

UNDERSTANDING DATA TO FIGHT COVID-19 IN CHILD CARE

While we are learning more every day, here's what we know now:

WHAT WE KNOW SO FAR:

- Most outbreaks start with adults
- Not implementing COVID-19 safety measures was the cause in the majority of recorded outbreaks in child care
- With adherence to guidelines, child care outbreaks can be suppressed to manageable levels
- Staying home when ill and wearing masks whenever possible reduces risk
- Anyone exposed to probable COVID-19 cases should quarantine



Age ¹	N (%)
Infants	12 (5%)
Toddler and Pre-school Children	51 (20%)
School Age Children	36 (14%)
Staff, Assistants, and Others	155 (61%)

- Child care programs in all regions of the State have been impacted
- The number of outbreaks has been manageable but sustained since child care reopened in Phase 3 of Restore Illinois
- Consistent with COVID-19 cases overall, a higher burden of cases was seen among staff
- Staff make up a majority of cases and start a majority of the outbreaks
- According to a recent [NYT article](#), the majority of new COVID-19 cases are occurring in communities of fewer than 10,000 people



ILLINOIS

Data Source: I-NEDSS, Outbreak Reporting System Last Retrieved: 10/9/2020

Exposure to child care was not associated with an elevated risk of spreading COVID-19 to providers, **as long as programs continue to follow core health and safety practices.**

Community spread matters, and child care programs will need to be responsive to localized transmission of COVID-19, which may result in ongoing closures or other challenges. The study did not investigate the effects of COVID-19 on children in child care. It focused solely on adults working in child care settings.

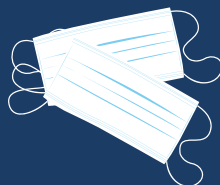


YALE STUDY



All 7 outbreaks in “early year” settings (ages 0-5) began with an initial case in a staff member.

PUBLIC HEALTH ENGLAND STUDY



Success was credited to limiting group sizes and requiring face masks among staff.

RHODE ISLAND STUDY



One of the three outbreaks occurred following a staff member who attended while asymptomatic, despite having a family member with COVID-19.

SALT LAKE CITY STUDY

Click the titles of the studies above to access the full reports.