



Tennessee

COVID-19 School Data Hub Details

Learning Model Data Availability

Data Level	Data Type	Available?	Enrollment by Learning Model	Time Interval/Coverage
District	Learning Model Status	Yes	-	Monthly, Sep 2020-May 2021
School	Learning Model Status	No	-	-

COVID-19 and Masking Data Availability

Data Level	Data Type	Available?
District	COVID-19 Case Data	No
School	COVID-19 Case Data	No
District	Masking Data	Yes

Please see below for further details for each data type.

Overview of Learning Model Data from the COVID-19 School Data Hub

The CSDH includes learning model data for K-12 public schools as provided by state agencies (e.g., departments of education or health), which can be accessed here: <https://www.covidschooldatahub.com/>. State data files do not include private schools, schools serving only as pre-kindergarten/early childhood centers, student services spanning multiple school districts, homeschool programs, residential programs, programs designed for youth ages 18-21, exclusively or primarily online/virtual schools, or adult programs.

CSDH files are organized into a consistent structure across states, and have been matched to NCES IDs and NCES school/district type. This information can be used in conjunction with the NCES school and district demographic files here: https://www.covidschooldatahub.com/for_researchers. Learning models are defined for the purposes of our dataset as follows:

- **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.

The learning model data that were publicly available or submitted to CSDH upon request are presented as the state's best knowledge about the learning model status of their schools and districts. The data have been cleaned and standardized, but CSDH has not conducted additional verification of this information. All learning model data are available in csv and Excel formats. State-specific information can be found below, and more information on CSDH data methods can be found here: <https://www.covidschooldatahub.com/methods>.

In some cases, the learning model information provided by state agencies was collected as part of the state's plan to determine and disburse benefits as part of the Pandemic Electronic Benefit Transfer (P-EBT) program through the U.S. Department of Agriculture. More information can be found at <https://www.fns.usda.gov/snap/state-guidance-coronavirus-pandemic-ebt-pebt>.



A. Learning Model Status & Enrollment

Learning Model Data Details									
District file	Learning model data available; no enrollment by learning model data available								
School file	Not available								
Data source	Tennessee Department of Education (TDOE)								
Learning model statuses used by state (with definitions, if available)	<table border="1"> <thead> <tr> <th>State Definition</th> <th>CSDH Classification</th> </tr> </thead> <tbody> <tr> <td> <ul style="list-style-type: none"> ● In-person instruction: An instructional model where students exclusively receive academic instruction in-person at a physical school building and have no other option. ● In-person instruction— parent choice: An instructional model where students exclusively receive academic instruction in-person at a physical school building, but parents have other options. </td> <td>In-person</td> </tr> <tr> <td> <ul style="list-style-type: none"> ● Hybrid instruction — alternative: An instructional model where students alternate between in-person school and remote/distant learning, usually based on days of the week. ● Hybrid instruction — grade bands: An instructional model where students enrolled in a particular grade alternate between in-person school and remote/distant learning on an established schedule. ● Hybrid instruction — parent choice: An instructional model where students receive some academic instruction in person and some academic instruction in a remote/distant setting, but parents have other options. </td> <td>Hybrid</td> </tr> <tr> <td> <ul style="list-style-type: none"> ● Remote-only instruction: An instructional model where students exclusively receive online academic instruction in a remote/distant setting. </td> <td>Virtual</td> </tr> </tbody> </table>	State Definition	CSDH Classification	<ul style="list-style-type: none"> ● In-person instruction: An instructional model where students exclusively receive academic instruction in-person at a physical school building and have no other option. ● In-person instruction— parent choice: An instructional model where students exclusively receive academic instruction in-person at a physical school building, but parents have other options. 	In-person	<ul style="list-style-type: none"> ● Hybrid instruction — alternative: An instructional model where students alternate between in-person school and remote/distant learning, usually based on days of the week. ● Hybrid instruction — grade bands: An instructional model where students enrolled in a particular grade alternate between in-person school and remote/distant learning on an established schedule. ● Hybrid instruction — parent choice: An instructional model where students receive some academic instruction in person and some academic instruction in a remote/distant setting, but parents have other options. 	Hybrid	<ul style="list-style-type: none"> ● Remote-only instruction: An instructional model where students exclusively receive online academic instruction in a remote/distant setting. 	Virtual
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Data time interval	Monthly, between September 2020-May 2021. The start and end dates of each time period were assigned as the first and last days of the month.								
Enrollment total	The EnrollmentTotal variable presents Tennessee’s K-12 student enrollment for the 2020-21 school year for each district, as reported by the TDOE. For each district, the official EnrollmentTotal is applied across all time periods.								
Additional state learning model data details	Learning model data were provided from TDOE based on self-reported district data across 32 time periods throughout the 2020-21 school year from the state data warehouse (via the TN District Dashboard). CSDH collapsed these classifications into monthly models based on the predominant (most common) in-person model during the relevant monthly time period. Therefore, the LearningModelStateCat variable is blank across all entries as the state did not have equivalent monthly classifications. TDOE reported that learning model data have not been independently verified by the department.								



Staff counts	Staff employment counts and in-person staff counts for 2020-21 are not available.
Version history	<ul style="list-style-type: none"> 2/24/23: District file released.

B. COVID-19 Case Data

COVID-19 Case Data Details	
Data available?	No
Case count reporting	
Data time interval	
Data suppression	
Data source	
Additional data details	
Version history	

C. Masking Data

Masking Data Details	
Data available?	Yes (District)
Data source	COVID-19 School Data Hub (CSDH) Masking Survey
Additional data details	The masking data are provided from district leaders via the CSDH Masking Survey. In TN, the survey window was June 23-July 23, 2021. The survey was completed by 39% of respondents ($n=54/140$).
Version history	<ul style="list-style-type: none"> 9/15/21: Masking file released.