



COVID-19 daily epidemiology update

Updated: April 14, 2021, 7 pm EST

Summary of COVID-19 cases across Canada and over time. Contains detailed data about the spread of the virus over time and in different regions of the country. Includes breakdowns by age and sex or gender. Provides an overview of hospitalizations and deaths, testing, variants of concern and exposures.

Key updates as of April 14, 2021, 7 pm EST

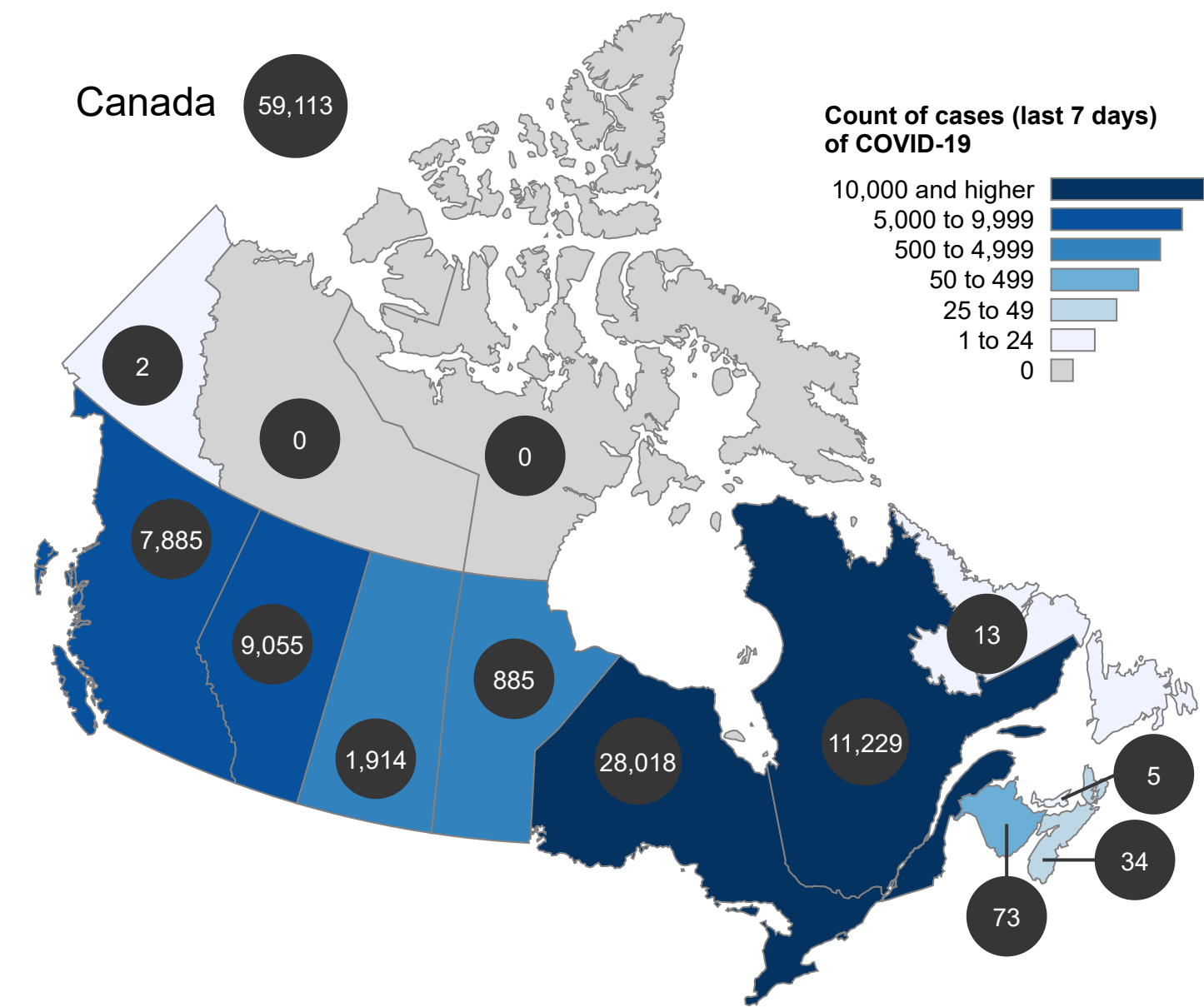
Cases today	Total cases	Active cases	Total resolved	Deaths today	Total deaths
8,596	1,087,152	80,201	983,506	53	23,445

Tests performed today	Total tests performed	Percent positive (total)	Tests performed per million population
106,633	29,363,293	3.8%	772,612

- We update these sections daily at 7:00 PM EST: Key updates, Current situation and National overview.
- We update these sections every Friday: Epidemic curve, Demographics, How people were exposed, and Severe illness and outcomes.
- Most cases (67.1%) and deaths (78.4%) were reported by Ontario and Quebec.
- Of the 13 jurisdictions reporting updates, no new cases were reported in 3 provinces or territories in the past 24 hours.
- Of the 13 jurisdictions reporting updates, no new deaths were reported in 7 provinces or territories in the past 24 hours.

Current situation

Figure 1a. Count of cases (last 7 days) of COVID-19, by province/territory as of April 14, 2021



The count of cases (last 7 days) of COVID-19 in **Canada** was **59,113** as of April 14, 2021.

This information is based on data from our provincial and territorial partners. It's current as of April 14, 2021, 7 pm EST. For the most up to date data for any province, territory or city, please visit their web site.

Areas in Canada with cases of COVID-19 as of April 14, 2021

Location	Total cases		Cases last 7 days		Active cases		Resolved††	Deaths		Deaths last 7 days		Total tests performed	
	Count	Rate*	Count	Rate*	Count	Rate*	Count	Count	Rate*	Count	Rate*	Count	Rate†
Canada	1,087,152	2,861	59,113	156	80,201	211	983,506	23,445	62	272	1	29,363,293	772,612
British Columbia	114,870	2,231	7,885	153	9,989	194	103,360	1,521	30	30	1	2,317,181	450,138
Alberta	164,531	3,721	9,055	205	15,569	352	146,933	2,029	46	27	1	3,863,365	873,694
Saskatchewan	37,085	3,146	1,914	162	2,525	214	34,102	458	39	13	1	709,016	601,533
Manitoba	35,539	2,577	885	64	1,439	104	33,146	954	69	11	1	617,554	447,742
Ontario	398,835	2,707	28,018	190	36,808	250	354,417	7,610	52	135	1	13,087,321	888,239
Quebec	331,031	3,861	11,229	131	13,660	159	306,608	10,763	126	54	1	7,638,706	890,856
Newfoundland and Labrador	1,034	198	13	2	18	3	1,010	6	1	0	0	229,026	438,661
New Brunswick	1,752	224	73	9	142	18	1,577	33	4	2	0	278,484	356,356
Nova Scotia	1,783	182	34	3	42	4	1,675	66	7	0	0	454,970	464,563
Prince Edward Island	165	103	5	3	6	4	159	0	0	0	0	132,097	827,546
Yukon	76	181	2	5	2	5	73	1	2	0	0	8,706	207,029
Northwest Territories	43	95	0	0	1	2	42	0	0	0	0	16,734	370,541
Nunavut	395	1,004	0	0	0	0	391	4	10	0	0	10,057	255,559

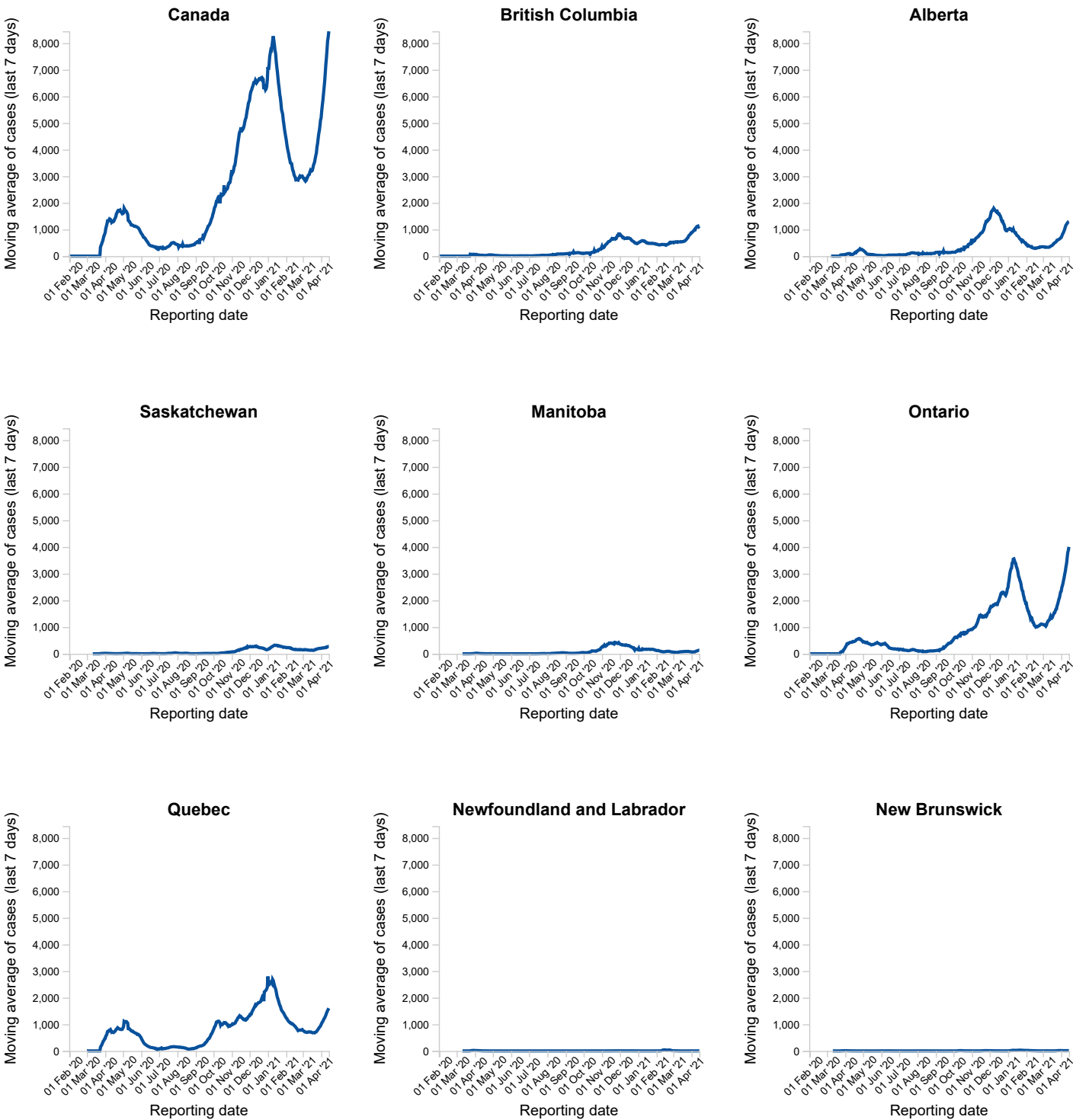
† Rate per 1,000,000 population

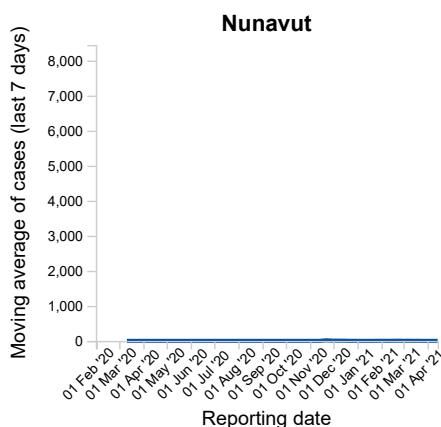
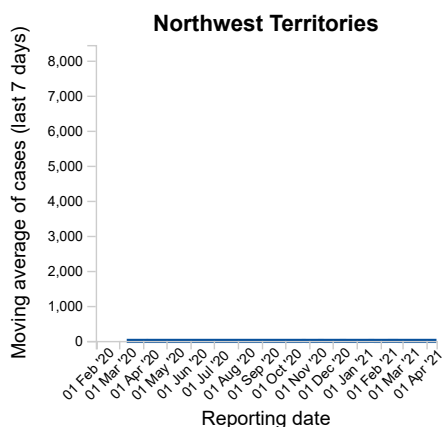
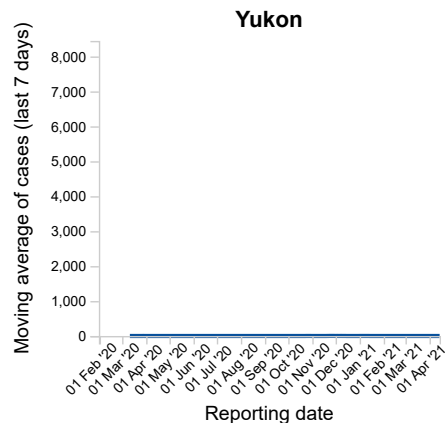
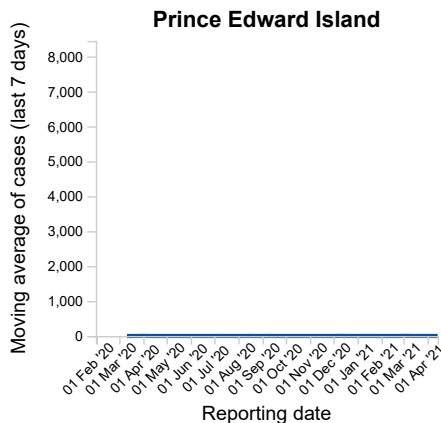
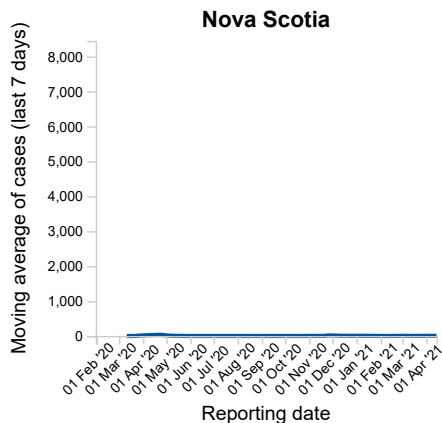
* Rate per 100,000 population

†† Recovered refers to cases that are resolved. These are people who have molecular test proof to show they had a positive COVID-19 test taken between 14 to 90 days before travel.

Figure 1b. **Moving average** of **cases (last 7 days)** of COVID-19 in Canada as of April 14, 2021, 7 pm EST

The figures below show cases over time. The range of dates (January 31st, 2020 - present date) is the same for each figure. This allows you to compare the provinces and territories on the same timescale.





[Downloadable data \(in .csv format\).](#)

Note: Out of the total number of people tested, 76 were repatriated travellers, of which 13 were cases.

National overview

There have been over **29,363,293** COVID-19 tests performed in Canada or **772,612 tests per 1 million people**. Of these, **3.8%** were positive. For information about testing trends, please see the [Detailed weekly epidemiological report \(PDF\)](#).

Table 1. Daily* change in the number of cases, deaths and tests performed, by province or territory, as of April 14, 2021, 7 pm EST

Location	New cases	New deaths	Tests performed
Canada	8,596	53	106,633
British Columbia	1,168	6	8,361
Alberta	1,412	8	11,965
Saskatchewan	193	1	3,258
Manitoba	86	3	2,100
Ontario	4,156	28	42,167
Quebec	1,559	7	33,998
Newfoundland and Labrador	3	0	842
New Brunswick	16	0	1,042
Nova Scotia	2	0	2,110
Prince Edward Island	0	0	714
Yukon	1	0	16
Northwest Territories	0	0	51
Nunavut	0	0	9

* The new cases, deaths and tests reflect the difference between a province or territory's current report and their last report. Some provinces and territories do not update daily.

N/A means that no daily update was provided by the province or territory.

Variants of Concern (VOC) in Canada

All viruses, including COVID-19, change, or mutate, over time. Not all mutations are of concern. However, some changes result in variants of concern (VOC). A VOC has changes that are significant to public health. For example, they might:

- spread more easily
- cause more severe illness
- require different treatments, or
- not respond the same to current vaccines

We update VOC (Variants of concern) information daily from Sunday to Thursday at 7:00 PM EST, using publicly reported information from the provinces and territories.

Table 2. Cumulative number of cases involving variants of concern (VOC) publicly reported, as of April 14, 2021 7:00 PM EST

Location	B.1.1.7 variant	B.1.351 variant	P.1 variant
Canada	44,447	380	1,850
British Columbia	3,627	65	1,529
Alberta	12,765	29	138
Saskatchewan	1,426	9	0
Manitoba	490	20	0
Ontario	24,467	84	176
Quebec	1,435	160	6
Newfoundland and Labrador	178	1	0
New Brunswick	28	2	0
Nova Scotia	23	10	0
Prince Edward Island	6	0	0
Yukon	1	0	1
Northwest Territories	1	0	0
Nunavut	0	0	0

Note: The table reports publicly available information from the provinces and territories. In case of discrepancies, the provincial or territorial data should be considered current and correct.

Detailed case information

The tables and figures below reflect detailed case information provided to the Public Health Agency of Canada (PHAC) by health authorities in the provinces and territories. This data is updated every week. It may change as we get more information about cases.

Updated: April 9, 2021, 9 am EST

Epidemic curve

As of April 9, 2021, 9 am EST, PHAC has received detailed case report data on 1,026,694 cases. Both exposure and symptom onset date were available for 1,026,694 (100.0%) cases ¹.

The shaded area on the far right of Figure 2 represents lag time. This is the period of time (1 to 2 weeks) before the latest cases are reported to PHAC. This delay is a result of the time required to seek health care, get tested and receive results. It also takes time for public health authorities to gather information on cases. We update this information as it becomes available.

Figure 2. COVID-19 cases (n=1,026,694 ¹) in Canada by date of illness onset ² as of April 9, 2021, 7 pm EST (total cases)

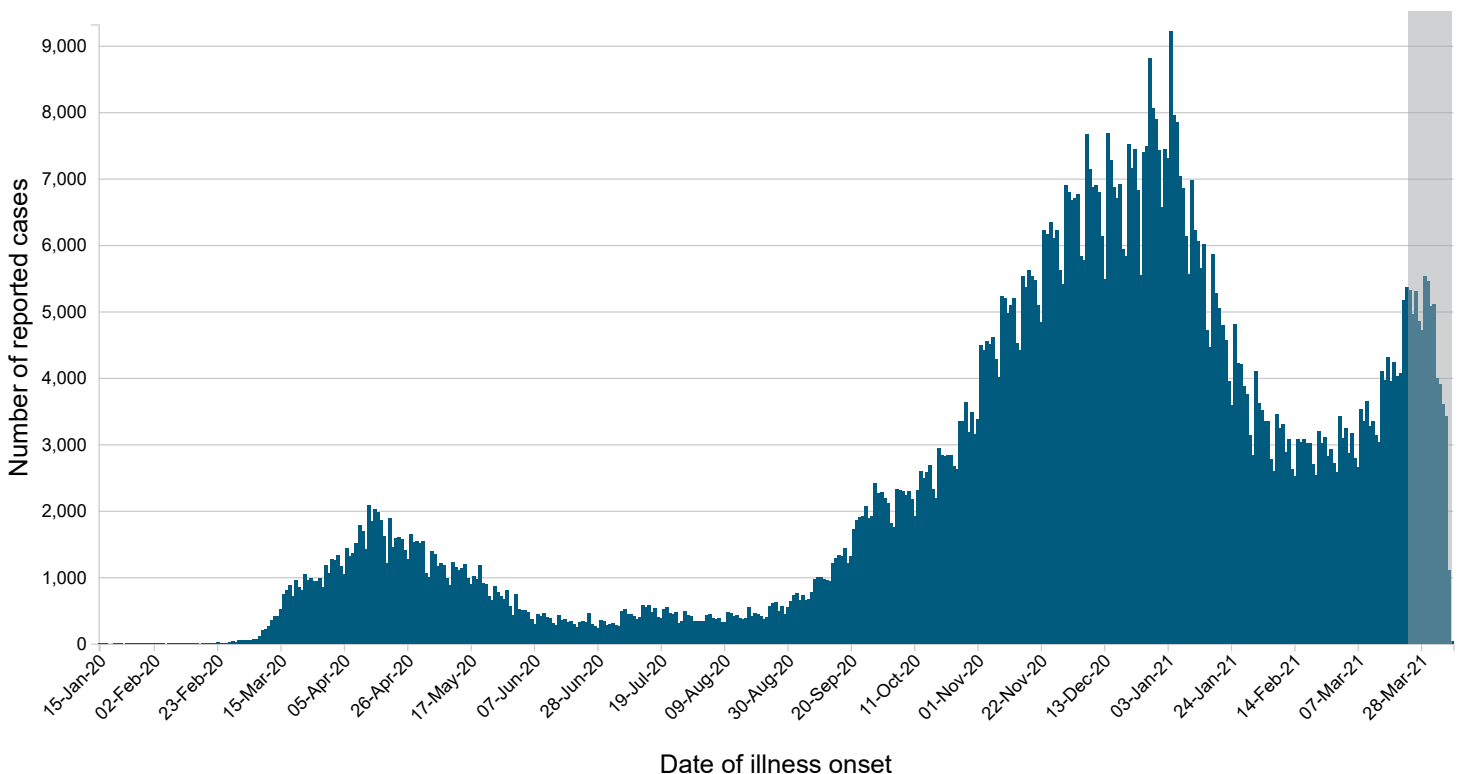


Figure 2. COVID-19 cases (n=1,026,694 ¹) in Canada by date of illness onset ² as of April 9, 2021, 7 pm EST (by exposure)

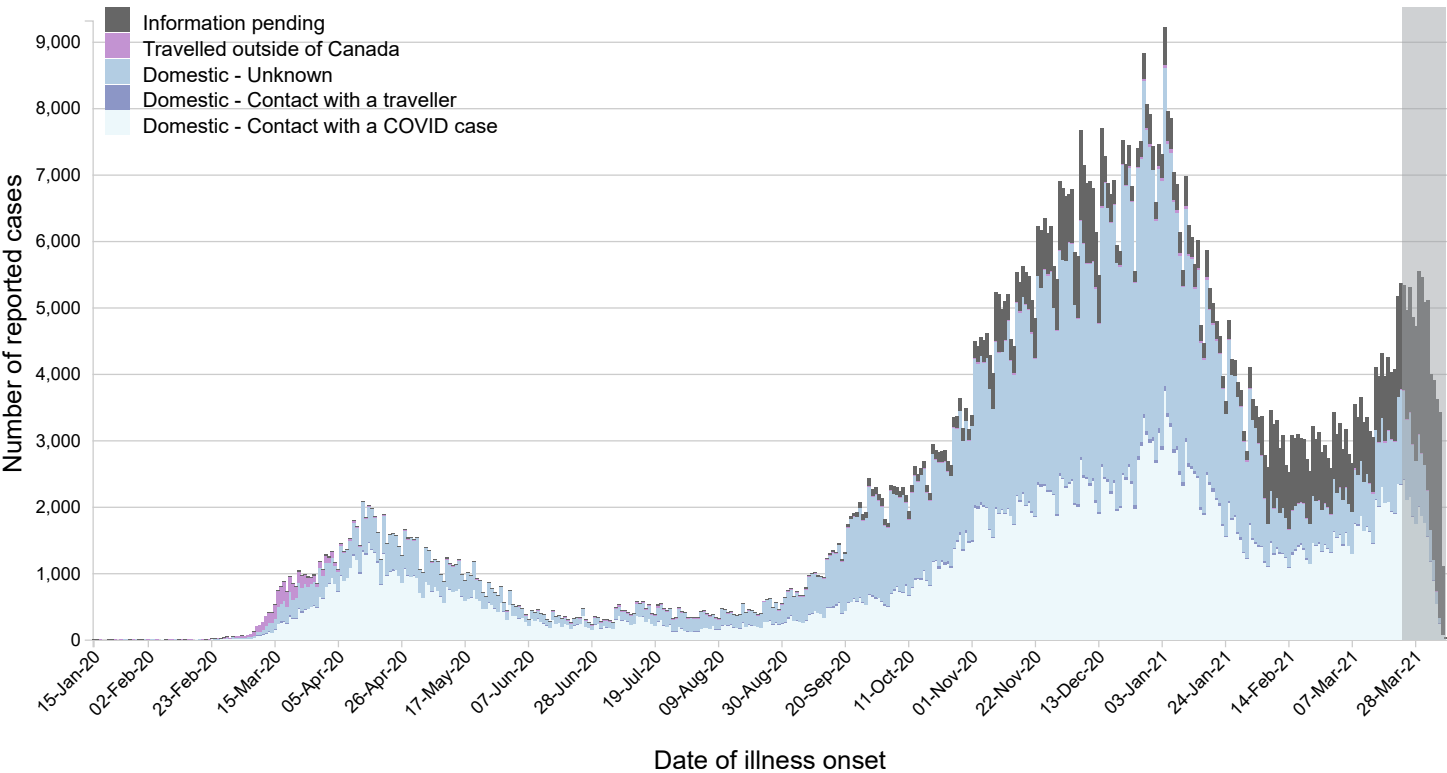


Figure 2. COVID-19 cases (n=1,026,414 ¹) in Canada by date of illness onset ² as of April 9, 2021, 7 pm EST (by age - 10 year groups)

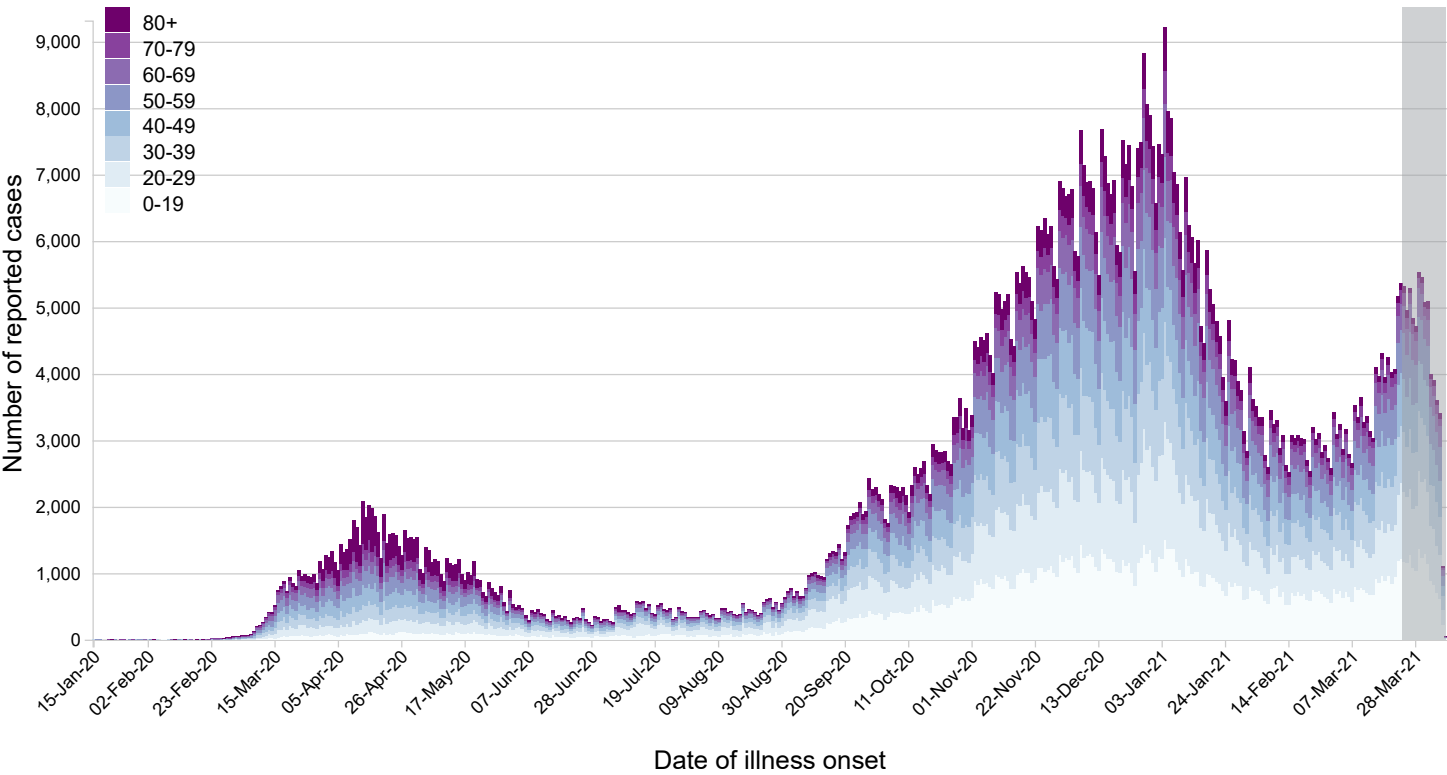
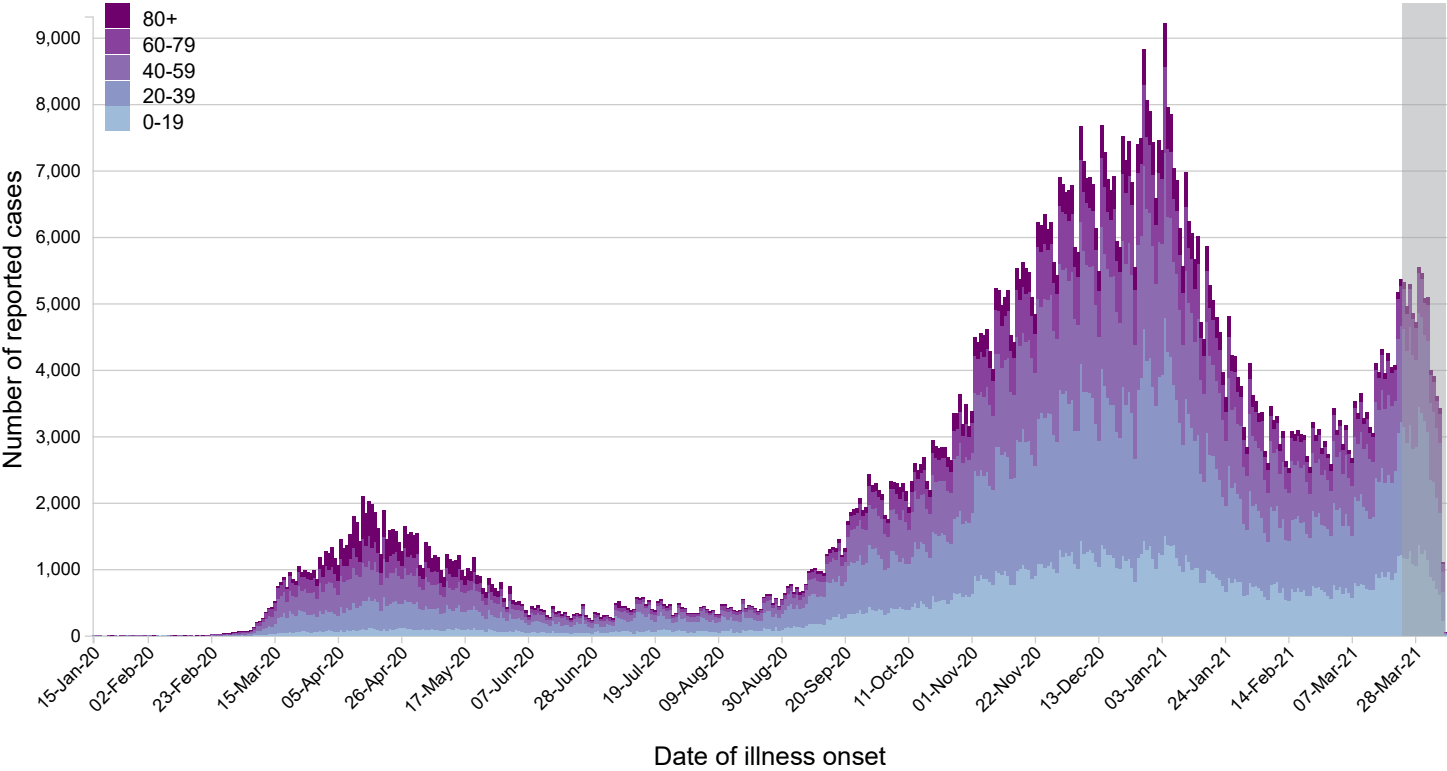


Figure 2. COVID-19 cases (n=1,026,414 ¹) in Canada by date of illness onset ² as of April 9, 2021, 7 pm EST (by age - 20 year groups)



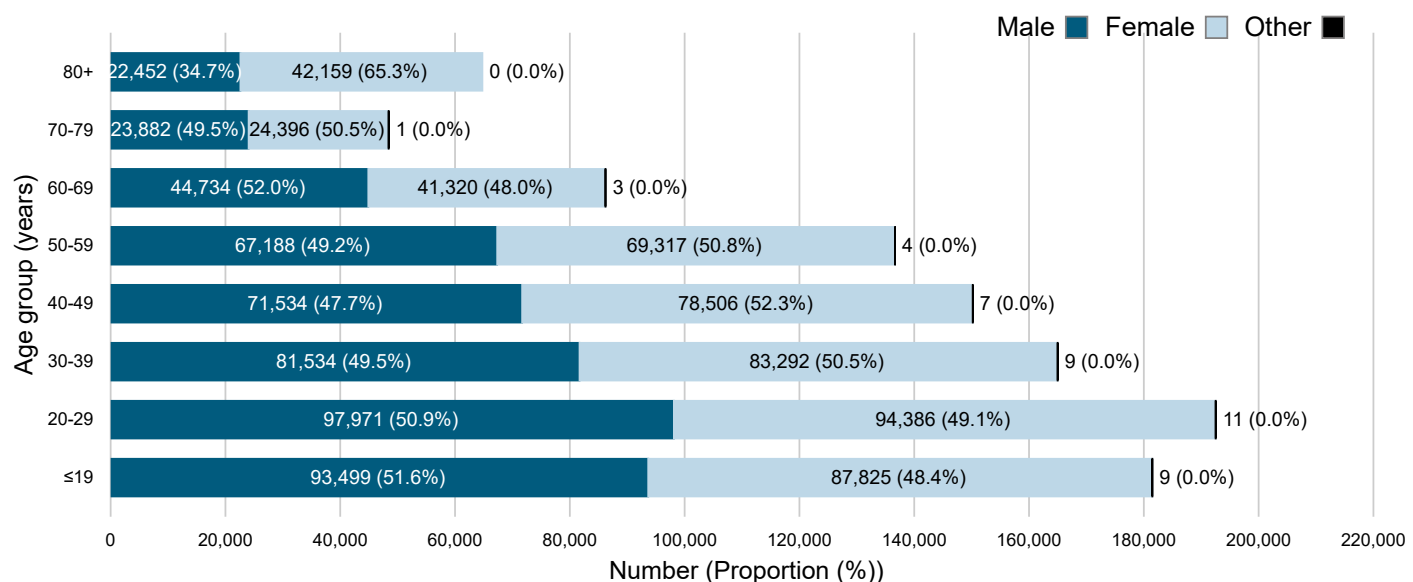
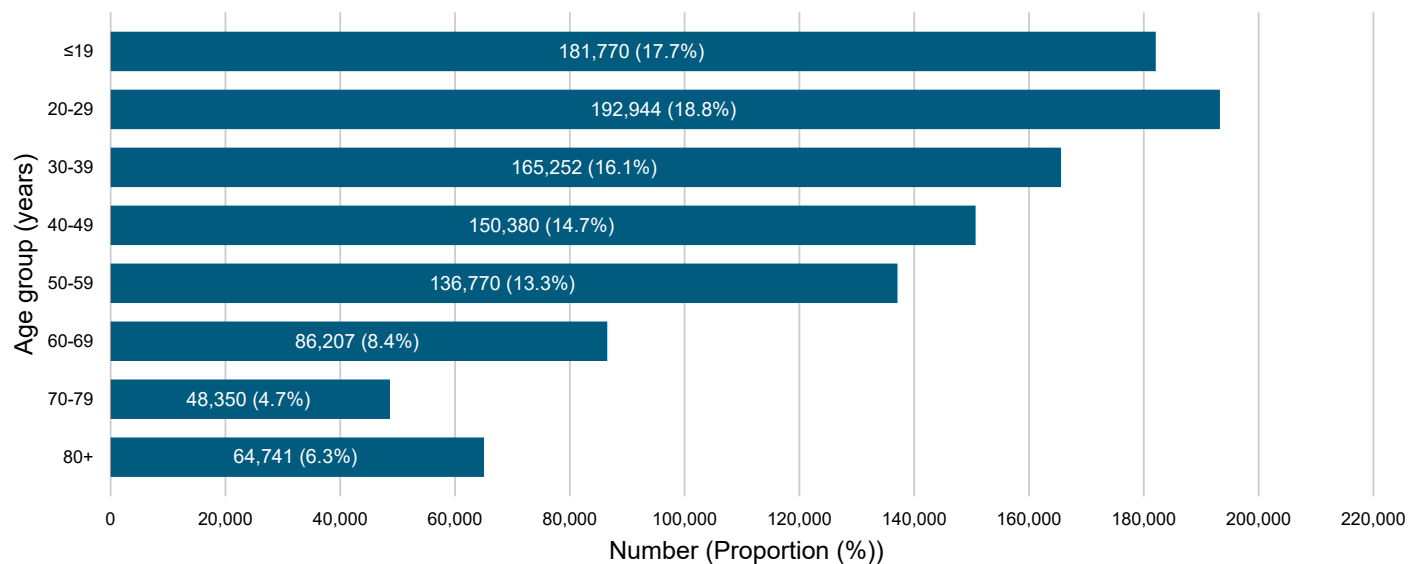
This figure may underestimate the total number of cases among returning travelers. Exposure history is not available for all cases and jurisdictions have not all consistently reported exposure history to PHAC throughout the pandemic.

Demographics

We have detailed case report data from 1,026,694 cases. We know the age of patients in 99.97% of cases, and both age and gender in 99.74% of cases.

Of the cases reported in Canada so far, about half (50.9%) were female. About one-fifth (19.4%) were 60 years old and over (Figure 3).


Figure 3. Age distribution of COVID-19 cases (n=1,026,414 ¹) in Canada as of April 9, 2021, 7 pm EST ⁴



Age by gender ⁴ distribution of COVID-19 cases (n=1,026,414 ¹) in Canada, April 9, 2021, 7 pm EST

Age group (years)	Number of cases with case reports (percentage)	Number of male cases (percentage)	Number of female cases (percentage)	Number of other cases (percentage)
≤19	181,770 (17.7%)	93,499 (18.6%)	87,825 (16.9%)	9 (20.5%)
20-29	192,944 (18.8%)	97,971 (19.5%)	94,386 (18.1%)	11 (25.0%)
30-39	165,252 (16.1%)	81,534 (16.2%)	83,292 (16.0%)	9 (20.5%)
40-49	150,380 (14.7%)	71,534 (14.2%)	78,506 (15.1%)	7 (15.9%)
50-59	136,770 (13.3%)	67,188 (13.4%)	69,317 (13.3%)	4 (9.1%)
60-69	86,207 (8.4%)	44,734 (8.9%)	41,320 (7.9%)	3 (6.8%)
70-79	48,350 (4.7%)	23,882 (4.7%)	24,396 (4.7%)	1 (2.3%)
80+	64,741 (6.3%)	22,452 (4.5%)	42,159 (8.1%)	0 (0.0%)
Total	1,026,414 (100%)	502,794 (100%)	521,201 (100%)	44 (100%)

How people were exposed ³

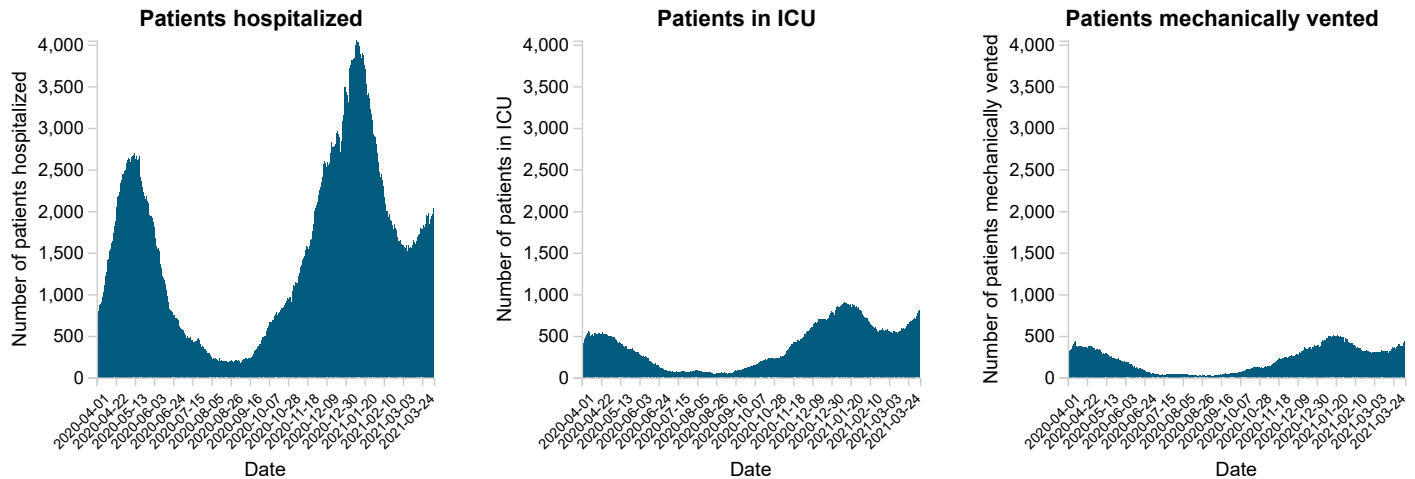
In Canada , detailed case report data were provided for 1,026,694 cases. We have exposure history for 923,042 (89.9%) cases. The probable exposure setting of these cases ¹ are:

- any exposure that occurred in Canada: **889,986 (96.4%)**, including
 - from contact with a known COVID case: **429,922 (46.6%)**
 - from contact with a traveller: **6,885 (0.7%)**
 - from an unknown source: **453,179 (49.1%)**
- currently unknown (information pending): **24,620 (2.7%)**
- travelled outside of Canada: **8,436 (0.9%)**

Severe illness and outcomes

Hospital use

Figure 4. Daily number of hospital beds and ICU beds occupied by COVID-19 patients as of April 5, 2021



Between March 29, 2021 and April 5, 2021:

- the number of **hospital beds** occupied by COVID-19 patients **increased** from **1,946** to **2,034** beds.
- the number of **ICU beds** occupied by COVID-19 patients **increased** from **705** to **812** beds.
- the number of **COVID-19 patients who were mechanically vented** increased from **397** to **435**.

Hospitalizations and deaths to date

We have detailed case report data on 1,026,694 cases, and hospitalization status for 719,114 (70.0%) of them:

- **54,021 cases (7.5%)** were hospitalized, of whom:
 - **9,598 (17.8%)** were admitted to the ICU
 - **1,693 (3.1%)** needed mechanical ventilation

The provinces and territories provided detailed case report forms for **23,176** deaths related to COVID-19.

Figure 5a. Age and gender ⁴ distribution of COVID-19 cases hospitalized in Canada as of April 9, 2021, 7 pm EST (n=53,954 ¹)

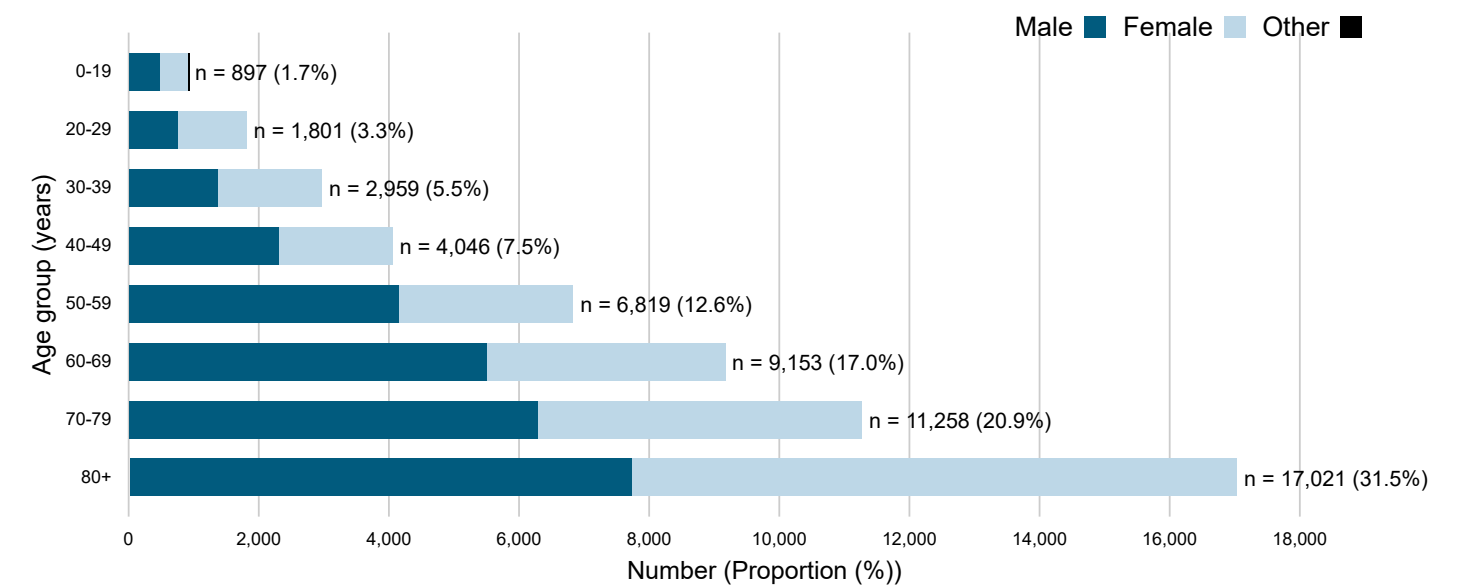


Figure 5b. Age and gender ⁴ distribution of COVID-19 cases admitted to ICU in Canada as of April 9, 2021, 7 pm EST (n=9,587 ¹)

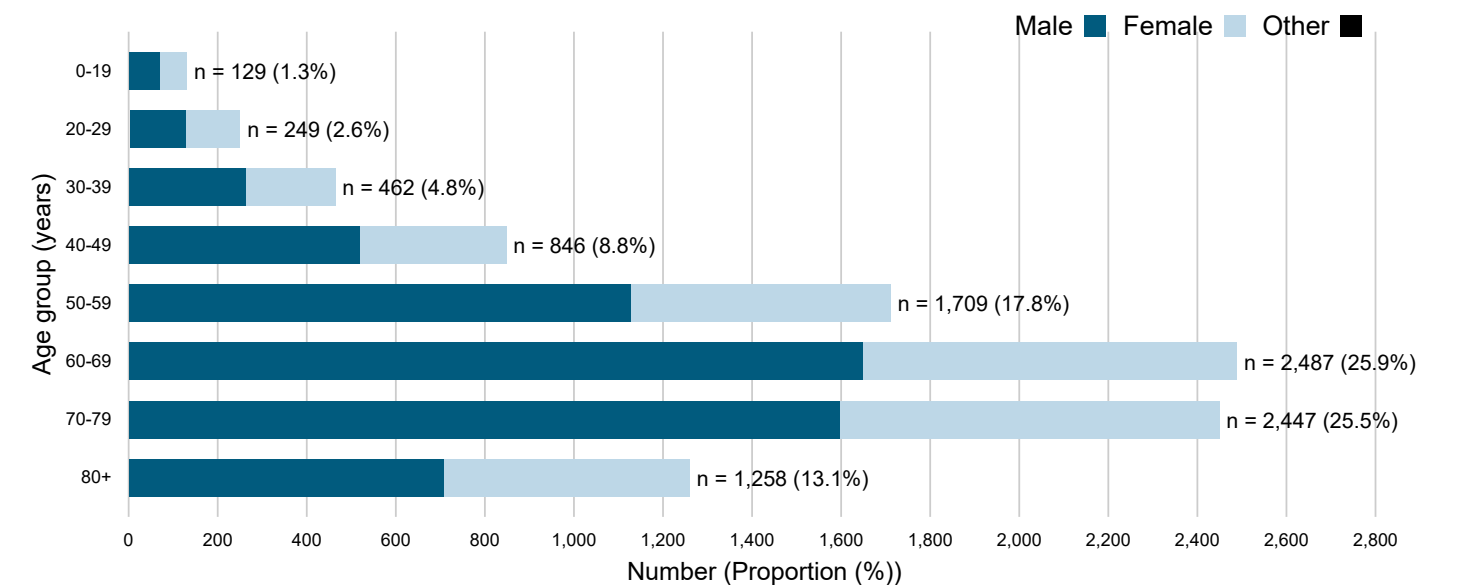
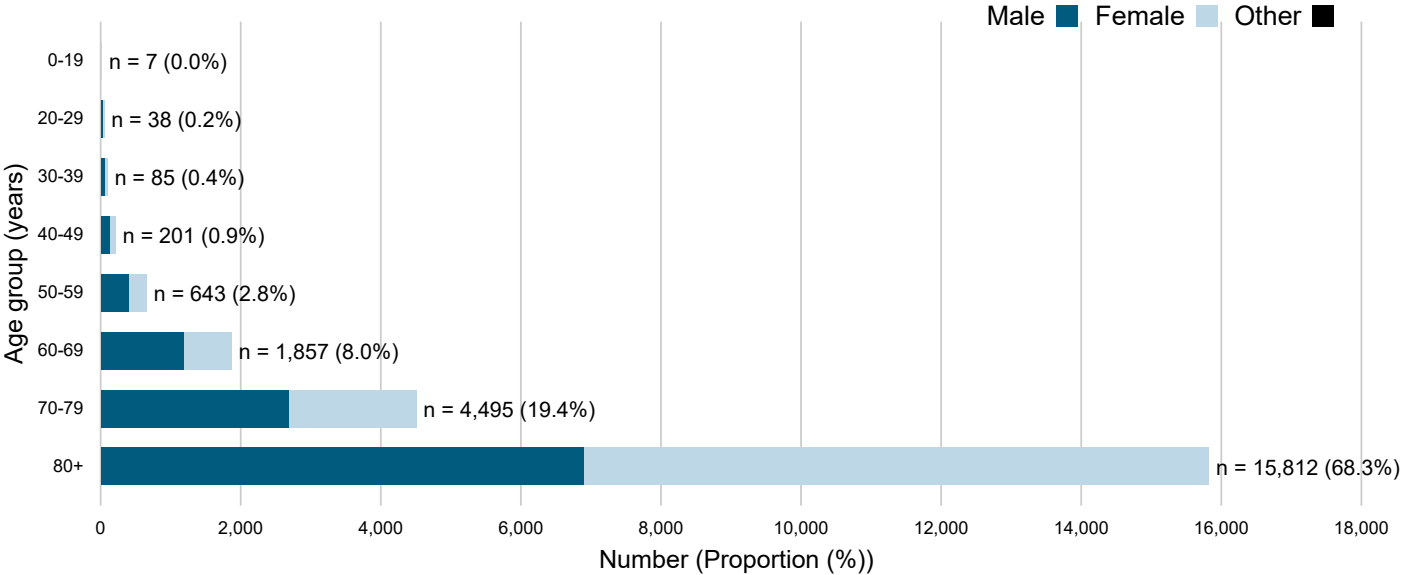


Figure 5c. Age and gender ⁴ distribution of COVID-19 cases deceased in Canada as of April 9, 2021, 7 pm EST (n=23,138 ¹)



Data note: Figure 5 includes COVID-19 cases hospitalized, admitted to ICU, and deceased for which age and gender information were available. Therefore, some COVID-19 hospitalizations, ICU admissions, and deaths may not be included in Figure 5.

Age and gender ⁴ distribution of COVID-19 cases hospitalized in Canada as of April 9, 2021, 7 pm EST (n=53,954 ¹)

Age group (years)	Number of cases with case reports (percentage)	Number of male cases (percentage)	Number of female cases (percentage)	Number of other cases (percentage)
0-19	897 (1.7%)	472 (0.9%)	424 (0.8%)	1 (0.0%)
20-29	1,801 (3.3%)	742 (1.4%)	1,059 (2.0%)	0 (0.0%)
30-39	2,959 (5.5%)	1,365 (2.5%)	1,594 (3.0%)	0 (0.0%)
40-49	4,046 (7.5%)	2,309 (4.3%)	1,737 (3.2%)	0 (0.0%)
50-59	6,819 (12.6%)	4,145 (7.7%)	2,674 (5.0%)	0 (0.0%)
60-69	9,153 (17.0%)	5,495 (10.2%)	3,658 (6.8%)	0 (0.0%)
70-79	11,258 (20.9%)	6,289 (11.7%)	4,969 (9.2%)	0 (0.0%)
80+	17,021 (31.5%)	7,730 (14.3%)	9,291 (17.2%)	0 (0.0%)

Age and gender ⁴ distribution of COVID-19 cases admitted to ICU in Canada as of April 9, 2021, 7 pm EST (n=9,587 ¹)

Age group (years)	Number of cases with case reports (percentage)	Number of male cases (percentage)	Number of female cases (percentage)	Number of other cases (percentage)
0-19	129 (1.3%)	70 (0.7%)	59 (0.6%)	0 (0.0%)
20-29	249 (2.6%)	128 (1.3%)	121 (1.3%)	0 (0.0%)
30-39	462 (4.8%)	262 (2.7%)	200 (2.1%)	0 (0.0%)
40-49	846 (8.8%)	518 (5.4%)	328 (3.4%)	0 (0.0%)
50-59	1,709 (17.8%)	1,126 (11.7%)	583 (6.1%)	0 (0.0%)
60-69	2,487 (25.9%)	1,649 (17.2%)	838 (8.7%)	0 (0.0%)
70-79	2,447 (25.5%)	1,595 (16.6%)	852 (8.9%)	0 (0.0%)
80+	1,258 (13.1%)	706 (7.4%)	552 (5.8%)	0 (0.0%)

Age and gender ⁴ distribution of COVID-19 cases deceased in Canada as of April 9, 2021, 7 pm EST (n=23,138 ¹)

Age group (years)	Number of cases with case reports (percentage)	Number of male cases (percentage)	Number of female cases (percentage)	Number of other cases (percentage)
0-19	7 (0.0%)	4 (0.0%)	3 (0.0%)	0 (0.0%)
20-29	38 (0.2%)	22 (0.1%)	16 (0.1%)	0 (0.0%)
30-39	85 (0.4%)	55 (0.2%)	30 (0.1%)	0 (0.0%)
40-49	201 (0.9%)	123 (0.5%)	78 (0.3%)	0 (0.0%)
50-59	643 (2.8%)	389 (1.7%)	254 (1.1%)	0 (0.0%)
60-69	1,857 (8.0%)	1,172 (5.1%)	685 (3.0%)	0 (0.0%)
70-79	4,495 (19.4%)	2,676 (11.6%)	1,819 (7.9%)	0 (0.0%)
80+	15,812 (68.3%)	6,899 (29.8%)	8,913 (38.5%)	0 (0.0%)

Provincial, territorial and international reporting

For more information, please refer to provincial or territorial COVID-19 webpages:

- [British Columbia](#)
- [Alberta](#)
- [Saskatchewan](#)
- [Manitoba](#)
- [Ontario](#)
- [Quebec](#)
- [Newfoundland and Labrador](#)
- [New Brunswick](#)
- [Nova Scotia](#)
- [Prince Edward Island](#)
- [Yukon](#)
- [Northwest Territories](#)
- [Nunavut](#)
- [World Health Organization](#)
- [Centers for Disease Control and Prevention](#)
- [European Centre for Disease Control and Prevention](#)

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- 1 This figure is based on cases for which a case report form was received by the Public Health Agency of Canada from provincial or territorial partners.
 - 2 The shaded area represents a period of time (lag time) where it is expected that cases have occurred but have not yet been reported nationally. The earliest of the following dates were used as an estimate: Onset date, Specimen Collection Date, Laboratory Testing Date, Date Reported to Province or Territory, or Date Reported to PHAC.
 - 3 Exposure information may not be available for all cases. Some jurisdictions haven't consistently reported to PHAC how people were exposed throughout the pandemic. As a result, this may underestimate the total number of cases by different exposures, especially among returning travelers.
 - 4 Where available, gender data was used; when gender data was unavailable, sex data was used. Reliable data on gender diverse respondents are unavailable due to small counts.
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Date modified:

2021-04-14

