

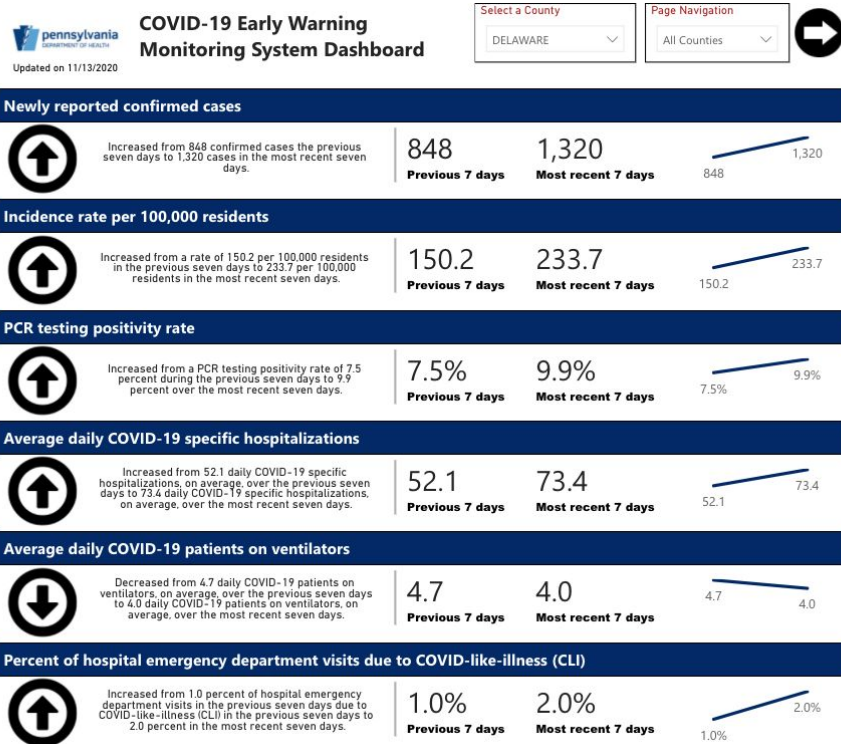
COVID-19 Data Review And Recommendation November 19, 2020

Dr. Maureen Reusche


Current Data and Questions

- COVID-19 in the county and township
- Our data and the sources of positive cases
- Mitigation strategies are working in schools
- Mitigation strategies are **vitaly** important outside of school
- The process of contact tracing
- We are experiencing increasing staffing shortages
 - Instructional Assistants
 - Teachers
- Impact of travel mandate/restrictions

COVID-19 PA Monitoring Dashboard Delaware County



COVID-19 Data Delaware County

NOT District
data. 
Community Data

Chester County and Delaware County Cumulative COVID-19 Incidence Rate									
Data includes ALL cases within the geographic boundary of public school districts for each week.									
Published: 11/13/2020									
Geographic Boundary (Public School District)	Population	Positive Test Count				Incidence Rate Per 100,000			
		Week 1	Week 2	Week 3	Week 4	Week 1	Week 2	Week 3	Week 4
Haverford Township SD	49,089	111	58	51	58	226.12	118.15	103.89	118.15

Delaware County

7 Day Period	Positive Case Count	Incidence Rate per 100,000	Additional Data
Week 1 (most current)	1314	232.67	Local Incidence Rates
Week 2	848	150.15	
Week 3	757	134.04	
Week 4	524	92.78	
Weeks 1-4 Average	860.75	152.41	

7 Day Period	Positive PCR Tests Count	All PCR Tests Count	Percent PCR Positivity
Week 1 (most current)	1,406	14,990	9.38%
Week 2	905	14,112	6.41%
Week 3	828	12,284	6.74%
Week 4	571	12,171	4.69%
Total for All Weeks	3,710	53,557	6.93%

SDHT COVID-19 Data Chart

Number of In-School Positive Cases by Building*

6,648
Total Number of Students

1,005
Total Number of Staff

27
Total Number of Positive Cases

	Chatham Park	Chestnutwold	Coopertown	Lynnewood	Manoa	HMS	HHS	District Staff
Week of 10/5	0	0	2	1	0	N/A	N/A	0
Week of 10/12	0	0	0	0	0	1	N/A	0
Week of 10/19	0	0	0	0	0	3	5	1
Week of 10/26	0	0	0	0	0	0	0	0
Week of 11/2	1	0	0	0	1	2	2	1
Week of 11/9	0	1	0	1	0	1	1	3

* This number reflects those who were in the district building(s) during the contagious period.

** District-wide staff work in departments that support students across the district. Staff who work in one school would be attributed to that school's numbers.

Mitigation Strategies

- Masking
- Distancing
- Hygiene

Challenges to the mitigation strategies

- Sleepovers
- Carpools
- Gatherings

The Process of Contact Tracing

- Identify who was within less than six feet for 15 minutes or more during the contagious period
- Questions we ask:
 - Does this person take the bus?
 - Does this person participate in sports or other activities?
 - What services may this person receive while at school?
- Disease Report and close contact information is submitted to the Chester County Health Department
- Contact close contacts and follow up with email that includes instructions on quarantine
- Current Challenges

The Impact of Staffing Shortages

- Substitute shortage
 - Teachers, Instructional aides, Nurses, Secretaries, etc.
- Teacher absences
 - Quarantine/COVID-19
 - Regular absences
 - Childcare needs due to COVID-19
 - Coverage for teacher absences
 - Virtual teaching with an instructional aide as proctor
- Instructional aide absences
 - Impact on students and teachers

Current Educational Experience

Educator Feedback Survey

Which of the following is the greatest challenge in this hybrid model? (n=280)

- Top choice: 80% - Managing students in the classroom in addition to students Zooming in remotely
- Second top choice: 74% - Planning and preparation

Parent/Guardian Feedback Survey

Which of the following have presented the biggest challenges during the remote learning days/sessions of the hybrid model? (n=2366)

- Top choice: 70% - Less connection to peers
- Second top choice: 65% - Less connection to teachers

Recommendation

- Return to 100% virtual for K-12 beginning on November 30th -
 - Last day students are in the buildings will be November 25th
- Board meeting on December 3rd
 - Review the numbers
 - Staff who must quarantine (this is directly related to the need for subs - can we cover the classroom needs)
 - Seven day COVID trend data
- Hope to return to in person learning (hybrid) on December 9th
 - PROVIDED we can staff, we will consider the 7 day trends (data)
 - This may be a return for all or a return for K-5 and we extend virtual for our older learners