

Covid-19 Case Response Rubric

7.27.2020

The accompanying rubric is intended to serve as a tool to help inform COVID-19 response by school districts. Outside of a state, county, or local executive order, district-wide closures should occur under only the most extreme circumstances. Every effort should be made to make school-level decisions that allow schools that are not impacted by active cases to conduct in-person instruction at some level.

This rubric consists of three main tables that are based first upon low, moderate, and high community spread. Tables should be read left to right, as guidance is also based upon the number of cases identified and the circumstances surrounding those cases.

How to use this tool:

- Read the rubric from left to right, moving from the “Community Spread” column on the left through the number of cases, circumstances, and actions

Definitions:

- **Isolation** is used to keep an individual who has been infected with SARS-CoV-2 away from people who are not infected in order to slow the spread of the disease. Individuals who have been diagnosed with COVID-19 or who have symptoms of COVID-19 are to self-isolate for a period of 10 days from the onset of their symptoms or, if they never developed symptoms, from the date their positive test was collected. Additionally, the individual must be free of fever (without fever reducing medications) and must have improvement of COVID-19 symptoms for at least **24 hours** before leaving isolation (the required time for symptom resolution changed from 72 hours to 24 hours in mid-July https://www.cdc.gov/coronavirus/2019-ncov/if-you-are-sick/end-home-isolation.html?CDC_AA_refVal=https%3A%2F%2Fwww.cdc.gov%2Fcoronavirus%2F2019-ncov%2Fprevent-getting-sick%2Fwhen-its-safe.html).
 - **Isolation** means staying home and staying away from people.
 - Isolated individuals should not leave home except to seek emergency medical attention.
 - If an individual in isolation must leave home, they should wear a cloth face covering or mask, remain at least six feet from others and, if seeking medical care, notify the facility prior to their arrival that they are currently in isolation for COVID-19.
 - Students and staff who are in isolation are **not to be present on school property** until the 10-day period of isolation has elapsed.
 - **Isolation is not optional** and may be formally ordered by the Department of Health if instructions are not followed.

- **Quarantine** is used to keep close contacts (within six feet of someone who has been diagnosed with COVID-19 for ten or more minutes) of infected individuals away from people who have not been exposed in order to slow the spread of the disease. Individuals who have been exposed may become infectious at any time within 14 days of their last exposure to an individual with COVID-19.
 - **Quarantine** means staying home and staying away from people.
 - Isolated individuals should not leave home except to seek emergency medical attention.
 - If an individual in quarantine must leave home, they should wear a cloth face covering or mask, remain at least six feet from others and, if seeking medical care, notify the facility prior to their arrival that they are currently in quarantine for COVID-19.
 - **Quarantine is not optional** and may be formally ordered by the Department of Health if instructions are not followed.

- **Cohorting** refers to the placement of students or staff into small groups that remain together over a time. For example, rather than students in a classroom of 20 being able to mix throughout the day, teachers could consider subdividing the class into smaller groups of students, perhaps four groups of five students, that would sit together and participate in activities together, rather than mixing randomly with larger group. In this way, if one of the students become infected with the virus, only the smaller group of contacts would require quarantine. Similarly, teachers might cohort by limiting close contact to those who teach in the same grade, have classrooms in the same hallway, or teach in the same department.

- **Identification of Contacts (contact tracing)** refers to the process through which the close contacts of an individual who has been diagnosed with COVID-19 are identified and instructed to quarantine. As it is critical that contacts are identified and excluded from school as quickly as possible to prevent further spread of the virus, schools are asked to put procedures in place that will allow for school staff to quickly complete that identification.
 - All classes are encouraged to have **assigned seating** to facilitate the rapid identification of contacts should the school become aware of an infectious individual
 - Schools are encouraged to have a central location (central office, shared online site, etc) where ALL seating charts are kept. When the school is notified of an infected individual, a designated staff member pulls the student's class schedule, pulls the seating charts for those classes, and notifies the parents of the students who are seated within six feet of that individual of their exposure to COVID-19. Those **contacts are to quarantine** for 14 days from the time of their last contact with the infected individual and are **not to be present on school property until that time has passed**.

- **Cleaning and disinfecting** refers to the wiping of surfaces with cleaning and disinfecting products per guidelines established by the Centers for Disease Control and Prevention (CDC) and the Environmental Protection Agency (EPA). These guidelines may be found here: <https://www.cdc.gov/coronavirus/2019-ncov/community/disinfecting-building-facility.html>

- It is recommended that staff wait 24 hours from the time of exposure to clean and disinfect affected areas.
- If it has been more than seven days since the infected individual was present, no additional cleaning or disinfecting is necessary.
- **Closures** may occur on a classroom, hallway, grade, wing, or building level, depending upon the extent of an outbreak and its associated contacts.
 - Short-term closures of 24h or a few days may be necessary in order for a school to have the time to adequately identify contacts of an infected individual and exclude them from school for a 14-day quarantine period.
 - A 14-day period of closure may be necessary when contacts cannot be identified and/or there is concern for widespread exposure of students and/or staff. In this case, the 14-day period allows for all students and staff to be out of the school for a full incubation period, thereby helping to stop the spread of infection throughout the school.

Resources

- **Public Health** plays a critical role in the identification of individuals who have been infected with communicable diseases and in the tracing of their exposed contacts. The rapidity and degree of spread of the COVID-19 pandemic has severely impaired the ability of county, regional, and state public health to perform contact tracing and monitoring.
 - To assist with capacity, school districts are asked to **identify one individual** who will contact the local health department with reports of positive cases and requests for assistance. **Please ask schools to report their concerns to the district, rather than individually contacting the local or regional health department.**
 - If schools are to be able to continue in-person learning, schools will need to be prepared to identify and exclude from school those individuals who have had close contact with an infectious person.
 - School administrators should notify county public health if they learn of a COVID-19 positive individual in the school.
 - District superintendents are urged to include county, regional, or state public health officials in any conversations around district-level closure.

Additional Resources:

Tennessee Department of Health Coronavirus Information Page:
<https://www.tn.gov/health/cedep/ncov.html>

Tennessee Department of Health Resources for Education:
<https://www.tn.gov/health/cedep/ncov/educational-orgs.html>

Governor's Office Coronavirus Information Page:
<https://www.tn.gov/governor/covid-19.html>

Tennessee Department of Education Home Page:
<https://www.tn.gov/education>

American Academy of Pediatrics Interim Guidance on School Re-Entry
<https://www.aappublications.org/news/2020/06/26/schoolreopening062620>

American Academy of Pediatrics Coronavirus Resources:
<https://www.aappublications.org/cc/covid-19>

Centers for Disease Control and Prevention Coronavirus Resources for Childcare, Schools and Youth Programs:
<https://www.cdc.gov/coronavirus/2019-ncov/community/schools-childcare/index.html>

School District Decision-Making Protocol for Responses to Multiple Cases

PREVENTION MEASURES EXPECTED in ALL SITUATIONS:



Cloth face coverings



Social distancing



Hand hygiene



Cohort students & staff into small groups that remain together over time *as much as possible*

District representatives should contact local health department for guidance, as needed. School & District Action Teams should be formed to serve as the initial response command unit should a positive case of COVID-19 be identified within a school community. The action teams will collaborate with local health authorities to ensure coordinated response and communication efforts.

SPECIFIC STEPS if community spread is:

LOW

Close CLASSROOM 24h
for cleaning & until school has identified close contacts.
• Exclude contacts from the building for 14d
• Reinforce prevention measures

Reopen CLASSROOM
• Restrict events & gatherings

MODERATE

Close CLASSROOM 24h
for cleaning & until school has identified close contacts.
• Exclude contacts from the building for 14d
• Reinforce prevention measures

Reopen CLASSROOM
• Restrict events & gatherings

HIGH

Close CLASSROOM 24h
for cleaning & until school has identified close contacts.
• Exclude contacts from the building for 14d
• Reinforce prevention measures

Reopen CLASSROOM
• NO events & gatherings
• Reduce students/staff present at the same time

Close BUILDING 24h
for cleaning & until school has identified close contacts.
• Exclude contacts from the building for 14d
• Reinforce prevention measures

Reopen BUILDING, including CLASSROOM
• Restrict events & gatherings

Close BUILDING 24h
for cleaning & until school has identified close contacts.
• Exclude contacts from the building for 14d
• Reinforce prevention measures

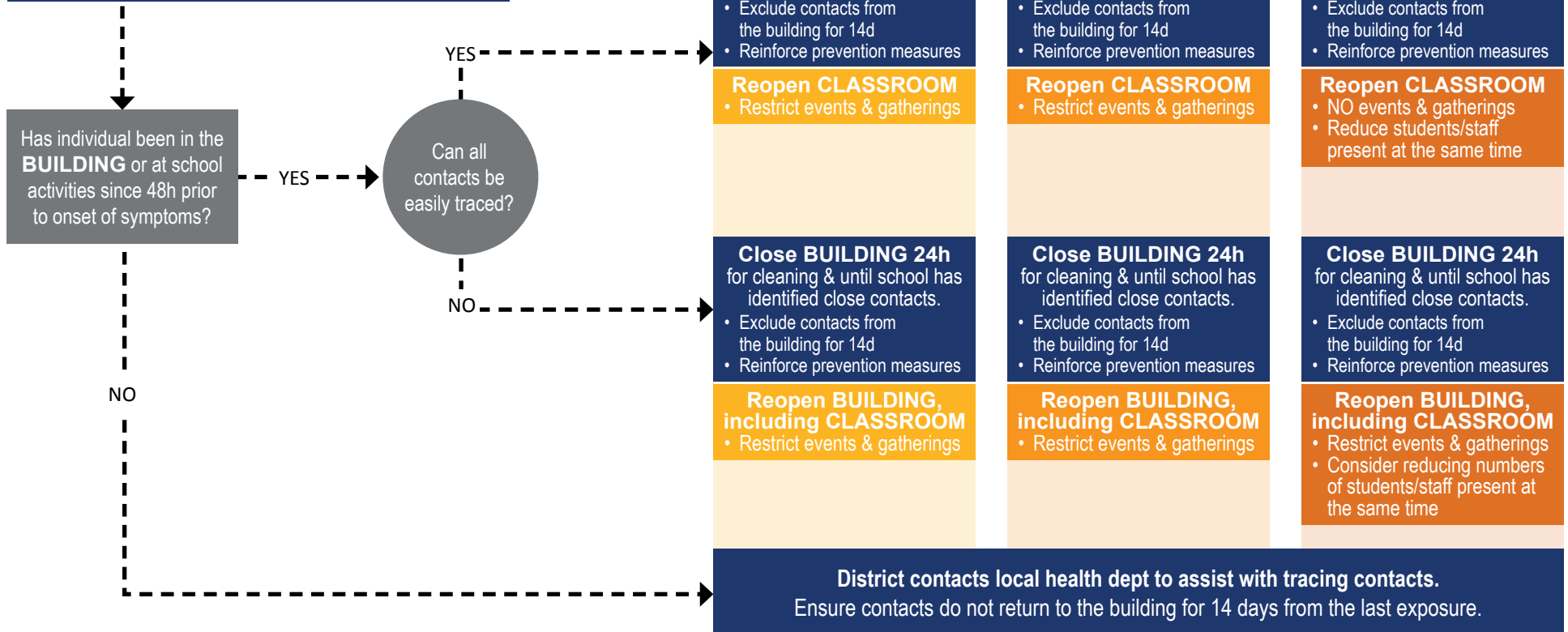
Reopen BUILDING, including CLASSROOM
• Restrict events & gatherings

Close BUILDING 24h
for cleaning & until school has identified close contacts.
• Exclude contacts from the building for 14d
• Reinforce prevention measures

Reopen BUILDING, including CLASSROOM
• Restrict events & gatherings
• Consider reducing numbers of students/staff present at the same time

District contacts local health dept to assist with tracing contacts.
Ensure contacts do not return to the building for 14 days from the last exposure.

For EVERY identified case



Outside of state, county, or local executive order, district-wide closures should occur under only the most extreme circumstances. The use of "percent active cases" as a sole determinant of district-wide closure is strongly discouraged. Every effort should be made to make school-level decisions that allow schools that are not impacted by active cases to conduct in-person instruction at some level. District administrators are strongly encouraged to include local, regional, and/or state public health officials in any discussions regarding district closure.

School District Decision-Making Protocol for Responses to Multiple Cases

PREVENTION MEASURES EXPECTED in ALL SITUATIONS:



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District representatives should contact local health department for guidance, as needed. School & District Action Teams should be formed to serve as the initial response command unit should a positive case of COVID-19 be identified within a school community. The action teams will collaborate with local health authorities to ensure coordinated response and communication efforts.

SPECIFIC STEPS if community spread is:

LOW

MODERATE

HIGH

For two or more unlinked cases
no common classes, close friends, teammates

Refer to “For Every Identified Case.”
See section for management of increasing number of cases within 14 days.

Two or more linked cases within 14 days
common classmates, friend group, team mates, etc (excludes siblings)

Refer to “For Every Identified Case.” Continue with current plan.

Are cases within a physical **CLASSROOM** space or relatively confined area?

Can all contacts be easily traced?

YES

NO

May need to consider 14 day CLOSURE of a section of hallway, grade or the entire building depending upon degree of involvement.

May need to consider 14 day CLOSURE of a section of hallway, grade or the entire building depending upon degree of involvement.

Seriously consider 14 day CLOSURE of a section of hallway, grade or the entire building depending upon degree of involvement.

NO

Confident that contacts have been identified?

YES

NO

Refer to “For Every Identified Case.”
If exposure is widespread, consider partial or complete building closure for 14 days.

Seriously consider 14-day BUILDING closure if extensive exposure.

Increasing number of cases identified within 14 days

Seriously consider 14-day BUILDING closure unless circumstances dictate otherwise.

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Minimum 14-day BUILDING closure unless circumstances dictate otherwise.

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