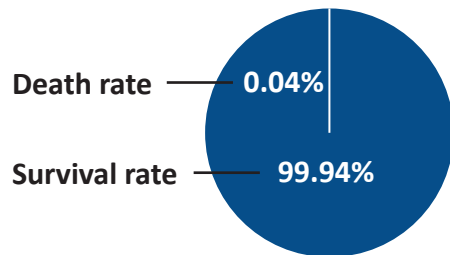


Covid Statistics Canada

Data was accessed on April 22, 2021

Deaths with Covid (Mortality Rate)



Survival Rates = Based on 23,822 Deaths
Overall Fatality Rate = 0.06% (23,822/38,005,238)
Survival rate = 99.94% $(\{38,005,238-23,822\}/38,005,238)$
Case Survival Rate = 97.77% $(1-(23,822/\{1,155,834-86,768\}))$
Infection Survival Rate = No data available
<https://health-infobase.canada.ca/covid-19/epidemiological-summary-covid-19-cases.html?stat=num&measure=deaths&map=pt#a2>

Population

Population total **38,005,238**
Total PCR tests taken **30,411,387**
Total people tested **unknown**
Confirmed/Unconfirmed Cases **1,155,834**
<https://www150.statcan.gc.ca/t1/tbl1/en/tv.action?pid=1710000901>

<https://health-infobase.canada.ca/covid-19/epidemiological-summary-covid-19-cases.html?stat=num&measure=deaths&map=pt#a2>

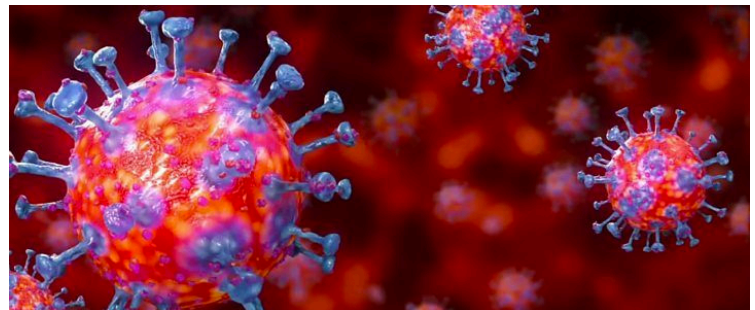
Purported Cases with Covid

PCR Cycle Threshold **varies by province**

Total PCR tests and probable, all time **1,155,834**
% tested **unknown**
% positive **3.80%** $(1,155,834/30,411,387)$
% negative **96.20%** $(\{30,411,387-1,155,834\}/30,411,387)$

% unresolved/population total **0.23%**
 $(86,768/38,005,238)$
<https://health-infobase.canada.ca/covid-19/epidemiological-summary-covid-19-cases.html?stat=num&measure=deaths&map=pt#a2>

Estimated total number, including antibody testing
Unknown



Hospitalizations with Covid

Patients in hospital **3,769** (includes those in ICU)

Patients in ICU **1,028**
<https://health-infobase.canada.ca/covid-19/epidemiological-summary-covid-19-cases.html?stat=num&measure=deaths&map=pt#a2>

Deaths by Age

0-19	6
20-39	133
40-59	871
60-69	1,899
70-79	4,580
Over 80	15,946

Average age of death **unknown**
<https://health-infobase.canada.ca/covid-19/epidemiological-summary-covid-19-cases.html?stat=num&measure=deaths&map=pt#a2>

Average provincial life expectancy **82.1**

Total deaths Canada 2019 **284,082**
<https://www150.statcan.gc.ca/t1/tbl1/en/tv.action?pid=1310070801>

Definitions

Case Survival Rate - considers deaths versus resolved cases. Calculate by taking total deaths divided by {total positive PCR tests and probable cases (minus current unresolved cases)}(tested and probable).

Infection Survival Rate - total deaths/estimated total confirmed/unconfirmed.

Overall Fatality Rate - total deaths with Covid/Total population (also called Mortality Rate).

All information provided by the Government of Canada/Statistics Canada/referenced sources - none of which has been verified by a third party.