream)
Identified and approved students with specific needs return four days



3/15/21

Revised Hybrid Schedule

(inc. Asynchronous Wednesdays, Black Hawk Hour, Zoom Livestream)
7:25 start, grab-n-go lunch, 1:15 Black Hawk Hour



TBD

Increased In-Person Learning

Latchkey & Kidz Zone

Black Hawk Extended Care will sunset on March 12, 2021.

Hours of operation 7 a.m. until start of school, end of school day until 5:30 p.m.

- Continues to meet community need with wide range of availability
- Early closure allows for additional cleaning responsibilities
- Limited enrollment due to distancing protocols

Continued Monitoring & Support

- Staffing levels
- Classroom arrangements that create opportunities for distancing
- Training for staff health & safety, instructional shifts, etc.





Health & Safety

- **Face Coverings** All children over 2 years of age required to wear masks in common spaces and when playing in close proximity to friends. Classrooms will offer “mask break areas” where children can sit/play safely without wearing their masks. All staff will wear masks.
- **Screening** Staff and children complete health screening prior to entering building each day. Staff and child temperature checks upon arrival. 100.4 or higher cannot be admitted to school.
- **Limited entry** Access to school buildings will be limited to staff and children. Families will meet their child at front entrance for pick up and drop off from trusted staff member.
- **Aligned** Follow district Preparedness and Response plan and cleaning protocols as it applies to preschool.
- **Classroom size** Limitations with square footage and licensed classroom space.
- **Three feet apart** Close contact required - feeding, diaper/toilet, etc.
- **Natural Cohorts** Preschool classes are structured by age and naturally grouped as individual classrooms” (10-20 students)
- **Smaller class sizes** Fewer children in each class through adding additional sections, cancellations and closing registration to new families



Options

If returning to full class cohort size is not in alignment with the needs of a family, students can select a transfer to Bloomfield Virtual (K-5) or distance learning (6-8).

Details will be shared with families upon Board approval of the modified schedule.

*Bloomfield
Virtual*





Bloomfield VIRTUAL

provides an equitable, caring, and safe learning environment where students are encouraged to be intellectually curious and academically ambitious. Leveraging the power of technology and community, Bloomfield Virtual learning promotes student agency for all learners to achieve their highest aspirations.

IS VIRTUAL LEARNING RIGHT FOR MY CHILD?

- Students in grades (K-5) need a home learning coach to support their academics, time management, and social-emotional wellness.
- Expectations mirror in-person teaching and learning expectations.
- BHS teachers create lessons and activities that engage students in the virtual school environment utilizing innovative practices.
- Bloomfield Hills Schools provides a device (iPad for K-1, Chromebook for 2-12) to every student upon enrollment and completion of the Technology Agreement.
- Students enrolled in Bloomfield Virtual may participate in extracurricular activities that happen outside of the classroom day including sports, clubs, and student organizations.

REGISTRATION *Information*

Potential Registration Window (Feb. 16-19)

- To participate in K-5 Bloomfield Virtual or 6-8 Distance Learning starting March 15, families must register during the February 16-19 enrollment window.
- Students new to BV will be assigned to existing or new classrooms, depending on the number of students transferring from in-person to virtual instruction.
- The registration link and communication will be released following the decision to move from the current hybrid schedule (am/pm cohorts) to a schedule that includes the full classroom cohort within each classroom each day.

***Work in
Progress:
Preparing for
5-Day Week
Schedule***

Eating lunch at
school
*(student proximity w/o face
coverings, limiting crowded
hallways, etc)*

Transportation
schedules

Identifying and
supporting the
needs of teaching
and support staff

Furniture plans &
scheduling
movers to help
place furniture

Hire and on-board
additional staff
for open positions

Adjustments to
student schedules





END OF SECTION

DISCUSSION