BOARD OF EDUCATION MEETING
November 2, 2020
Agenda Item M: Update and Discussion on COVID-19
Supporting parents and families: New one-pagers for elementary

We are excited to welcome your child to the classroom! Here is some information about what you can expect during your child’s in-person experience.

**BEFORE COMING TO SCHOOL**
- Parents and guardians will complete the Student Health Screener for Day Care and Special Education. Please complete this form before the first day of the school year.
- Parents and guardians will make sure their child has a comfortable mask that covers the nose and mouth.
- Parents and guardians will make sure their child is wearing a mask around the house before leaving the house.
- While every child should bring a mask to school, we will provide masks for students who need them.

**WHEN YOU GET TO SCHOOL**
- Parents and guardians will drop-off their child at the school entrance, drivers should only stay in the car.
- During the first week, teachers and staff will meet students at the door and take them to their classroom.
- Students will be instructed to have their masks on before entering the building.
- Parents and guardians will not be able to enter the building, unless they are entering the school to pick up their child.

**WHEN YOUR CHILD GETS TO THE CLASSROOM**
- Students will be assigned to a “pod” of 5-6 other students and will stay with this group throughout the day.
- Students will be instructed to wear their masks in the classrooms.
- After lunch, students will get their masks back on and begin learning.

**WHEN THE SCHOOL DAYS END**
- Parents and guardians will pick-up their child from the designated area, drivers should only stay in the car.

**SCHOOL DAY IN PRE-K/ K**
- Breakfast will be served from 8-9 am, followed by a snack and a 3-4 minute “puzzle” and a 1-day sleep option.
- Breakfast will be served in the classroom.
- Social emotional learning time
- Outside play and learning
- Mask breaks
- Lunch in the classroom
- Recess and motor play
- Specials
- Reopening and planning

**TIPS TO PREPARE FOR IN-PERSON LEARNING**
- Get your child used to wearing a mask.
- Choose your child’s clothing and in-person learning.
- Talk to your child about what will happen in school.
- Review the list of supplies and equipment that your child will need.

**STUDENT MASK REQUIREMENTS**
- Students must wear a mask at all times.
- Students will be instructed to wear their mask at all times.
- Students should not share their mask.

**ACCEPTABLE MASKS**
- Surgical masks
- Cloth masks
- N95 masks

**STUDENT Mask REQUIREMENTS**
- Masks must cover the nose and mouth.
- Masks must be made of machine-washable, face coverings and must not be worn on the body.
- Masks should not be made of cheap materials.

**STUDENT HEALTH SCREENING QUESTIONNAIRE**
- Do you or any family member at home have a cough, fever, or sore throat?
- Do you or any family member at home have a headache?
- Do you or any family member at home have a runny nose?
- Do you or any family member at home have a loss of taste or smell?
- Do you or any family member at home have a fatigue?
- Do you or any family member at home have any other symptoms that could be related to COVID-19?

**STUDENT HEALTH SCREENING**
- Do you or any family member at home have any of the following symptoms that could be related to COVID-19?
- Fever (100.4°F or higher)
- Cough
- Shortness of breath or difficulty breathing
- Nausea or vomiting
- Muscle aches or body aches
- New loss of taste or smell
- Fatigue
- Headache
- Congestion or runny nose
- New or worsening cough
- Loss of taste or smell

**RESOURCES**
- Tulsa Public Schools’ COVID-19 website
- CDC’s COVID-19 website
- Tulsa Health Department’s COVID-19 website

All of our schools will follow these COVID-19 health and safety practices. Visit Tulaschools.org for more information.
Supporting parents and families: Updated Back to School website

Information and updates available at www.tulsaschools.org/backtoschool
Supporting parents and families: 
*Return to in-person learning video*

[Link to video]
Early Warning Indicators at TPS Schools

- These data will help us to monitor conditions that are more localized and specific to our context. These data will help us to be more sensitive to conditions within schools to know if cases are higher or lower than overall county averages. These metrics are:
  - Tulsa Public Schools rapid testing results
  - New case rates for team members and students (TPS contact tracing)

Foundational School System Metrics

- These internal data measure our ability to appropriately respond to early warning indicators and enact the necessary safety precautions at our schools. These metrics are:
  - Availability of necessary PPE
  - Rates of quarantine
  - Staffing capacity

Foundational Health Care Metrics

- These core metrics will help us understand overall rates of community spread. These data will help us to assess overall risk and changes in our greater community that may necessitate a change in our response. The core metrics are:
  - 7-day rolling average of new cases in Tulsa Public Schools boundary (calculated from public data).
  - 7-day rolling average of new cases in Tulsa County
High level insights from 11/2 health data updates

- Despite growing nation-and-state-wide case counts, data for our local context are not dramatically different from the last few weeks and are likely within bounds of normal fluctuations we see in the data.

- We are still close to our monitoring thresholds. These data still only suggest that we need to focus our efforts on preparation, our foundational system metrics and early warning indicators to be able to make more immediate and nuanced decisions.

- Once we have more week-to-week disaggregated data from the THD and for other public schools, we will switch to a different view to help with comparison over time. Inconsistency in reporting and safety procedures across districts makes direct comparisons unreliable.
# Foundational Health Care Metrics

<table>
<thead>
<tr>
<th>Metric</th>
<th>Value</th>
<th>Threshold Monitored</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>Tulsa County 7-day rolling average (total)</td>
<td>23.3</td>
<td>&lt;1.43</td>
<td>Source: globalepidemics.org, data as of 10/29</td>
</tr>
<tr>
<td></td>
<td></td>
<td>&lt;14.29</td>
<td>Oklahoma: 28</td>
</tr>
<tr>
<td></td>
<td></td>
<td>&gt; 25</td>
<td>US: 23</td>
</tr>
<tr>
<td></td>
<td></td>
<td>≥ 50</td>
<td></td>
</tr>
<tr>
<td>TPS boundary 7-day rolling average (total)</td>
<td>24.5</td>
<td></td>
<td>Source: THD as of 10/24 (most recent available)</td>
</tr>
<tr>
<td>TPS boundary 7-day rolling average (5-17 age group)</td>
<td>12.2</td>
<td></td>
<td>Source: THD as of 10/24 (most recent available)</td>
</tr>
<tr>
<td>Tulsa County 14 day rolling average (total)</td>
<td>0.27</td>
<td>Red &gt;= 0.34</td>
<td>Source: THD as of 10/24 (most recent available)</td>
</tr>
<tr>
<td></td>
<td></td>
<td>Orange &gt;= 0.18 -</td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
<td>0.33</td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
<td>Yellow: .09 - .17</td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
<td>Green: &lt;= .08</td>
<td></td>
</tr>
<tr>
<td>TPS boundary 14 day rolling average (total)</td>
<td>0.23</td>
<td></td>
<td>Source: THD as of 10/24 (most recent available)</td>
</tr>
<tr>
<td>TPS boundary 14 day rolling average (5-17 age group)</td>
<td>0.11</td>
<td></td>
<td>Source: THD as of 10/24 (most recent available)</td>
</tr>
</tbody>
</table>

OK positivity rate: 8.9 (specimens); 9.2 (Johns Hopkins) through week of 10/22

*All TPS boundary specific data relies on THD calculations. Data sources available update weekly and lag one week.
New and active case rates are significantly lower within Tulsa Public Schools boundaries for school-age students.

For comparison, THD reported Tulsa County at 27.8 on 10/24 using the same source as TPS boundary data.

Source for Tulsa County, Oklahoma, and US statistics for 10/29 is globalepidemics.org.
Early Warning Indicators at TPS Schools

<table>
<thead>
<tr>
<th>Metric</th>
<th>Value</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>Tulsa Public Schools rapid testing results</td>
<td>N/A</td>
<td>Testing has not begun</td>
</tr>
<tr>
<td>TPS Covid Exposure Protocol &amp; Contact Tracing</td>
<td>TBD</td>
<td>See Case Count Report</td>
</tr>
</tbody>
</table>

**COVID-19 Case Count**

**Week of: 10/26/20 - 10/30/20**

<table>
<thead>
<tr>
<th>“Close Contact” Exposure</th>
<th>Reports of Confirmed Cases</th>
<th>“Close Contacts” Traced by District Staff</th>
</tr>
</thead>
<tbody>
<tr>
<td>Staff</td>
<td>32</td>
<td>12</td>
</tr>
<tr>
<td>Students</td>
<td>4</td>
<td>3</td>
</tr>
</tbody>
</table>

* Report cover cases from the previous Friday through the close of business on Thursday. Friday October 30th will be reported next week.
TPS shows a lower overall rate of students and staff in quarantine while we had a far smaller proportion of our students participating in in-person activities.

**Local district and county comparison**

![Bar chart showing percentage of students and staff in quarantine by district]

<table>
<thead>
<tr>
<th>School District</th>
<th>Number of positive student cases/quarantined students</th>
<th>Total number of in-person students</th>
<th>Number of positive staff cases/quarantined staff</th>
<th>Total number of staff</th>
<th>Number of positive cases/quarantined individuals</th>
<th>Total number of in-person students and all staff</th>
</tr>
</thead>
<tbody>
<tr>
<td>Owasso</td>
<td>363</td>
<td>8143</td>
<td>24</td>
<td>1143</td>
<td>387</td>
<td>9286</td>
</tr>
<tr>
<td>Jenks</td>
<td>418</td>
<td>10329</td>
<td>45</td>
<td>1697</td>
<td>463</td>
<td>12026</td>
</tr>
<tr>
<td>Union</td>
<td>349</td>
<td>9809</td>
<td>66</td>
<td>1928</td>
<td>415</td>
<td>11737</td>
</tr>
<tr>
<td>TPS*</td>
<td>7</td>
<td>2316</td>
<td>44</td>
<td>5864</td>
<td>51</td>
<td>8180</td>
</tr>
<tr>
<td>Broken Arrow**</td>
<td>29</td>
<td>15136</td>
<td>10</td>
<td>2350</td>
<td>39</td>
<td>17486</td>
</tr>
</tbody>
</table>

*TPS in-person students include ESS students and student athletes
**Broken Arrow Public Schools only reports number of confirmed cases and does not include quarantined students

- BAPS does not report all quarantine, only confirmed cases who are in quarantine. We make a distinction between “isolation” and “quarantine”, and it’s not likely that everyone makes the same distinction in the same way.
## Foundational School System Metrics

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<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>PPE Availability</td>
<td>TBD</td>
<td>Greater than 2 weeks of available reserves. Final calculation pending estimated loss rate estimate from first two weeks.</td>
</tr>
<tr>
<td>Percent of Students and Staff in Quarantine or Isolation</td>
<td>TBD</td>
<td>See chart for current rates and comparisons to other districts.</td>
</tr>
<tr>
<td>Staffing Capacity</td>
<td>TBD</td>
<td>Schools finalizing staffing and coverage plans this week.</td>
</tr>
</tbody>
</table>
High level insights from 11/2 health data updates

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Superintendent’s Report