

# Situation Report #266: COVID-19

Ministry of Health | Health System Emergency Management Branch

October 17, 2020

## Situation:

Case count as of 10:00 am October 17, 2020 / Number of cases at 10:00 am October 17, 2020

Area / Region	Case count / Number of cases	Change from yesterday / Change from yesterday	Deaths / Deaths	Change from yesterday / Change from yesterday
Worldwide total / Total worldwide	39 687 515	+ 400 317	1 110 590	+ 6 065
Canada*	194 106	+ 2 374	9 722	+ 23
Ontario **	63 713	+ 805	3 041	+ 10

\* Numbers from PHAC current as of 7 pm yesterday / Chiffres de l'ASPC à jour à 19h hier

\*\* Ontario current as of 8:00 am today / Ontario figures updated at 8:00 am today.

## Ontario:

Confirmed Cases	Confirmed cases	Data Source / Data Source	Yesterday / Yesterday	7-day% change / % change over 7 days
Cumulative Cases	Cumulative number of cases	CCM / SPGCC	63 713	9%
Health Sector Worker Cases	Number of cases among workers in the health sector	CCM / SPGCC	7 347	5%
Cumulative Resolved	Cumulative number of resolved cases	CCM / SPGCC	54,686	10%
Cumulative Deaths	Cumulative number of deaths	CCM / SPGCC	3 041	1%
Long-Term Care Home Residents	Number of deaths of long- term care residents	CCM / SPGCC	1 979	1%
Retirement Home Residents	Number of deaths of residents of retirement homes	CCM / SPGCC	206	0%
Health Sector Workers	Number of deaths of health workers	CCM / SPGCC	12	0%

## 7 day confirmed cases and deaths / Cas confirmés en 7 jours

Effective Reproduction Number (Rt) * and Confidence Interval	Effective reproduction rate (Re) * and confidence interval	Data Source / Data Source	October 9, 2020 - October 15, 2020 / October 9, 2020 - October 15, 2020	October 7, 2020 - October 13, 2020 / October 7, 2020 - October 13, 2020
Ontario	Ontario	PHO / SPO	1.1 [1.1 - 1.2]	1.1 [1.1 - 1.2]
North	North	PHO / SPO	N / A / SO	N / A / SO
Eastern	East	PHO / SPO	0.9 [0.9 - 1]	0.9 [0.9 - 1]
Central East	Center-East	PHO / SPO	1.2 [1.2 - 1.3]	1.2 [1.2 - 1.3]

Toronto	Toronto	PHO / SPO	1.1 [1.1 - 1.2]	1.1 [1.1 - 1.2]
South West	South West	PHO / SPO	1.2 [1 - 1.4]	1.2 [1 - 1.4]
Central West	Midwest	PHO / SPO	1.2 [1.1 - 1.3]	1.2 [1.1 - 1.3]
Testing	Screening		Yesterday / Yesterday	7-day average / average 7 days
Daily tests completed	Daily screenings performed	NOC / COR	44 722	38 177
% positivity	% positivity	NOC / COR	2.3%	2.5%
In process tests	Analyzes in progress	NOC / COR	33 630	33,770

## Daily Count 7-day% positivity / Daily Count

Acute Care	Acute care	Data Source / Data Source	Yesterday / Yesterday	7-day% change / % change over 7 days
Confirmed hospitalized patients	Confirmed hospitalized cases	dBCS / RqL	278	31%
Cumulative hospitalized health sector workers	Cumulative number of hospitalized health workers	CCM / SPGCC	243	0%
Cumulative health sector workers in ICU	Cumulative number of critical care health workers	CCM / SPGCC	60	0%
Current vented patients (includes COVID +)	Patients currently connected to a ventilator (includes COVID +)	CCSO / SOSMPC	565	514
CRCI Vented	COVID + on ventilator	CCSO / SOSMPC	45	37

## Daily Count current confirmed cases hospitalized / Daily Count

Active Outbreaks	Active outbreaks	Data Source / Data Source	Yesterday / Yesterday	7-day average / average 7 days
Hospitals	Hospitals	CCM / SPGCC	14	10
Long-Term Care Homes	CSLD	CCM / SPGCC	73	59
Retirement Homes	Retirement homes	CCM / SPGCC	44	41
Group Homes	Group homes	CCM / SPGCC	24	22
Correctional Facilities	Correctional facilities	CCM / SPGCC	1	1
Shelters	Refuges	CCM / SPGCC	7	7
Daycare	Childcare services	CCM / SPGCC	34	31
Workplace - Farm	Workplaces - Farms	CCM / SPGCC	3	3
Workplace - Food Processing	Workplaces - Food processing	CCM / SPGCC	12	12
Workplace - Other	Workplaces - Others	CCM / SPGCC	90	102
Other Congregate Settings	Other shared accommodation frameworks	CCM / SPGCC	46	60
Undefined	Not defined	CCM / SPGCC	4	5
Schools - Elementary	Primary schools	CCM / SPGCC	31	27
Schools - Secondary	Secondary schools	CCM / SPGCC	5	4
Schools - Elementary / Secondary	Primary / secondary schools	CCM / SPGCC	5	2

CCM = Provincial Case and Contact Management Solution; PHO = Public Health Ontario; NOC = COVID19 Provincial Diagnostic Network Operations Center; CCSO = Critical Care Services Ontario; dBCS = Daily Bed Census; CRCI = COVID-Related Critical Illness (COVID-Related Critical Illness (CRCI) is defined as: Admission to the ICU because of a clinical syndrome consistent with COVID, AND the patient has had a positive test that is consistent with acute COVID illness. COVID + is a sub-set of CRCI patients whose last COVID test was positive.)

\* Effective reproduction number ( $R_t$ ) is updated twice weekly and not daily.  $R_t$  is not calculated for PHU Regions with case counts <12 over the reporting period.

SPGCC = Provincial Case and Contact Management System; PHO = Public Health Ontario; COR = Provincial COVID-19 Diagnostic Network Operations Center; SOSMPC = Ontario Critical Care Services; RqL = Daily bed count; MGLC = COVID-19-related serious illness (COVID-19-related serious illness means illness leading to admission to intensive care due to a clinical syndrome corresponding to COVID-19, AND the test result is consistent with active COVID-19. COVID + is a secondary series of patients who last tested positive for COVID.)

\* The effective reproduction rate ( $R_e$ ) is updated twice a week, not daily.  $R_e$  is not calculated for areas served by PHUs with <12 cases during the reporting period.

Data are provided in English format / The format of the numbers is the Anglo-Saxon format

Looking for more information?

- For more information about cases and deaths in Ontario over the course of this pandemic, and for breakdowns by region, age, and sex, please view the [Ontario COVID-19 Data Tool](#) by Public Health Ontario.
- Please visit the ministry website for sector-specific [guidance](#) and [directives, memorandums and other resources](#).

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