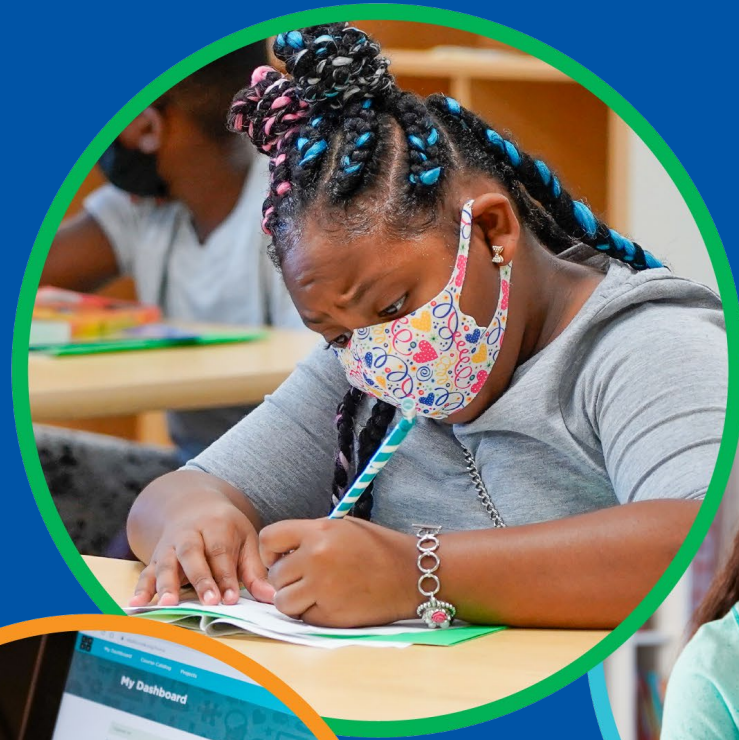


Health and Safety Update

BACKPACKS ON

LAPTOPS OPEN

FUTURES
BRIGHT!



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Sarah Trimble-Oliver
Chief Strategy Officer

Krista Boyle
Chief Communications
and Engagement Officer

Jeremy Gollihue
Chief Information Officer





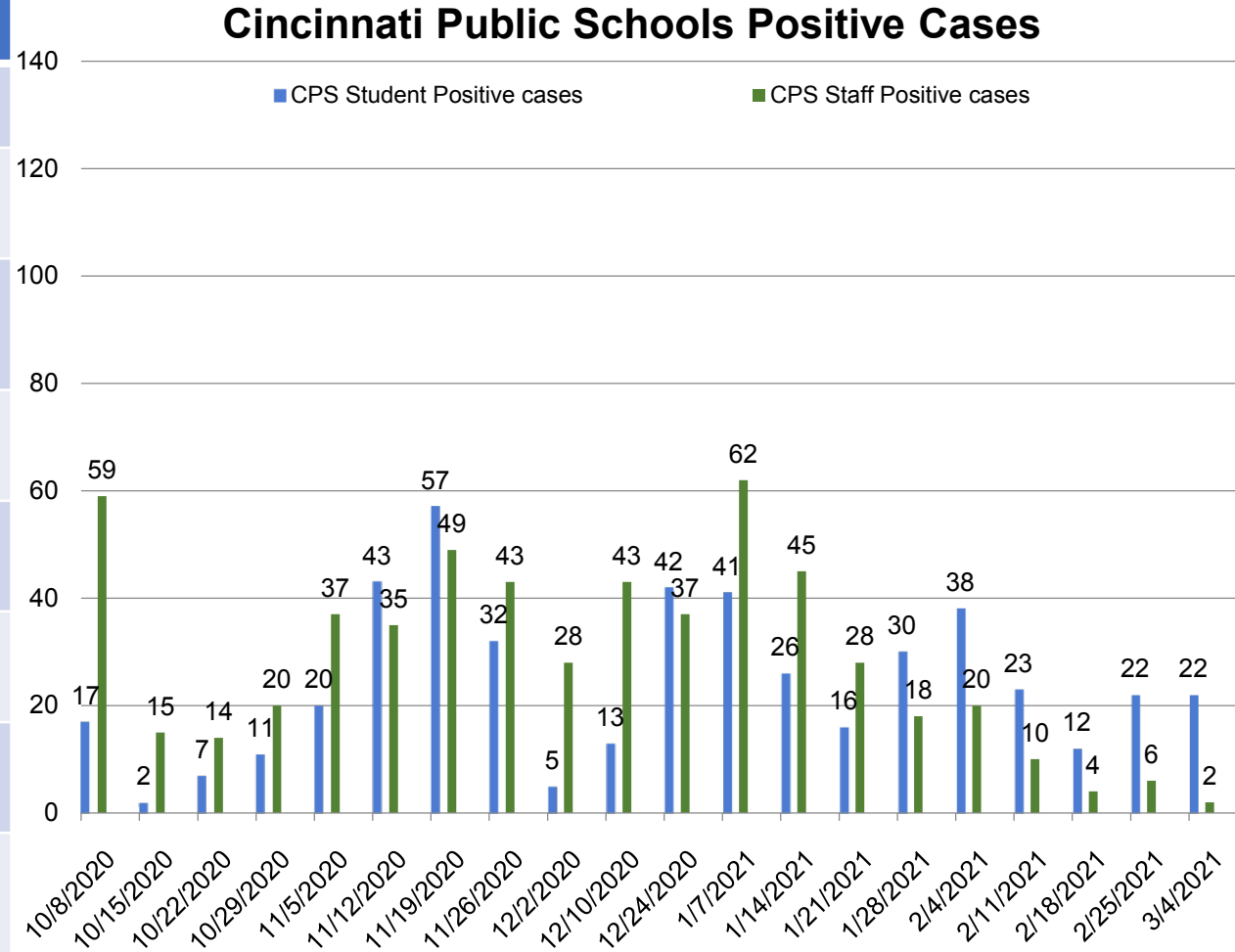
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Health and Safety



School Measures for COVID Safety as of March 9, 2021

Measure	Value
# In School Transmissions:	7
% Implementation of safety protocols:	96.9%
Number of classes or schools with a cluster of positive cases:	0
Number of student positive cases:	500
Number of staff positive cases:	575
Certificated Staff Attendance	96.35%
Civil Service Staff Attendance	91.39%
Percent of screening testing with positive results:	X



Health officials stress the importance of protection protocols in schools, including measuring the implementation of reliable protocols, maintaining protocols consistently over time, and measuring daily cases and quarantines in schools. Before September 2020, this data was not readily available for our region. However as charter, non-public, and public schools began opening for in-person learning in Hamilton County, and Ohio Department of Health created a reporting system for school COVID-19 cases, this data is now readily available to measure the amount of COVID-19 spread in schools. Early evidence is that there is little to no spread within schools in our region, however health officials are working on a system to better utilize the new data from schools that have re-opened in person.

Community Trends

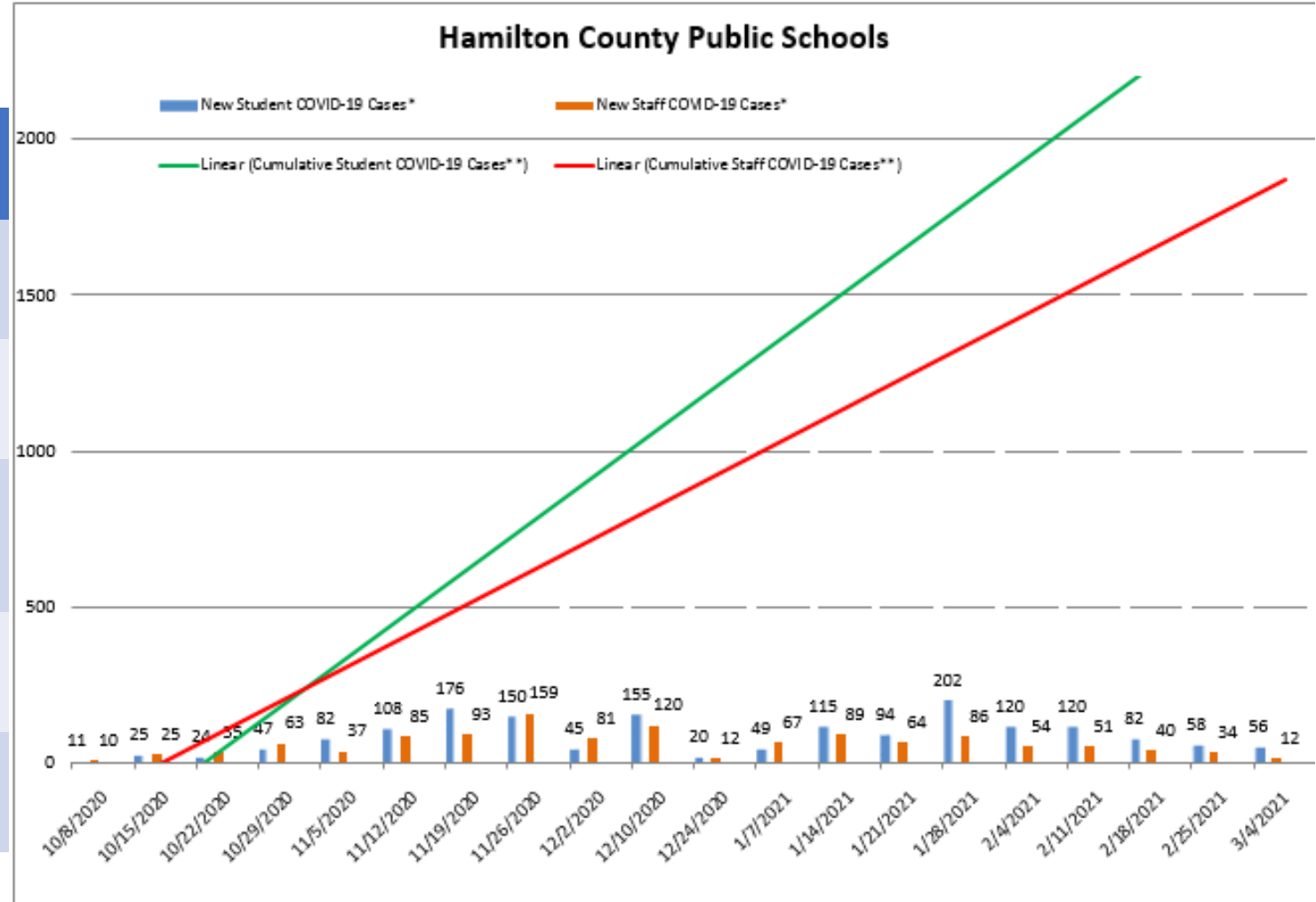
Hamilton County School Districts as of
March 4, 2021

	Public Schools	Charter Schools	Private Schools	Total
New Student COVID-19 Cases*	56	0	8	64
New Staff COVID-19 Cases*	12	0	4	16
Cumulative Student COVID-19 Cases**	2472	102	1278	3852
Cumulative Staff COVID-19 Cases**	1716	96	478	2290
Total number of students enrolled	114,225	6,963	34,838	156,026

*New cases are for the past one week. **Cumulative cases beginning 9/7/20

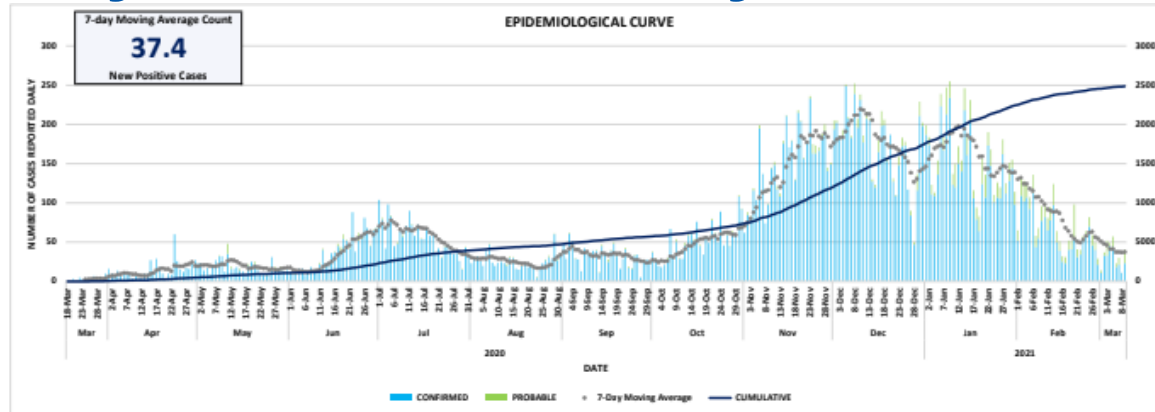
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For more information about measuring protection protocols, see Source: Ohio Department of Health COVID-19 Dashboard for Schools: <https://coronavirus.ohio.gov/wps/portal/gov/covid-19/dashboards/schools-and-children/schools>



Community Trends

City of Cincinnati Daily New Cases as of March 9, 2021



UPDATED 3/9/2021 9:30am

DATA SHOWN FOR TODAY REFLECTS PAST 24 HOURS

*DATA IS PROVISIONAL CONTINGENT UPON COMPLETION OF CONTACT TRACING AND CONFIRMATION OF JURISDICTIONAL RESIDENCE

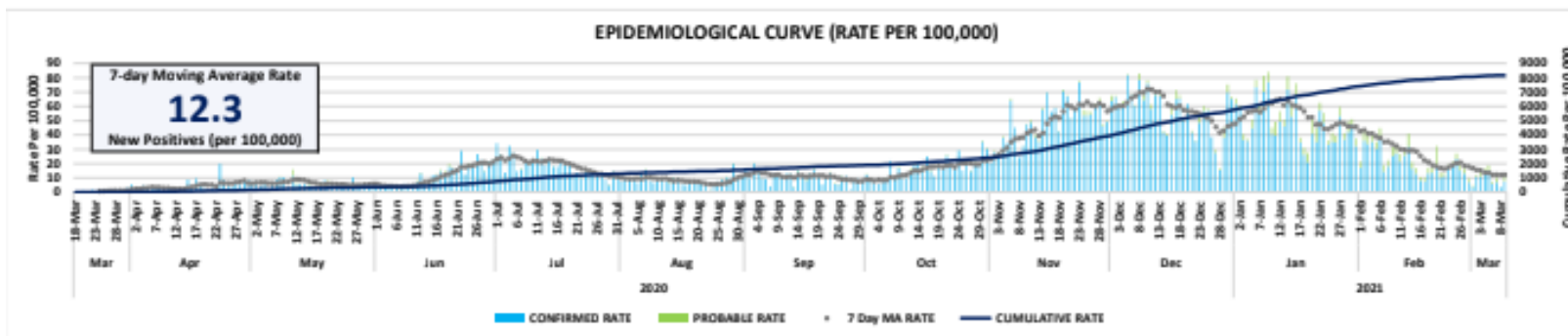
**IN ACCORDANCE WITH THE NEW CDC GUIDELINES, THE CDC EXPANDED (PROBABILE) CASE DEFINITION IS INCLUDED IN THIS REPORT. SEE: <https://www.cdc.gov/coronavirus/2019-ncov/covid-data/faq-surveillance.html>

**NUMBER OF INDIVIDUALS ACTIVELY MONITORED IS AN ESTIMATE, SUBJECT TO CHANGE

STATE DATA SOURCE: OHIO DISEASE REPORTING SYSTEM (ODRS)



The City of Cincinnati Epidemiological Curve shows the cumulative number of new cases (dark blue line), the daily number of new COVID-19 cases in the city (light blue column), and the 7-Day moving average of daily new cases (gray dotted line). The 7-Day moving average demonstrates the level of virus in the community. Health officials recommend using the 7-Day moving average and the suggested thresholds from the Harvard Global Health Institute based on Daily New Cases per 100,000 individuals (see further explanation of these thresholds at: [Source: The Health Collaborative — https://www.cincinnati-oh.gov/health/covid-19/covid-19-measures-to-inform-school-district-decisions/](https://www.cincinnati-oh.gov/health/covid-19/covid-19-measures-to-inform-school-district-decisions/))



*DATA IS PROVISIONAL CONTINGENT UPON COMPLETION OF CONTACT TRACING AND CONFIRMATION OF JURISDICTIONAL RESIDENCE

*Reporting of hospitalizations may be delayed. Data displayed illustrates current reporting

*WEEKLY TRENDS UPDATED DAILY AT 9:30AM

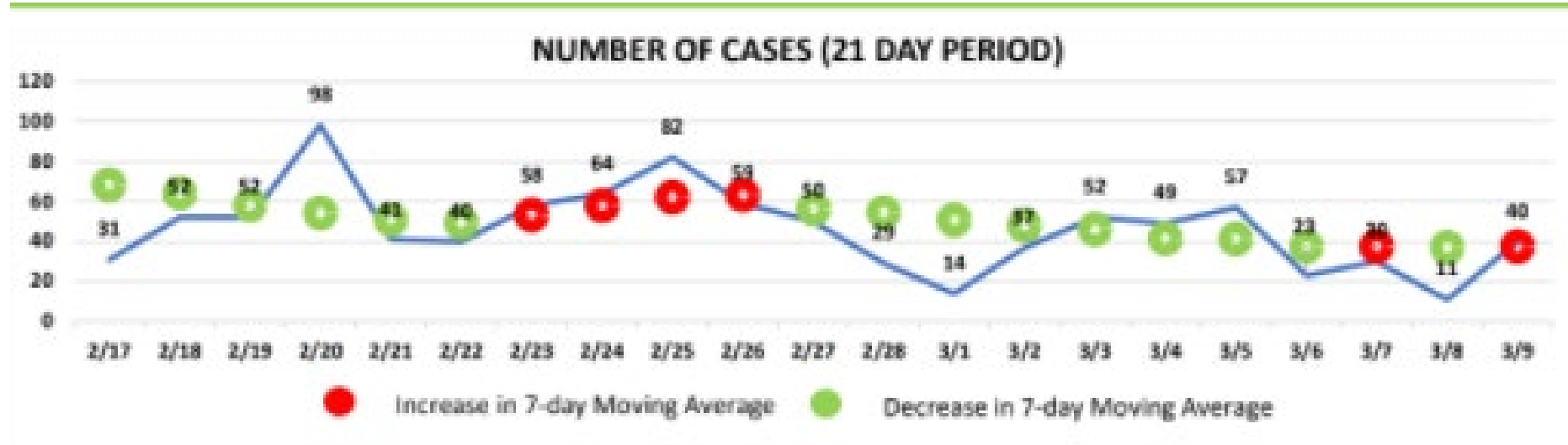


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Community Trends

Number of Cases as of March 9, 2021

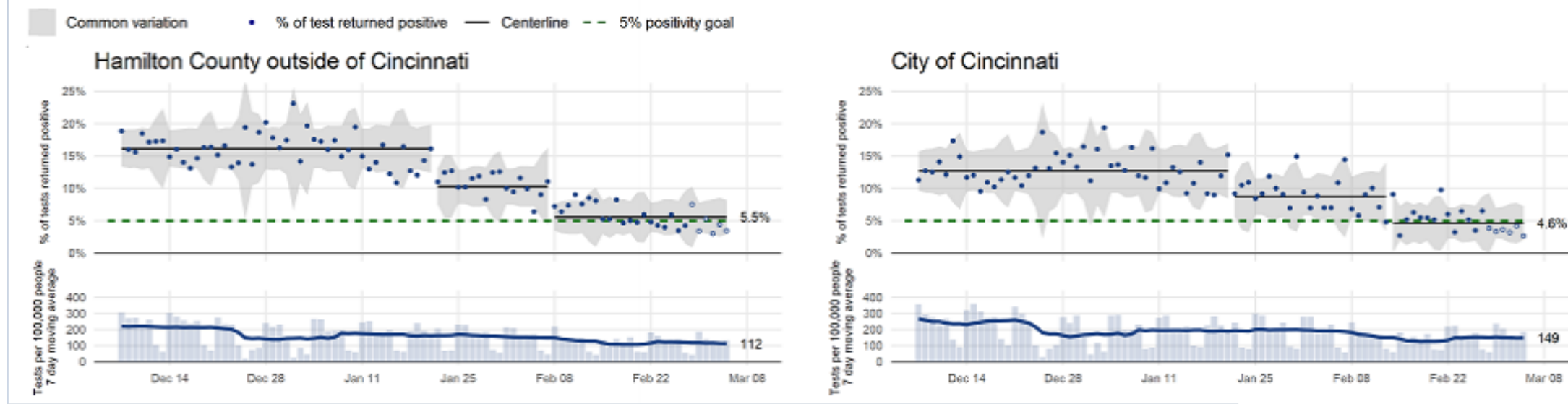


The City of Cincinnati Number of Cases in 14-Day Period shows the daily number of new cases (dark blue line) and the 7-Day moving average (red/green dots). The 7-Day moving average dot is red if the value increased from the prior day and green if it decreased from the prior day. Health officials recommend using the 7-Day moving average suggested thresholds from the Harvard Global Health Institute AND the 7-Day moving average 14-Day trends. See further explanation of these thresholds at: Source: The Health Collaborative — <https://www.cincinnati-oh.gov/health/covid-19/covid-19-measures-to-inform-school-district-decisions/>

Community Trends

Positivity Rate as of March 7, 2021

Positivity rate and tests per 100,000 people for Hamilton County and City of Cincinnati

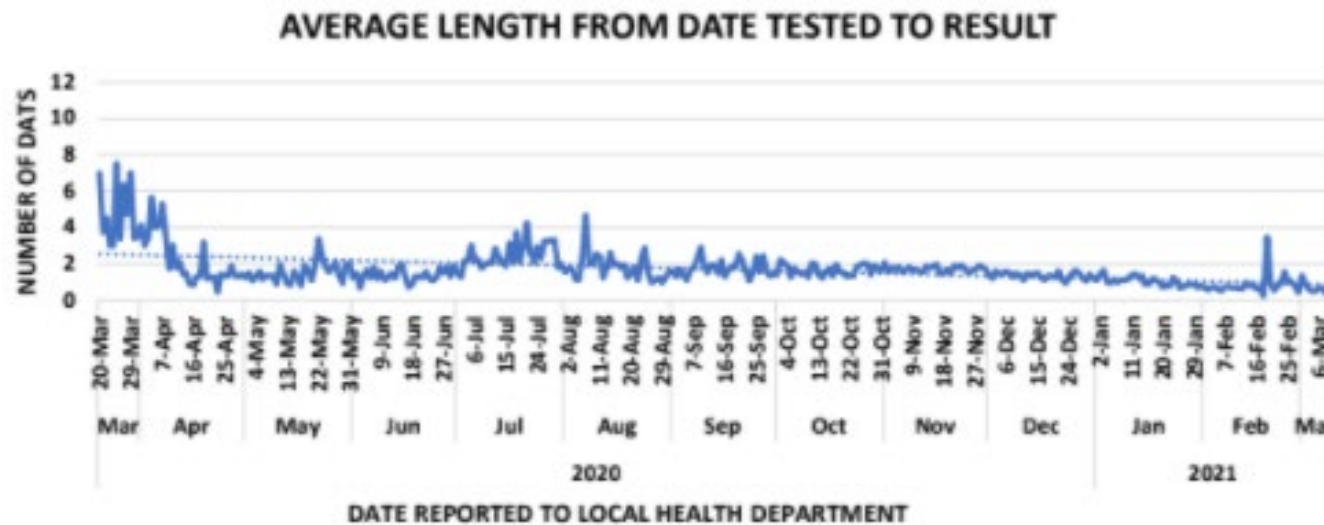


The positivity rate is the percent of COVID-19 tests that are positive out of all the tests administered each day. The rate is shown for the City of Cincinnati on the right, and for the county outside of the City of Cincinnati on the left. Health officials recommend a positivity rate below 5%. Source: The Health

Collaborative — <https://www.cincinnati-oh.gov/health/covid-19/covid-19-measures-to-inform-school-district-decisions/>

Community Trends

Average Length from Date Tested to Result as of March 9, 2021



The City of Cincinnati Average Length from Date Tested to Result measure shows the average number of days from test administered to test result reported to local health department for positive results. This measure indicates whether our testing and reporting system can adequately handle the demand and is important to identifying and isolating positive cases. Source: City of Cincinnati COVID-19 Dashboard

<https://www.cincinnati-oh.gov/covid19/interactive-map/>

Virus Variants

- How prevalent are the variants in Cincinnati and Ohio?
- Are they more contagious, are they causing more admissions to hospitals, are there different effects in children, and are the vaccines effective against them?
- Is there any idea when they may peak in this area?
- What are the concerns specifically for the B117 virus?



Parent and Staff Survey Results



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Survey Results in Context

- We have a statistically relevant sample size across stakeholder groups and higher parent participation than we have seen in similar previous surveys – this is good!
- It is not intended to be a count of individual preference or a “vote” that leads to a “win” or a “loss”
- It is an aid to judgement and one factor of many in decision making

Parent Survey: Key Take-Aways

Parent participation districtwide was **similar to bi-weekly pulse checks and higher than previous surveys on the same topic**

- 21% Districtwide, excluding Walnut Hills
- 40% Walnut Hills

The percent of **parents who prefer additional in-person instruction during 4th-quarter is fairly consistent across the district, including with staff**

- 58% Districtwide parents, excluding Walnut Hills
- 54% Walnut Hills parents
- 57% Staff

Similarly, the percent of **parents who prefer 5 days per week in-person instruction for fall is also fairly consistent and a little higher for staff**

- 67% Districtwide, excluding Walnut Hills
- 70% Walnut Hills
- 86% Staff

Detailed Parent Survey Results

Fourth Quarter: Learning model preferences

Prefer Blended	1377 (20%)	116 (10%)
Prefer 4 or 5 days in person	3955 (58%) 4-day: 1,055 (16%) 5-day: 2,900 (43%)	610 (54%) 4-day: 170 (15%) 5-day: 440 (39%)
Prefer 5-day distance	897 (22%) CDA: 41 (1%) Current school: 856 (20%)	405 (36%) CDA: 8 (1%) Current school: 397 (35%)

Fall: Comfort-level with 5-day per week in-person learning

Yes	67%	70%
No	26%	9%
Unsure	7%	21%

Walnut Hills Student Survey

Why a survey for Walnut Hills students?

It was a student-led initiative and a result of their unique circumstance of being fully distant for the school year

How was it fielded?

Through official school channels

What does it tell us?

Students appear to be more evenly split across distance, in-person and blended than parents

Participation	729 (26%)	Representing 74 zip codes
5-days online	191	31% prefer distance
CDA	37	
5 days in-person	147	42% prefer mostly/all in-person
4 days in-person	157	
2 days blended	197	27% prefer blended

Staff Survey: Key Take-Aways

Fourth Quarter: 57% of staff “somewhat comfortable” to “highly comfortable” returning to 5-day in-person learning

Fall: 86% of staff “somewhat comfortable” to “highly comfortable” returning to 5-day in-person learning

Staff identified the “most important” factor to their decision (top 4)

Fourth Quarter	Fall
20% 6-feet of social distance	22% student instructional time
16% robust safety protocols in buildings	20% community health data
16% student instructional time	15% robust safety protocols in buildings
16% learning model consistency	14% learning model consistency

Detailed Staff Survey Results

Participation	1,617 (29%) Teachers: 944 (62% of participants)
Fourth Quarter: Comfort-level with 5-day per week in-person learning in 4 th quarter?	
Highly comfortable, comfortable, somewhat comfortable	57% Highly comfortable: 301 (20%) Comfortable: 242 (16%) Somewhat comfortable: 306 (21%)
Not comfortable	43%
Fall: Comfort level with 5-day per week in-person learning in fall?	
Highly comfortable, comfortable, somewhat comfortable	86% Highly comfortable: 474 (32%) Comfortable: 377 (25%) Somewhat comfortable: 422 (29%)
Not comfortable	14%

Possip Pulse Checks



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What is Possip?

- Bi-weekly pulse checks for families to share their “happiness” level with their school and also an opportunity to ask questions, share concerns and engage with school leaders
- Via email or text – 87% prefer text
- 71 language options fielded within CPS
- Multiple strategies in place to encourage participation and engagement, including numerous touch points (district and school newsletters, parent forums, principal and resource coordinator outreach, follow-up on individual needs and questions)

Possip Update

Engagement is increasing but we still have work to do to reach our goal of 45%

Response Rate/Engagement: Lead Indicator



Happiness dipped slightly from 65.4% in February, to 63.8% in March, but we expect to see it trend upward again as parents have clarity for fourth quarter and fall

Sentiment: Lag Indicator



Response Rate is Improving



February:

Title 1 Schools

- Elementary: 16.7%
- High School: 14.1%
 - Total: 16.2%

Non-Title 1 Schools

- Elementary: 29.9
- High School: 28.5
 - Total: 28.3

March:

Title 1 Schools

- Elementary: 19%
- High School: 16%
 - Total: 18%

Non-Title 1 Schools

- Elementary: 32%
- High School: 34%
 - Total: 32%



Sentiment Has Slightly Declined



March: Title 1 Schools

- **Elementary:** 58.7% are “happy”, 26.2% are “mostly happy”, 15.1% are “not happy”.
- **High School:** 54.8% are “happy”, 37.1% are “mostly happy”, 8.1% are “not happy”.

Non-Title 1 Schools

- **Elementary:** 41.7% are “happy”, 36.8% are “mostly happy”, 21.5% are “not happy”.
- **High School:** 41.8% are “happy”, 25.6% are “mostly happy”, 32.6% are “not happy”.

February: Title 1 Schools

- **Elementary:** 70.3% are “happy”, 16.7% are “mostly happy”, 13% are “not happy”.
- **High School:** 56.7% are “happy”, 20.5% are “mostly happy”, 22.8% are “not happy”.

Non-Title 1 Schools

- **Elementary:** 60.6% are “happy”, 27% are “mostly happy”, 12.4% are “not happy”.
- **High School:** 53.2% are “happy”, 25.8% are “mostly happy”, 21% are “not happy”.

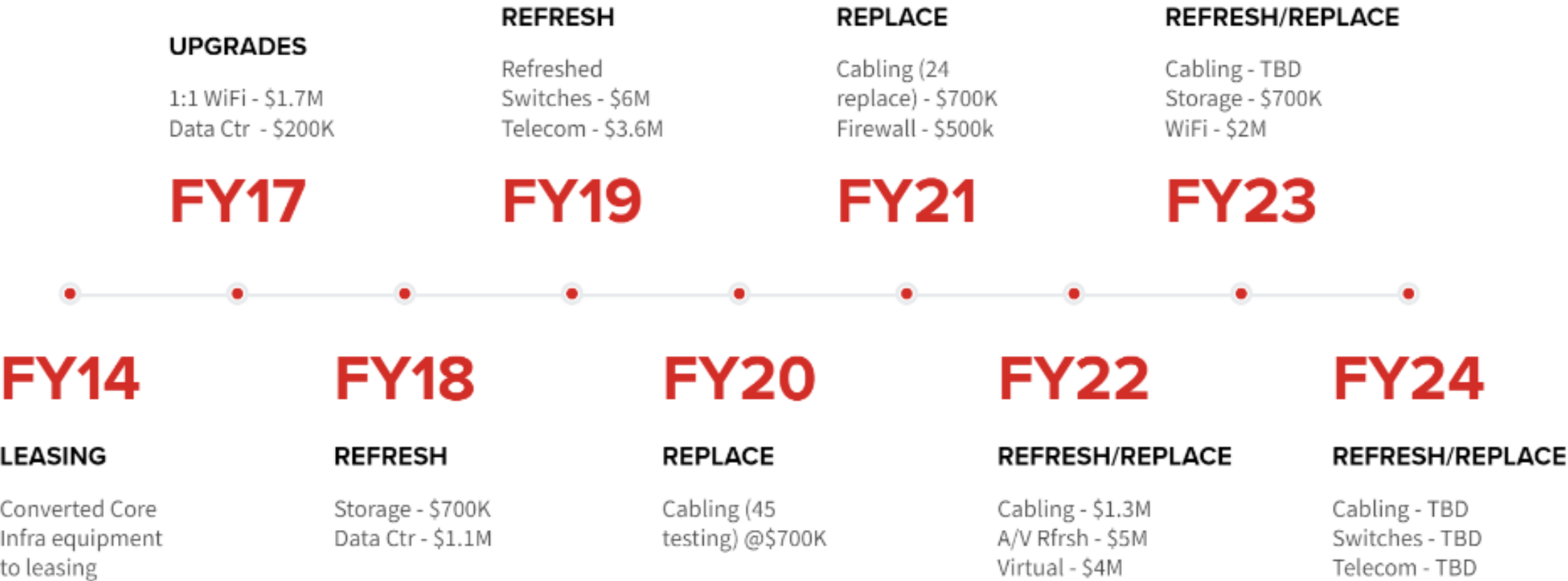
Expanded Distance Learning Option



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Original Timeline (3+ years)



Consultancies

Enterprise partners – Cisco, Hewlett Packard, JW Affinity, Cincinnati Bell and dozens of individual solution vendors

- Alignment and support
- Provide resources and project management
- Bring new players to the table as discovered if can be helpful

Parents/parent advocate groups and IT professionals

- Clarity to the detailed nature of the limitations
- Willingness to help in any way possible

Other districts

- Facing many of the same limitations and resource decision
- Both successes and lessons learned



The Focus of our work

To condense the timeline to be as short as possible to be able to provide Concurrent Instruction with equitable quality to both in-person and remote students.

What we have done so far

- Deployed 35,000+ devices to all of our students, upgraded all teachers to a laptop for mobile and remote-capable teaching, and are in process of upgrading our administration likewise
- Provided 7000+ students with Free Internet and Wi-Fi
- Upgraded all CPS sites to support all staff working in buildings to support the full remote option

The Focus of our work

- Devices (recovery, distribution)
- Access (Connect Our Students/Internet service provision)
- Remote capable access for teaching supports
- In-building cabling
- Internet (monitoring/security)
- Wi-Fi (upgrade and outdoor)
- Classroom technology (video, audio, virtual space)
- Student outcome data available to schools and teachers
- Training

Outcome Timeline (18 months)

Capacity growth and progression milestones:

Fall:

Classes with highest amount of remote only students

Spring:

All appropriate class rooms

As capacity increases, the number of classes able to offer concurrent instruction directly increases.

Family Choice



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Choice for Families: What it could look like

5 Days/Week In-Person Choice

- Universal use of masks
- Physical distancing to the maximum extent possible **but may not be 6'**
- Handwashing and respiratory etiquette
- Cleaning and ventilation
- Contact tracing, isolation, quarantine
- Screening testing (coming for high schools)
- Vaccinations for staff

Distance Learning Choice

- Cincinnati Digital Academy

OR

- Distance Learning from home school options

Spring 2021 – Distance Learning with Schoology

Fall 2021 – Concurrent/live streaming options for classrooms
with highest amount of remote only students

Spring 2022 – Concurrent/live streaming options for all

COULD BEGIN WEDNESDAY MARCH 31

Walnut Hills to be phased in by grade level to learn new safety protocols

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