

# School Board Special Emergency Meeting Tuesday, November 10, 2020 5:00 PM

I. Determination of Quorum and Call to Order

## II. Discussion

A. Learning Models Update

**Description**: Operational challenges, especially in staffing, are emerging in the middle and high schools as COVID virus numbers are increasing in the community and state. This report will share the operational and virus case data as background information for the recommendation.

**Presenters**: Dr. John Schultz, Superintendent, and District Administrators

## III. Leadership Updates



Board Meeting Date: 11/10/2020 Special

**TITLE: Learning Models Update** 

**TYPE: Discussion** 

PRESENTER(S): Dr. John W. Schultz, Superintendent, and District Administrators

**BACKGROUND:** Operational challenges, especially in staffing, are emerging across Edina Schools as COVID virus numbers are increasing in the community and state. The most significant challenge is staffing. This report will show detail on how quarantine and isolation have impacted staffing Edina's hybrid model.

#### **RECOMMENDATIONS:**

- Move Edina High, Middle, and Elementary Schools to the distance learning model according to the schedule proposed at the end of this report.
- Students who require site-based special education programming and who have previously been identified to receive additional in-person days in the hybrid model, will continue to receive those in-person instruction days.
- Other student populations, including those below, will be considered for in-person services over the next several weeks.
  - Non-site-based special education students
  - Multilingual students
  - Homeless, highly mobile students
  - Students with significant learning challenges
- Athletics, Activities and Fine Arts (AAA)
  - As staffing levels in AAA have remained stable for programming this fall, AAA will
    continue under the safety protocols implemented by EHS and the Minnesota State
    High School League (MSHSL).

PRIMARY ISSUE(S) TO CONSIDER: Pivoting Edina Schools to Distance Learning

#### **ATTACHMENTS:**

- 1. Report (next page)
- 2. Graphs from Bloomington Public Health

## **Learning Models Update**

## Background

Since March 2020, Edina schools have adapted instruction and services to Edina learners and families as we face the COVID-19 pandemic. Last week and yesterday, elementary and secondary school administration encountered challenges in staffing due to adults being quarantined for COVID or other flu-like symptoms, close contact with an individual who tested positive for COVID, or tested positive themselves. This report provides information and data that supports a recommendation to pivot to a distance learning model. The first table details quarantines and positive tests for students and employees.

**EPS COVID Quarantine and Positive Case Rate Data** 

		September				October					November	
		9/14 - 9/18	9/21 - 9/25	9/28 - 10/2	Sept Totals	10/5 - 10/9	10/12 - 10/14* MEA	10/19 - 10/23	10/26 - 10/30	Oct Totals	10/31 - 11/6	Nov Totals
				Ec	lina Hig	h Scho	ool					
Student	Quart/Iso	48	90	66	204	66	56	79	76	277	199	199
	Positive	2	5	0	7	3	1	7	2	13	8	8
Staff	Quart/Iso	0	0	0	0	12	4	11	10	37	16	16
	Positive	1	0	0	1	0	0	1	1	2	1	1
Middle Schools												
Students	Quart/Iso	23	31	36	90	42	27	35	53	157	98	98
	Positive	1	0	1	2	1	1	1	5	8	4	4
Staff	Quart/Iso	9	10	12	31	10	2	12	7	31	7	7
	Positive	0	0	0	0	0	1	1	0	2	0	0
	1			Ele	mentar	y Scho	ols					
Students	Quart/Iso	55	69	63	187	116	67	74	115	372	161	161
	Positive	0	0	0	0	4	1	2	2	9	2	2
Staff	Quart/Iso	21	25	7	53	10	23	21	24	78	50	50
	Positive	2	1	6	9	0	1	0	1	2	6	6
Early Childhood												
Student	Quart/Iso	3	5	8	16	13	20	19	13	65	9	9
	Positive	0	0	0	0	2	0	0	0	2	0	0
Staff	Quart/Iso	1	0	0	1	4	6	4	1	15	0	0
	Positive	0	0	0	0	0	0	1	0	1	0	0

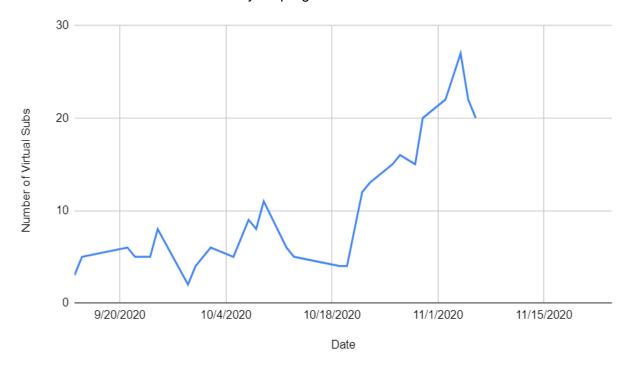
# **Key Observations**

The table below summarizes trends, which includes increases from October 30 to November 6. Data table shows how quarantine and positive cases impact staffing.

Staff:	75% increase	133% increase		
Students:	81% increase	55% increase		
	Quarantine	Positive Cases		

#### **EHS COVID Related Virtual Subs**

Virtual subs are teachers that direct instruction to students who are present in the high school hybrid learning model, but themselves are not physically present. Students are relocated to a space for employees to supervise during this instruction. The high school has shown an increase in virtual subs as the school year progresses.



#### **EHS Athletic Coaches Absences**

As EHS considers the county-level case data when determining the learning model, the number of confirmed cases, quarantines, staffing situations and close contacts in our community are also monitored by Athletics and Activities. MDH has called this the "scalpel approach" and this approach also allows EHS Athletics, Activities and Fine Arts to have the same discussion when considering programming.

At this time, we do not have any staffing concerns related to Athletics, Activities or Fine Arts. Our recommendation is to allow all Athletics, Activities and Fine Arts to continue as planned. Any issues that arise will be dealt with on a case by case basis using this scalpel approach in each program.

## **Community Education**

Community Education Enrichment programs have played and will continue to play an important role in meeting the needs of Edina students and their families. Our classes, camps and programs provide opportunities for learning, growth, and connection in carefully-planned, safe and predictable environments that support social-emotional wellness.

Community Education programs, like Athletics, Activities and Fine Arts, will continue to operate during this time period. Programs will continue to be guided by the Governor's Executive Order and MDE and MDH guidelines to operate in a safe manner.

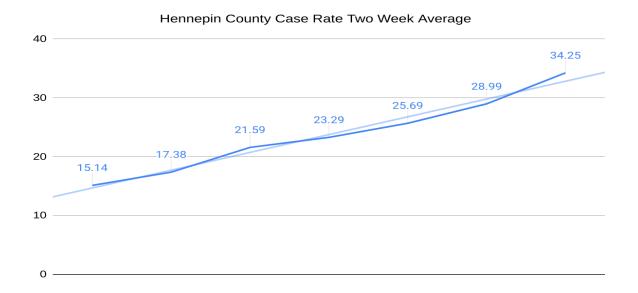
## **Learning Models Movement Matrix**

## COVID-19 Rate Threshold for Movement of Learning Models

	Distance Learning	Maintain / Monitor	Hybrid	In Person for all
Secondary	Above 30; Uptrend last four weeks	Flat, minimal change	Below 30; Downtrend last four weeks	Below 10; Downtrend last four weeks,
Elementary/Early Childhood	Above 50; Uptrend last four weeks	Flat, minimal change	Below 50; Downtrend last four weeks	Below 20; Downtrend last four week

## **Current Data**

Operational Factors	Week of 9/21	Week of 9/28	Week of 10/5	Week of 10/12	Week of 10/19	Week of 10/26	Week of 11/2	Trend
Hennepin County Case Rate 2 wk avg	15.14 17.38		21.59	23.29	25.69	28.99	34.25	Upward
Edina City COVID Rate Data		18.0	19.9	18.8	18.6	23.5	32.5	Upward
EPS COVID Positive Student Cases	Month of S	ept: 9	Month of C	Oct: 32	To date Nov:	Upward		
EPS COVID Positive Staff Cases	Month of S	ept: 10	Month of C	Oct: 8	To date Nov:	Upward		
EPS Quarantine/ Isolation Students  Month of Sept: 497		Month of C	Oct: 849	To date Nov: 467	Upward			
EPS Quarantine/ Isolation Staff	Month of S	ept: 87	Month of C	Oct: 168			To date Nov:	Upward



# Key Observations:

- The metrics above show how COVID is creating challenges in staffing. In all categories, there is an upward trend in these numbers.
- Acceleration in quarantines and positive case rates in the last few days have created staffing challenges.

### Summary

We examined the data presented in this report and concluded that Edina staff shows increases in quarantines and isolation. Bloomington Public Health also reported increases of the virus in the community, which is contributing to the staffing challenge. It is the data in these staffing metrics that leads to the administration making the following recommendation. We also want to be clear that this announcement doesn't preclude the potential need to quarantine students, classrooms, or buildings the remainder of this week. We are reevaluating our ability to staff and provide quality education to our students on a day-by-day, minute-by-minute basis.

#### Recommendations

- Move Edina High, Middle, and Elementary Schools to the distance learning model according to the schedule proposed at the end of this report.
- Students who require site-based special education programming and who have previously been identified to receive additional in-person days in the hybrid model, will continue to receive those in-person instruction days.
- Other student populations, including those below, will be considered for in-person services over the next several weeks.
  - Non-site-based special education students
  - Multilingual students
  - Homeless, highly mobile students
  - Students with significant learning challenges
- Move Early Learning Programs to models described at the end of this report.
- Athletics, Activities and Fine Arts (AAA)
  - As staffing levels in AAA have remained stable for programming this fall, AAA will
    continue under the safety protocols implemented by EHS and the Minnesota
    State High School League (MSHSL).

### Implementing Distance Learning across all Schools and Programs, November 2020

### High School Distance Learning ("DL") Ramp-up

Last day of In-Person Learning for EHS
 Distance Learning Begins (Async Days)
 No School/Teachers Prepare for DL & Materials
 Typical Async Day
 Distance Learning Begins
 Monday, November 9
 Tuesday through Friday, Nov 10-13
 Monday and Tuesday, Nov 16 & 17
 Wednesday, November 18
 Thursday, November 19

## Middle Level Distance Learning ("DL") Ramp-up

Last day of In-Person Learning for MS
 No School/Teachers Prepare for DL
 Typical Async Day
 Distance Learning Begins
 Friday, November 13, 2020
 Monday and Tuesday, Nov 16 & 17
 Wednesday, November 18
 Thursday, November 19

## **High School and Middle Level Materials Pick-Up (Hours TBD)**

A-K Cohort (EVA and Hybrid)
 L-Z Cohort (EVA and Hybrid)
 Friday, November 20

### **Elementary Distance Learning ("DL") Ramp-Up**

Asynchronous Learning Days

• In person Hybrid School Day for A Cohort

In Person Hybrid School Day for B Cohort

No School/DL Preparation

Distance Learning Begins

Monday through Wed, Nov 16-18

Thursday, November 19 Friday, November 20

Monday and Tuesday, Nov 23 & 24

Monday, November 30, 2020

## **Elementary Materials Pick-Up**

Elementary schools will provide materials pick-up on an "as-needed" basis.

### **Early Childhood Special Education**

#### November 16-24 Program Options to Include:

- Shift to Distance Learning for 3-5 year old program (11 staff members in quarantine)
- Virtual Services or onsite appointments continue for students Birth to 3 year olds
- Onsite Special Education Evaluations/Screenings

### November 30: Program Options to Include:

- Shift to Distance Learning virtually for 3-5 year olds
- In person ECSE services by appointment (OT, Speech, ECSE, PT, DHH)
- Highest Need Students onsite in smaller cohorts following tight safety guidelines (IEP team decision)
- Virtual Services or onsite appointments for students Birth to 3 years olds
- Onsite Special Education Evaluations/Screenings

## **Early Childhood Family Education**

- Classes continue in person model. Maintain tight safety and cleanliness protocols
- If a teacher isn't able to make class due to their own illness a sub will be contacted. If a sub is not available, class will be canceled.
- If a teacher isn't able due to quarantine requirements, a sub will be contacted If a sub is not available, class will be delivered through the DL model.

#### **Preschool Classes**

- Classes continue in person model. Maintain tight safety and cleanliness protocols
- If a teacher isn't able to make class due to their own illness a sub will be contacted. If a sub is not available, class will be canceled.
- If a teacher isn't able due to quarantine requirements, a sub will be contacted. If a sub is not available, class will be delivered through the DL model.

#### **Early Childhood Screening**

Screening will maintain the virtual model we are currently using.

## **Early Childhood Materials Pick-up**

• Early Childhood will provide materials pick-up on an "as needed" basis.

# **Graphs from Bloomington Public Health**

