

December 4, 2020

Dear WTPS Families,

On Thursday, December 3, The New Jersey Department of Health released their weekly COVID - 19 Activity Level Report (attached). The report indicates a decrease of 4.32 % in case rate infection in the Southwest Region. This is an encouraging development even though the region, as well as the rest of the state, remains in the orange phase. The next report will be on Thursday, December 10th.

Locally, our staffing shortages have dissipated significantly, paving the way for our return to the hybrid schedule on Monday, December 7th.

We will continue to monitor the situation carefully over the weekend and notify our school communities of any changes.

I am aware of the added stress this weekly decision making has on all of us. However, if we intend to keep our schools open and available for our kids who need and desire live instruction, then our decision making must remain fluid. I do deeply appreciate your understanding of this and your continued support as we continue to navigate this pandemic together.

Thank you for all you are doing to stem the tide.

Sincerely,

Joseph Bollendorf Superintendent, Washington Township Public Schools

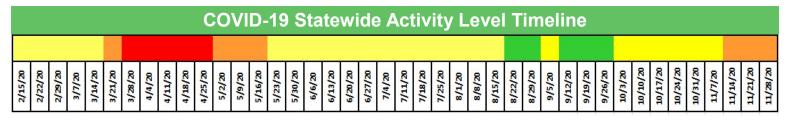
<u>Excellence through Equity, Engagement, and Environment</u>

COVID-19 Activity Level Report



New Jersey Department of Health Communicable Disease Service

Week ending November 28, 2020 (MMWR week 48)¹



Low	Modera	ate High	Very High
		Region ²	Current Activity Level
L mp		Northwest	HIGH
		Northeast	HIGH
	~	Central West	HIGH
		Central East	HIGH
	5	Southwest	HIGH
		Southeast	HIGH
		STATEWIDE	HIGH

COVID-19 Activity Level Index (CALI)								
	Case Rate ³	Percent CLI ⁴	Percent Positivity⁵	CALI Score ⁶				
Northwest	39.98 •	7.12 O	11.74 O	3				
Northeast	33.58 •	7.62 O	9.85 O	3				
Central West	27.73 •	6.87 O	8.81 O	3				
Central East	33.30 •	6.99 O	9.80 O	3				
Southwest	42.93 🔘	7.18 O	11.50 🔘	3				
Southeast	26.97 🔘	2.81 O	9.51 O	3				
	3							

Footnotes:

- 1. The Morbidity and Mortality Weekly Report (MMWR) week is the week of the epidemiologic year used by the Centers for Disease Control and Prevention (CDC) for disease reporting. is assigned by the reporting local or state health department for the purposes of MMWR disease incidence reporting and publishing. MMWR weeks begin on a Sunday and end on a Saturday and are assigned a numeric value ranging from 1 to 53, although most years consist of 52 weeks. Week ending dates and associated MMWR weeks can be found at: http://www.nj.gov/health/cd/documents/flu/mmwr weeks.pdf
- The following is a breakdown of counties contained within each public health region: Northwest: Morris, Passaic, Sussex, Warren; Northeast: Bergen, Essex, Hudson; Central West: Hunterdon, Mercer, Somerset; Central East: Middlesex, Monmouth, Ocean, Union; South West: Burlington, Camden, Gloucester, Salem; South East: Atlantic, Cape May, Cumberland.
- 3. Case rate (per 100,000) is calculated as a proportion of the population specifically, daily new COVID cases for every 100,000 people. Real-time polymerase chain reaction (PCR) results for COVID-19 are obtained from electronic laboratory transmission submitted by acute care, commercial and public health laboratories to CDRSS. Case rate is monitored as a 7-day average by the first positive specimen collection date this is the date a patient's <u>specimen is collected</u>. Should a patient have more than one positive specimen, only the first one is included.
- 4. COVID-like illness (CLI) is defined as fever and cough or dyspnea (shortness of breath, difficulty breathing, etc.) or the presence of coronavirus diagnosis codes. With the intention to focus on CLI rather than Influenza-like illness the diagnosis of another specified respiratory pathogen (influenza, parainfluenza and RSV) is excluded. Percent daily visits associated with CLI from emergency department data is collected via EpiCenter (i.e. NJDOH syndromic surveillance). CLI is monitored as a 7-day weekly average.
- 5. Percent positivity is the percentage of total positive COVID-19 PCR tests out of all COVID-19 PCR tests performed. Percent positivity is monitored as a 7-day average.
- 6. The COVID-19 Activity Level Index (CALI) Score is calculated as described below:
 - a. In each region, each indicator is assigned a value based on the activity range it falls into. Activity thresholds and values for each indicator are defined in Table 1 below.
 - b. Next, the values are averaged together. This rounded average gives the CALI Score which corresponds to the final activity level (Table 2).

Table 1: COVID-19 Activity Level Index (CALI) ^{6a}			Table 2: COVID-19 Activity Level Index (CALI) ^{6b}				
	Value	Case Rate ³	Percent CLI ⁴	Percent Positivity⁵	Legend	Final Activity Level	CALI Score
Low	1	< 1	< 1.68%	< 3 %		Low	1
Moderate	2	1-10	1.68 - 5.51%	3-10 %		Moderate	2
High	3	10.01-25	5.52 - 13.08%	10.01-20 %		High	3
Very High	4	> 25	> 13.08%	> 20%		Very High	4

c. The statewide activity level is calculated by averaging the CALI Scores for the 6 regions.

Activity thresholds are adapted from:

- The U.S. Influenza Surveillance System Methods: <u>https://www.cdc.gov/flu/weekly/overview.htm</u>
- CDC COVID-View: https://www.cdc.gov/coronavirus/2019-ncov/covid-data/covidview/index.html
- COVID-Act Now: <u>https://covidactnow.org/?s=856166</u>

For more information on how to protect yourself from COVID-19, see https://covid19.nj.gov/.