



## North Carolina

### 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	No	-	-
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	Yes
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](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>.



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## A. Learning Model Status & Enrollment

Learning Model Data Details		
District file	Not available	
School file	Not available	
Data source	-	
Learning model statuses used by state (with definitions, if available)	State Definition	CSDH Classification
	-	In-person
	-	Hybrid
	-	Virtual
	-	Closed
	-	Blank
Data time interval	-	
Enrollment total	-	
Additional state learning model data details	-	
Staff counts	-	
Version history	-	

## B. COVID-19 Case Data

COVID-19 Case Data Details	
Data available?	Yes (School)
Case count reporting	<ul style="list-style-type: none"><li>Staff and students reported separately</li></ul> <p>North Carolina reports the names of licensed school settings where there is an <b>ongoing cluster</b> and the number of positive cases and deaths for staff and students related to that cluster. A "cluster" is defined as <b>at least 5</b> positive cases identified within a 14-day period.</p>
Data time interval	Weekly
Data suppression	North Carolina does not mask cases, but does report clusters, which must include at least 5 positive cases.
Data source	<a href="#">North Carolina Department of Health and Human Services:COVID-19 Outbreaks and Clusters</a>



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Variables used from original data	Original Variable in State Data	CSDH Dataset Variable
	Setting Type	Not mapped
	Setting County	Not mapped
	Facility	SchoolName
	Staff Cases	ActiveCasesStaff
	Staff Deaths	Not mapped
	Children Cases	ActiveCasesStudents
	Children Deaths	Not mapped
	Total Cases	ActiveCasesCombined
	Total Deaths	Not mapped
	Report Date	TimePeriodEnd and TimePeriodStart
<b>Additional data details</b>	We report ongoing cases for K-12 schools, and not for child care facilities or for cases that are considered over, which are also included in the state's report.	
<b>Version history</b>	<ul style="list-style-type: none"><li>9/15/21: Case data file released.</li></ul>	

## C. Masking Data

Masking Data Details	
<b>Data available?</b>	Yes (District)
<b>Data source</b>	NC enacted a statewide mandate, which included schools and districts, throughout the 2020-21 school year.
<b>Additional data details</b>	The NC data reflect a masking policy in effect for staff and students across all districts for the full 2020-21 school year.
<b>Version history</b>	<ul style="list-style-type: none"><li>9/15/21: Masking file released.</li></ul>