

## Weekly Reporting of COVID-19 Cases, Hospitalizations, Critical Care Admissions, and Deaths, Data up to September 17, 2022

### Section A: Numbers for COVID-19 Cases, Hospitalizations, Critical Care Admissions, and Deaths

**Table 1:** Weekly Reporting of COVID-19 Cases, Hospitalizations, Critical Care Admissions, and Deaths<sup>1</sup>

		Health Authority					Total
		FHA	IHA	NHA	VCH	VIHA	
<b>Cases reported</b>	Sep. 11 - Sep. 17	196	126	47	136	132	637
	Sep. 04 - Sep. 10	204	96	45	140	89	574
<b>Hospital admissions</b>	Sep. 11 - Sep. 17 <sup>3</sup>	57	21	8	35	34	155
	Sep. 04 - Sep. 10	75	19	18	38	30	180
<b>Critical care admissions</b>	Sep. 11 - Sep. 17 <sup>3</sup>	13	3	1	5	5	27
	Sep. 04 - Sep. 10	19	1	1	6	4	31
<b>30-day all-cause mortality<sup>2</sup></b>	Sep. 11 - Sep. 17 <sup>3</sup>	4	9	0	5	4	22
	Sep. 04 - Sep. 10	7	7	0	6	6	26
	Aug. 28 - Sep. 03	10	9	4	9	8	40

<sup>1</sup> Numbers provided for previous weeks may differ from week to week as data become more complete and are updated over time.

<sup>2</sup> Includes COVID-19 and non-COVID-19 related deaths occurring within 30 days from a positive lab result. See Data Notes for more information.

<sup>3</sup> Numbers are expected to increase as data become more complete.

**Table 2:** Cumulative totals<sup>1</sup> of COVID-19 Cases, Hospitalizations, Critical Care Admissions, and Deaths

		Health Authority					OOC <sup>2</sup>	Total
		FHA	IHA	NHA	VCH	VIHA		
<b>Cases reported</b>		168,512	68,403	31,002	77,727	38,231	391	384,266
<b>Hospital admissions</b>		12,624	4,640	2,244	5,602	2,911	17	28,038
<b>Critical care admissions</b>		2,632	1,044	817	1,166	452	4	6,115
<b>30-day all-cause mortality<sup>3</sup></b>	Pre-transition (case linelist)	1,348	367	330	716	241	0	3,002
	Post-transition (automated linkage)	414	267	49	280	241	0	1,251

<sup>1</sup> COVID-19 surveillance in BC began in January 2020. The transition to weekly reporting on April 2, 2022 corresponded to changes in data sources. See Data Notes for more information.

<sup>2</sup> OOC = Out of country

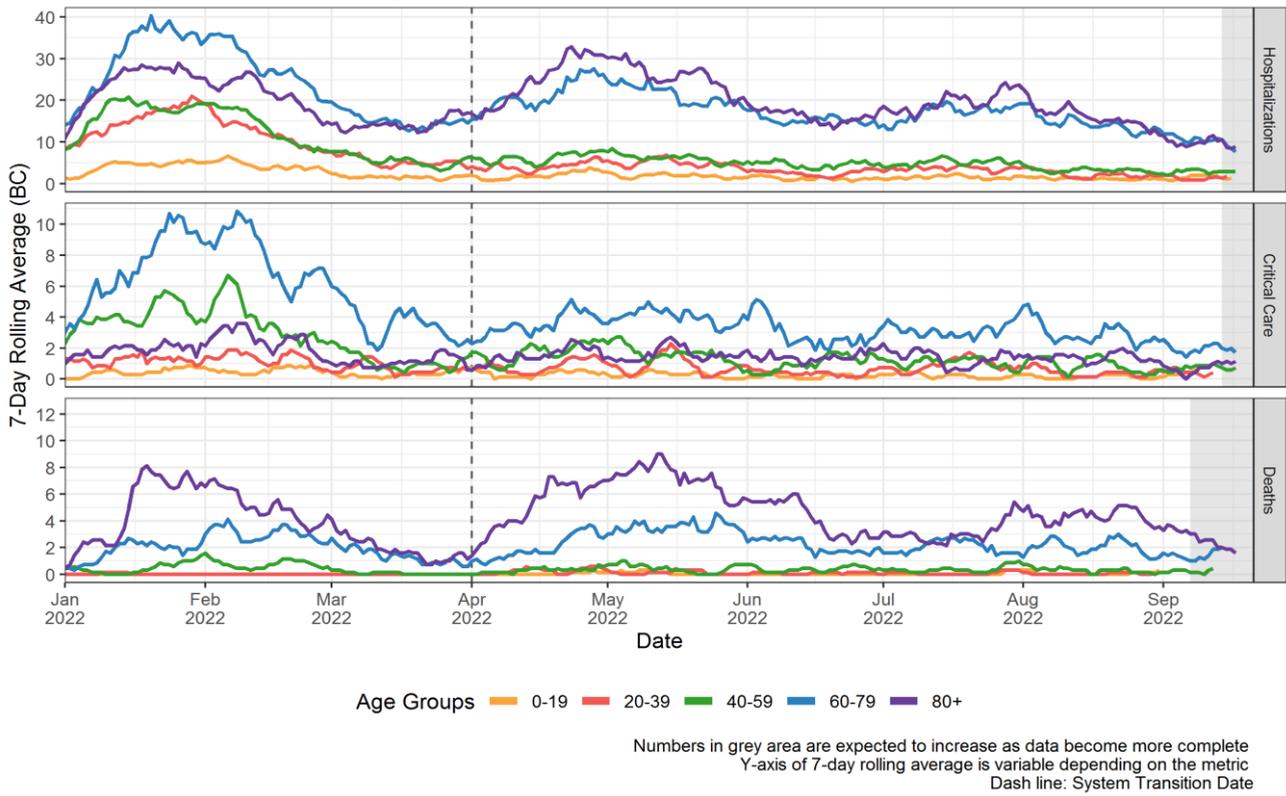
<sup>3</sup> See Data Notes for more information.

## Section B: Data Notes

- **Cases.** Total [COVID-19 cases](#) include lab-confirmed, lab-probable and epi-linked cases. From January 2020 to April 1, 2022 cases included those reported by the health authorities for the first time and those with first positive laboratory results in the Provincial Laboratory Information Solution or Sunquest. As of April 2, 2022 only cases with first positive laboratory results in the Provincial Laboratory Information Solution or Sunquest are included. The number of cases is reported by the day of their lab result.
- From January 2020 to April 1, 2022 cases were reported by health authority of residence or reporting health authority; cases whose primary residence is outside of Canada were reported as “Out of Canada”. As of April 2, 2022 health authority is based on the case’s address provided during lab testing and cases from outside of BC are not included. Please note that the health authority of residence and the health authority reporting the case do not necessarily indicate the location of exposure or transmission.
- **Hospital admissions.** From January 2020 to April 1, 2022, hospitalizations include those reported by the health authorities. As of April 2, 2022, hospitalizations are defined as individuals who test positive for COVID-19, regardless of the reason for admission, as recorded in the Provincial Health Services Authority’s Provincial COVID-19 Monitoring Solution. Hospital admissions are limited to only those hospitalizations with positive PCR tests, and do not include those that are confirmed by Rapid Antigen Test only. Single day episodes (e.g. admission, discharge on same date) are excluded. Hospital admission is reported by date of admission.
- **Critical care admissions.** Critical care admissions (High Acuity Unit, Intensive Care Unit, and critical care surge beds) include individuals who test positive for COVID-19 and are in critical care admission as recorded in the Provincial Health Service Authority’s Provincial COVID-19 Monitoring Solution. Critical care admission is reported by date of critical care admission.
- **Deaths.** From January 2020 to April 1, 2022, deaths include those reported by the health authorities. As of April 2, 2022, deaths are any COVID-19 lab positive cases who have died from any cause (COVID-19 or non-COVID-19, as recorded in Vital Statistics, BC Ministry of Health) within 30 days of their first positive lab result date. Death is reported by date of death. All-cause mortality is being used because cause of death takes approximately 8 weeks to be recorded. Retrospective evaluations of underlying cause of death will be done by the BCCDC, in addition to the data provided in this report, to better understand true COVID-19 mortality.
- Hospitalizations, critical care admissions, and deaths may be incomplete (i.e. under-estimated) in the most recent weeks owing to the data systems timing and processes.
- Numbers provided for previous weeks may differ from week to week as data become more complete and are updated over time.
- Provincial BCCDC COVID-19 products provide information on cases, hospitalizations and deaths:
  - [BCCDC COVID data trends](#) – Main webpage for dashboards, reports and maps related to COVID-19.
  - [BC COVID-19 Dashboard](#) – Provincial and health authority level reporting of case incidence, death, hospitalization and laboratory data.
  - [Situation Report](#) – This report provides a more in-depth look at COVID-19 epidemiology, data and key trends including wastewater surveillance.
  - [COVID-19 Vaccination Coverage Dashboard](#) – Provincial and regional reporting of vaccination coverage data.
  - [Variant report](#) – Information on variants in BC.
  - [BCCDC COVID-19 Epi App](#) – Death, hospitalization, and vaccine data for regional and global comparisons.
- The [BCCDC Mortality App](#) reports on all-cause deaths in the province, including COVID-19.

**Section C: Supplementary Figures**

**Figure 1: 7-Day Average Count of COVID-19 Hospitalizations, Critical Care Admissions, and Deaths by age groups**



**Figure 2: 7-Day Average Count of COVID-19 Hospitalizations, Critical Care Admissions, and Deaths by Health Authority**

