



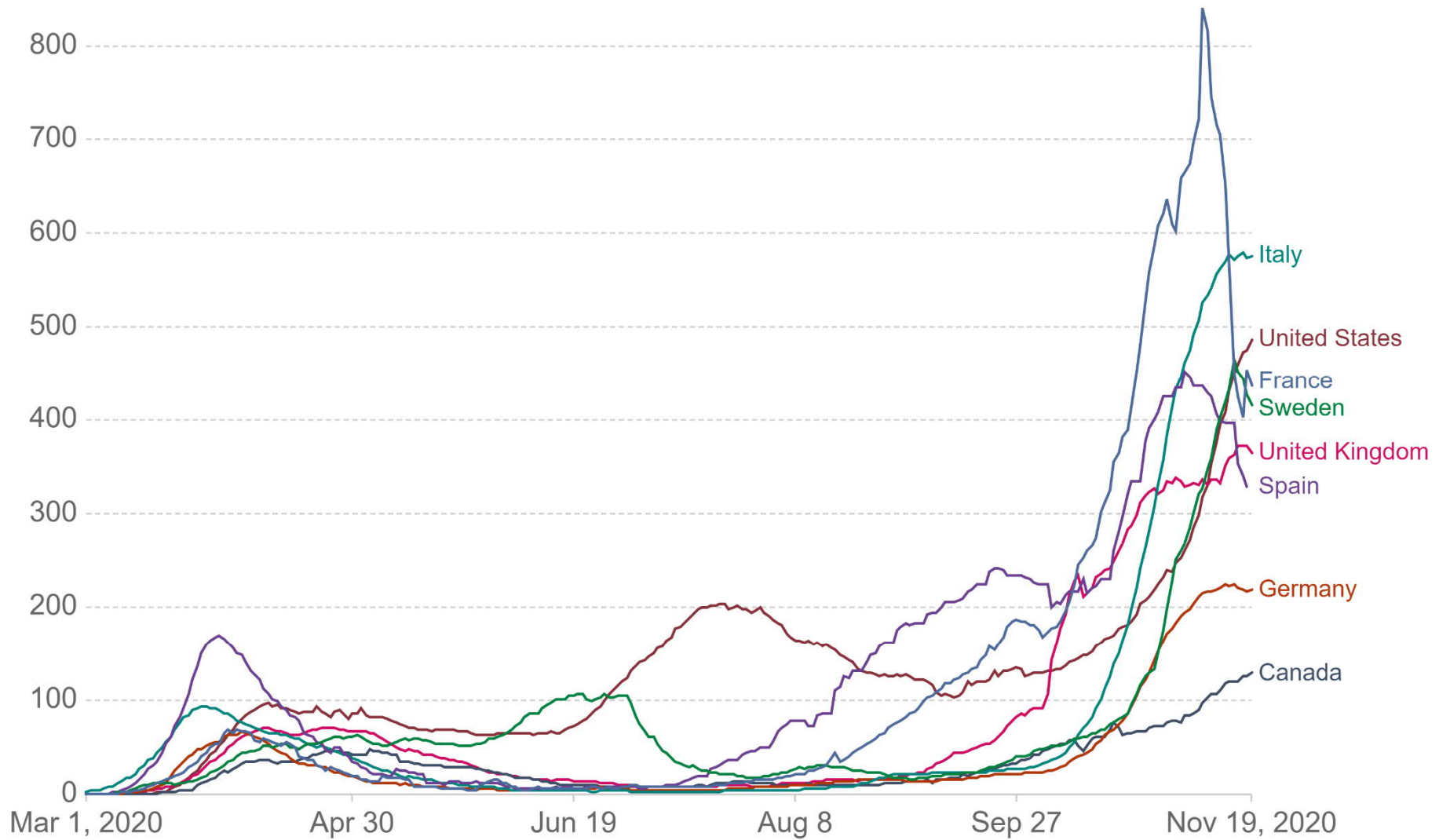
COVID-19 *LIVE UPDATE*

November 20, 2020

FOR UP-TO-DATE
CASE NUMBERS
VISIT
wechu.org

Daily new confirmed COVID-19 cases per million people

Shown is the rolling 7-day average. The number of confirmed cases is lower than the number of actual cases; the main reason for that is limited testing.



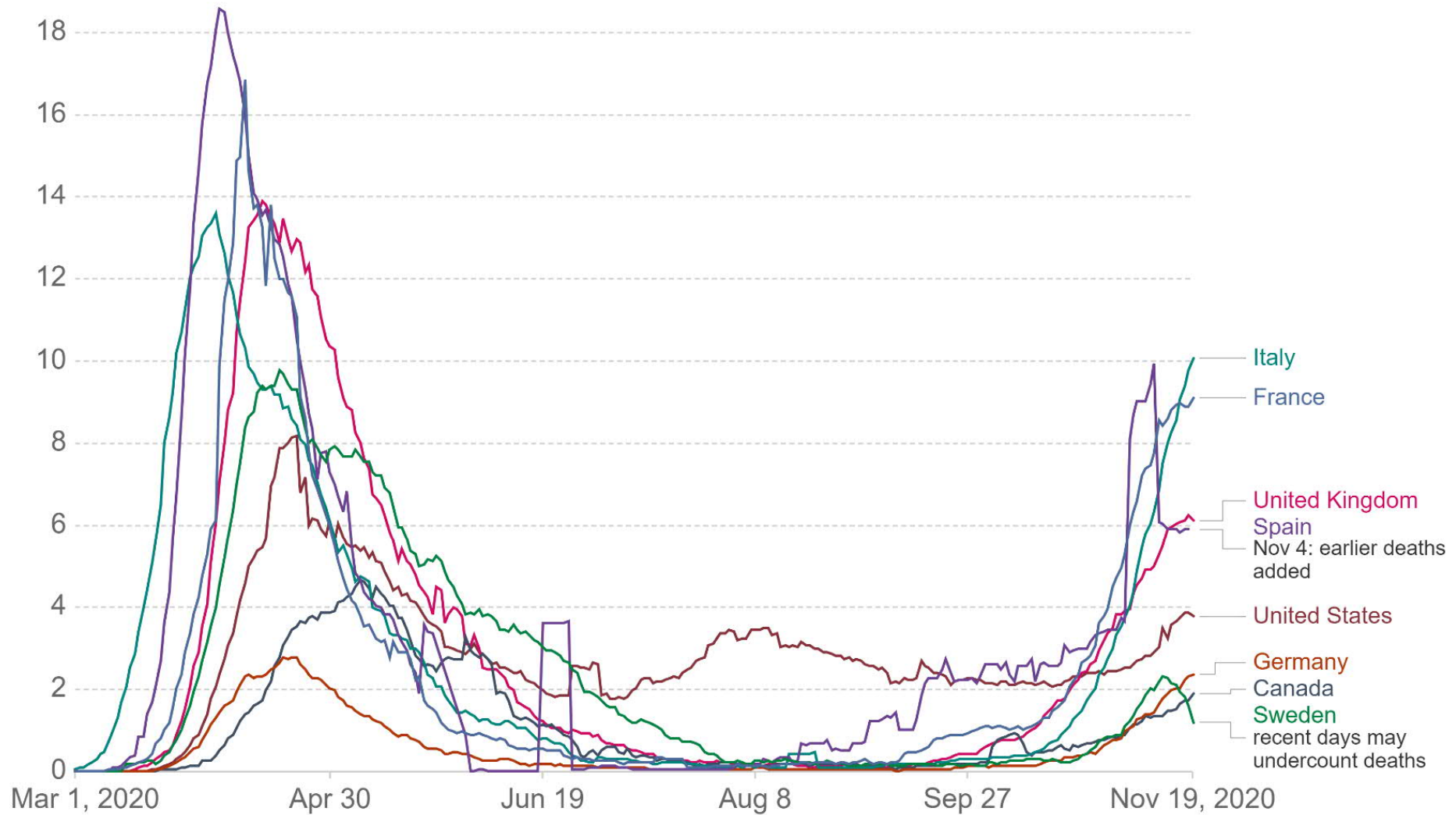
Source: European CDC – Situation Update Worldwide – Last updated 19 November, 10:06 (London time)

CC BY

2020-11-23

Daily new confirmed COVID-19 deaths per million people

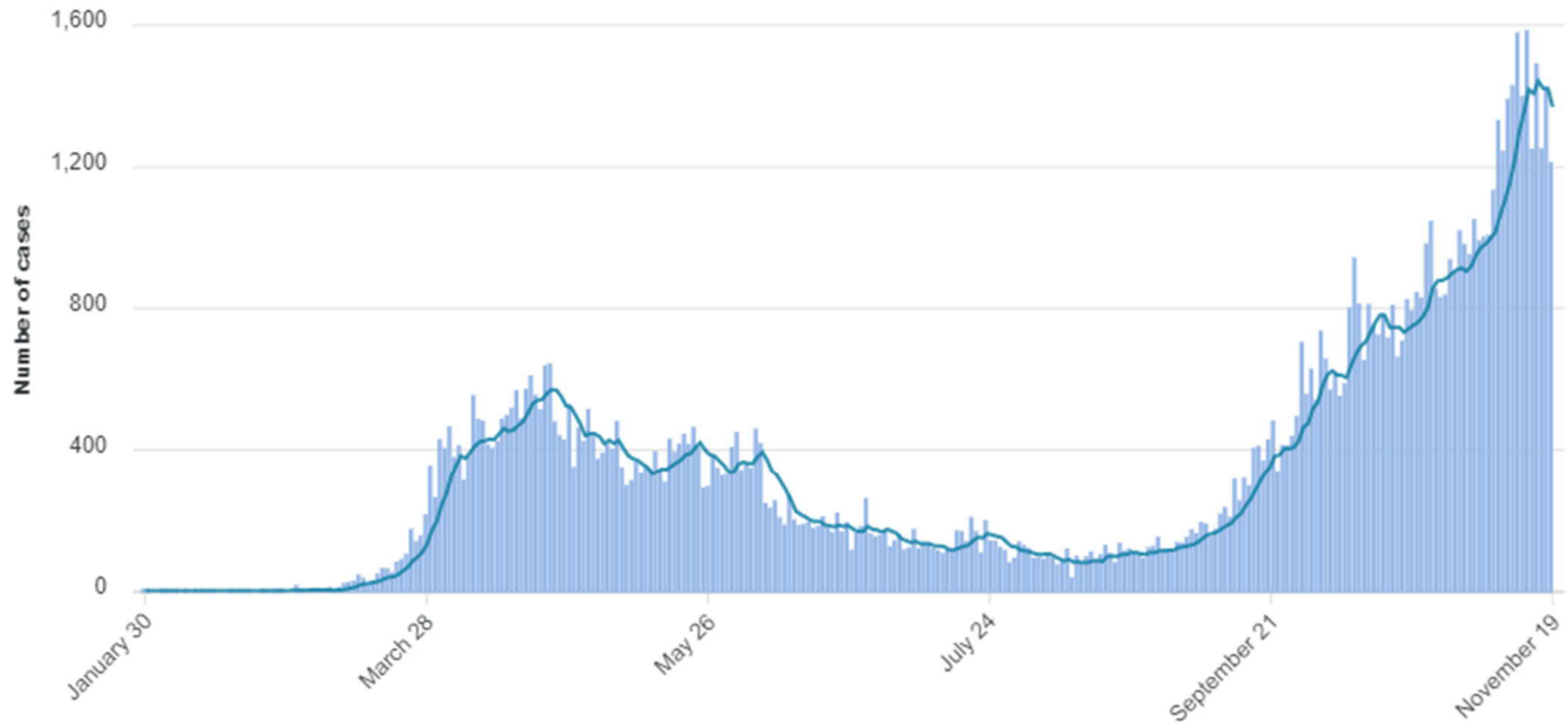
Shown is the rolling 7-day average. Limited testing and challenges in the attribution of the cause of death means that the number of confirmed deaths may not be an accurate count of the true number of deaths from COVID-19.



Source: European CDC – Situation Update Worldwide – Last updated 19 November, 10:06 (London time)

CC BY

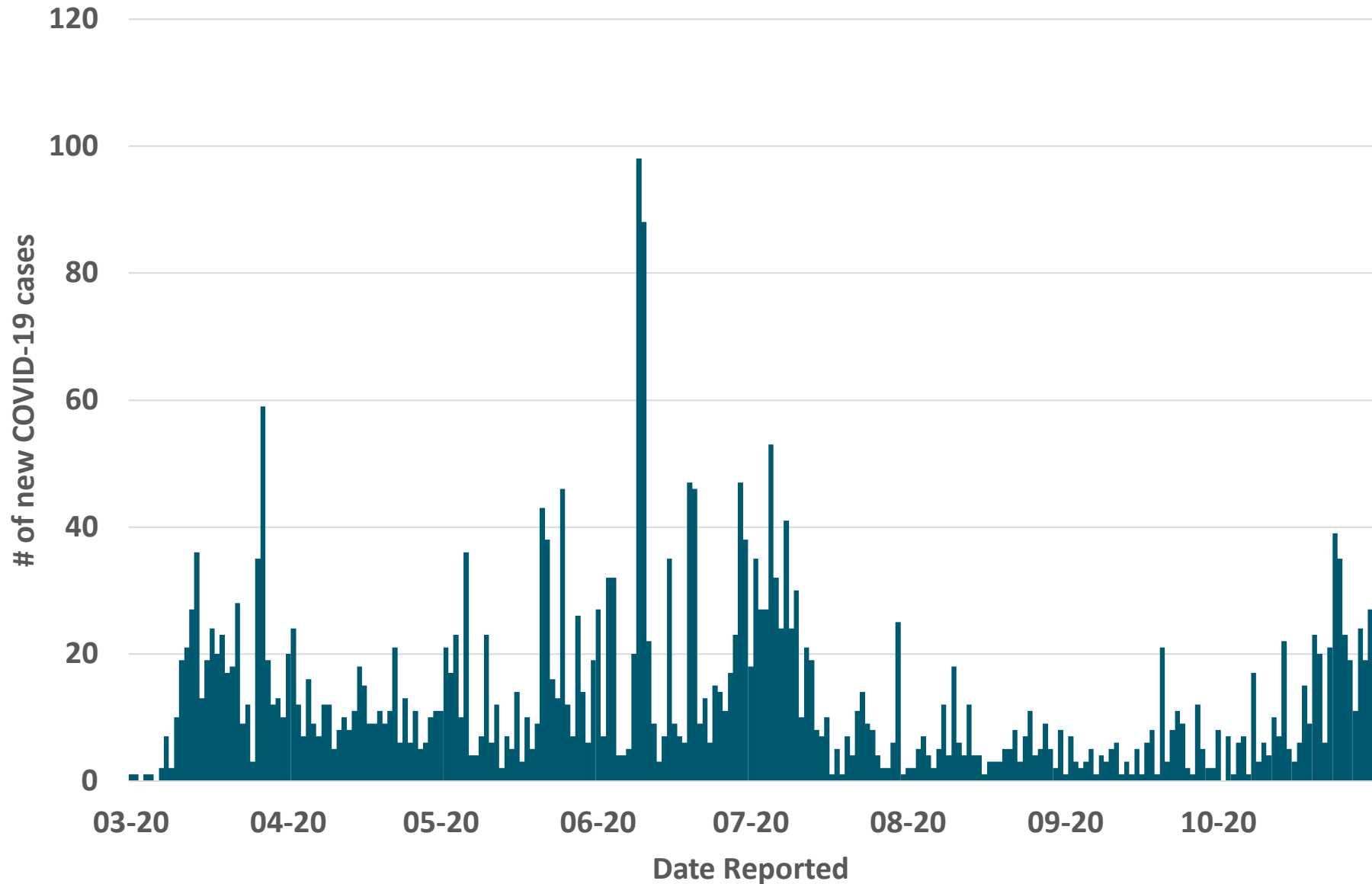
Number of cases in Ontario by date



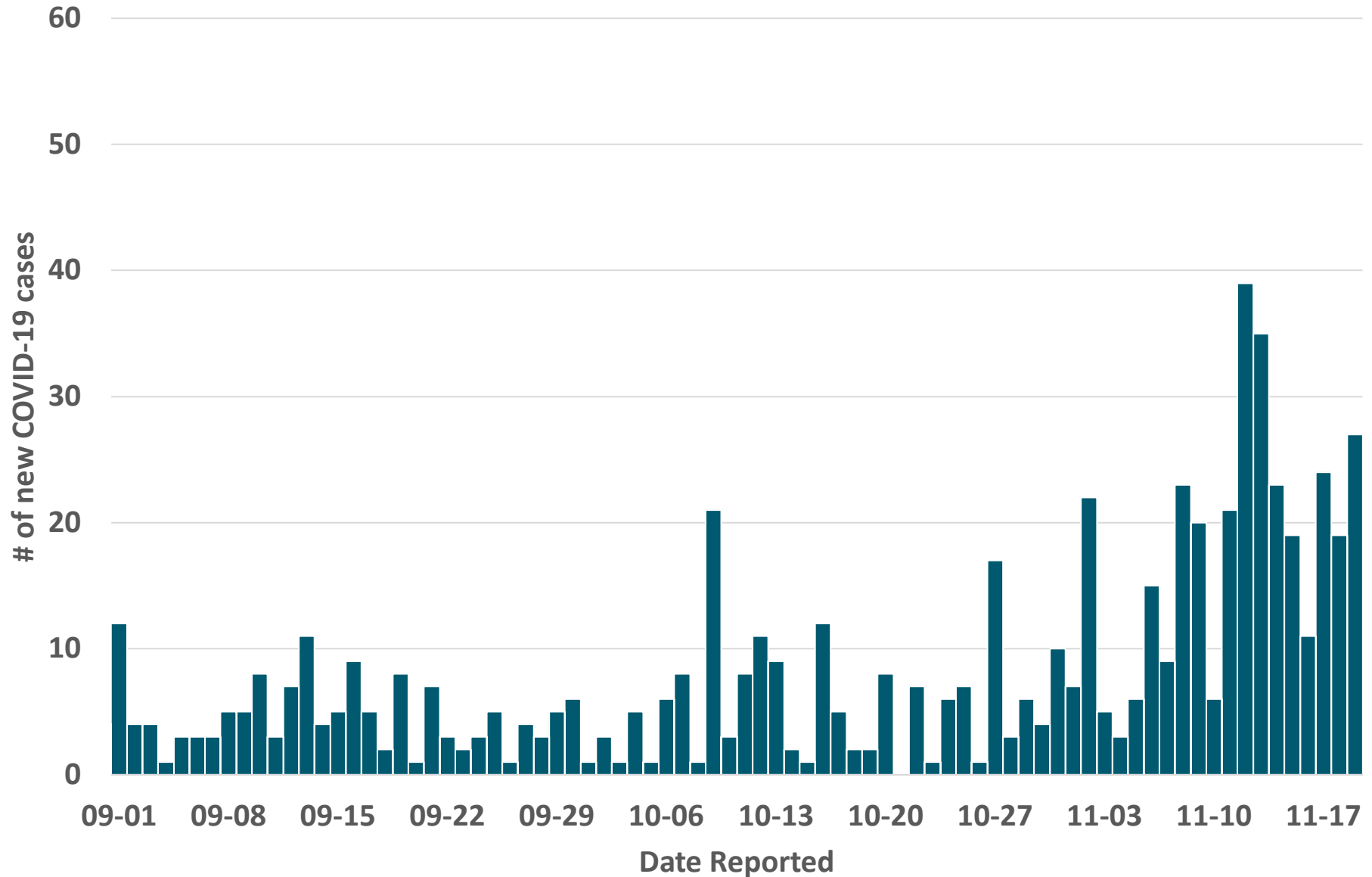
2020-11-23

Local Epidemiology

Daily new COVID cases in Windsor-Essex

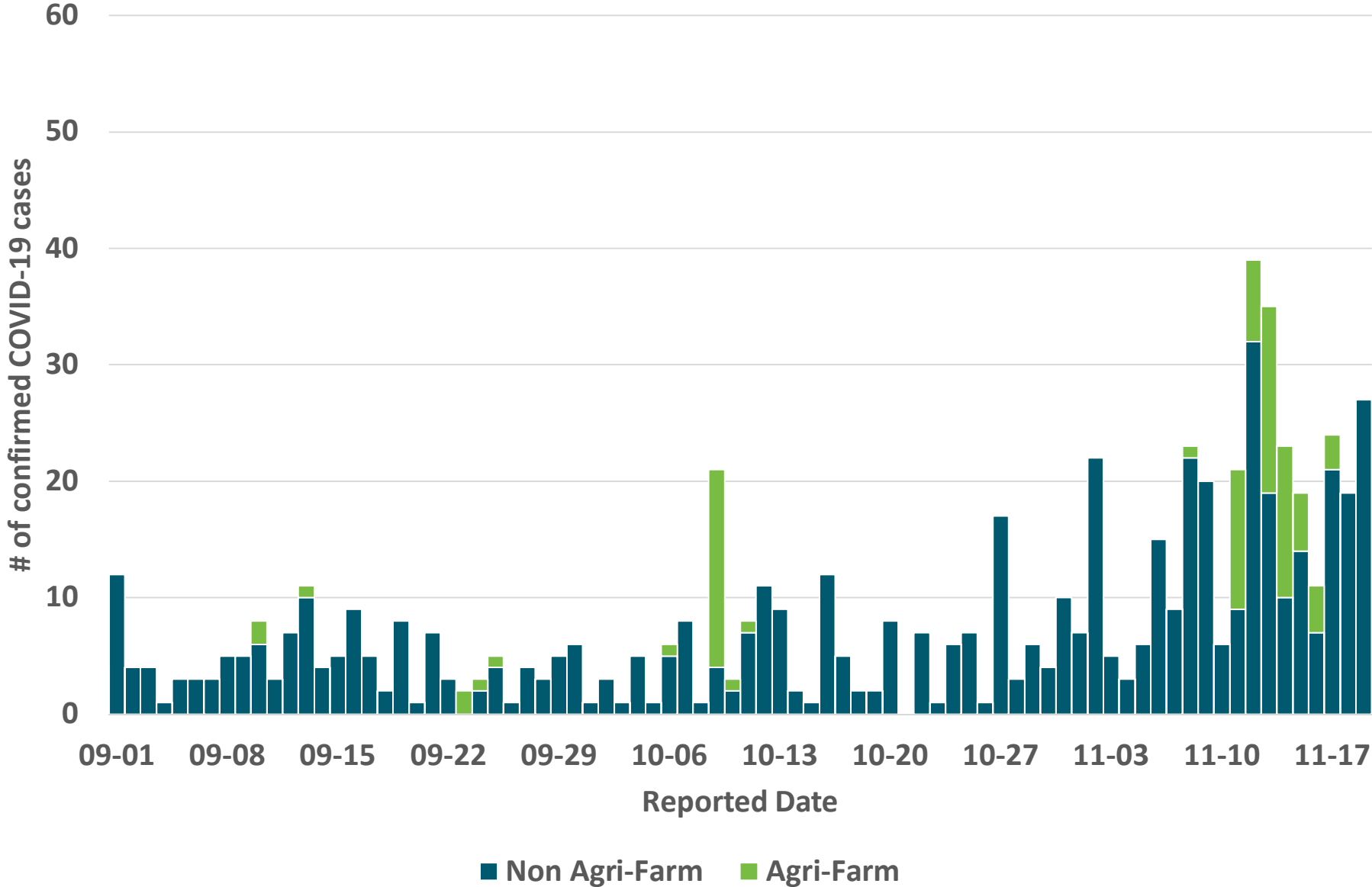


Daily new COVID cases in Windsor-Essex

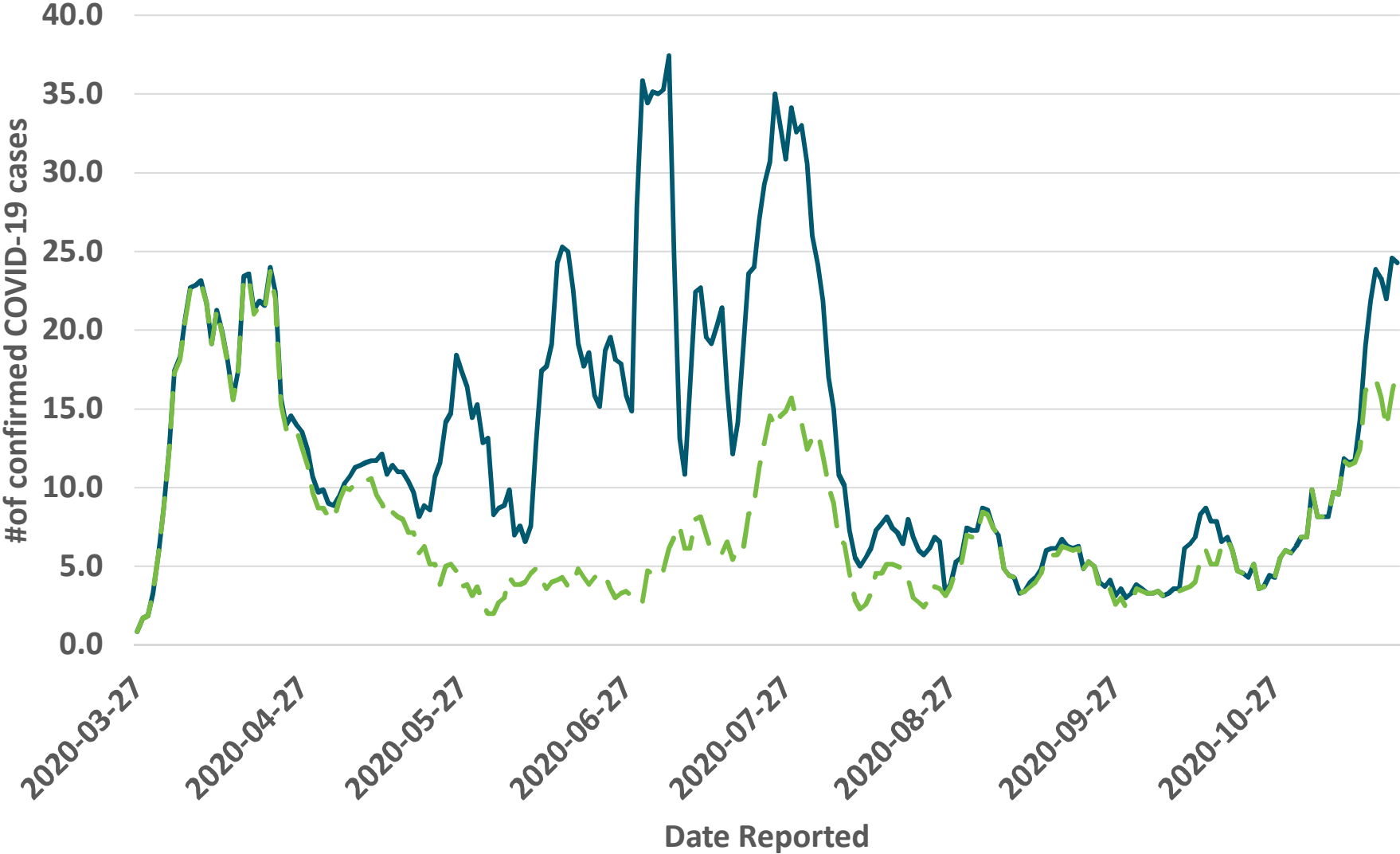


2020-11-23

Cases by Agri-Farm Vs. Non Agri-Farm

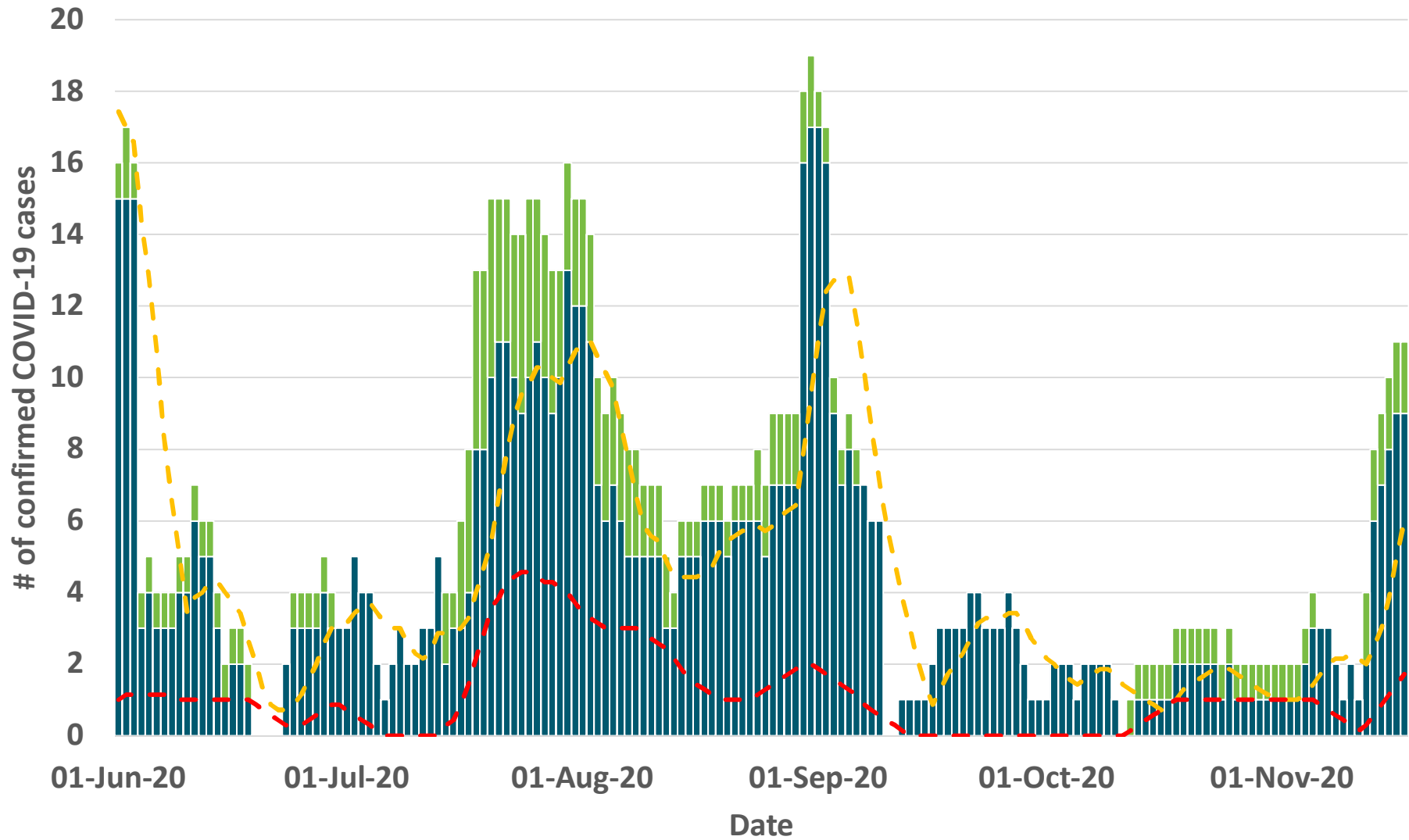


7-Day Moving Average



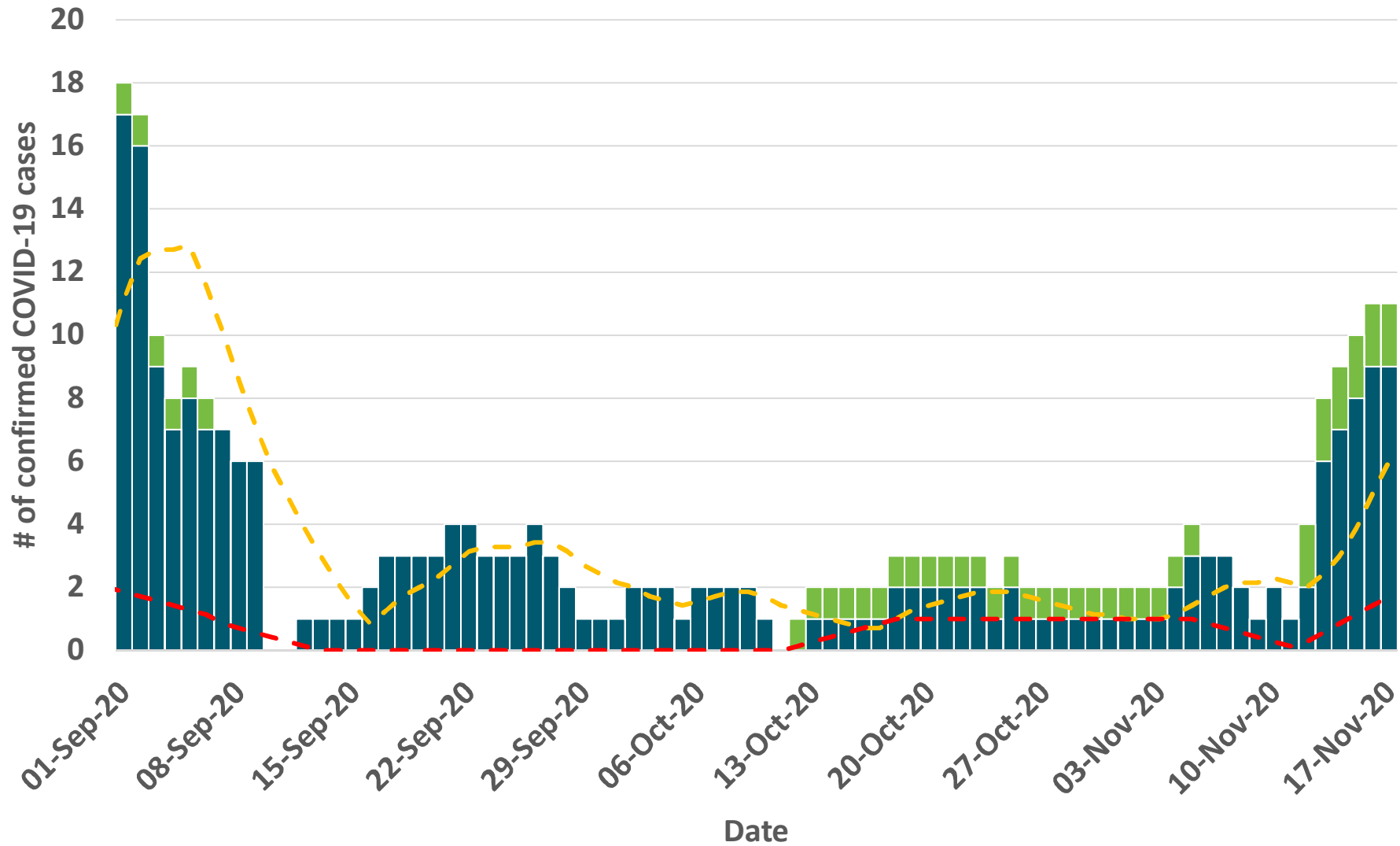
— 7-day MA - - - 7-day MA minus Agri-Farm Sector

COVID-19 hospitalizations in Windsor-Essex



Hospitalizations **ICU** **Hospitalization 7 Day Avg** **ICU 7 Day Avg**

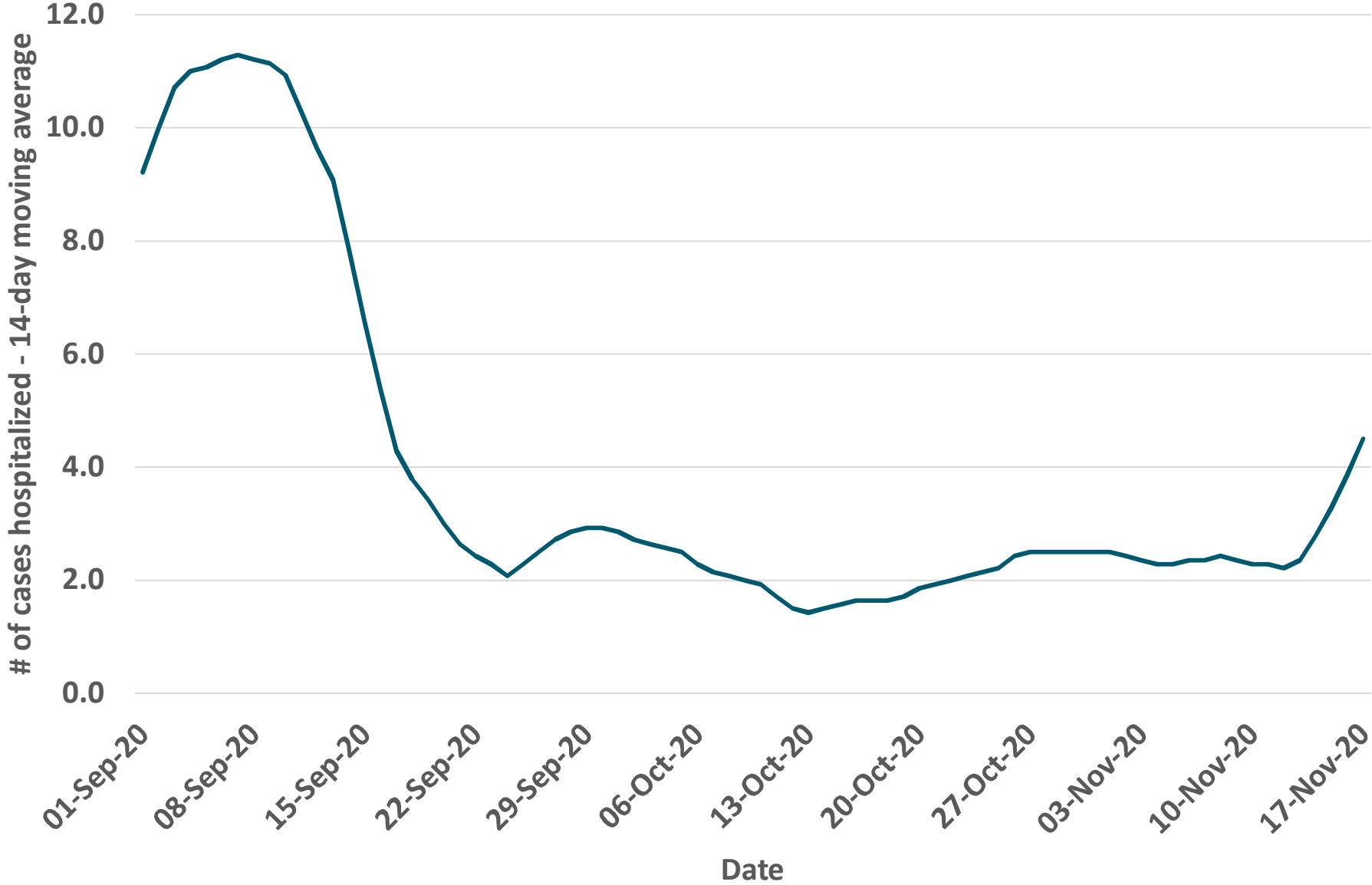
COVID-19 Hospitalizations in Windsor-Essex



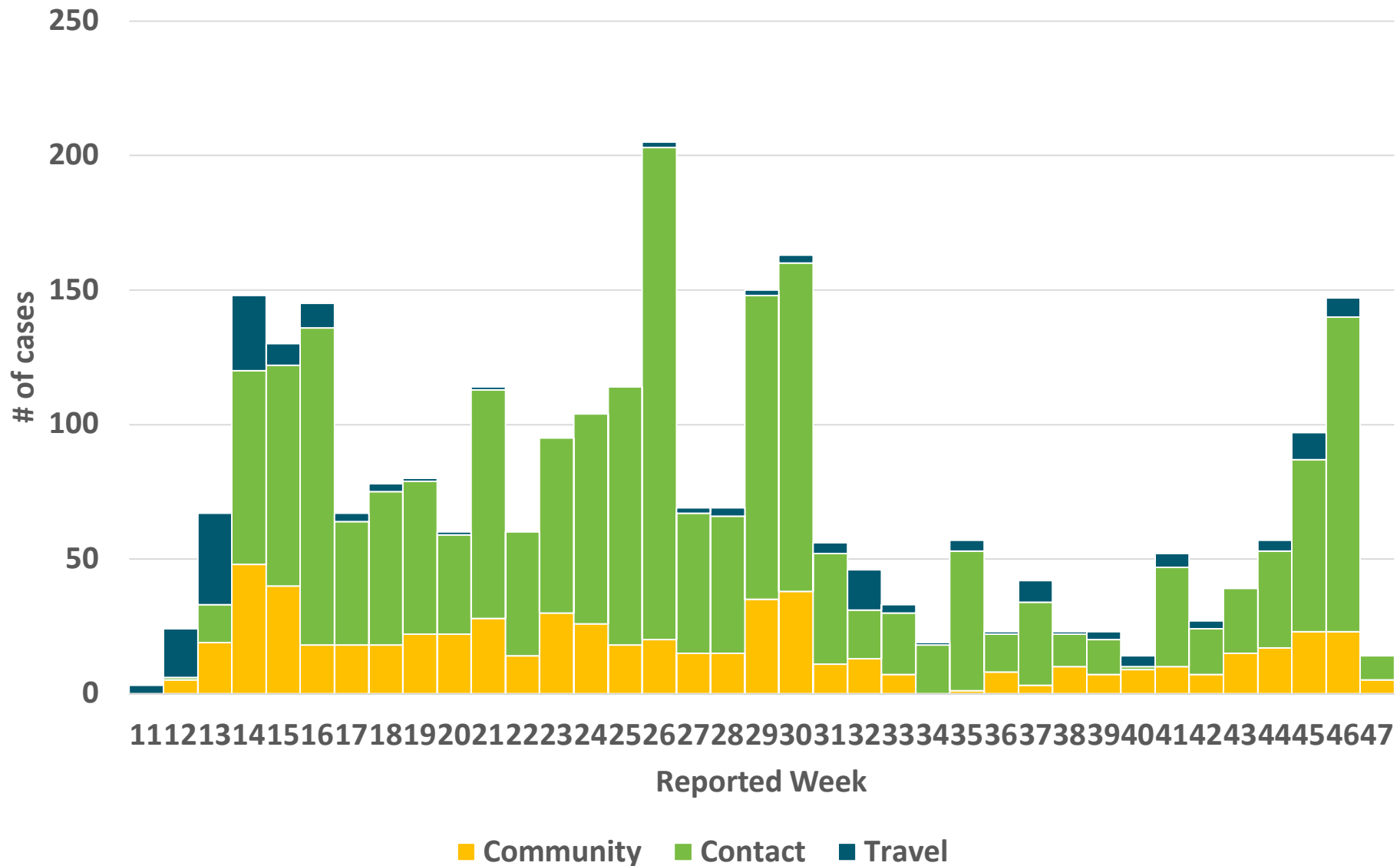
■ Hospitalizations
 ■ ICU
 - - - Hospitalization 7 Day Avg
 - - - ICU 7 Day Avg

2020-11-23

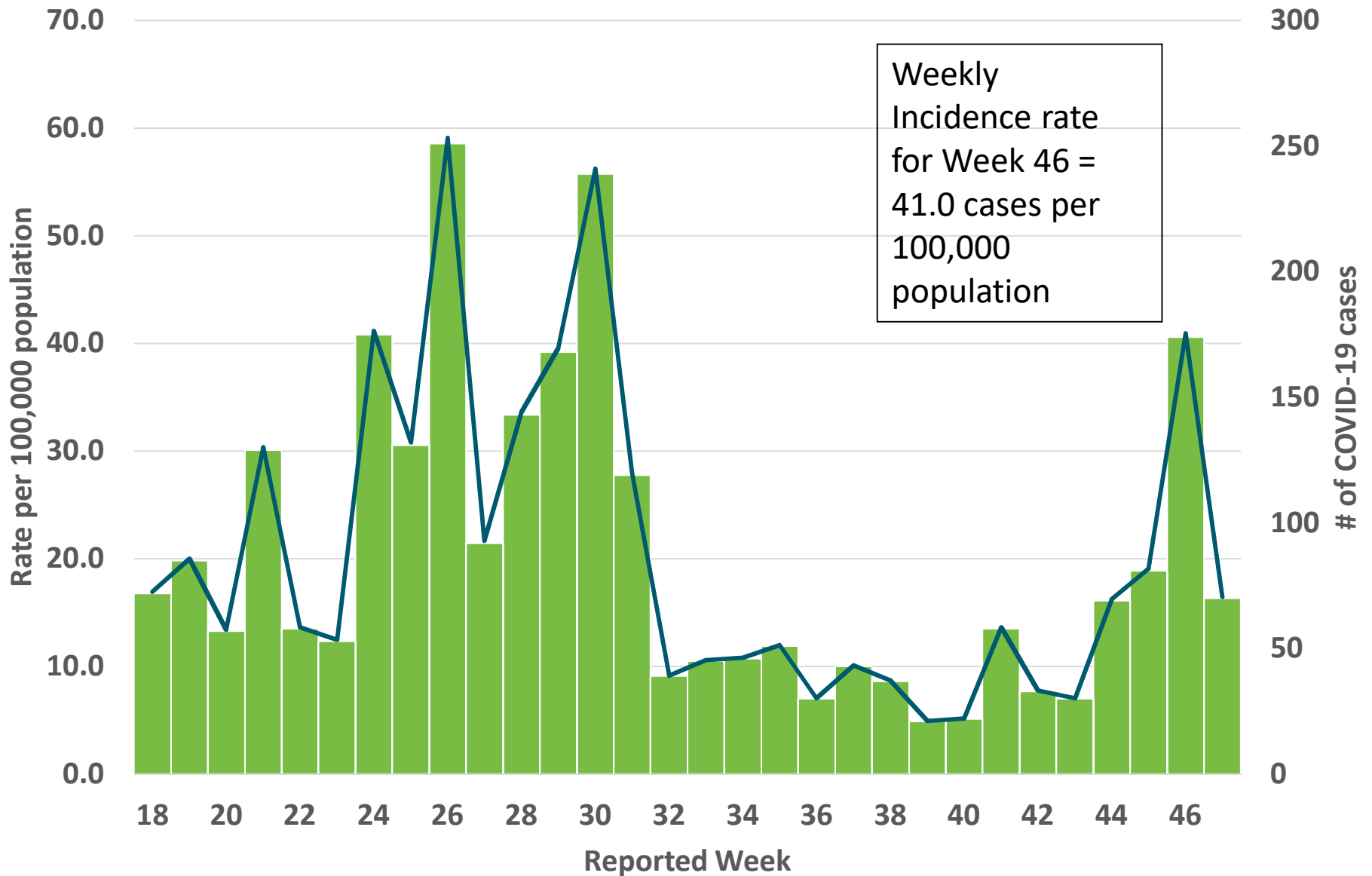
COVID-19 hospitalizations in Windsor-Essex (14-day average)



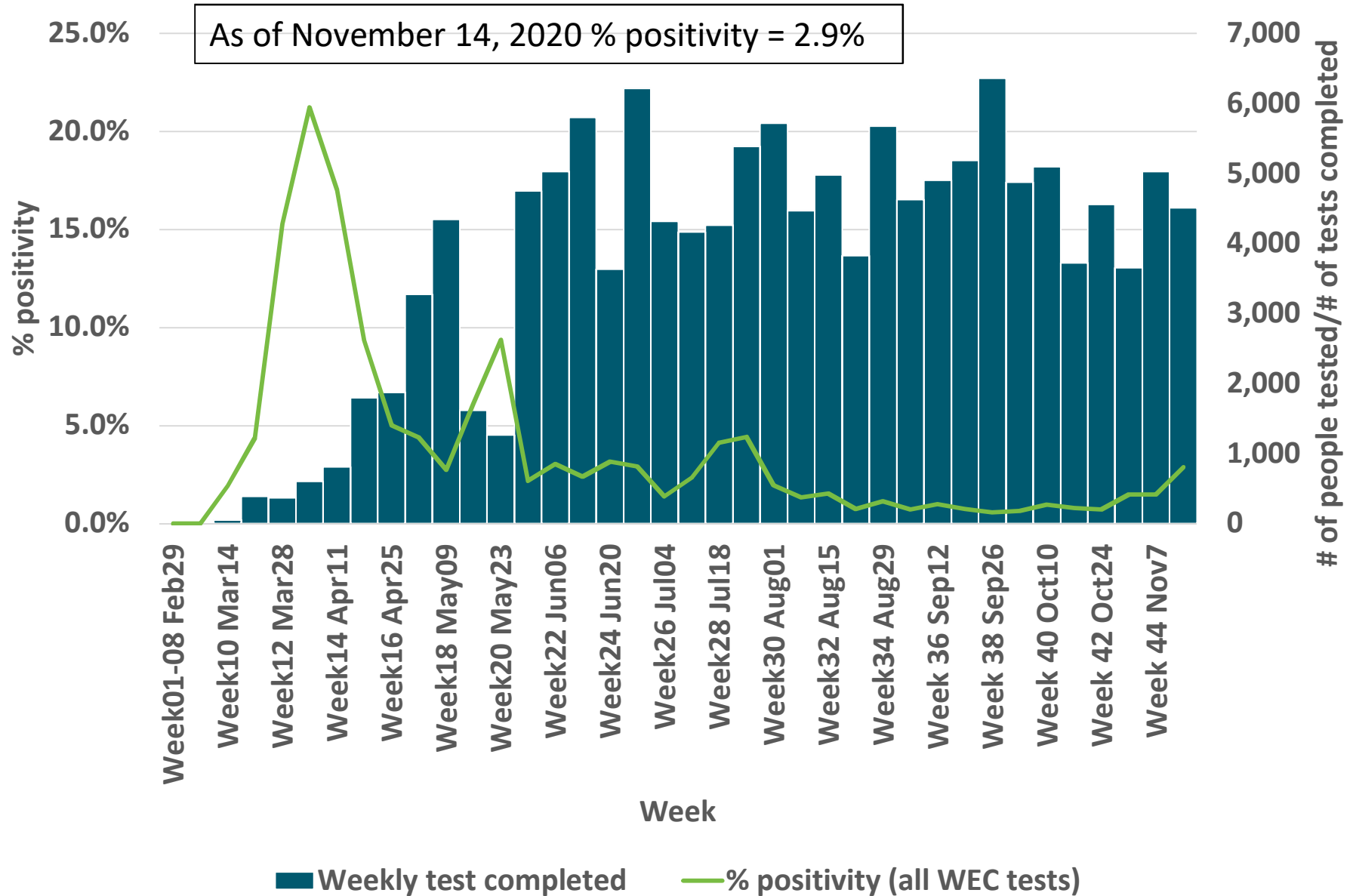
Confirmed cases of COVID-19 by likely source of Exposure in Windsor-Essex



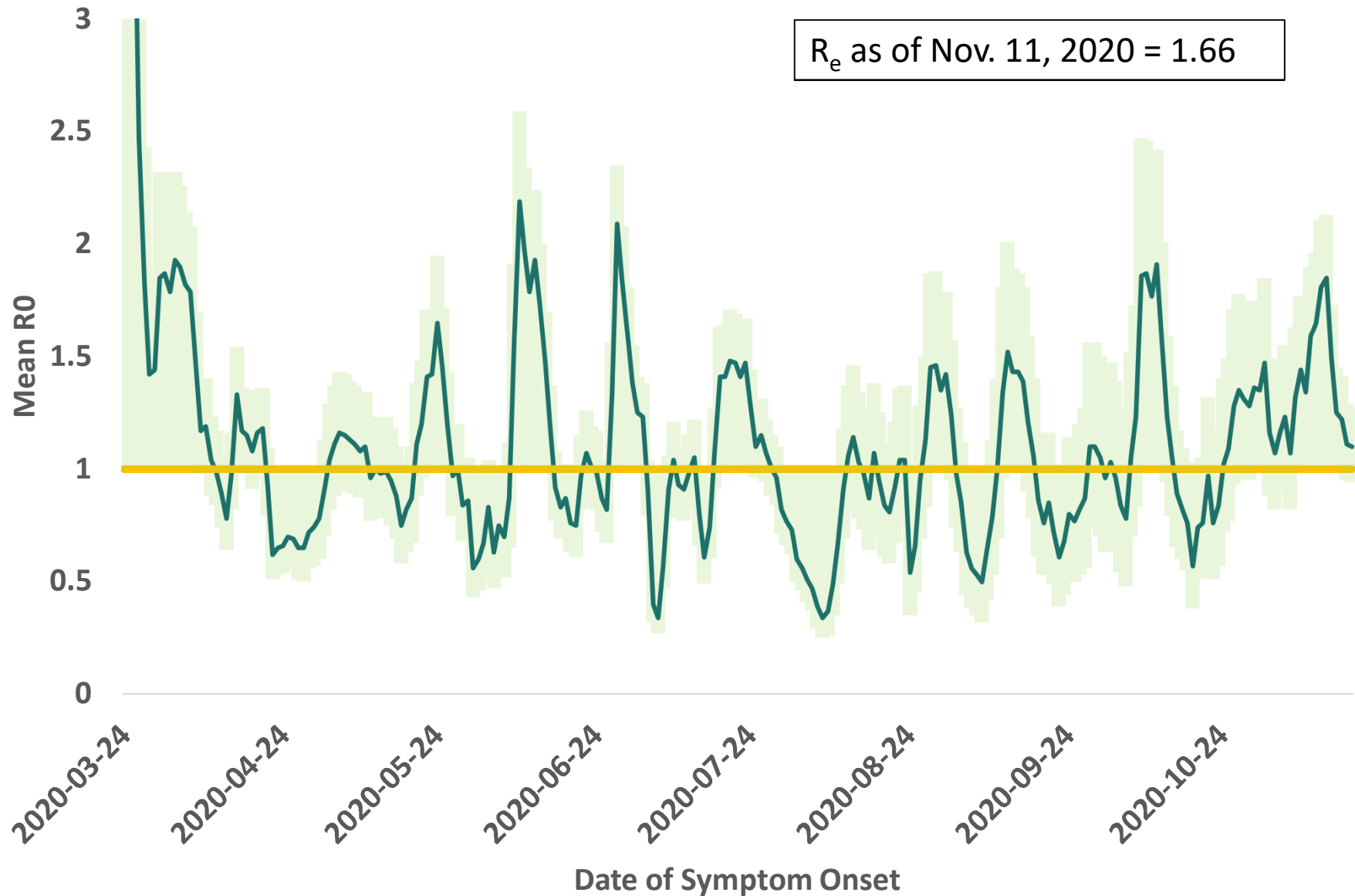
Weekly Incidence Rate



Percent Positivity

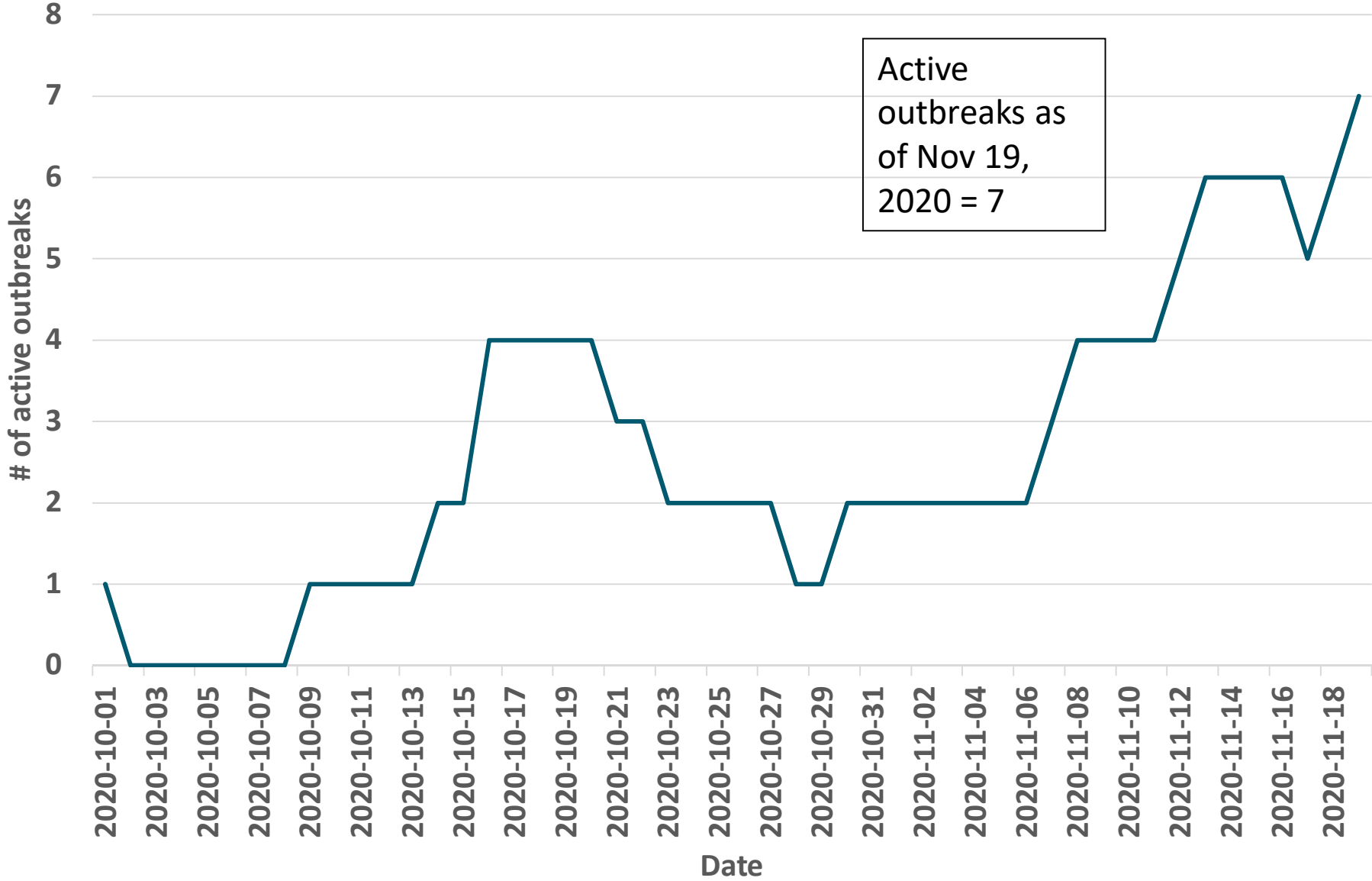


Effective (Median) Reproductive Number



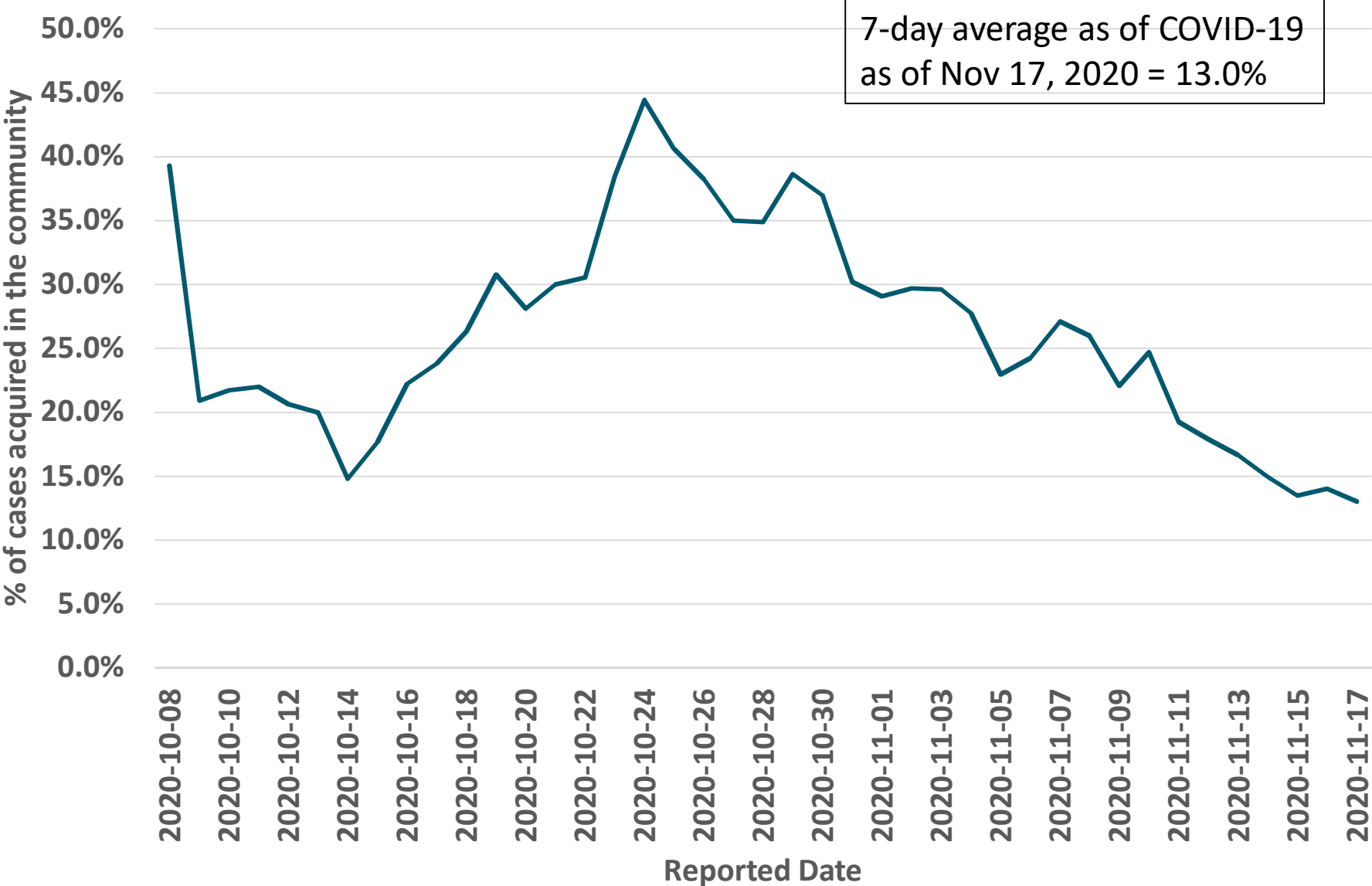
2020-11-23

Active COVID-19 Outbreaks in All Settings

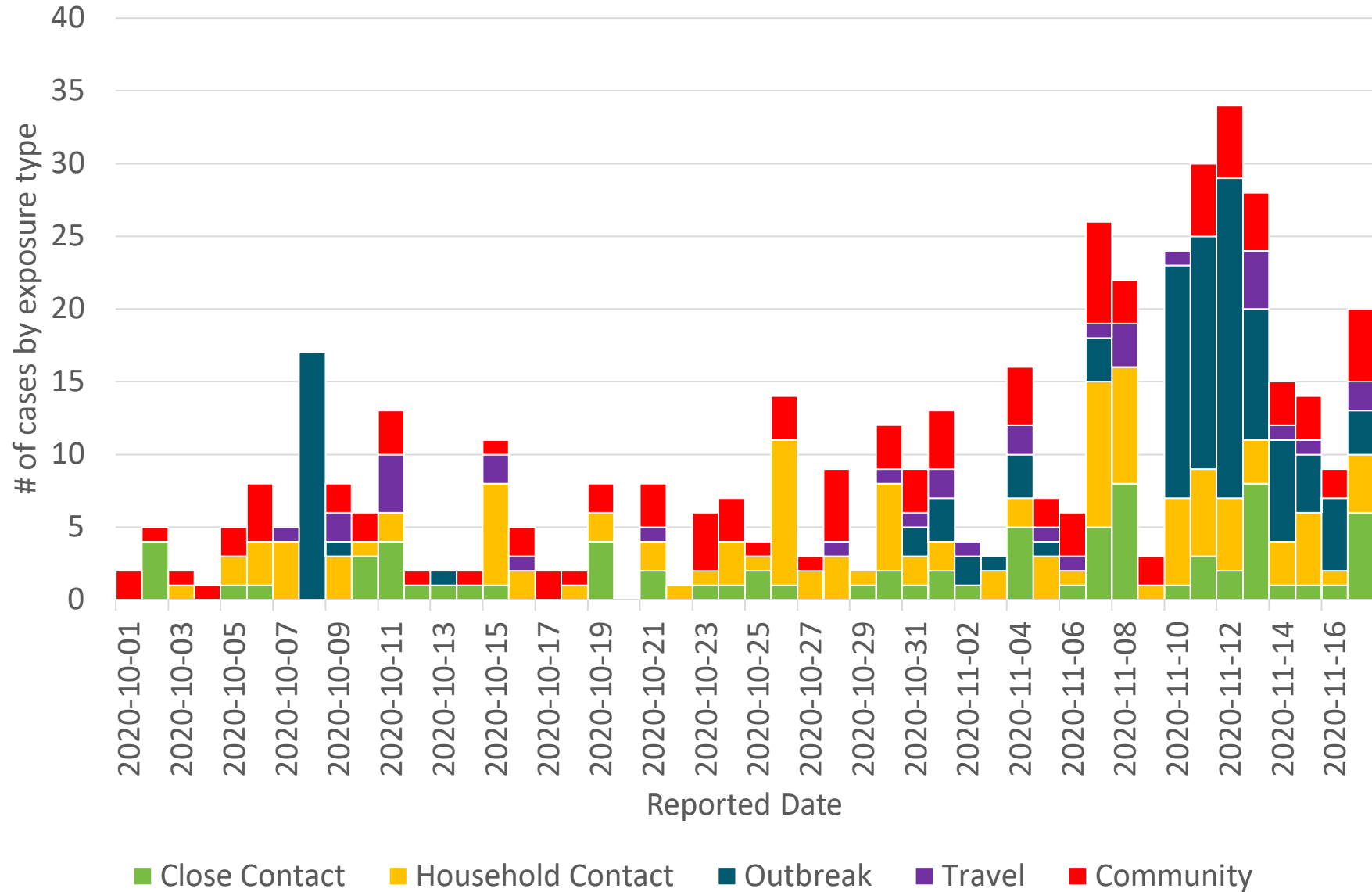


2020-11-23

Percent of new COVID-19 cases acquired in the community, 7-day average

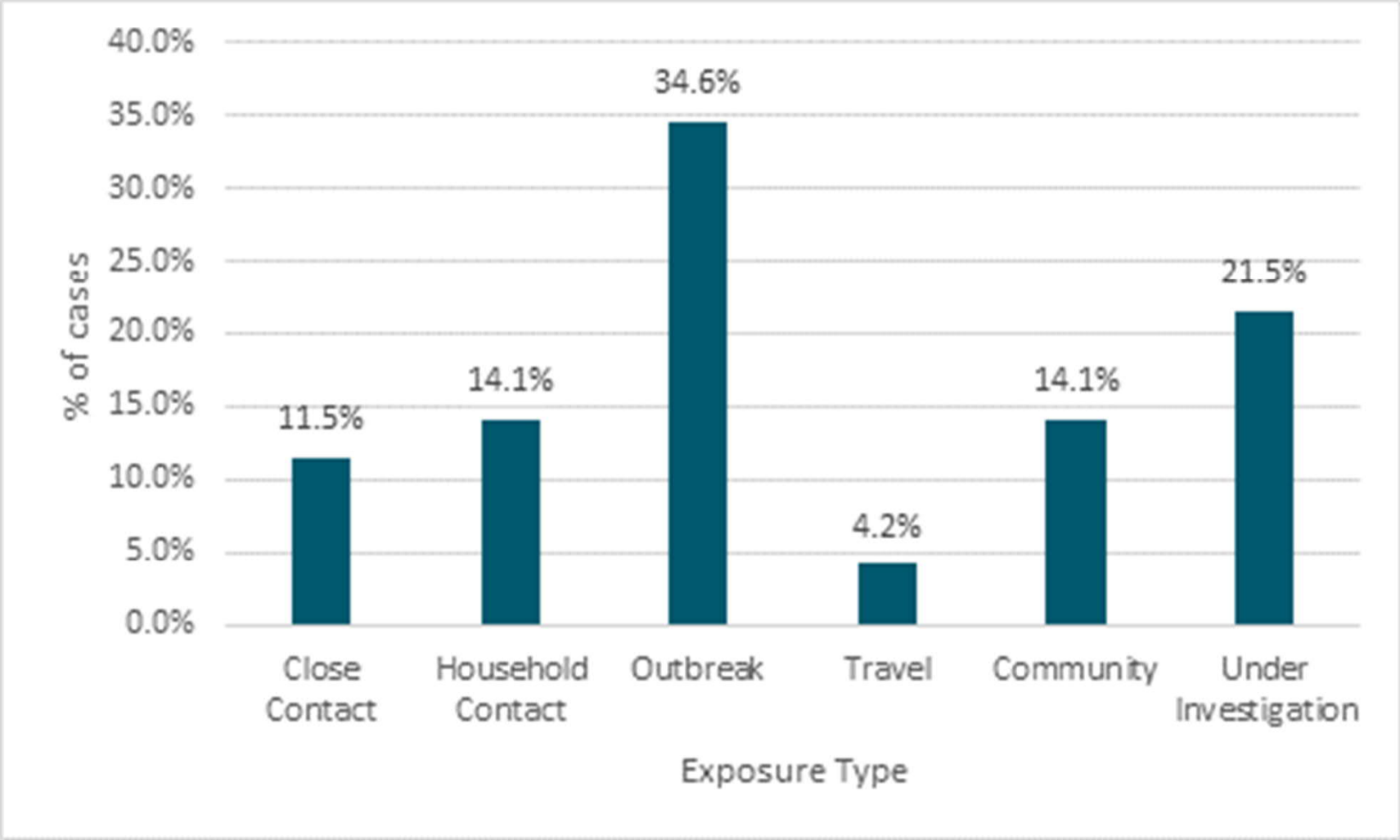


Exposure Type



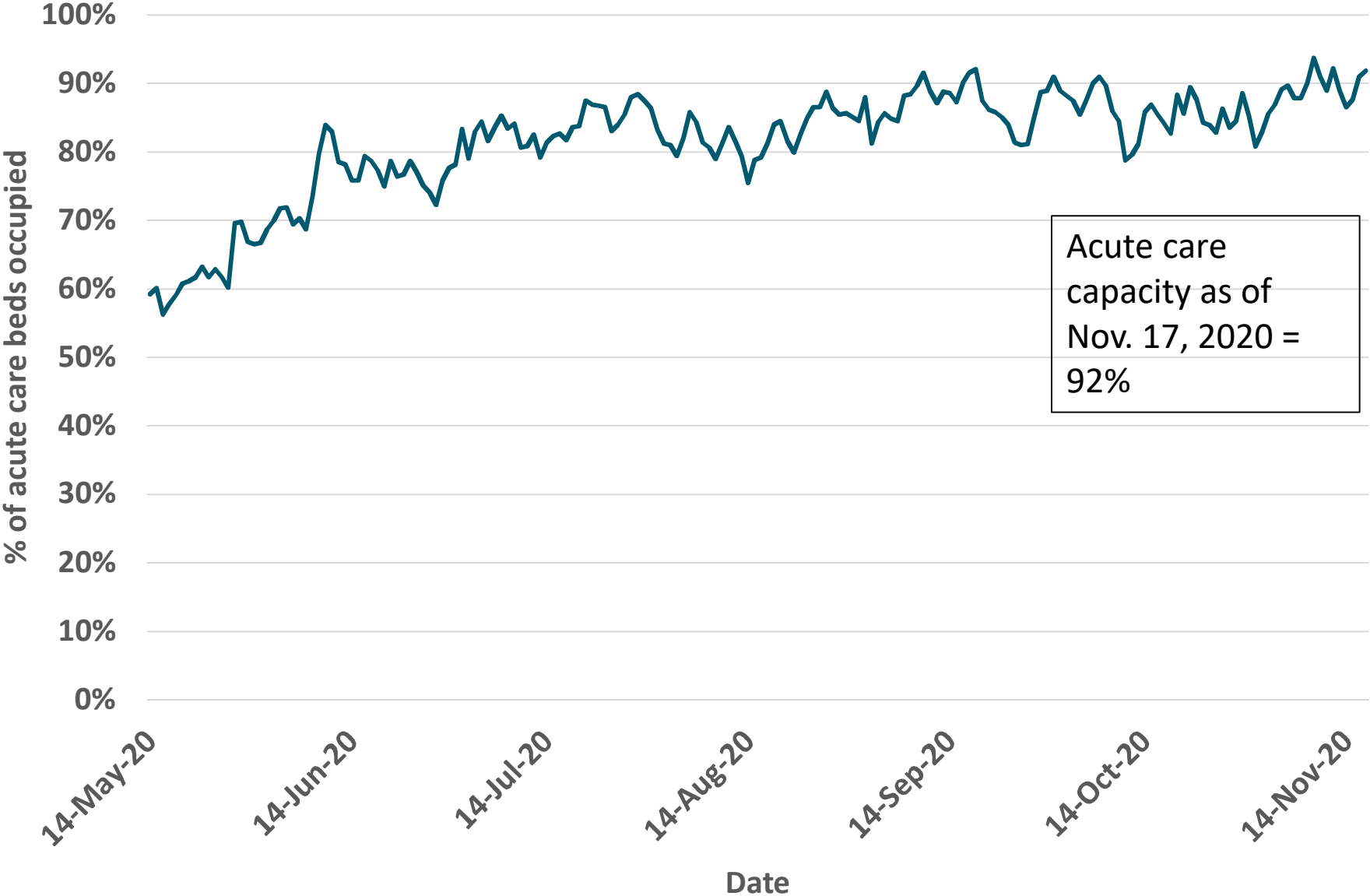
2020-11-23

% of Cases by Exposure Type in Last 7-days

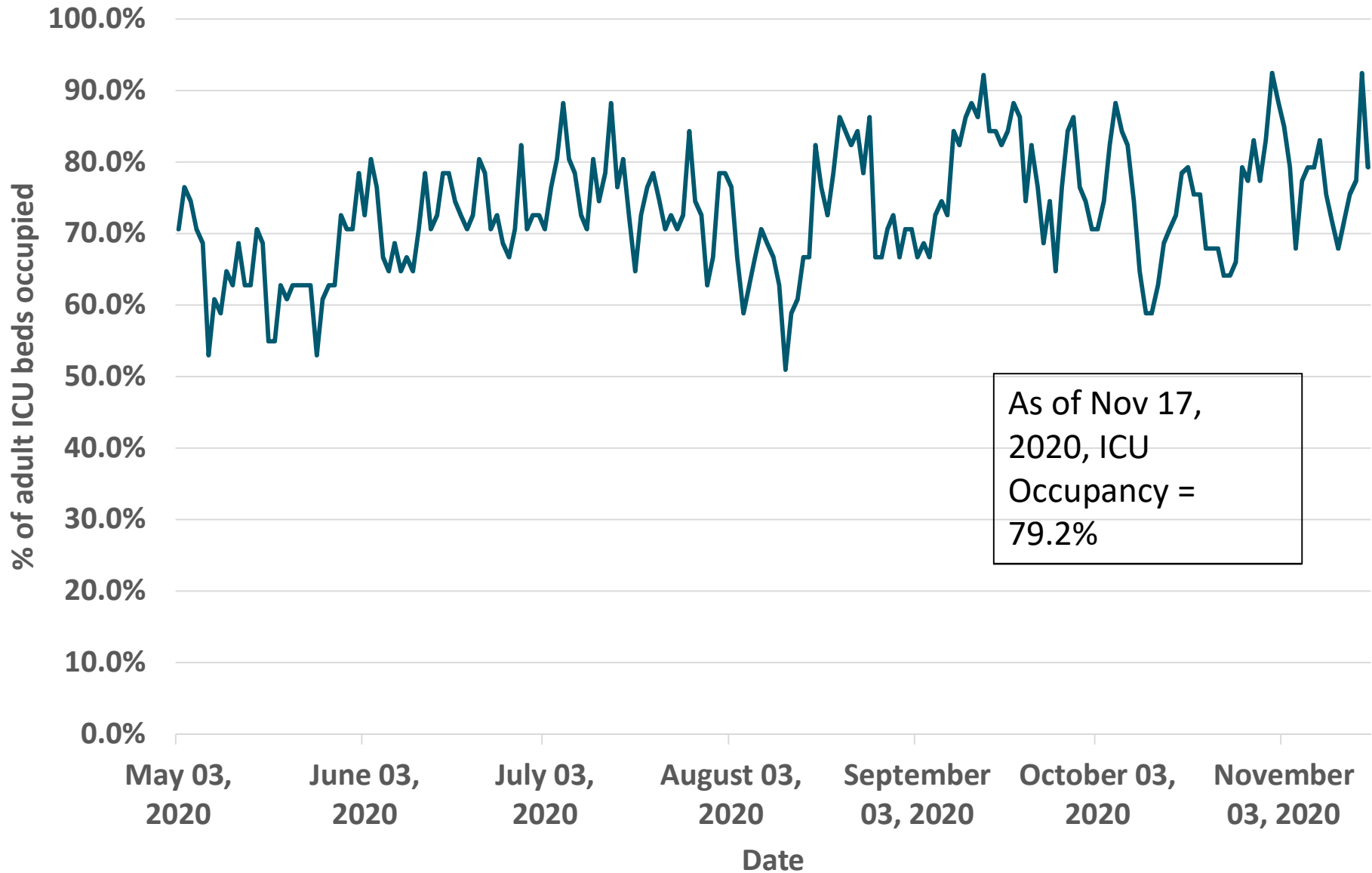


Health System Capacity

Acute Care Bed Capacity

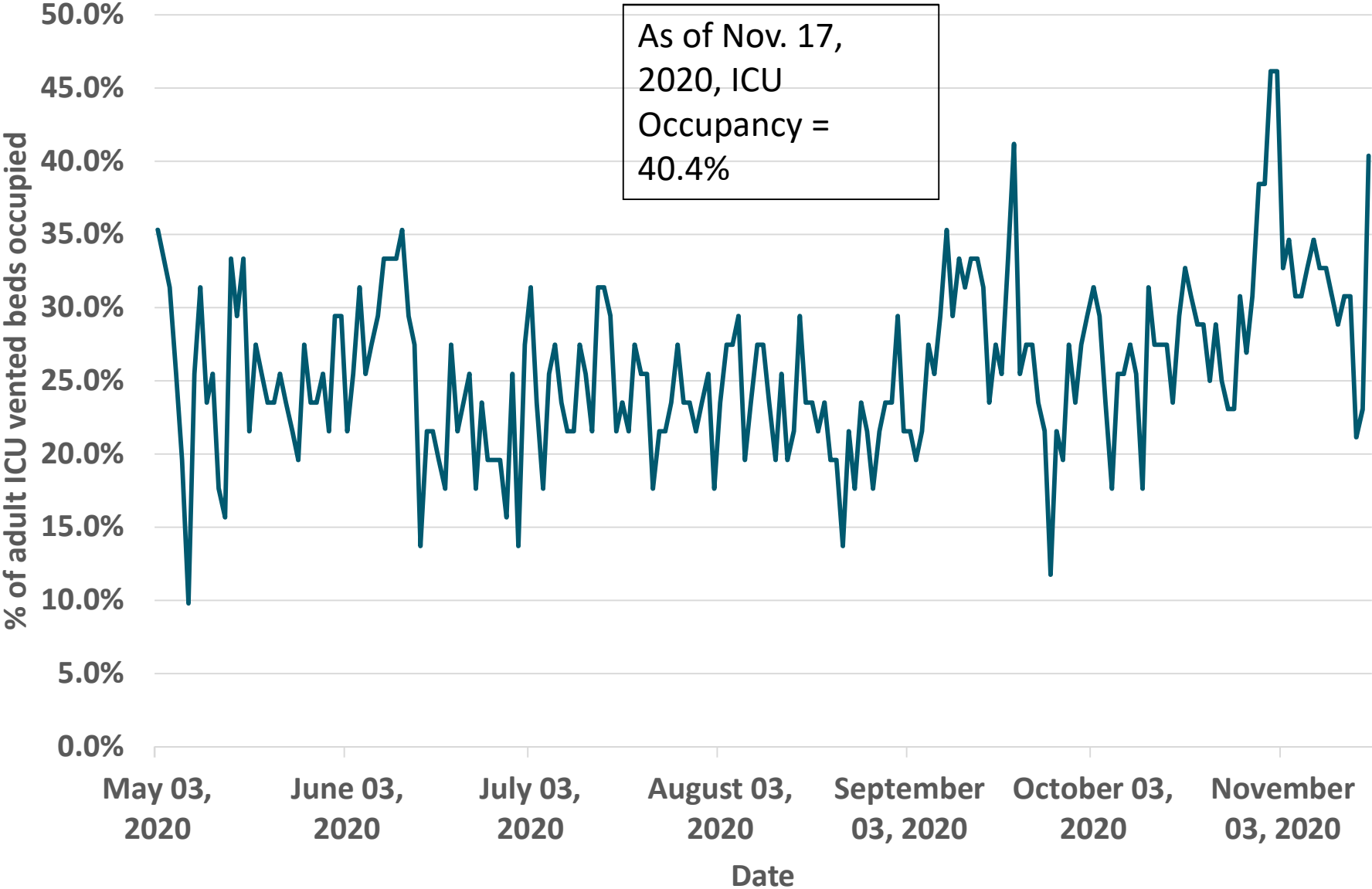


Intensive Care Bed Capacity (Adults)



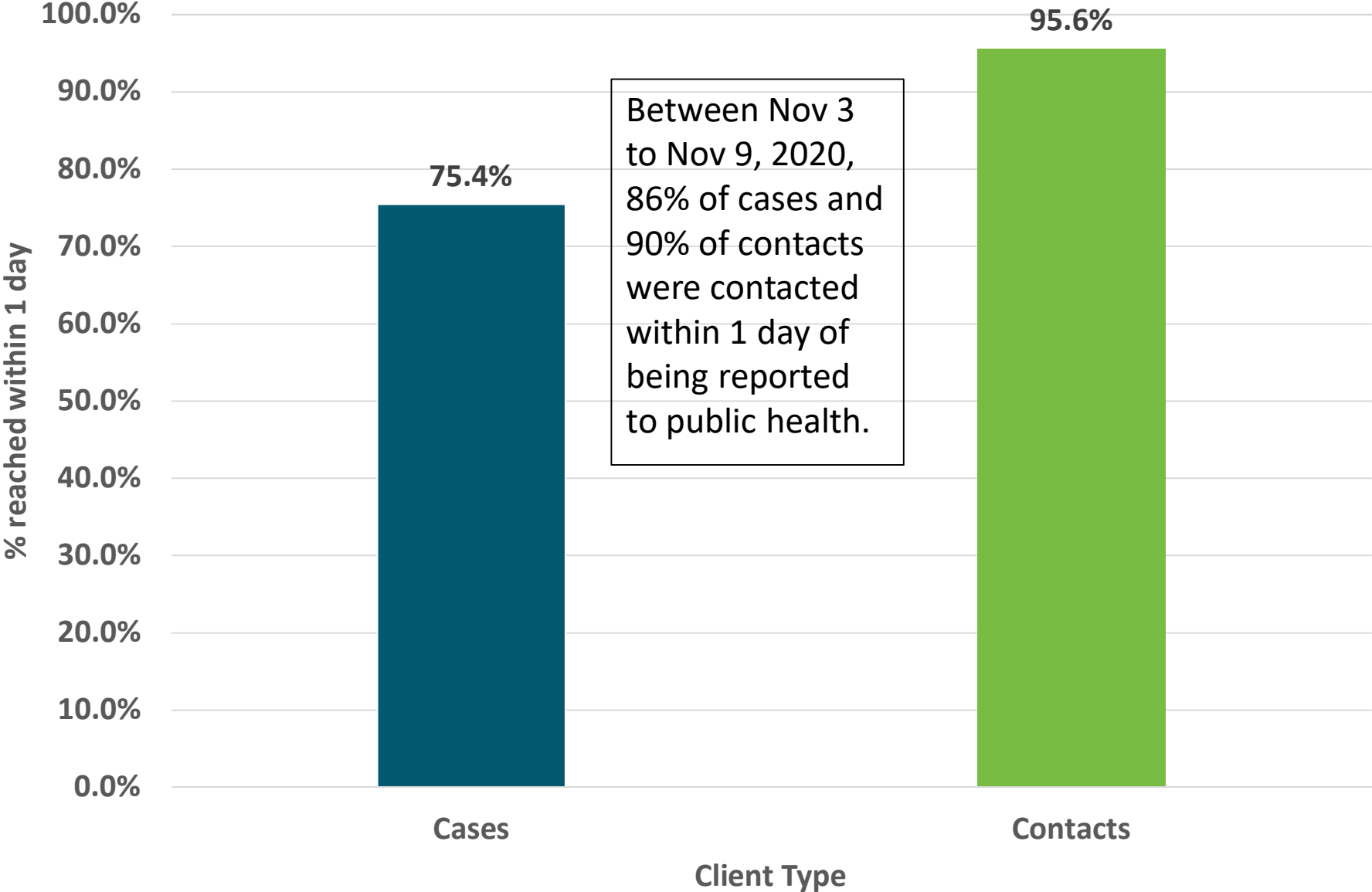
As of Nov 17,
2020, ICU
Occupancy =
79.2%

Ventilator Bed Capacity (Adults)



Public Health Capacity

Time For Public Health to Connect With Cases & Contacts from Date Reported



Summary

- Case counts in the region is increasing at a rapid rate. Most of the new cases are resulting from close contacts
- Social/private gatherings must stop immediately.
- 3 LTCH and RH are in outbreak.
- 1 Agricultural farm is in outbreak.
- 1 community outbreak
- 2 schools are in an outbreak
- Enforcement of COVID-19 measures is critical to contain the spread.
- Stronger action is needed to control disease spread in the community.