



## Rhode Island

### 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	Yes	Weekly, 9/13/20-6/19/21

#### 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](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 and enrollment by learning model data available	
Data source	RI Department of Elementary & Secondary Education (RIDE)	
Learning model statuses used by state (with definitions, if available)	State Definition	CSDH Classification
	<ul style="list-style-type: none"> <li>N/A- The state did not categorize learning model by school.</li> </ul>	In-person
	<ul style="list-style-type: none"> <li>N/A- The state did not categorize learning model by school.</li> </ul>	Hybrid
	<ul style="list-style-type: none"> <li>N/A- The state did not categorize learning model by school.</li> </ul>	Virtual
	<ul style="list-style-type: none"> <li>RI schools were closed for the weeks of 12/27/20-1/2/21, 2/14/21-2/20/21, and 4/18/21-4/24/21. "Closed" was applied to all schools unless they reported enrollment.</li> </ul>	Closed
	[No Report]	Blank
Data time interval	Weekly, from 9/13/20-6/19/21. For each school, rows were included for the full school year, even if no data were reported.	
Enrollment total	The EnrollmentTotal variable presents the total school-level enrollment for the 2020-21 school year as available from eRIDE, reflecting enrollment as of October 2020.	



<p><b>Additional state learning model data details</b></p>	<p>RI did not categorize the learning models used by their schools; rather, the state collected enrollment counts for in-person, all virtual, and hybrid learning models. The sum of the individual learning model enrollment counts may not always equal the total enrollment count if instruction model codes were missing for some students.</p> <p>Based on the enrollment counts, learning model classifications were generated using the following parameters:</p> <ol style="list-style-type: none"> <li>1. Virtual =       <ol style="list-style-type: none"> <li>a. If a school or district has virtual enrollment that is <b>more than 90%</b> of the total student enrollment (i.e., EnrollmentTotal)</li> </ol> </li> <li>2. In-person =       <ol style="list-style-type: none"> <li>a. any school/district with <b>ONLY</b> in-person enrollment; <i>or</i></li> <li>b. any school/district with in-person; <b>AND</b> virtual enrollment if in-person enrollment is 10% or more of the total learning model enrollment.</li> </ol> </li> <li>3. Hybrid=       <ol style="list-style-type: none"> <li>a. any district with <b>ONLY</b> hybrid enrollment; <i>or</i></li> <li>b. any school/district with hybrid <b>AND</b> virtual enrollment if hybrid enrollment is 10% or more of the total learning model enrollment.</li> </ol> </li> <li>4. When distinguishing between whether to classify as <b>in-person or hybrid</b>, the learning model is categorized as whichever model has the <b>greatest number</b> of students enrolled.       <ol style="list-style-type: none"> <li>a. If there are “ties” in the # of enrolled students in the in-person and hybrid models (or hybrid-virtual models), the learning model should be the one that reflects the most “in-person approach”. In other words:           <ul style="list-style-type: none"> <li>o In-person/Virtual ties: Coded as <b>In-person</b></li> <li>o In-person/Hybrid ties: Coded as <b>In-person</b></li> <li>o Hybrid/Virtual ties: Coded as <b>Hybrid</b></li> </ul> </li> </ol> </li> <li>5. The learning model is left <b>blank</b> if total learning model enrollment &lt;60% of EnrollmentTotal.</li> </ol> <p>Learning model enrollment for each week was reported on Wednesdays.</p>
<p><b>Staff counts</b></p>	<p>School-level staff counts and in-person staff counts for the 2020-21 school year are not currently available.</p>
<p><b>Version history</b></p>	<ul style="list-style-type: none"> <li>● 9/15/21: School file released.</li> <li>● 3/4/22: Time intervals updated; LearningModel updated to include Closed.</li> <li>● 5/23/22: School list updated.</li> </ul>



## B. COVID-19 Case Data

COVID-19 Case Data Details		
<b>Data available?</b>	Yes (School)	
<b>Case count reporting</b>	Staff and students reported separately. RI reports cases for both virtual and in-person modes, however we only include in-person cases in our dataset.	
<b>Data time interval</b>	Weekly	
<b>Data suppression</b>	Rhode Island masks data for small case counts into groups (e.g. fewer than five, which is represented as a range 1-4).	
<b>Data source</b>	<a href="#">Rhode Island Department of Health COVID-19 Data Tracker</a>	
<b>Variables used from original data</b>	<b>Original Variable in State Data</b>	<b>CSDH Dataset Variable</b>
	School Name	SchoolName
	LEA	DistrictName
	Report Date	TimePeriodEnd
	Had In-Person Learning	Not mapped
	Had Virtual Learning	Not mapped
	In-Person Cases in Past 7 Days- Staff and Students	NewCasesCombined
	Virtual Cases in Past 7 Days- Staff and Students	Not mapped
	In-Person Cases in Past 7 Days- Students	NewCasesStudents
	Virtual Cases in Past 7 Days- Students	Not mapped
	In-Person Cases in Past 7 Days- Staff	NewCasesStaff
	Virtual Cases in Past 7 Days- Staff	Not mapped
	In-Person Cumulative Cases- Students	CumulativeCasesStudents
	Virtual Cumulative Cases- Students	Not mapped
	In-Person Cumulative Cases- Staff	CumulativeCasesStaff
	Virtual Cumulative Cases- Staff	Not mapped
	In-Person Cumulative Cases- Staff and Students Combined	CumulativeCasesCombined
Virtual Cumulative Cases- Staff and Students Combined	Not mapped	
<b>Additional data details</b>	For the first weeks of data, cases were not separated by students and staff. Beginning with the week of 11/7/20 these are separated out.	
<b>Version history</b>	<ul style="list-style-type: none"> <li>9/15/21: Case data file released.</li> </ul>	



## C. Masking Data

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