Ontario reports 3,813 COVID-19 cases, including 48 in greater Kawarthas region

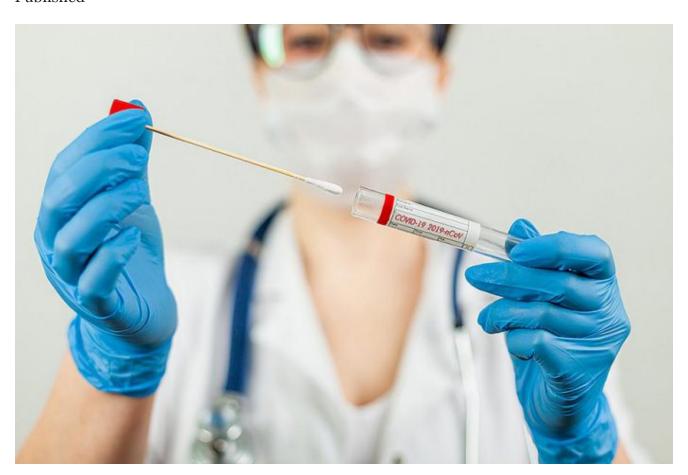
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News & Community

Regional active cases increase to 383 with 17 new cases in Peterborough, 15 in Northumberland, 10 in Hastings Prince Edward, and 6 in Kawartha Lakes

By <u>kawarthaNOW</u> -Published



Here's an update on COVID-19 cases in Ontario as well as in the greater Kawarthas region.

Ontario is reporting 3,813 new cases today, with 10 public health units in Ontario now reporting triple-digit cases. The seven-day average of daily cases has increased by 115 to 3,371. There are now 13,213 cases of the B.1.1.7 UK variant in Ontario, an increase of 1,721 from yesterday, with 1 more case of the P.1 Brazilian variant.

The number of people hospitalized, in ICUs, and on ventilators because of COVID-19 continues to increase. More than 3 million doses of vaccine have been administered, with more than 20% of Ontario's population having received at least one dose. A minimum of 70% of the population must be inoculated to achieve herd immunity.

In the greater Kawarthas region, there are 48 new cases to report and an additional 49 cases resolved, with the number of active cases increasing by 2 to 383. There has been 1 new COVID-related death in Hastings Prince Edward. See below for detailed numbers from each regional health unit.

Most of today's new cases are in Toronto (973), Peel (669), York (442), Ottawa (289), Durham (281), Hamilton (146), Middlesex-London (141), Niagara (120), Simcoe Muskoka (113), and Halton (112).

There are double-digit increases today in Wellington-Dufferin-Guelph (98), Waterloo (76), Windsor-Essex (37), Sudbury (30), Haldimand-Norfolk (28), Haliburton, Kawartha, Pine Ridge (27), Brant (27), Eastern Ontario (23), Thunder Bay (20), Lambton (19), Hastings Prince Edward (18), Southwestern (18), Kingston, Frontenac and Lennox & Addington (17), Peterborough (17), Northwestern (12), Porcupine (12), and Leeds, Grenville & Lanark (12), with smaller increases in Renfrew (9), Grey Bruce (7), Chatham-Kent (6), and Huron Perth (6).

For the second day in a row, only 3 health units are reporting 5 or fewer new cases, with only 1 health unit (Timiskaming) reporting no new cases.

Of today's new cases, 57% are among people 39 and younger, with the highest number of cases (1,444) among people ages 20-39 followed by 1,080 cases among people ages 40-59 and 726 cases among people 19 and under.

With 2,422 more cases resolved since yesterday, the percentage of resolved cases has decreased by 0.3% to 89.9%. The average positivity rate across Ontario has increased by 0.2% to 6.5%, meaning that 65 out of every 1,000 tests performed were positive for COVID-19 on April 9.

Ontario is reporting 19 new COVID-19 deaths today, including 2 new deaths in long-term care homes. Ontario has averaged 15 new daily deaths over the past week, an increase of 1 from yesterday.

The number of hospitalizations increased by 32 yesterday to 1,524, with the number of patients with COVID-19 in ICUs increasing by 33 to 585 and the number of patients with COVID-19 on ventilators increasing by 25 to 384.

A total of 61,439 tests were completed yesterday, with the backlog of tests under investigation increasing by 391 to 42,963.

A total of 3,044,949 doses of vaccine have now been administered, an increase of 104,783 from yesterday, with 330,982 people fully vaccinated with both doses of vaccine, an increase of 2,384.

The number of fully vaccinated people represents 2.25% of Ontario's population, an increase of 0.02% from yesterday, with fully and partially vaccinated people representing 20.67% of the population, an increase of 0.71% from yesterday. An estimated 70-90% of the population must be immunized to achieve herd immunity.

In the greater Kawarthas region, there are 48 new cases to report, including 17 in Peterborough, 15 in Northumberland, 10 in Hastings Prince Edward, and 6 in Kawartha Lakes. There are no new cases in Haliburton.

There has been 1 new COVID-related death in Hastings Prince Edward. An outbreak at Cobourg Collegiate Institute in Cobourg was declared on April 9.

There are 22 new regional cases of variants of concern, including 12 in Hastings Prince Edward, 7 in Peterborough, 1 in Kawartha Lakes, 1 in Northumberland, and 1 in Haliburton.

An additional 49 cases have been resolved, including 24 in Hastings Prince Edward, 15 in Peterborough, 5 in Kawartha Lakes, and 5 in Northumberland.

There are currently 383 active cases in the greater Kawarthas region, an increase of 2 from yesterday, including 154 in Hastings Prince Edward (44 in Quinte West, 64 in Belleville, 8 in Tyendinaga & Deseronto, 3 in Tyendinaga Mohawk Territory, 14 in Prince Edward County, 19 in Central Hastings, and 1 in North Hastings), 104 in Peterborough, 93 in Northumberland, 25 in Kawartha Lakes, and 7 in Haliburton.

Since the pandemic began in the greater Kawarthas region, there have been 993 confirmed positive cases in the Peterborough area (877 resolved with 12 deaths), 622 in the City of Kawartha Lakes (555 resolved with 55 deaths), 611 in Northumberland County (506 resolved with 12 deaths), 77 in Haliburton County (69 resolved with 1 death), and 698 in Hastings and Prince Edward counties (537 resolved with 7 deaths). The most recent death was reported in Hastings Prince Edward on April 10.

The provincial data in this report is pulled from Ontario's integrated Public Health Information System (iPHIS) at 4 p.m. the previous day, as well as from systems in Toronto, Ottawa, and Middlesex-London at 2 p.m. the previous day. Data from local health units is more current and is usually reflected in the provincial data the following day. There may be discrepancies between the Ontario data reported today (which is from yesterday) and the local health unit data reported today (which is from today).

Haliburton, Kawartha, Pine Ridge District Health Unit

The Haliburton, Kawartha, Pine Ridge District Health Unit's service area is the City of Kawartha Lakes, Northumberland County, and Haliburton County.

The health unit provides reports from Monday to Saturday, excluding Sundays and statutory holidays.

Confirmed positive: 1,310, including 622 in Kawartha Lakes, 611 in Northumberland, and 77 in Haliburton (increase of 21, including 6 in Kawartha Lakes and 15 in Northumberland)*

Cases with N501Y mutation: 121, including 42 in Kawartha Lakes, 77 in

Northumberland, and 2 in Haliburton (increase of 3, including 1 in Kawartha Lakes, 1 in Northumberland, and 1 in Haliburton)**

Active cases: 124, including 25 in Kawartha Lakes, 93 in Northumberland, and 7 in Haliburton (increase of 14, including 2 in Kawartha Lakes, 11 in Northumberland, and 1 in Haliburton)

Probable cases: 2 in Northumberland (no change)

High-risk contacts: 410, including 53 in Kawartha Lakes, 254 in Northumberland, and 14 in Haliburton (net increase of 26)***

Hospitalizations (total to date): 53, including 32 in Kawartha Lakes, 18 in Northumberland, and 3 in Haliburton (no change)****

Deaths (including among probable cases): 68, including 55 in Kawartha Lakes, 12 in Northumberland, and 1 in Haliburton (no change)

Resolved: 1,130, including 555 in Kawartha Lakes, 506 in Northumberland, 69 in Haliburton (increase of 10, including 5 in Kawartha Lakes and 5 in Northumberland)

Tests completed: 167,405 (increase of 3)

Vaccine doses administered: 30,408 (last updated April 6)

Number of people fully vaccinated: 2,989 (last updated April 6)

Outbreaks: St. Mary Catholic Secondary School in Cobourg, Timber House Resort in Brighton, Swiss Chalet in Cobourg, Christian Horizons in Port Hope, Cobourg Collegiate Institute in Cobourg (increase of 1)*****

*The health unit states that total counts and counts for individual counties may fluctuate from previously reported counts as cases are transferred to or from the health unit based on case investigation details and routine data cleaning.

**The N501Y mutation has been identified in variants of concern including the B.1.1.7 UK variant, the B.1.351 South Africa variant, and the P.1 Brazilian variant.

***This total includes an additional 89 high-risk contacts directly followed up through the Public Health Ontario contact tracing process that are missing the contacts' county.

****As of April 9, Ross Memorial Hospital in Lindsay reports 5 patients hospitalized with COVID-19 (increase of 2).

*****An outbreak at Cobourg Collegiate Institute in Cobourg was declared on April 9.

Province of Ontario

Confirmed positive: 382,152 (increase of 3,813)

COVID-19 variants of concern (VOC) cases: 13,213 of B.1.1.7 UK variant (increase of 1,721); 76 of B.1.351 South Africa variant (no change); 134 of P.1 Brazilian variant (increase of 1)*

VOC R(t): 1.23 (decrease of 0.01, last updated April 2)**

7-day average of daily new cases: 3,371 (increase of 115)

Positivity rate: 6.5% (increase of 0.2%)

Resolved: 343,622 (increase of 2,422), 89.9% of all cases (decrease of 0.3%)

Hospitalizations: 1,524 (increase of 32)

Hospitalizations in ICU: 585 (increase of 33)

Hospitalizations in ICU on ventilator: 384 (increase of 25)

Deaths: 7,531 (increase of 19)

7-day average of daily new deaths: 15 (increase of 1)

Deaths of residents in long-term care homes: 3,907 (increase of 2)

Total tests completed: 13,091,981 (increase of 61,439) **Tests under investigation:** 42,963 (increase of 391)

Vaccination doses administered: 3,044,949 (increase of 104,783), 20.67% of Ontario's

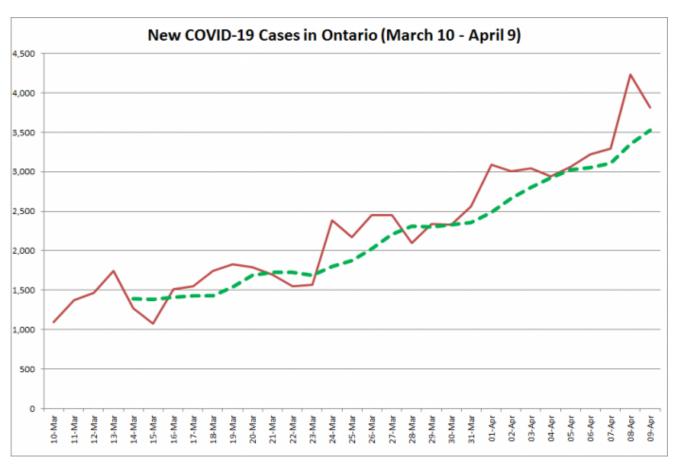
population (increase of 0.71%)***

People fully vaccinated (two doses): 330,982 (increase of 2,384), 2.25% of Ontario's population (increase of 0.02%)***

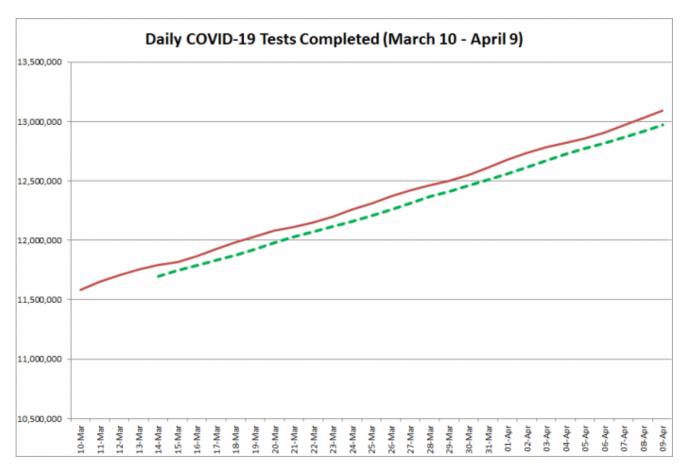
*On April 8, the government changed the way it reports cases of the B.1.1.7 UK variant. Previously they were reported only when genetic sequencing confirmed they were of the B.1.1.7 lineage. Since genetic sequencing completed to date has determined 95% of specimens screening positive for the N501Y mutation have been found to be the B.1.1.7 UK variant, specimens with the N501Y mutation are now reported as cases of the B.1.1.7 UK variant.

**R(t) is a virus's effective reproduction number, which is the average number of new infections caused by a single infected individual at a specific time (t) in a partially immunized population. To successfully eliminate a disease from a population, R(t) needs to be less than 1.

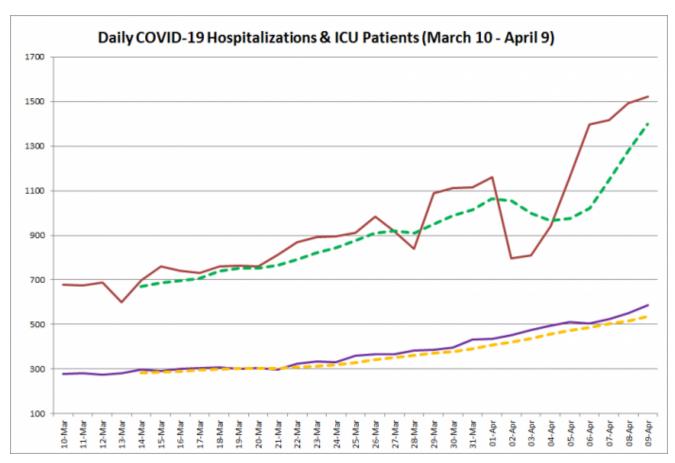
^{***}An estimated 70-90% of the population must be immunized to achieve herd immunity.



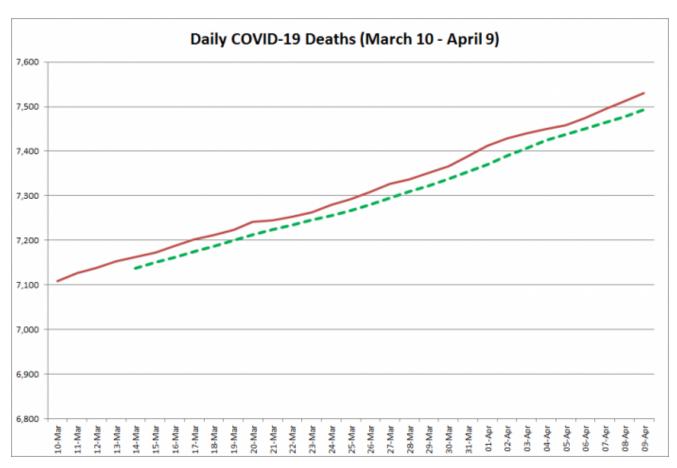
COVID-19 cases in Ontario from March 10 – April 9, 2021. The red line is the number of new cases reported daily, and the dotted green line is a five-day moving average of new cases. (Graphic: kawarthaNOW.com)



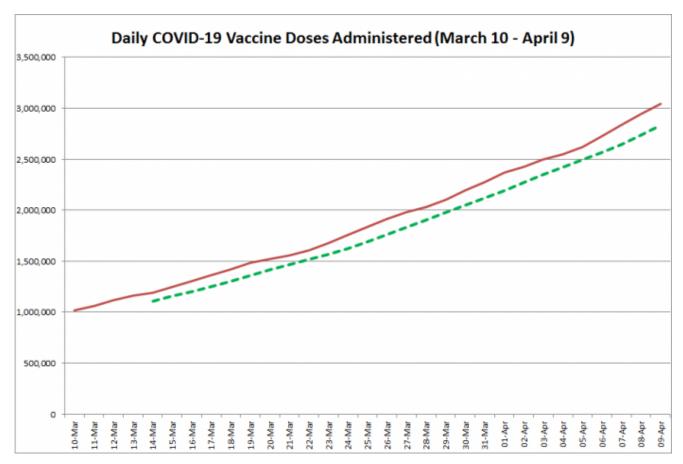
COVID-19 tests completed in Ontario from March 10 – April 9, 2021. The red line is the daily number of tests completed, and the dotted green line is a five-day moving average of tests completed. (Graphic: kawarthaNOW.com)



COVID-19 hospitalizations and ICU admissions in Ontario from March 10 – April 9, 2021. The red line is the daily number of COVID-19 hospitalizations, the dotted green line is a five-day moving average of hospitalizations, the purple line is the daily number of patients with COVID-19 in ICUs, and the dotted orange line is a five-day moving average of patients with COVID-19 in ICUs. (Graphic: kawarthaNOW.com)



COVID-19 deaths in Ontario from March 10 – April 9, 2021. The red line is the cumulative number of daily deaths, and the dotted green line is a five-day moving average of daily deaths. (Graphic: kawarthaNOW.com)



COVID-19 vaccine doses administered in Ontario from March 10 – April 9, 2021. The red line is the cumulative number of daily doses administered, and the dotted green line is a five-day moving average of daily doses. (Graphic: kawarthaNOW.com)

For more information about COVID-19 in Ontario, visit covid-19.ontario.ca.

Comments