



COVID-19 Report

**REPORTING PERIOD:
MAY 29 TO JUNE 4, 2022 (WEEK 22)**

June 7
Department of Health





SUMMARY

n = 533 New PCR confirmed cases ¹	n = 2 Deaths ¹	n = 65138 Cases are resolved	n = 786 Cases are active ²
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n = 28 Current hospitalizations ^{2,3} (non-ICU and ICU)	n = 3 Current ICU ^{2,3}	n = 28 Seven-day moving average (hospitalizations)	n = 76 Seven-day moving average (cases)
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HIGHLIGHTS

- The number of PCR confirmed cases has continued to decrease over the past four weeks.
- There was an increase in the number of hospital admissions for COVID-19 this week (20) compared to last week (14).
- The number of active hospitalizations has slightly increased this week (28) compared to last week (25).
- The number of deaths has decreased this week (2) compared to last week (3).
- The highest portion of hospitalizations for COVID-19 is among individuals aged 60-79.
- Individuals that are unprotected by vaccine continue to have the highest rate of hospitalization for COVID-19 and death.

¹ Reported during Sunday, May 29 to Saturday, June 4, 2022 (week 22).

² Status as of 11:59pm on Saturday, June 4, 2022.

³ Confirmed cases hospitalized for COVID-19.

COVID-19 LABORATORY DATA⁴

Table 1: The total number of PCR (polymerase chain reaction) and positive self-reported POCT (point of care) tests performed for COVID-19 by zone.

Zone	PCR Tests (Change)	Positive POCT (Change)
Zone 1	316222 (-708)	21614 (+82)
Zone 2	143199 (+1043)	15604 (+79)
Zone 3	155402 (+1602)	15491 (+145)
Zone 4	80710 (+199)	3878 (+6)
Zone 5	44989 (+210)	1674 (+2)
Zone 6	63876 (+352)	6064 (+33)
Zone 7	37522 (+166)	3235 (+13)
Total	841920 (+2864)	67560 (+360)

Table 2: Total number of PCR confirmed COVID-19 cases.

Zone	Current reporting week	Cumulative confirmed	Number of resolved	Number of deceased	Number of active ⁵	Seven-day moving average
Zone 1	125	20913	20617	112	184	18
Zone 2	112	14816	14581	70	165	16
Zone 3	158	12386	12083	67	236	23
Zone 4	23	5576	5479	65	32	3
Zone 5	11	2704	2661	29	14	2
Zone 6	83	6038	5864	48	126	12
Zone 7	21	3912	3853	30	29	3
Total	533	66345	65138	421	786	76

⁴ Source: George Dumont Laboratory extracts and self-reported POCT database

⁵ Status as of 11:59pm on Saturday, June 4, 2022



Figure 1: Seven-day moving average of PCR confirmed COVID-19 cases by report date from December 5, 2021 to June 4, 2022.

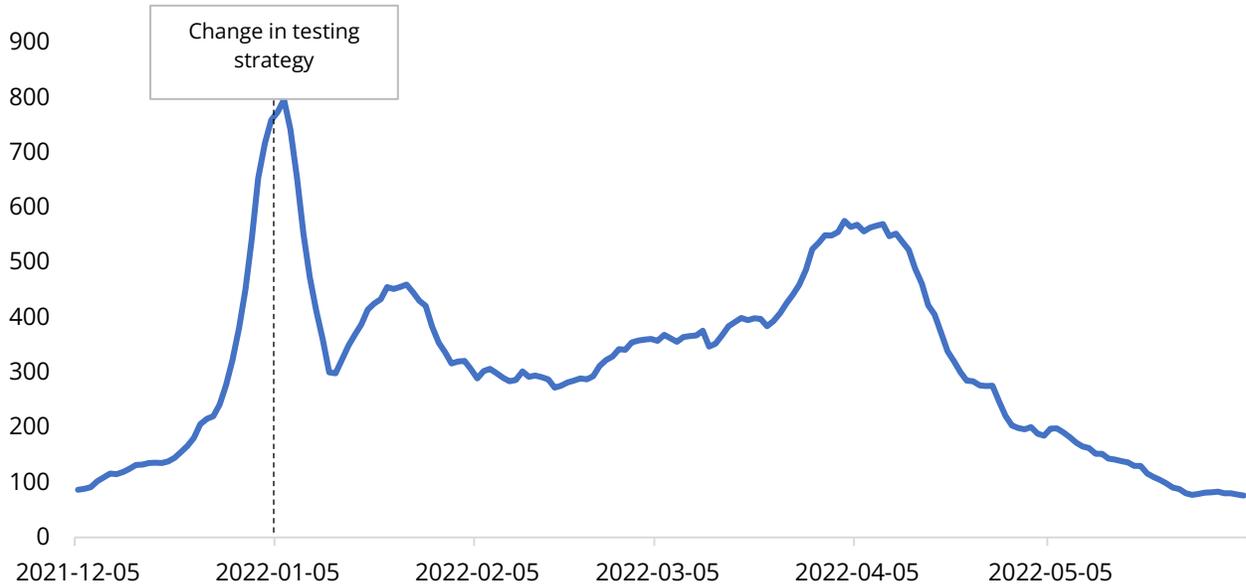


Figure 2: Seven-day moving average of PCR confirmed COVID-19 cases by zone and report date from December 5, 2022 to June 4, 2022.

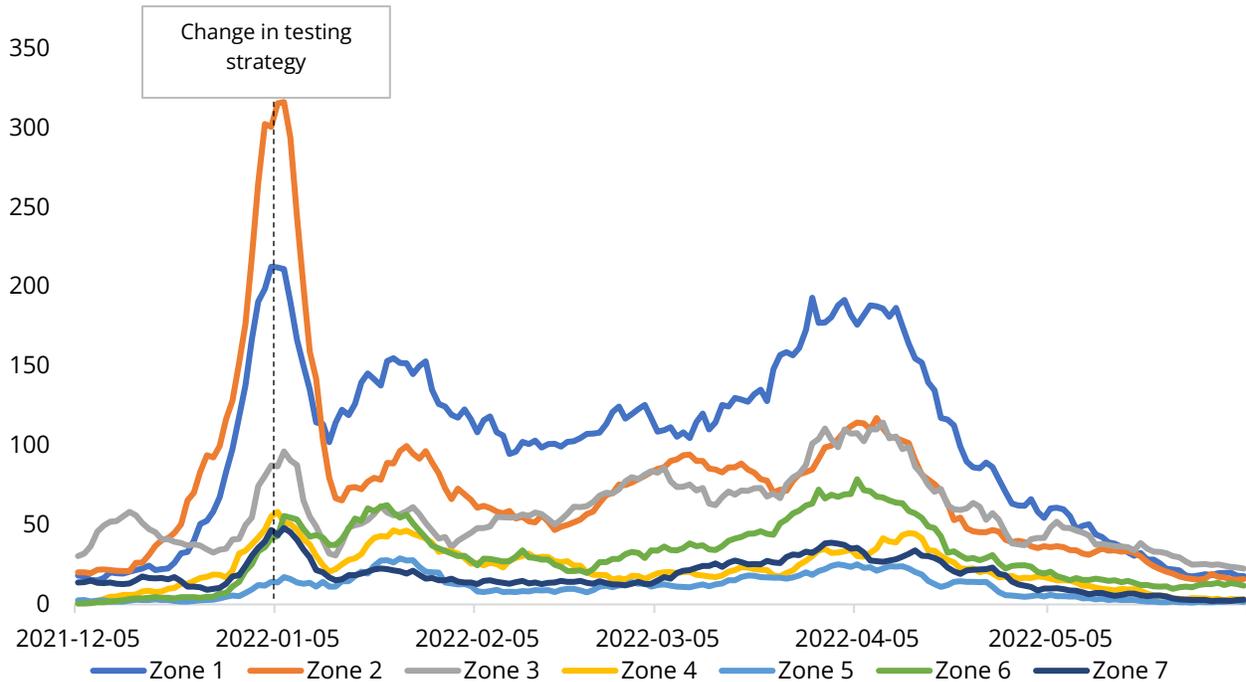


Table 3: Demographics of PCR confirmed COVID-19 cases in New Brunswick by reporting week, current and previous, and cumulative, up to June 4, 2022.

Age range	Current Reporting Week		Previous Reporting Week		Cumulative	
	Number	Percent	Number	Percent	Number	Percent
< 10 years old	14	2.6%	16	2.9%	4315	6.5%
10 - 19 years old	11	2.1%	9	1.6%	4159	6.3%
20 - 29 years old	46	8.6%	47	8.5%	9246	13.9%
30 - 39 years old	53	9.9%	59	10.6%	9839	14.8%
40 - 49 years old	62	11.6%	66	11.9%	9400	14.2%
50 - 59 years old	101	18.9%	126	22.7%	11122	16.8%
60 - 69 years old	104	19.5%	90	16.2%	7937	12.0%
70 - 79 years old	75	14.1%	70	12.6%	5025	7.6%
80 - 89 years old	48	9.0%	55	9.9%	3648	5.5%
90+ years old	19	3.6%	16	2.9%	1654	2.5%
Total	533	100.0%	554	100.0%	66345	100.0%
Vaccination status ⁶	Number	Percent	Number	Percent	Number ⁷	Percent
Protected	386	72.4%	410	74.0%	36676	63.7%
Unprotected	147	27.6%	144	26.0%	20898	36.3%
Total	533	100.0%	554	100.0%	57574	100.0%

⁶Protected refers to boosted or fully vaccinated less than six months. Unprotected refers to fully vaccinated more than six months, partially vaccinated, and unvaccinated.

⁷Cases reported since December 5, 2021.

COVID-19 HOSPITALIZATIONS⁸ AND DEATH⁹ SURVEILLANCE

Table 4: Hospitalizations for COVID-19 in New Brunswick, by age groups for reporting week, previous and current, and cumulative (Data up to June 4, 2022).

Age range	Total admissions (non-ICU and ICU)			ICU admissions			Resolved or discharg- ed	Deceased ¹⁰
	Current reporting week	Previous reporting week	Cumulative	Current reporting week	Previous reporting week	Cumulative	Cumulative	Cumulative
< 10 years old	1	0	33	0	0	1	33	0
10 - 19 years old	0	1	14	0	0	1	13	0
20 - 29 years old	0	0	38	0	0	12	36	2
30 - 39 years old	1	0	46	0	0	11	42	3
40 - 49 years old	0	0	101	0	0	39	93	15
50 - 59 years old	3	2	175	1	0	55	160	20
60 - 69 years old	4	0	254	1	0	82	226	45
70 - 79 years old	6	2	338	0	0	89	277	118
80 - 89 years old	3	6	261	0	0	35	206	134
90+ years old	2	3	116	0	0	8	72	84
Total	20	14	1376	2	0	333	1158	421

⁸ Hospitalizations (including ICU admissions) are individuals that are hospitalized for COVID-19.

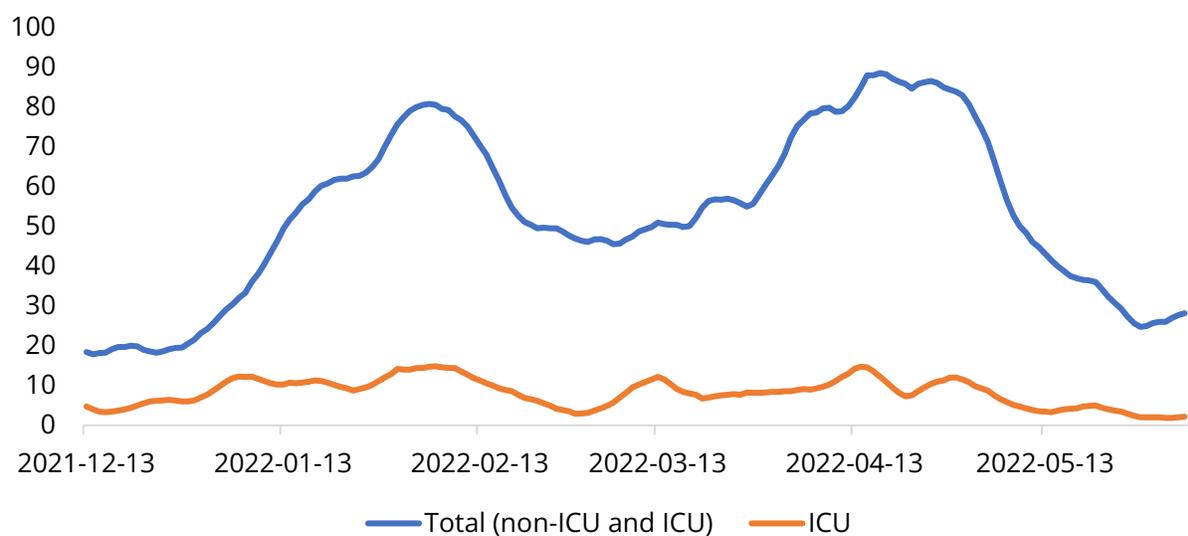
⁹ Deaths are those where COVID-19 was a primary or contributing factor to cause of death as per the attending physician.

¹⁰ Deceased cases reported within and outside of hospital.

Table 5: Vaccination status, proportion, and rate per 100,000 for hospitalized and deceased cases reported since December 5, 2021 (week 49).

Vaccination status ¹¹	Hospitalizations (non-ICU and ICU)			ICU			Deceased		
	N	%	Rate per 100,000	N	%	Rate per 100,000	N	%	Rate per 100,000
Protected	544	50.1%	125.7	76	37.6%	17.6	150	54.9%	34.7
Unprotected	542	49.9%	170.5	126	62.4%	39.6	123	45.1%	38.7
Total	1086	100.0%	144.7	202	100.0%	26.9	273	100.0%	36.4

Figure 3: Seven-day moving average of hospitalizations for COVID-19 since December 5, 2021 (week 49).



¹¹Protected refers to boosted or fully vaccinated less than six months. Unprotected refers to fully vaccinated more than six months, partially vaccinated, and unvaccinated.



National and International COVID-19 Activity

CANADA

- National data is showing a continued decrease in case counts. However, reports differ depending on the availability of data from provinces and territories. This trend may change as additional data becomes available.
- The most recent data is showing that deaths have declined over the last few weeks.

INTERNATIONAL

- Maine cases are declining following a brief increase; currently at 256 7-day average.
- Global case counts have decreased compared to the last few weeks with roughly 2.6 Million cases. Weekly case counts have returned to levels similar to before Omicron.
 - All regions are showing a decrease since last week.
 - China and the United States have the two highest case counts in the last seven days, followed by Germany, Australia and France.
 - Some of the countries with the highest rates continue to be clustered throughout Europe, as well as, some Eastern Asian countries, Australia, New Zealand and the United States. Africa is reporting many countries with some of the lowest rates.
- Global deaths also continue to decline and are roughly 6,300 deaths/week, similar to the beginning of March 2020.