

Transmission dynamics of COVID-19 outbreaks associated with child care facilities — Salt Lake City, Utah, April–July 2020 ^[1]

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AVAILABILITY

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Excerpts from summary

What is already known about this topic?

Children aged ≥ 10 years have been shown to transmit SARS-CoV-2 in school settings.

What is added by this report?

Twelve children acquired COVID-19 in child care facilities. Transmission was documented from these children to at least 12 (26%) of 46 nonfacility contacts (confirmed or probable cases). One parent was hospitalized. Transmission was observed from two of three children with confirmed, asymptomatic COVID-19.

What are the implications for public health practice?

SARS-CoV-2 Infections among young children acquired in child care settings were transmitted to their household members. Testing of contacts of laboratory-confirmed COVID-19 cases in child care settings, including children who might not have symptoms, could improve control of transmission from child care attendees to family members.

Region: United States ^[4]

Source URL (modified on 16 Sep 2020): <https://childcarecanada.org/documents/research-policy-practice/20/09/transmission-dynamics-covid-19-outbreaks-associated-child>

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