

Situation Report #190: COVID-19

Ministry of Health | Health System Emergency Management Branch

August 2, 2020

Situation:

Case count as of 8:00 am August 2 2020 / Number of cases at 8:00 am on August 2, 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	18 065 247	+312 548	689,696	+7 277
Canada*	116,599	+287	8 941	+06
Ontario **	39,449	+116	2,778	+01

* Numbers from PHAC current as of 7 pm yesterday

** Please note there was an error in Situation Report # 189 where 132 cases were reported in Ontario. Cases Reported in Ontario on August 1st, 2020 Was 124 / Please note that there has been an error in the situation report No. 189, in which it was reported 132 cases reported in Ontario. The number of cases reported in Ontario on August 1, 2020 is 124 cases.

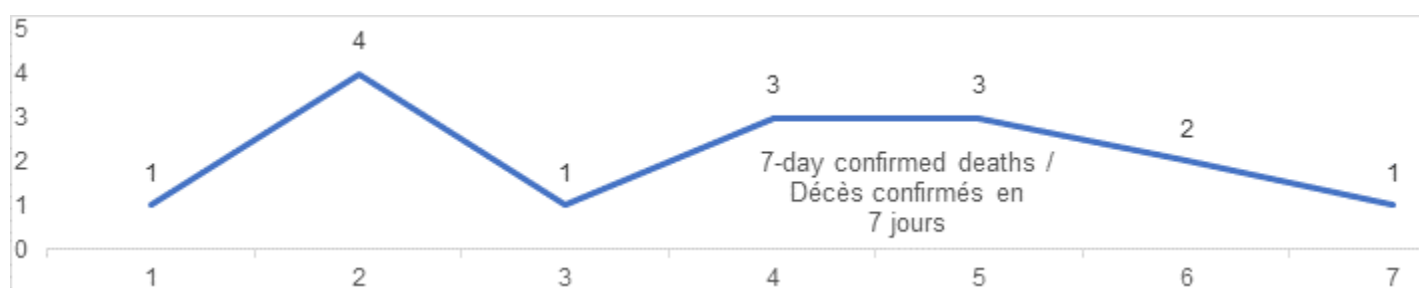
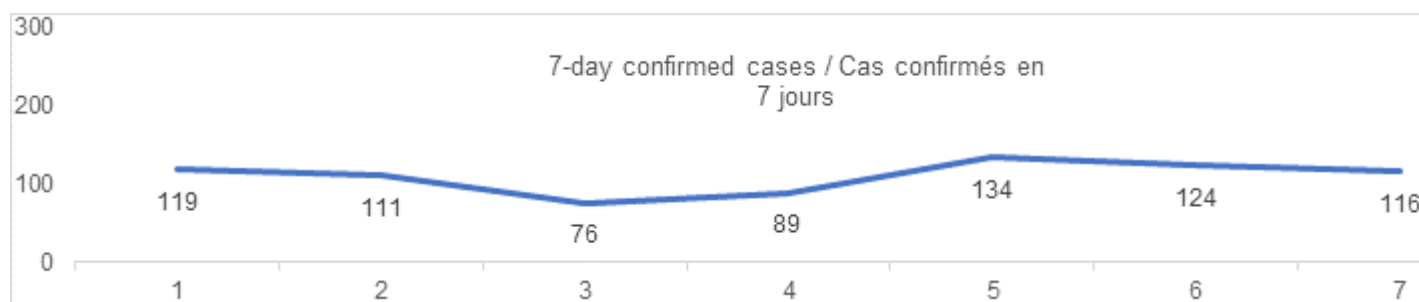
Ontario current as of 8:00 am today / Ontario figures updated at 8:00 am today.

Ontario:

Confirmed Cases	Confirmed cases	Data Source / Data Source	Yesterday / Yesterday	7-day% change / % change over 7 days
Cumulative Cases	Cumulative number of cases	iPHIS / SIISP	39 333	-24%
Health Sector Worker Cases	Number of cases among workers in the health sector	iPHIS / SIISP	6,461	1%
Cumulative Resolved	Cumulative number of resolved cases	iPHIS / SIISP	35 237	3%
Cumulative Deaths	Cumulative number of deaths	iPHIS / SIISP	2,777	1%
Long-Term Care Home Residents	Number of deaths of residents of long-term care facilities	iPHIS / SIISP	1 797	0%
Retirement Home Residents	Number of deaths of residents of retirement homes	iPHIS / SIISP	191	0%
Health Sector Workers	Number of deaths of health workers	iPHIS / SIISP	12	0%
Mode of Acquisition *	Acquisition mode *			Percent of Total /% of total
Outbreak-associated or close contact of a confirmed case	Associated with the outbreak or close contact with a confirmed case	iPHIS / SIISP	21 203	54%
Travel	Trip	iPHIS / SIISP	1,610	4%
No known epidemiological	No known	iPHIS / SIISP	6,725	17%

link epidemiological link
 Information missing or pending Missing or pending information iPHIS / SIISP 2 926 7%

Daily Count 7 day confirmed cases, 7 day confirmed deaths / Daily count



Effective Reproduction Number (Rt) ** and Confidence Interval	Effective reproduction rate (Re) ** and confidence interval	Data Source / Data Source	July 24-July 30 2020 / July 24-July 30, 2020	July 21-July 27 2020 / July 21- July 27, 2020
Ontario	Ontario	PHO / SPO	Current	1.1 [1 - 1.1]
North	North	PHO / SPO	Current	N / A / SO
Eastern	is	PHO / SPO	Current	1.4 [1.2 - 1.6]
Central East	Center-East	PHO / SPO	Current	0.8 [0.7 - 0.9]
Toronto	Toronto	PHO / SPO	Current	1 [0.9 - 1.1]
South West	South West	PHO / SPO	Current	1.2 [1.1 - 1.4]
Central West	Midwest	PHO / SPO	Current	1 [0.8 - 1.2]
Testing	Screening		Yesterday / Yesterday	7-day average / average 7 days
Daily tests completed	Daily screenings performed	NOC / COR	33 282	26,693
% positivity	% positivity	NOC / COR	0.6%	0.6%
In process tests	Analyzes in progress	NOC / COR	26,984	20,392

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	73	-17%
Cumulative hospitalized health sector workers	Cumulative number of hospitalized health workers	iPHIS / SIISP	232	0%
Cumulative health sector workers in ICU	Cumulative number of critical care health workers	iPHIS / SIISP	56	-2%
				7-day average / average 7 days
Current vented patients (includes COVID +)	Patients currently connected to a ventilator (includes COVID +)	CCSO / SOSMPC	N / A / SO ****	N / A / SO ****
CRCI Vented	COVID + on ventilator	CCSO / SOSMPC	N / A / SO ****	N / A / SO ****

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	iPHIS / SIISP	5	5
Long-Term Care Homes	CSLD	iPHIS / SIISP	35	34
Retirement Homes	Retirement homes	iPHIS / SIISP	25	25
Group Homes	Group homes	iPHIS / SIISP	7	8
Correctional Facilities	Correctional institutions	iPHIS / SIISP	1	1
Shelters	Refuges	iPHIS / SIISP	1	1
Daycare	Childcare services	iPHIS / SIISP	8	8
Workplace - Farm	Workplaces - Farms	iPHIS / SIISP	18	18
Workplace - Food Processing	Workplaces - Food processing	iPHIS / SIISP	6	7
Workplace - Other	Workplaces - Others	iPHIS / SIISP	55	55
Other Congregate Settings	Other shared accommodation frameworks	iPHIS / SIISP	12	13
Undefined	Undefined	iPHIS / SIISP	1	1

iPHIS = integrated Public Health Information System; 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.) MLTC =

Ministry of Long-Term Care; RHRA = Retirement Homes Regulatory Authority; SOLGEN = Ministry of the Solicitor General.

* Mode of acquisition is identified following the public health investigation and may not be available at the time the case is reported. Reported numbers should not be interpreted as mode of acquisition for the previous day's case count. The mode of acquisition is updated twice per week.

** 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.

**** Report not available on August 2, 2020 and August 3, 2020. Reporting will resume on August 4, 2020.

SIISP = Integrated Public Health Information 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 critical 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 outcome screening is consistent with active COVID-19. COVID + is a secondary series of patients who last tested positive for COVID.) MSLD = Ministry of Long-Term Care; ORMR = Regulatory Authority for Retirement Homes; MSG = Ministry of the Solicitor General.

* The mode of acquisition is determined following a public health investigation and may not be available when reporting the case. The reported figures should not be interpreted as being those corresponding to the mode of acquisition of the number of cases of the previous day.

** 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.

**** Report not available on August 2, 2020 and August 3, 2020. The report will resume on August 4, 2020.

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

1. 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.
 2. Please visit the ministry website for sector-specific [guidance](#) and [directives, memorandums and other resources](#) .
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 2. Visit the Department's website for the [guidance document as](#) well as sector-specific [directives, memos and other resources](#) .