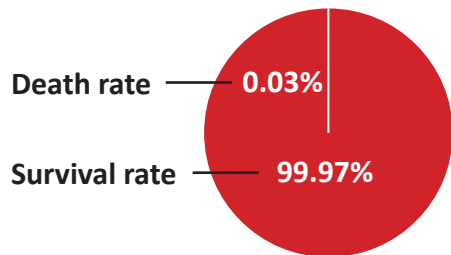


Covid Statistics BC

Data was accessed on March 11, 2021

Deaths with Covid (Mortality Rate)



General Mortality Rate = 1,368 Deaths (as of February 27, 2021)
Death rate = 0.03% (1,368/5,145,851)
Survival rate = 99.97% ($\{5,145,851 - 1,368\} / 5,145,851$)
Case Fatality Rate = 1.69% (1,368/ $\{85,650 - 4,861\}$)
Infection Fatality Rate = 0.21% (1,368/ $\{685,200 - 38,888\}$)
<https://experience.arcgis.com/experience/a6f23959a8b14bfa989e3cda29297ded>

Population

Population total **5,145,851**
Total PCR tests taken **2,013,972**
Total people tested **unknown**
<https://experience.arcgis.com/experience/a6f23959a8b14bfa989e3cda29297ded>
<https://www150.statcan.gc.ca/t1/tbl1/en/tv.action?pid=1710000901>

Purported Cases with Covid

PCR Cycle Threshold **35-40**
<https://www.sciencedirect.com/science/article/pii/S138665322030175X>

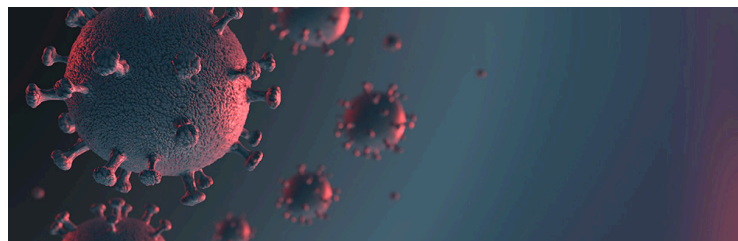
Total PCR tests and probable, all time **85,650**

% tested = **Unknown**
% positive = **4.25%** (85,650/2,013,972)
% negative = **95.75%** ($\{2,013,972 - 85,650\} / 2,013,972$)
% active cases/pop. total = **0.09%** (4,861/5,145,851)

Estimated total cases including antibody testing = **685,200** (85,650 * 8)

<https://experience.arcgis.com/experience/a6f23959a8b14bfa989e3cda29297ded>
<https://www150.statcan.gc.ca/t1/tbl1/en/tv.action?pid=1710000901>

<https://www.medrxiv.org/content/10.1101/2020.07.13.20153148v1>



Hospitalizations with Covid

Patients in hospital **244** (includes those in ICU)
Patients in ICU **66**
<https://experience.arcgis.com/experience/a6f23959a8b14bfa989e3cda29297ded>

Deaths by Age

0-19	0
20-39	10
40-59	55
60-69	104
70-79	268
Over 80	931

<https://experience.arcgis.com/experience/a6f23959a8b14bfa989e3cda29297ded>

http://www.bccdc.ca/Health-Info-Site/Documents/COVID_sitrep/Week_8_2021_BC_COVID-19_Situation_Report.pdf

Median age of deaths with with Covid **85**

Average provincial life expectancy **82**
Statistics Canada. Table 13-10-0114-01 Life expectancy and other elements of the life table, Canada, all provinces except Prince Edward Island

Total Deaths British Columbia 2019 **38,551**

<https://www150.statcan.gc.ca/t1/tbl1/en/tv.action?pid=1310070801>

Definitions

Case Fatality 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 Fatality Rate - total deaths/estimated total confirmed/unconfirmed.

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

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