



Ohio

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	Yes	Weekly, 8/2/20-5/22/21
School	Learning Model Status	No	-	-

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	Learning model and enrollment data available										
School file	Not available										
Data source	Ohio Department of Education (ODE)										
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"> 5-Day In-Person: “All students have the option of in-person instruction, even if schedules are somewhat adjusted” </td> <td>In-person</td> </tr> <tr> <td> Hybrid: <ul style="list-style-type: none"> Up to February 16, 2021, defined as, “a mix of in-person and remote education, noting some grade levels may be entirely in-person or entirely remote”. From February 17, 2021, two hybrid model definitions used: <ul style="list-style-type: none"> Full access to hybrid -- a mix of in-person and remote education, whereby every student has access to at least some in-person. Partial access to hybrid -- a mix of in-person and remote education, whereby some students have access to at least some in person classes (usually determined by grade level). </td> <td>Hybrid</td> </tr> <tr> <td> <ul style="list-style-type: none"> Fully Remote: All students receive only remote education, which may be teacher-led instruction or student-paced learning. </td> <td>Virtual</td> </tr> <tr> <td> <ul style="list-style-type: none"> NA </td> <td>Closed</td> </tr> </tbody> </table>	State Definition	CSDH Classification	<ul style="list-style-type: none"> 5-Day In-Person: “All students have the option of in-person instruction, even if schedules are somewhat adjusted” 	In-person	Hybrid: <ul style="list-style-type: none"> Up to February 16, 2021, defined as, “a mix of in-person and remote education, noting some grade levels may be entirely in-person or entirely remote”. From February 17, 2021, two hybrid model definitions used: <ul style="list-style-type: none"> Full access to hybrid -- a mix of in-person and remote education, whereby every student has access to at least some in-person. Partial access to hybrid -- a mix of in-person and remote education, whereby some students have access to at least some in person classes (usually determined by grade level). 	Hybrid	<ul style="list-style-type: none"> Fully Remote: All students receive only remote education, which may be teacher-led instruction or student-paced learning. 	Virtual	<ul style="list-style-type: none"> NA 	Closed
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Data time interval	Weekly from 8/2/20-5/22/21										
Enrollment total	EnrollmentTotal data represent a headcount of K-12 students in attendance during the first full week of classes in October 2020, per ODE’s website: http://education.ohio.gov/Topics/Data/Frequently-Requested-Data/Enrollment-Data . For each district, the EnrollmentTotal is applied across all time periods.										
Additional state learning model data details	<p>ODE’s learning model report stipulates that: “Districts themselves remain the best source of current information on learning models and have not confirmed the accuracy of these data in all cases” and that learning models refer to the “default education delivery model for the general school population”, which may be separate from district options for individual students to elect remote learning for an extended period.</p> <p>Learning models for each week were reported on Thursdays. For example, the learning model for the week of 8/2/20 - 8/8/20 was determined based on the model provided on Thursday, 8/6/20.</p>										



Staff counts	District-level staff counts represent the total number of full-time equivalents (FTEs) of <i>all</i> positions during the 2020-21 school year, rounded to the nearest whole number (this is distinct from headcounts). Data are available from the DataOhio Portal, which provides data on teachers and other staff in Ohio's public schools, aggregated by demographic and position, at the state, county, or district level. The <i>Education Employee Positions and Demographics Report</i> is available via the Education Employee Positions and Demographics Report here: https://data.ohio.gov/wps/portal/gov/data/view/ode-education-staff-demographics-and-jobs-report-public . In-person staff counts are not available.
Version history	<ul style="list-style-type: none"> 9/15/21: District file released. 3/4/22: Time intervals updated to Sunday-Saturday format; LearningModel updated to reflect Closed dates; StaffCounts added.

B. COVID-19 Case Data

COVID-19 Case Data Details		
Data available?	Yes (District)	
Case count reporting	Staff and students reported separately. Data reflect new and cumulative COVID-19 cases reported to schools by parents/guardians and staff for the academic school years.	
Data time interval	Weekly	
Data suppression	Ohio does not suppress cases	
Data source	Ohio Department of Health COVID-19 Dashboard	
Variables used from original data	Original Variable in State Data	CSDH Dataset Variable
	ReportDate	Not mapped
	TimePeriodStart	TimePeriodStart
	TimePeriodEnd	TimePeriodEnd
	County	Not mapped
	DistrictName	DistrictName
	NCES District ID	NCESDistrictID
	New Student Cases This Week	NewCasesStudents
	Cumulative Student Cases	CumulativeCasesStudents
	New Staff Cases this Week	NewCasesStaff
Cumulative Staff Cases	CumulativeCasesStaff	
Additional data details	We do not include data from "Before or After School Programs."	
Version history	<ul style="list-style-type: none"> 9/15/21: Case data file released. 	



C. Masking Data

Masking Data Details	
Data available?	Yes (District)
Data source	OH enacted a statewide mandate, which included schools and districts, throughout the 2020-21 school year.
Additional data details	The OH data reflect a masking policy in effect for staff and students across all districts for the full 2020-21 school year, until June 2, 2021 (this date reflects the end of the state-level mask mandate).
Version history	<ul style="list-style-type: none">9/15/21: Masking file released.