



COVID-19 Report

**REPORTING PERIOD:
JUNE 5 TO JUNE 11, 2022 (WEEK 23)**

June 14
Department of Health





SUMMARY

n = 471 New PCR confirmed cases ¹	n = 1 Deaths ¹	n = 65697 Cases are resolved	n = 697 Cases are active ²
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n = 27 Current hospitalizations ^{2,3} (non-ICU and ICU)	n = 2 Current ICU ^{2,3}	n = 28 Seven-day moving average (hospitalizations)	n = 67 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 (23) compared to last week (20).
- The number of active hospitalizations has slightly decreased this week (27) compared to last week (28).
- The number of deaths has decreased this week (1) compared to last week (2).
- 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, June 5 to Saturday, June 11, 2022 (week 23).

² Status as of 11:59pm on Saturday, June 11, 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	317203 (+981)	21711 (+97)
Zone 2	144362 (+1163)	15684 (+80)
Zone 3	156675 (+1273)	15643 (+152)
Zone 4	80832 (+122)	3884 (+6)
Zone 5	45082 (+93)	1678 (+4)
Zone 6	64156 (+280)	6081 (+17)
Zone 7	37664 (+142)	3250 (+15)
Total	845974 (+4054)	67931 (+371)

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	139	21052	20755	113	184	20
Zone 2	94	14910	14700	70	140	13
Zone 3	129	12515	12253	67	195	18
Zone 4	25	5601	5497	65	39	4
Zone 5	10	2714	2672	29	13	1
Zone 6	41	6079	5950	48	81	6
Zone 7	33	3945	3870	30	45	5
Total	471	66816	65697	422	697	67

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

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



Figure 1: Seven-day moving average of PCR confirmed COVID-19 cases by report date from December 5, 2021 to June 11, 2022.

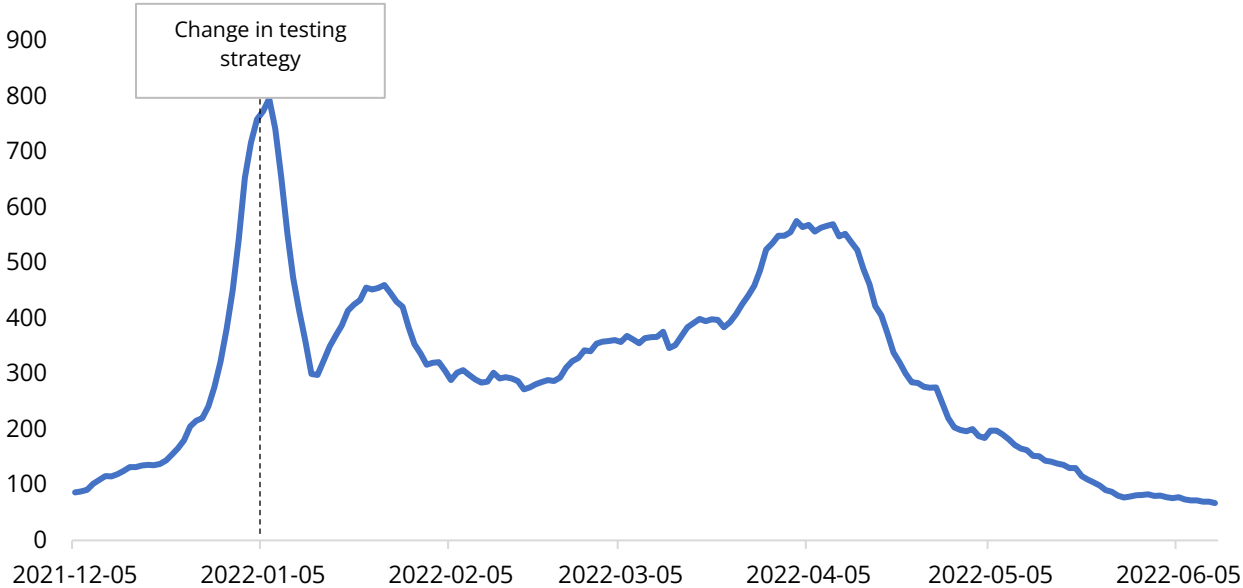


Figure 2: Seven-day moving average of PCR confirmed COVID-19 cases by zone and report date from December 5, 2022 to June 11, 2022.

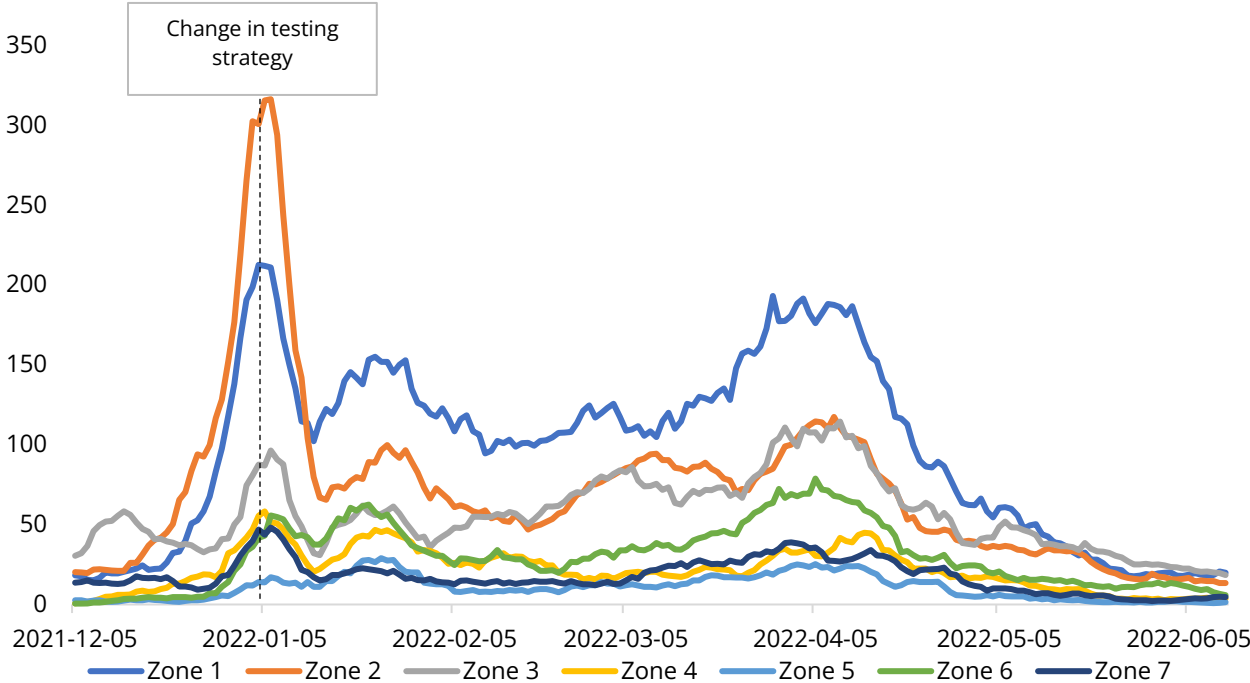


Table 3: Demographics of PCR confirmed COVID-19 cases in New Brunswick by reporting week, current and previous, and cumulative, up to June 11, 2022.

Age range	Current Reporting Week		Previous Reporting Week		Cumulative	
	Number	Percent	Number	Percent	Number	Percent
< 10 years old	12	2.5%	14	2.6%	4326	6.5%
10 - 19 years old	6	1.3%	11	2.1%	4165	6.2%
20 - 29 years old	47	10.0%	46	8.6%	9293	13.9%
30 - 39 years old	57	12.1%	53	9.9%	9896	14.8%
40 - 49 years old	60	12.7%	62	11.6%	9460	14.2%
50 - 59 years old	115	24.4%	101	18.9%	11237	16.8%
60 - 69 years old	67	14.2%	104	19.5%	8004	12.0%
70 - 79 years old	54	11.5%	75	14.1%	5080	7.6%
80 - 89 years old	39	8.3%	48	9.0%	3687	5.5%
90+ years old	14	3.0%	19	3.6%	1668	2.5%
Total	471	100.0%	533	100.0%	66816	100.0%
Vaccination status ⁶	Number	Percent	Number	Percent	Number ⁷	Percent
Protected	341	72.4%	386	72.4%	37017	63.8%
Unprotected	130	27.6%	147	27.6%	21028	36.2%
Total	471	100.0%	533	100.0%	58045	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 11, 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	1	34	0	0	1	33	0
10 - 19 years old	0	0	14	0	0	1	13	0
20 - 29 years old	1	0	39	0	0	12	37	2
30 - 39 years old	0	1	46	0	0	11	42	3
40 - 49 years old	0	0	101	0	0	39	93	15
50 - 59 years old	1	3	176	0	1	55	163	20
60 - 69 years old	9	4	263	0	1	82	232	45
70 - 79 years old	7	6	345	1	0	90	282	119
80 - 89 years old	3	3	264	1	0	36	209	134
90+ years old	1	2	117	0	0	8	76	84
Total	23	20	1399	2	2	335	1180	422

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

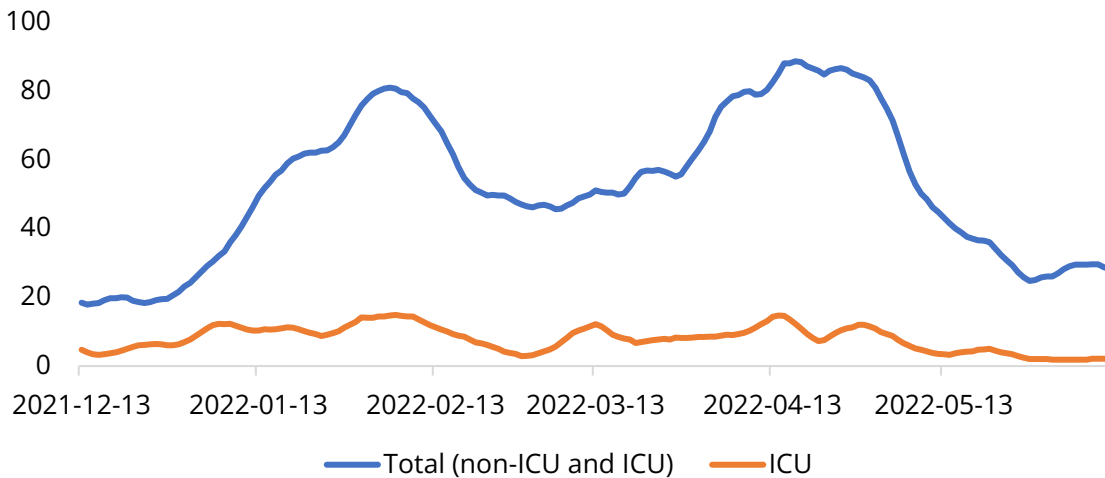
⁹ Deaths are those where COVID-19 was a primary or contributing factor to cause of death as per the attending physician.

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	557	50.2%	129.0	79	38.3%	18.3	150	54.7%	34.7
Unprotected	552	49.8%	173.0	127	61.7%	39.8	124	45.3%	38.9
Total	1109	100.0%	147.7	206	100.0%	27.4	274	100.0%	36.5

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, data is delayed for some provinces and territories.
- The most recent data is showing that deaths have declined over the last few weeks.

INTERNATIONAL

- Maine cases have remained stable over the last two weeks; currently at 248 7-day average.
- Global case counts have continued to decrease over the last few weeks with roughly 2.7 Million cases. Weekly case counts have returned to levels similar to before Omicron.
 - All regions are showing a decrease or remaining stable since last week.
 - China and the United States have the two highest case counts in the last seven days, followed by Germany, France, and Brazil.
 - Some of the countries with the highest rates are clustered throughout central 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 7,900 deaths/week, similar to the beginning of March 2020.
- Over 200 countries have reported Omicron cases.
 - Both BA.4 and BA.5 sub-variants have been detected in Canada.