COVID-19 School Data Hub

Alaska
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-Jun 2021

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	Not available	
School file	**Learning model** data available; no enrollment by learning model data available	
Data source	Alaska Department of Education and Early Development (DEED)	
Learning model statuses used by state (with definitions, if available)	**State Definition**	**CSDH Classification**
	● **Standard Operation**: 5 day per week on campus, access to meals as a part of the instructional day. Approved normal, uniform in-person attendance.	**In-person**
	● **Level 1**: 4 day per week on campus, access to meals as a part of the instructional day. ● **Level 2**: 3 day per week on campus, access to meals as a part of the instructional day. ● **Level 3**: 2 day per week on campus, access to meals as a part of the instructional day. ● **Level 4**: 1 day per week on campus, access to meals as a part of the instructional day.	**Hybrid**
	● **Level 5**: No days on campus, or reduction of hours that limit access to school meals as a part of the education day. While this level was defined as "Fully Remote", the definition could include schools with on campus days but limited access to school meals.	**Virtual**
	Before/After Normal School Year	**Closed**
	[No Report]	**Blank**
Data time interval	Monthly, from August 2020 - June 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 Alaska's K-12 student enrollment data for the 2020-21 school year for each school as provided to CSDH by DEED. For each school, the official EnrollmentTotal is unique to each month of the school year. In some cases, EnrollmentTotal = 0. For most of these records, the month or learning model information makes it clear that the school was closed. However, there are some discrepancies, such as cases where the EnrollmentTotal = 0 while the LearningModel is "In-Person"; DEED explained that the learning model was selected by each school, and some chose "Standard Operation" without providing reason for their selection.	

Additional learning model data details	Alaska'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.
	Districts were instructed to provide the enrollment and predominant learning model for each school for every month from July 2020 to June 2021 (however, the learning model data collection did not include July for the majority of schools; our datafile begins in August 2020). DEED derived the predominant learning model using the total number of Instructional Days (days enrolled students were able to receive a meal on site, not counting professional development, inservice, observed Holidays, or planned school breaks). Schools approved for 4-day school weeks may not include the regular day off as an Instructional Day.
	DEED reported that data for Districts 10 (Chugach) and 20 (Hydaburg) are not available, and that not every school was reported on in the learning model data collection.
	DEED also noted that these data were collected with a focus on school meals for the purpose of P-EBT benefits. While the learning model was collected, the definition of "fully remote" does not necessarily mean 100% remote learning. The following example was provided: If a school had 20 days of in-person instruction, but they were 1/2 days and students received grab-and-go meals, the learning model was assigned as Level 5.
	For records where the original operating status was collected as "NA" or "0" (which are included as part of LearningModelStateCat), the LearningModel variable was assigned blank values.
	Enrollment by learning model was not collected.
Staff counts	The StaffCount variable contains the total number of staff per school per month, which DEED defines as "all personnel". In-person staff counts for 2020-21 are not available.
Version history	● 10/1/21: School file released.

B. COVID-19 Case Data

COVID-19 Case Data Details	
Data available?	No
Case count reporting	
Data time interval	
Data massuppressionking	
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 AK, the survey window was June 28-July 23, 2021. The survey was completed by 28% of respondents (*n*=15/54).
Version history	● 9/15/21: Masking file released.