

3 NATIONS COVID-19 UPDATE – 12 November 2020

The information contained in this report is based on recent updates and current information available at the time the report was finalized. It is not inclusive of all actions or measures taken to date by health officials federally, provincially, or locally.

COVID-19 CASE COUNTS

STATUS OF CASES IN BC¹	As of Nov 10	As of Nov 12	Change
Total confirmed cases in BC	19,239	20,368	1,130*
Total active cases in BC	5,133	5,793	660
Currently in intensive care	46	44	-2
Currently hospitalized	142	155	13
<i>Total hospitalized to date</i>	1,171	1,215	44
Total deaths in BC	284	288	4
Total recovered in BC	13,704	14,089	385

CONFIRMED CASES BY REGION²	As of Nov 10	As of Nov 12	Change
Total confirmed cases in BC	19,239	20,368	1,130*
Vancouver Coastal Health	5,858	6,107	249
Fraser Health	11,582	12,390	808
Island Health	308	324	16
Interior Health	925	959	34
Northern Health	476	499	23
Out of Canada	90	89	-1**
Total individuals tested in BC	922,626	945,759	23,133

STATUS OF CASES IN YUKON³	As of Nov 10	As of Nov 12	Change
Total individuals tested	4,211	4,235	24
Total confirmed cases	23	24	1
Recovered cases	22	22	0
Deaths	1	1	0
Negative results	4,167	4,188	21
Pending results	21	23	2

*The BC Government reported 536 new COVID-19 cases Nov. 11th and 594 new cases Nov. 12th (1,130 total).

** The BC Government has reported negative changes in confirmed case numbers due to a data correction.

¹ <https://experience.arcgis.com/experience/a6f23959a8b14bfa989e3cda29297ded>

² <https://experience.arcgis.com/experience/a6f23959a8b14bfa989e3cda29297ded>

³ <https://yukon.ca/covid-19>

STATUS OF FIRST NATION RESERVE

CASES IN CANADA⁴

	As of Nov 9	As of Nov 10	Change
Total confirmed cases	2,050	2,094	44
Total active cases	771	792	21
Currently hospitalized	103	107	4
Total deaths	17	17	0
Total recovered	1,262	1,285	23
Total confirmed cases in BC	186	184	-2

LATEST ADVICE AND MEASURES IN BRITISH COLUMBIA

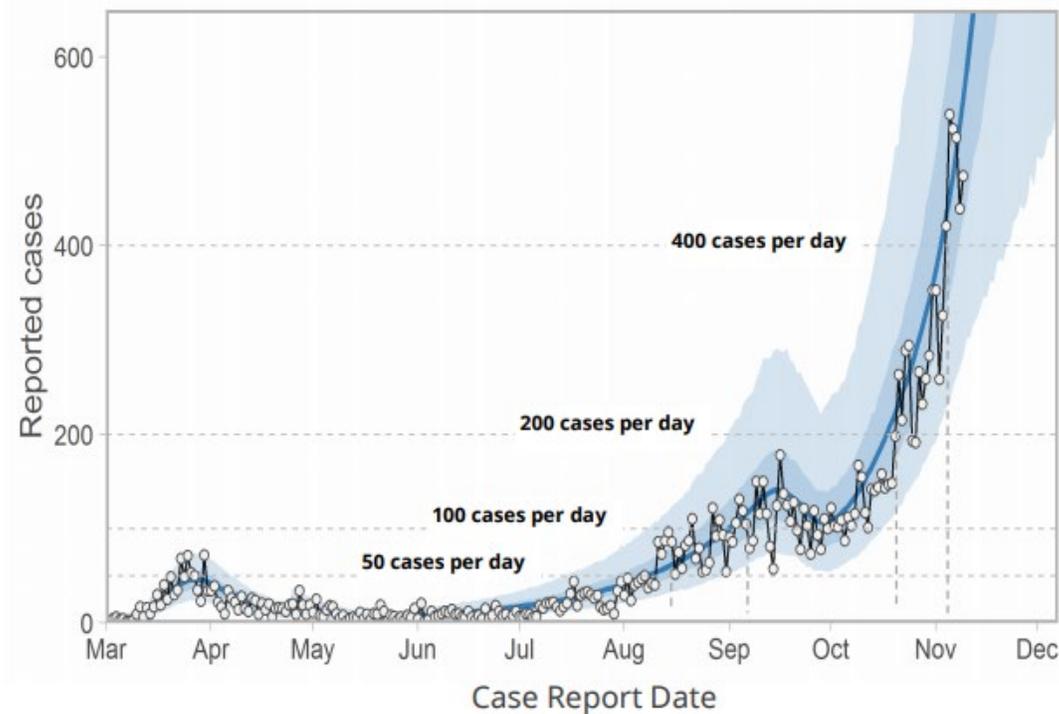
- Today, Dr. Bonnie Henry and Adrian Dix issued a joint statement regarding updates on the COVID-19 response in B.C.⁵ Highlights from the statement include the following:
 - “The latest COVID-19 modelling data shows some highly concerning trends that we all need to pay attention to.”
 - “As we have seen in many parts of Canada and the world, here in B.C. the rate of transmission has risen rapidly in the past few weeks. The rate of increase puts all of us at risk. Without a slowdown, it will make it difficult to manage and contain the virus in our province.”
 - “While the latest orders may focus on the highest spread in the Lower Mainland, we are seeing notable increases everywhere – in the Interior, on Vancouver Island and in the North.”
 - “This is a critical time for us, and we all need to act now.”
 - “We need to slow the spread of COVID-19, and we are asking for your support to do that. We need you to pause and step back from your social interactions and to help others do the same.”
 - “The data shows us that the virus is able to transmit far more easily in the colder weather when we are spending more time indoors, which means that many of the things that we were able to do safely this summer are no longer safe.”
 - “The people of B.C. have been the examples of ‘what to do right,’ of how to support friends and neighbours in our communities and take care of those in need. Let’s continue to be leaders to push our curve back down and protect our loved ones, our Elders and our communities.”

⁴ <https://www.sac-isc.gc.ca/eng/1598625105013/1598625167707>

⁵ <https://news.gov.bc.ca/releases/2020HLTH0061-001935>

- Today, Dr. Bonnie Henry shared the latest epidemiological modelling for COVID-19 in British Columbia. Findings from the modelling include the following:⁶
 - COVID-19 cases in B.C. are currently doubling every 13 days (see Figure 1).

Figure 1: Modelling: Recent Trends – Cases per day

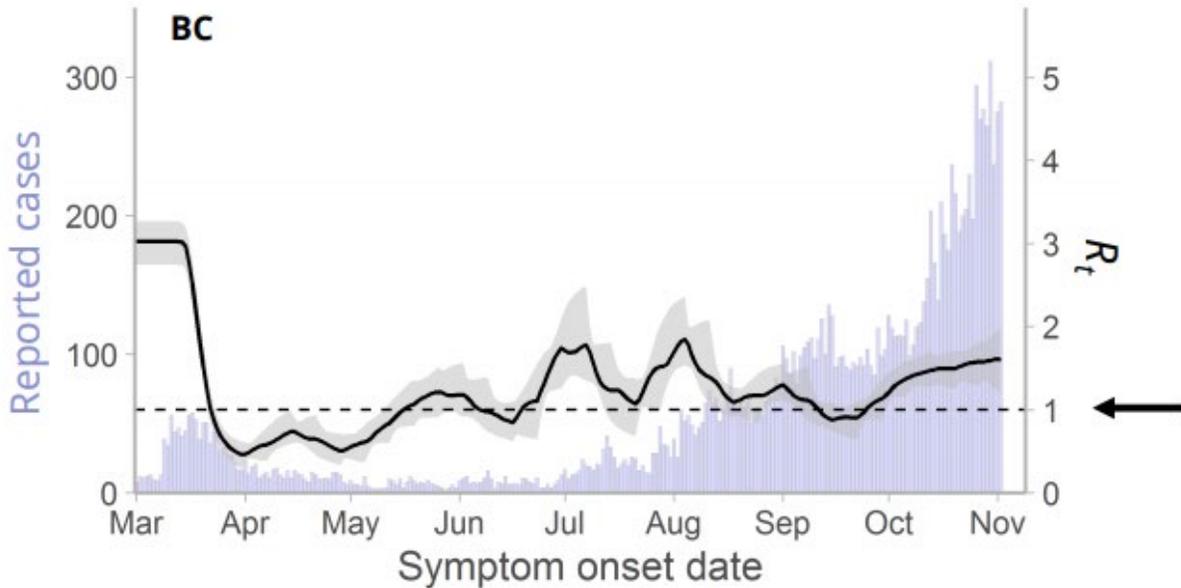


Solid blue line: median model fit; **Shaded bands:** 50% and 90% credible intervals; **Open circles:** all reported cases, excluding reportable outbreaks March 1, 2020 to September 30, 2020.

⁶ https://news.gov.bc.ca/files/COVID19_Monthly_Update_Nov_2020.pdf

- The R_t value for the Province, i.e. the average daily number of new infections generated per case, remains above 1 (see Figure 1).
 - R_t is a measure of how fast the disease is spreading. When the number is above one it means that each case is resulting in more than one other new case.

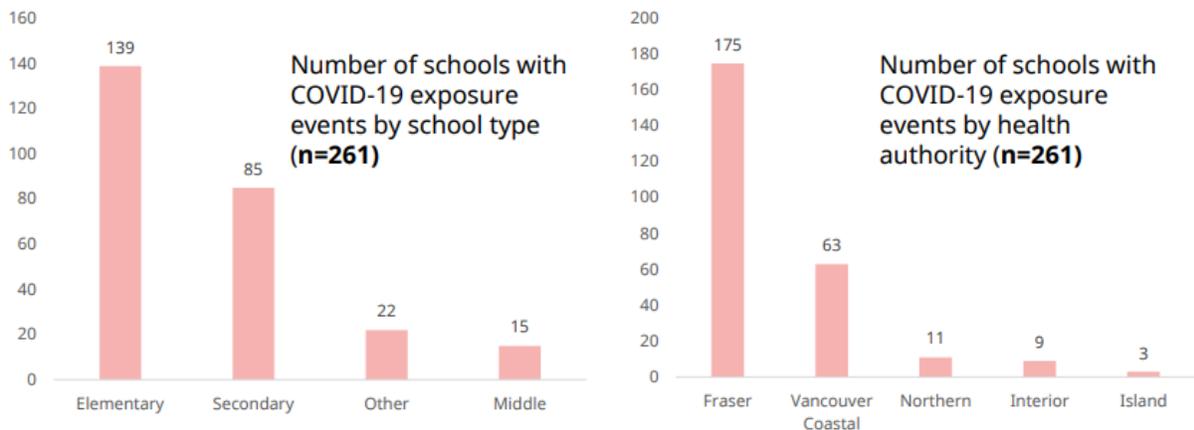
Figure 2: Modelling: Recent Trends – Estimate of R_t



Solid black line: median R_t based on data up to Nov 9, 2020; Grey band: 5%-95% credible interval; Purple bars: reported cases, excluding reportable outbreaks

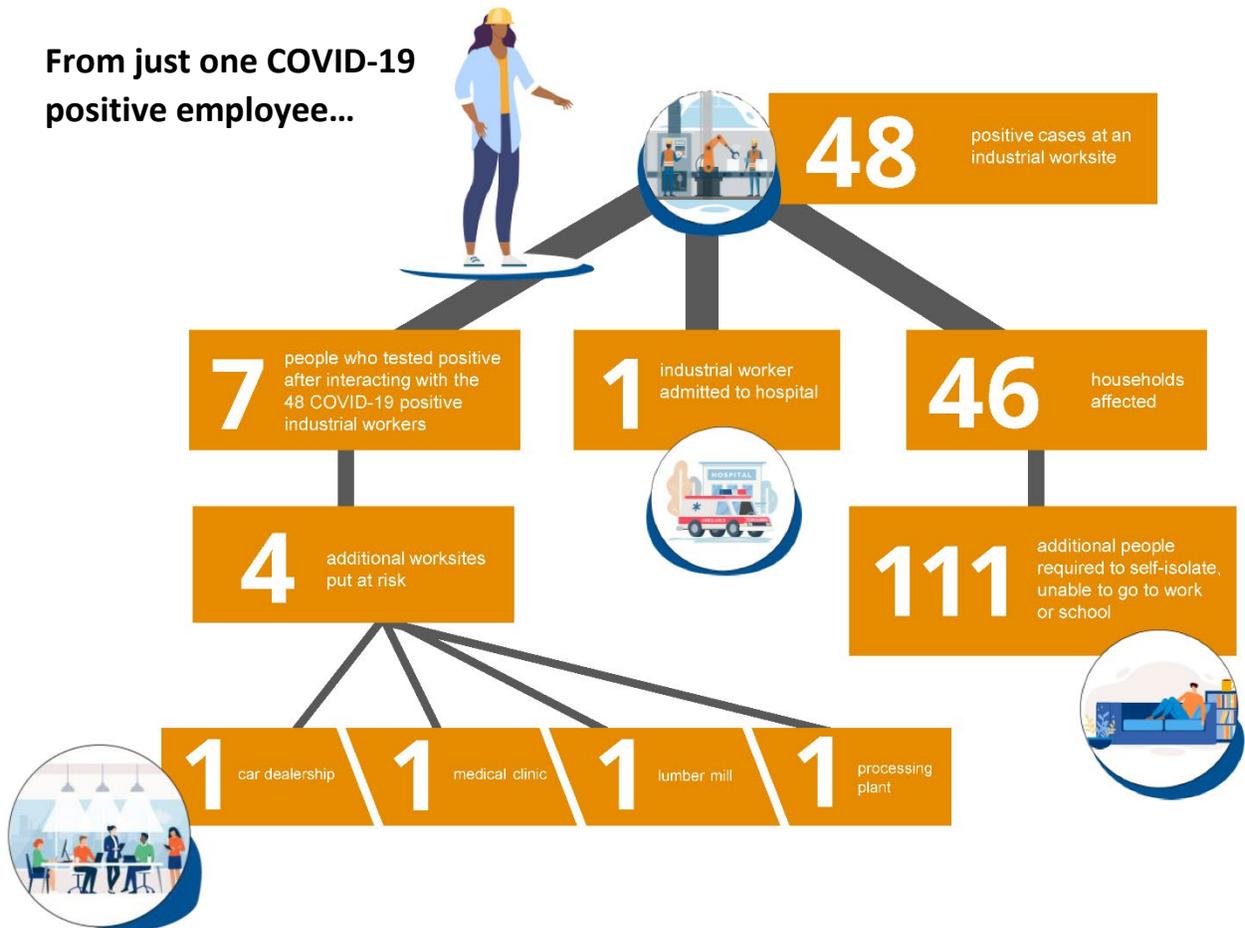
- **COVID-19 exposures in a school setting:** As of November 5th, there have been 261 school exposures in BC’s 1,1942 schools. This means that around 9 in 10 schools **have not** had a school COVID-19 exposure; exposures represent both students and adults in the community (see Figure 3).

Figure 3: COVID-19 Exposures in a School Setting

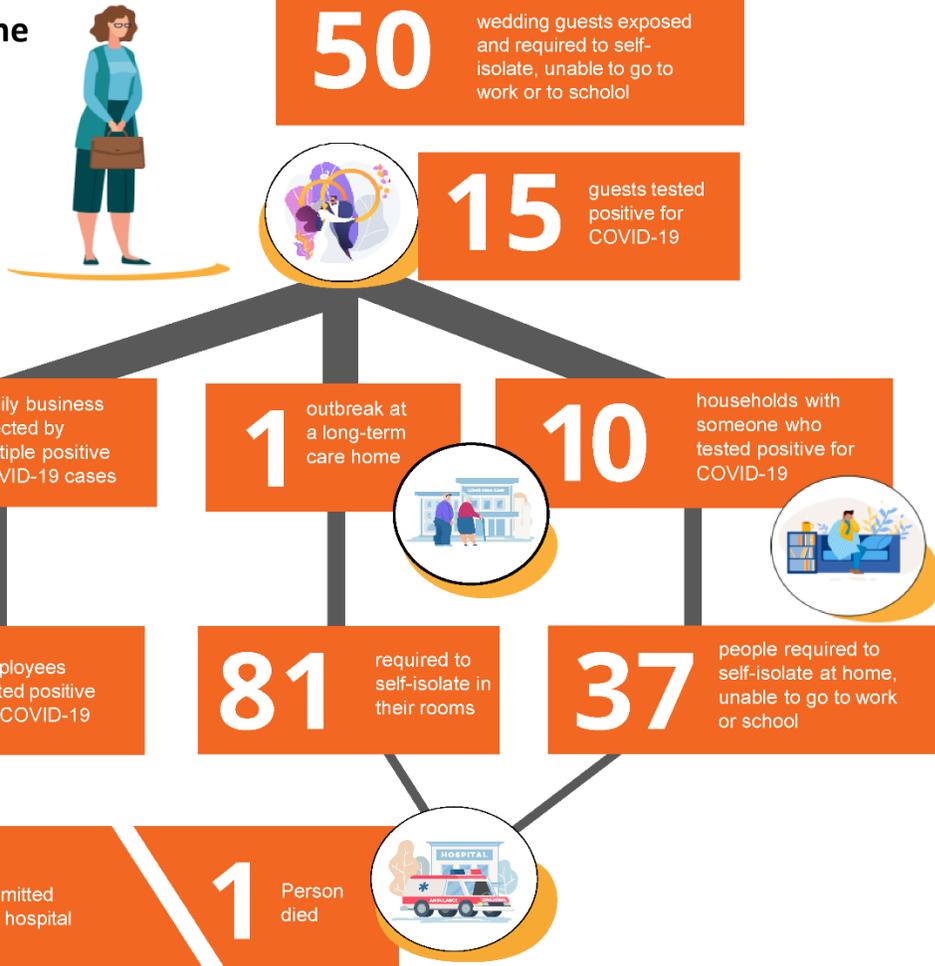


- As part of the COVID-19 modelling presentation, Dr. Henry also provided examples of recent cases of COVID-19 in B.C. that have spread through gatherings:
 - In one example, 48 industrial workers tested positive for COVID-19 after just one employee tested positive. One of these workers was hospitalized and a further seven people later tested positive after interacting with the industrial workers. In total, 46 households were affected, and an additional 111 people were required to self-isolate, unable to go to work or school.
 - In another example, 50 wedding guests had to self-isolate after one person tested positive. Fifteen guests later tested positive which led to an outbreak in a long-term care home. Three people were hospitalized, and one person died as a result of the transmission.

From just one COVID-19 positive employee...



**From just one
COVID-19
positive
wedding
guest...**



LATEST ADVICE AND MEASURES IN YUKON TERRITORY

- Today, Dr. Catherine Elliott, Yukon Deputy Chief Medical Officer of Health, confirmed a new case of COVID-19.⁷
 - The case investigation is underway, and the YCDC has reached most of the contacts.
 - People who have been at the following locations and who have symptoms are asked to get tested at the COVID-19 Testing and Assessment Centre at 867-393-3083 in Whitehorse, or contact their nearest community health centre and state their connection to the notification:
 - Save-On-Foods, Whitehorse, before 1:00 pm on November 6th
 - A&W restaurant, Whitehorse, between 3:00 to 6:30 pm on November 8th

LATEST ADVICE AND MEASURES FROM GOVERNMENT OF CANADA

- No significant updates from the Government of Canada.

This summary was compiled by [CCEM Strategies Ltd.](#) at the request of the 3 Nations Society.

⁷ <https://yukon.ca/en/news/covid-19-public-health-notifications-issued-whitehorse>