



CDC's Updated Operational Strategy for K-12 Schools through Phased Mitigation Updated by the CDC February 12, 2021

February 15, 2021



The following presentation was provided at the February 15, 2021 School Board meeting during new business to provide an update and overview of the CDC's Updated Operational Strategy for K-12 Schools through Phased Mitigation, which the CDC updated on February 12, 2021. This presentation is for informational purposes. The District is waiting to see if the Pennsylvania Department Of Education will be adopting the new CDC guidance.

February 15, 2021



PDE's Current School Model Recommendations Based on Level of Community Transmission

Transmission Level	Cases Per 100K Individuals Over the Most Recent 7 Days	Percent Positivity Rate Over the Most Recent 7 Days	School Model Recommendations
Low	0-9	< 5%	Full In-Person or Blended
Moderate	10-99	5.1-9.9%	Blended or Full Remote
Substantial	≥ 100	≥10%	Blended for Elementary Only or Full Remote



CDC Indicators & Thresholds for Community Transmission of COVID-19

Transmission Level	Cases Per 100K Individuals Over the Most Recent 7 Days	Percent Positivity Rate Over the Most Recent 7 Days
Low	0-9	< 5%
Moderate	10-49	5-7.9%
Substantial	50-99	8-9.9%
High	≥ 100	$\geq 10\%$



CDC's 5 Key Mitigation Strategies

Regardless of community transmission level, the CDC states that schools must use a layered mitigation strategy by implementing the following 5 Key Mitigation Strategies.

1. Universal and Correct Use of Masks (required)
2. Physical Distancing of 6 ft or More (required in substantial and high)
3. Handwashing and Proper Respiratory Etiquette
4. Cleaning and Maintaining Healthy Facilities
5. Contact Tracing in Combination with Quarantine and Isolation



Recommended Implementation of Mitigation Strategies and K-12 School Learning Modes by Level of Community Transmission

Transmission Level	Recommended School Operational Model
Low	Full In-Person with All 5 Mitigation Strategies In Place <i>Physical Distancing of 6ft or More to the Extent Possible</i>
Moderate	Full In-Person with All 5 Mitigation Strategies In Place <i>Physical Distancing of 6ft or More to the Extent Possible</i>
Substantial	Hybrid Model with All 5 Mitigation Strategies in Place <i>Physical Distancing of 6ft or More is Required</i>
High	Elementary Hybrid with All 5 Mitigation Strategies in Place MS/HS Virtual Instruction Recommended; However, May Remain Open if Mitigation Measures in Place <i>Physical Distancing of 6ft or More is Required</i>



Current Avonworth School District/Allegh Co. Transmission Level Per Updated CDC Guidance

Criteria	1/11/21	1/18/21	1/25/21	2/1/21	2/8/21
Incidence Rate Per 100K	267.6	249.3	166.0	138.5	109.3
PCR Percent Positivity	11.5%	10.1%	7.8%	6.8%	6%

- Per the [CDC](#) guidance, “If the two indicators suggest different levels, the actions corresponding to the higher threshold (in Table 2) should be chosen.”
- Avonworth School District/Allegh. Co. is in the **High Transmission Level** per the updated CDC guidance for K-12 schools on February 12, 2021.