

Bloomfield's Blueprint

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



December 2, 2020

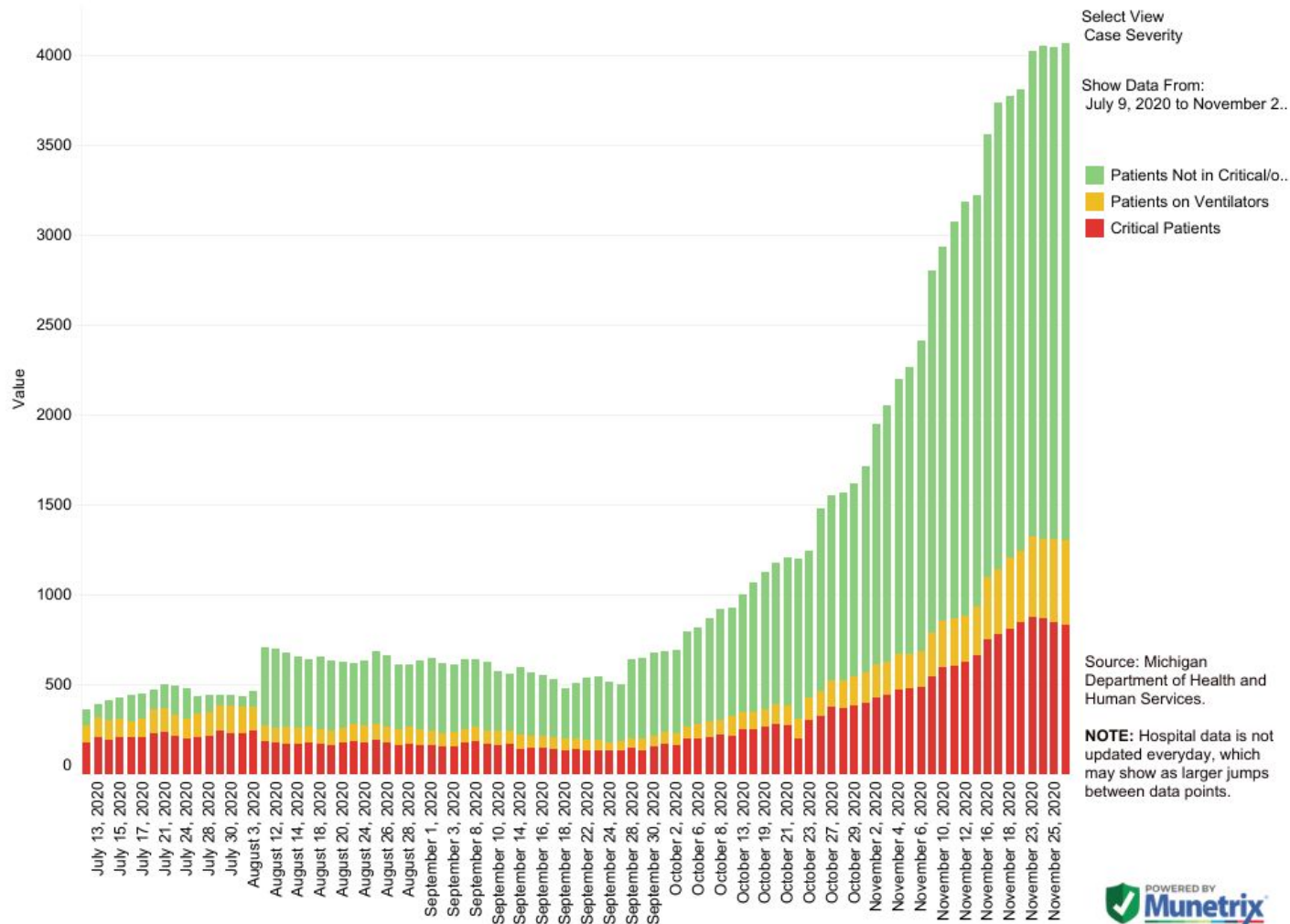


Reporting period: November 11 – November 24			
METRIC	RESULT	Trend	DEFINITION
Total "Confirmed and Probable" COVID-19 Cases Reported in Oakland County	9450	↑	"Confirmed": laboratory-confirmed positive molecular viral test "Probable": rapid-antigen positive viral test
Cases/Day per Million Population 7-Day Average 14-Day Average	628 567	↑	Average number of cases per day per million population over the given timeframe
14-Day Average Daily Case Counts	675	↑	The average number of cases per day reported over the last 14 days of the reporting period
14-Day Average Daily Death Counts	0.86	↓	The average number of deaths per day reported over the last 14 days of the reporting period
14-Day Average Tests Per Day	7420	↑	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	1.05%	→	The percentage of cases (confirmed and probable) that reported being hospitalized over the last 14 days of the reporting period
Percent Positivity (7 days)	13.18%	→	Percentage of reported positive tests over the last 7 days (November 17 – November 23)
Percent Positivity (28 days)	12.16%	↑	Percentage of reported positive tests over the last 28 days (October 27 – November 23)
Healthcare Capacity Strength	STRONG-STABLE	→	Assessment of bed availability and hospital capacity
Testing, Tracing, Containment Infrastructure	STRONG	→	Availability of testing in Oakland County and Oakland County Health Division contact tracing capability (contact tracing is defined as following exposed residents through their 14-day quarantine period)
County Level Risk Determination	E	→	County level risk determination based on state guidance. Local epidemiology is also a factor in school and district-specific decision making

Reporting Period: November 11 - 24

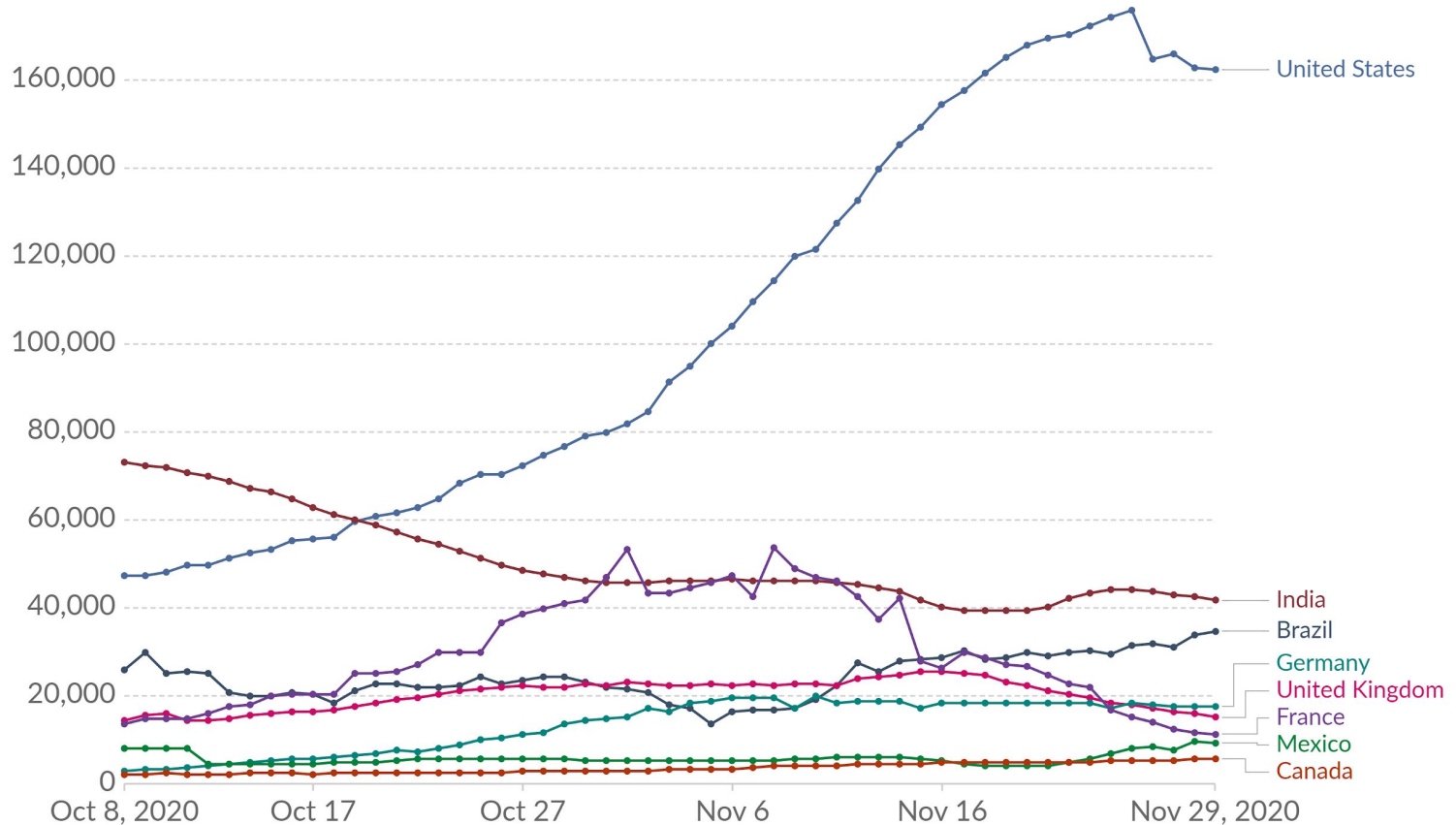
Total Oakland County Cases Reported by Age Group					
Age Group	Total Cases	Trend	Age Group	Total Cases	Trend
0-4	111	→	50-59	1594	↑
5-9	179	→	60-69	1053	↑
10-13	177	→	70-79	573	↑
14-18	485	↑	80-89	201	→
19-29	2076	↑	90+	74	→
30-39	1447	↑	Unknown	20	
40-49	1459	↑			

State Hospitalization Trends - Case Severity



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.



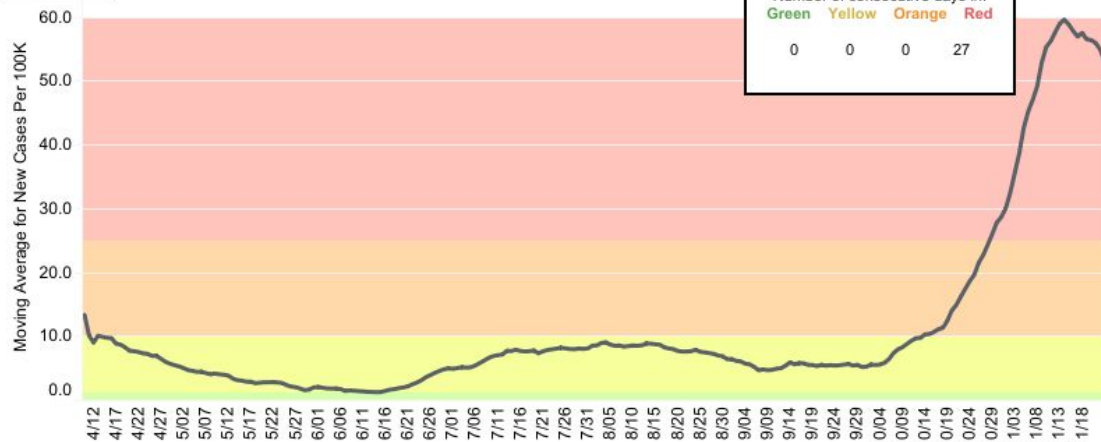
Source: Johns Hopkins University CSSE COVID-19 Data – Last updated 30 November, 06:01 (London time)

CC BY

County Dashboard: Oakland County

Notes

New Cases per 100K Data



Data for 11/24/2020:
New Cases per 100K: 33.50
Percent Positive: 13.19%

County
Oakland County

Show Data From:
4/10/2020 to 11/24/2020
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:

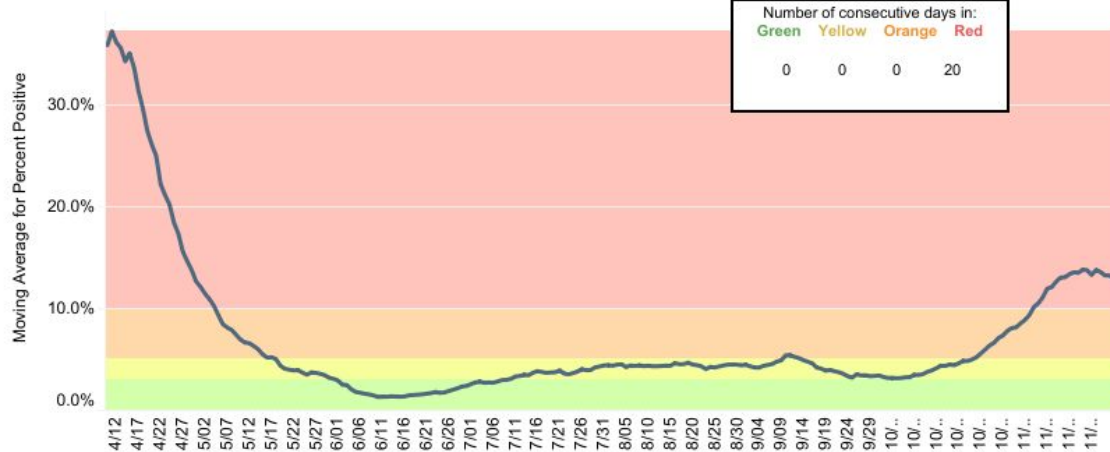
Red: >25 cases/100K
>10% positivity

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



Dashboard: Brown University and School Superintendents and Principal Associations

Most Recent Data: November 9th to November 22nd

Total Enrolled Students

▼ 2

3,055,577

In Person Students

▼ 1

1,564,688

Staff in Building

▼ 1

537,128

Student Case Rate (Daily Per 100,000)

▼ 1

14

Staff Case Rate (Daily Per 100,000)

▼ 1

34

Community Case Rate in School Matched
Population ⓘ

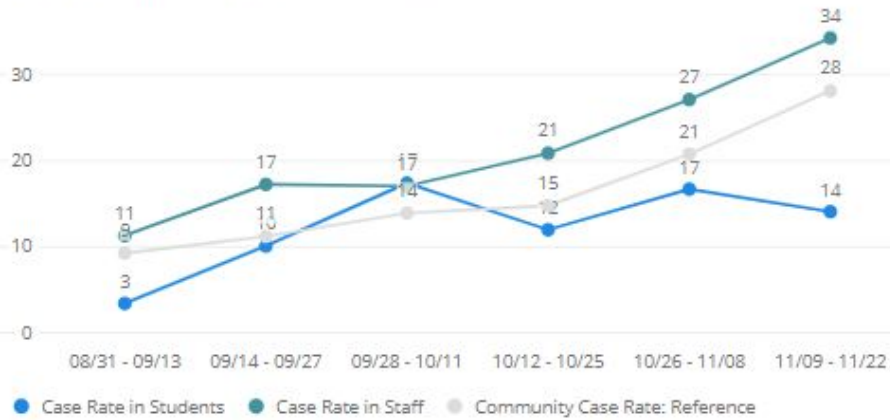
▼ 2

28

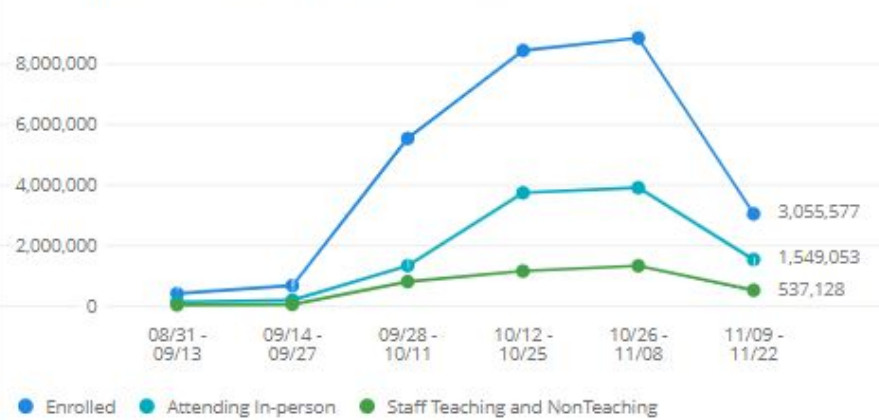


Dashboard: Brown University and School Superintendents and Principal Associations

Case Rates in Students and Staff



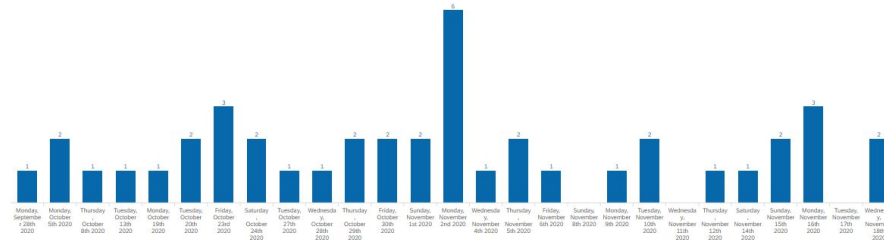
Students and Staff Represented in Dataset



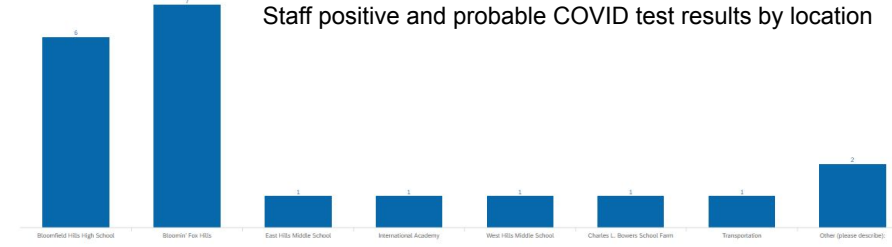
BLOOMFIELD HILLS SCHOOLS REAL TIME COVID-19 DATA CLICK HERE TO VIEW OUR DASHBOARD

On the homepage & updated with data as it is reported,
meets requirements of Emergency Order MCL 333.2253

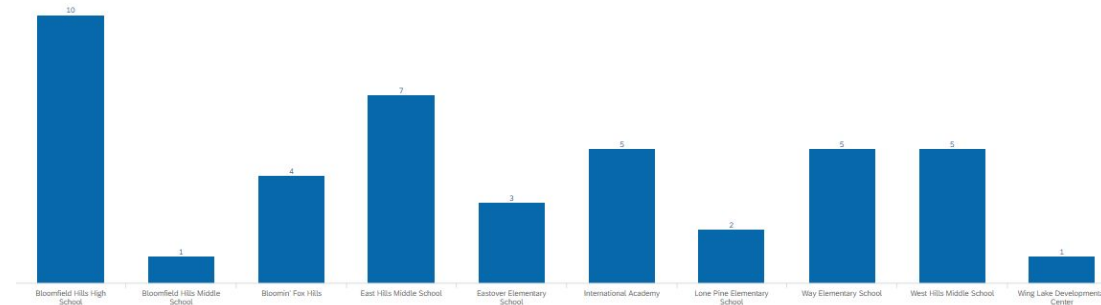
Student positive and probable COVID test results by date



Staff positive and probable COVID test results by location



Student positive and
probable COVID test results
by location



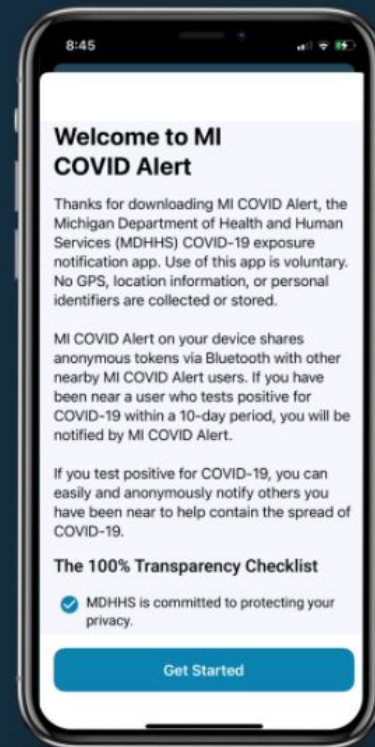


MI COVID ALERT APP

Stay safe. Protect each other.

MI COVID Alert is a free app for your mobile phone. It will help us to notify each other and slow the spread of coronavirus (COVID-19) in Michigan.

Using the MI COVID Alert app along with the existing public health measures will help us all stay safe when we meet up, socialize, work or travel.





END OF SECTION

DISCUSSION