Stopping the Spread of COVID-19: Coordination Between Schools and Afterschool Programs

Comparison of Schools That Coordinate Student Grouping with Afterschool Providers vs. Schools That Do Not Coordinate with Afterschool Providers

Typical First Grade – a class of 24 students grouped into 4 groups of 6 students each.

represents students needing afterschool care

represents students who can go home after school

Option 1: No Coordination

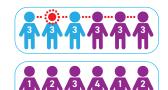
Day 1 School Day

Day 1 After School









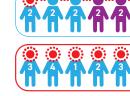


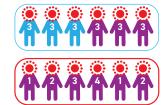
One child mixed with other first graders in the afterschool program can infect all school day groupings.

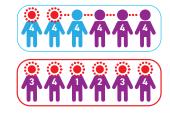
Day 2 School Day

Day 2 After School









If even one student becomes ill, as shown by the then without coordinated groupings every group is infected and the virus spreads to all 24 students and 4 teachers and 4 afterschool staff within days.

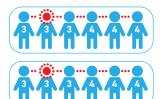
Option 2: Coordinated Groupings

Day 1 School Day

Day 1 After School









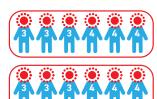


One child in a group that is maintained after school can infect only the one group during the school day.

Day 2 School Day

Day 2 After School









But if the groupings are coordinated and do not mix, then even if one student becomes ill, the exposure is limited to only the 6 students and 1 teacher and 1 afterschool staff.