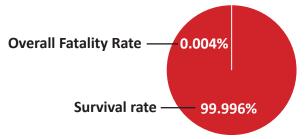
# **Covid Statistics New Brunswick**

Data was accessed on April 19, 2021



## **Deaths with Covid (Mortality Rate)**



Fatality Rates = Based on 33 Deaths Overall Fatality Rate = 0.004% (33/781,315) Survival rate = 99.996% ({781,315-33}/781,315) Case Fatality Rate = 2.01% (33/{1,797-158}) Infection Fatality Rate = No data available https://experience.arcgis.com/ experience/8eeb9a2052d641c996dba5de8f25a8aa

https://www150.statcan.gc.ca/t1/tbl1/en/tv.action?pid=1710000501

## **Population**

## Population total 781,315

Total PCR tests taken 276,501

#### Total people tested Unknown

## Confirmed/Unconfirmed cases 1,797

https://experience.arcgis.com/ experience/8eeb9a2052d641c996dba5de8f25a8aa

https://www150.statcan.gc.ca/t1/tbl1/en/ tv.action?pid=1710000501

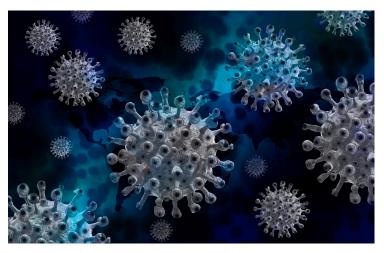
## **Purported Cases with Covid**

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

## Total confirmed PCR tests and probable, all time 1,797

% tested = Unknown % positive = 0.65% (1,797/276,501) % negative = 99.35% ({276,501-1,797}/276,501) %unresolved/population total = 0.02% (158/781,315) https://experience.arcgis.com/ experience/8eeb9a2052d641c996dba5de8f25a8aa/

Estimated total cases including antibody testing = Unknown



## **Hospitalizations with Covid**

**# Patients in hospital 21** (includes those in ICU)

## # Patients in ICU 8

https://experience.arcgis.com/ experience/8eeb9a2052d641c996dba5de8f25a8aa

## **Deaths by Age**

0-19	0
20-39	1
40-59	3
60-79	13
Over 80	16

## Average age of deaths with Covid Not provided

#### Average provincial life expectancy 80.7

https://www150.statcan.gc.ca/t1/tbl1/en/tv.action?pid=1310011401

## Total Deaths New Brunswick 2019 7,788

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 New Brunswick/Statistics Canada/ referenced sources - none of which has been verified by third party.