

## Big Spring School District

Community Update

Dr. Richard W. Fry – Superintendent

October 23, 2020





- Current Status
  - Cumberland County
  - Big Spring SD
- National COVID-19 School Response Dashboard
- Tier 3 Consideration Elementary Timeline
- Tier 3 Consideration Secondary Timeline
- Criteria for Consideration of Tier 3 Transition
- Closing

## Current Status

# Cumberland County



COVID-19 Early Warning Monitoring System Dashboard



Updated on 10/16/2020

Newly repor	rted confirmed cases				
<b>①</b>	Increased from 87 confirmed cases the previous seven days to 141 cases in the most recent seven days.	87 Previous 7 days	141 Most recent 7 days	87	141
Incidence ra	te per 100,000 residents				
<b>①</b>	Increased from a rate of 34.6 per 100,000 residents in the previous seven days to 56.1 per 100,000 residents in the most recent seven days.	34.6 Previous 7 days	56.1 Most recent 7 days	34.6	56.1
PCR testing	positivity rate				
<b>①</b>	Increased from a PCR testing positivity rate of 3.6 percent during the previous seven days to 4 percent over the most recent seven days.	3.6% Previous 7 days	4.0% Most recent 7 days	3.6%	4.0%
Average dai	ly COVID-19 specific hospitalizations				
<b>①</b>	Increased from 6.0 daily COVID-19 specific hospitalizations, on average, over the previous seven days to 7.7 daily COVID-19 specific hospitalizations, on average, over the most recent seven days.	6.0 Previous 7 days	7.7 Most recent 7 days	6.0	7.7
Average dai	ly COVID-19 patients on ventilators				
	No change in the average daily COVID-19 patients on	0.9	0.9	0.9	0.9

#### Percent of hospital emergency department visits due to COVID-like-illness (CLI)



Decreased from 1.2 percent of hospital emergency department visits in the previous seven days due to COVID-like-illness (CLI) in the previous seven days to 0.8 percent in the most recent seven days.

ventilators over the most recent seven days.

1.2%

Previous 7 days

0.8%

1.2%

Previous 7 days

Most recent 7 days

Most recent 7 days

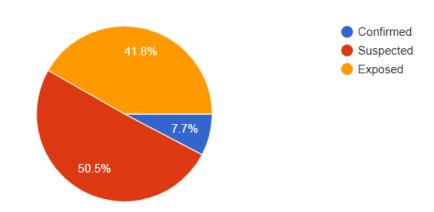
0.8%





- Terminology
  - Confirmed Individual with a positive laboratory test for COVID-19
  - Suspected Symptomatic individual that has not been confirmed to have COVID-19
  - Exposed Individual that was a "close contact" to a confirmed positive case

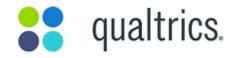
91 responses

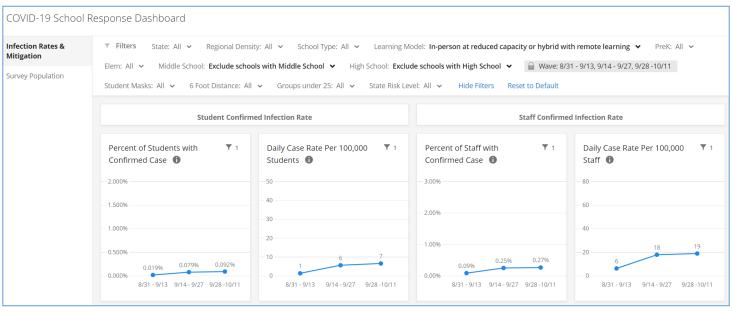


- CONFIRMED = 9 cases
  - 3 Staff Members (2 MS one HS)
  - 6 Students
    - 1 HS
    - 1 MS
    - 4 One Family (Outside Cases)









#### • Reporting Period: 9/28-10/11

- Schools Reporting = 1267
- Students Represented = 692,008
- Staff Represented = 64,353

### **Findings**



#### **All Schools**

- Findings STUDENTS
  - % of Students With Confirmed Case
    - Hybrid = 0.121%
    - Full In-Person = 0.197%
  - Daily Case Rate Per 100,000 Students
    - Hybrid = 9
    - Full In-Person = 14
- Findings STAFF
  - % of Students With Confirmed Case
    - Hybrid = 0.29%
    - Full In-Person = 0.65%
  - Daily Case Rate Per 100,000 Students
    - Hybrid = 21
    - Full In-Person = 46

#### Elementary ONLY

- Findings STUDENTS
  - % of Students With Confirmed Case
    - Hybrid = 0.092%
    - Full In-Person = 0.110%
  - Daily Case Rate Per 100,000 Students
    - Hybrid = 7
    - Full In-Person = 8
- Findings STAFF
  - % of Students With Confirmed Case
    - Hybrid = 0.27%
    - Full In-Person = 0.80%
  - Daily Case Rate Per 100,000 Students
    - Hybrid = 19
    - Full In-Person = 57

Elementary Timeline for Review of Learning Model

DATE	TOPIC / TASK
Week of 9/28	<ul> <li>ThoughtExchange to principals and department heads to start planning</li> <li>Meeting w/ Transportation to initiate planning</li> </ul>
Week of 10/5	<ul> <li>COPS Meeting to continue Strategic Planning of Transition</li> <li>Continued analysis of community spread</li> <li>Continue analysis of District cases</li> <li>Transportation</li> <li>Cross District Collaboration (MASD, CASD, NYCSD, CVSD, SMSD, others)</li> </ul>
Week of 10/12	<ul> <li>Transition Planning Meeting         <ul> <li>Elementary Principals</li> <li>Department Heads (Food Services, Technology, Transportation, Custodians, Maintenance)</li> <li>Central Office Administration</li> </ul> </li> <li>Elementary Staff Virtual Update</li> <li>Launch Elementary Staff ThoughtExchange – Following Virtual Update         <ul> <li>What concerns you and excites you about a potential move to a Tier 3 school structure?</li> </ul> </li> </ul>
Week of 10/19	<ul> <li>Transition Planning Meeting – Follow Up on Identified Areas / Progress</li> <li>ThoughtExchange Closes for Staff</li> <li>Virtual update to Elementary parents</li> </ul>
Week of 10/26	<ul> <li>Transition Planning Meeting – Follow Up on Identified Areas / Progress</li> <li>Virtual update to Elementary staff addressing areas identified in Thought Exchange</li> <li>Finalize Transportation planning and communicate changes to parents</li> </ul>
Week of 11/2	<ul> <li>Transition Planning Meeting – Follow Up on Identified Areas / Progress</li> <li>Town Hall Virtual Meetings for elementary families</li> <li>Final adjustments to Transportation and posting of updated information in Aspen</li> </ul>
Week of 11/9	Tier 3 Commencement Date Determined and Communicated

Secondary Timeline for Review of Learning Model

DATE	TOPIC / TASK	
Week of 1/11	ThoughtExchange to principals and department heads to start dialogue	
Week of 1/18	<ul> <li>COPS Meeting to continue Strategic Planning of Transition</li> <li>Continued analysis of community spread</li> <li>Continue analysis of District cases</li> <li>Transportation</li> <li>Cross District Collaboration (MASD, CASD, NYCSD, CVSD, SMSD, others)</li> </ul>	
Week of 1/25	<ul> <li>Transition Planning Meeting         <ul> <li>Secondary Principals</li> <li>Department Heads (Food Services, Technology, Transportation, Custodians, Maintenance)</li> <li>Central Office Administration</li> </ul> </li> <li>Secondary Staff Virtual Update</li> <li>Launch Secondary Staff ThoughtExchange – Following Virtual Update         <ul> <li>What concerns you and excites you about a potential move to a Tier 3 school structure?</li> </ul> </li> </ul>	
Week of 2/1	<ul> <li>Transition Planning Meeting – Follow Up on Identified Areas / Progress</li> <li>ThoughtExchange Closes for Staff</li> <li>Virtual update to Secondary parents</li> </ul>	
Week of 2/8	<ul> <li>Transition Planning Meeting – Follow Up on Identified Areas / Progress</li> <li>Virtual update to Secondary staff addressing areas identified in Thought Exchange</li> </ul>	
Week of 2/15	Tier 3 Review Complete and Communication of Outcomes of Study	



#### **BIG SPRING SCHOOL DISTRICT**

Tier 3 Transition Considerations

#### Purpose:

This document and the identified areas and information below serve as areas of consideration to the Big Spring School District when considering moving to a Tier 3 instructional model during the Coronavirus Pandemic. This document is not intended to be a decision matrix, but instead designed to guide a thorough analysis of the environment to ensure a safe and effective delivery of programming.

Area of Consideration	Details
Level of Community Spread / Positivity Rate	<ul> <li>Community Spread – The level of infection from the coronavirus in an area with uncertainty as to the source. (CDC definition)</li> <li>Positivity Rate – Percentage of all coronavirus tests performed that result in a positive status. (Johns Hopkins definition)</li> <li>Benchmarks for Consideration:         <ul> <li>2 Week Cumberland Co Incident Rate ≤ 50</li> <li>2 Week Cumberland Co Positivity Rate ≤ 5%</li> </ul> </li> </ul>
Intra-District Positivity Rate	This data would not only include the number of confirmed positive cases within the environment, but also the percentage of all symptomatic cases that have resulted in a confirmed positive case. Ex.) 73 students dismissed for potential COVID-related symptoms w/ 2 resulting in positive cases = 2.7% (DOH and KCR)  Benchmarks for Consideration:  Less than 2-4 students or staff members at one site are confirmed cases (within one week)
Protocols / Environment	Ability to structure students within static cohorts     Proficiency with COVID related protocols (thermal scanning, contact tracing, cleaning / disinfecting, etc.)     Ability to provide maximum social distancing
Local Collaboration / Norming	<ul> <li>Collaboration with other local school districts on core data sets listed above</li> <li>Incident rate in school districts in a Tier 3 environment</li> </ul>

Sources: Centers for Disease Control and Prevention

Johns Hopkins University

## Criteria for Consideration



### Closing

#### **Design Process**

