

School Reopening Risk Assessment: Dashboard Glossary

Dimensions:

In Florida, each of the 67 counties is a school district.

Measures:

Note: Many of these are included as % to Student Enrollment and/or Cumulative Cases.

1. Student Enrollment: Average daily membership per school district, per the State Department of Education (DOE). (as of 2018-2019, the latest data set available)
2. Cumulative Cases: The total COVID-19 cases to date per county, per the State Department of Health (DOH). (dashboard is updated weekly)
3. Cases Aged 5-14: The total COVID-19 cases to date among children aged 5-14 per county, per the State Department of Health (DOH). (dashboard is updated weekly)
4. Active Hospitalizations: The active COVID-19 hospitalizations per county, per the State Agency for Health Care Administration (AHCA). (dashboard is updated weekly)
5. Adult ICU Census: The number of adults currently in intensive care units per county, per the State Agency for Health Care Administration (AHCA). (dashboard is updated weekly)
6. Available Adult ICU Beds: The number of intensive care unit currently open beds per county, per the State Agency for Health Care Administration (AHCA). (dashboard is updated weekly)
7. Adult ICU Capacity: The total number of intensive care unit beds per county, per the State Agency for Health Care Administration (AHCA). (dashboard is updated weekly)
8. Adult ICU Utilization %: Current census divided by capacity. (dashboard is updated weekly)
9. Cumulative Hospitalizations: The total COVID-19 hospitalizations to date per county, per the State Department of Health (DOH). (dashboard is updated weekly)
10. Cumulative Deaths: The total COVID-19 confirmed deaths to date per county, per the State Department of Health (DOH). (dashboard is updated weekly)

11. Space per Student: The total instructional space per district (net square footage), per the DOE in 2017, divided by the district student enrollment in 2018-2019. (the latest years available for both data sets)
12. Health Support per Student: The total number of Registered Nurses (RNs), Licensed Practical Nurses (LPNs), and Health Aides per district per the DOH, divided by the district student enrollment per the DOE. (as of 2018-2019, the latest years available for both data sets)
13. Mental Health Support per Student: The total number of Social Workers and School Psychologists per district per the DOE, divided by the district student enrollment. (as of 2018-2019, the latest years available for both data sets)
14. Risk Score: A combination of factors, namely:
 - a. Cases 5-14 as % of Total Enrollment
 - b. Cases as % of School Enrollment
 - c. Active COVID-19 Hospitalizations as % of School Enrollment
 - d. Deaths as % of School Enrollment
 - e. Students per Mental Health Professional
 - f. If a District has no School Mental Health Professionals then Avg Daily Enrollment
 - g. Students per School Nurse
 - h. Instructional Space per Student
15. Daily Cases & Deaths: Sourced from the New York Times, which has been researching and tracking cases and deaths from state and local sources.