



Utah

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	Yes	No	Monthly, Aug 2020-May 2021

COVID-19 and Masking Data Availability

Data Level	Data Type	Available?
District	COVID-19 Case Data	Yes
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	Not available										
School file	Learning model data available; no enrollment by learning model data available										
Data source	Utah State Board of Education (USBE)										
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"> I: The site has been operating with all students in-person only, without another option (e.g. virtual); this could include reduced hours or school days </td> <td>In-person</td> </tr> <tr> <td> <ul style="list-style-type: none"> H: The school site operated with a combination of virtual and in-person learning models </td> <td>Hybrid</td> </tr> <tr> <td> <ul style="list-style-type: none"> V: The school site operated with all students participating in a virtual only learning model </td> <td>Virtual</td> </tr> <tr> <td>[No Report]</td> <td>Blank</td> </tr> </tbody> </table>	State Definition	CSDH Classification	<ul style="list-style-type: none"> I: The site has been operating with all students in-person only, without another option (e.g. virtual); this could include reduced hours or school days 	In-person	<ul style="list-style-type: none"> H: The school site operated with a combination of virtual and in-person learning models 	Hybrid	<ul style="list-style-type: none"> V: The school site operated with all students participating in a virtual only learning model 	Virtual	[No Report]	Blank
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Data time interval	Monthly, from Aug 2020 - May 2021. The initial TimePeriodStart for each school represents the start of the school year. Following this, the monthly intervals are marked by the first day and last day of each month.										
Enrollment total	Monthly school-level enrollment data (EnrollmentTotal) provided from USBE for September 2020-May 2021. We also applied EnrollmentTotal counts from September 2020 to August 2020.										
Additional state learning model data details	<p>Utah's learning model information was collected as part of the Pandemic Electronic Benefits Transfer program (P-EBT) that provided monetary benefits to students who were involved in at least some remote learning.</p> <p>All learning model data are identified as the educational delivery model used for the majority of students in the school as of the 1st of each month. Schools were classified as one of three models (In-person, Hybrid, or Virtual).</p>										
Staff counts	Staff counts reflect the number of all school-level licensed staff for the 2020-21 school year whose assignments have not been flagged as virtual, received from USBE.										
Version history	<ul style="list-style-type: none"> 9/15/21: School file released. 										



B. COVID-19 Case Data

COVID-19 Case Data Details		
Data available?	No (District)	
Case count reporting	<ul style="list-style-type: none"> Staff and students reported together <p>School-associated cases are defined as confirmed cases who have attended, worked in, or visited a K-12 school in-person for more than 15 minutes while symptomatic or within 14 days of their symptom onset. This definition captures cases who were at a school during their exposure period and were potentially exposed at the school. It does not necessarily mean the individual contracted COVID-19 from being exposed to the virus while at school. School-associated cases are identified through interviews with cases by the Local Health Departments, and only school-associated cases that have been linked to a school are displayed.</p>	
Data time interval	Daily	
Data suppression	Cases counts <5 are reported as such. We represent these as a range, 1-4.	
Data source	Utah Department of Health: COVID-19 Data	
Variables used from original data	Original Variable in State Data	CSDH Dataset Variable
	School District	DistrictName
	Jurisdiction	Not mapped
	Report Date	Not mapped
	Active Cases	ActiveCasesCombined
	Total Cases	CumulativeCasesCombined
Version history	<ul style="list-style-type: none"> 9/15/21: Case data file released. 5/23/22: Updated school list. 	

C. Masking Data

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