Daily COVID-19 Report

COVID Response and Health Emergency Management Division

November 8, 2021



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Rows and figures that are bolded indicate a change from the previous report.

1: Case Counts (as of November 8/10:00)

- 1,438 new cases have been reported since last report
- 2 new epi-linked cases reported since last report (1 IHA, 1 NHA)
- 17 new deaths reported since last report (5 FHA, 1 IHA, 3 VICHA, 6 NHA, 2 VCHA)

Table 1: Case counts

Collection of total case counts at the Ministry began on March 17, 2020.

	Case Counts										
Health Authority	Total Cases (Lab & Epi)	New Cases (last 24 hrs)	Total Lab- Confirmed Cases	Total Epi- Linked Cases	Currently in Hospital	Currently in ICU/HAU*	Mechanically Ventilated*	Active Cases	Recovered Cases**	Deaths**	
FHA	106,486	183	106,095	391	176	40	27	1,832	103,411	1,062	
IHA	31,592	84	31,324	268	66	27	25	683	30,608	280	
VIHA	11,346	70	11,255	91	61	15	12	615	10,600	100	
NHA	16,068	34	15,678	390	48	16	9	608	15,168	231	
VCHA	43,912	52	43,559	353	56	22	8	485	42,871	545	
Out of Canada	299	0	298	1	0			59	240	0	
Total	209,703	423	208,209	1,494	407	121^	82^	4,282	202,898	2,218	

	Case Count Totals from Last Four Days									
07-Nov	07-Nov 209,280 462 124 86 2,217									
06-Nov	208,818	553				123	82			2,210
05-Nov	208,265	549	206,773	1,492	441	121	82	4,483	201,267	2,201
04-Nov	207,716	596	206,225	1,491	438	124	86	4,451	200,749	2,200

^{*} Mechanically Ventilated numbers are included in the ICU/HAU figures and ICU/HAU numbers are included in the Currently in Hospital figures. Hospitalization numbers are based on the patient's jurisdiction of residence and critical care/MV numbers are based on the physical location where the patient is in ICU.

** Current hospitalizations, recovered cases and deaths are as of the previous day's data.

[^] There is one additional ICU/MV case in PHSA.

2: Facility & Community Outbreaks (as of November 7/10:00)

- 4 new outbreaks reported since last report (2 FHA 1 LTC, 1 Independent Living; 1 NHA LTC; 1 IHA School or Daycare)
- 6 outbreaks newly declared over since last report (3 FHA 1 LTC, 2 Independent Living; 3 IHA LTC)
- 4 new deaths in outbreaks since last report (2 FHA Acute Care; 1 IHA Acute Care; 1 VIHA Acute Care)

Table 2.1: Outbreaks newly declared since last report

	Outbreaks Newly Declared Since Last Report											
				Totals		Residents/Students		Staff/Other				
Outbreak Start Date	HA	HA Facility/Community Name	Facility Type	Total	Total	Total	Total	Total	Total			
Start Date			Cases	Deaths	Cases	Deaths	Cases	Deaths				
11/06/2021	FHA	Maplewood House	LTC	1	0	1	0	0	0			
11/03/2021	NHA	Peace Villa	LTC	6	0	2	0	4	0			
11/06/2021	FHA	Revera Parkwood Manor	Independent living	8	0	7	0	1	0			
11/05/2021	IHA	Millar College of the Bible	School or daycare	29	0	28	0	1	0			
TOTAL				44	0	38	0	6	0			

Table 2.2: Outbreaks declared over in the last five business days

	Outbreaks Declared Over in the Last Five Business Days										
Outbreak	Outhweels Outhweels				To	Totals		Residents/Students		/Other	
	Outbreak End Date	HA	Facility/Community Name	Facility Type	Total	Total	Total	Total	Total	Total	
Start Date	Start Date End Date				Cases	Deaths	Cases	Deaths	Cases	Deaths	
10/06/2021	11/05/2021	FHA	Westshore Laylum at Suncrest	LTC	19	2	13	2	6	0	
10/19/2021	11/05/2021	IHA	Deni House	LTC	13	3	11	3	2	0	
10/06/2021	11/05/2021	IHA	Haven Hill Care Center	LTC	12	1	10	1	2	0	
09/19/2021	11/02/2021	IHA	Overlander Residential Care	LTC	28	7	21	7	7	0	
10/02/2021	11/03/2021	FHA	Manoah Manor	LTC	21	2	10	2	11	0	
09/13/2021	11/03/2021	FHA	Westminster House	LTC	24	2	16	2	8	0	

	Outbreaks Declared Over in the Last Five Business Days											
Outhwook	Outhwook				Totals		Residents/Students		Staff	Staff/Other		
Outbreak Start Date	Outbreak End Date	HA	Facility/Community Name	Facility Type	Total	Total	Total	Total	Total	Total		
Start Date End Date	Ella Date				Cases	Deaths	Cases	Deaths	Cases	Deaths		
10/23/2021	10/23/2021 11/02/2021	FHA	Valleyhaven Retirement	LTC	2	0	2	0	0	0		
10/25/2021	11/02/2021		Community	LIC								
09/27/2021	11/02/2021	1 FHA	Willingdon Care Centre, Cedar	LTC	105	16	81	16	24	0		
03/21/2021	11/02/2021		Lane and Birch Lane	LIC	103	10				U		
10/23/2021	11/05/2021	FHA	Norman Manor	Independent living	12	0	11	0	1	0		
10/14/2021	11/04/2021	FHA	Menno Terrace West	Independent living	5	1	5	1	0	0		
TOTAL					241	34	180	34	61	0		

Table 2.3: Active reported outbreaks in care facilities

	Active Reported Outbreaks in Care Facilities								
Outbreak Start Date	HA Facility/Community Name								
11/02/2021	FHA	Abbotsford Regional Hospital 2 Baker 2	Acute Care						
10/25/2021	FHA	Queen's Park Care Centre Unit 3C	Acute Care						
10/22/2021	FHA	Chilliwack General Hospital CG-DJ4S	Acute Care						
10/05/2021	FHA	Mission Memorial Hospital MM-2	Acute Care						
11/01/2021	IHA	Royal Inland Hospital - 5s	Acute Care						
10/18/2021	NHA	Bulkley Valley District Hospital	Acute Care						
10/14/2021	NHA	G. R. Baker Memorial Hospital	Acute Care						
10/05/2021	NHA	Prince George - UHNBC – IMU	Acute Care						
09/26/2021	NHA	UHNBC – PCMU	Acute Care						
11/02/2021	VIHA	Nanaimo Regional General Hospital - Transitional Care Unit	Acute Care						

	Active Reported Outbreaks in Care Facilities							
Outbreak Start Date	на	Facility/Community Name	Facility Type					
11/06/2021	FHA	Maplewood House	LTC					
10/27/2021	FHA	Cascade Gardens	LTC					
10/26/2021	FHA	Tabor Home 3	LTC					
10/25/2021	FHA	Rosemary Heights LTC	LTC					
10/16/2021	FHA	Queens Park Care Centre 3	LTC					
10/06/2021	FHA	Cherington Place LTC 2	LTC					
10/30/2021	IHA	Brocklehurst Gemstone Care Centre 2	LTC					
10/30/2021	IHA	Sun Pointe Village 3	LTC					
09/26/2021	IHA	Village by the Station 3	LTC					
08/02/2021	IHA	Cottonwoods Care Centre 2	LTC					
11/03/2021	NHA	Peace Villa	LTC					
10/21/2021	VCHA	Amica Edgemont 2	LTC					
10/16/2021	VCHA	Amica Lions Gate	LTC					
10/30/2021	VIHA	Chartwell Malaspina Care Residence – Hummingbird Unit	LTC					
10/30/2021	FHA	Hallmark on the Park	Assisted Living					
10/29/2021	FHA	The Cedars 2	Assisted Living					
10/27/2021	FHA	Rideau Retirement Centre 3	Assisted Living					
10/22/2021	FHA	Harrison Pointe 2	Assisted Living					
10/19/2021	FHA	Swedish Assisted Living Residence	Assisted Living					
10/18/2021	FHA	Emerald Building at Elim Village 2	Assisted living					
11/06/2021	FHA	Revera Parkwood Manor	Independent living					
11/03/2021	FHA	Bethshan Gardens	Independent Living					
10/28/2021	FHA	Hallmark on the Lake 2	Independent Living					

	Active Reported Outbreaks in Care Facilities								
Outbreak Start Date	НА	Facility/Community Name	Facility Type						
10/25/2021	FHA	Pacific Carlton Seniors Community	Independent Living						
10/25/2021	/25/2021 FHA Tabor Manor Independent Living								

Table 2.4: Active reported outbreaks in other settings

	Active Reported Outbreaks in Other Settings								
Outbreak Start Date	НА	Facility/Community Name	Facility Type						
08/11/2021	Interprovincial	TC Energy Karr Pipeline Project (AB)	Workplace/Communal Living						
04/12/2021	Interprovincial	Suncor Fort Hills 2 (AB)	Workplace/Communal Living						
10/27/2021	VIHA	Vancouver Island Regional Correctional Centre (Living Units)	Correctional Facility						
09/07/2021	VIHA	Supportive Housing Victoria	Shelter						

Table 2.5: Active reported outbreaks in schools

	Active Reported Outbreaks in Schools								
Outbreak Start Date	НА	Facility/Community Name	Facility Type						
11/05/2021	IHA	Millar College of the Bible	School or daycare						
11/04/2021	IHA	King's Christian School	School						
11/04/2021	IHA	Vernon Christian School	School						

3: COVID-19 App & Self-Assessment Tool (as of November 7/23:59)

Table 3: COVID-19 app & self-assessment tool

Date	Total App Users	Total SAT Visits	Distinct SAT Users	Peak SAT Activity (users/min)	Average SAT Activity (users/hr)
07-Nov	961,176	8,152,943	3,252	13.7	135.5
06-Nov	957,842		2,910	11.7	121.3
05-Nov	954,924		4,456	21.1	185.7
04-Nov	951,461	8,132,776	5,107	23.1	212.8
03-Nov	947,648	8,123,564	5,442	28.2	226.8

4: 8-1-1 Calls (as of November 7/23:59)

Table 4: 8-1-1 calls

Date	Calls Received	Calls Answered	Abandon Rate	Average Wait (min)	Max Wait of Answered (min)	Average Handle Time (min)	COVID-related Calls Received		
07-Nov	2,311	2,181	5.6%	1.7	13.3	3.6	673		
06-Nov	2,208	2,097	5.0%	1.3	10.0	3.9	610		
05-Nov	2,748	2,108	23.3%	6.9	22.8	4.1	917		
04-Nov	2,961	2,353	20.5%	5.8	22.6	4.0	979		
03-Nov	3,087	2,378	23.0%	7.4	22.3	4.6	1,121		
	Average pre-COVID call volumes: 1.250/day								

5: Test Collection Sites (as of November 7/23:59)

Table 5: Collection sites

Health Authority	Tests Collected	Proportion of Tests Collected within 24 hrs (%)	Collection Capacity	Drop-In Visits^	Median Drop-In Wait (mins)	90th Percentile Drop-In Wait (mins)	Proportion of Appointments Booked within 20 mins (%)^^
FHA	2,443	87.4	3,625	1,222	5 - 30 min		
IHA	743	94.0	976	0			100.0
NHA	162		500				
PHSA*		N/A					
VCHA**	866		1,635				
VIHA**	819	89.0	1,210				99.0
TOTAL	5,033		7,946	1,222			

^{*} PHSA Median and 90th percentile drop-in wait times are based on the time between registration and test collection. PHSA site is closed on weekends.

^{**} Whistler (VCHA) and VIHA collection volumes and capacity are reported with a 2-day delay. VCHA switched to weekly reporting as of July 5. Data will now be reported on Mondays for the previous week's Monday through Sunday (inclusive).

[^] NHA and VIHA do not offer drop-in testing. IHA may have occasional drop-in if sites need to accommodate those who cannot get booked using the online system for testing within 24 hours.

^{^^} FHA and IHA use an online system. Previously, IHA was using a call center model but switched to an online booking system.

6: Lab Testing (as of November 7/23:59)

Table 6: Lab testing

Health Authority	Total Lab Tests Completed^	New Tests Completed^	New Non- Positive Tests^^	New Positive Tests*	7 Day Avg. Test Positivity Rate (%)	Lab Samples Pending**	Today's Projected Testing Capacity**	Median Turnaround Time (hrs)	90th Percentile Turnaround Time (hrs)***
FHA	1,983,844	5,490	5,307	183	3.5	1,924	5,080	17.0	29.1
IHA	533,147	1,284	1,201	83	6.1	67	1,382	16.3	34.8
NHA	148,734	287	254	33	15.8	99	548	27.0	72.1
VCHA	1,267,309	3,056	3,004	52	1.7	547	7,000	15.2	23.2
VIHA	443,427	1,292	1,222	70	5.1	369	1,776	13.9	19.5
OTHER	24,187	6	6	0	0.0	899	5,400	22.9	43.6
TOTAL	4,400,648	11,415	10,994	421	4.0	3,905	21,186	16.4	28.9
			Lab Testi	ing Totals from	Last Four Busin	ess Days			
04-Nov	4,362,795	15,428	14,880	548	4.0	5,548	21,186	17.8	29.8
03-Nov	4,347,349	14,869	14,275	594	4.1	6,109	21,186	18.4	29.3
02-Nov	4,332,452	13,772	13,344	428	4.3	5,899	21,186	16.4	27.3
01-Nov	4,318,665	10,587	10,191	396	4.5	4,085	21,186	14.8	26.7

[^] Total Lab Tests Completed and New Tests Completed figures are aligned with the BCCDC COVID-19 Dashboard.

^{^^} Non-positive tests include tests that have returned negative, indeterminate, and invalid results.

^{*} New positive tests data contain unique individual positive tests only and is equivalent to new lab-confirmed case count figures. On weekends and holidays, epi-linked cases are all assigned to the most recent day.

^{**} Pending and projected lab test totals also include data from C&W, BCCDC and LifeLabs. PHC figures are included in the VCHA totals.

^{***} In cases where the data for test turnaround times are missing, the default is 24 hours.

7: BC Emergency Health Services Call Volumes (as of November 7/23:59)

Table 7.1: "Influenza-like illness" call volumes

	"Influenza-like Illness" Call Volumes										
Date	Date IHA FHA VCHA VIHA NHA TOTAL										
07-Nov	32	66	39	25	19	181					
06-Nov	19	40	24	23	15	121					
05-Nov	35	40	22	32	13	142					
04-Nov	32	60	35	28	22	177					
03-Nov	03-Nov 17 61 30 31 16 155										
	Average pre-COVID ILI events: ~6 events/week across BC										

Table 7.2: Total provincial call volumes

Total Provincial Call Volumes										
Date IHA FHA VCHA VIHA NHA TOTAL										
07-Nov 293 498 337 299 100 1,527										
06-Nov	06-Nov 295 492 373 271 120 1,551									
05-Nov	289	516	370	336	114	1,625				
04-Nov	326	552	358	325	119	1,680				
03-Nov 287 534 342 289 120 1,572										
Average pre-COVID BCEHS call volumes: 1,540/day										

8: Emergency Department Visits (as of November 7/23:59)

Table 8: Emergency department visits

Health Authority	March 9, 2020	Today	Percentage Change
FHA	2,092	2,066	-1.2%
IHA	1,388	1,186	-14.6%
NHA	733	555	-24.3%
PHSA	155	107	-31.0%
VCHA	1,227	1,024	-16.5%
VIHA	964	1,085	12.6%
TOTAL	6,559	6,023	-8.2%

	ED Visit Totals from Last Four Business Days										
Date	Date FHA IHA NHA PHSA VCHA VIHA TOTAL										
06-Nov	1,912	1,115	521	107	1,006	867	5,528				
05-Nov	2,018	1,264	597	135	1,154	1,199	6,367				
04-Nov	1,973	1,299	606	113	1,153	1,230	6,374				
03-Nov	2,109	1,264	588	123	1,085	1,200	6,369				

9: Hospital Bed Occupancy Rates (as of November 7/23:59)

Table 9.1: Total hospital occupancy rates

	Total Hospital Occupancy Rates										
Health Authority	Total Base Beds	Vacant Base Beds	Base Bed Occupancy Rate	Total Surge Beds	Vacant Surge Beds	Surge Occupancy Rate	Total Beds	Total Vacant Beds	Total Occupancy Rate		
FHA^	2,686	138	94.9%	893	851	4.7%	3,579	989	72.4%		
IHA	1,436	43	97.0%	406	273	32.8%	1,842	316	82.8%		
NHA	602	49	91.9%	243	211	13.2%	845	260	69.2%		
PHSA	593	152	74.4%	59	59	0.0%	652	211	67.6%		
VCHA^	2,108	61	97.1%	502	378	24.7%	2,610	439	83.2%		
VIHA^	1,804	88	95.1%	250	135	46.0%	2,054	223	89.1%		
TOTAL	9,229	531	94.2%	2,353	1,907	19.0%	11,582	2,438	79.0%		
			Hospital Occ	upancy Totals f	rom Last Four B	Business Days					
06-Nov	9,229	584	93.7%	2,353	2,050	12.9%	11,582	2,634	77.3%		
05-Nov	9,229	508	94.5%	2,353	1,997	15.1%	11,582	2,505	78.4%		
04-Nov	9,229	489	94.7%	2,353	1,858	21.0%	11,582	2,347	79.7%		
03-Nov	9,229	448	95.1%	2,353	1,880	20.1%	11,582	2,328	79.9%		

- Total occupancy figures comprise all beds that are not NICU bassinets, including critical care beds.
- The pre-COVID-19 provincial hospital bed occupancy rate was 103.5% as of December 12, 2019.
- Base beds are defined as beds staffed to provide services to inpatient/residents at the required type and level of service. Surge beds are beds that are not considered staffed.
- Negative values for vacant surge beds reported by hospitals are primarily due to emergency department overflow.

[^] As part of 2021 spring surge planning, FHA, VCHA and VIHA have revised the allocation of beds between base beds and surge beds. As a result, VIHA has added additional surge beds, and VCHA and FHA have added additional ICU/HAU surge beds. The final allocation may be subject to change.

Table 9.2 & 9.3: COVID site hospital occupancy rates and non-COVID site hospital occupancy rates

	COVID Site Hospital Occupancy Rates											
Health Authority	Total Base Beds	Vacant Base Beds	Base Bed Occupancy Rate	Total Surge Beds	Vacant Surge Beds	Surge Occupancy Rate	Total Beds	Total Vacant Beds	Total Occupancy Rate			
FHA	1,339	20	98.5%	447	436	2.5%	1,786	456	74.5%			
IHA	1,195	8	99.3%	275	170	38.2%	1,470	178	87.9%			
NHA	358	8	97.8%	133	116	12.8%	491	124	74.7%			
PHSA	159	56	64.8%	50	50	0.0%	209	106	49.3%			
VCHA	1,675	8	99.5%	402	288	28.4%	2,077	296	85.7%			
VIHA	1,202	46	96.2%	183	154	15.8%	1,385	200	85.6%			
TOTAL	5,928	146	97.5%	1,490	1,214	18.5%	7,418	1,360	81.7%			

	Non-COVID Site Hospital Occupancy Rates											
Health Authority	Total Base Beds	Vacant Base Beds	Base Bed Occupancy Rate	Total Surge Beds	Vacant Surge Beds	Surge Occupancy Rate	Total Beds	Total Vacant Beds	Total Occupancy Rate			
FHA	1,347	118	91.2%	446	415	7.0%	1,793	533	70.3%			
IHA	241	35	85.5%	131	103	21.4%	372	138	62.9%			
NHA	244	41	83.2%	110	95	13.6%	354	136	61.6%			
PHSA	434	96	77.9%	9	9	0.0%	443	105	76.3%			
VCHA	433	53	87.8%	100	90	10.0%	533	143	73.2%			
VIHA	602	42	93.0%	67	-19	128.4%	669	23	96.6%			
TOTAL	3,301	385	88.3%	863	693	19.7%	4,164	1,078	74.1%			

Table 9.4: COVID-designated hospital occupancy rates

		COV	/ID-Desigr	nated Hosp	oital Occi	upancy Ra	ites			
Health Authority	Hospital Name	Total Base Beds	Vacant Base Beds	Base Bed Occupancy Rate	Total Surge Beds	Vacant Surge Beds	Surge Occupancy Rate	Total Beds	Total Vacant Beds	Total Occupancy Rate
FHA	Abbotsford Regional	275	0	100.0%	121	110	9.1%	396	110	72.2%
FHA	Royal Columbian	435	8	98.2%	89	89	0.0%	524	97	81.5%
FHA	Surrey Memorial	629	12	98.1%	237	237	0.0%	866	249	71.2%
IHA	East Kootenay Regional	77	0	100.0%	22	14	36.4%	99	14	85.9%
IHA	Kelowna General	443	0	100.0%	68	20	70.6%	511	20	96.1%
IHA	Kootenay Boundary Regional	75	0	100.0%	36	36	0.0%	111	36	67.6%
IHA	Penticton Regional	155	4	97.4%	61	60	1.6%	216	64	70.4%
IHA	Royal Inland	259	4	98.5%	20	-20	200.0%	279	-16	105.7%
IHA	Vernon Jubilee	186	0	100.0%	68	60	11.8%	254	60	76.4%
NHA	Fort St John & Peace Villa	46	2	95.7%	25	25	0.0%	71	27	62.0%
NHA	Mills Memorial	52	1	98.1%	15	11	26.7%	67	12	82.1%
NHA	UHNBC	260	5	98.1%	93	80	14.0%	353	85	75.9%
PHSA	B.C. Children's	159	56	64.8%	50	50	0.0%	209	106	49.3%
VCHA	Lions Gate	249	0	100.0%	79	22	72.2%	328	22	93.3%
VCHA	Richmond	204	0	100.0%	41	33	19.5%	245	33	86.5%
VCHA	St. Paul's	427	8	98.1%	56	33	41.1%	483	41	91.5%
VCHA	Vancouver General	795	0	100.0%	226	200	11.5%	1,021	200	80.4%
VIHA	Nanaimo Regional General	344	1	99.7%	40	28	30.0%	384	29	92.4%
VIHA	Royal Jubilee	505	5	99.0%	94	77	18.1%	599	82	86.3%
VIHA	Victoria General	353	40	88.7%	49	49	0.0%	402	89	77.9%

Table 9.5: Critical care hospital occupancy rates

	Critical Care Hospital Occupancy Rates											
Health Authority	Total Base Beds	Vacant Base Beds	Base Bed Occupancy Rate	Total Surge Beds	Vacant Surge Beds	Surge Occupancy Rate	Total Beds	Total Vacant Beds	Total Occupancy Rate			
FHA	136	19	86.0%	88	83	5.7%	224	102	54.5%			
IHA	87	10	88.5%	20	18	10.0%	107	28	73.8%			
NHA	40	11	72.5%	23	22	4.3%	63	33	47.6%			
PHSA	12	5	58.3%	16	16	0.0%	28	21	25.0%			
VCHA	146	19	87.0%	52	33	36.5%	198	52	73.7%			
VIHA	89	17	80.9%	19	19	0.0%	108	36	66.7%			
TOTAL	510	81	84.1%	218	191	12.4%	728	272	62.6%			
		Criti	cal Care Hospit	al Occupancy T	otals from Last	Four Business I	Days					
06-Nov	510	76	85.1%	218	187	14.2%	728	263	63.9%			
05-Nov	510	58	88.6%	218	186	14.7%	728	244	66.5%			
04-Nov	510	70	86.3%	218	182	16.5%	728	252	65.4%			
03-Nov	510	59	88.4%	218	189	13.3%	728	248	65.9%			

[•] Critical care beds include those classified as being in Intensive Care Units (ICU), High Acuity Units (HAU), Cardiac Care Units (CCU), Cardiac Surgery Intensive Care Units (CSICU) and Pediatric Intensive Care Units (PICU)

Table 9.6 & 9.7: COVID site critical care hospital occupancy rates and non-COVID site critical care hospital occupancy rates

	COVID Site Critical Care Hospital Occupancy Rates													
Health Authority	Total Base Beds	Vacant Base Beds	Base Bed Occupancy Rate	Total Surge Beds	Vacant Surge Beds	Surge Occupancy Rate	Total Beds	Total Vacant Beds	Total Occupancy Rate					
FHA	101	14	86.1%	82	78	4.9%	183	92	49.7%					
IHA	81	4	95.1%	13	11	15.4%	94	15	84.0%					
NHA	31	8	74.2%	20	20	0.0%	51	28	45.1%					
PHSA	12	5	58.3%	16	16	0.0%	28	21	25.0%					
VCHA	122	8	93.4%	49	30	38.8%	171	38	77.8%					
VIHA	67	8	88.1%	17	17	0.0%	84	25	70.2%					
TOTAL	414	47	88.6%	197	172	12.7%	611	219	64.2%					

	Non-COVID Site Critical Care Hospital Occupancy Rates													
Health Authority	Total Base Beds	Vacant Base Beds	Base Bed Occupancy Rate	Total Surge Beds	Vacant Surge Beds	Surge Occupancy Rate	Total Beds	Total Vacant Beds	Total Occupancy Rate					
FHA	35	5	85.7%	6	5	16.7%	41	10	75.6%					
IHA	6	6	0.0%	7	7	0.0%	13	13	0.0%					
NHA	9	3	66.7%	3	2	33.3%	12	5	58.3%					
VCHA	24	11	54.2%	3	3	0.0%	27	14	48.1%					
VIHA	22	9	59.1%	2	2	0.0%	24	11	54.2%					
TOTAL	96	34	64.6%	21	19	9.5%	117	53	54.7%					

Table 9.8: COVID-designated hospital critical care occupancy rates

	COVID-Designated Hospital Critical Care Occupancy Rates												
Health Authority	Hospital Name	Total Base Beds	Vacant Base Beds	Base Bed Occupancy Rate	Total Surge Beds	Vacant Surge Beds	Surge Occupancy Rate	Total Beds	Total Vacant Beds	Total Occupancy Rate			
FHA	Abbotsford Regional	16	0	100.0%	14	10	28.6%	30	10	66.7%			
FHA	Royal Columbian	39	6	84.6%	25	25	0.0%	64	31	51.6%			
FHA	Surrey Memorial	46	8	82.6%	43	43	0.0%	89	51	42.7%			
IHA	East Kootenay Regional	6	0	100.0%	0	-1		6	-1	116.7%			
IHA	Kelowna General	31	0	100.0%	9	9	0.0%	40	9	77.5%			
IHA	Kootenay Boundary Regional	6	0	100.0%	1	1	0.0%	7	1	85.7%			
IHA	Penticton Regional	7	0	100.0%	2	1	50.0%	9	1	88.9%			
IHA	Royal Inland	21	4	81.0%	0	0		21	4	81.0%			
IHA	Vernon Jubilee	10	0	100.0%	1	1	0.0%	11	1	90.9%			
NHA	Fort St John & Peace Villa	4	2	50.0%	0	0		4	2	50.0%			
NHA	Mills Memorial	4	1	75.0%	4	4	0.0%	8	5	37.5%			
NHA	UHNBC	23	5	78.3%	16	16	0.0%	39	21	46.2%			
PHSA	B.C. Children's	12	5	58.3%	16	16	0.0%	28	21	25.0%			
VCHA	Lions Gate	9	0	100.0%	7	5	28.6%	16	5	68.8%			
VCHA	Richmond	8	0	100.0%	8	7	12.5%	16	7	56.3%			
VCHA	St. Paul's	35	8	77.1%	6	6	0.0%	41	14	65.9%			
VCHA	Vancouver General	70	0	100.0%	28	12	57.1%	98	12	87.8%			
VIHA	Nanaimo Regional General	18	1	94.4%	0	0		18	1	94.4%			
VIHA	Royal Jubilee	35	5	85.7%	13	13	0.0%	48	18	62.5%			
VIHA	Victoria General	14	2	85.7%	4	4	0.0%	18	6	66.7%			

10: Alternative Level of Care Patients (as of November 7/23:59)

Table 10.1: Total ALC Patients

	Total ALC Patients											
Health Authority	ALC LTC Patients	ALC LTC % of Total Patients	ALC Other Patients	ALC Other % of Total Patients	Total ALC Patients	Total ALC % of Total Patients						
FHA	70	2.7%	278	10.7%	348	13.4%						
IHA	90	5.9%	197	12.9%	287	18.8%						
NHA	97	16.6%	18	3.1% 115		19.7%						
VCHA	38	1.8%	65	3.0%	103	4.7%						
VIHA	112	6.1%	161	8.8%	273	14.9%						
TOTAL	407	4.7%	719	8.3%	1,126	12.9%						
		ALC Patient To	tals from Last Fou	r Business Days								
06-Nov	407	4.8%	698	8.2%	1,105	13.0%						
05-Nov	412	4.8%	702	8.2%	1,114	12.9%						
04-Nov	424	4.8%	723	8.2%	1,147	13.1%						
03-Nov	418	4.7%	693	7.9%	1,111	12.6%						

- ALC LTC are all patients who have been assessed and approved and are waiting for a long-term care placement while in an acute care bed.
- ALC Other are all patients who are in acute care beds while waiting for various services: Assisted Living, Convalescent Care, End of Life, Mental Health, Rehab, Hospice, Companion-Well, Home Health Services. ALC Other is not comparable across HAs due to HAs not applying ALC designations in the same way.

Table 10.2 & 10.3: COVID Site ALC Patients and Non-COVID Site ALC Patients

	COVID Site ALC Patients												
Health Authority	ALC LTC Patients			ALC Other % of Total Patients	Total ALC Patients	Total ALC % of Total Patients							
FHA	18	1.4%	70	5.3%	88	6.6%							
IHA	60	4.6%	162	12.5%	222	17.2%							
NHA	56	15.3%	10	2.7%	66	18.0%							
VCHA	13	0.7%	48	2.7%	61	3.4%							
VIHA	31	2.6%	85	7.2%	116	9.8%							
TOTAL	178	3.0%	375	6.3%	553	9.3%							

	Non-COVID Site ALC Patients											
Health Authority	ALC LTC Patients	ALC LTC % of Total Patients	ALC Other Patients	ALC Other % of Total Patients	Total ALC Patients	Total ALC % of Total Patients						
FHA	52	4.1%	208	16.5%	260	20.6%						
IHA	30	12.8%	35	15.0%	65	27.8%						
NHA	41	18.8%	8	3.7%	49	22.5%						
VCHA	25	6.4%	17	4.4%	42	10.8%						
VIHA	81	12.5%	76	11.8%	157	24.3%						
TOTAL	229	8.3%	344	12.5%	573	20.9%						

11: Ventilator Inventory (as of November 4/12:30)

Table 11.1: Level 1 ventilator inventory

	Level 1 Ventilator Inventory										
Fleet Type	leet Type Inventory Unassigned Deployed Deployed & Deployed & In Out of Service Service										
Provincial Fleet	521	398	123	10	113						
Site Fleet	633	N/A	633	42	591						
TOTAL	1,154	398	756	52	704						

Table 11.2: Level 2 ventilator inventory

	Level 2 Ventilator Inventory									
Fleet Type Inventory Unassigned Deployed Deployed & Deployed & In Service										
Provincial Fleet	64	35	29	6	23					
Site Fleet	364	N/A	364	23	341					
TOTAL	428	35	393	29	364					

Notes: Level 1 includes intensive care ventilators with the most advanced monitoring. These are mainly located within ICU departments and are the first level of ventilators used in a pandemic. Level 2 includes sub-acute intensive care ventilators, advanced transport ventilators and more advanced non-invasive ventilators capable of invasive ventilation. These are used if no intensive care ventilators are available. They are located in non-ICU ventilated units for ventilating less-complex patients.

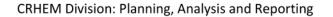
Site fleet includes ventilators that are owned and reside in a facility, whereas provincial fleet includes ventilators that are owned by the province and may or may not reside in a particular facility. Deployed & Out of Service units are assigned to a hospital but not currently in operation.

12: Home Health Monitoring (as of November 5/16:00)

Table 12: Home health monitoring

Date	Total Actively Monitored COVID Patients	Total Patients Discharged since March 26						
05-Nov	20	18,518						
04-Nov	24	18,511						
03-Nov	24	18,510						
02-Nov	33	18,499						
01-Nov	32	18,499						
Total COVID patients monitored to date: 18538								

• VCHA doesn't have an active chronic disease HHM program and stopped using the platform for COVID monitoring at the beginning of October. They have changed to a system that focuses more on contact tracing rather than contact monitoring. This is reflected as of November 26.



13: PHO Orders

October 29, 2021: The PHO repealed and replaced the order of September 28, 2021 on Face Coverings (COVID-19).

October 25, 2021: The PHO repealed and replaced the order of September 10, 2021 on Gatherings and Events.

October 25, 2021: The PHO repealed and replaced the order of September 10, 2021 on Food and Liquor Serving Premises.

October 21, 2021: The PHO issued 2 orders on Hospital and Community COVID-19 Vaccination Status Information and Preventive Measures and Residential Care COVID-19 Preventive Measures.

October 6, 2021: The PHO issued an order on Residential Care COVID-19 Vaccination Status Information.

September 9, 2021: The PHO issued an order on Post-Secondary Institution Housing COVID-19 Preventive Measures.

July 26, 2021: The PHO issued an order on Mink Farms.

July 7, 2021: The PHO repealed and replaced the order of May 12, 2021 on Industrial Camps.

June 20, 2021: The PHO repealed and replaced the order of March 14, 2021 on Agricultural Temporary Foreign Workers.

June 10, 2021: The PHO issued an order on Coverage of Electoral Area J of the Cariboo Regional District.

June 7, 2021: The PHO repealed and replaced the order of May 29, 2020 on Overnight Camps for Children and Youth.

May 16, 2021: The PHO issued a variance to the order of April 15, 2020 with respect to Long-Term Care Facility Staff Assignment.

May 2, 2021: The PHO issued an order on Advanced Care Paramedic and Critical Care Paramedic SARS-CoV-2 Swabbing.

April 21, 2021: The PHO issued a Variance of Existing Orders to Suspend Reconsideration.

April 13, 2021: The PHO issued an order on Industrial Projects within the Northern Health Authority Region.

April 11, 2021: The PHO issued a delegation and order on Workplace Closures.

March 24, 2021: The PHO repealed and replaced the order of March 14, 2021 on Regulated and Unregulated Health Professionals SARS-CoV-2 Immunization.

March 18, 2021: The PHO repealed and replaced the order of March 14, 2021 on Emergency Medical Assistants SARS-CoV-2 Immunization.

February 5, 2021: The PHO issued an order on Visitation and Visitor Appeal and Review.

November 16, 2020: The PHO issued an order on November 16, 2020 on Health Authority Regulated Professionals SARS-CoV-2 Swabbing

November 16, 2020: The PHO issued an order on November 16, 2020 on Midwives and Certified Practice Speech Language Pathologists SARS-CoV-2 Swabbing.

November 16, 2020: The PHO issued an order on November 16, 2020 on British Columbia Emergency Health Services SARS-CoV-2 Swabbing.

September 16, 2020: The PHO issued an order on Registered Nurse and Registered Psychiatric Nurse Public Health Pharmacotherapy.

May 7, 2020: The PHO issued an order on Licensed Practical Nurse SARS-CoV-2 Swabbing.

April 10, 2020: The PHO issued an order on Health Care Labour Adjustment.

March 26, 2020: The PHO issued an order on <u>Information Collection from Long Term Care Facility Staff.</u>

For other COVID-19 related notices and guidance please see the following: PHO COVID-19 Orders, Notices & Guidance; BCCDC COVID-19 Care Resources

CRHEM Division: Planning, Analysis and Reporting Page 23 of 23

Daily COVID-19 Report

COVID Response and Health Emergency Management Division

November 9, 2021



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Rows and figures that are bolded indicate a change from the previous report.

1: Case Counts (as of November 9/10:00)

- 500 new cases have been reported since last report
- 21 new epi-linked cases reported since last report (2 FHA, 12 IHA, 3 VIHA, 4 NHA)
- 5 new deaths reported since last report (1 FHA, 1 NHA, 3 VIHA)

Table 1: Case counts

Collection of total case counts at the Ministry began on March 17, 2020.

	Case Counts											
Health Authority	Total Cases (Lab & Epi)	New Cases (last 24 hrs)	Total Lab- Confirmed Cases	Total Epi- Linked Cases	Currently in Hospital	Currently in ICU/HAU*	Mechanically Ventilated*	Active Cases	Recovered Cases**	Deaths**		
FHA	106,638	152	106,245	393	181	37	24	1,800	103,595	1,063		
IHA	31,713	121	31,433	280	66	30	24	745	30,667	280		
VIHA	11,422	76	11,328	94	64	16	13	613	10,675	103		
NHA	16,171	103	15,777	394	58	19	12	557	15,321	232		
VCHA	43,960	48	43,607	353	57	21	10	527	42,877	545		
Out of Canada	299	0	298	1	0			59	240	0		
Total	210,203	500	208,688	1,515	426	124^	84^	4,301	203,375	2,223		

	Case Count Totals from Last Four Days											
08-Nov	209,703	423	208,209	1,494	407	120^^	81^^	4,282	202,898	2,218		
07-Nov	209,280	462				124	86			2,217		
06-Nov	208,818	553				123	82			2,210		
05-Nov	208,265	549	206,773	1,492	441	121	82	4,483	201,267	2,201		

^{*} Mechanically Ventilated numbers are included in the ICU/HAU figures and ICU/HAU numbers are included in the Currently in Hospital figures. Hospitalization numbers are based on the patient's jurisdiction of residence and critical care/MV numbers are based on the physical location where the patient is in ICU.

^{**} Current hospitalizations, recovered cases and deaths are as of the previous day's data.

[^] There is one additional ICU/MV case in PHSA.

^{^^} The number of patients Currently in ICU/HAU and Mechanically Ventilated as at November 8, 2021 has been reduced to 120 and 81 respectively (previously it was 121 and 82 respectively).

2: Facility & Community Outbreaks (as of November 8/10:00)

- 1 new outbreak reported since last report (1 IHA Acute Care)
- 1 outbreak newly declared over since last report (1 FHA Assisted Living)
- 1 new death in outbreaks since last report (1 FHA Acute Care)

Table 2.1: Outbreaks newly declared since last report

	Outbreaks Newly Declared Since Last Report										
Outbreak				Tota	ıls	Residents	/Students	Staff	/Other		
Start Date	HA	Facility/Community Name	Facility Type	Total	Total	Total	Total	Total	Total		
Start Date				Cases	Deaths	Cases	Deaths	Cases	Deaths		
11/07/2021	IHA	Royal Inland Hospital 7N	Acute care facility	3	0	3	0	0	0		
TOTAL				3	0	3	0	0	0		

Table 2.2: Outbreaks declared over in the last five business days

	Outbreaks Declared Over in the Last Five Business Days										
Outbreak	Outbreak Outbreak				То	tals	Residents	/Students	Staff	/Other	
Start Date	End Date	HA	Facility/Community Name	Facility Type	Total	Total	Total	Total	Total	Total	
					Cases	Deaths	Cases	Deaths	Cases	Deaths	
10/06/2021	11/05/2021	FHA	Westshore Laylum at Suncrest	LTC	19	2	13	2	6	0	
10/19/2021	11/05/2021	IHA	Deni House	LTC	13	3	11	3	2	0	
10/06/2021	11/05/2021	IHA	Haven Hill Care Center	LTC	12	1	10	1	2	0	
10/02/2021	11/03/2021	FHA	Manoah Manor	LTC	21	2	10	2	11	0	
09/13/2021	11/03/2021	FHA	Westminster House	LTC	24	2	16	2	8	0	
10/27/2021	11/07/2021	FHA	Rideau Retirement Centre 3	Assisted living	4	0	4	0	0	0	
10/23/2021	11/05/2021	FHA	Norman Manor	Independent living	12	0	11	0	1	0	
10/14/2021	11/04/2021	FHA	Menno Terrace West Independent living		5	1	5	1	0	0	
TOTAL					110	11	80	11	30	0	

Table 2.3: Active reported outbreaks in care facilities

	Active Reported Outbreaks in Care Facilities								
Outbreak Start Date	НА	Facility/Community Name	Facility Type						
11/02/2021	FHA	Abbotsford Regional Hospital 2 Baker 2	Acute Care						
10/25/2021	FHA	Queen's Park Care Centre Unit 3C	Acute Care						
10/22/2021	FHA	Chilliwack General Hospital CG-DJ4S	Acute Care						
10/05/2021	FHA	Mission Memorial Hospital MM-2	Acute Care						
11/07/2021	IHA	Royal Inland Hospital 7N	Acute care						
11/01/2021	IHA	Royal Inland Hospital - 5s	Acute Care						
10/18/2021	NHA	Bulkley Valley District Hospital	Acute Care						
10/14/2021	NHA	G. R. Baker Memorial Hospital	Acute Care						
10/05/2021	NHA	Prince George - UHNBC – IMU	Acute Care						
09/26/2021	NHA	UHNBC – PCMU	Acute Care						
11/02/2021	VIHA	Nanaimo Regional General Hospital - Transitional Care Unit	Acute Care						
11/06/2021	FHA	Maplewood House	LTC						
10/27/2021	FHA	Cascade Gardens	LTC						
10/26/2021	FHA	Tabor Home 3	LTC						
10/25/2021	FHA	Rosemary Heights LTC	LTC						
10/16/2021	FHA	Queens Park Care Centre 3	LTC						
10/06/2021	FHA	Cherington Place LTC 2	LTC						
10/30/2021	IHA	Brocklehurst Gemstone Care Centre 2	LTC						
10/30/2021	IHA	Sun Pointe Village 3	LTC						
09/26/2021	IHA	Village by the Station 3	LTC						
08/02/2021	IHA	Cottonwoods Care Centre 2	LTC						
11/03/2021	NHA	Peace Villa	LTC						

	Active Reported Outbreaks in Care Facilities									
Outbreak Start Date	Start Date HA Facility/Community Name									
10/21/2021	VCHA	Amica Edgemont 2	LTC							
10/16/2021	VCHA	Amica Lions Gate	LTC							
10/30/2021	VIHA	Chartwell Malaspina Care Residence – Hummingbird Unit	LTC							
10/30/2021	FHA	Hallmark on the Park	Assisted Living							
10/29/2021	FHA	The Cedars 2	Assisted Living							
10/22/2021	FHA	Harrison Pointe 2	Assisted Living							
10/19/2021	FHA	Swedish Assisted Living Residence	Assisted Living							
10/18/2021	FHA	Emerald Building at Elim Village 2	Assisted living							
11/06/2021	FHA	Revera Parkwood Manor	Independent living							
11/03/2021	FHA	Bethshan Gardens	Independent Living							
10/28/2021	FHA	Hallmark on the Lake 2	Independent Living							
10/25/2021	FHA	Pacific Carlton Seniors Community	Independent Living							
10/25/2021	FHA	Tabor Manor	Independent Living							

Table 2.4: Active reported outbreaks in other settings

	Active Reported Outbreaks in Other Settings								
Outbreak Start Date	HA Facility/Community Name Facility Type								
08/11/2021	Interprovincial	TC Energy Karr Pipeline Project (AB)	Workplace/Communal Living						
04/12/2021	Interprovincial	Suncor Fort Hills 2 (AB)	Workplace/Communal Living						
10/27/2021	Vancouver Island Regional Correctional Centre (Living Units)		Correctional Facility						
09/07/2021	VIHA	Supportive Housing Victoria	Shelter						

Table 2.5: Active reported outbreaks in schools

	Active Reported Outbreaks in Schools								
Outbreak Start Date HA Facility/Community Name Facility Type									
11/05/2021	IHA	Millar College of the Bible	School or daycare						
11/04/2021	IHA	King's Christian School	School or daycare						
11/04/2021	IHA	Vernon Christian School	School or daycare						

3: COVID-19 App & Self-Assessment Tool (as of November 8/23:59)

Table 3: COVID-19 app & self-assessment tool

Date	Total App Users	Total SAT Visits	Distinct SAT Users	Peak SAT Activity (users/min)	Average SAT Activity (users/hr)
08-Nov	965,213	8,162,484	5,217	22.5	217.4
07-Nov	961,176	8,152,943	3,252	13.7	135.5
06-Nov	957,842		2,910	11.7	121.3
05-Nov	954,924		4,456	21.1	185.7
04-Nov	951,461	8,132,776	5,107	23.1	212.8

4: 8-1-1 Calls (as of November 8/23:59)

Table 4: 8-1-1 calls

Date	Calls Received	Calls Answered	Abandon Rate	Average Wait (min)	Max Wait of Answered (min)	Average Handle Time (min)	COVID-related Calls Received			
08-Nov	3,356	3,059	8.8%	2.0	20.9	3.8	1,194			
07-Nov	2,311	2,181	5.6%	1.7	13.3	3.6	673			
06-Nov	2,208	2,097	5.0%	1.3	10.0	3.9	610			
05-Nov	2,748	2,108	23.3%	6.9	22.8	4.1	917			
04-Nov	2,961	2,353	20.5%	5.8	22.6	4.0	979			
	Average pre-COVID call volumes: 1,250/day									

5: Test Collection Sites (as of November 8/23:59)

Table 5: Collection sites

Health Authority	Tests Collected	Proportion of Tests Collected within 24 hrs (%)	Collection Capacity	Drop-In Visits^	Median Drop-In Wait (mins)	90th Percentile Drop-In Wait (mins)	Proportion of Appointments Booked within 20 mins (%)^^
FHA	3,961	86.8	4,255	2,348	5 - 30 min		
IHA	1,178	83.0	1,446	0			100.0
NHA	505		500				
PHSA*	142	N/A	200	N/A	N/A	N/A	
VCHA**							
VIHA**	681^^^	97.1	1,182				98.8
TOTAL	6,467		7,583	2,348			

^{*} PHSA Median and 90th percentile drop-in wait times are based on the time between registration and test collection. PHSA site is closed on weekends.

^{**} Whistler (VCHA) and VIHA collection volumes and capacity are reported with a 2-day delay. VCHA switched to weekly reporting as of July 5. Data will now be reported on Mondays for the previous week's Monday through Sunday (inclusive).

[^] NHA and VIHA do not offer drop-in testing. IHA may have occasional drop-in if sites need to accommodate those who cannot get booked using the online system for testing within 24 hours.

^{^^} FHA and IHA use an online system. Previously, IHA was using a call center model but switched to an online booking system.

^{^^^} as of November 7th

6: Lab Testing (as of November 8/23:59)

Table 6: Lab testing

Health Authority	Total Lab Tests Completed^	New Tests Completed^	New Non- Positive Tests^^	New Positive Tests*	7 Day Avg. Test Positivity Rate (%)	Lab Samples Pending**	Today's Projected Testing Capacity**	Median Turnaround Time (hrs)	90th Percentile Turnaround Time (hrs)***
FHA	1,987,929	4,065	3,915	150	3.6	3,134	5,080	15.9	26.9
IHA	534,689	1,530	1,421	109	5.8	67	1,382	15.4	34.5
NHA	149,256	509	410	99	16.5	133	548	31.4	72.0
VCHA	1,270,076	2,755	2,707	48	1.7	801	7,000	13.5	23.9
VIHA	444,676	1,247	1,174	73	5.1	418	1,776	10.7	17.5
OTHER	24,211	23	23	0	0.0	733	5,400	5.4	3.0
TOTAL	4,410,837	10,129	9,650	479	4.0	5,286	21,186	15.5	29.3
			Lab Testi	ing Totals from	Last Four Busin	ess Days			
07-Nov	4,400,648	11,415	10,994	421	4.0	3,905	21,186	16.4	28.9
04-Nov	4,362,795	15,428	14,880	548	4.0	5,548	21,186	17.8	29.8
03-Nov	4,347,349	14,869	14,275	594	4.1	6,109	21,186	18.4	29.3
02-Nov	4,332,452	13,772	13,344	428	4.3	5,899	21,186	16.4	27.3

[^] Total Lab Tests Completed and New Tests Completed figures are aligned with the BCCDC COVID-19 Dashboard.

^{^^} Non-positive tests include tests that have returned negative, indeterminate, and invalid results.

^{*} New positive tests data contain unique individual positive tests only and is equivalent to new lab-confirmed case count figures. On weekends and holidays, epi-linked cases are all assigned to the most recent day.

^{**} Pending and projected lab test totals also include data from C&W, BCCDC and LifeLabs. PHC figures are included in the VCHA totals.

^{***} In cases where the data for test turnaround times are missing, the default is 24 hours.

7: BC Emergency Health Services Call Volumes (as of November 8/23:59)

Table 7.1: "Influenza-like illness" call volumes

	"Influenza-like Illness" Call Volumes									
Date	Date IHA FHA VCHA VIHA NHA TOTAL									
08-Nov	34	66	26	28	12	166				
07-Nov	32	66	39	25	19	181				
06-Nov	19	40	24	23	15	121				
05-Nov	35	40	22	32	13	142				
04-Nov	32	60	35	28	22	177				
	Avera	ge pre-COVID II	LI events: ~6 ev	vents/week acr	oss BC					

Table 7.2: Total provincial call volumes

Total Provincial Call Volumes									
Date IHA FHA VCHA VIHA NHA TOTAL									
08-Nov 308 548 319 295 106 1,576									
07-Nov	293	498	337	299	100	1,527			
06-Nov	295	492	373	271	120	1,551			
05-Nov	289	516	370	336	114	1,625			
04-Nov	326	552	358	325	119	1,680			
	Ave	rage pre-COVI	D BCEHS call vo	olumes: 1,540/	day				

8: Emergency Department Visits (as of November 8/23:59)

Table 8: Emergency department visits

Health Authority	March 9, 2020	Today	Percentage Change	
FHA	2,092	2,263	8.2%	
IHA	1,388	1,399	0.8%	
NHA	733	613	-16.4%	
PHSA	155	138	-11.0%	
VCHA	1,227	1,135	-7.5%	
VIHA	964	1,265	31.2%	
TOTAL	6,559	6,813	3.9%	

ED Visit Totals from Last Four Business Days								
Date	FHA	IHA	NHA	PHSA	VCHA	VIHA	TOTAL	
07-Nov	2,066	1,186	555	107	1,024	1,085	6,023	
06-Nov	1,912	1,115	521	107	1,006	867	5,528	
05-Nov	2,018	1,264	597	135	1,154	1,199	6,367	
04-Nov	1,973	1,299	606	113	1,153	1,230	6,374	

9: Hospital Bed Occupancy Rates (as of November 8/23:59)

Table 9.1: Total hospital occupancy rates

			Tota	l Hospital C	Occupancy R	lates			
Health Authority	Total Base Beds	Vacant Base Beds	Base Bed Occupancy Rate	Total Surge Beds	Vacant Surge Beds	Surge Occupancy Rate	Total Beds	Total Vacant Beds	Total Occupancy Rate
FHA^	2,686	107	96.0%	893	819	8.3%	3,579	926	74.1%
IHA	1,436	36	97.5%	406	248	38.9%	1,842	284	84.6%
NHA	602	38	93.7%	243	201	17.3%	845	239	71.7%
PHSA	593	130	78.1%	59	59	0.0%	652	189	71.0%
VCHA^	2,108	43	98.0%	502	371	26.1%	2,610	414	84.1%
VIHA^	1,804	82	95.5%	250	101	59.6%	2,054	183	91.1%
TOTAL	9,229	436	95.3%	2,353	1,799	23.5%	11,582	2,235	80.7%
			Hospital Occ	upancy Totals f	rom Last Four B	Business Days			
07-Nov	9,229	531	94.2%	2,353	1,907	19.0%	11,582	2,438	79.0%
06-Nov	9,229	584	93.7%	2,353	2,050	12.9%	11,582	2,634	77.3%
05-Nov	9,229	508	94.5%	2,353	1,997	15.1%	11,582	2,505	78.4%
04-Nov	9,229	489	94.7%	2,353	1,858	21.0%	11,582	2,347	79.7%

- Total occupancy figures comprise all beds that are not NICU bassinets, including critical care beds.
- The pre-COVID-19 provincial hospital bed occupancy rate was 103.5% as of December 12, 2019.
- Base beds are defined as beds staffed to provide services to inpatient/residents at the required type and level of service. Surge beds are beds that are not considered staffed.
- Negative values for vacant surge beds reported by hospitals are primarily due to emergency department overflow.

[^] As part of 2021 spring surge planning, FHA, VCHA and VIHA have revised the allocation of beds between base beds and surge beds. As a result, VIHA has added additional surge beds, and VCHA and FHA have added additional ICU/HAU surge beds. The final allocation may be subject to change.

Table 9.2 & 9.3: COVID site hospital occupancy rates and non-COVID site hospital occupancy rates

	COVID Site Hospital Occupancy Rates										
Health Authority	Occupancy Occupancy Total Reds										
FHA	1,339	10	99.3%	447	424	5.1%	1,786	434	75.7%		
IHA	1,195	3	99.7%	275	146	46.9%	1,470	149	89.9%		
NHA	358	8	97.8%	133	104	21.8%	491	112	77.2%		
PHSA	159	42	73.6%	50	50	0.0%	209	92	56.0%		
VCHA	1,675	11	99.3%	402	283	29.6%	2,077	294	85.8%		
VIHA	1,202	37	96.9%	183	135	26.2%	1,385	172	87.6%		
TOTAL	5,928	111	98.1%	1,490	1,142	23.4%	7,418	1,253	83.1%		

	Non-COVID Site Hospital Occupancy Rates										
Health Authority	Occupancy Occupancy Total Beds Occupancy										
FHA	1,347	97	92.8%	446	395	11.4%	1,793	492	72.6%		
IHA	241	33	86.3%	131	102	22.1%	372	135	63.7%		
NHA	244	30	87.7%	110	97	11.8%	354	127	64.1%		
PHSA	434	88	79.7%	9	9	0.0%	443	97	78.1%		
VCHA	433	32	92.6%	100	88	12.0%	533	120	77.5%		
VIHA	602	45	92.5%	67	-34	150.7%	669	11	98.4%		
TOTAL	3,301	325	90.2%	863	657	23.9%	4,164	982	76.4%		

Table 9.4: COVID-designated hospital occupancy rates

	COVID-Designated Hospital Occupancy Rates											
Health Authority	Hospital Name	Total Base Beds	Vacant Base Beds	Base Bed Occupancy Rate	Total Surge Beds	Vacant Surge Beds	Surge Occupancy Rate	Total Beds	Total Vacant Beds	Total Occupancy Rate		
FHA	Abbotsford Regional	275	0	100.0%	121	106	12.4%	396	106	73.2%		
FHA	Royal Columbian	435	5	98.9%	89	87	2.2%	524	92	82.4%		
FHA	Surrey Memorial	629	5	99.2%	237	231	2.5%	866	236	72.7%		
IHA	East Kootenay Regional	77	0	100.0%	22	12	45.5%	99	12	87.9%		
IHA	Kelowna General	443	0	100.0%	68	29	57.4%	511	29	94.3%		
IHA	Kootenay Boundary Regional	75	1	98.7%	36	36	0.0%	111	37	66.7%		
IHA	Penticton Regional	155	0	100.0%	61	53	13.1%	216	53	75.5%		
IHA	Royal Inland	259	1	99.6%	20	-32	260.0%	279	-31	111.1%		
IHA	Vernon Jubilee	186	1	99.5%	68	48	29.4%	254	49	80.7%		
NHA	Fort St John & Peace Villa	46	1	97.8%	25	21	16.0%	71	22	69.0%		
NHA	Mills Memorial	52	1	98.1%	15	9	40.0%	67	10	85.1%		
NHA	UHNBC	260	6	97.7%	93	74	20.4%	353	80	77.3%		
PHSA	B.C. Children's	159	42	73.6%	50	50	0.0%	209	92	56.0%		
VCHA	Lions Gate	249	0	100.0%	79	14	82.3%	328	14	95.7%		
VCHA	Richmond	204	0	100.0%	41	17	58.5%	245	17	93.1%		
VCHA	St. Paul's	427	6	98.6%	56	42	25.0%	483	48	90.1%		
VCHA	Vancouver General	795	5	99.4%	226	210	7.1%	1,021	215	78.9%		
VIHA	Nanaimo Regional General	344	3	99.1%	40	17	57.5%	384	20	94.8%		
VIHA	Royal Jubilee	505	3	99.4%	94	69	26.6%	599	72	88.0%		
VIHA	Victoria General	353	31	91.2%	49	49	0.0%	402	80	80.1%		

Table 9.5: Critical care hospital occupancy rates

	Critical Care Hospital Occupancy Rates										
Health Authority	Total Base Beds	Vacant Base Beds	Base Bed Occupancy Rate	Total Surge Beds	Vacant Surge Beds	Surge Occupancy Rate	Total Beds	Total Vacant Beds	Total Occupancy Rate		
FHA	136	14	89.7%	88	80	9.1%	224	94	58.0%		
IHA	87	9	89.7%	20	16	20.0%	107	25	76.6%		
NHA	40	11	72.5%	23	22	4.3%	63	33	47.6%		
PHSA	12	2	83.3%	16	16	0.0%	28	18	35.7%		
VCHA	146	13	91.1%	52	33	36.5%	198	46	76.8%		
VIHA	89	14	84.3%	19	19	0.0%	108	33	69.4%		
TOTAL	510	63	87.6%	218	186	14.7%	728	249	65.8%		
		Criti	cal Care Hospit	al Occupancy T	otals from Last	Four Business [Days				
07-Nov	510	81	84.1%	218	191	12.4%	728	272	62.6%		
06-Nov	510	76	85.1%	218	187	14.2%	728	263	63.9%		
05-Nov	510	58	88.6%	218	186	14.7%	728	244	66.5%		
04-Nov	510	70	86.3%	218	182	16.5%	728	252	65.4%		

[•] Critical care beds include those classified as being in Intensive Care Units (ICU), High Acuity Units (HAU), Cardiac Care Units (CCU), Cardiac Surgery Intensive Care Units (CSICU) and Pediatric Intensive Care Units (PICU)

Table 9.6 & 9.7: COVID site critical care hospital occupancy rates and non-COVID site critical care hospital occupancy rates

	COVID Site Critical Care Hospital Occupancy Rates										
Health Authority											
FHA	101	10	90.1%	82	77	6.1%	183	87	52.5%		
IHA	81	3	96.3%	13	9	30.8%	94	12	87.2%		
NHA	31	8	74.2%	20	20	0.0%	51	28	45.1%		
PHSA	12	2	83.3%	16	16	0.0%	28	18	35.7%		
VCHA	122	6	95.1%	49	31	36.7%	171	37	78.4%		
VIHA	67	8	88.1%	17	17	0.0%	84	25	70.2%		
TOTAL	414	37	91.1%	197	170	13.7%	611	207	66.1%		

	Non-COVID Site Critical Care Hospital Occupancy Rates											
Health Authority	Total Base Beds	Vacant Base Beds	Base Bed Occupancy Rate	Total Surge Beds	Vacant Surge Beds	Surge Occupancy Rate	Total Beds	Total Vacant Beds	Total Occupancy Rate			
FHA	35	4	88.6%	6	3	50.0%	41	7	82.9%			
IHA	6	6	0.0%	7	7	0.0%	13	13	0.0%			
NHA	9	3	66.7%	3	2	33.3%	12	5	58.3%			
VCHA	24	7	70.8%	3	2	33.3%	27	9	66.7%			
VIHA	22	6	72.7%	2	2	0.0%	24	8	66.7%			
TOTAL	96	26	72.9%	21	16	23.8%	117	42	64.1%			

Table 9.8: COVID-designated hospital critical care occupancy rates

	COVID-Designated Hospital Critical Care Occupancy Rates										
Health Authority	Hospital Name	Total Base Beds	Vacant Base Beds	Base Bed Occupancy Rate	Total Surge Beds	Vacant Surge Beds	Surge Occupancy Rate	Total Beds	Total Vacant Beds	Total Occupancy Rate	
FHA	Abbotsford Regional	16	0	100.0%	14	9	35.7%	30	9	70.0%	
FHA	Royal Columbian	39	5	87.2%	25	25	0.0%	64	30	53.1%	
FHA	Surrey Memorial	46	5	89.1%	43	43	0.0%	89	48	46.1%	
IHA	East Kootenay Regional	6	0	100.0%	0	-2		6	-2	133.3%	
IHA	Kelowna General	31	0	100.0%	9	7	22.2%	40	7	82.5%	
IHA	Kootenay Boundary Regional	6	1	83.3%	1	1	0.0%	7	2	71.4%	
IHA	Penticton Regional	7	0	100.0%	2	2	0.0%	9	2	77.8%	
IHA	Royal Inland	21	1	95.2%	0	0		21	1	95.2%	
IHA	Vernon Jubilee	10	1	90.0%	1	1	0.0%	11	2	81.8%	
NHA	Fort St John & Peace Villa	4	1	75.0%	0	0		4	1	75.0%	
NHA	Mills Memorial	4	1	75.0%	4	4	0.0%	8	5	37.5%	
NHA	UHNBC	23	6	73.9%	16	16	0.0%	39	22	43.6%	
PHSA	B.C. Children's	12	2	83.3%	16	16	0.0%	28	18	35.7%	
VCHA	Lions Gate	9	0	100.0%	7	6	14.3%	16	6	62.5%	
VCHA	Richmond	8	0	100.0%	8	7	12.5%	16	7	56.3%	
VCHA	St. Paul's	35	6	82.9%	6	6	0.0%	41	12	70.7%	
VCHA	Vancouver General	70	0	100.0%	28	12	57.1%	98	12	87.8%	
VIHA	Nanaimo Regional General	18	3	83.3%	0	0		18	3	83.3%	
VIHA	Royal Jubilee	35	3	91.4%	13	13	0.0%	48	16	66.7%	
VIHA	Victoria General	14	2	85.7%	4	4	0.0%	18	6	66.7%	

10: Alternative Level of Care Patients (as of November 8/23:59)

Table 10.1: Total ALC Patients

Total ALC Patients										
Health Authority	ALC LTC Patients	ALC LTC % of Total Patients	ALC Other Patients	ALC Other % of Total Patients	Total ALC Patients	Total ALC % of Total Patients				
FHA	75	2.8%	274	10.3%	349	13.2%				
IHA	88	5.6%	214	13.7%	302	19.4%				
NHA	98	16.2%	21	3.5%	119	19.6%				
VCHA	38	1.7%	65	3.0%	103	4.7%				
VIHA	108	5.8%	160	8.6%	268	14.3%				
TOTAL	407	4.6%	734	8.3%	1,141	12.8%				
		ALC Patient To	tals from Last Fou	r Business Days						
07-Nov	407	4.7%	719	8.3%	1,126	12.9%				
06-Nov	407	4.8%	698	8.2%	1,105	13.0%				
05-Nov	412	4.8%	702	8.2%	1,114	12.9%				
04-Nov	424	4.8%	723	8.2%	1,147	13.1%				

- ALC LTC are all patients who have been assessed and approved and are waiting for a long-term care placement while in an acute care bed.
- ALC Other are all patients who are in acute care beds while waiting for various services: Assisted Living, Convalescent Care, End of Life, Mental Health, Rehab, Hospice, Companion-Well, Home Health Services. ALC Other is not comparable across HAs due to HAs not applying ALC designations in the same way.

Table 10.2 & 10.3: COVID Site ALC Patients and Non-COVID Site ALC Patients

	COVID Site ALC Patients										
Health Authority	A I C I TC Patients										
FHA	FHA 18 1.3% 70 5.2% 88 6.5%										
IHA	58	4.4%	179	13.6%	237	17.9%					
NHA	57	15.0%	12	3.2%	69	18.2%					
VCHA	13	0.7%	48	2.7%	61	3.4%					
VIHA	24	2.0%	85	7.0%	109	9.0%					
TOTAL	170	2.8%	394	6.5%	564	9.3%					

	Non-COVID Site ALC Patients										
Health Authority	AICITC Patients										
FHA	57	4.4%	204	15.7%	261	20.1%					
IHA	30	12.7%	35	14.8%	65	27.4%					
NHA	41	18.1%	9	4.0%	50	22.0%					
VCHA	25	6.1%	17	4.1%	42	10.2%					
VIHA	84	12.8%	75	11.4%	159	24.2%					
TOTAL	237	8.4%	340	12.0%	577	20.3%					

11: Ventilator Inventory (as of November 5/12:30)

Table 11.1: Level 1 ventilator inventory

	Level 1 Ventilator Inventory										
Fleet Type Inventory Unassigned Deployed Deployed & Deployed & Deployed & Service											
Provincial Fleet	521	398	123	10	113						
Site Fleet	633	N/A	633	42	591						
TOTAL	TOTAL 1,154 398 756 52 704										

Table 11.2: Level 2 ventilator inventory

Level 2 Ventilator Inventory							
Fleet Type Inventory Unassigned Deployed Deployed & Deployed & Deployed & Service							
Provincial Fleet	64	35	29	6	23		
Site Fleet	e Fleet 364 N/A 364		364	23	341		
TOTAL 428 35 393 29 364							

Notes: Level 1 includes intensive care ventilators with the most advanced monitoring. These are mainly located within ICU departments and are the first level of ventilators used in a pandemic. Level 2 includes sub-acute intensive care ventilators, advanced transport ventilators and more advanced non-invasive ventilators capable of invasive ventilation. These are used if no intensive care ventilators are available. They are located in non-ICU ventilated units for ventilating less-complex patients.

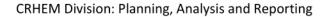
Site fleet includes ventilators that are owned and reside in a facility, whereas provincial fleet includes ventilators that are owned by the province and may or may not reside in a particular facility. Deployed & Out of Service units are assigned to a hospital but not currently in operation.

12: Home Health Monitoring (as of November 8/16:00)

Table 12: Home health monitoring

Date	Total Actively Monitored COVID Patients	Total Patients Discharged since March 26					
08-Nov	19	18,523					
05-Nov	20	18,518					
04-Nov	24	18,511					
03-Nov	24	18,510					
02-Nov	33	18,499					
Total C	Total COVID patients monitored to date: 18542						

• VCHA doesn't have an active chronic disease HHM program and stopped using the platform for COVID monitoring at the beginning of October. They have changed to a system that focuses more on contact tracing rather than contact monitoring. This is reflected as of November 26.



13: PHO Orders

October 29, 2021: The PHO repealed and replaced the order of September 28, 2021 on Face Coverings (COVID-19).

October 25, 2021: The PHO repealed and replaced the order of September 10, 2021 on Gatherings and Events.

October 25, 2021: The PHO repealed and replaced the order of September 10, 2021 on Food and Liquor Serving Premises.

October 21, 2021: The PHO issued 2 orders on Hospital and Community COVID-19 Vaccination Status Information and Preventive Measures and Residential Care COVID-19 Preventive Measures.

October 6, 2021: The PHO issued an order on Residential Care COVID-19 Vaccination Status Information.

September 9, 2021: The PHO issued an order on Post-Secondary Institution Housing COVID-19 Preventive Measures.

July 26, 2021: The PHO issued an order on Mink Farms.

July 7, 2021: The PHO repealed and replaced the order of May 12, 2021 on Industrial Camps.

June 20, 2021: The PHO repealed and replaced the order of March 14, 2021 on Agricultural Temporary Foreign Workers.

June 10, 2021: The PHO issued an order on Coverage of Electoral Area J of the Cariboo Regional District.

June 7, 2021: The PHO repealed and replaced the order of May 29, 2020 on Overnight Camps for Children and Youth.

May 16, 2021: The PHO issued a variance to the order of April 15, 2020 with respect to Long-Term Care Facility Staff Assignment.

May 2, 2021: The PHO issued an order on Advanced Care Paramedic and Critical Care Paramedic SARS-CoV-2 Swabbing.

April 21, 2021: The PHO issued a Variance of Existing Orders to Suspend Reconsideration.

April 13, 2021: The PHO issued an order on Industrial Projects within the Northern Health Authority Region.

April 11, 2021: The PHO issued a delegation and order on Workplace Closures.

March 24, 2021: The PHO repealed and replaced the order of March 14, 2021 on Regulated and Unregulated Health Professionals SARS-CoV-2 Immunization.

March 18, 2021: The PHO repealed and replaced the order of March 14, 2021 on Emergency Medical Assistants SARS-CoV-2 Immunization.

February 5, 2021: The PHO issued an order on Visitation and Visitor Appeal and Review.

November 16, 2020: The PHO issued an order on November 16, 2020 on Health Authority Regulated Professionals SARS-CoV-2 Swabbing

November 16, 2020: The PHO issued an order on November 16, 2020 on Midwives and Certified Practice Speech Language Pathologists SARS-CoV-2 Swabbing.

November 16, 2020: The PHO issued an order on November 16, 2020 on British Columbia Emergency Health Services SARS-CoV-2 Swabbing.

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September 16, 2020: The PHO issued an order on Registered Nurse and Registered Psychiatric Nurse Public Health Pharmacotherapy.

May 7, 2020: The PHO issued an order on Licensed Practical Nurse SARS-CoV-2 Swabbing.

April 10, 2020: The PHO issued an order on Health Care Labour Adjustment.

March 26, 2020: The PHO issued an order on <u>Information Collection from Long Term Care Facility Staff.</u>

For other COVID-19 related notices and guidance please see the following: PHO COVID-19 Orders, Notices & Guidance; BCCDC COVID-19 Care Resources

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Daily COVID-19 Report

COVID Response and Health Emergency Management Division

November 10, 2021



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Rows and figures that are bolded indicate a change from the previous report.

1: Case Counts (as of November 10/10:00)

- 555 new cases have been reported since last report
- 3 new epi-linked cases reported since last report (3 NHA)
- 11 new deaths reported since last report (5 FHA, 1 IHA, 3 VIHA, 2 VCHA)

Table 1: Case counts

Collection of total case counts at the Ministry began on March 17, 2020.

					Case Coun	ts				
Health Authority	Total Cases (Lab & Epi)	New Cases (last 24 hrs)	Total Lab- Confirmed Cases	Total Epi- Linked Cases	Currently in Hospital	Currently in ICU/HAU*	Mechanically Ventilated*	Active Cases	Recovered Cases**	Deaths**
FHA	106,835	197	106,442	393	161	35	23	1,820	103,776	1,068
IHA	31,827	114	31,547	280	71	33	29	766	30,760	281
VIHA	11,510	88	11,416	94	62	14	11	598	10,776	106
NHA	16,277	106	15,880	397	59	17	10	573	15,410	232
VCHA	44,010	50	43,657	353	51	17	15	505	42,947	547
Out of Canada	299	0	298	1	0			59	240	0
Total	210,758	555	209,240	1,518	404	117^	88	4,321	203,909	2,234

	Case Count Totals from Last Four Days									
09-Nov	210,203	500	208,688	1,515	426	120	81	4,301	203,375	2,223
08-Nov	209,703	423	208,209	1,494	407	120	81	4,282	202,898	2,218
07-Nov	209,280	462				124	86			2,217
06-Nov	208,818	553				123	82			2,210

^{*} Mechanically Ventilated numbers are included in the ICU/HAU figures and ICU/HAU numbers are included in the Currently in Hospital figures. Hospitalization numbers are based on the patient's jurisdiction of residence and critical care/MV numbers are based on the physical location where the patient is in ICU.

** Current hospitalizations, recovered cases and deaths are as of the previous day's data.

[^] Includes on additional ICU/HAU case in PHSA

2: Facility & Community Outbreaks (as of November 9/10:00)

- 2 new outbreaks reported since last report (2 FHA Acute Care, Long Term Care)
- 4 outbreaks newly declared over since last report (3 FHA 3 Independent Living, 1 VCHA Long Term Care)
- 1 new death in outbreaks since last report (1 FHA Long Term Care)

Table 2.1: Outbreaks newly declared since last report

	Outbreaks Newly Declared Since Last Report									
Outbreak				Tota	Totals		Residents/Students		Staff/Other	
Start Date	HA	Facility/Community Name	Facility Type	Total	Total	Total	Total	Total	Total	
Start Date				Cases	Deaths	Cases	Deaths	Cases	Deaths	
11/08/2021	FHA	BH-4WB at Burnaby Hospital	Acute care facility	1	0	1	0	0	0	
11/08/2021	FHA	George Derby Long Term Care	Long term care facility	4	0	2	0	2	0	
TOTAL				5	0	3	0	2	0	

Table 2.2: Outbreaks declared over in the last five business days

	Outbreaks Declared Over in the Last Five Business Days									
Outbreak	Outbreak			Totals		Residents/Students		Staff/Other		
Start Date	End Date	HA	Facility/Community Name	Facility Type	Total	Total	Total	Total	Total	Total
Start Date	Liid Date				Cases	Deaths	Cases	Deaths	Cases	Deaths
10/06/2021	11/05/2021	FHA	Westshore Laylum at Suncrest	LTC	19	2	13	2	6	0
10/19/2021	11/05/2021	IHA	Deni House	LTC	13	3	11	3	2	0
10/06/2021	11/05/2021	IHA	Haven Hill Care Center	LTC	12	1	10	1	2	0
10/02/2021	11/03/2021	FHA	Manoah Manor	LTC	21	2	10	2	11	0
09/13/2021	11/03/2021	FHA	Westminster House	LTC	24	2	16	2	8	0
10/16/2021	11/08/2021	VCHA	Amica Lions Gate	LTC	18	2	8	2	10	0
10/27/2021	11/07/2021	FHA	Rideau Retirement Centre 3	Assisted living	4	0	4	0	0	0
10/28/2021	11/08/2021	FHA	Hallmark on the Lake 2	Independent living	8	1	7	1	1	0

	Outbreaks Declared Over in the Last Five Business Days									
Outbreak	Outbreak				То	tals	Residents	/Students	Staff	/Other
Start Date	End Date	HA	Facility/Community Name	Facility Type	Total	Total	Total	Total	Total	Total
Start Date	Eliu Date				Cases	Deaths	Cases	Deaths	Cases	Deaths
10/25/2021	11/08/2021	FHA	Pacific Carlton Seniors	Independent living	10	1	10	1	0	0
		1116	Community							
10/25/2021	11/08/2021	FHA	Tabor Manor	Independent living	7	0	7	0	0	0
10/23/2021	11/05/2021	FHA	Norman Manor	Independent living	12	0	11	0	1	0
10/14/2021	11/04/2021	FHA	Menno Terrace West	Independent living	5	1	5	1	0	0
TOTAL					153	15	112	15	41	0

Table 2.3: Active reported outbreaks in care facilities

	Active Reported Outbreaks in Care Facilities							
Outbreak Start Date								
11/08/2021	FHA	BH-4WB at Burnaby Hospital	Acute Care					
11/02/2021	FHA	Abbotsford Regional Hospital 2 Baker 2	Acute Care					
10/25/2021	FHA	Queen's Park Care Centre Unit 3C	Acute Care					
10/22/2021	FHA	Chilliwack General Hospital CG-DJ4S	Acute Care					
10/05/2021	FHA	Mission Memorial Hospital MM-2	Acute Care					
11/07/2021	IHA	Royal Inland Hospital 7N	Acute care					
11/01/2021	IHA	Royal Inland Hospital - 5s	Acute Care					
10/18/2021	NHA	Bulkley Valley District Hospital	Acute Care					
10/14/2021	NHA	G. R. Baker Memorial Hospital	Acute Care					
10/05/2021	NHA	Prince George - UHNBC – IMU	Acute Care					
09/26/2021	NHA	UHNBC – PCMU	Acute Care					

	Active Reported Outbreaks in Care Facilities						
Outbreak Start Date	НА	Facility/Community Name	Facility Type				
11/02/2021	VIHA	Nanaimo Regional General Hospital - Transitional Care Unit	Acute Care				
11/08/2021	FHA	George Derby Long Term Care	LTC				
11/06/2021	FHA	Maplewood House	LTC				
10/27/2021	FHA	Cascade Gardens	LTC				
10/26/2021	FHA	Tabor Home 3	LTC				
10/25/2021	FHA	Rosemary Heights LTC	LTC				
10/16/2021	FHA	Queens Park Care Centre 3	LTC				
10/06/2021	FHA	Cherington Place LTC 2	LTC				
10/30/2021	IHA	Brocklehurst Gemstone Care Centre 2	LTC				
10/30/2021	IHA	Sun Pointe Village 3	LTC				
09/26/2021	IHA	Village by the Station 3	LTC				
08/02/2021	IHA	Cottonwoods Care Centre 2	LTC				
11/03/2021	NHA	Peace Villa	LTC				
10/21/2021	VCHA	Amica Edgemont 2	LTC				
10/30/2021	VIHA	Chartwell Malaspina Care Residence – Hummingbird Unit	LTC				
10/30/2021	FHA	Hallmark on the Park	Assisted Living				
10/29/2021	FHA	The Cedars 2	Assisted Living				
10/22/2021	FHA	Harrison Pointe 2	Assisted Living				
10/19/2021	FHA	Swedish Assisted Living Residence	Assisted Living				
10/18/2021	FHA	Emerald Building at Elim Village 2	Assisted living				
11/06/2021	FHA	Revera Parkwood Manor	Independent living				
11/03/2021	FHA	Bethshan Gardens	Independent Living				

Table 2.4: Active reported outbreaks in other settings

	Active Reported Outbreaks in Other Settings							
Outbreak Start Date	НА	Facility/Community Name	Facility Type					
08/11/2021	Interprovincial	TC Energy Karr Pipeline Project (AB)	Workplace/Communal Living					
04/12/2021	Interprovincial	Suncor Fort Hills 2 (AB)	Workplace/Communal Living					
10/27/2021	VIHA	Vancouver Island Regional Correctional Centre (Living Units)	Correctional Facility					
09/07/2021	VIHA	Supportive Housing Victoria	Shelter					

Table 2.5: Active reported outbreaks in schools

	Active Reported Outbreaks in Schools							
Outbreak Start Date HA Facility/Community Name Facility Type								
11/05/2021	IHA	Millar College of the Bible	School or daycare					
11/04/2021	IHA	King's Christian School	School or daycare					
11/04/2021	IHA	Vernon Christian School	School or daycare					

3: COVID-19 App & Self-Assessment Tool (as of November 9/23:59)

Table 3: COVID-19 app & self-assessment tool

Date	Total App Users	Total SAT Visits	Distinct SAT Users	Peak SAT Activity (users/min)	Average SAT Activity (users/hr)
09-Nov	968,659	8,171,491	4,969	20.8	207.0
08-Nov	965,213	8,162,484	5,217	22.5	217.4
07-Nov	961,176	8,152,943	3,252	13.7	135.5
06-Nov	957,842		2,910	11.7	121.3
05-Nov	954,924		4,456	21.1	185.7

4: 8-1-1 Calls (as of November 9/23:59)

Table 4: 8-1-1 calls

Date	Calls Received	Calls Answered	Abandon Rate	Average Wait (min)	Max Wait of Answered (min)	Average Handle Time (min)	COVID-related Calls Received
09-Nov	2,848	2,773	2.6%	0.7	5.7	3.7	975
08-Nov	3,356	3,059	8.8%	2.0	20.9	3.8	1,194
07-Nov	2,311	2,181	5.6%	1.7	13.3	3.6	673
06-Nov	2,208	2,097	5.0%	1.3	10.0	3.9	610
05-Nov	2,748	2,108	23.3%	6.9	22.8	4.1	917
			Average pre-C	OVID call volumes:	1.250/day		

Average pre ed vib can volumes. 1,230, day

5: Test Collection Sites (as of November 9/23:59)

Table 5: Collection sites

Health Authority	Tests Collected	Proportion of Tests Collected within 24 hrs (%)	Collection Capacity	Drop-In Visits^	Median Drop-In Wait (mins)	90th Percentile Drop-In Wait (mins)	Proportion of Appointments Booked within 20 mins (%)^^
FHA	3,305	87.0	4,255	1,876	5 - 30 min		
IHA	1,145	92.0	1,311	7			100.0
NHA	509		500				
PHSA*	112	N/A	200	N/A	N/A	N/A	
VCHA**							
VIHA**	951	97.8	1,217				36.6
TOTAL	6,022		7,483	1,883			

^{*} PHSA Median and 90th percentile drop-in wait times are based on the time between registration and test collection. PHSA site is closed on weekends.

^{**} Whistler (VCHA) and VIHA collection volumes and capacity are reported with a 2-day delay. VCHA switched to weekly reporting as of July 5. Data will now be reported on Mondays for the previous week's Monday through Sunday (inclusive).

[^] NHA and VIHA do not offer drop-in testing. IHA may have occasional drop-in if sites need to accommodate those who cannot get booked using the online system for testing within 24 hours.

^{^^} FHA and IHA use an online system. Previously, IHA was using a call center model but switched to an online booking system.

6: Lab Testing (as of November 9/23:59)

Table 6: Lab testing

Health Authority	Total Lab Tests Completed^	New Tests Completed^	New Non- Positive Tests^^	New Positive Tests*	7 Day Avg. Test Positivity Rate (%)	Lab Samples Pending**	Today's Projected Testing Capacity**	Median Turnaround Time (hrs)	90th Percentile Turnaround Time (hrs)***
FHA	1,995,105	7,165	6,968	197	3.5	3,132	3,431	21.1	30.2
IHA	536,609	1,917	1,803	114	6.0	960	810	17.6	34.8
NHA	149,958	659	556	103	16.9	388	187	19.0	37.4
VCHA	1,273,868	3,783	3,733	50	1.7	1,400	1,079	17.3	27.1
VIHA	446,333	1,655	1,567	88	5.3	1,253	391	11.8	17.3
OTHER	24,262	51	51	0	0.0	9,867	9,548	5.8	3.0
TOTAL	4,426,135	15,230	14,678	552	4.1	5,286	21,186	18.5	30.7
			Lab Testi	ng Totals from	Last Four Busin	ess Days			
08-Nov	4,410,837	10,129	9,708	421	4.0	5,286	21,186	15.5	29.3
07-Nov	4,400,648	11,415	10,867	548	4.0	3,905	21,186	16.4	28.9
04-Nov	4,362,795	15,428	14,834	594	4.0	5,548	21,186	17.8	29.8
03-Nov	4,347,349	14,869	14,441	428	4.1	6,109	21,186	18.4	29.3

[^] Total Lab Tests Completed and New Tests Completed figures are aligned with the BCCDC COVID-19 Dashboard.

^{^^} Non-positive tests include tests that have returned negative, indeterminate, and invalid results.

^{*} New positive tests data contain unique individual positive tests only and is equivalent to new lab-confirmed case count figures. On weekends and holidays, epi-linked cases are all assigned to the most recent day.

^{**} Pending and projected lab test totals also include data from C&W, BCCDC and LifeLabs. PHC figures are included in the VCHA totals.

^{***} In cases where the data for test turnaround times are missing, the default is 24 hours.

7: BC Emergency Health Services Call Volumes (as of November 9/23:59)

Table 7.1: "Influenza-like illness" call volumes

	"Influenza-like Illness" Call Volumes										
Date	IHA	FHA	VCHA	VIHA	NHA	TOTAL					
09-Nov	36	40	18	20	9	123					
08-Nov	34	66	26	28	12	166					
07-Nov	32	66	39	25	19	181					
06-Nov	19	40	24	23	15	121					
05-Nov	05-Nov 35 40 22 32 13 142										
Average pre-COVID ILI events: ~6 events/week across BC											

Table 7.2: Total provincial call volumes

Total Provincial Call Volumes											
Date	Date IHA FHA VCHA VIHA NHA TOTAL										
09-Nov	09-Nov 318 479 366 288 118 1,569										
08-Nov	lov 308 548 319 295 106 1,576										
07-Nov	293	498	337	299	100	1,527					
06-Nov	295	492	373	271	120	1,551					
05-Nov 289 516 370 336 114 1,625											
Average pre-COVID BCEHS call volumes: 1,540/day											

8: Emergency Department Visits (as of November 9/23:59)

Table 8: Emergency department visits

Health Authority	March 9, 2020	Today	Percentage Change
FHA	2,092	2,068	-1.1%
IHA	1,388	1,350	-2.7%
NHA	733	614	-16.2%
PHSA	155	131	-15.5%
VCHA	1,227	1,109	-9.6%
VIHA	964	1,111	15.2%
TOTAL	6,559	6,383	-2.7%

	ED Visit Totals from Last Four Business Days											
Date	Date FHA IHA NHA PHSA VCHA VIHA TOTA											
08-Nov	2,263	1,399	613	138	1,135	1,265	6,813					
07-Nov	2,066	1,186	555	107	1,024	1,085	6,023					
06-Nov	1,912	1,115	521	107	1,006	867	5,528					
05-Nov	2,018	1,264	597	135	1,154	1,199	6,367					

9: Hospital Bed Occupancy Rates (as of November 9/23:59)

Table 9.1: Total hospital occupancy rates

	Total Hospital Occupancy Rates											
Health Authority	Total Base Beds	Vacant Base Beds	Base Bed Occupancy Rate	Total Surge Beds	Vacant Surge Beds	Surge Occupancy Rate	Total Beds	Total Vacant Beds	Total Occupancy Rate			
FHA^	2,686	121	95.5%	893	815	8.7%	3,579	936	73.8%			
IHA	1,436	38	97.4%	406	227	44.1%	1,842	265	85.6%			
NHA	602	46	92.4%	243	214	11.9%	845	260	69.2%			
PHSA	593	117	80.3%	59	59	0.0%	652	176	73.0%			
VCHA^	2,108	62	97.1%	502	372	25.9%	2,610	434	83.4%			
VIHA^	1,804	74	95.9%	250	117	53.2%	2,054	191	90.7%			
TOTAL	9,229	458	95.0%	2,353	1,804	23.3%	11,582	2,262	80.5%			
			Hospital Occ	upancy Totals f	rom Last Four B	Business Days						
08-Nov	9,229	436	95.3%	2,353	1,799	23.5%	11,582	2,235	80.7%			
07-Nov	9,229	531	94.2%	2,353	1,907	19.0%	11,582	2,438	79.0%			
06-Nov	9,229	584	93.7%	2,353	2,050	12.9%	11,582	2,634	77.3%			
05-Nov	9,229	508	94.5%	2,353	1,997	15.1%	11,582	2,505	78.4%			

- Total occupancy figures comprise all beds that are not NICU bassinets, including critical care beds.
- The pre-COVID-19 provincial hospital bed occupancy rate was 103.5% as of December 12, 2019.
- Base beds are defined as beds staffed to provide services to inpatient/residents at the required type and level of service. Surge beds are beds that are not considered staffed.
- · Negative values for vacant surge beds reported by hospitals are primarily due to emergency department overflow.

[^] As part of 2021 spring surge planning, FHA, VCHA and VIHA have revised the allocation of beds between base beds and surge beds. As a result, VIHA has added additional surge beds, and VCHA and FHA have added additional ICU/HAU surge beds. The final allocation may be subject to change.

Table 9.2 & 9.3: COVID site hospital occupancy rates and non-COVID site hospital occupancy rates

	COVID Site Hospital Occupancy Rates												
Health Authority	Total Base Beds	Vacant Base Beds	Base Bed Occupancy Rate	Total Surge Beds	Vacant Surge Beds	Surge Occupancy Rate	Total Beds	Total Vacant Beds	Total Occupancy Rate				
FHA	1,339	19	98.6%	447	425	4.9%	1,786	444	75.1%				
IHA	1,195	5	99.6%	275	115	58.2%	1,470	120	91.8%				
NHA	358	11	96.9%	133	113	15.0%	491	124	74.7%				
PHSA	159	36	77.4%	50	50	0.0%	209	86	58.9%				
VCHA	1,675	25	98.5%	402	287	28.6%	2,077	312	85.0%				
VIHA	1,202	35	97.1%	183	142	22.4%	1,385	177	87.2%				
TOTAL	5,928	131	97.8%	1,490	1,132	24.0%	7,418	1,263	83.0%				

	Non-COVID Site Hospital Occupancy Rates											
Health Authority	Total Base Beds	Vacant Base Beds	Base Bed Occupancy Rate	Total Surge Beds	Vacant Surge Beds	Surge Occupancy Rate	Total Beds	Total Vacant Beds	Total Occupancy Rate			
FHA	1,347	102	92.4%	446	390	12.6%	1,793	492	72.6%			
IHA	241	33	86.3%	131	112	14.5%	372	145	61.0%			
NHA	244	35	85.7%	110	101	8.2%	354	136	61.6%			
PHSA	434	81	81.3%	9	9	0.0%	443	90	79.7%			
VCHA	433	37	91.5%	100	85	15.0%	533	122	77.1%			
VIHA	602	39	93.5%	67	-25	137.3%	669	14	97.9%			
TOTAL	3,301	327	90.1%	863	672	22.1%	4,164	999	76.0%			

Table 9.4: COVID-designated hospital occupancy rates

		cov	/ID-Desigr	nated Hosp	ital Occi	upancy Ra	ates			
Health Authority	Hospital Name	Total Base Beds	Vacant Base Beds	Base Bed Occupancy Rate	Total Surge Beds	Vacant Surge Beds	Surge Occupancy Rate	Total Beds	Total Vacant Beds	Total Occupancy Rate
FHA	Abbotsford Regional	275	0	100.0%	121	108	10.7%	396	108	72.7%
FHA	Royal Columbian	435	9	97.9%	89	89	0.0%	524	98	81.3%
FHA	Surrey Memorial	629	10	98.4%	237	228	3.8%	866	238	72.5%
IHA	East Kootenay Regional	77	0	100.0%	22	13	40.9%	99	13	86.9%
IHA	Kelowna General	443	0	100.0%	68	-19	127.9%	511	-19	103.7%
IHA	Kootenay Boundary Regional	75	2	97.3%	36	36	0.0%	111	38	65.8%
IHA	Penticton Regional	155	0	100.0%	61	58	4.9%	216	58	73.1%
IHA	Royal Inland	259	1	99.6%	20	-19	195.0%	279	-18	106.5%
IHA	Vernon Jubilee	186	2	98.9%	68	46	32.4%	254	48	81.1%
NHA	Fort St John & Peace Villa	46	2	95.7%	25	24	4.0%	71	26	63.4%
NHA	Mills Memorial	52	1	98.1%	15	13	13.3%	67	14	79.1%
NHA	UHNBC	260	8	96.9%	93	76	18.3%	353	84	76.2%
PHSA	B.C. Children's	159	36	77.4%	50	50	0.0%	209	86	58.9%
VCHA	Lions Gate	249	2	99.2%	79	14	82.3%	328	16	95.1%
VCHA	Richmond	204	1	99.5%	41	28	31.7%	245	29	88.2%
VCHA	St. Paul's	427	5	98.8%	56	39	30.4%	483	44	90.9%
VCHA	Vancouver General	795	17	97.9%	226	206	8.8%	1,021	223	78.2%
VIHA	Nanaimo Regional General	344	0	100.0%	40	20	50.0%	384	20	94.8%
VIHA	Royal Jubilee	505	4	99.2%	94	73	22.3%	599	77	87.1%
VIHA	Victoria General	353	31	91.2%	49	49	0.0%	402	80	80.1%

Table 9.5: Critical care hospital occupancy rates

	Critical Care Hospital Occupancy Rates								
Health Authority	Total Base Beds	Vacant Base Beds	Base Bed Occupancy Rate	Total Surge Beds	Vacant Surge Beds	Surge Occupancy Rate	Total Beds	Total Vacant Beds	Total Occupancy Rate
FHA	136	17	87.5%	88	80	9.1%	224	97	56.7%
IHA	87	11	87.4%	20	15	25.0%	107	26	75.7%
NHA	40	14	65.0%	23	21	8.7%	63	35	44.4%
PHSA	12	1	91.7%	16	16	0.0%	28	17	39.3%
VCHA	146	12	91.8%	52	31	40.4%	198	43	78.3%
VIHA	89	12	86.5%	19	19	0.0%	108	31	71.3%
TOTAL	510	67	86.9%	218	182	16.5%	728	249	65.8%
		Criti	cal Care Hospit	al Occupancy T	otals from Last	Four Business [Days	-	
08-Nov	510	63	87.6%	218	186	14.7%	728	249	65.8%
07-Nov	510	81	84.1%	218	191	12.4%	728	272	62.6%
06-Nov	510	76	85.1%	218	187	14.2%	728	263	63.9%
05-Nov	510	58	88.6%	218	186	14.7%	728	244	66.5%

[•] Critical care beds include those classified as being in Intensive Care Units (ICU), High Acuity Units (HAU), Cardiac Care Units (CCU), Cardiac Surgery Intensive Care Units (CSICU) and Pediatric Intensive Care Units (PICU)

Table 9.6 & 9.7: COVID site critical care hospital occupancy rates and non-COVID site critical care hospital occupancy rates

	COVID Site Critical Care Hospital Occupancy Rates								
Health Authority	Total Base Beds	Vacant Base Beds	Base Bed Occupancy Rate	Total Surge Beds	Vacant Surge Beds	Surge Occupancy Rate	Total Beds	Total Vacant Beds	Total Occupancy Rate
FHA	101	15	85.1%	82	76	7.3%	183	91	50.3%
IHA	81	5	93.8%	13	8	38.5%	94	13	86.2%
NHA	31	11	64.5%	20	20	0.0%	51	31	39.2%
PHSA	12	1	91.7%	16	16	0.0%	28	17	39.3%
VCHA	122	8	93.4%	49	29	40.8%	171	37	78.4%
VIHA	67	7	89.6%	17	17	0.0%	84	24	71.4%
TOTAL	414	47	88.6%	197	166	15.7%	611	213	65.1%

	Non-COVID Site Critical Care Hospital Occupancy Rates								
Health Authority	Total Base Beds	Vacant Base Beds	Base Bed Occupancy Rate	Total Surge Beds	Vacant Surge Beds	Surge Occupancy Rate	Total Beds	Total Vacant Beds	Total Occupancy Rate
FHA	35	2	94.3%	6	4	33.3%	41	6	85.4%
IHA	6	6	0.0%	7	7	0.0%	13	13	0.0%
NHA	9	3	66.7%	3	1	66.7%	12	4	66.7%
VCHA	24	4	83.3%	3	2	33.3%	27	6	77.8%
VIHA	22	5	77.3%	2	2	0.0%	24	7	70.8%
TOTAL	96	20	79.2%	21	16	23.8%	117	36	69.2%

Table 9.8: COVID-designated hospital critical care occupancy rates

	COVID-Designated Hospital Critical Care Occupancy Rates									
Health Authority	Hospital Name	Total Base Beds	Vacant Base Beds	Base Bed Occupancy Rate	Total Surge Beds	Vacant Surge Beds	Surge Occupancy Rate	Total Beds	Total Vacant Beds	Total Occupancy Rate
FHA	Abbotsford Regional	16	0	100.0%	14	8	42.9%	30	8	73.3%
FHA	Royal Columbian	39	5	87.2%	25	25	0.0%	64	30	53.1%
FHA	Surrey Memorial	46	10	78.3%	43	43	0.0%	89	53	40.4%
IHA	East Kootenay Regional	6	0	100.0%	0	0		6	0	100.0%
IHA	Kelowna General	31	0	100.0%	9	5	44.4%	40	5	87.5%
IHA	Kootenay Boundary Regional	6	2	66.7%	1	1	0.0%	7	3	57.1%
IHA	Penticton Regional	7	0	100.0%	2	1	50.0%	9	1	88.9%
IHA	Royal Inland	21	1	95.2%	0	0		21	1	95.2%
IHA	Vernon Jubilee	10	2	80.0%	1	1	0.0%	11	3	72.7%
NHA	Fort St John & Peace Villa	4	2	50.0%	0	0		4	2	50.0%
NHA	Mills Memorial	4	1	75.0%	4	4	0.0%	8	5	37.5%
NHA	UHNBC	23	8	65.2%	16	16	0.0%	39	24	38.5%
PHSA	B.C. Children's	12	1	91.7%	16	16	0.0%	28	17	39.3%
VCHA	Lions Gate	9	2	77.8%	7	7	0.0%	16	9	43.8%
VCHA	Richmond	8	1	87.5%	8	8	0.0%	16	9	43.8%
VCHA	St. Paul's	35	5	85.7%	6	6	0.0%	41	11	73.2%
VCHA	Vancouver General	70	0	100.0%	28	8	71.4%	98	8	91.8%
VIHA	Nanaimo Regional General	18	0	100.0%	0	0		18	0	100.0%
VIHA	Royal Jubilee	35	4	88.6%	13	13	0.0%	48	17	64.6%
VIHA	Victoria General	14	3	78.6%	4	4	0.0%	18	7	61.1%

10: Alternative Level of Care Patients (as of November 9/23:59)

Table 10.1: Total ALC Patients

	Total ALC Patients					
Health Authority	ALC LTC Patients	ALC LTC % of Total Patients	ALC Other Patients	ALC Other % of Total Patients	Total ALC Patients	Total ALC % of Total Patients
FHA	78	3.0%	259	9.8%	337	12.8%
IHA	90	5.7%	196	12.4%	286	18.1%
NHA	99	16.9%	21	3.6%	120	20.5%
VCHA	38	1.7%	65	3.0%	103	4.7%
VIHA	107	5.7%	160	8.6%	267	14.3%
TOTAL	412	4.7%	701	7.9%	1,113	12.6%
		ALC Patient To	tals from Last Fou	r Business Days		
08-Nov	407	4.6%	734	8.3%	1,141	12.8%
07-Nov	407	4.7%	719	8.3%	1,126	12.9%
06-Nov	407	4.8%	698	8.2%	1,105	13.0%
05-Nov	412	4.8%	702	8.2%	1,114	12.9%

- ALC LTC are all patients who have been assessed and approved and are waiting for a long-term care placement while in an acute care bed.
- ALC Other are all patients who are in acute care beds while waiting for various services: Assisted Living, Convalescent Care, End of Life, Mental Health, Rehab, Hospice, Companion-Well, Home Health Services. ALC Other is not comparable across HAs due to HAs not applying ALC designations in the same way.

Table 10.2 & 10.3: COVID Site ALC Patients and Non-COVID Site ALC Patients

	COVID Site ALC Patients						
Health Authority	ALC LTC Patients	ALC LTC % of Total Patients	ALC Other Patients	ALC Other % of Total Patients	Total ALC Patients	Total ALC % of Total Patients	
FHA	19	1.4%	65	4.8%	84	6.3%	
IHA	60	4.4%	166	12.3%	226	16.7%	
NHA	58	15.8%	12	3.3%	70	19.1%	
VCHA	13	0.7%	48	2.7%	61	3.5%	
VIHA	21	1.7%	86	7.1%	107	8.9%	
TOTAL	171	2.8%	377	6.3%	548	9.1%	

	Non-COVID Site ALC Patients						
Health Authority	ALC LTC Patients	ALC LTC % of Total Patients	ALC Other Patients	ALC Other % of Total Patients	Total ALC Patients	Total ALC % of Total Patients	
FHA	59	4.5%	194	14.9%	253	19.4%	
IHA	30	13.2%	30	13.2%	60	26.4%	
NHA	41	18.8%	9	4.1%	50	22.9%	
VCHA	25	6.1%	17	4.1%	42	10.2%	
VIHA	86	13.1%	74	11.3%	160	24.4%	
TOTAL	241	8.6%	324	11.5%	565	20.1%	

11: Ventilator Inventory (as of November 5/12:30)

Table 11.1: Level 1 ventilator inventory

	Level 1 Ventilator Inventory							
Fleet Type Inventory Unassigned Deployed Deployed & Deployed & Deployed & Service								
Provincial Fleet	521	398	123	10	113			
Site Fleet	Site Fleet 633 N/A 633 42 591							
TOTAL	TOTAL 1,154 398 756 52 704							

Table 11.2: Level 2 ventilator inventory

	Level 2 Ventilator Inventory							
Fleet Type Inventory Unassigned Deployed Deployed & Deployed & Deployed & Service								
Provincial Fleet	64	35	29	6	23			
Site Fleet	Site Fleet 364 N/A 364 23 341							
TOTAL	TOTAL 428 35 393 29 364							

Notes: Level 1 includes intensive care ventilators with the most advanced monitoring. These are mainly located within ICU departments and are the first level of ventilators used in a pandemic. Level 2 includes sub-acute intensive care ventilators, advanced transport ventilators and more advanced non-invasive ventilators capable of invasive ventilation. These are used if no intensive care ventilators are available. They are located in non-ICU ventilated units for ventilating less-complex patients.

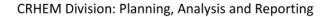
Site fleet includes ventilators that are owned and reside in a facility, whereas provincial fleet includes ventilators that are owned by the province and may or may not reside in a particular facility. Deployed & Out of Service units are assigned to a hospital but not currently in operation.

12: Home Health Monitoring (as of November 9/16:00)

Table 12: Home health monitoring

Date	Total Actively Monitored COVID Patients	Total Patients Discharged since March 26						
09-Nov	19	18,523						
08-Nov	19	18,523						
05-Nov	20	18,518						
04-Nov	24	18,511						
03-Nov	24 18,510							
Total C	Total COVID patients monitored to date: 18542							

• VCHA doesn't have an active chronic disease HHM program and stopped using the platform for COVID monitoring at the beginning of October. They have changed to a system that focuses more on contact tracing rather than contact monitoring. This is reflected as of November 26.



13: PHO Orders

November 9, 2021: The PHO repealed and replaced the order on October 21, 2021 on Hospital and Community COVID-19 Vaccination Status Information and Preventive Measures

October 29, 2021: The PHO repealed and replaced the order of September 28, 2021 on Face Coverings (COVID-19).

October 25, 2021: The PHO repealed and replaced the order of September 10, 2021 on Gatherings and Events.

October 25, 2021: The PHO repealed and replaced the order of September 10, 2021 on Food and Liquor Serving Premises.

October 21, 2021: The PHO issued an order on Residential Care COVID-19 Preventive Measures.

October 6, 2021: The PHO issued an order on Residential Care COVID-19 Vaccination Status Information.

September 9, 2021: The PHO issued an order on Post-Secondary Institution Housing COVID-19 Preventive Measures.

July 26, 2021: The PHO issued an order on Mink Farms.

July 7, 2021: The PHO repealed and replaced the order of May 12, 2021 on Industrial Camps.

June 20, 2021: The PHO repealed and replaced the order of March 14, 2021 on Agricultural Temporary Foreign Workers.

June 10, 2021: The PHO issued an order on Coverage of Electoral Area J of the Cariboo Regional District.

June 7, 2021: The PHO repealed and replaced the order of May 29, 2020 on Overnight Camps for Children and Youth.

May 16, 2021: The PHO issued a variance to the order of April 15, 2020 with respect to Long-Term Care Facility Staff Assignment.

May 2, 2021: The PHO issued an order on Advanced Care Paramedic and Critical Care Paramedic SARS-CoV-2 Swabbing.

April 21, 2021: The PHO issued a Variance of Existing Orders to Suspend Reconsideration.

April 13, 2021: The PHO issued an order on Industrial Projects within the Northern Health Authority Region.

April 11, 2021: The PHO issued a delegation and order on Workplace Closures.

March 24, 2021: The PHO repealed and replaced the order of March 14, 2021 on Regulated and Unregulated Health Professionals SARS-CoV-2 Immunization.

March 18, 2021: The PHO repealed and replaced the order of March 14, 2021 on Emergency Medical Assistants SARS-CoV-2 Immunization.

February 5, 2021: The PHO issued an order on Visitation and Visitor Appeal and Review.

November 16, 2020: The PHO issued an order on November 16, 2020 on Health Authority Regulated Professionals SARS-CoV-2 Swabbing

November 16, 2020: The PHO issued an order on November 16, 2020 on Midwives and Certified Practice Speech Language Pathologists SARS-CoV-2 Swabbing.

November 16, 2020: The PHO issued an order on November 16, 2020 on British Columbia Emergency Health Services SARS-CoV-2 Swabbing.

September 16, 2020: The PHO issued an order on Registered Nurse and Registered Psychiatric Nurse Public Health Pharmacotherapy.

May 7, 2020: The PHO issued an order on Licensed Practical Nurse SARS-CoV-2 Swabbing.

April 10, 2020: The PHO issued an order on Health Care Labour Adjustment.

March 26, 2020: The PHO issued an order on <u>Information Collection from Long Term Care Facility Staff.</u>

For other COVID-19 related notices and guidance please see the following: PHO COVID-19 Orders, Notices & Guidance; BCCDC COVID-19 Care Resources

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