

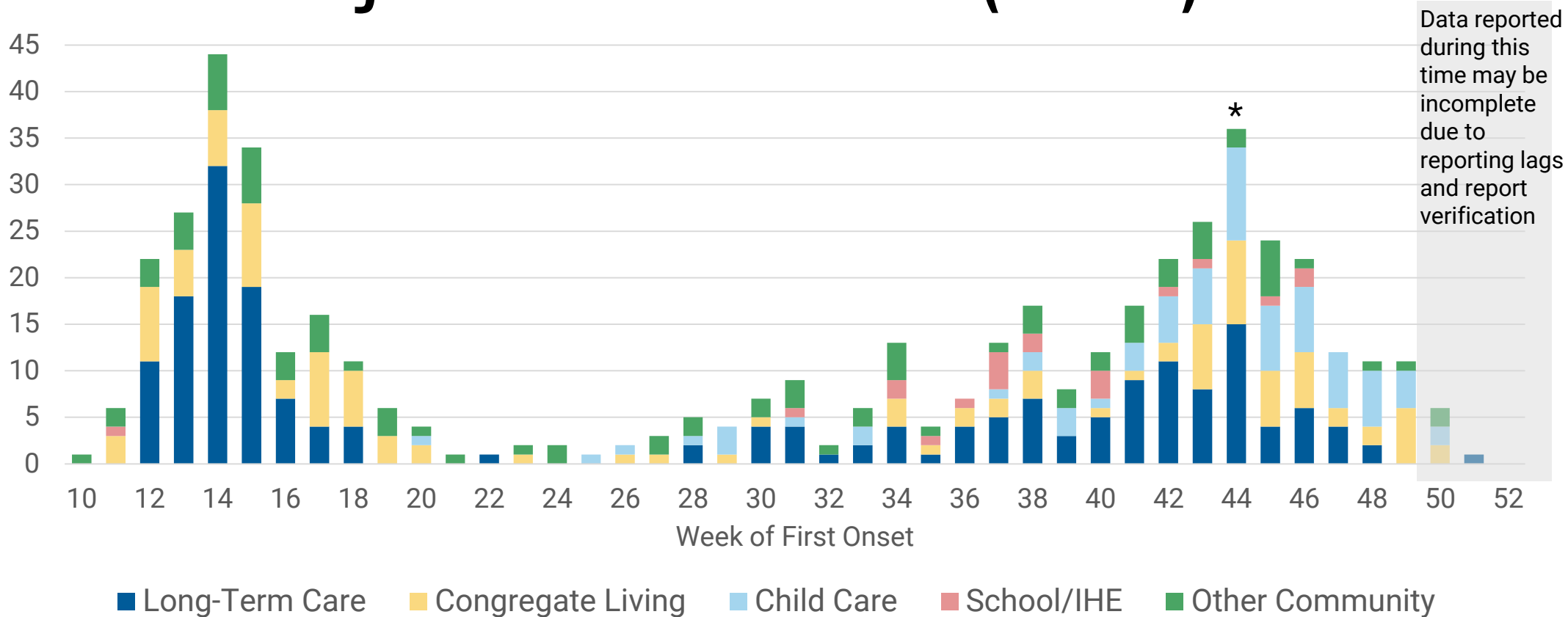


Congregate Facility Responses & Community Outbreaks

Data through week of 12/26/2020 (Week 52)

All data are preliminary and subject to change as cases are investigated

Reported COVID-19 Outbreaks Decreasing by Week of First Onset[§] (N=490)



Data is reported by MMWR week, which is the week of the year assigned by the National Notifiable Diseases Surveillance System for the purposes of disease reporting. Week 10 began on March 1.

[§]If symptom onset dates are unknown, the first test date is used. Two outbreaks are excluded from this graph due to missing onset dates.

*Illinois Department of Public Health criteria for defining an outbreak in non-healthcare community and school settings was updated from 2 or more cases to 5 or more on October 27.

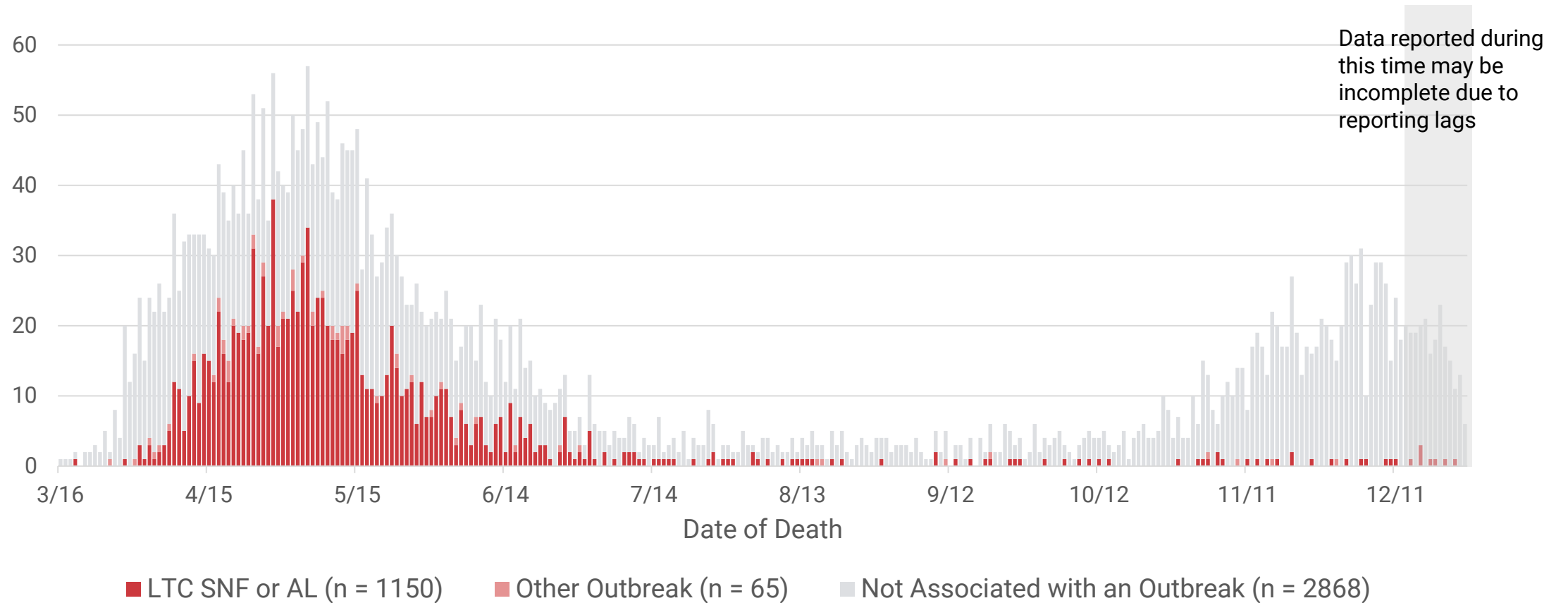
Outbreaks in congregate care living facilities including long-term care, acute care and critical access hospitals, and child care settings remain at 2 or more cases. Cases must have symptom onsets within 14 days of each other and be epidemiologically linked to the outbreak setting.

Long-term care includes, skilled nursing and assisted living facilities. Congregate living includes, correctional facilities, homeless shelters, group homes, and other residential care facilities.

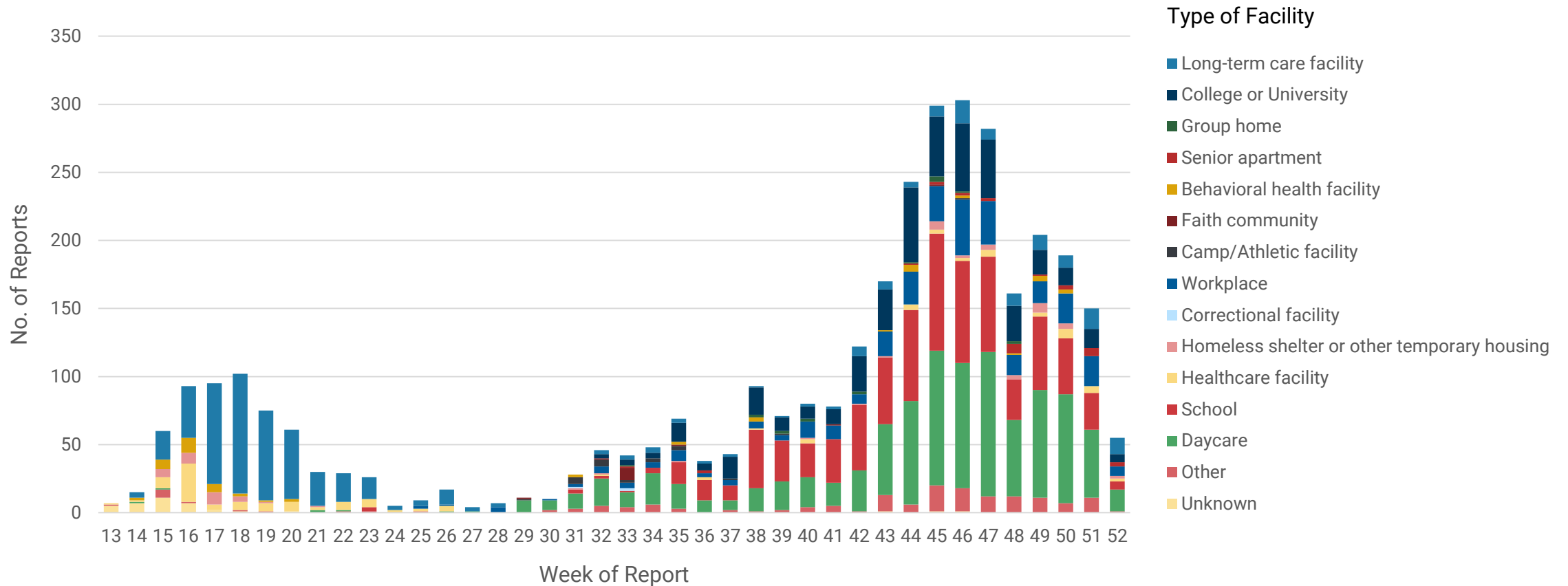
School/IHE includes, K-12 schools and institutes of higher education



Confirmed COVID-19 Deaths are Rarely Associated with a Known Outbreak (red/pink) in the Second Wave



Reports of clusters and individual cases by facilities down; likely due to Holiday closures



Data is reported by MMWR week, which is the week of the year assigned by the National Notifiable Diseases Surveillance System for the purposes of disease reporting. Week 13 began on March 22. Reporting mechanisms for different facility types have changed over time.



Workplaces & Community Settings

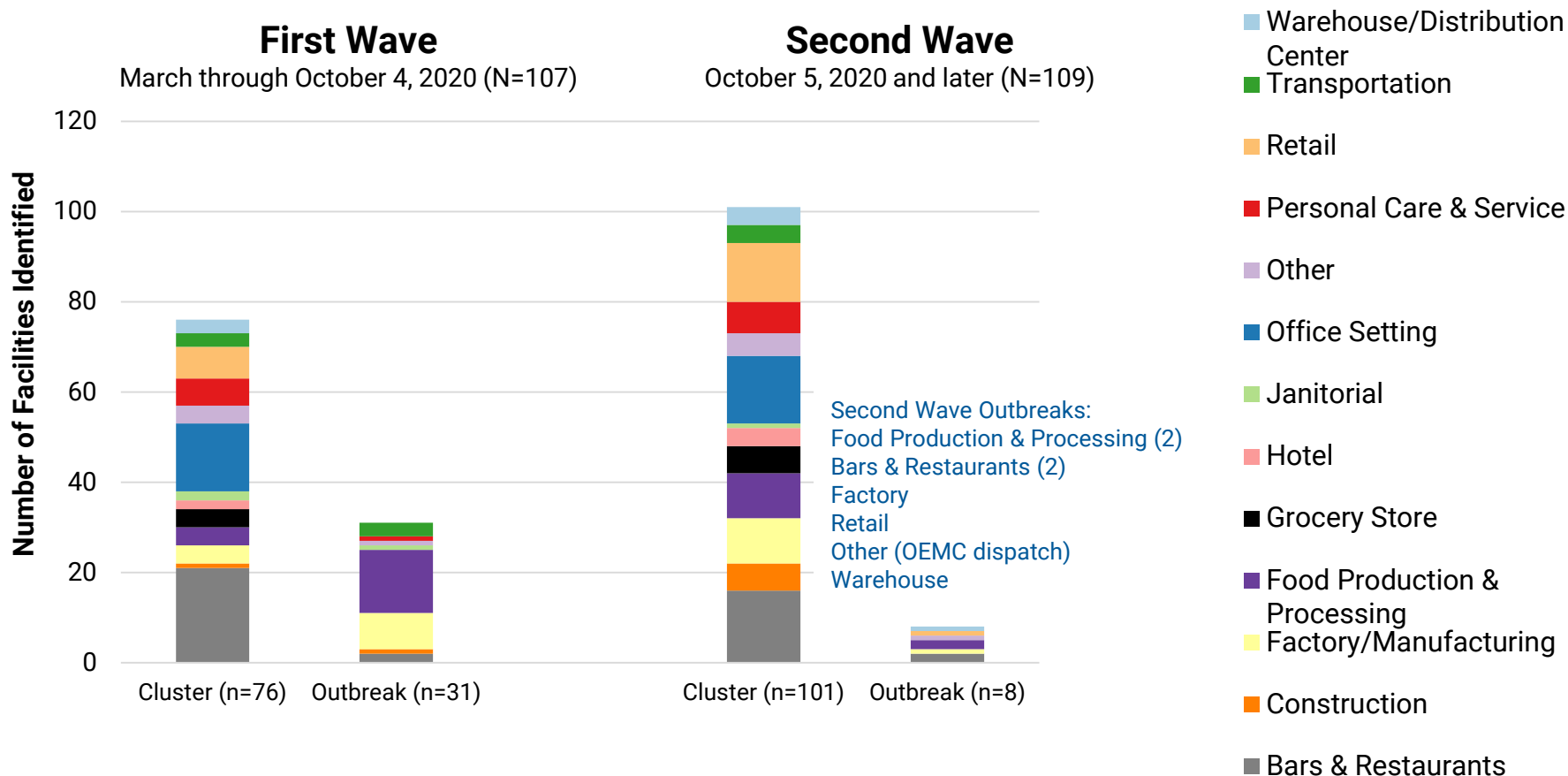




Number of Workplace-Associated Clusters and Outbreaks* (n=216) by Industry Subtype and Identification Date: First Wave vs Second Wave, 2020

Increases: Retail, Grocery, Hotel, Construction

Decreases: Transportation, Janitorial, Food Production & Processing, Bars & Restaurants



*Public Health Guidance Changes:

1) Effective 10/01/20: Public Health Order 2020-2 mandates reporting of: any businesses who suspend operations due to COVID-19 cases among employees or patrons, and any with knowledge of 5+ cases among employees or patrons within a 14-day period. 2) Effective 10/27/20: Outside of congregate care, daycare and acute/critical access hospital settings, IDPH has raised the threshold for outbreak definition to five or more laboratory-confirmed cases. "First Wave" outbreaks shown with < 5 confirmed cases include 2 in food production, 1 restaurant and 1 in manufacturing.





Child Care & Schools

Caution: Data may be incomplete and should be interpreted with caution given slowed processing times during the second surge and increased reporting delays due to operational burden on facilities and increased testing turn-around times



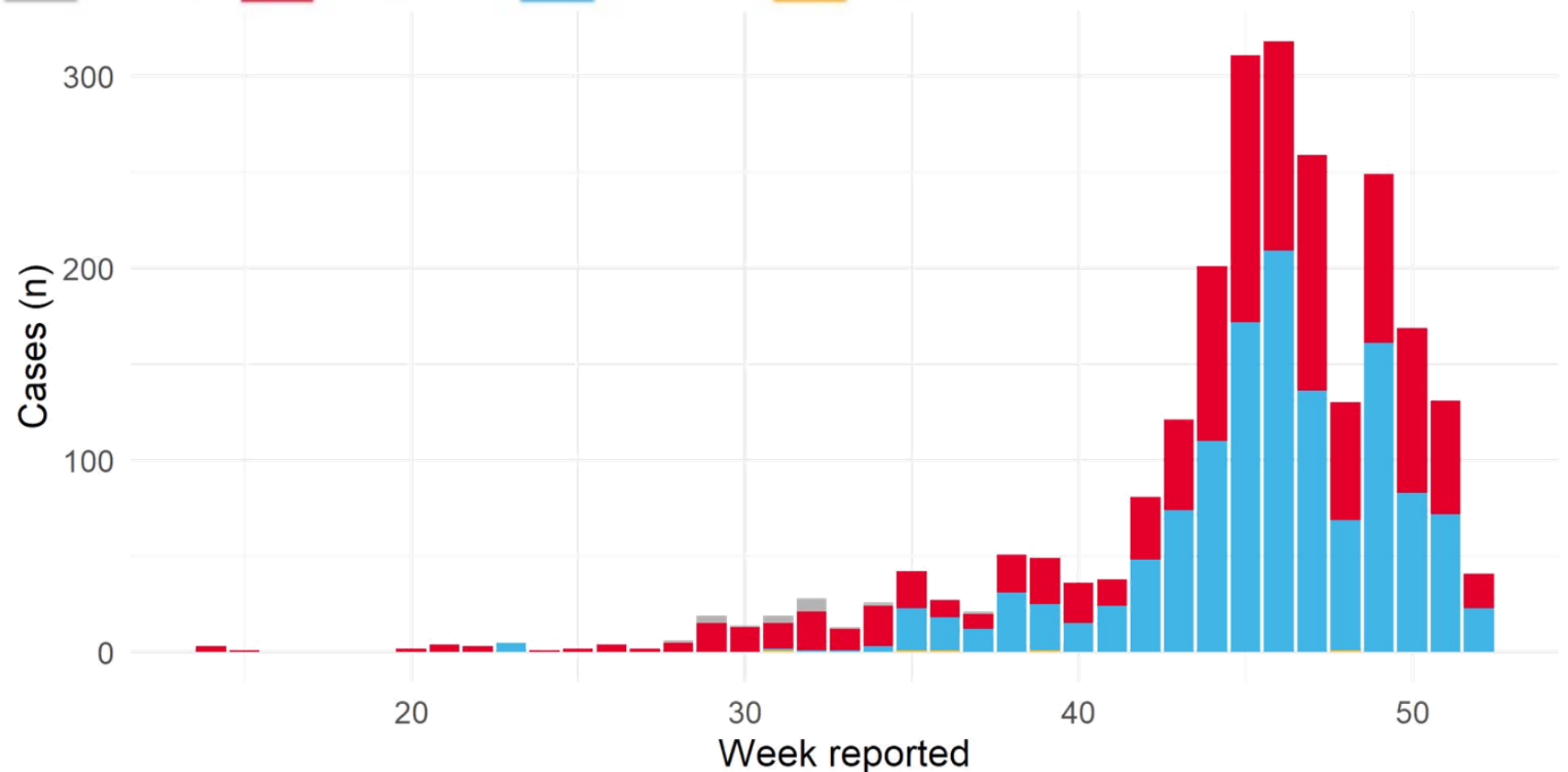
Volume of Facility-Associated Cases* in Youth Settings

Decrease Due to Holiday Breaks

Facility type

- Camp
- Daycare
- School
- Sports/Athletic team

- Schools:** 23 new cases reported from 16 facilities
 - 25% (4) report more than one case
 - 0 new outbreaks**
- Daycares:** 18 new cases reported from 17 facilities
 - 6% (1) reported more than one case
 - 3 new outbreaks***
 - All outbreaks 3 or fewer cases



*By report date (week 52)

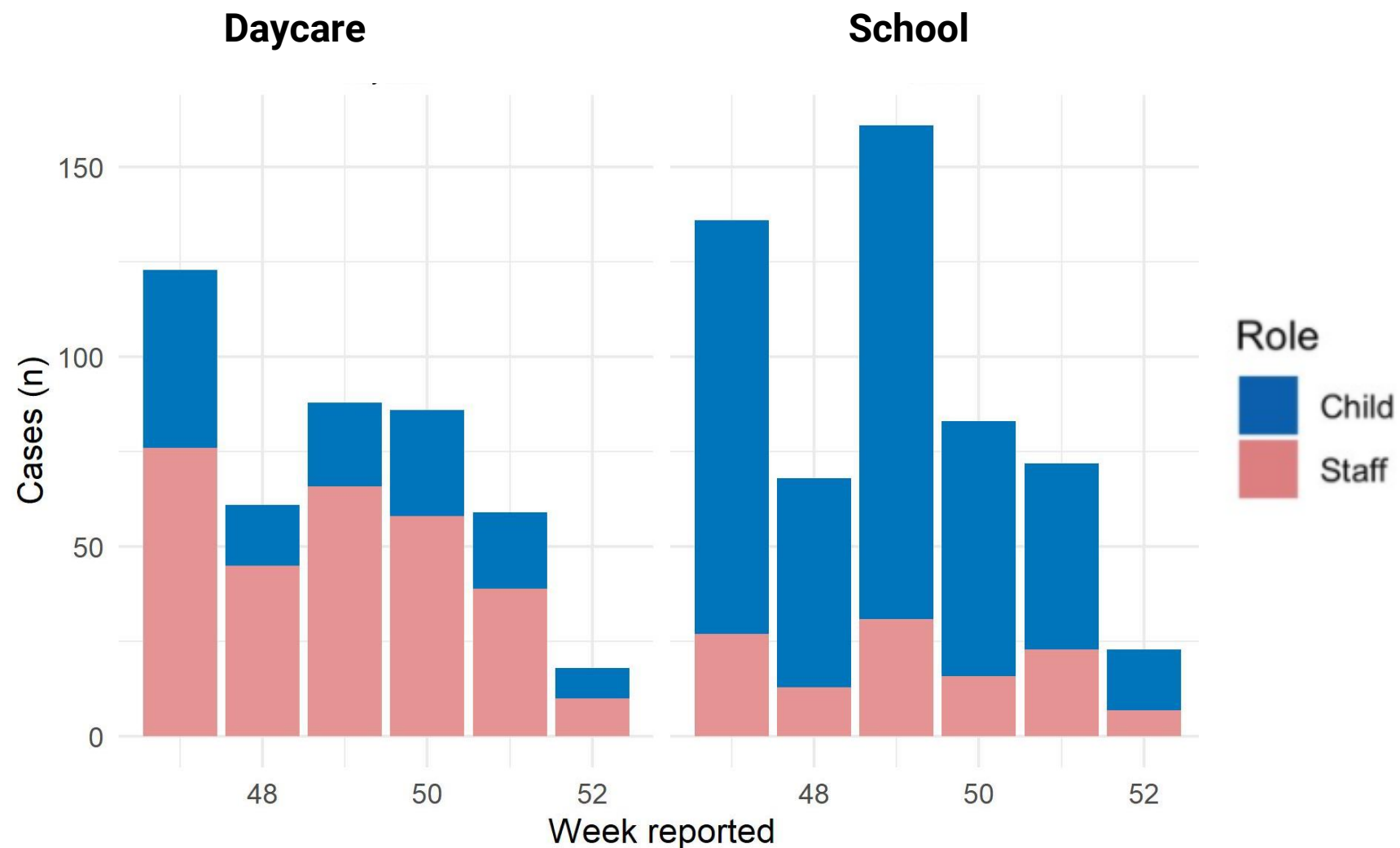
**IDPH criteria for defining an outbreak in school settings was updated from 2 or more cases to 5 or more on October 27.

***IDPH criteria for defining an outbreak in a child care setting/daycare remains at 2 or more cases. Cases must have symptom onsets within 14 days of each other and be epidemiologically linked to the outbreak setting.

Sharp decrease in youth-settings cases over holidays

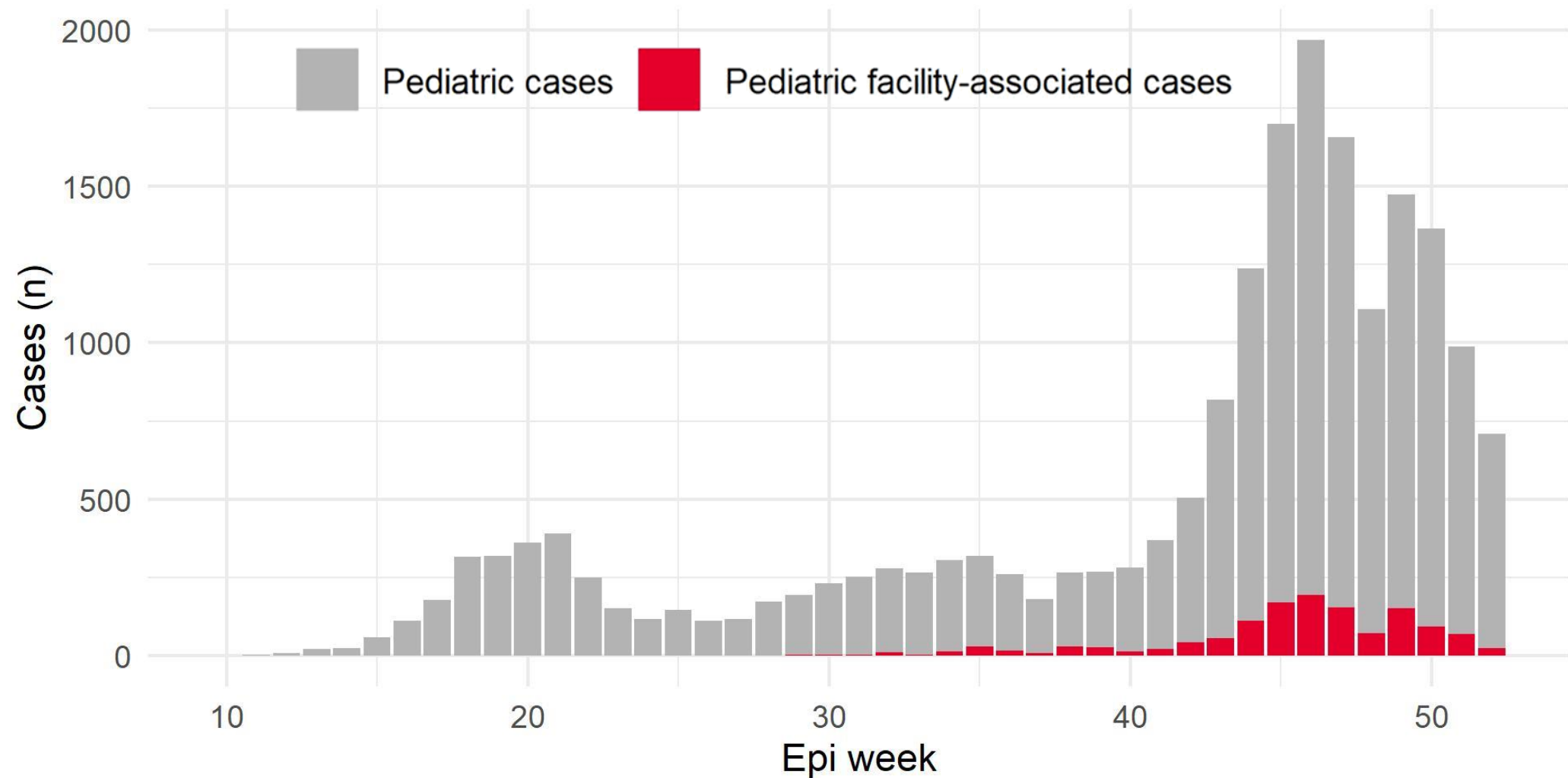


- Large decrease in facility-associated cases in week 52
- Daycares and schools closed for holidays





Facility-Associated Cases in Youth Settings Remain a Low Proportion of Pediatric COVID-19 Cases Overall



Pediatric cases (0-17 years-old) continue to be a small proportion of citywide cases (week 52)

