# BLaST IU 17 Weekly Regional Data from DOH for Determining Instructional Models
## 7 Day Period: April 9—15
## Full Matrix and : COVID-19 Early Warning Monitoring System Dashboard

| County | 7 Day Period | Difference in Confirmed Cases (most recent 7 days vs. previous 7 days) | Incidence Rate per 100,000 residents (most recent 7 days) | PCR percent positivity (more recent 7 days) | Difference in the average daily number of COVID-19 hospitalizations | Difference in the average daily number of COVID-19 patients on ventilators | Percent of hospital emergency department visits in the most recent 7 days due to COVID-like illness |
|---|---|---|---|---|---|---|---|
| Bradford– Substantial | 4/9-4/15/21 | -12 | 328.2 | 15.9% | +5.5 | +0.3 | 1.7% |
| Lycoming– Substantial | 4/9-4/15/21 | -21 | 177.4 | 9.3% | +3.7 | -0.5 | 0.6% |
| Sullivan– Substantial | 4/9-4/15/21 | +3 | 214.3 | 5.6% | | | 0.0% |
| Tioga– Moderate | 4/9-4/15/21 | -9 | 96.1 | 6.0% | +1.7 | +0.6 | 1.8% |

## PDE & DOH Recommendations for Pre-K to 12 Schools in Determining Instructional Models

This chart below, using measurements from the White House Coronavirus Task Force, identifies thresholds representing low, moderate, or substantial community transmission of COVID-19, and corresponding instructional models recommended by the Departments of Health and Education.

**If fewer than 10 new cases are reported in a county in the most recent 7-day reporting period, the county will automatically qualify as exhibiting a low level of community transmission.**

| Level of Community Transmission in the County | Incidence Rate per 100,000 Residents (Most Recent 7 Days) | AND/ OR | PCR Percent Positivity (Most Recent 7 Days) | Recommended Instructional Models |
|---|---|---|---|---|
| **Low** | <10 | AND | <5% | Full in-person Model OR Blended Learning Model |
| **Moderate** | 10 to <100 | OR | 5% to <10% | Blended Learning Model OR Full Remote Learning Model |
| **Substantial** | ≥100 | OR | ≥10% | Full Remote Learning Model |