



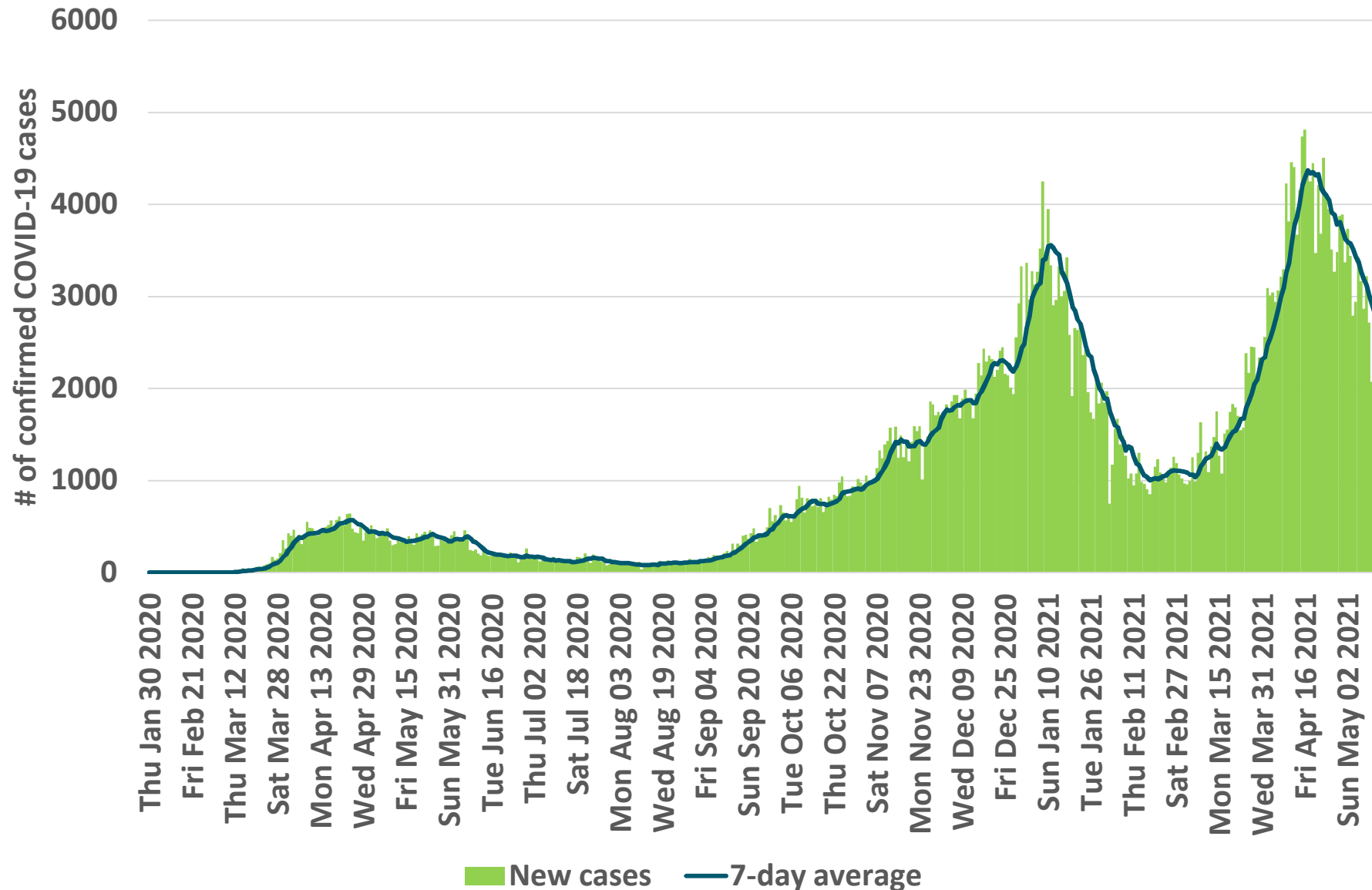
COVID-19 *LIVE UPDATE*

May 14, 2021

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

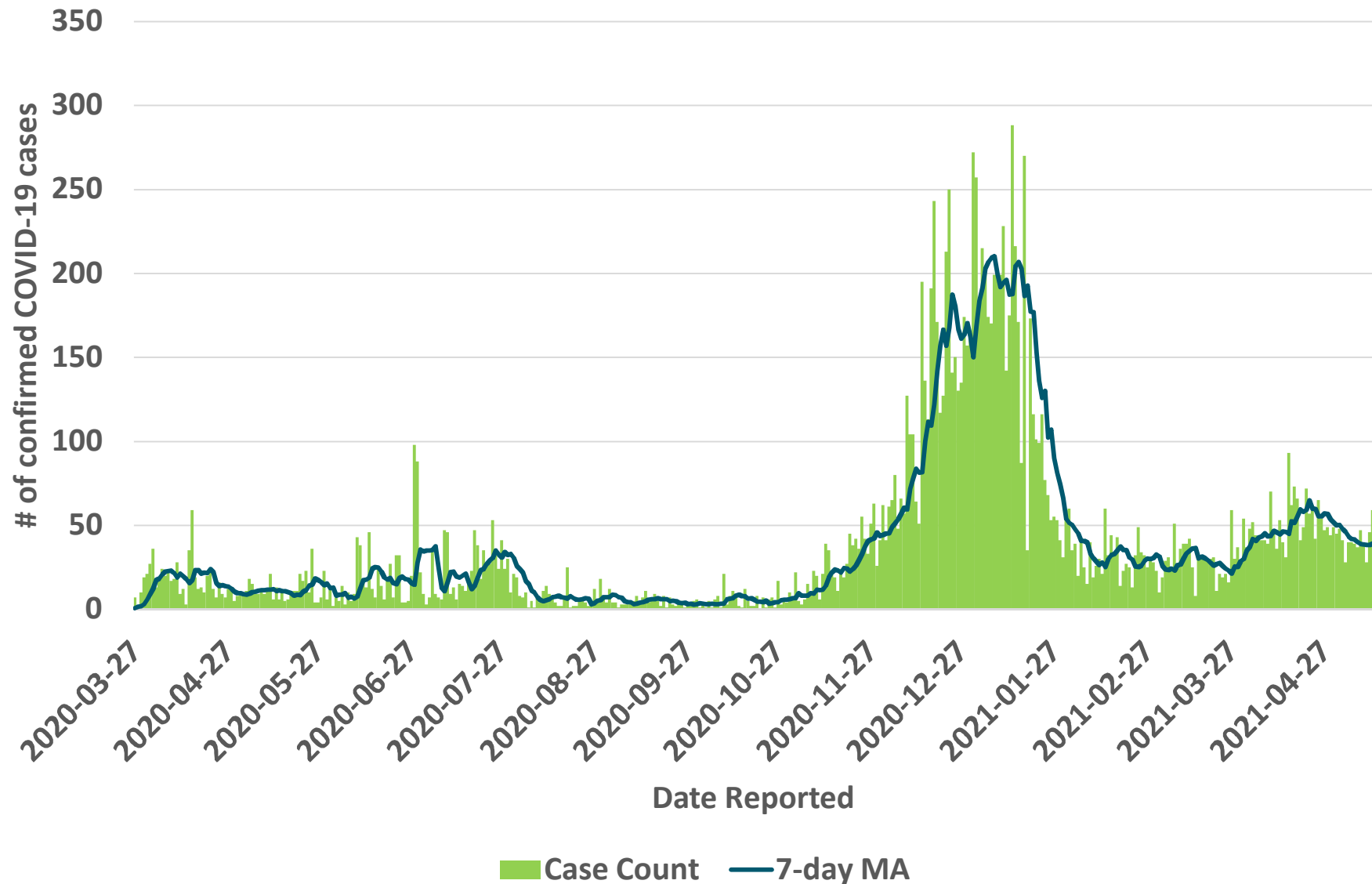
COVID-19 Cases in Windsor-Essex and Ontario

Number of Cases in Ontario (Daily New cases and 7-day average)



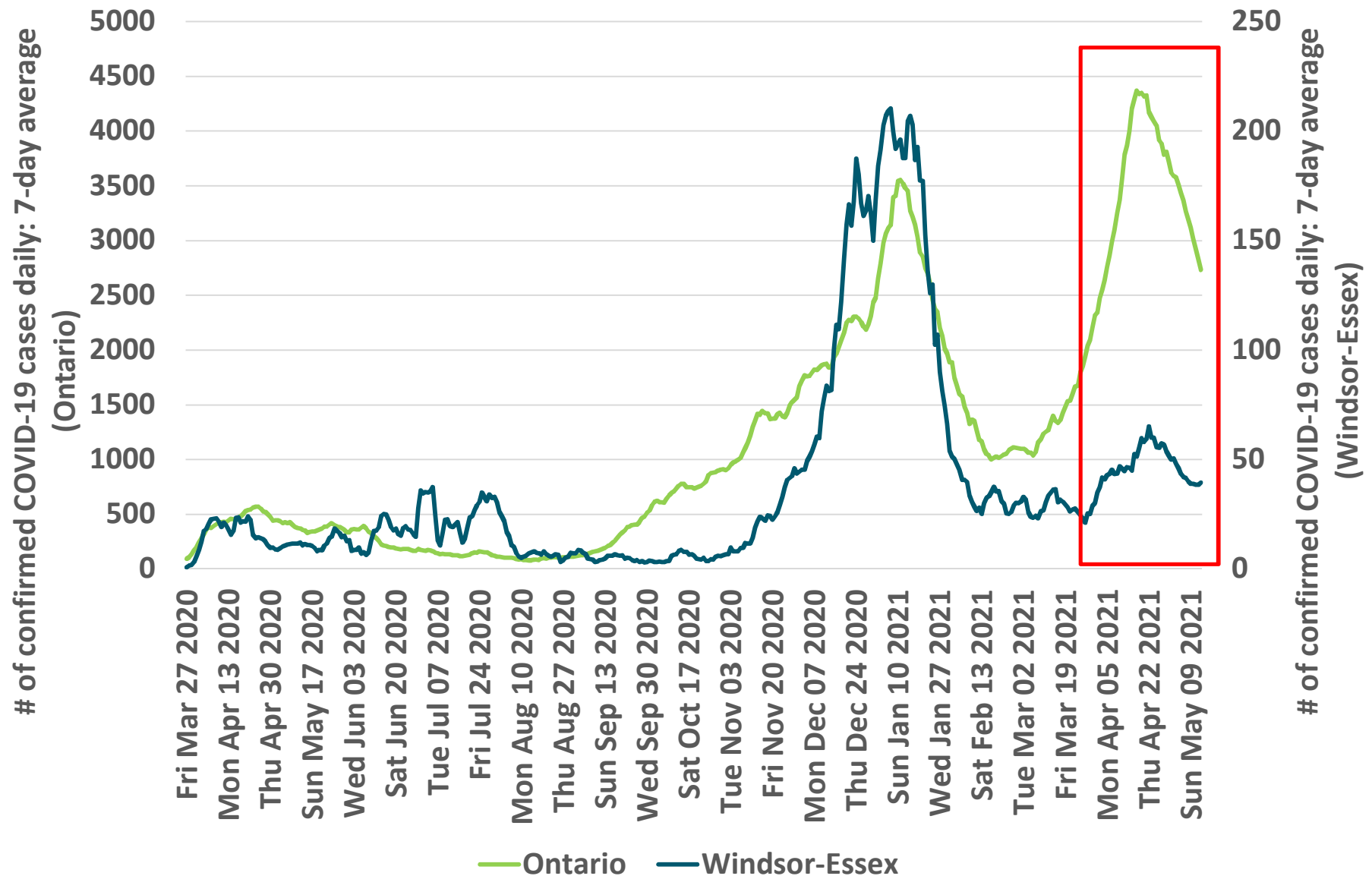
2021-05-18

Epidemic Curve by Reported Date in Windsor-Essex

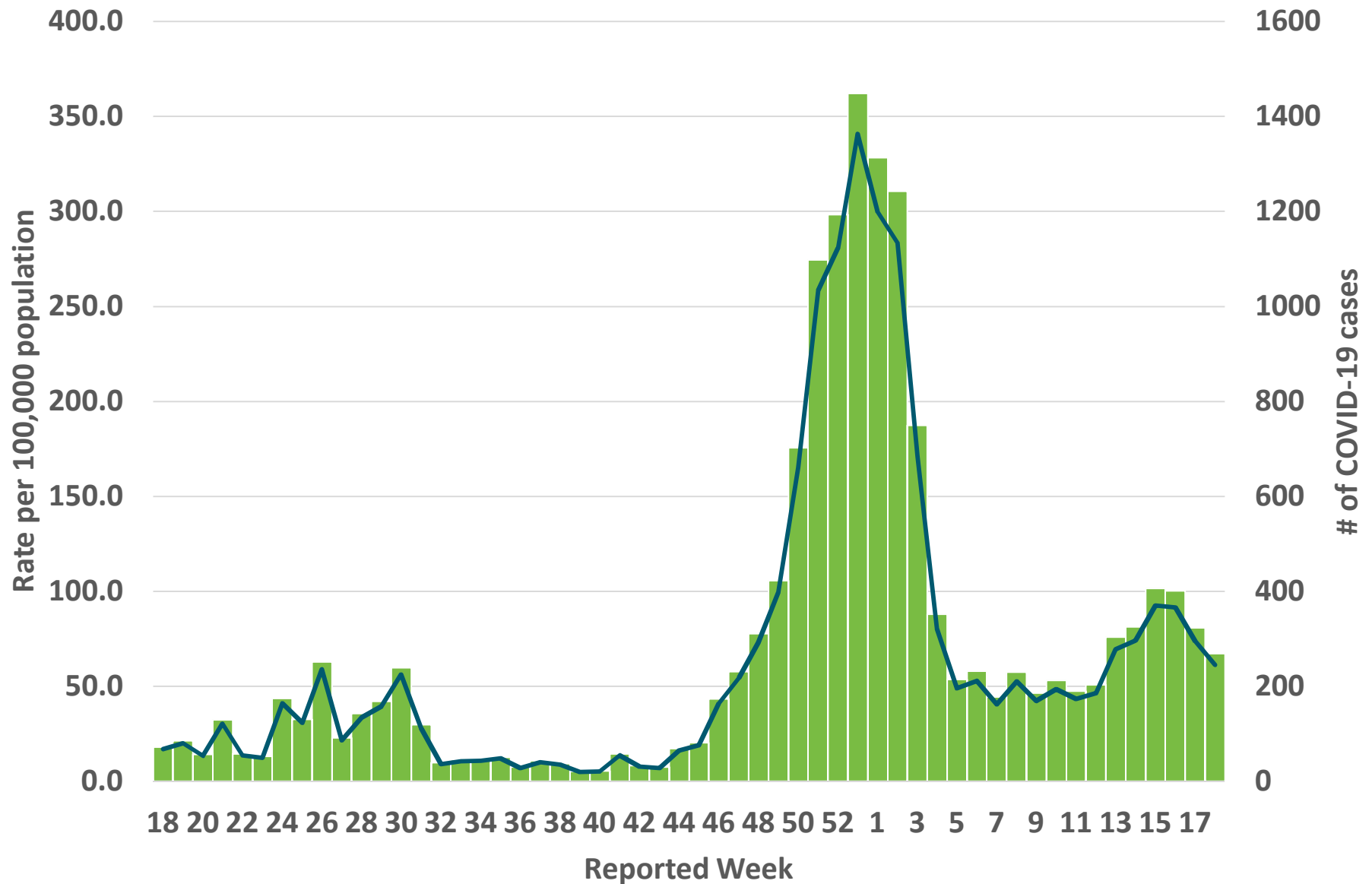


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7-Day Average Comparison: Windsor-Essex vs. Ontario

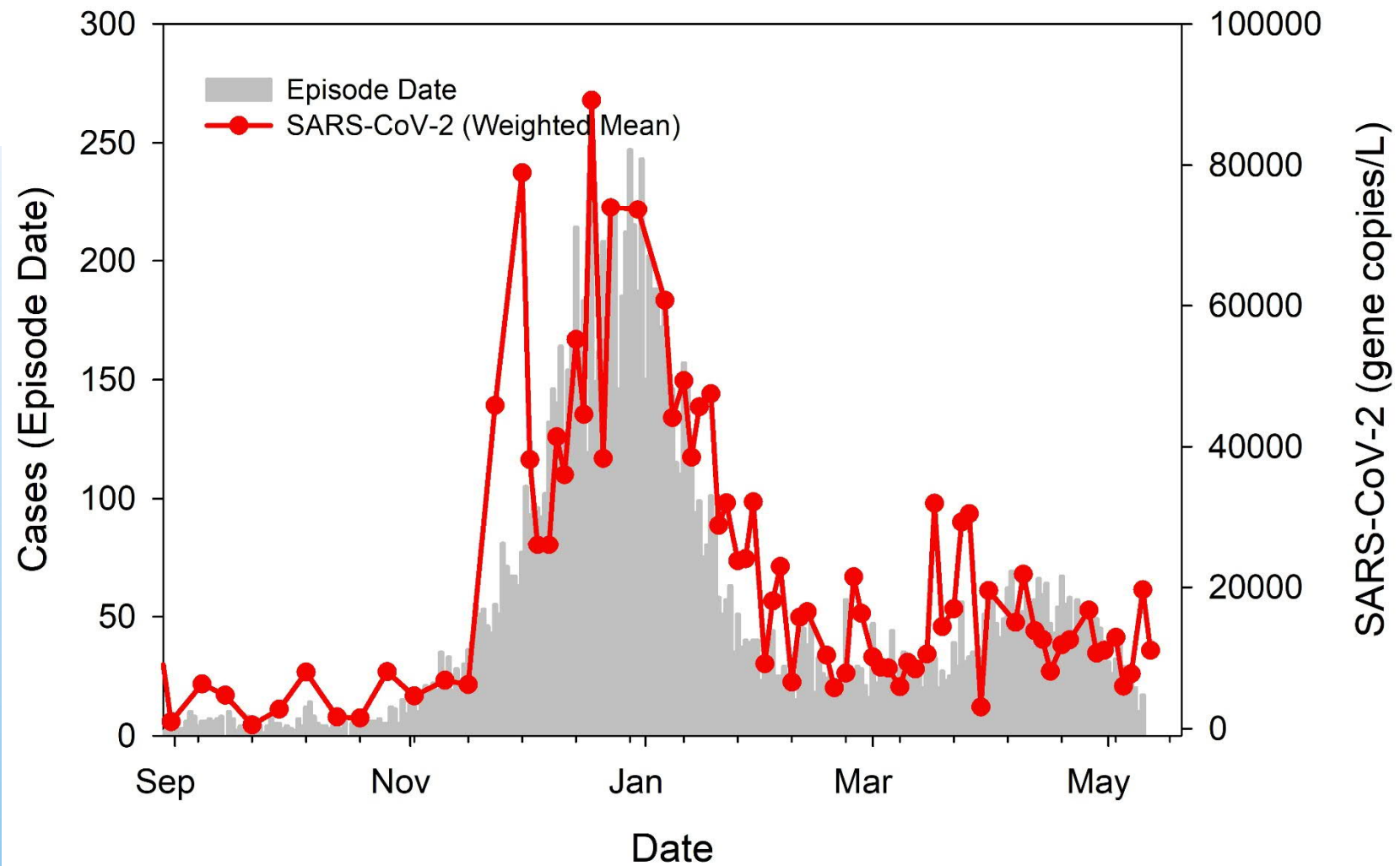


Windsor-Essex Rate by Reported Week



2021-05-18

Windsor-Essex Wastewater Data



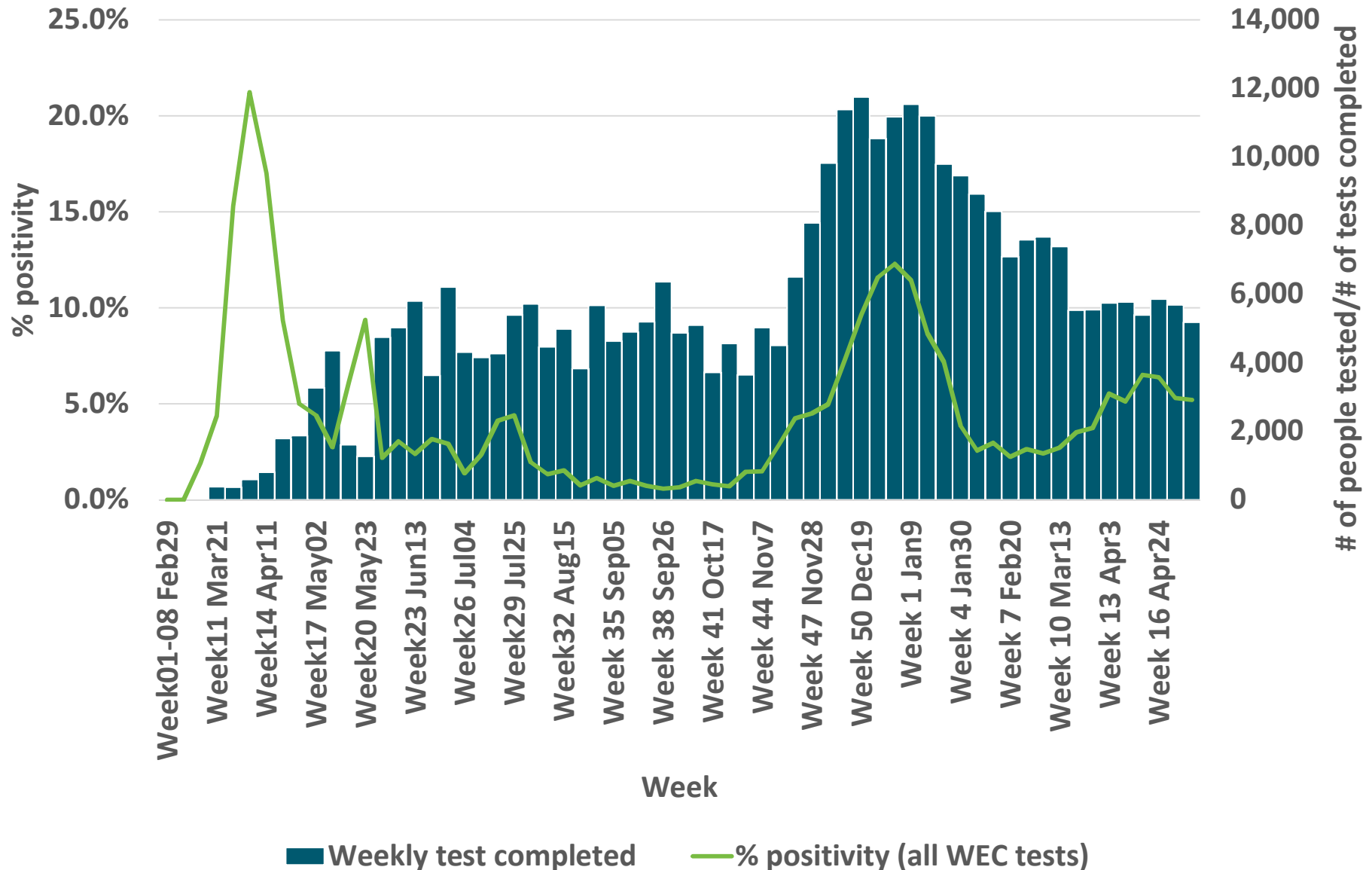
GLIER
GREAT LAKES INSTITUTE FOR
ENVIRONMENTAL RESEARCH
at the University of Windsor



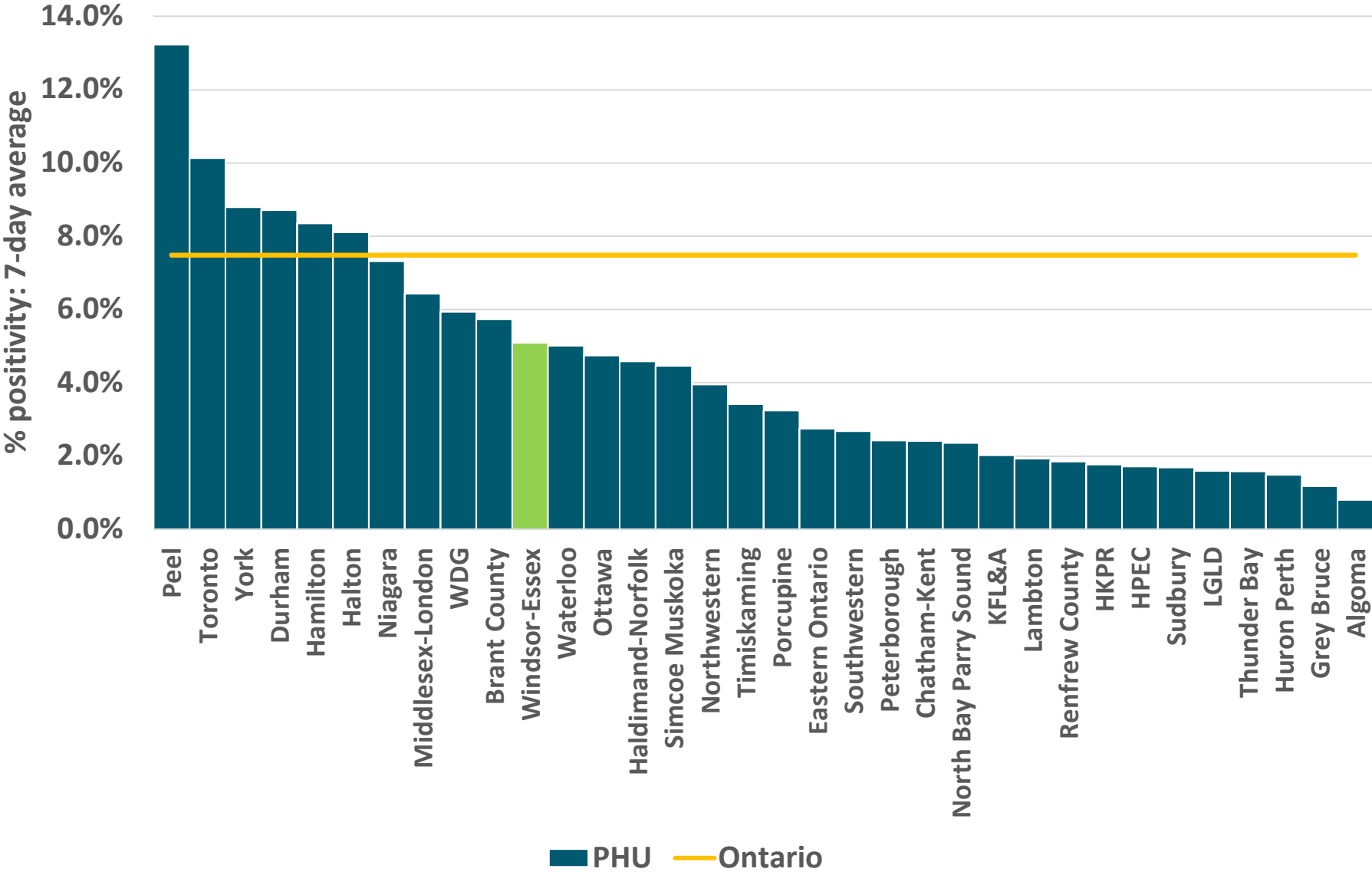
University
of Windsor

uwindsor.ca/GLIER

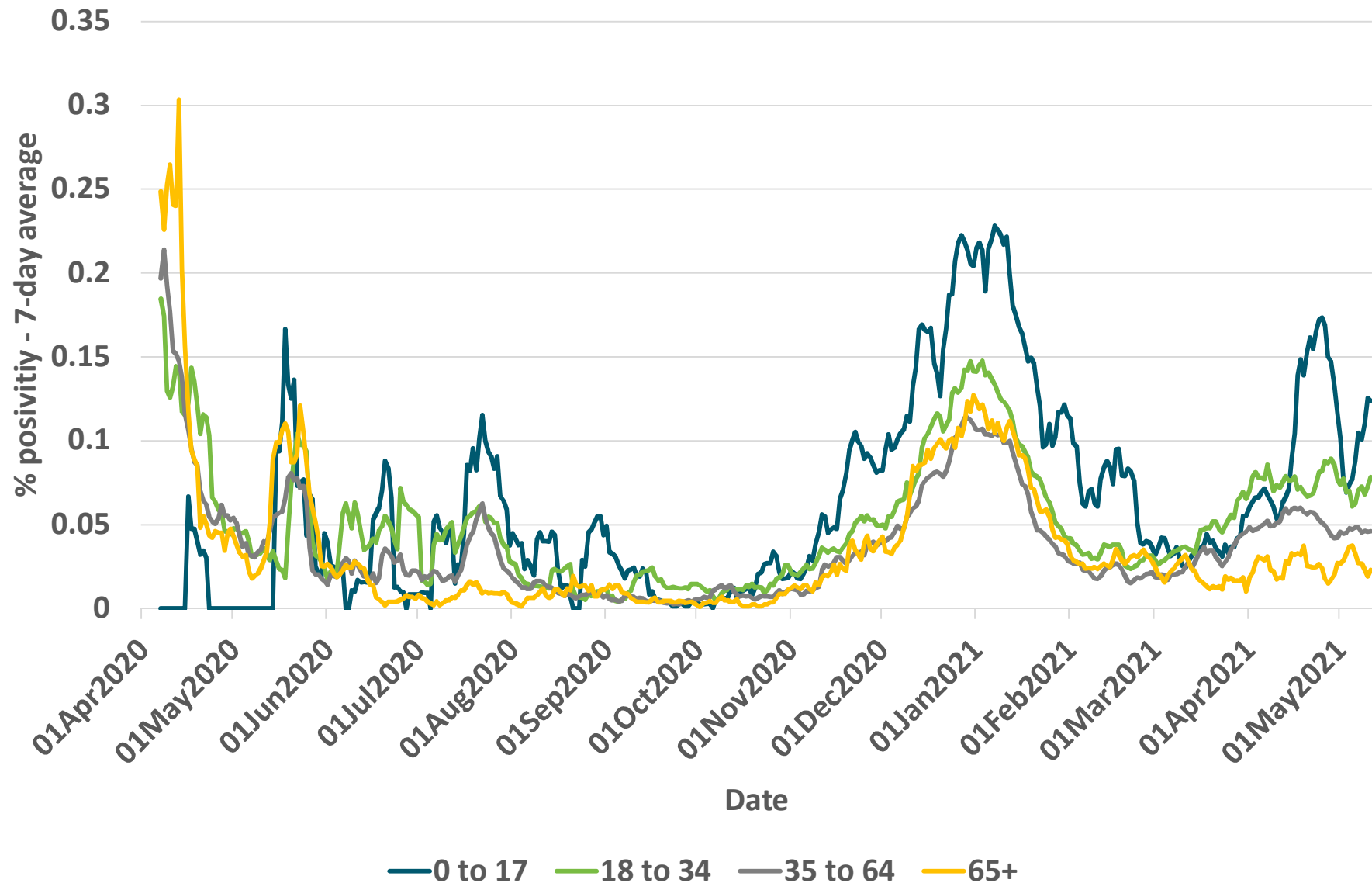
Percent Positivity by Week by All Tests



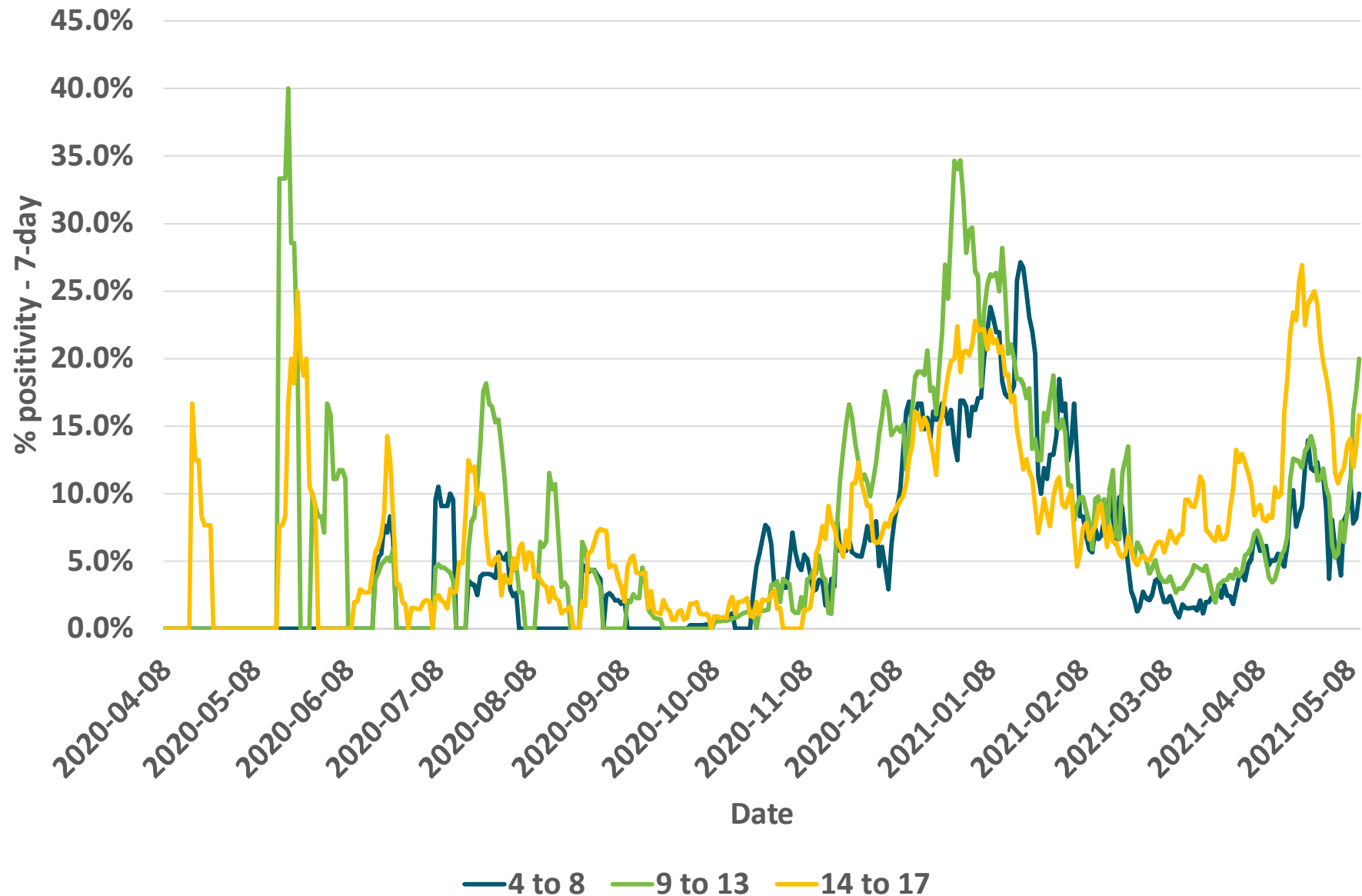
% Positivity in Ontario: 7-Day Average



Percent Positivity by Age Group

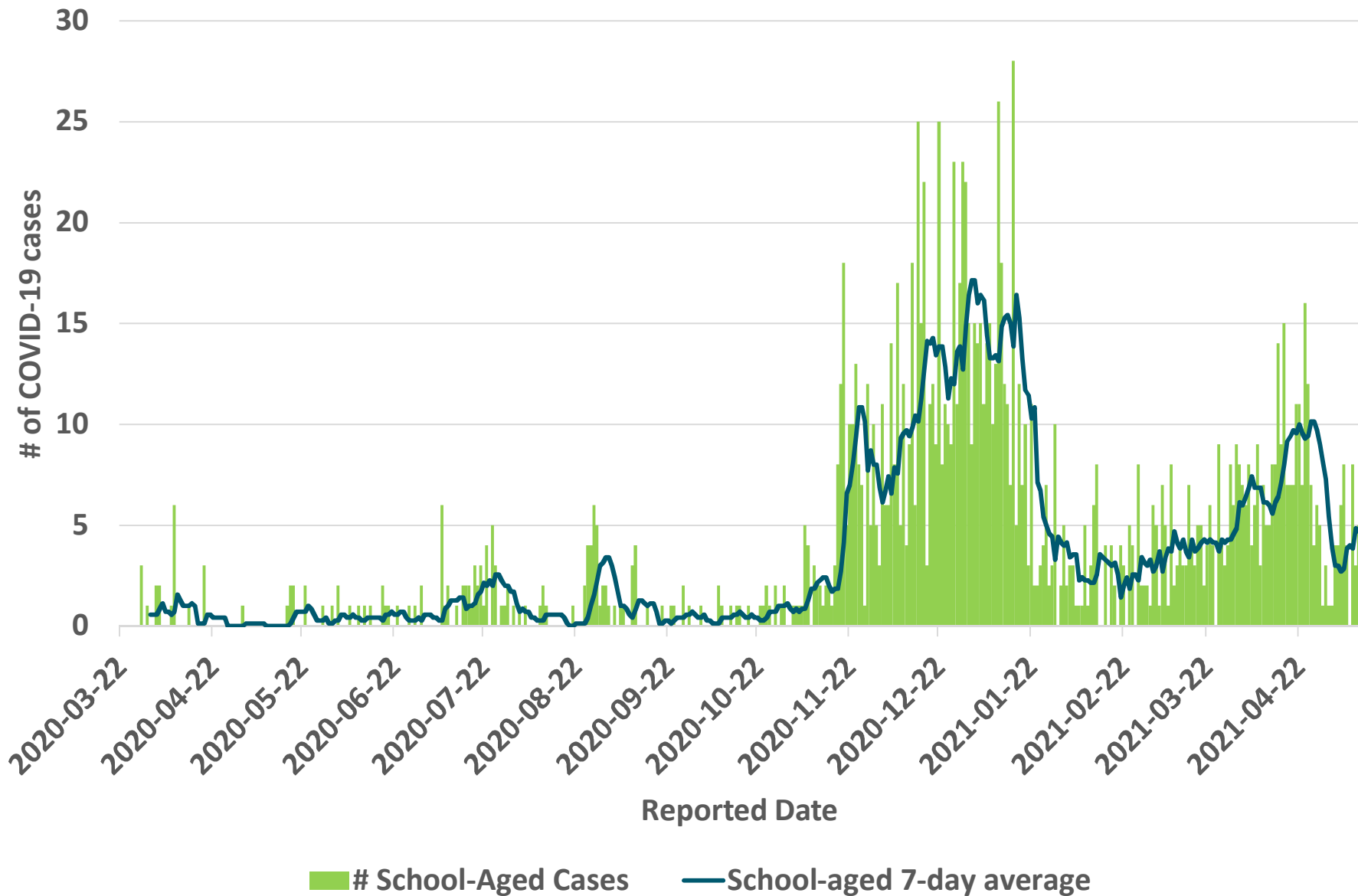


Percent Positivity by School Aged



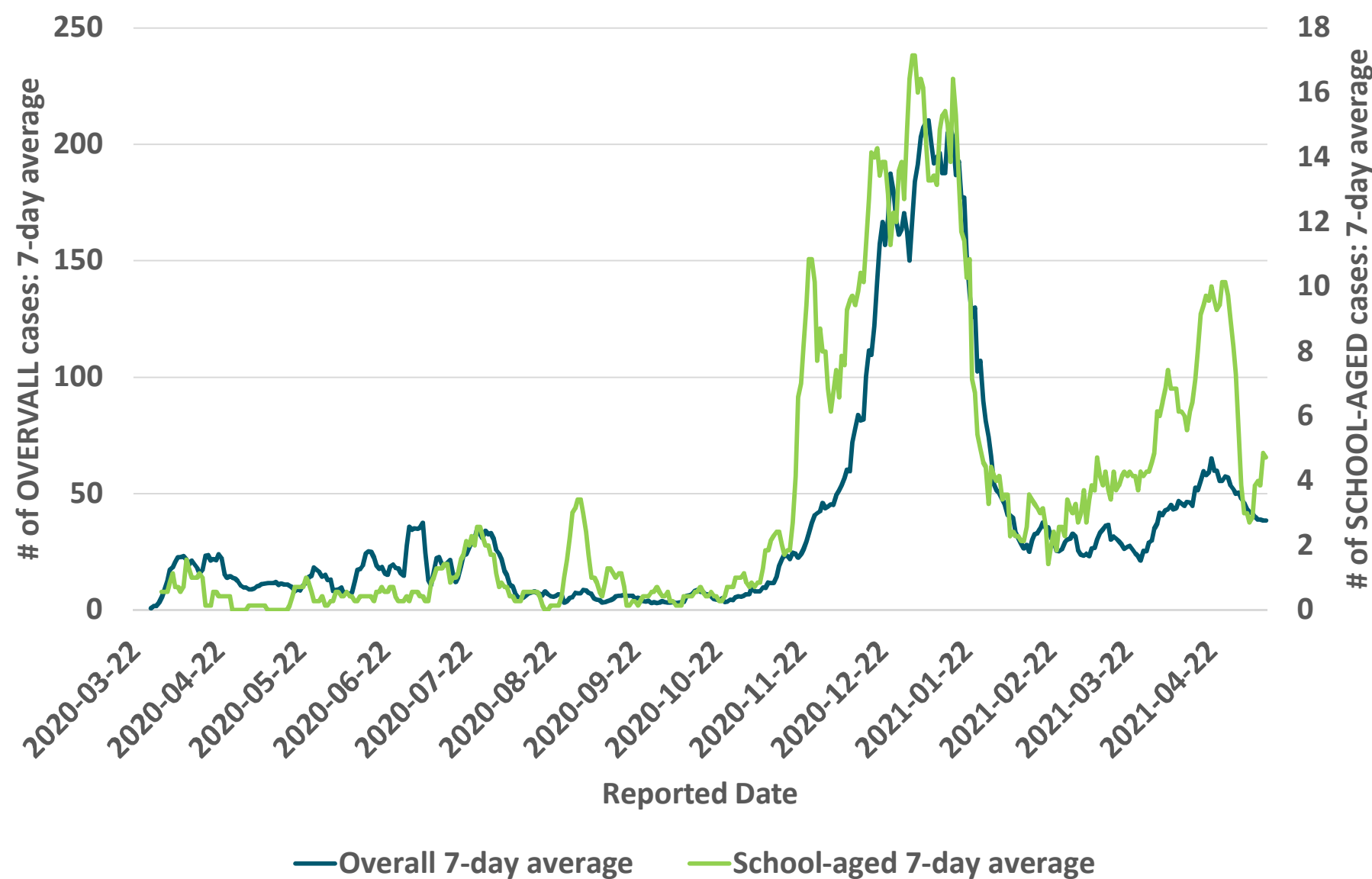
2021-05-18

School Aged Epidemic Curve in Windsor-Essex

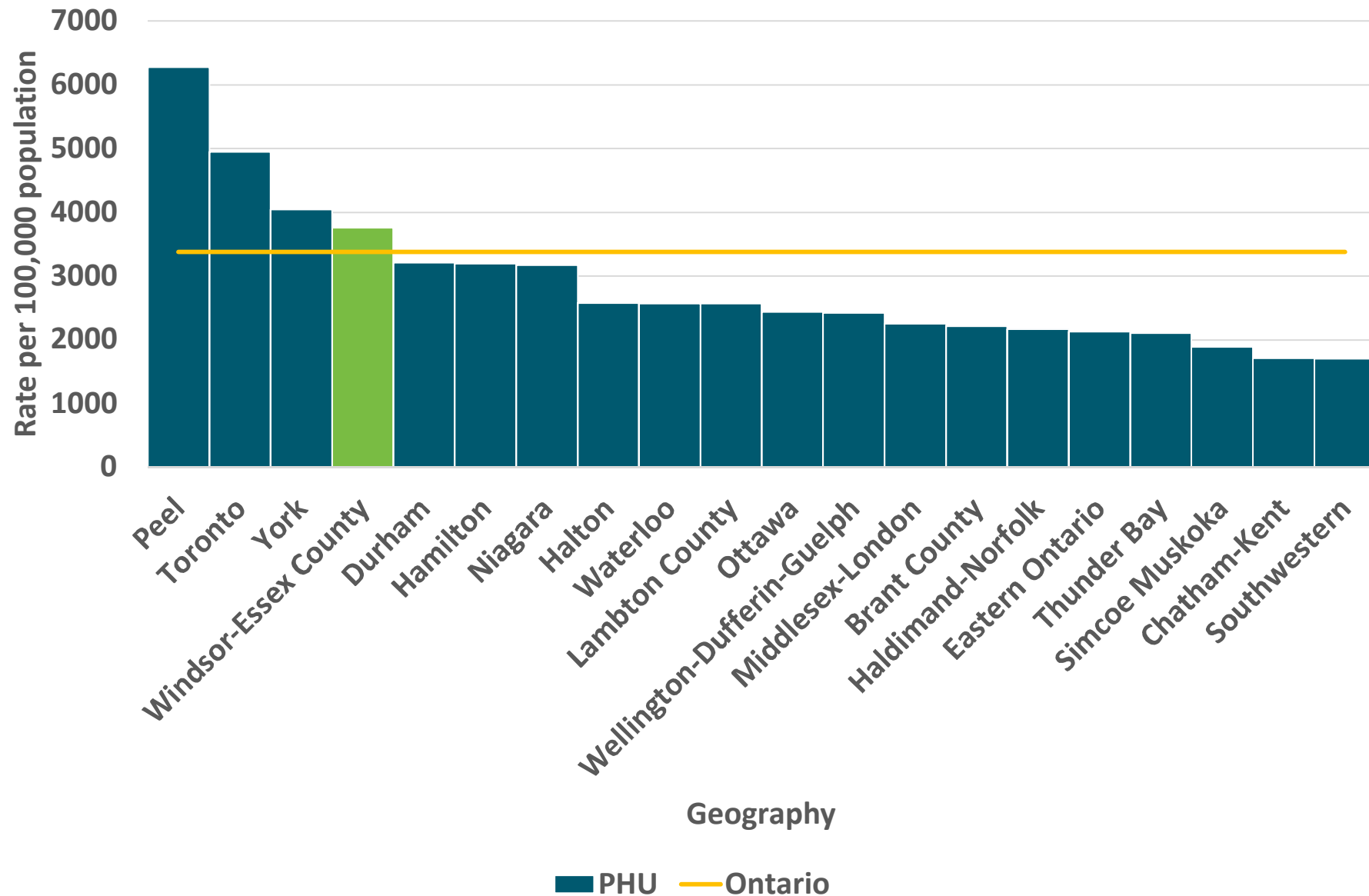


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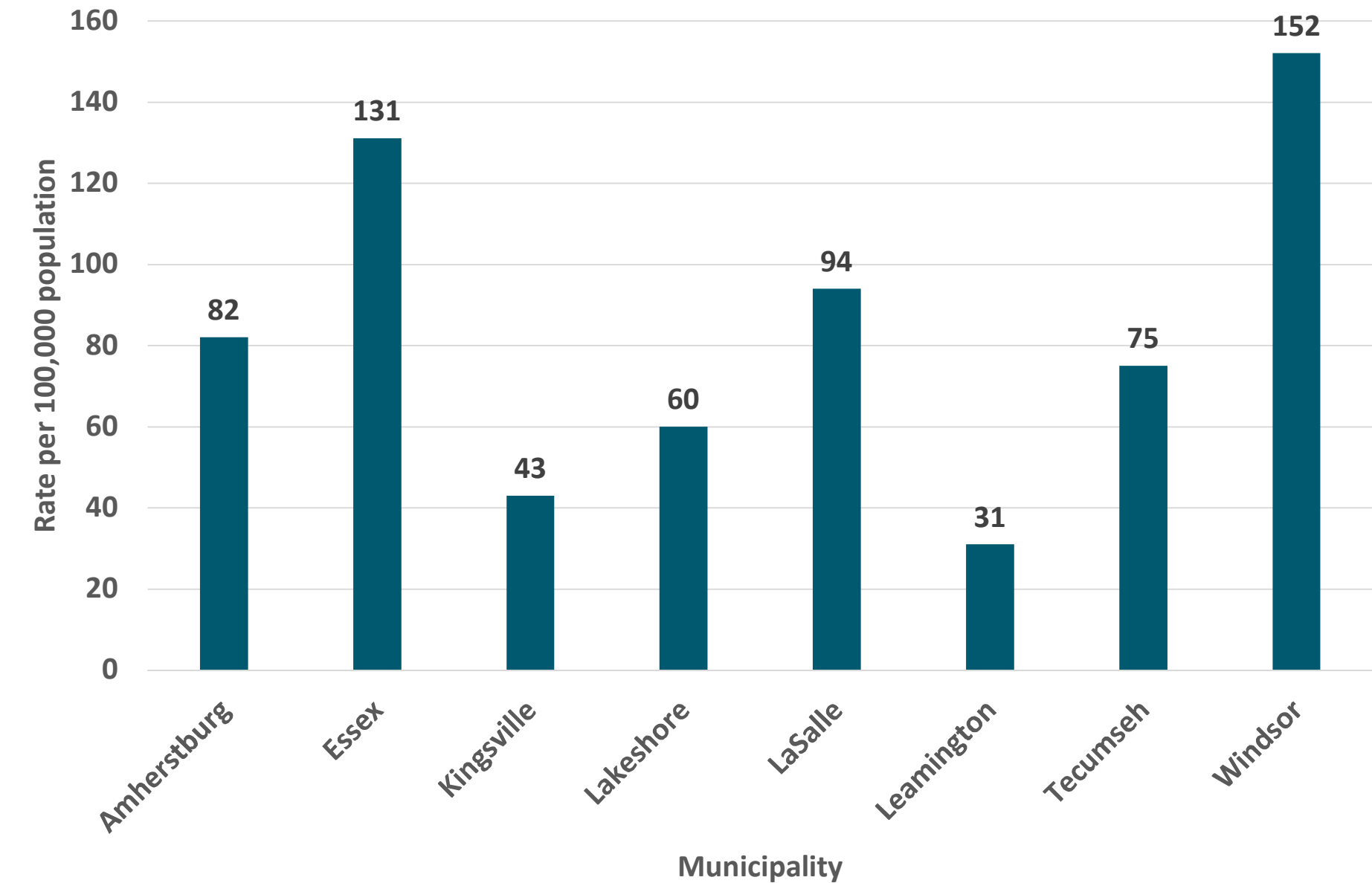
7-Day Average Comparison: School Aged vs. Overall



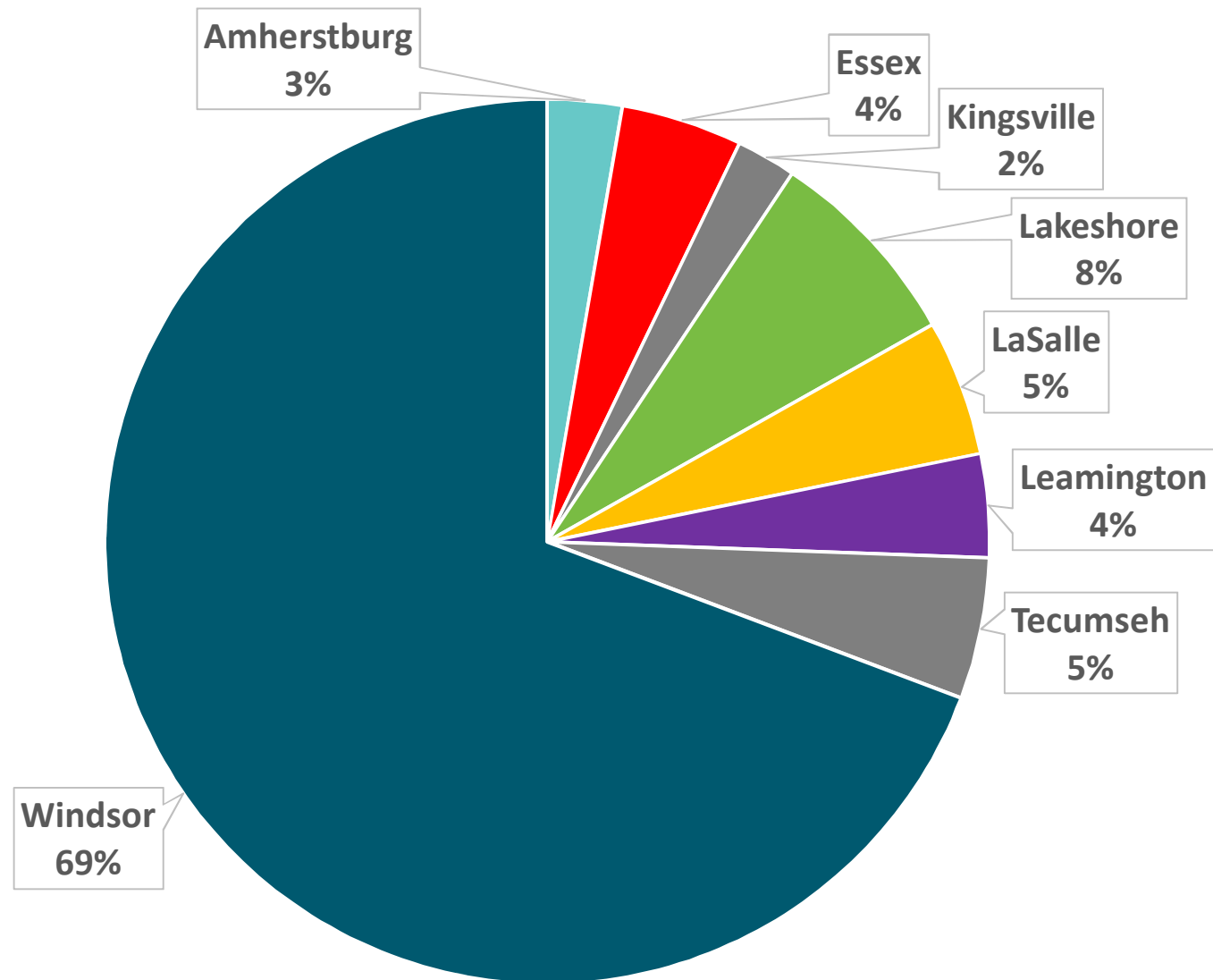
Cumulative Regional & Provincial Rates



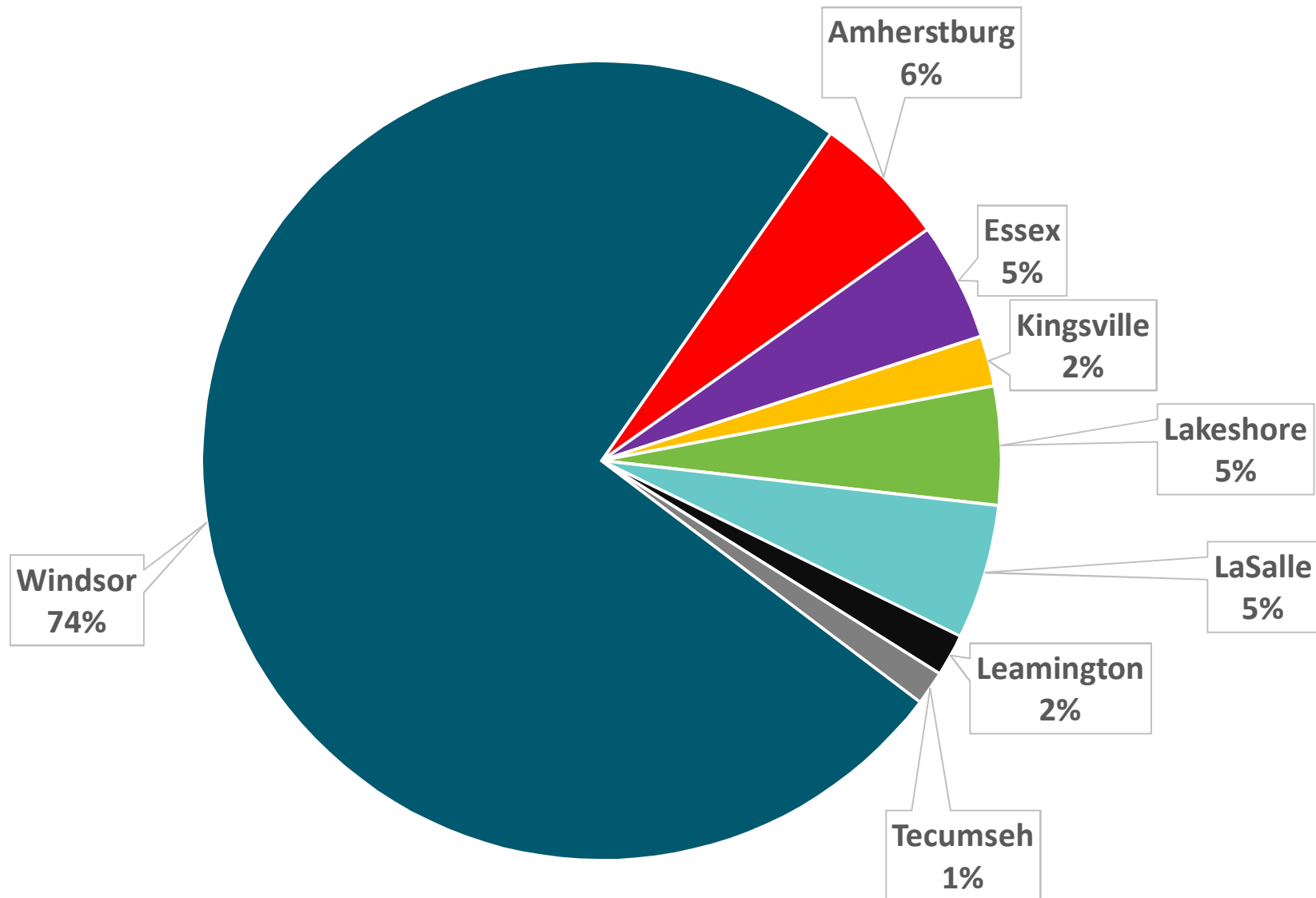
Rate per 100,000 by Municipality (May to Present)



Distribution of COVID-19 Cases by Municipality in last 30 days (April 13 to May 12)

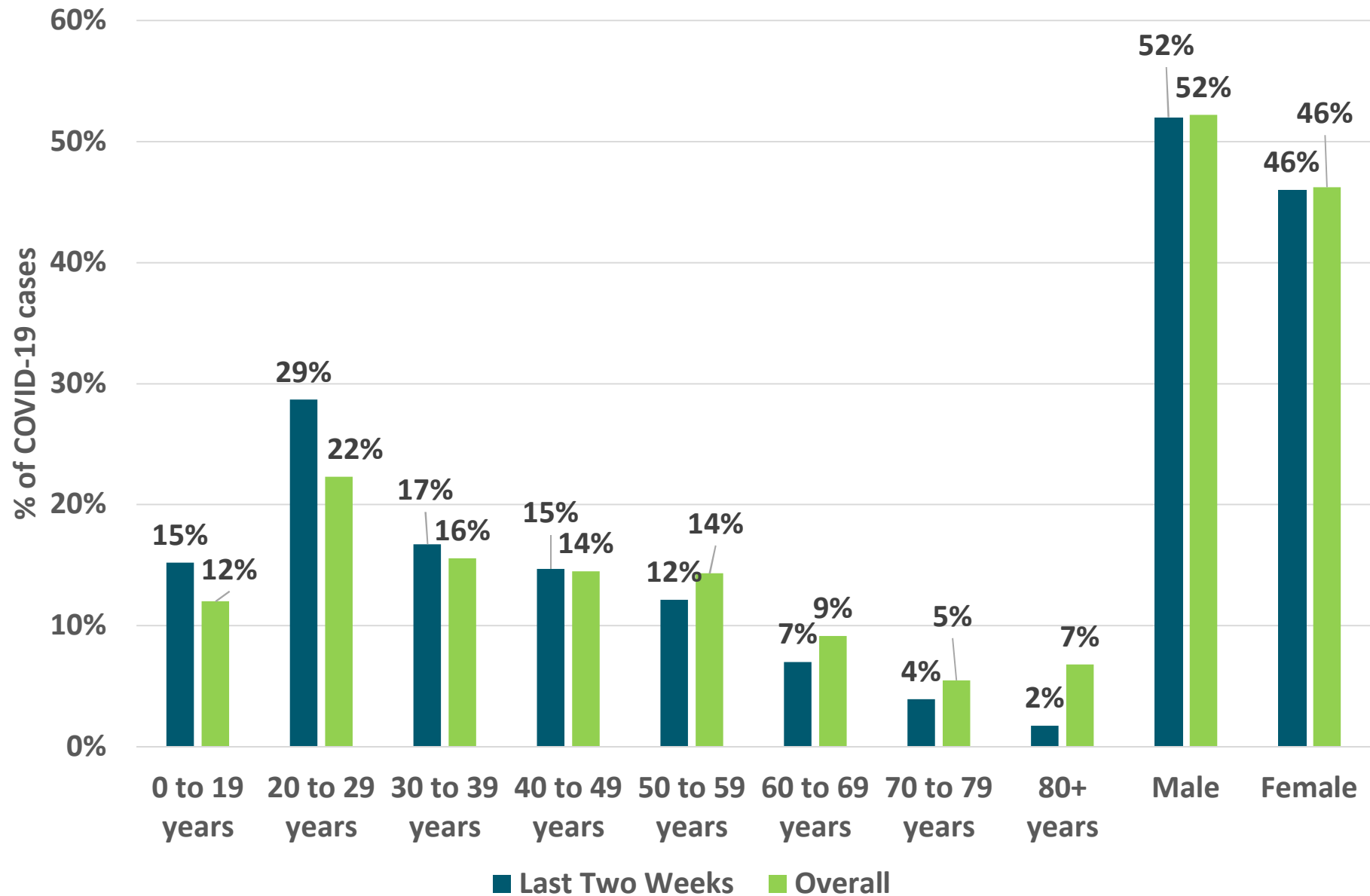


Distribution of COVID-19 Cases by Municipality in last 7 days (May 6 to May 12)



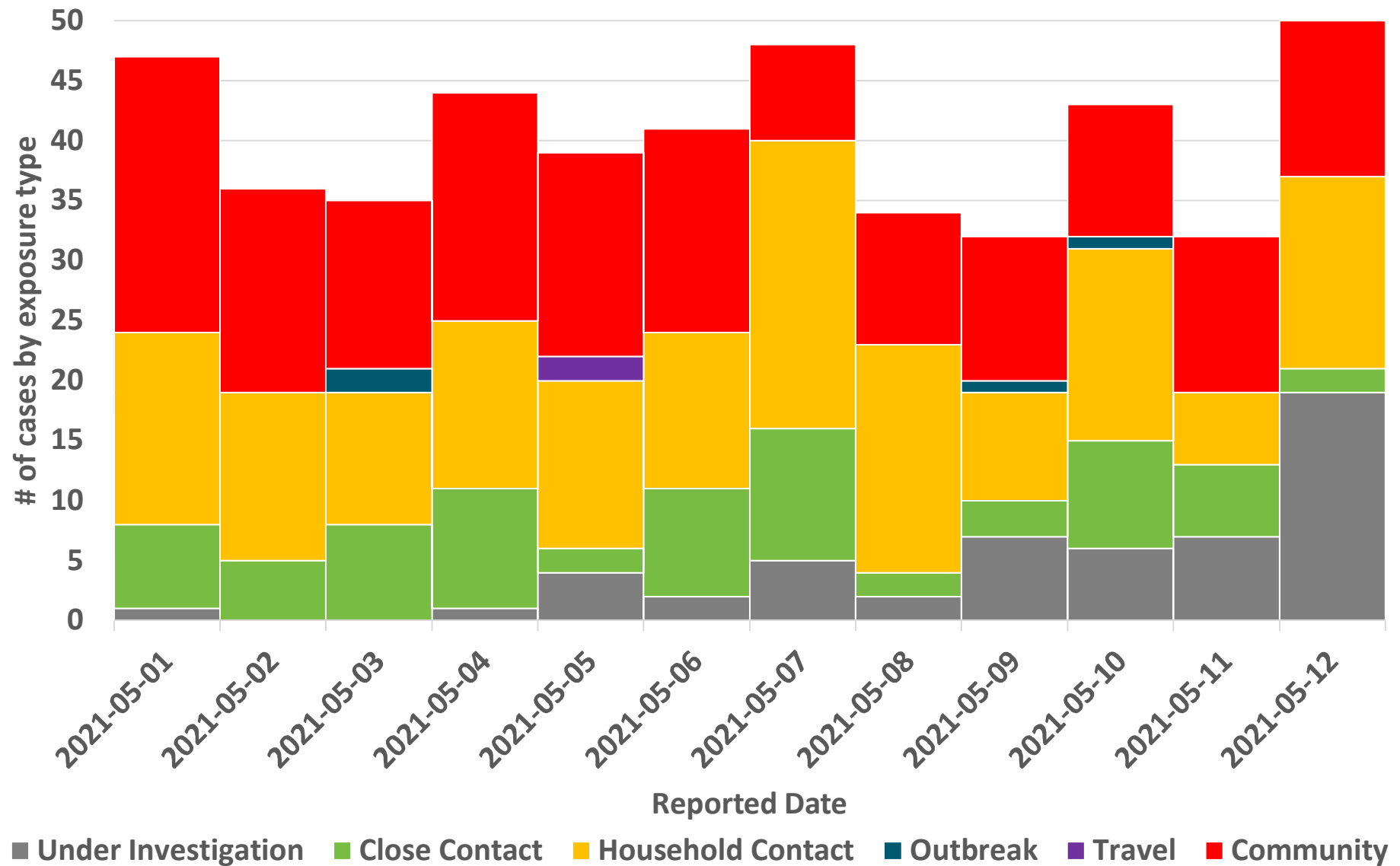
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Age & Sex Distribution



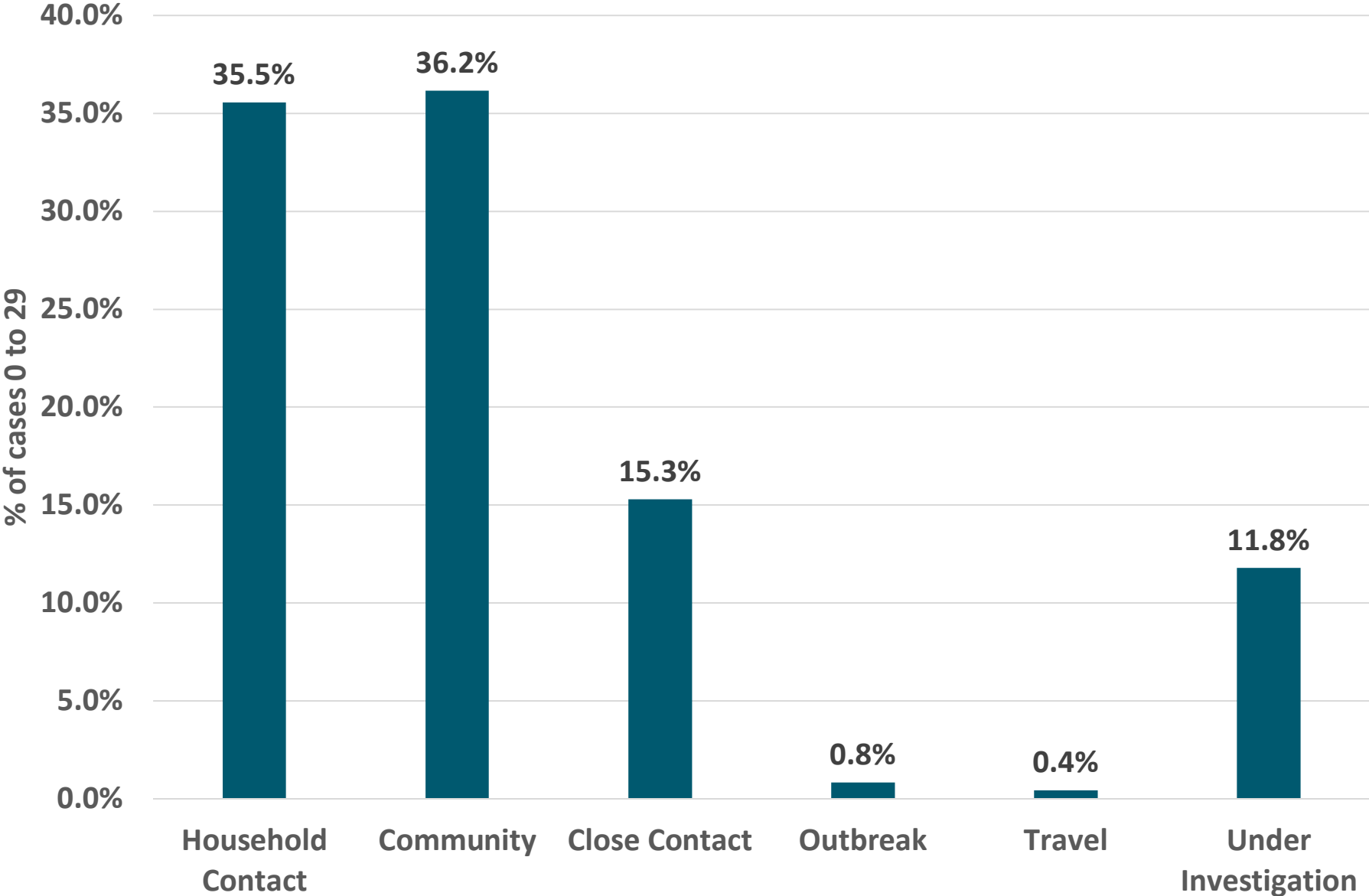
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Exposure History by Reported Date (May to Present)

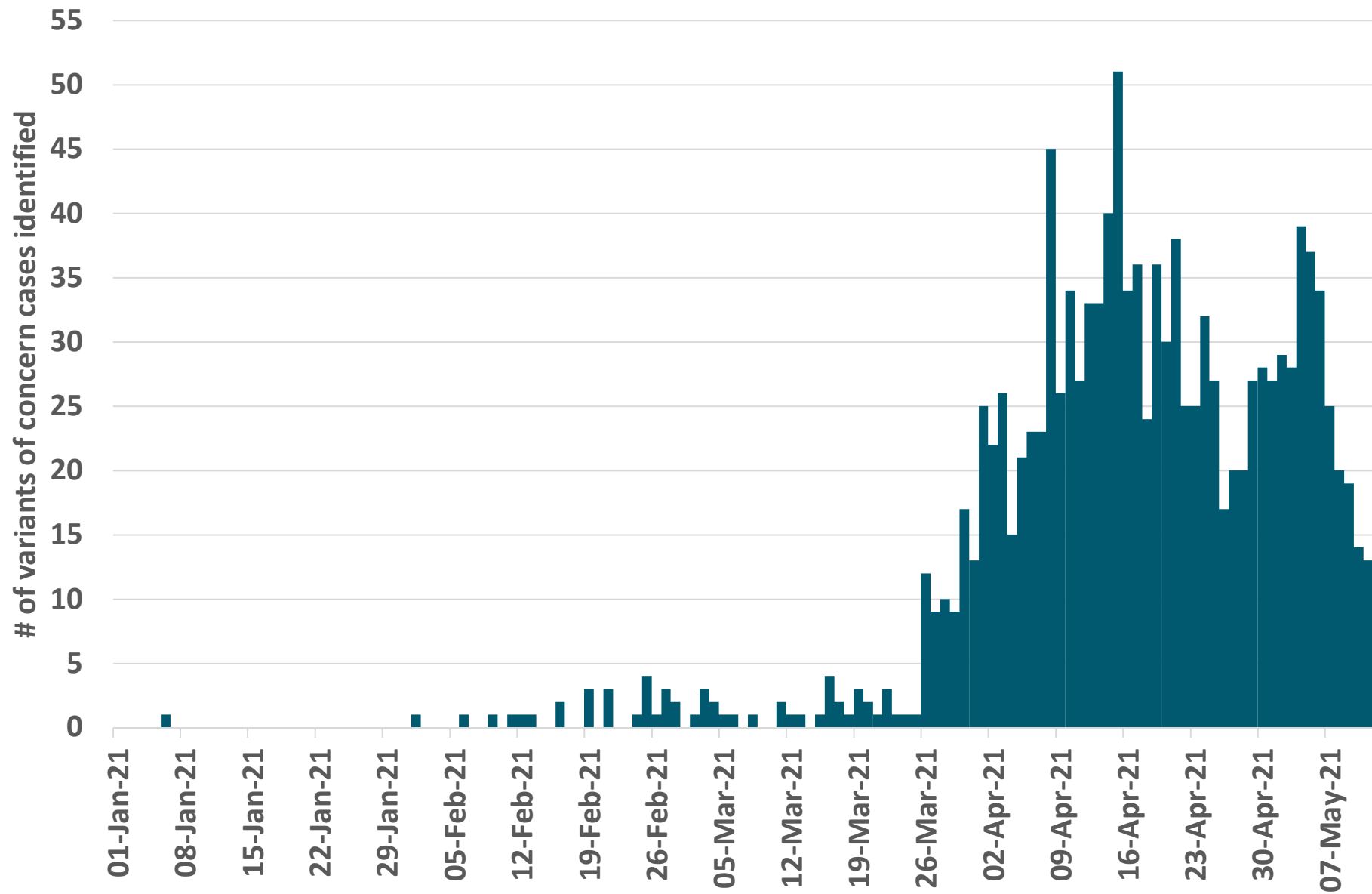


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Source of Acquisition (May to Present)

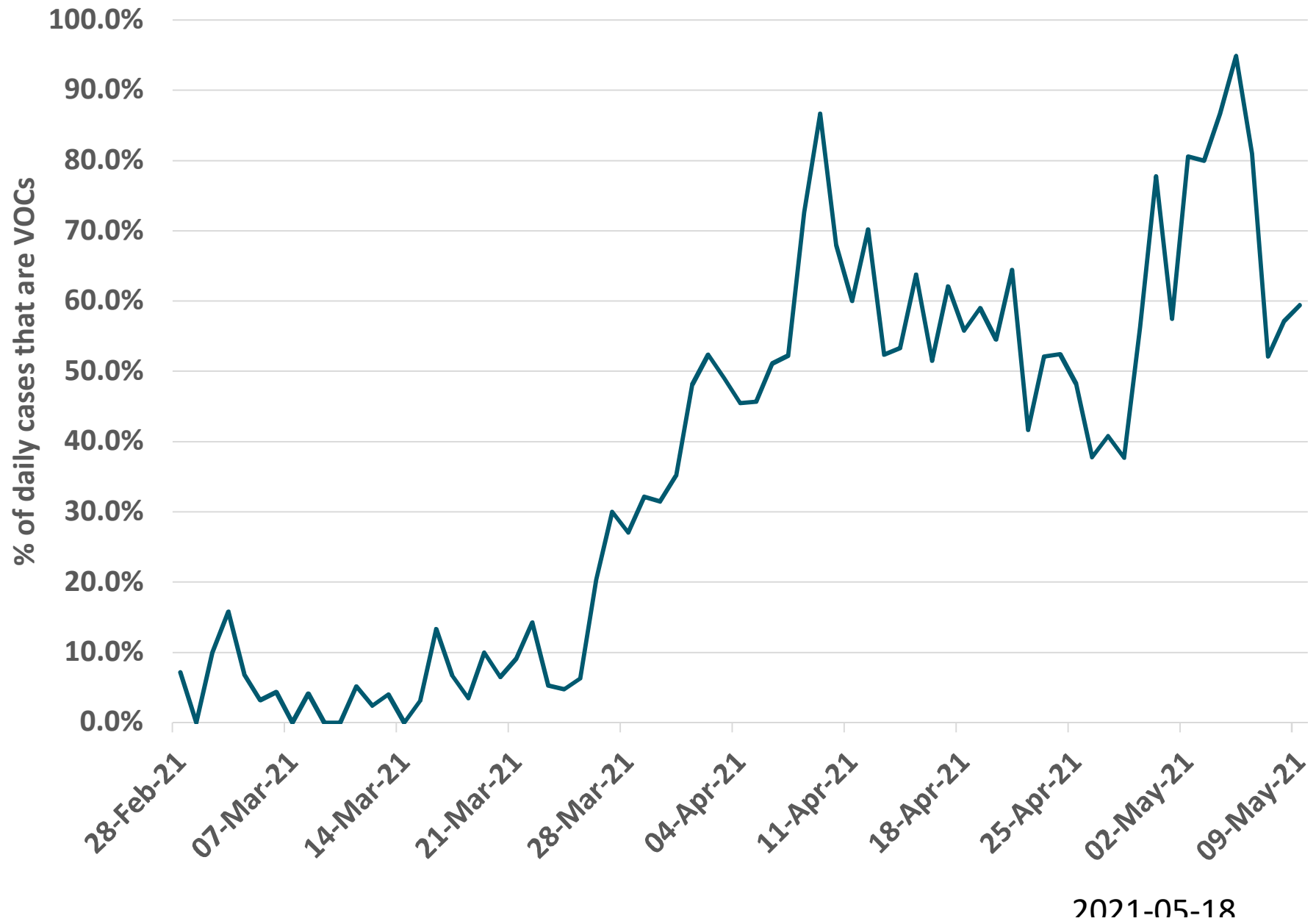


Variants of Concern – Epidemic Curve

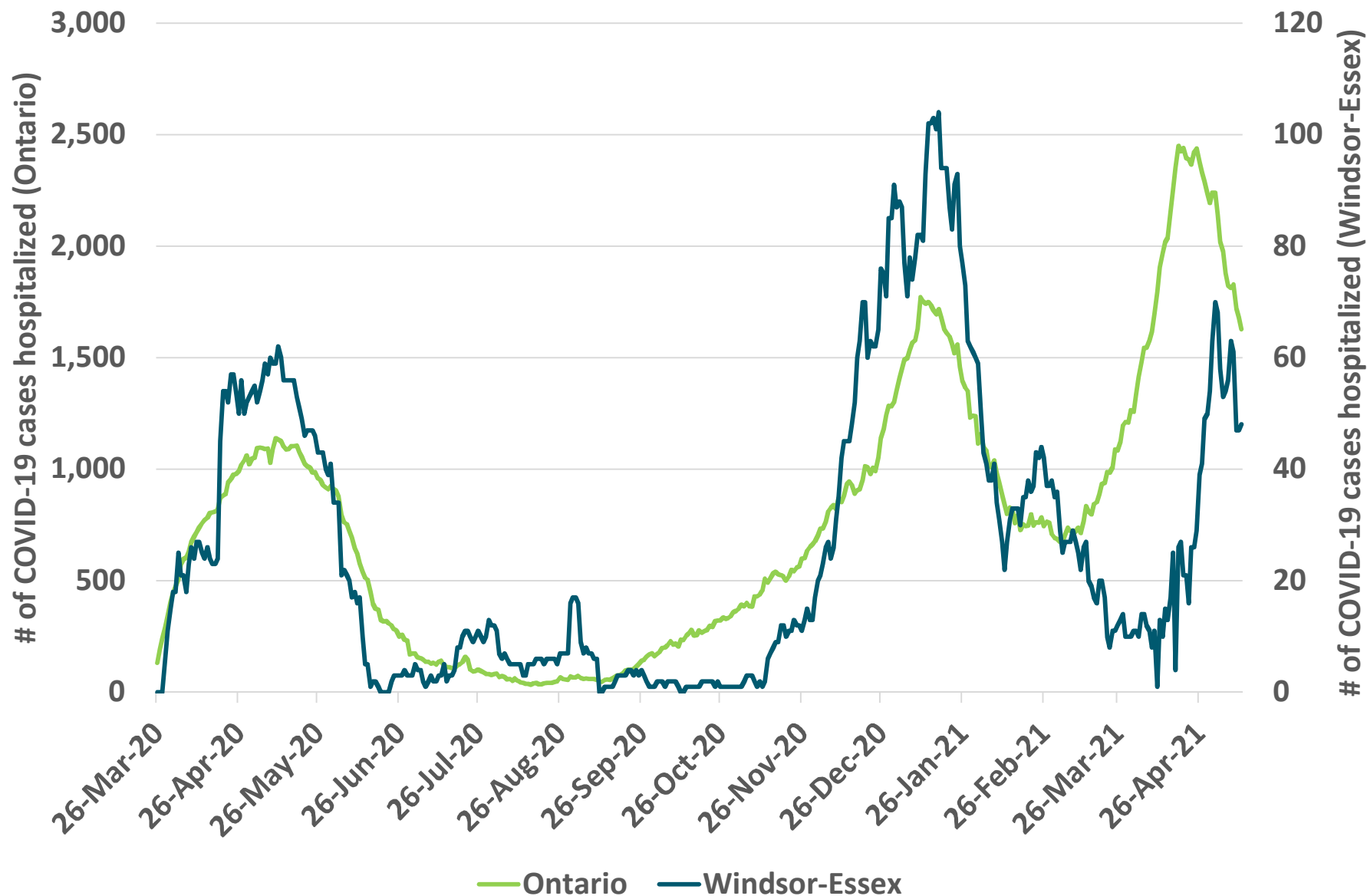


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Percentage of Daily VOC Cases (March-Present)

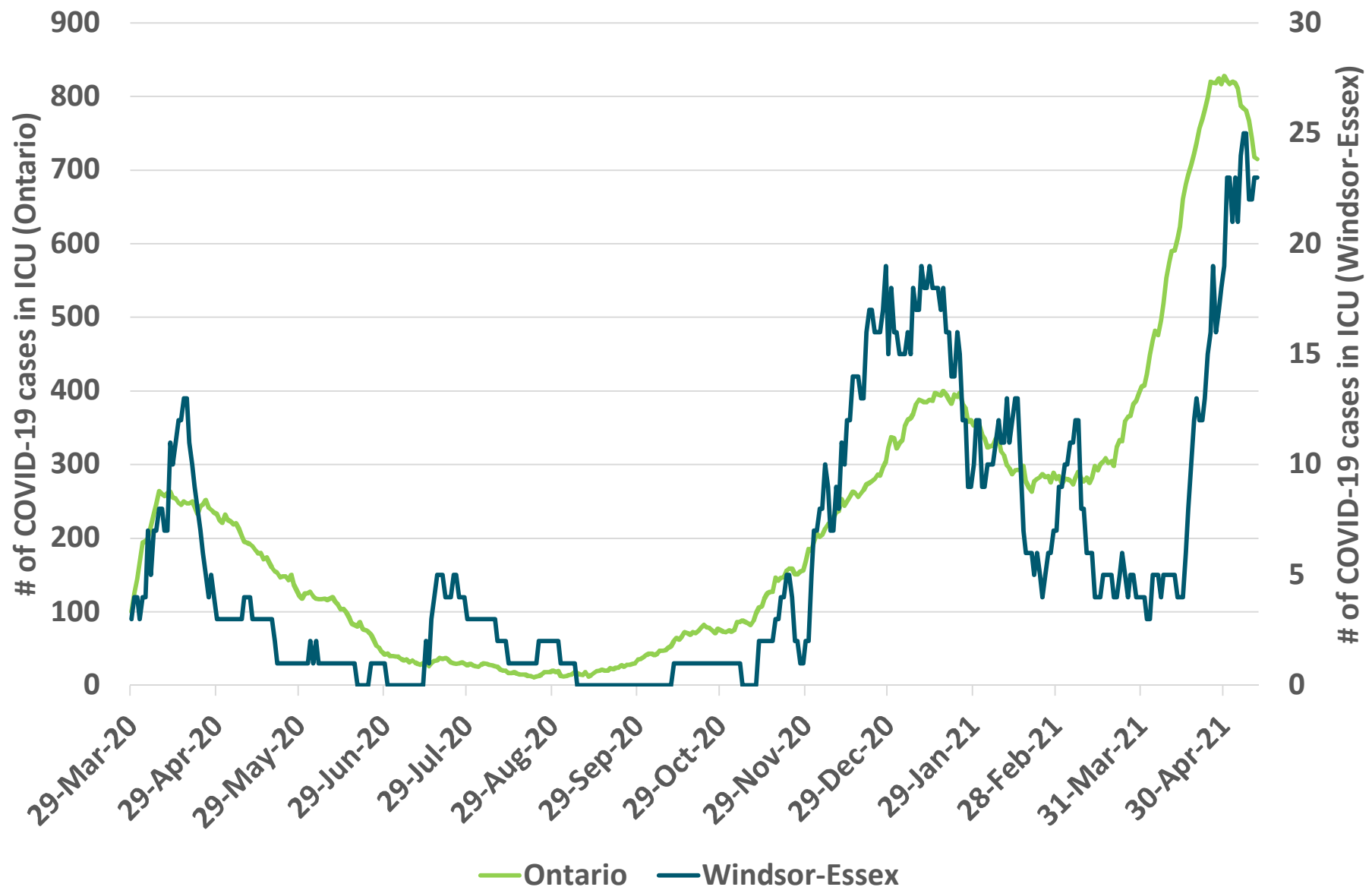


COVID-19 Hospitalizations

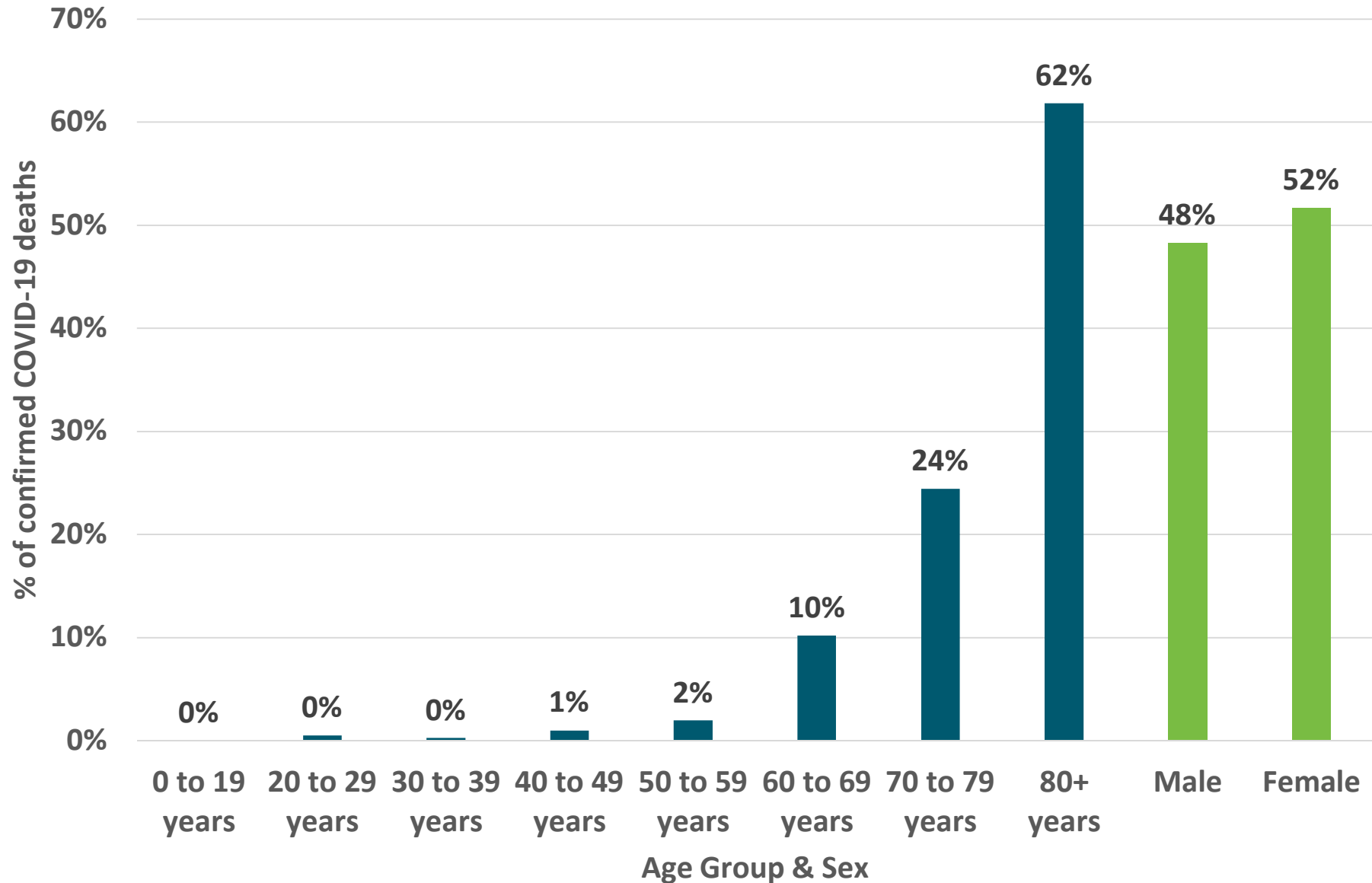


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COVID-19 Cases in the ICU

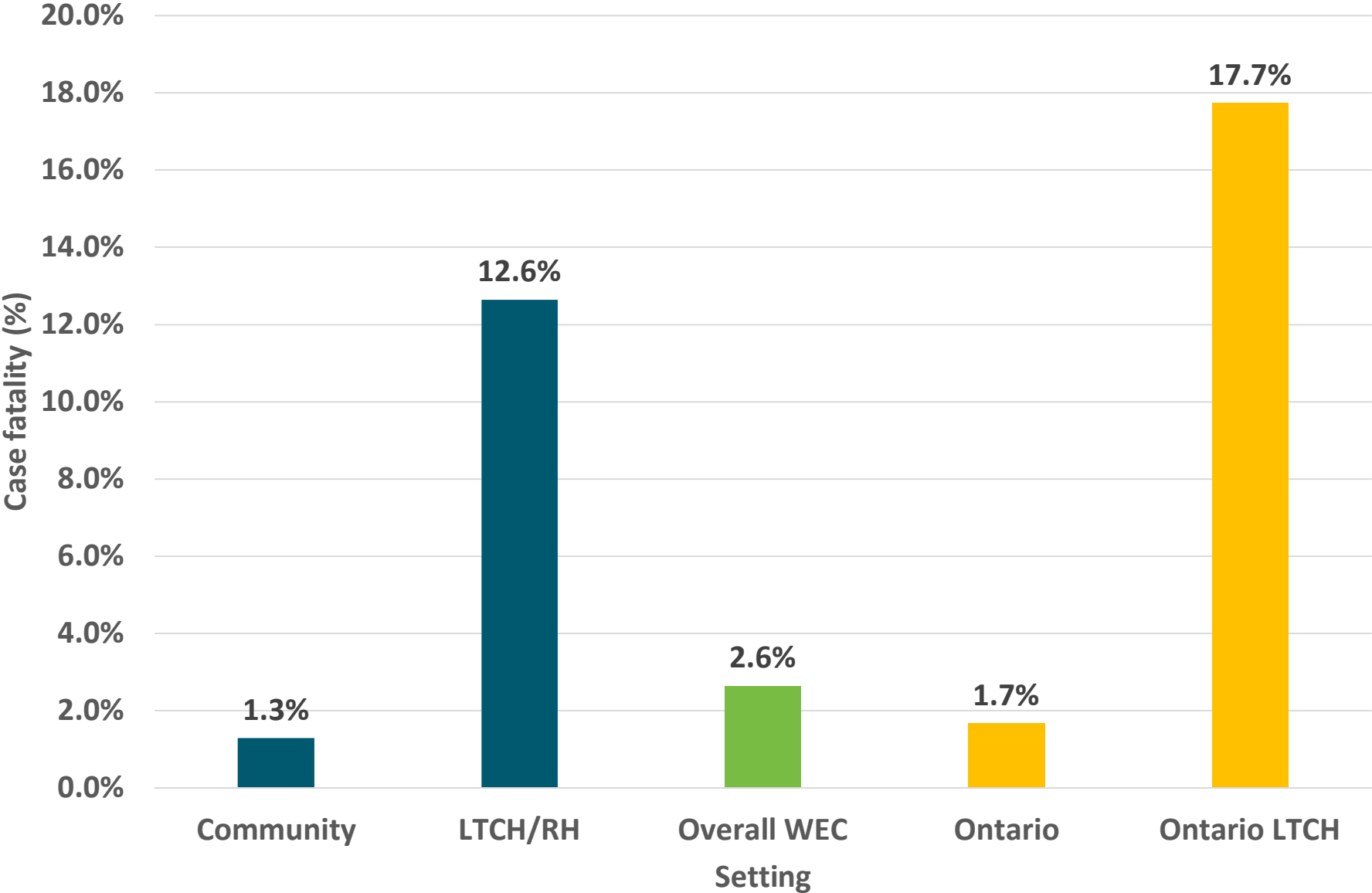


Age & Sex Breakdown of COVID-19 Deaths

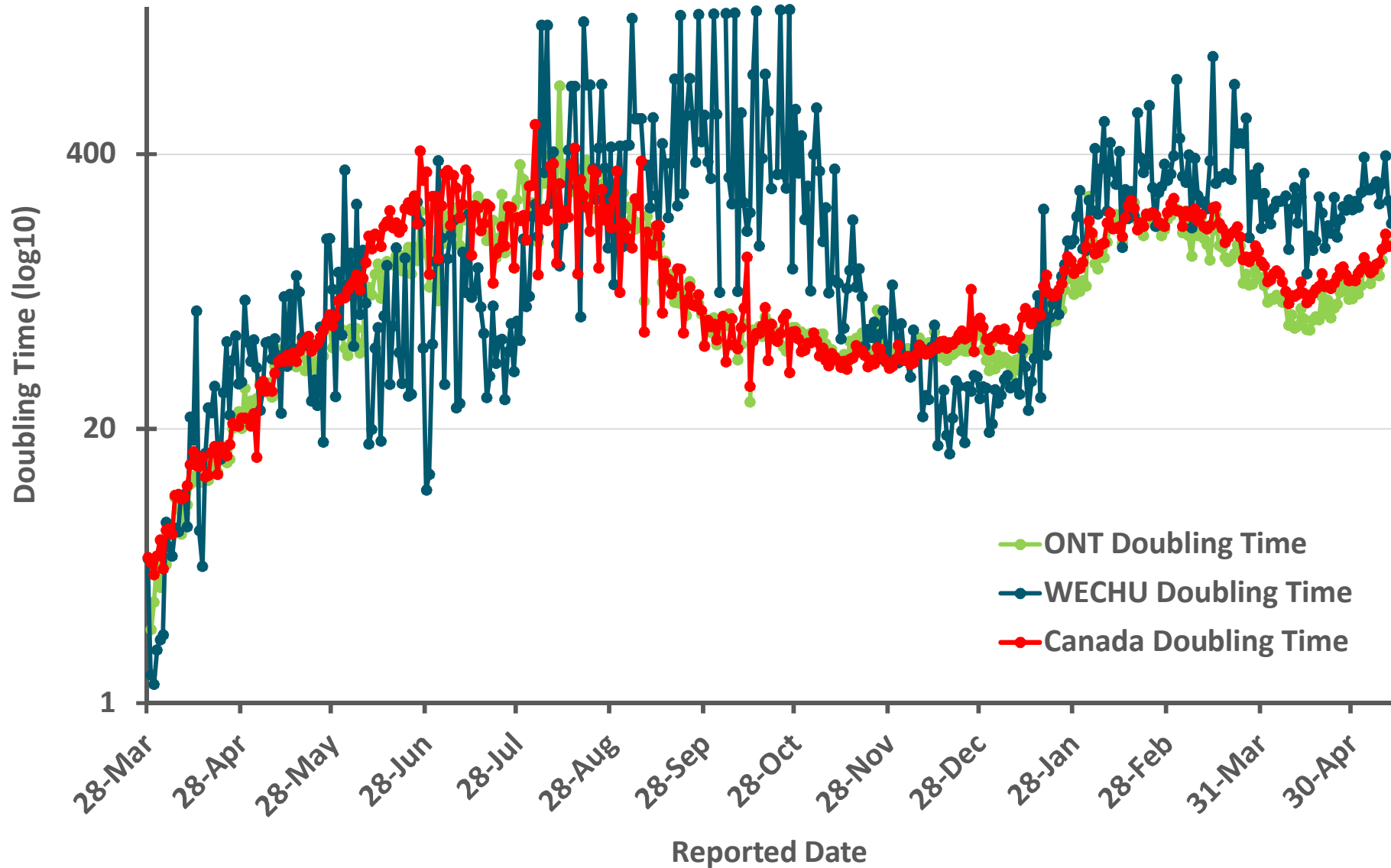


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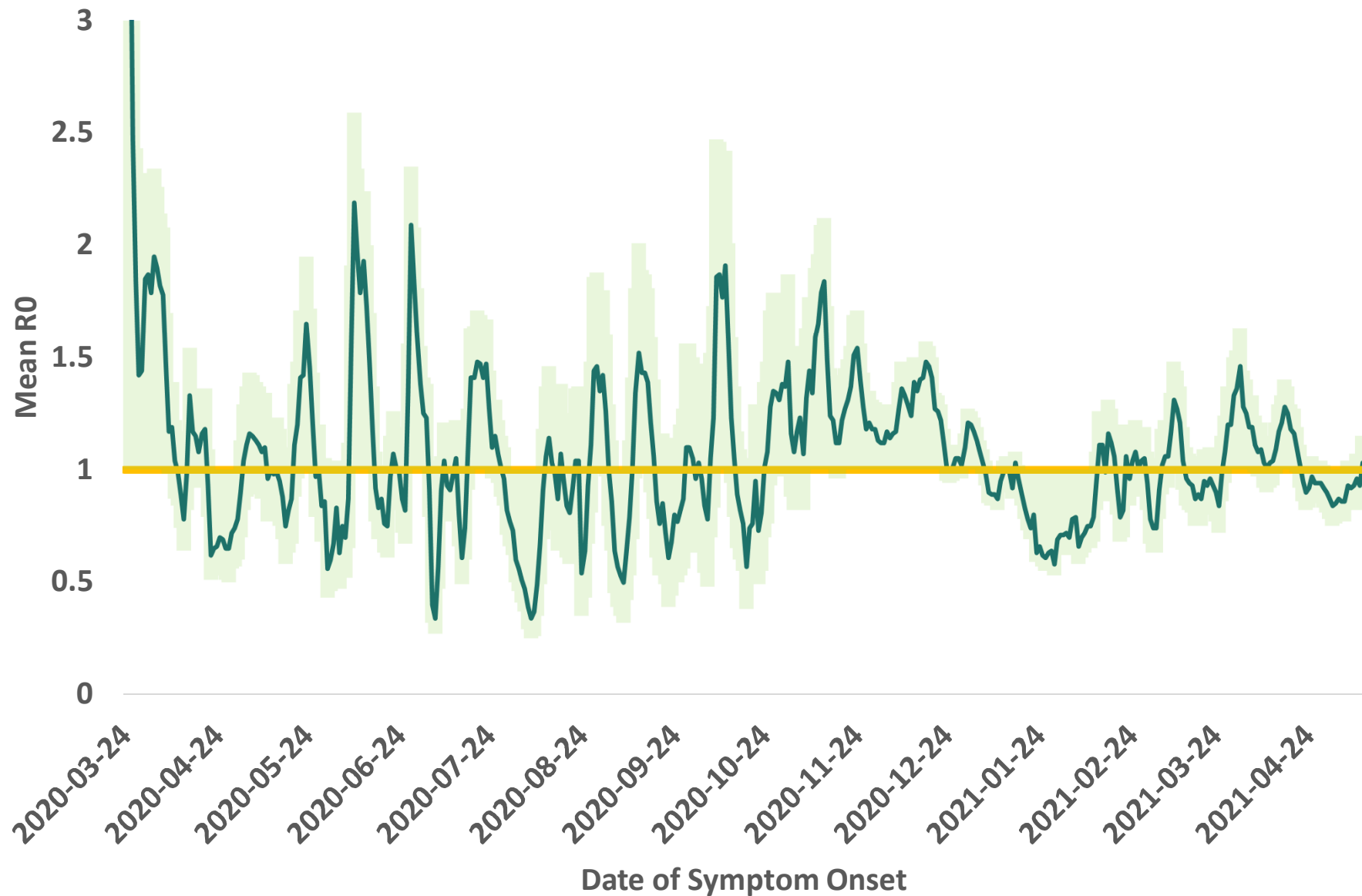
Case Fatality Rate



Doubling Time (Day over Day Comparison)



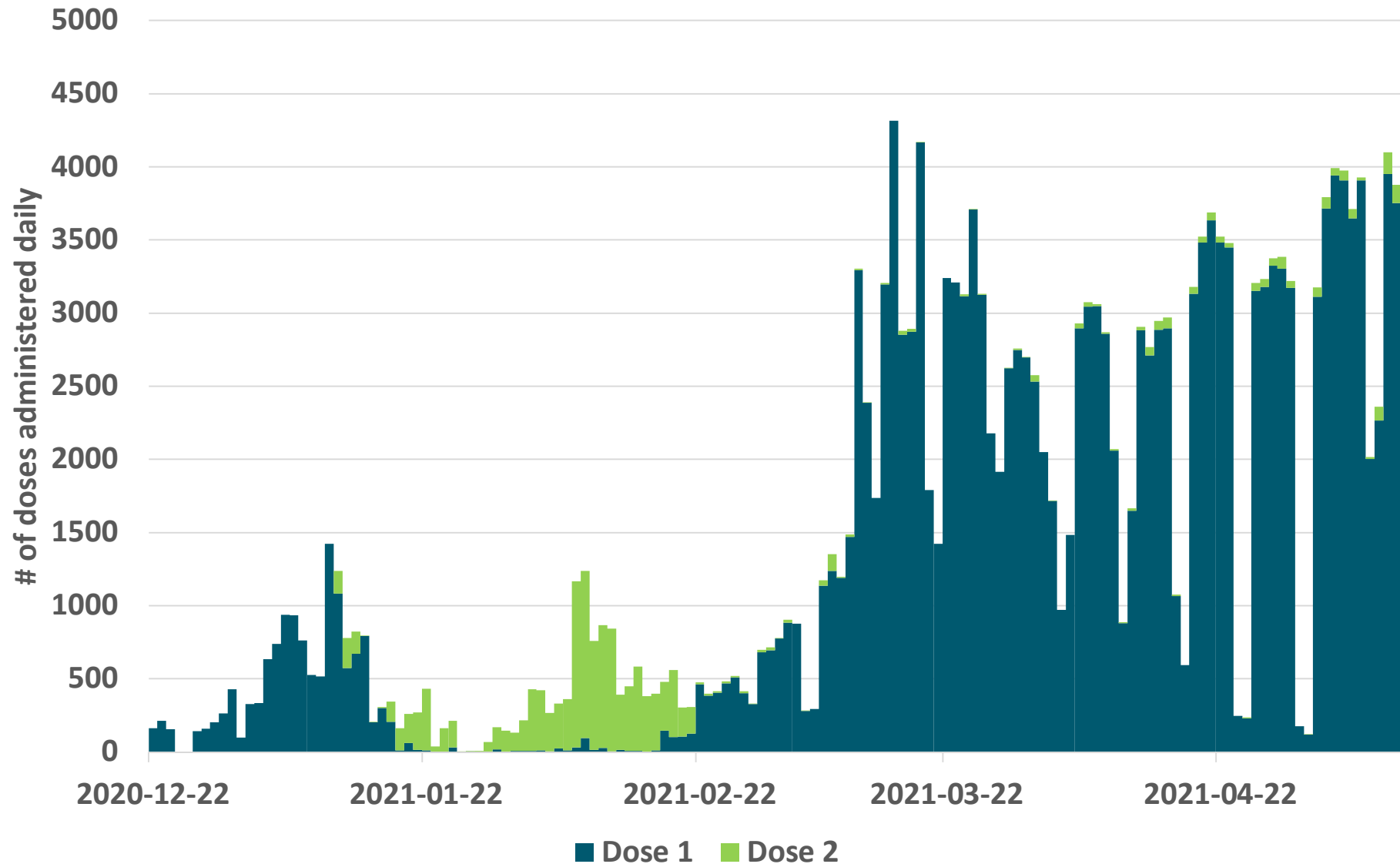
Median R0 (Effective)



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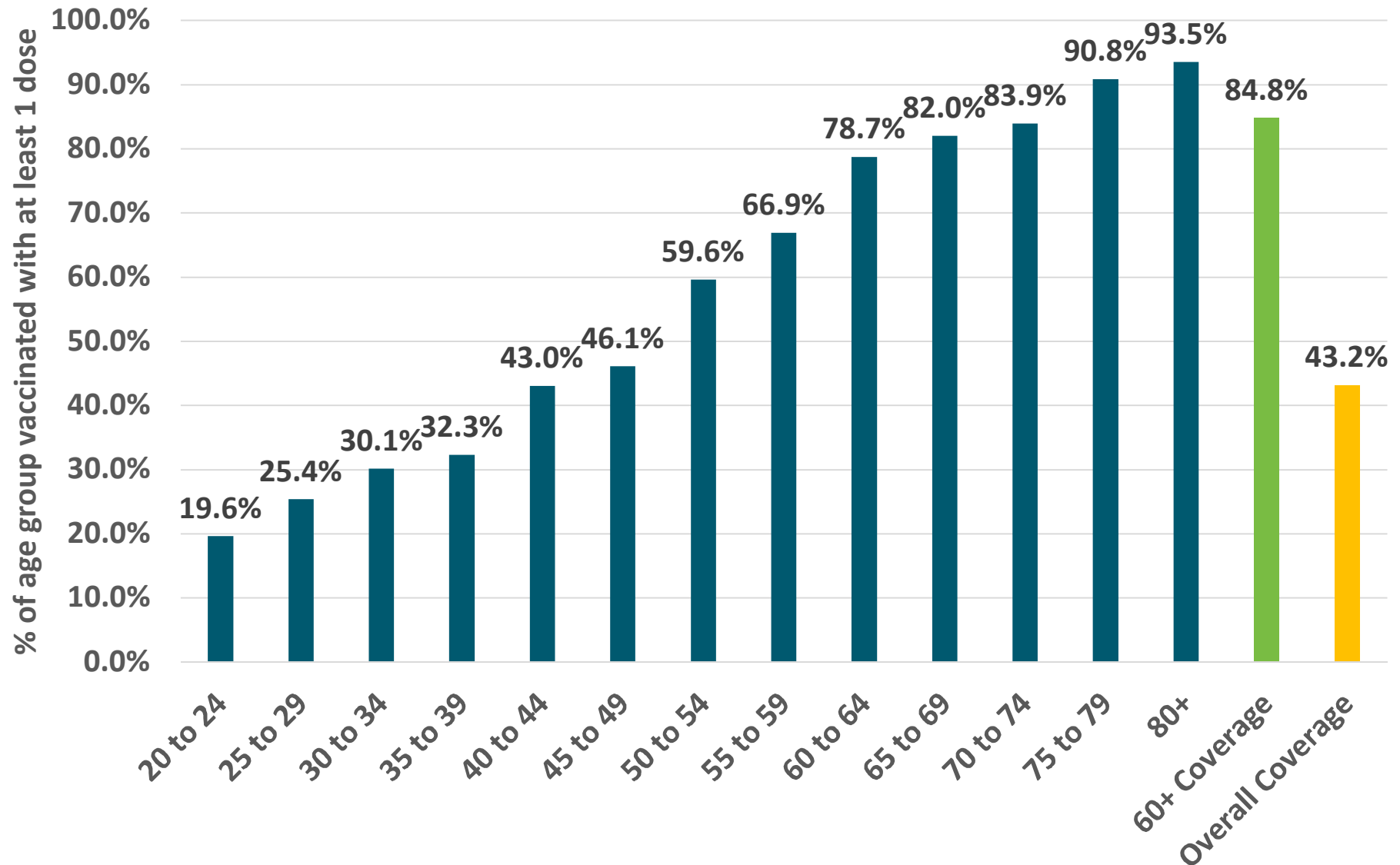
Local COVID-19 Vaccine Status

Number of Vaccine Doses Administered Daily to WEC Residents



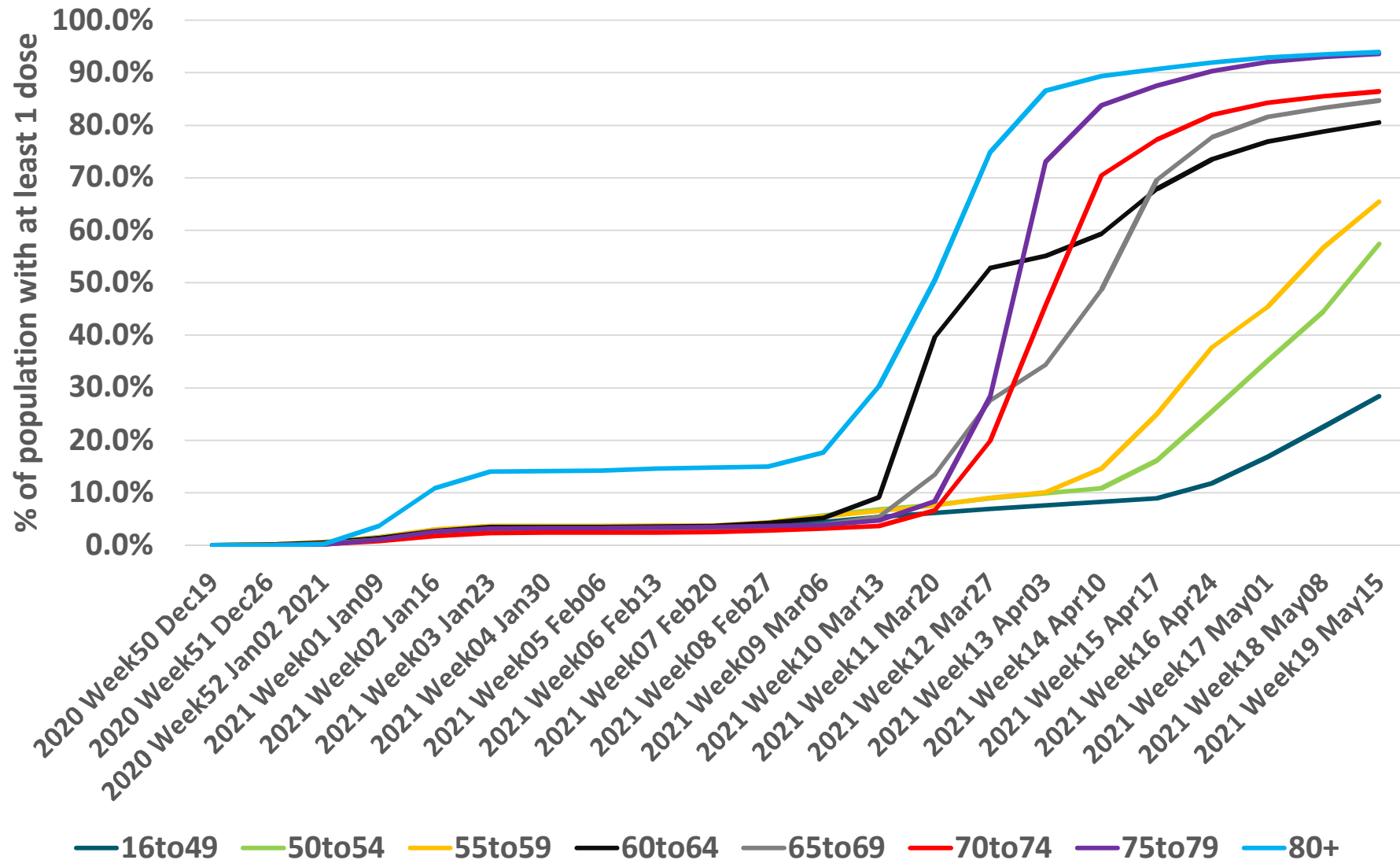
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WEC Residents Vaccinated With At Least One Dose by Age Group



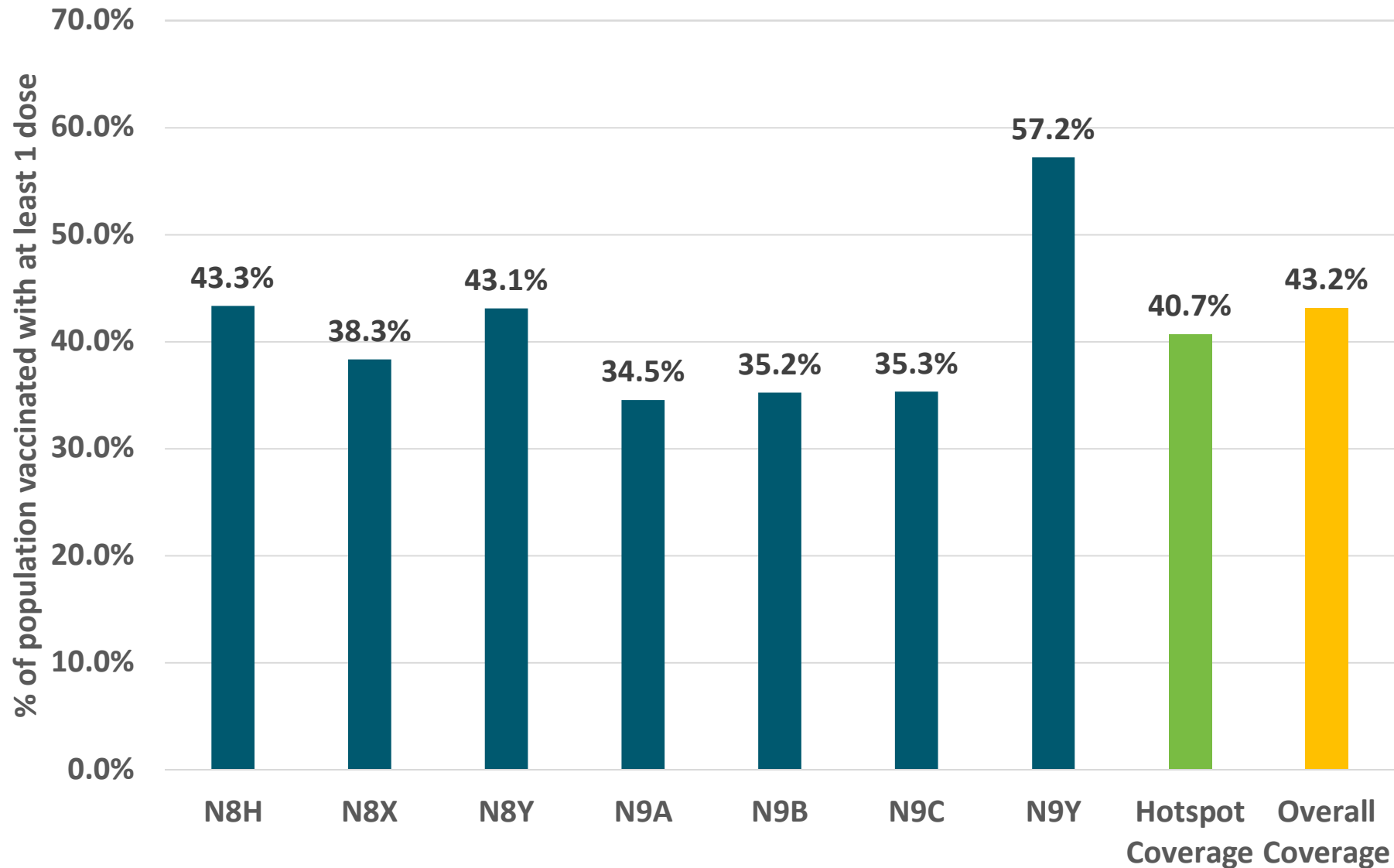
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Percentage of Population With at Least One Dose by Age Group and Week in Windsor-Essex



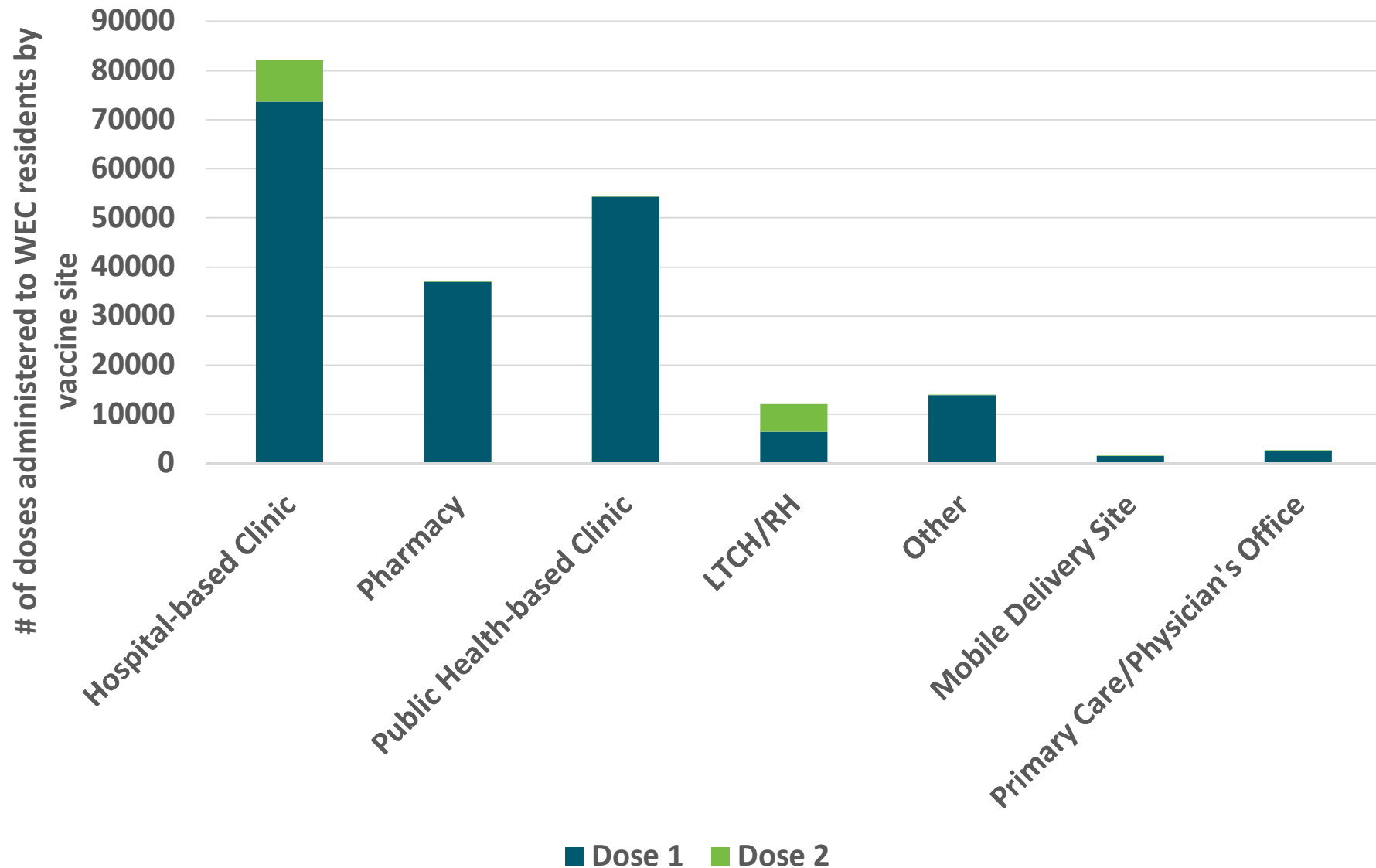
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Coverage in Hotspots within Windsor-Essex County Where at Least One Dose Was Administered

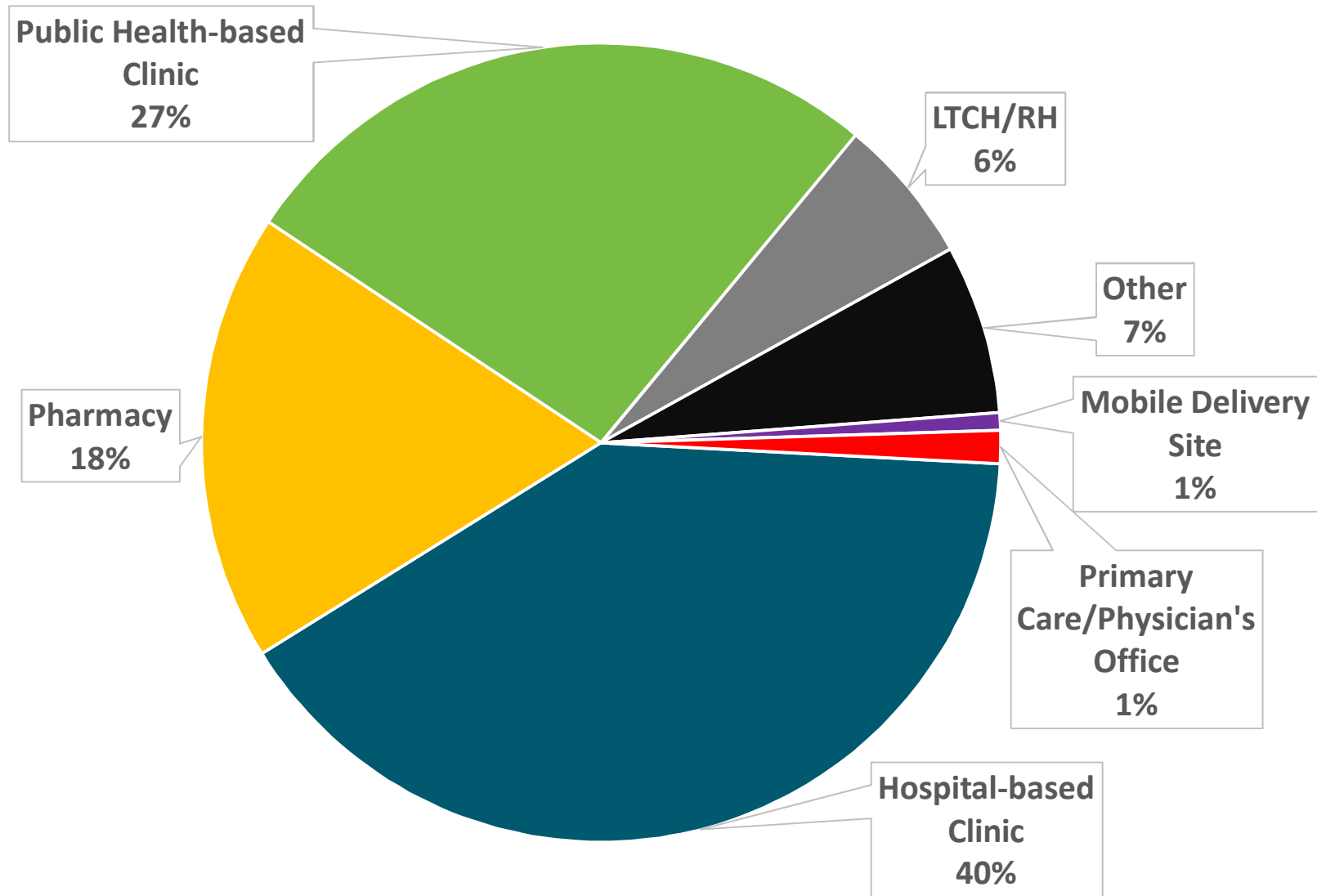


2021-05-18

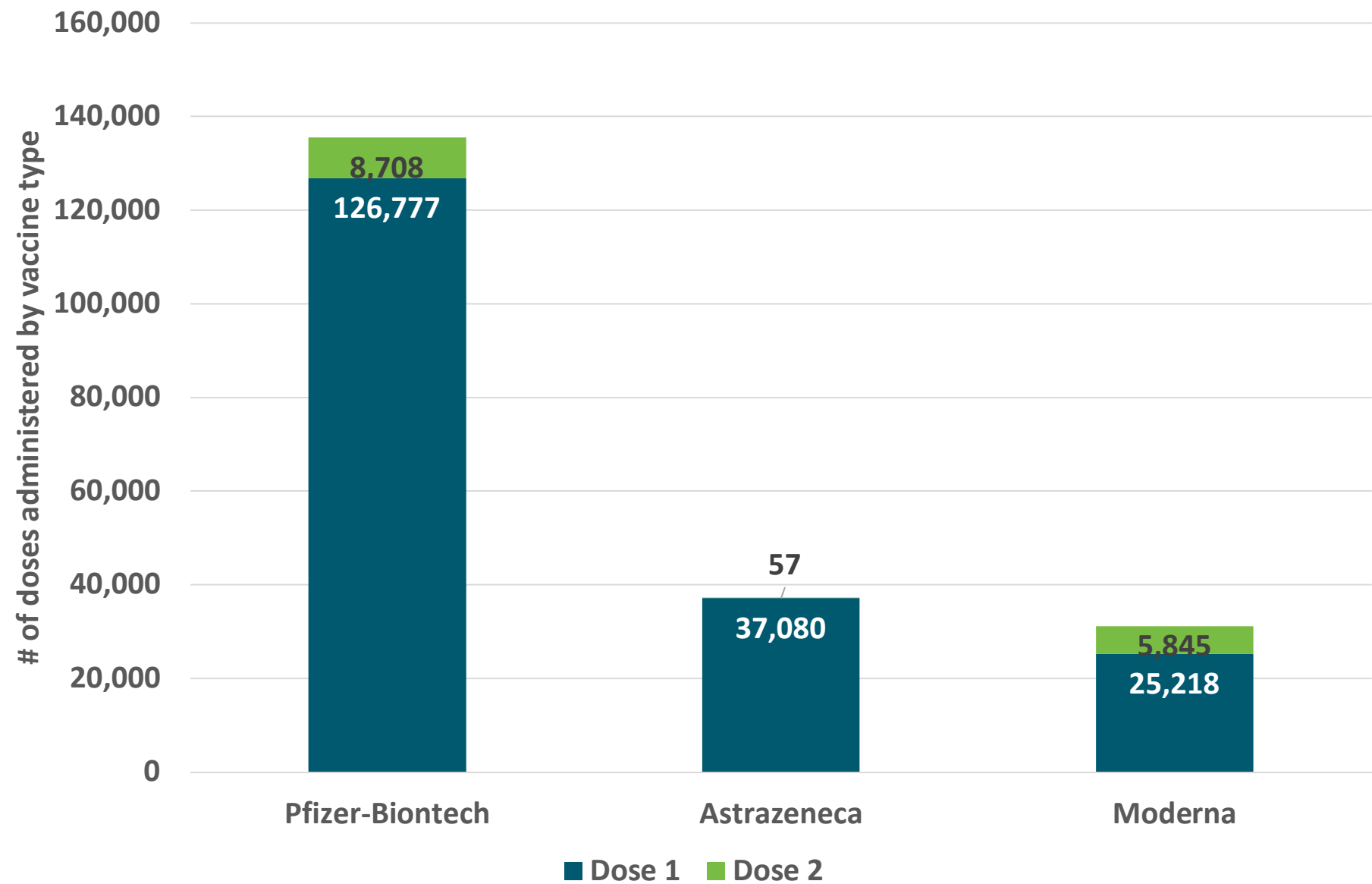
Location of Doses Administered to Windsor-Essex Residents



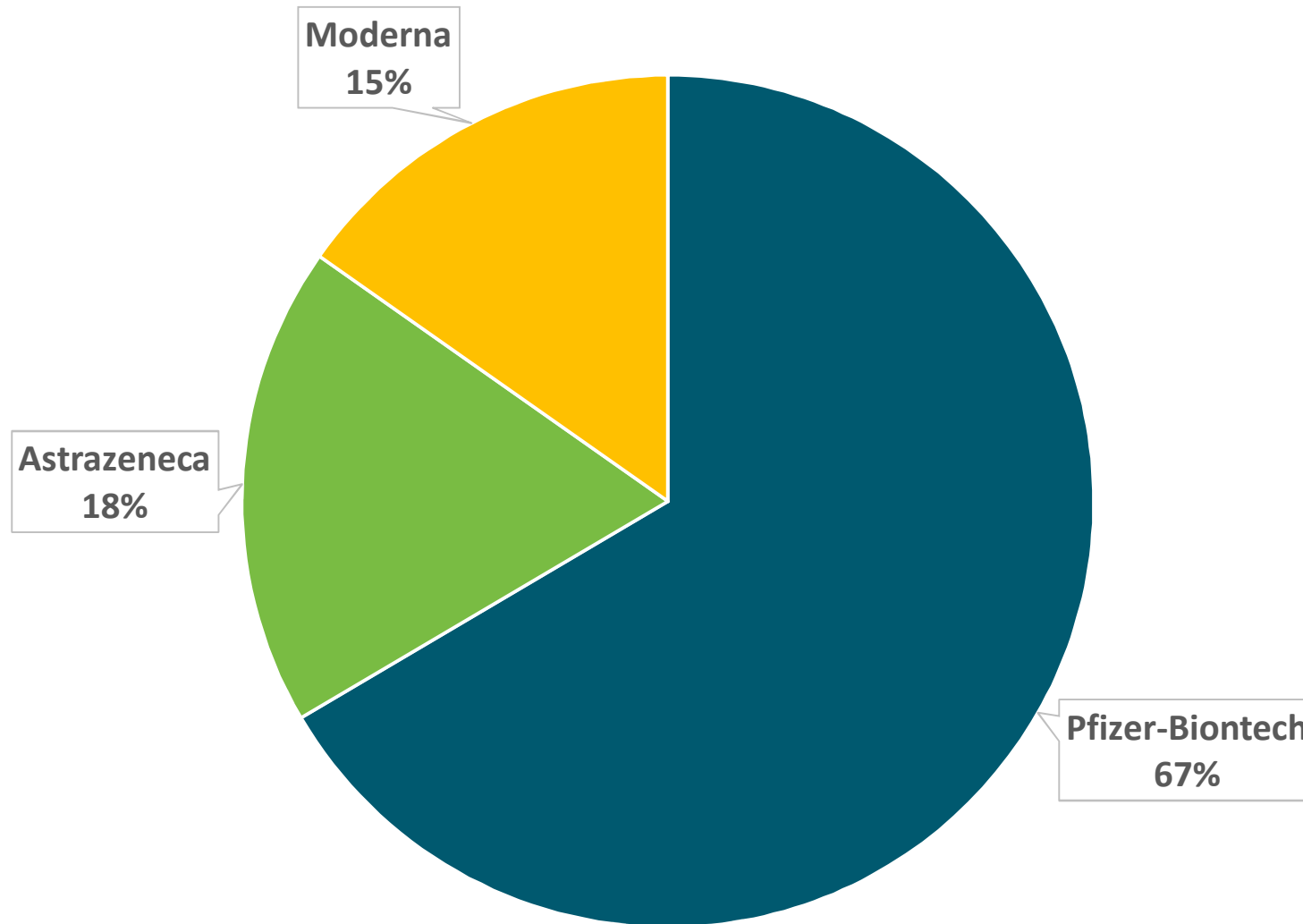
Proportion of Vaccines Administered to Windsor-Essex Residents by Location



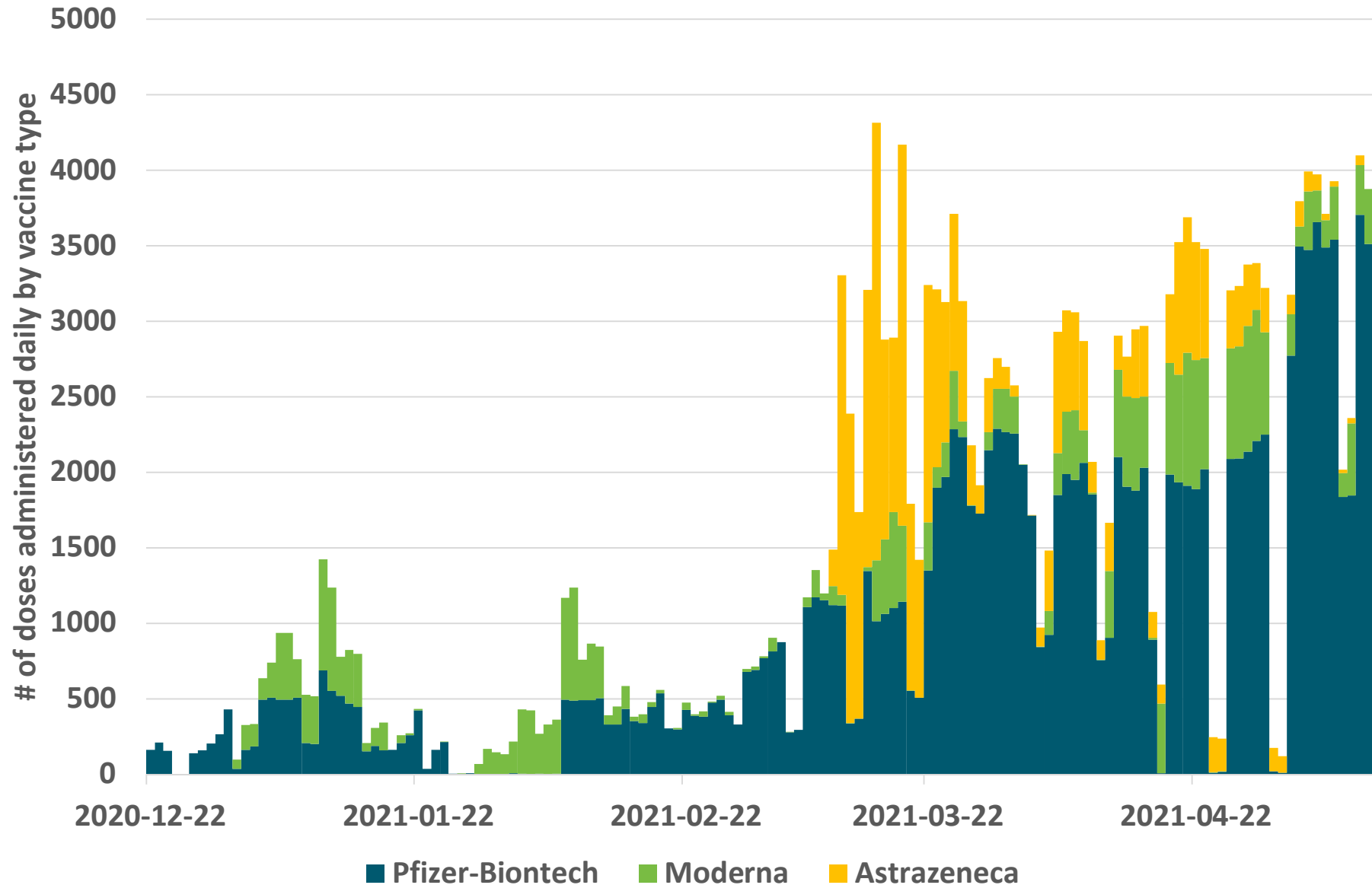
Number of Doses Administered by Vaccine Type to Windsor-Essex Residents



Proportion of Doses Administered by Vaccine Type to Windsor-Essex Residents

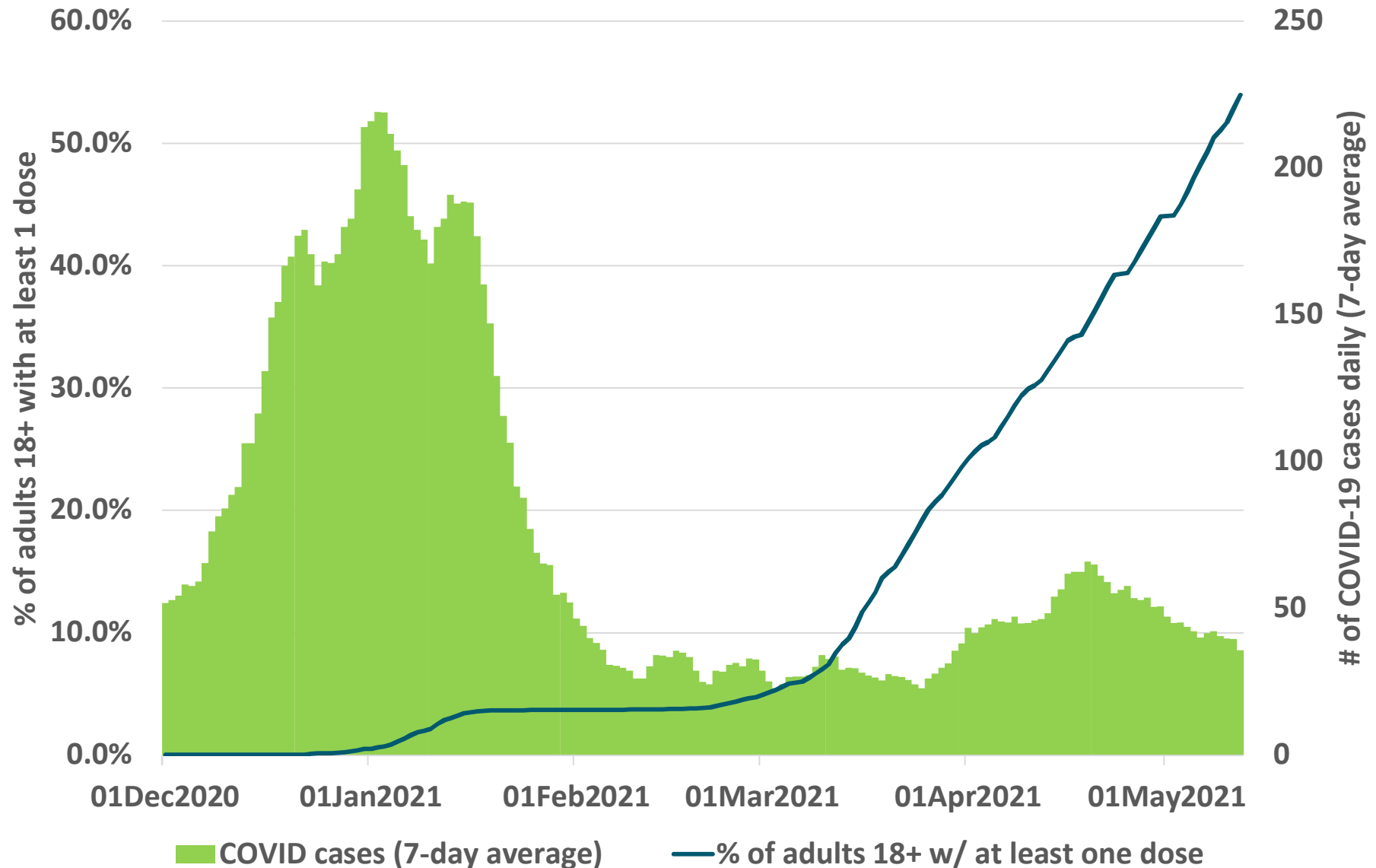


Number of Doses Administered Daily by Vaccine Type to Windsor-Essex Residents



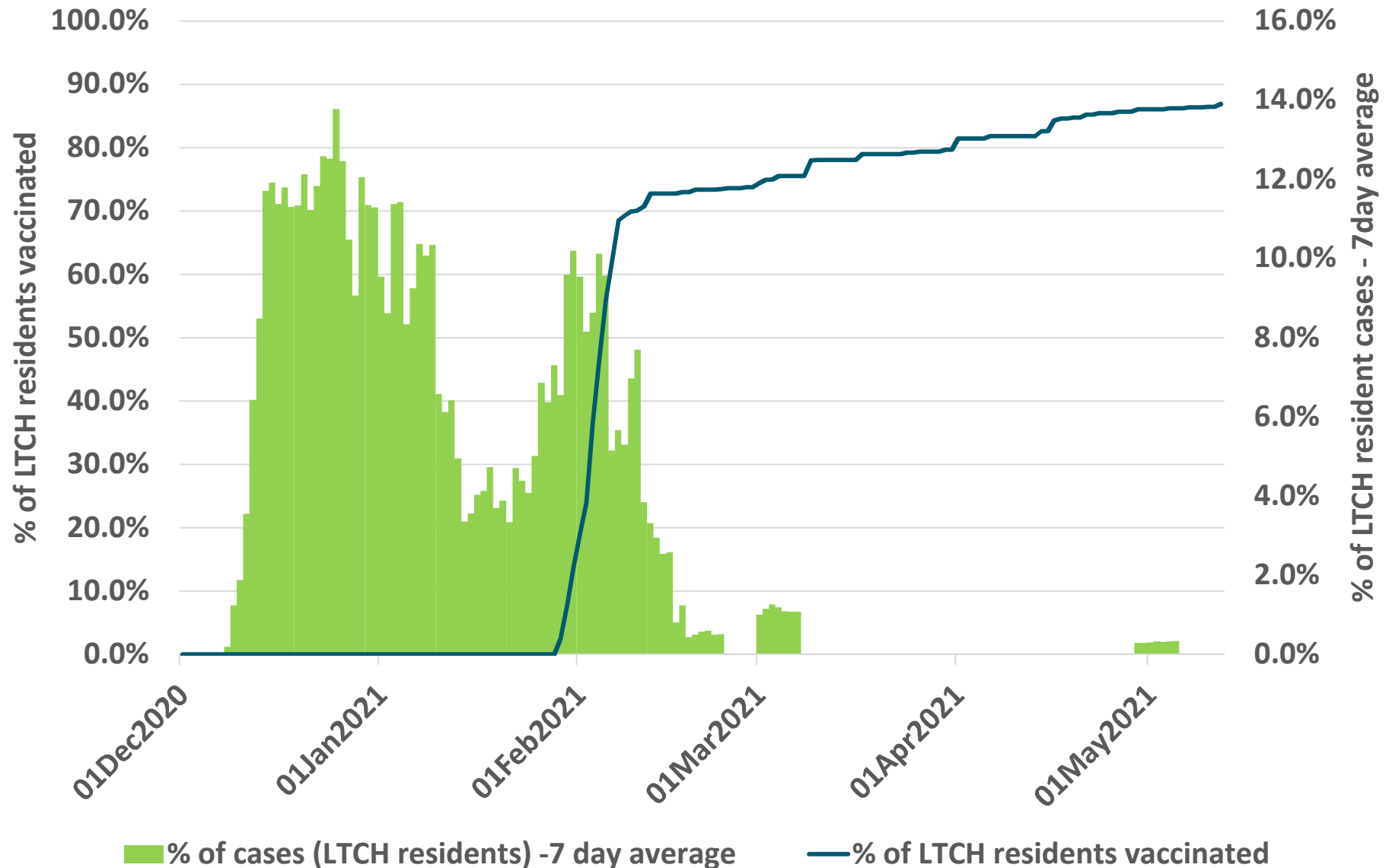
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Coverage Rates in Windsor-Essex Versus COVID-19 Cases (December to Present)

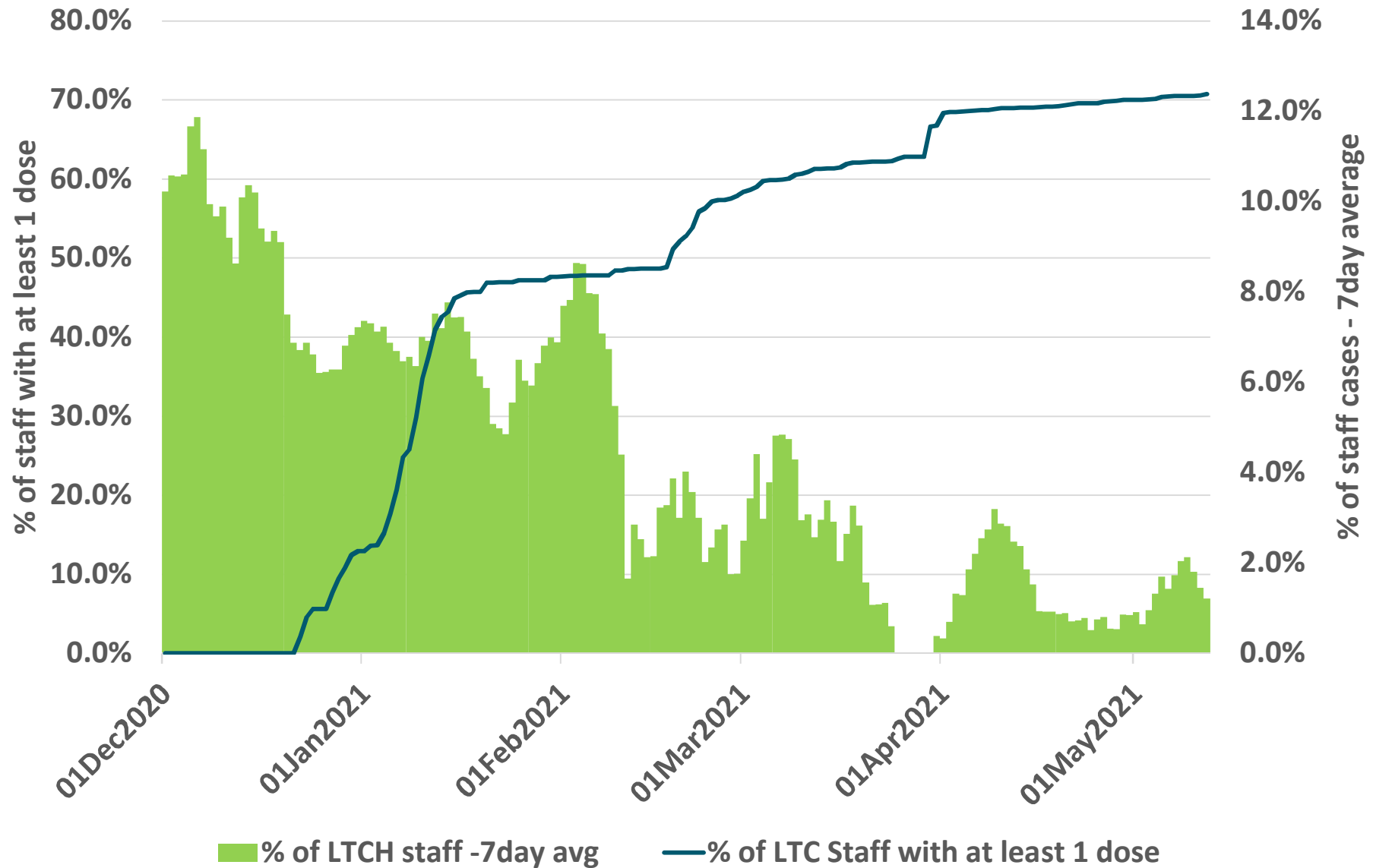


2021-05-18

Coverage Rates Among Residents in Long-Term Care Homes Versus Cases



Coverage Rates Among Staff in Long-Term Care Homes Versus Cases



Summary

- The case rate in Windsor-Essex County have decreased this past week
- Acquisition source is distributed between close contacts and community transmission.
- COVID-19 related hospitalizations have decreased and ICU admissions remain unchanged
- Wastewater surveillance data remains unchanged from the previous week
- Overall COVID-19 vaccination coverage rate is 43.2%

Summary of Monitoring Indicators for WEC

- Most recent completed weekly case rate = 61.4 cases/100,000 population
 - Most recent 7-day rate = **67.1 cases/100,000 population**
- Percent positivity = 5.2% (full week)
 - Most recent 7-days percent positivity = 5.1%
- R_0 (effective) = 1.03