



# Wyoming

## 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	No	Weekly, 8/16/20-6/12/21
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](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													
<b>District file</b>	Learning model data available; no enrollment by learning model data available												
<b>School file</b>	Not available												
<b>Data source</b>	Wyoming Department of Education (WDE)												
<b>Learning model statuses used by state (with definitions, if available)</b>	<table border="1"> <thead> <tr> <th>State Definition</th> <th>CSDH Classification</th> </tr> </thead> <tbody> <tr> <td> <ul style="list-style-type: none"> <li><b>In-Person:</b> no definition provided</li> </ul> </td> <td><b>In-person</b></td> </tr> <tr> <td> <ul style="list-style-type: none"> <li><b>Hybrid:</b> no definition provided</li> <li><b>Hybrid with x days in person and y days virtual:</b> no definition provided</li> </ul> </td> <td><b>Hybrid</b></td> </tr> <tr> <td> <ul style="list-style-type: none"> <li><b>Fully Virtual:</b> Remote or online instruction only</li> </ul> </td> <td><b>Virtual</b></td> </tr> <tr> <td> <ul style="list-style-type: none"> <li><b>School not started/School ended</b></li> </ul> </td> <td><b>Closed</b></td> </tr> <tr> <td><b>[No Report]</b></td> <td><b>Blank</b></td> </tr> </tbody> </table>	State Definition	CSDH Classification	<ul style="list-style-type: none"> <li><b>In-Person:</b> no definition provided</li> </ul>	<b>In-person</b>	<ul style="list-style-type: none"> <li><b>Hybrid:</b> no definition provided</li> <li><b>Hybrid with x days in person and y days virtual:</b> no definition provided</li> </ul>	<b>Hybrid</b>	<ul style="list-style-type: none"> <li><b>Fully Virtual:</b> Remote or online instruction only</li> </ul>	<b>Virtual</b>	<ul style="list-style-type: none"> <li><b>School not started/School ended</b></li> </ul>	<b>Closed</b>	<b>[No Report]</b>	<b>Blank</b>
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<b>Data time interval</b>	Weekly from 8/16/20-6/12/21. Report dates provided in the original data were Tuesdays; the learning models in these weekly reports were applied to the full Sunday-Saturday time interval in the CSDH dataset.												
<b>Enrollment total</b>	The EnrollmentTotal presents Wyoming’s K-12 student data for the 2020-21 school year for each district as of Oct 2020, as available from WDE (via the “Fall Enrollment Summary By School By Grade 2020-21: Enrollment Numbers” report). For each district, the EnrollmentTotal is applied across all time periods.												
<b>Additional state learning model data details</b>	<p>Learning model data were provided as a single district-level descriptor, such as “All Grades In-Person” or “HS &amp; MS - Hybrid; ES In-Person”. As some state-categorized district-wide learning models described different learning models across grade bands, we converted the district-wide learning models data into grade band-level learning models. Some state-assigned learning model data noted that a change in learning model commenced on a particular date; we coded these entries based on the learning model used for a majority of school days of that week.</p> <p>CSDH generated the LearningModel variable based on the <i>predominant</i> (most common) learning model used among the three grade bands.</p>												
<b>Staff counts</b>	Data for the StaffCounts variable come from the Wyoming Department of Education’s “2020-21 FTE Staff Summary By Job Function” report; we used the “Total FTE” figures which included: Teachers (Certified); Student Support (Certified); Staff Support (Certified); Administrators. Count was included to the nearest whole number. In-person staff counts were not available.												
<b>Version history</b>	<ul style="list-style-type: none"> <li>9/15/21: District file released.</li> <li>3/4/22: LearningModel generated; Updated time intervals.</li> </ul>												



## 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	WY enacted a statewide mandate, which included schools and districts, throughout the 2020-21 school year.
Additional data details	The WY 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"><li>9/15/21: Masking file released.</li></ul>