

Grosse Pointe Public Schools COVID Dashboard

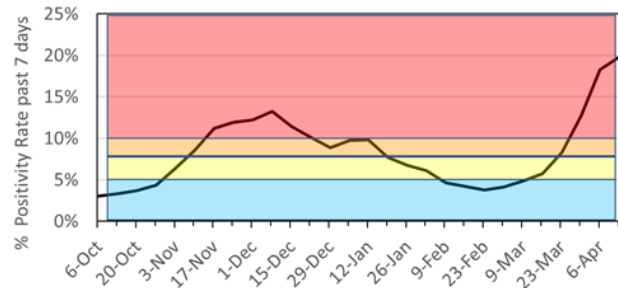
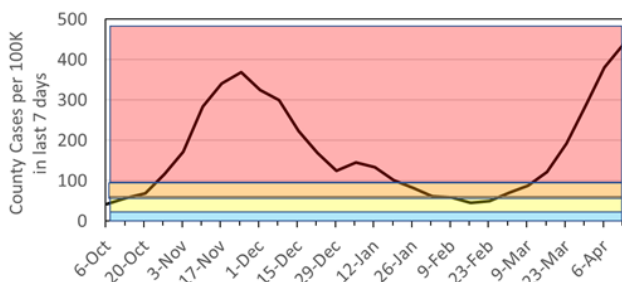
Release Date: April 13, 2021

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 April 6, 2021			
County (incl Detroit) cases per 100K in last 7 days	Risk Level	County % Test Positives prev 7 days	Risk Level
397.6	High	18.3%	High

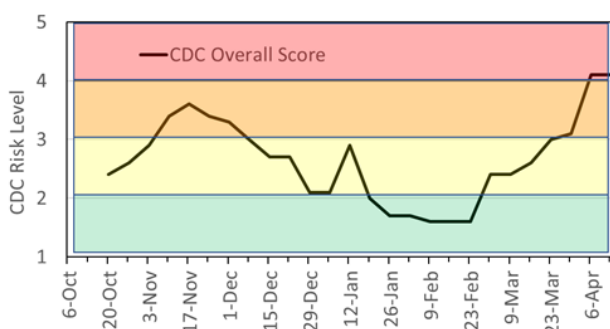


GPPSS will also continue to also use the following Secondary Indicators:

- 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															
CDC Core Indicators (as of April 13, 2021)							CDC Secondary Indicators (as of April 13, 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
819.1	Highest	19.8%	Highest	3	Moderate	Higher	21%	Highest	84%	Moderate	83%	Moderate	18.4%	Highest	Higher
	5		5		3	4.3		5		3		3		5	4.1



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/1vePruswkHGx_dTnhENUJpFe5pP-Ow62/view