

**COVID-19 HEALTH DATA - NOV. 30, 2020** 

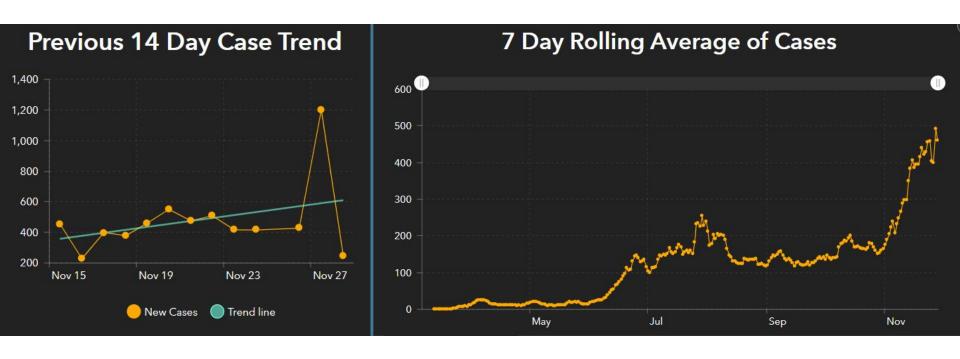
# Shifting PreK-3 through 3rd grade back to distance learning through Friday, Dec. 18

- **Pre-kindergarten through 3rd grade will shift to distance learning** through the last day of classes before winter break, Friday, Dec. 18.
- This shift to distance learning includes all of our students in level 3 and 4 special education programs and our deaf education programs.
- Students in 4th, 5th, and 6th grades will continue in distance learning through the last day of classes before winter break, which is Friday, Dec. 18.
- Students in middle, junior high, and high school will continue in distance learning through the last day of classes before winter break, which is Friday, Dec. 18.
- Students will continue to have access to Care and Connect hours at their schools;
   services will continue to be available by appointment only.
- Student athletes will continue to participate in winter sports following the safety protocols we have in place.
- We will continue to provide breakfast, lunch, and support meals for all Tulsa children ages 18 and under

### High Level Rationale for Superintendent's Decision

- The Tulsa Health Department has advised local school districts that "it is extremely risky to conduct in-person learning;"
- Tulsa County 7-day rolling averages have significantly increased and are expected to continue to increase following the Thanksgiving holiday;
- Nearly all Tulsa zip codes are in the Tulsa Health Department's "red" zone; and
- The increase in community spread rates for Tulsa County erodes the stability of in-person learning experiences in our schools:
  - **Growing staffing challenges** (school based and support professionals): increase in staff absences and limited ability to get substitutes/temporary help.
  - o **Inconsistent in-person student attendance:** increasing numbers of students shifting in and out of quarantine; students with extended quarantine periods based on positive household tests;
    - Teachers are navigating a growing mix of in-person and distance learning demands; the ability to adequately plan for significant day-to-day changes in which students are in-person versus distance undermines the continuity necessary for learning.

# Foundational Health Care Metrics - 7 Day Rolling Average & Previous 14 Day Case Trend



### **Additional Thanksgiving Context**

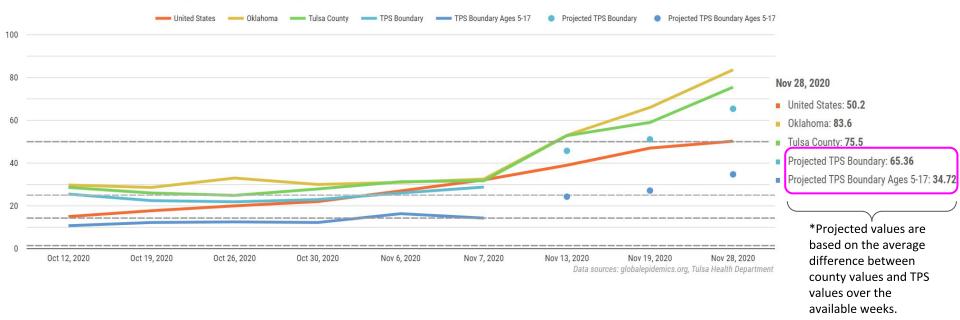
**Holiday backlog:** "First, by Thanksgiving Day and perhaps as early as Wednesday, all three metrics will flatten out or drop, probably for several days. This decrease will make it look like things are getting better at the national level. Then, in the week following the holiday, our test, case, and death numbers will spike, which will look like a confirmation that Thanksgiving is causing outbreaks to worsen. But neither of these expected movements in the data will necessarily mean anything about the state of the pandemic itself. Holidays, like weekends, cause testing and reporting to go down and then, a few days later, to "catch up." So the data we see early next week will reflect not only *actual* increases in cases, test, and deaths, but also the potentially very large backlog from the holiday." - The COVID Tracking Project

**Thanksgiving Surge:** "The actual case increases from Thanksgiving exposures—people who got COVID-19 during the holiday weekend—probably won't start showing up in the data until the second week of December. Succeeding waves of infections from holiday gatherings will roll in for weeks. From what we've seen so far, the virus can spread with remarkable speed, but there are delays at every step in tracing and reporting its spread: It takes time to get tested, time to get and report a result, time to trace close contacts—and to start the process over again with a new circle of exposures." - The COVID Tracking Project

#### **Foundational Health Care Metrics**

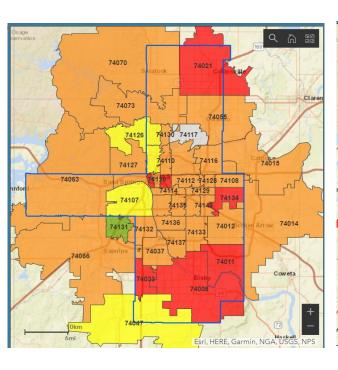
**UPDATED** 

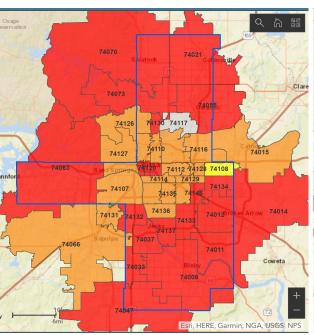
#### 7-day Rolling Average New Cases per 100,000

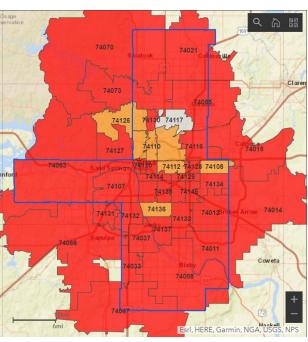


# Foundational Health Care Metrics Tulsa Health Dept Zip Code Map

10/31/20 11/07/20 11/20/20



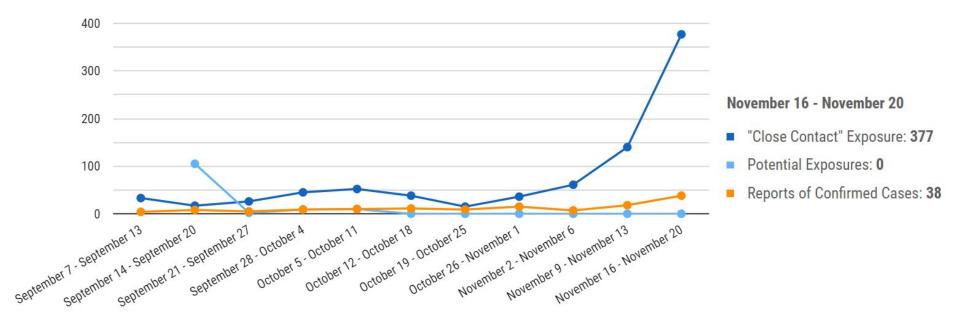




### **Early Warning Indicators at TPS Schools - TREND**

Number of potential exposures, close contact exposures, and confirmed cases found by Tulsa Public Schools over time

No new data available (no school last week)

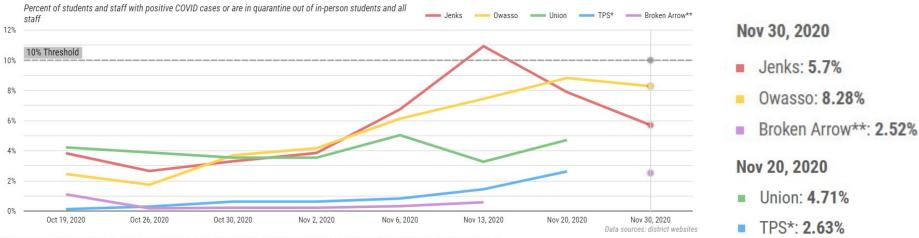


**WORKING DRAFT** 

### **Early Warning Indicators at TPS Schools - TREND**

Select new data available (no school last week for some districts)

#### **Local District Comparisons Over Time**



<sup>\*</sup>TPS in-person students include ESS students and student athletes, and only includes new cases/exposures from the past week

<sup>\*\*</sup>Broken Arrow Public Schools only reports number of confirmed cases and does not include quarantined students. The week of November 16-20, Broken Arrow did not report any data

### **Foundational System Metrics**

**UPDATED** 

PPE Category	Percent of all-time demand available
Hand sanitizer	1,183%
Disposable masks	27%
Wipes	147%

Last updated: 11/23/2020 9:20 AM

- Staffing capacity and substitute fill rate continue to be a challenge.
  - Sub fill rate is currently at 47% (does not reflect secondary distance support)



## DISCUSSION

