

Grosse Pointe Public Schools COVID Dashboard

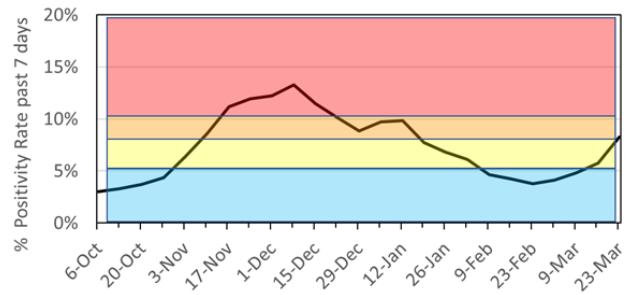
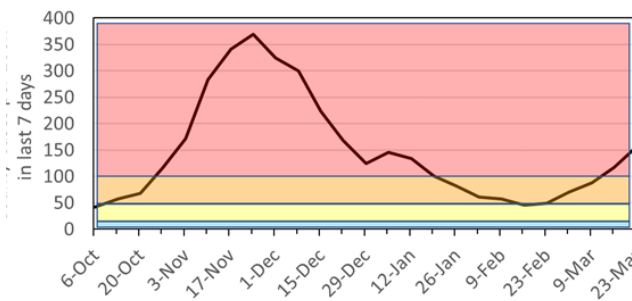
Release Date: March 26, 2021

The purpose of this dashboard is to provide the GPPSS Community with an accurate and up-to-date summary of key metrics that measure COVID transmission risk and impact on the local health care system. The dashboard is modeled off of the recently released Centers for Disease Control (CDC) Indicators and Thresholds for Community Transmission of COVID-19 (released February 12, 2021). The Dashboard includes 2 Core Indicators (metrics):

- Total new cases per 100,000 in the past 7 days
- % positive COVID testing rate for Wayne County

The chart and graphs below provide the current GPPSS score on the two Core Indicators, as well as the district's trend over the past several months on each of these metrics. Given that any one data point can be subject to statistical fluctuation, GPPSS will continue to focus on data trends as an important indicator when making decisions regarding learning options.

| New CDC Simplified Risk Indicators | | | |
|---|------------|-------------------------------------|-------------|
| Low | Moderate | Substantial | High |
| Updated as of March 23, 2021 | | | |
| County (incl Detroit) cases per 100K in last 7 days | Risk Level | County % Test Positives prev 7 days | Risk Level |
| 157.5 | High | 8.3% | Substantial |

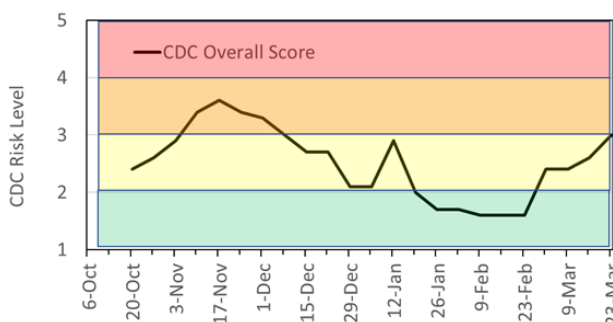


GPPSS will also continue to also use the following Secondary Indicators:

- GPPSS Risk Mitigation Strategy Level (approved by health department)
- Trends in the Community caseload
- Local hospital use and capacity

Each metric has a corresponding risk level according to the CDC and further converted to a numeric score (1=Lowest risk, 5=Highest) in order to track trends in risk metrics over time. The purpose of the dashboard is not to set specific reopening thresholds but rather to provide relevant information to decision makers.

| CDC Risk Metrics | | | | | | | | | | | | | | |
|--|------------|--|------------|---|------------|--|---|------------|--------------------|------------|-----------------|------------|--------------------|---|
| Highest | Higher | Moderate | Lower | Lowest | | | | | | | | | | |
| CDC Core Indicators (as of Mar 23, 2021) | | | | | | | CDC Secondary Indicators (as of Mar 23, 2021) | | | | | | | Overall risk Score Ave of 7 factors 1=Lowest, 5=Highest |
| # community cases/100K prev 14 days | Risk Level | % Positives prev 7 days (Wayne County) | Risk Level | School Risk Mitigation Strategy Up to 5 | Risk Level | Core risk Score Ave of 7 factors 1=Lowest, 5=Highest | Trend: % change in weekly County case rate | Risk Level | Hospital occupancy | Risk Level | % ICU occupancy | Risk Level | % Covid inpatients | Risk Level |
| 278.0 | Highest | 8.3% | Higher | 3 | Moderate | Higher | 40% | Highest | 78% | Lowest | 77% | Lowest | 5.7% | Lower |
| | 5 | | 4 | | 3 | 4.0 | | 5 | | 1 | | 1 | | 2 |
| 3.0 | | | | | | | | | | | | | | |



Sources:

CDC Operational Strategy for K-12 Schools:

<https://www.cdc.gov/coronavirus/2019-ncov/community/schools-childcare/operation-strategy.html>

GP and Harper Woods Case Data:

<https://wayne.maps.arcgis.com/apps/opsdashboard/index.html#/d04fff4645b140319fad972eb3740550>

County Case Counts and Positivity Rate Data:

<https://www.mistartmap.info/compare>

Hospital Resources Data: <https://www.michigan.gov/coronavirus/>

GPPSS Risk Mitigation Plan:

https://drive.google.com/file/d/1yePrIuswKHGx_dTnhENUjPFe5p-Ow62/view