

## 3 NATIONS COVID-19 DAILY UPDATE – 4 May 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 provincially or locally.*

### COVID-19 CASE COUNTS FOR BRITISH COLUMBIA AND THE YUKON

<b>STATUS OF CASES IN BC<sup>1</sup></b>	<b>As of May 2<sup>+</sup></b>	<b>As of May 4</b>	<b>Change</b>
Currently hospitalized in BC	72	77	5
Currently in intensive care	23	20	-3
Total deaths in BC	114	117	3
Total recovered in BC	1,376	1,417	41
<b>Total confirmed cases in BC</b>	<b>2,171</b>	<b>2,224</b>	<b>53<sup>+</sup></b>

<b>CONFIRMED CASES BY REGION<sup>2</sup></b>	<b>As of May 2</b>	<b>As of May 4</b>	<b>Change</b>
Vancouver Coastal Health	832	845	13
Fraser Health	992	1,027	35
Island Health	123	124	1
Interior Health	175	177	2
Northern Health	49	51	2
<b>Total confirmed cases in BC</b>	<b>2,171</b>	<b>2,224</b>	<b>53</b>
<b>Total individuals tested in BC</b>	<b>88,670*</b>	<b>96,517</b>	<b>7,847**</b>

<b>STATUS OF CASES IN YUKON<sup>3</sup></b>	<b>As of May 3</b>	<b>As of May 4</b>	<b>Change</b>
<b>Total individuals tested</b>	<b>1,023</b>	<b>1,028</b>	<b>5</b>
<b>Total confirmed cases</b>	<b>11</b>	<b>11</b>	<b>0</b>
Recovered cases	11	11	0
Negative results	981	1,010	29
Pending results	31	7	-24

+ Case reporting for May 2-3 included 34 new cases for a total of 2,205 and May 3-4 saw 19 new cases for a total of 2,224.

\* The BCCDC last reported testing numbers for May 1<sup>st</sup> not May 2<sup>nd</sup>.

\*\* The BCCDC has reported 2,341 new tests but this does not align with the difference in reported tests for May 1<sup>st</sup> and May 4<sup>th</sup> which are the last two dates for which stats were reported.

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

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

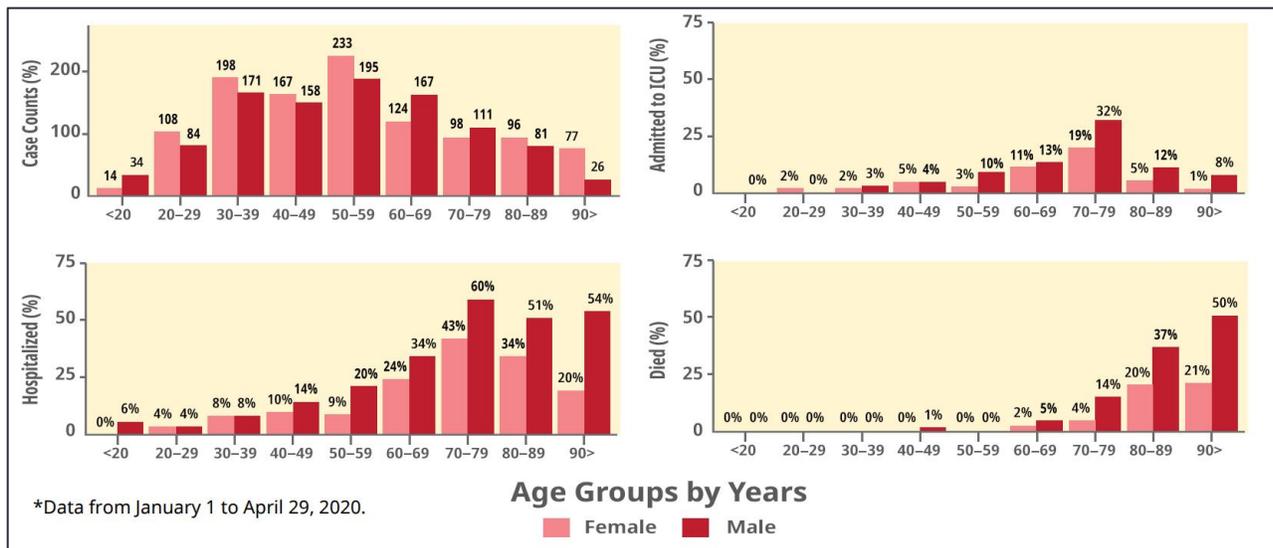
<sup>3</sup> <https://yukon.ca/covid-19>

## LATEST ADVICE AND MEASURES IN BRITISH COLUMBIA

Today Dr. Bonnie Henry announced new COVID-19 modelling data for BC from the BCCDC.<sup>4</sup> This data includes the following graphs:

- *Figure 1* depicts the outcome percentages of persons from different age groups and genders infected with COVID-19, hospitalized from it, admitted to ICU and those who have passed away.
- *Figure 2* depicts the epidemic curve from January 1<sup>st</sup> to April 30<sup>th</sup>, 2020.
- *Figure 3* depicts the number of patients that are modelled to be admitted to ICU depending on different social behaviour scenarios.

### Outcomes by Age and Gender of Case Counts, Hospitalized, Admitted to ICU and Deceased



**Figure 1**

<sup>4</sup> [https://news.gov.bc.ca/files/Covid-19\\_May4\\_PPP.pdf](https://news.gov.bc.ca/files/Covid-19_May4_PPP.pdf)

**Epidemic Curve**

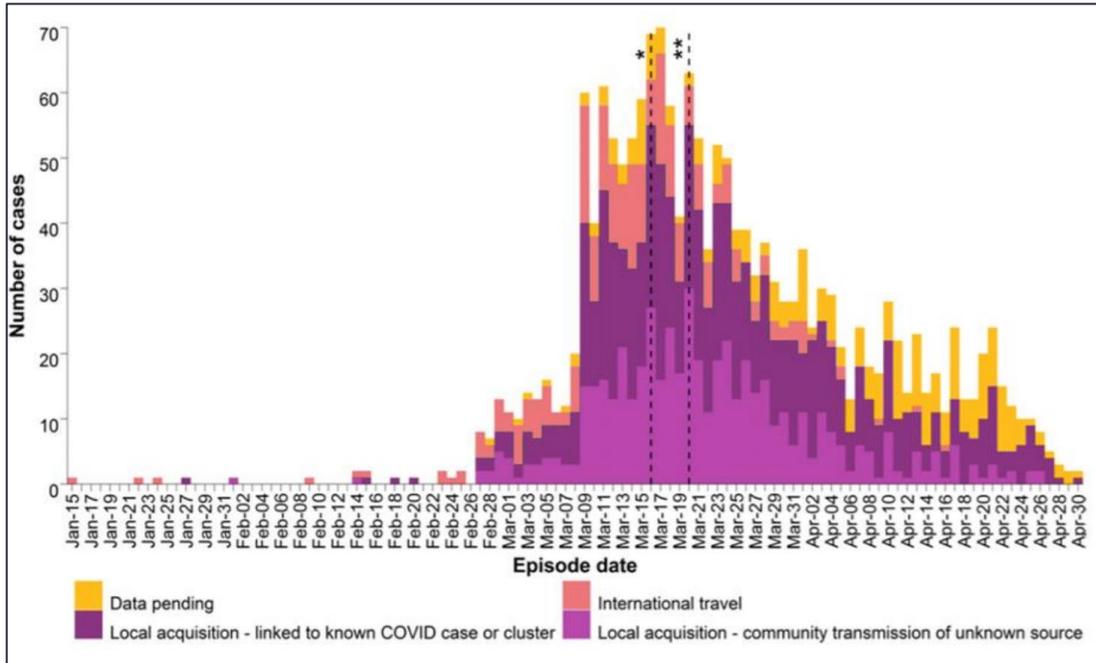


Figure 2

**Dynamic Compartmental Modeling – Number of Patients in Critical Care**

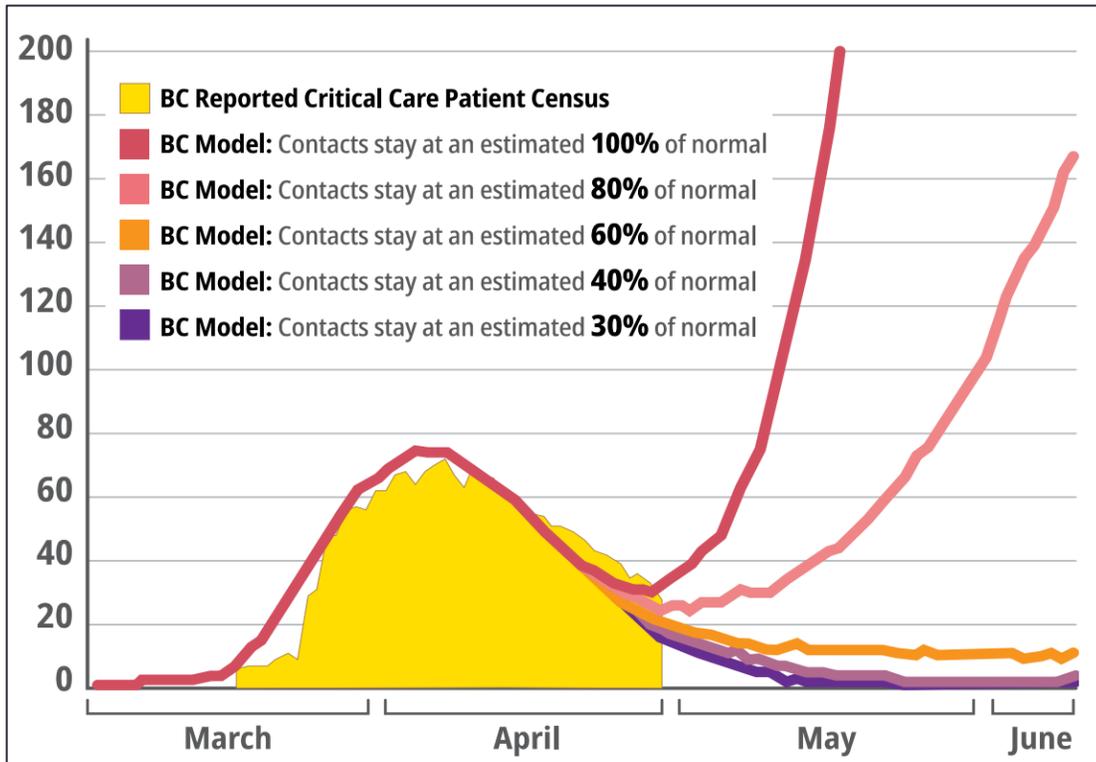


Figure 3

- In addition to this data, Dr. Henry added the following comments, which are excerpts from her briefing:<sup>5</sup>
  - “Our dynamic modelling shows us that we have been able to put the brakes on COVID-19, but we haven't stopped the car. It also highlights that we must maintain safe physical distancing to keep our curve flat.”
  - “In the 30-60 year age range, more women than men have been impacted by COVID-19.”
  - “When looking at the percentage of population hospitalized, there is a greater number hospitalized in the older population, and more men than women.”
  - “Men are more likely to have more severe illness, require hospitalization and die as a result of COVID-19.”
- In addition to the above graphs, the BCCDC modelling report outlined goals for the Province’s plan for moving forward.<sup>6</sup>
  - These goals are:
    - Protect lives by suppressing transmission to lowest rate possible.
    - Ensure the health system has capacity to offer quality care to both non-COVID-19 and COVID-19 patients.
    - Meet the physical and mental health challenges that come with restricting social interaction.
    - Rebuild a resilient economy and provide supports for people to safely return to work.
    - Strengthen the social fabric of families and communities.
  - The Key Principles for Going Forward are:
    - Staying informed, being prepared and following public health advice.
    - Practicing good hygiene.
    - Staying at home and away from others if feeling ill.
    - Maintaining physical distancing outside the household.
    - When physical distancing is not possible, make situations safer (increased spacing indoors or on transit, use of plexiglass in stores).
    - When physical distancing is not possible, considering the use of non-medical masks.
    - Increasing cleaning at home and work.
    - Reducing personal non-essential travel.
  - The Government of British Columbia has announced that to ease financial hardship on businesses, the temporary layoff period for businesses has been extended to 16 weeks.<sup>7</sup>
    - Previously under the Employment Standards Act, a temporary layoff longer than 13 weeks in any 20-week period (or about three months in a five-month period) was considered a permanent layoff.
    - With a permanent layoff, employers are required to provide employees with written working notice of termination and/or pay severance to qualifying employees, based on their length of service.
    - Now, temporary layoffs relating to the COVID-19 pandemic can be extended to 16 weeks, if the employee agrees.

<sup>5</sup> <https://news.gov.bc.ca/releases/2020HLTH0025-000816>

<sup>6</sup> [https://news.gov.bc.ca/files/Covid-19\\_May4\\_PPP.pdf](https://news.gov.bc.ca/files/Covid-19_May4_PPP.pdf)

<sup>7</sup> <https://news.gov.bc.ca/releases/2020LBR0013-000810>

## Terrace

- No significant updates from the City of Terrace.

## Smithers

- No significant updates from the Town of Smithers.

## LATEST ADVICE AND MEASURES IN YUKON TERRITORY

- No significant updates from the Yukon Territory.

## Whitehorse

- No significant updates from the City of Whitehorse.

## Watson Lake

- No COVID-19 information for this community is currently available.

## LATEST ADVICE AND MEASURES FROM THE GOVERNMENT OF CANADA

- **Today**, Prime Minister Justin Trudeau joined other global leaders to launch the Coronavirus Global Response.<sup>8</sup>
  - This online pledging event aims to raise more than \$8 billion (USD) to help researchers and innovators develop solutions to test, treat, and protect people, and to prevent the further spread of COVID-19.
  - To date, the Government of Canada has announced investments of over \$850 million (CAD) that support this fundraising target.
- On May 3<sup>rd</sup> the Prime Minister announced:
  - An investment of \$240.5 million to develop, expand, and launch virtual care and mental health tools to support Canadians.<sup>9</sup> This investment will:
    - Be used to create digital platforms and applications, improve access to virtual mental health supports, and expand capacity to deliver health care virtually, including projects to reach vulnerable Canadians;
    - Help Canadians safely engage with their regular health providers and specialist health services through telephone, text, or video-conferencing;
    - Support access to mental health supports and reliable health information in a safe and secure manner, which will reduce the pressure on our health system;
    - Help governments, public health officials, hospitals, and health care facilities make evidence-based decisions; and
    - Support federal, provincial, and territorial initiatives in collaboration with innovators, health stakeholders, and organizations like Canada Health Infoway, to expand virtual health services to Canadians.

<sup>8</sup> <https://pm.gc.ca/en/news/news-releases/2020/05/04/canada-and-international-partners-launch-coronavirus-global-response>

<sup>9</sup> <https://pm.gc.ca/en/news/news-releases/2020/05/03/prime-minister-announces-virtual-care-and-mental-health-tools>

- Families receiving the Canada Child Benefit (CCB) will get \$300 extra per child in May to help them deal with the added pressures of COVID-19.<sup>10</sup>
  - Eligible families will automatically receive this one-time increase as part of their scheduled CCB payment in May.
  - Those who already receive the CCB do not need to re-apply for this one-time increase.
- On May 3<sup>rd</sup> Navdeep Bains, Minister of Innovation, Science and Industry, announced a contribution of \$175.6 million to AbCellera Biologics, a Canadian biotechnology company that researches and discovers next-generation antibody drugs to fight infection and disease.<sup>11</sup>
  - AbCellera and its partners expect clinical trials to begin in July 2020 or earlier.
  - AbCellera has already identified over 500 antibodies directly from a patient who has recovered from COVID-19.
- On May 3<sup>rd</sup> the Government of Canada created a COVID-19 Supply Council.<sup>12</sup>
  - This Council will bring together a diverse group of leaders to provide the government with advice on the procurement of critical goods and services required as part of Canada's COVID-19 response and recovery
  - The Council will provide advice on building innovative and agile supply chains for goods in wide use such as masks, gloves and disinfectants, including production, sourcing, shipping and distribution strategies as the situation surrounding COVID-19 continues to evolve.

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

<sup>10</sup> <https://pm.gc.ca/en/news/news-releases/2020/05/03/families-receive-increased-support-through-canada-child-benefit>

<sup>11</sup> <https://www.canada.ca/en/innovation-science-economic-development/news/2020/05/minister-bains-announces-investment-in-antibody-discovery-technology-to-help-treat-covid-19.html>

<sup>12</sup> <https://www.canada.ca/en/public-services-procurement/news/2020/05/members-of-the-covid-19-supply-council.html>