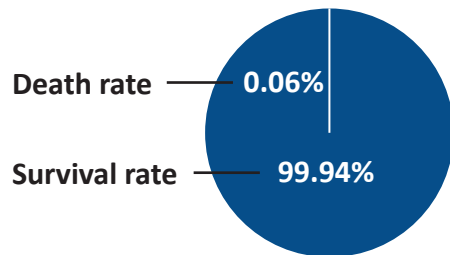


Covid Statistics Canada

Data was accessed on May 3, 2021

Deaths with Covid (Mortality Rate)



Survival Rates = Based on 24,342 Deaths
Overall Fatality Rate = 0.06% (24,342/38,005,238)
Survival rate = 99.94% $(\{38,005,238-24,342\}/38,005,238)$
Case Survival Rate = 97.90% $(1-(24,342/\{1,243,242-83,544\}))$
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 = 31,897,888
Total people tested = No data available
Confirmed/Unconfirmed Cases = 1,243,242
<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>

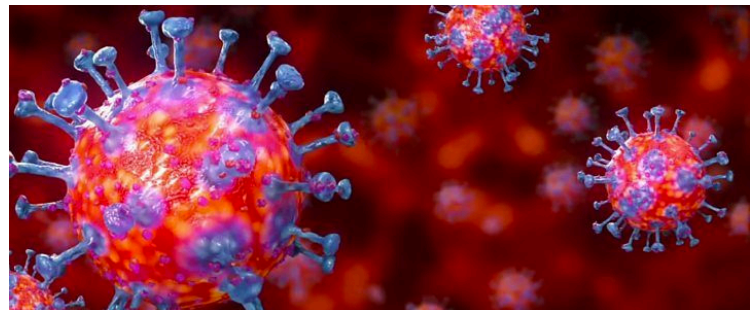
Purported Cases with Covid

PCR Cycle Threshold = varies by province

Total PCR tests and probable, all time = 1,243,242
% tested = No data available
% positive = 3.90% $(1,243,242/31,897,888)$
% negative = 96.10% $(\{31,897,888-1,243,242\}/31,897,888)$

% unresolved/population total = 0.22% $(83,544/38,005,238)$
<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 = No data available



Hospitalizations with Covid

Patients in hospital = 3,182 (includes those in ICU)

Patients in ICU = 1,365
<https://health-infobase.canada.ca/covid-19/epidemiological-summary-covid-19-cases.html?stat=num&measure=deaths&map=pt#a2>

0-19	9
20-39	142
40-59	936
60-69	2,006
70-79	4,741
Over 80	16,195

Average age of death = No data available
<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.