**Kentucky**

***COVID-19 School Data Details***

**COVID-19 School Data Summary**

| **Data Type** | **Available?** |
| --- | --- |
| A | Learning Model Status | Yes |
| Learning Model Enrollment | Yes |
| B | COVID-19 Case Data (school- or district-level) | Yes |
| C | Masking Policy Data | Yes |

Please see below for further details for each data type.

1. **Learning Model Status & Enrollment**

| **Learning Model Status Data Details** |
| --- |
| **Learning model status available?** | Yes |
| **Learning model enrollment available?** | Yes |
| **Reporting level** | School |
| **CSDH learning model definitions** | * **In-Person:** All or most students received instruction in person, 5 days a week.
* **Hybrid:** All or most students received a blend of in-person and virtual instruction.
* **Virtual:** All or most students received instruction virtually, 5 days a week.
 |
| **Learning model statuses used by state (with definitions, if available)** | **State Definition** | **CSDH Dataset Classification** |
| **100% In Person:** Represents that all students are attending school in person during this period | **In-Person** |
| **100% Remote:** Represents that all students are participating remotely, no students are being taught in school building during the period | **Virtual** |
| **Hybrid:** Represents the school offers students a combination of in-person and remote learning options during this period. | **Hybrid** |
| **Data time interval** | Weekly.Data were provided for time periods during which a particular learning model was used. The data were transformed into weekly data by repeating rows within a given interval for the number of weeks within that interval. For example, data for the time period interval between Aug 24, 2020 - Sept 18, 2020 were transformed from a single row into 4 rows for each of the 4 weeks with duplicate learning model information.All time periods are presented for all schools, even if learning model data were not reported/available (these rows have blank information).  |
| **Data source** | Kentucky Department of Education  |
| **Enrollment total** | School-level enrollment data were provided from the Kentucky Department of Education. |
| **Additional learning model data details** | Learning ModelKentucky’s School Participation Plan data for 2020-2021 is available on the state’s COVID-19 [Student Enrollment webpage](https://education.ky.gov/districts/enrol/Pages/COVID-19.aspx). Kentucky schools reported time periods during which a given learning model was used per a schoolwide plan. This means that if In-person was used, 100% of the students in the school followed this plan and participated in In-person learning.If a learning model was reported for just one day out of the week, that learning model was applied to the full week for the variable LearningModel. If multiple learning models were reported within a given week, the most commonly used learning model was applied to the variable LearningModel. If multiple learning models were reported within a given week, and there were ties between learning models used that week, the learning model that reflects the most “In-person approach” was applied to the variable LearningModel. Learning Model EnrollmentsLearning model enrollment counts were collected by the state as a percentage of student enrollment; our data converted percentages to headcounts based on school-level total enrollment data. |
| **Staff counts** | School-level staff counts and in-person staff counts for the 2020-21 school year are not currently available. |

1. **COVID-19 Case Data**

| **COVID-19 Case Data Details** |
| --- |
| **School- or district-level data available?** | Yes |
| **Reporting level** | School AND District |
| **How case counts are reported:** | * Staff and students reported separately

Kentucky reports state: Positive cases of the novel coronavirus associated with schools are reported every week day by the schools to local health departments. Local health departments provide the collected information to the Kentucky Department for Public Health. The case numbers on the school public health report are being posted as quickly as possible after notification of cases is received. These cases may still be in the verification process at the state level. Therefore, the numbers mayvary from local and other reported numbers and are subject to revision as the verification process is completed. |
| **Data time interval** | Daily |
| **Data masking information** | Kentucky does not mask cases |
| **Data source** | [COVID19 School Self Reporting Data by CHFS Department of Public Health](https://public.tableau.com/app/profile/chfs.dph/viz/COVID19SchoolSelfReportngData/SchoolSelfReportCovid19DB2) (reporting has been removed from this site due to reporting requirement being rescinded) |
| **Variables used from original data** | **Original Variable in State Data** | **CSDH Dataset Variable** |
| Report Date | TimePeriodEnd and TimePeriodStart |
| School or District Level | Not mapped (DataLevel entered as a constant) |
| School District | DistrictName |
| School Name | SchoolName |
| # Student Cases Reported Today | NewCasesStudents |
| # Student Cases Reported in Last 14 Days | TwoWeekPeriodCasesStudents |
| # Student Deaths |  |
| # Student Cases Ever Positive | CumulativeCasesStudents |
| # Staff Cases Reported Today | NewCasesStaff |
| # Staff Cases Reported in Last 14 Days | TwoWeekPeriodCasesStaff |
| **Additional data details** |  |

1. **Masking Policy Data**

| **Masking Data Details** |
| --- |
| **Available?** | Yes |
| **Reporting level** | District |
| **Data source** | KY enacted a statewide mandate, which included schools and districts, throughout the 2020-21 school year.  |
| **Additional data details** | The KY data reflect a masking policy in effect for staff and students across all districts for the full 2020-21 school year. |