



Indiana

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	Weekly, 8/3/20 - 6/6/21

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. 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	Indiana Department of Education (DOE)												
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"> In-Person: IN DOE first determined a weekly dominant mode of instruction for each student. Students were classified as receiving primarily “in-person” instruction if 75% or more of their total attendance was through in-person instruction. Next, schools’ dominant mode of instruction was determined to be “in-person” if more than 50% of students had in-person learning as their dominant mode of instruction in a given week. </td> <td>In-person</td> </tr> <tr> <td> <ul style="list-style-type: none"> Hybrid: IN DOE classified students as receiving primarily “hybrid” instruction if between 30%-67% of their total attendance was through in-person instruction. Next, schools’ dominant mode of instruction was determined to be “hybrid” if more than 50% of students had hybrid learning as their dominant mode of instruction in a given week. </td> <td>Hybrid</td> </tr> <tr> <td> <ul style="list-style-type: none"> Virtual: IN DOE classified students as receiving primarily “virtual” instruction if 60% or more of their total attendance was virtual. Next, schools’ dominant mode of instruction was determined to be “virtual” if more than 50% of students had virtual learning as their dominant mode of instruction in a given week. </td> <td>Virtual</td> </tr> <tr> <td> <ul style="list-style-type: none"> <i>Time periods at the start and end of the school year that did not have a learning model were assigned as Closed. The week of 12/21/20-12/27/20 was classified as Closed for all schools except those that had an assigned learning model.</i> </td> <td>Closed</td> </tr> <tr> <td> <ul style="list-style-type: none"> Working: IN DOE included records where the learning model could not be determined. </td> <td>Blank</td> </tr> </tbody> </table>	State Definition	CSDH Classification	<ul style="list-style-type: none"> In-Person: IN DOE first determined a weekly dominant mode of instruction for each student. Students were classified as receiving primarily “in-person” instruction if 75% or more of their total attendance was through in-person instruction. Next, schools’ dominant mode of instruction was determined to be “in-person” if more than 50% of students had in-person learning as their dominant mode of instruction in a given week. 	In-person	<ul style="list-style-type: none"> Hybrid: IN DOE classified students as receiving primarily “hybrid” instruction if between 30%-67% of their total attendance was through in-person instruction. Next, schools’ dominant mode of instruction was determined to be “hybrid” if more than 50% of students had hybrid learning as their dominant mode of instruction in a given week. 	Hybrid	<ul style="list-style-type: none"> Virtual: IN DOE classified students as receiving primarily “virtual” instruction if 60% or more of their total attendance was virtual. Next, schools’ dominant mode of instruction was determined to be “virtual” if more than 50% of students had virtual learning as their dominant mode of instruction in a given week. 	Virtual	<ul style="list-style-type: none"> <i>Time periods at the start and end of the school year that did not have a learning model were assigned as Closed. The week of 12/21/20-12/27/20 was classified as Closed for all schools except those that had an assigned learning model.</i> 	Closed	<ul style="list-style-type: none"> Working: IN DOE included records where the learning model could not be determined. 	Blank
	State Definition	CSDH Classification											
	<ul style="list-style-type: none"> In-Person: IN DOE first determined a weekly dominant mode of instruction for each student. Students were classified as receiving primarily “in-person” instruction if 75% or more of their total attendance was through in-person instruction. Next, schools’ dominant mode of instruction was determined to be “in-person” if more than 50% of students had in-person learning as their dominant mode of instruction in a given week. 	In-person											
	<ul style="list-style-type: none"> Hybrid: IN DOE classified students as receiving primarily “hybrid” instruction if between 30%-67% of their total attendance was through in-person instruction. Next, schools’ dominant mode of instruction was determined to be “hybrid” if more than 50% of students had hybrid learning as their dominant mode of instruction in a given week. 	Hybrid											
	<ul style="list-style-type: none"> Virtual: IN DOE classified students as receiving primarily “virtual” instruction if 60% or more of their total attendance was virtual. Next, schools’ dominant mode of instruction was determined to be “virtual” if more than 50% of students had virtual learning as their dominant mode of instruction in a given week. 	Virtual											
<ul style="list-style-type: none"> <i>Time periods at the start and end of the school year that did not have a learning model were assigned as Closed. The week of 12/21/20-12/27/20 was classified as Closed for all schools except those that had an assigned learning model.</i> 	Closed												
<ul style="list-style-type: none"> Working: IN DOE included records where the learning model could not be determined. 	Blank												
Data time interval	Weekly, from 8/3/20 - 6/6/21. All weekly time periods are included for all schools in the file, with blanks for observations where learning model data are not available.												



Enrollment total	The EnrollmentTotal variable reflects each school's K-12 enrollment for the 2020-21 school year as of October 2020, as provided from DOE at https://www.in.gov/doi/it/data-center-and-reports/ . For each school or district, the official EnrollmentTotal is applied across all time periods.
Additional state learning model data details	<p>Learning model information was self-reported to DOE by schools. Gaps in learning model classifications represent a lack of reported data during those time intervals. Enrollment counts by learning model are not available.</p> <p>All weekly time periods are included for all schools in the file. For the time periods that were missing from the original IN DOE file, LearningModel and LearningModelStateCat are both blank.</p>
Staff counts	Staff employment counts and in-person staff counts for 2020-21 are not currently available.
Version history	<ul style="list-style-type: none"> 9/15/21: School file released. 3/4/22: Time period intervals updated. 8/1/22: NCES IDs in the CSV file updated.

B. COVID-19 Case Data

COVID-19 Case Data Details		
Data available?	Yes (School)	
Case count reporting	<ul style="list-style-type: none"> Staff and students reported separately <p>Indiana breaks out cases for teachers and staff. We combined teacher and staff cases under the variable CumulativeCasesStaff.</p>	
Data time interval	Weekly	
Data suppression	Indiana suppresses cases <5	
Data source	Indiana Department of Health: COVID-19 CASES BY SCHOOL	
Variables used from original data	Original Variable in State Data	CSDH Dataset Variable
	School ID	Not mapped
	School Name	SchoolName
	County	Not mapped
	City	Not mapped
	Student Cases (cumulative)	CumulativeCasesStudents
	Teacher Cases (cumulative)	CumulativeCasesStaff
	Staff Cases (cumulative)	CumulativeCasesStaff
	Submission Status	Not mapped
Report Date	TimePeriodEnd and TimePeriodStart	



AUGUST 1, 2022

Additional data details	<p>We combined teacher and staff cases under the variable CumulativeCasesStaff. These cases were in some instances reported as <5 for masking. When teacher and/or staff cases were reported <5 we applied the numerical sum of the two values and applied < to the sum. The sum value was then converted to a range. For example:</p> <p>Teacher cumulative cases: <5 Staff cumulative cases: 8</p> <p>Calculation: $<5 + 8 = <13$ Range: 9-12 (as <5 can be no less than 1 and no greater than 4).</p>
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	IN enacted a statewide mandate, which included schools and districts, throughout the 2020-21 school year.
Additional data details	The IN 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.