

Update on Toronto's Respiratory Viruses Season – February 2023

Toronto Public Health

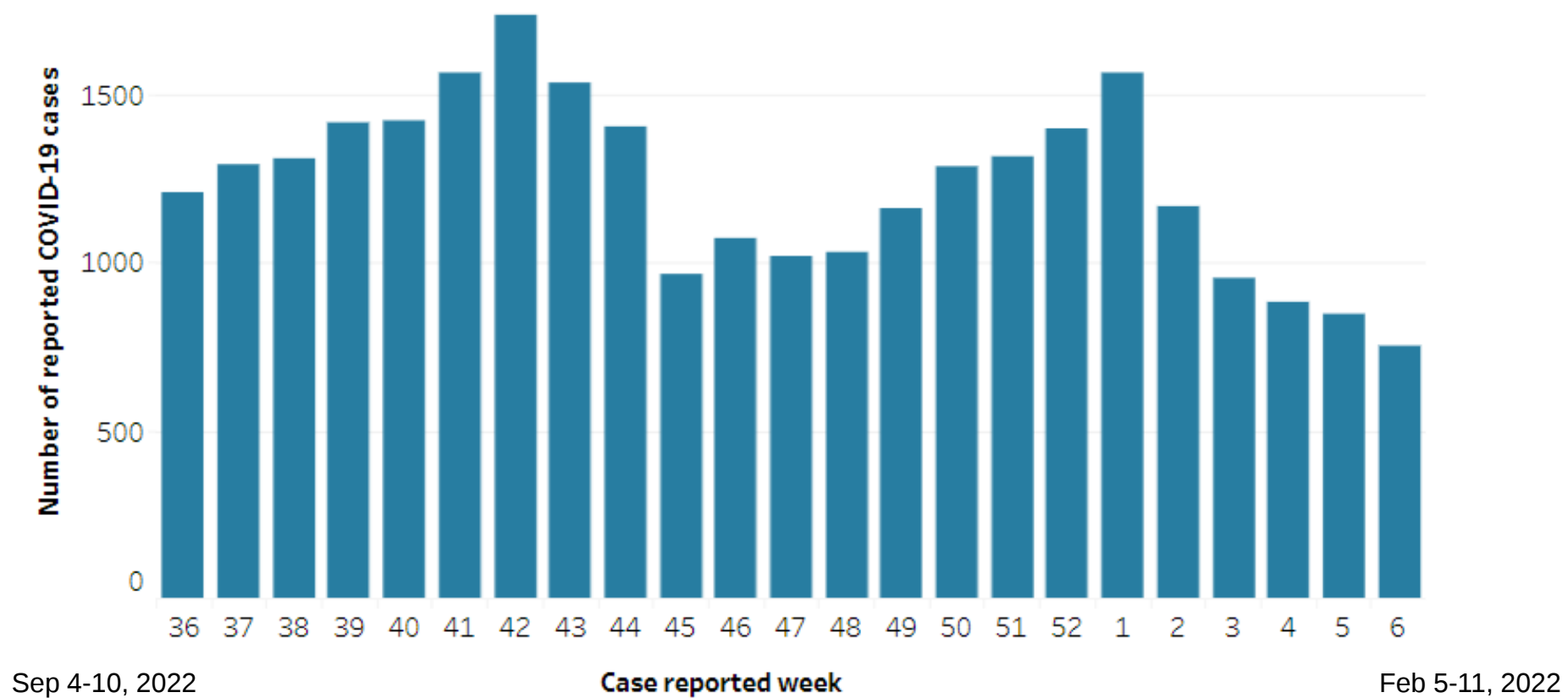
February 21, 2023



- Respiratory disease activity is going down locally, provincially and nationally
- Influenza activity is low and decreasing, and RSV activity has been waning in recent weeks
- COVID-19 activity in Toronto is low, and severe COVID-19 outcomes are low and trending downwards
- Respiratory season began early and is now declining earlier than in past years

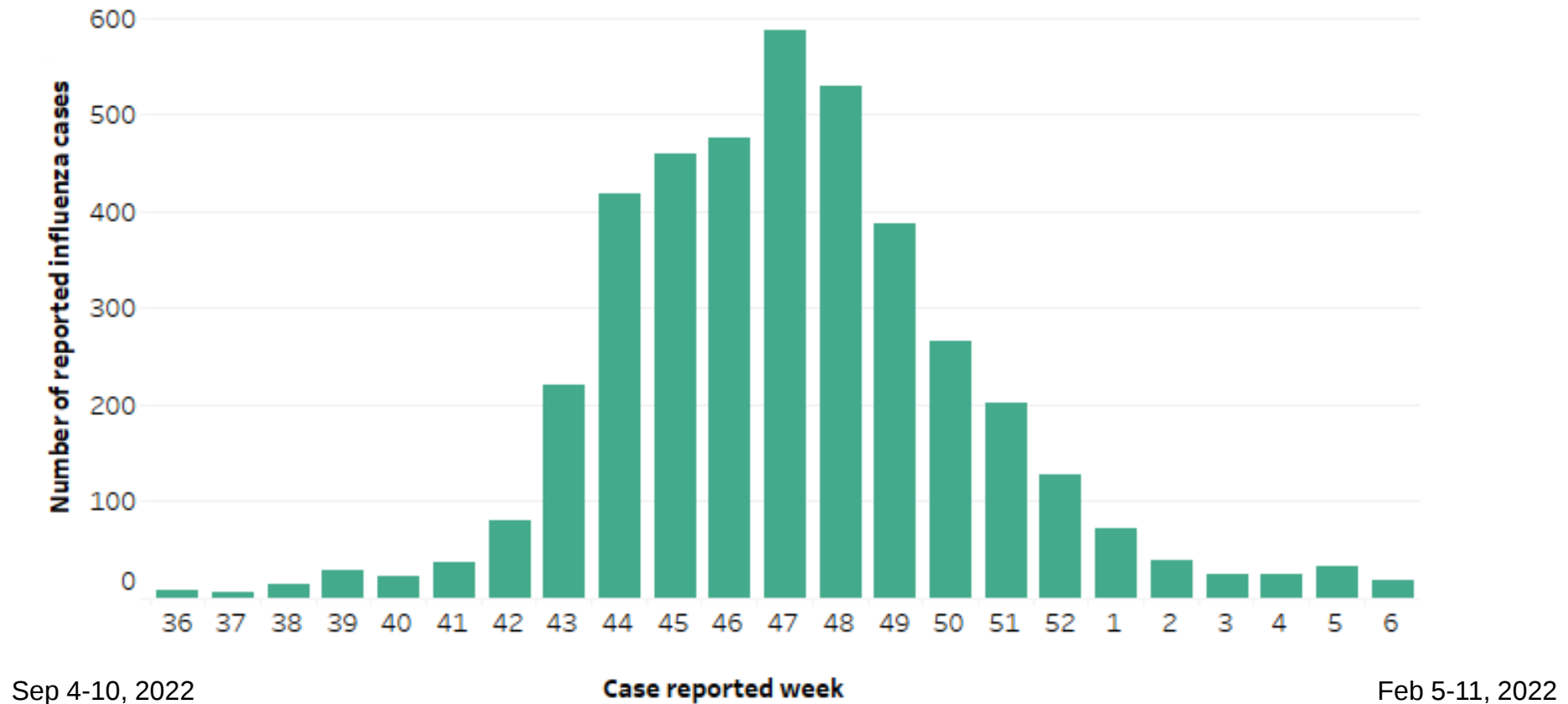
Number of confirmed COVID-19 cases in Toronto decreasing

**Number of COVID-19 Cases in Toronto from September 4, 2022 to February 11, 2023,
by Week of Report**



Number of confirmed Influenza cases in Toronto decreasing

**Number of Influenza Cases in Toronto from September 4, 2022 to February 11, 2023,
by Case Reported Week**

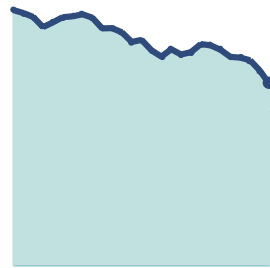


COVID-19 case and outbreak activity are decreasing

Virus Activity

Data as of: February 14, 2023 8:30 AM

New COVID-19 cases, 7 day moving average



Last 30 days

99

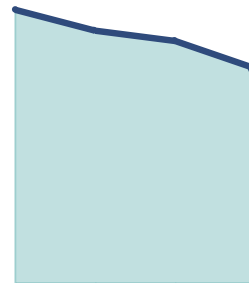
new cases

Weekly Trends

Current: Previous:



New COVID-19 cases, weekly incidence rate



Last 30 days

25

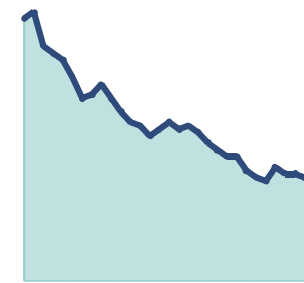
per 100,000

Weekly Trends

Current: Previous:



Active daily COVID-19 outbreaks in institutions



Last 30 days

27

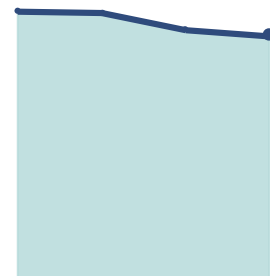
active outbreaks

Weekly Trends

Current: Previous:



COVID-19 Laboratory Tests Percent Positivity, weekly average



Last 30 days

11%

positive

Weekly Trends

Current: Previous:



Wastewater Surveillance

Data as of: February 14, 2023 9:00 AM

[More Info](#)

Overall Toronto Wastewater Trends

Weekly Trends

Recent 2 weeks:

Previous 2 weeks:

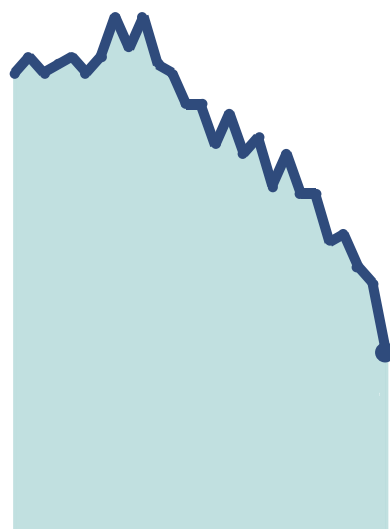


COVID-19 severity remains low

Severity

Data as of: February 14, 2023 8:30 AM

New Hospitalizations, 7 day moving average



Last 30 days

3

new hospitalizations

Weekly Trends

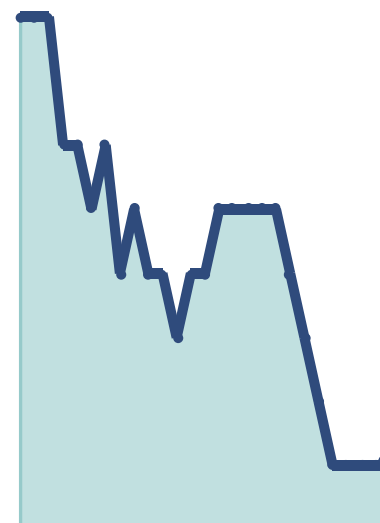
Current:



Previous:



New ICU Admissions, 7 day moving average



Last 30 days

<1

new ICU admissions

Weekly Trends

Current:



Previous:



- In Ontario, the most common variants are BQ.1.1 and XBB.1.5
- Layers of protection reduce the risk of severe outcomes



Vaccination

Updated Vaccine Dashboard focused on recent doses

Toronto COVID-19 Vaccinations

Data as of: February 16, 2023

Data Source: Vaccine administration, Ontario Ministry of Health, IntelliHeath COVaxON. Population estimates: Institute for Clinical Evaluative Sciences (ICES).

Applied Health Research Question #2021 0950 080 000. (See technical notes for details and acknowledgements.)



Filters

Toronto Residents
Yes

Vaccinated in Toronto
All

Number of people who have completed their primary series

2,576,613

Number of people with most recent dose less than or equal to 6 months ago

710,670

Number of people with most recent dose over 6 months ago*

1,980,333

Percentage of Toronto population that has completed their primary series*

84.7%

Filters do not apply

Percentage of Toronto population with most recent dose less than or equal to 6 months ago*

23.4%

Filters do not apply

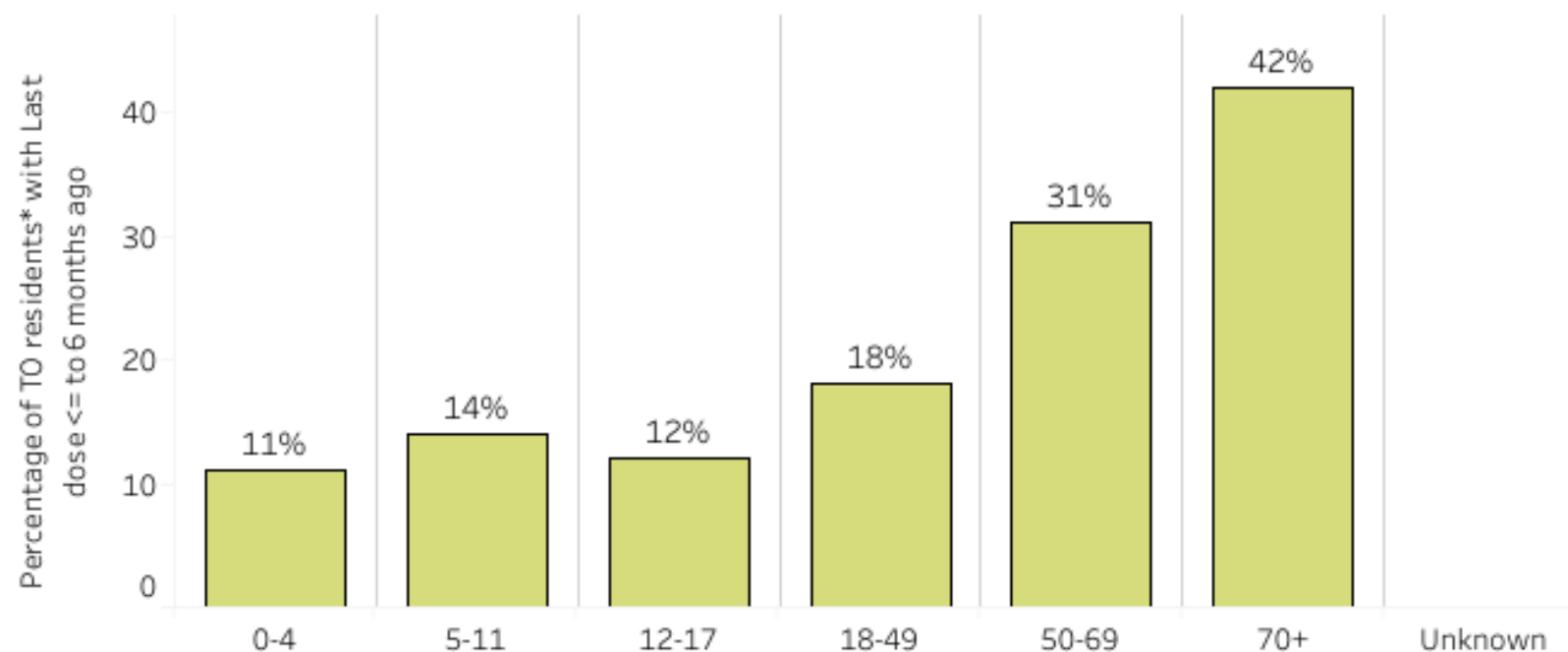
Percentage of Toronto population with most recent dose over 6 months ago*

65.1%

Filters do not apply

Recent vaccination is highest in those aged 70+

Vaccination by age group



Age chart selector

- ☐ Completed primary series
- ☒ Last dose <= to 6 months ago
- ☐ Last dose 6+ months ago

Count or Percentage

- ☐ Count
- ☒ Percentage of TO residents*

*filters do not apply

See technical notes for more details on how vaccine coverage is estimated

- Toronto Public Health is adapting its COVID-19 vaccination strategy to address current needs
- COVID-19 vaccine remains widely available through many channels
 - City-run immunization and mobile clinics
 - pharmacies
 - hospital clinics
 - primary care settings
- Changes to the vaccination strategy will be informed by local epidemiology, and provincial policy and funding decisions

- Vaccine Engagement Teams will end operations in March
- Key accomplishments:
 - 720+ Community Ambassadors mobilized
 - 4.4 million+ interactions with Torontonians about COVID-19 and/or vaccines
 - 123,384 individuals assisted with registering for COVID-19 vaccine appointments
 - 200,000+ referrals provided to local community and/or health services



Other Updates