

# New Brunswick excess deaths cover-up investigation

2022-05-29

## Background

See the following articles and youtube recording for the background:

- CBC article: “Mysterious spike in N.B. deaths in 2021 not due to COVID, health minister says”, Posted: May 13, 2022, URL: <https://www.cbc.ca/amp/1.6451680>
- «“Mysterious spike” in excess deaths in New Brunswick: Now you see it. Now you don’t», May 21 <https://ivim.substack.com/p/mysterious-spike-in-excess-deaths>
- «“Killer on the road” in New Brunswick: killing mainly under 44. CBC started talking about it. StatsCan removed data », May 19: <https://ivim.substack.com/p/killer-on-the-road-in-new-brunswick>
- Recording of the “Open Canada Data” seminars on 2022-05-20 : [https://youtu.be/Q3J\\_P5yk\\_kM](https://youtu.be/Q3J_P5yk_kM)

## Data source

Source: Statistics Canada - Table 13-10-0768-01

URL: <https://www150.statcan.gc.ca/t1/tbl1/en/tv.action?pid=1310076801>

## Data preview

Extracts below show : - the first and last five lines of the dataset after 2018-01-01, - the date of the last entry, - the date of the last numeric entry for each age group (i.e. which is when entry is a number, not NA - Not Available)

**Data Release: 2022-04-14**

##	Date	GEO	value	Age	Sex
##	<IDat>	<char>	<int>	<char>	<char>
##	1: 2018-01-06	New Brunswick	180	all ages	Both sexes
##	2: 2018-01-06	New Brunswick	90	all ages	Males
##	3: 2018-01-06	New Brunswick	95	all ages	Females
##	4: 2018-01-06	New Brunswick	5	0 to 44 years	Both sexes
##	5: 2018-01-06	New Brunswick	0	0 to 44 years	Males
##	---				
##	3206: 2022-02-05	New Brunswick	NA	65 to 84 years	Males
##	3207: 2022-02-05	New Brunswick	NA	65 to 84 years	Females
##	3208: 2022-02-05	New Brunswick	NA	85 years and over	Both sexes
##	3209: 2022-02-05	New Brunswick	NA	85 years and over	Males
##	3210: 2022-02-05	New Brunswick	NA	85 years and over	Females

```
##          GEO          V1
##          <char>      <IDat>
## 1: New Brunswick 2022-02-05
```

```
##          Age          Sex          V1
##          <char>      <char>      <IDat>
## 1:      all ages Both sexes 2021-10-23
## 2:      all ages      Males 2021-10-23
## 3:      all ages      Females 2021-10-23
## 4:    0 to 44 years Both sexes 2021-10-23
## 5:    0 to 44 years      Males 2021-10-23
## 6:    0 to 44 years      Females 2021-10-23
## 7:   45 to 64 years Both sexes 2021-10-23
## 8:   45 to 64 years      Males 2021-10-23
## 9:   45 to 64 years      Females 2021-10-23
## 10:  65 to 84 years Both sexes 2021-10-23
## 11:  65 to 84 years      Males 2021-10-23
## 12:  65 to 84 years      Females 2021-10-23
## 13: 85 years and over Both sexes 2021-10-23
## 14: 85 years and over      Males 2021-10-23
## 15: 85 years and over      Females 2021-10-23
```

#### Data Release: 2022-05-12

```
##          Date          GEO value          Age          Sex
##          <IDat>      <char> <int>      <char>      <char>
## 1: 2018-01-06 New Brunswick 180      all ages Both sexes
## 2: 2018-01-06 New Brunswick 90      all ages      Males
## 3: 2018-01-06 New Brunswick 95      all ages      Females
## 4: 2018-01-06 New Brunswick 5      0 to 44 years Both sexes
## 5: 2018-01-06 New Brunswick 0      0 to 44 years      Males
## ---
## 3266: 2022-03-05 New Brunswick NA      65 to 84 years      Males
## 3267: 2022-03-05 New Brunswick NA      65 to 84 years      Females
## 3268: 2022-03-05 New Brunswick NA 85 years and over Both sexes
## 3269: 2022-03-05 New Brunswick NA 85 years and over      Males
## 3270: 2022-03-05 New Brunswick NA 85 years and over      Females
```

```
##          GEO          V1
##          <char>      <IDat>
## 1: New Brunswick 2022-03-05
```

```
##          Age          Sex          V1
##          <char>      <char>      <IDat>
## 1:      all ages Both sexes 2021-11-27
## 2:      all ages      Males 2021-11-27
## 3:      all ages      Females 2021-11-13
## 4:    0 to 44 years Both sexes 2021-06-05
## 5:    0 to 44 years      Males 2021-10-09
## 6:    0 to 44 years      Females 2021-11-13
## 7:   45 to 64 years Both sexes 2021-11-20
## 8:   45 to 64 years      Males 2021-11-06
## 9:   45 to 64 years      Females 2021-10-30
```

## 10: 65 to 84 years Both sexes 2021-11-27  
 ## 11: 65 to 84 years Males 2021-10-30  
 ## 12: 65 to 84 years Females 2021-11-13  
 ## 13: 85 years and over Both sexes 2021-11-27  
 ## 14: 85 years and over Males 2021-11-27  
 ## 15: 85 years and over Females 2021-11-13

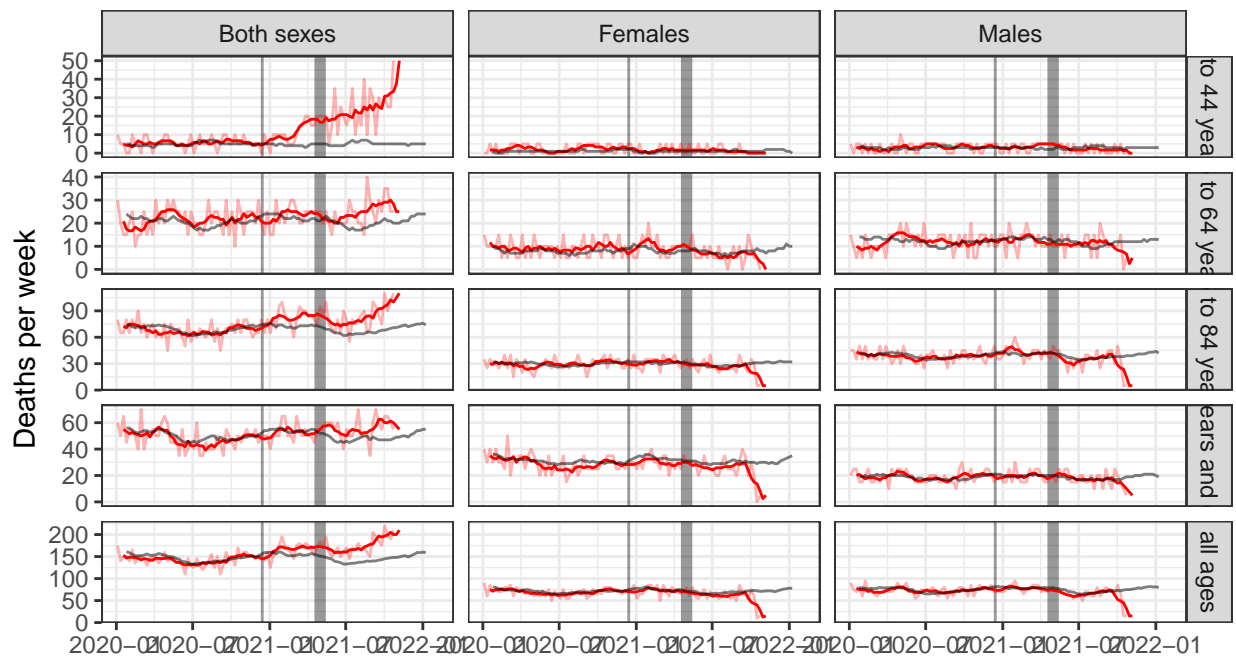
## Comparative graphs

### Plots for printing

Vertical lines indicate the date when vaccination started with high-risk population (December 14, 2020) and further extended to general population (May 1, 2021)

### Mortality rate before and after vaccination

Region: New Brunswick. Data Release: 2022-04-14

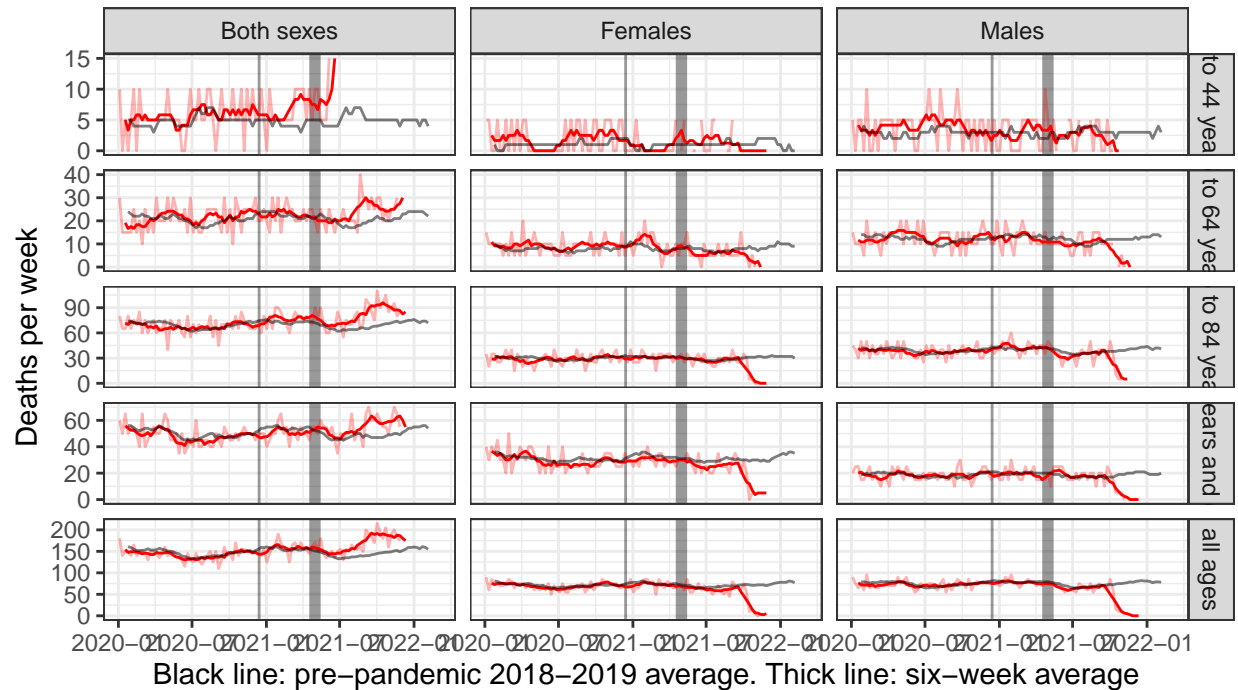


Black line: pre-pandemic 2018-2019 average. Thick line: six-week average

Source: Statistics Canada – Table 13-10-0768-01  
 Generated by Open Canada Deaths Tracker App (ivim.ca/app)

## Mortality rate before and after vaccination

Region: New Brunswick. Data Release: 2022-04-14



Source: Statistics Canada – Table 13-10-0768-01  
Generated by Open Canada Deaths Tracker App (ivim.ca/app)

### Observations:

- In May data release on May 12, 2022, 'all sexes' data in age group 0 to 44 have been erased (values replaced with 'NA') after June 6, 2021, which is when the highest peak in deaths was previously registered.

### Related consideration and findings

The data in the fields (groups) are interrelated. One can not easily erase data in one group without affecting values in other groups.

- 'All ages' values should equal to the sum of deaths in all age groups. In April release of the data, this appears to be the case. In May release it is not.
- 'Both sexes' values should equal to the sum of deaths in both sexes. This does not appear to be the case. This could be a result of non-intentional human error.

It is