# Coronavirus Disease (COVID-19) COMMUNITY SITUATION REPORT

# First Nations Health Authority Health through wellness

FNHA Public Health Response

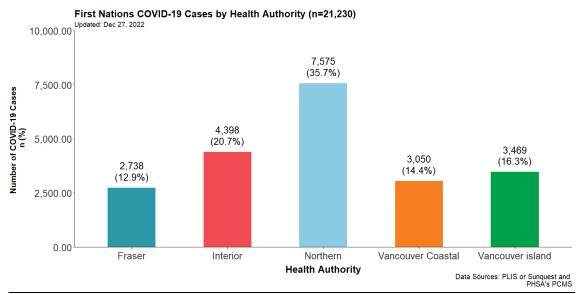
January 3, 2023

Changes from the previous Community Situation Report are in red.

#### **COVID-19 Updates**

# First Nations Cases in BC – As of December 27, 2022<sup>1</sup>

- There are 21,232 First Nations COVID-19 cases (20,956 lab diagnosed cases and 276 epi-linked cases). This is an increase of 35 cases among First Nations people in BC since the last published report (two-week period from December 14 to December 27, 2022).
- Out of the 21,232 cases, 9,058 (42.7%) are in or near community; 11,435 (53.9%) are off reserve. Information on in or near community/off reserve is not available for 739 (3.5%) cases.
- Sadly, there have been 258 COVID-19 related deaths reported among First Nations people living in BC from the beginning of the pandemic to April 1, 2022. Between April 2 and December 6, 2022, 48 First Nations people died from any cause (COVID-19 and non-COVID-19) within 30 days of testing positive for COVID-19. Due to a reduction in the number of deaths occurring from COVID-19, this will be reported on a monthly basis going forward.
- There have been 2,541 (12.0%) First Nations people hospitalized due to COVID-19 since March 1, 2020. Of these, 1,096 hospitalizations are individuals who live in or near community and 1,442 off reserve. Information on in or near community/ off reserve is not available for 3 cases.



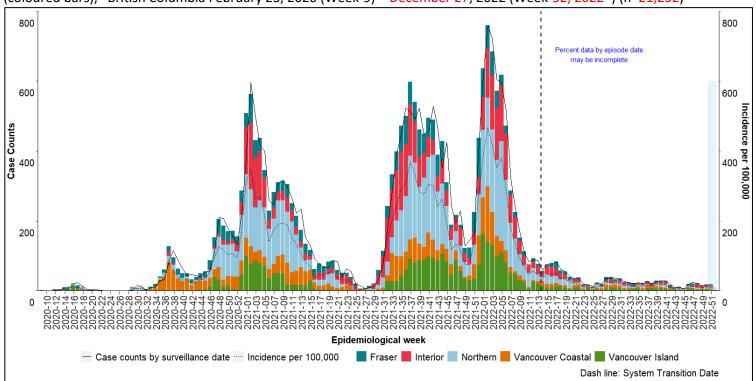
<sup>\*</sup>Total number of cases (n=21,232) includes 2 cases reported as Out of Country.

<sup>&</sup>lt;sup>1</sup> As a part of BC's transition plan for COVID-19 surveillance, the province has shifted away from daily to weekly COVID-19 data reporting and has transitioned to a new integrated COVID-19 surveillance system: the Provincial Health Services Authority's (PHSA) Provincial COVID-19 Monitoring Solution (PCMS). This COVID-19 update includes data from the new integrated system. Hospitalization data now includes anyone who has been hospitalized and tests positive for COVID-19. This means that the number of hospitalizations will likely be higher due to the inclusion of incidental hospitalizations (i.e. people who were hospitalized for non-COVID-19 reasons, but were COVID-19-positive). Total deaths include all COVID-19-related deaths reported by regional health authorities (RHAs) from February 2020 to April 1, 2022, and from April 2022 forward all COVID-19 lab-positive cases of people who died from any cause within 30 days of their first COVID-19 lab-positive result. Going forward, only cases with positive laboratory results will be added to the PHSA's PCMS. This is likely an underestimate of cases. Consequently, case counts in this report are likely an underestimate of the true number of COVID-19 cases due to changes in testing strategies driven by the Omicron variant (see <a href="http://www.bccdc.ca/health-info/diseases-conditions/covid-19/testing/when-to-get-a-covid-19-test">http://www.bccdc.ca/health-info/diseases-conditions/covid-19/testing/when-to-get-a-covid-19-test</a>). Total COVID-19 cases include lab-confirmed, lab-probable and epi-linked cases. From January 2020 to April 1, 2022 cases included those reported by RHAs and positive laboratory results in the Provincial Laboratory Information Solution (PLIS) or Sunquest. As of April 2, 2022, only cases with positive laboratory results in PHSA's PCMS are included. These case counts do not include people who only tested positive by rapid antigen tests. Self-reporting is also no longer possible through the provincial COVID-19 positive test result reporting form. A

# Regional Testing Data for the Past Week (December 21 - December 27, 2022)

	Fraser Salish	Interior	Northern	Vancouver Coastal	Vancouver Island	Total N (%)
Total persons tested over the past week	34	35	47	61	34	211
Percentage positivity (%) over the past week	11.8%	14.3%	2.1%	4.9%	5.9%	7.1%

Epidemic curve for COVID-19 cases among First Nations in BC by episode date, surveillance date (line) and health authority (coloured bars), <sup>a</sup> British Columbia February 23, 2020 (Week-9) – December 27, 2022 (Week-52, 2022\*) (n=21,232)



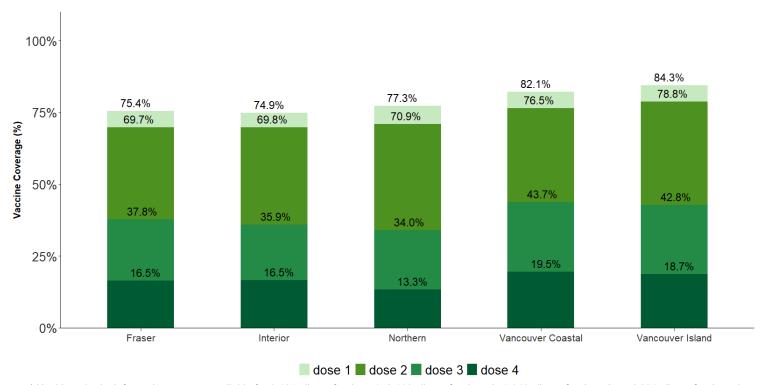
<sup>a</sup> Total COVID-19 cases include lab-confirmed, lab-probable and epi-linked cases. From January 2020 to April 1, 2022 cases included those reported by the health authorities and positive laboratory results in the PLIS or Sunquest. As of April 2, 2022, only cases with positive laboratory results in PHSA's PCMS are included (up to December 27, 2022). This epidemiological curve represents the weekly cases reported among First Nations in BC. The proportion of cases within each region is colour-coded and the case counts each day are represented by the solid black line. The incidence per 100,000 are represented by the dotted line. Regions are represented in the diagram as: Fraser – Dark blue, Interior – Red, Northern – Light Blue, Vancouver Coastal – Orange, and Vancouver Island – Green.

# **Vaccine Distribution**

- As of December 27, more than 123,000 individuals 18+ years of age and more than 18,600 individuals aged 5-17 years have received at least one dose of a COVID-19 vaccine in First Nations communities, as well as outside of communities by regional health authorities. These individuals are First Nations people, as well as some non-First Nations people who were vaccinated in community. Of these individuals, more than 112,900 First Nations people 18+ years of age and more than 15,100 First Nations individuals 5-17 years old have received at least two doses. Of these individuals, more than 61,600 First Nations people 18+ years of age and more than 4,200 First Nations individuals 5-17 years old have received at least three doses. Of these individuals, more than 27,600 First Nations people 5+ years of age have received fourth doses.<sup>2</sup>
- As of December 27, 80.2% of 5+ years status and status-eligible First Nations people in BC have received at least one dose of a COVID-19 vaccine; 74.1% of 5+ years have received at least two doses; 38.8% of 5+ years have received at least three doses; and 16.6% of 5+ years have received at least four doses.<sup>2</sup>
- As of December 17, 2022, 92% (4,597,610) of eligible people five and older in BC have received their first dose of COVID-19 vaccine; 89% (4,436,900) have received their second dose; 60% (2,966,324) have received their third dose; and 33% (1,655,280) have received their fourth dose.<sup>3</sup>

# First Nations COVID-19 Vaccination Coverage, by Health Authority

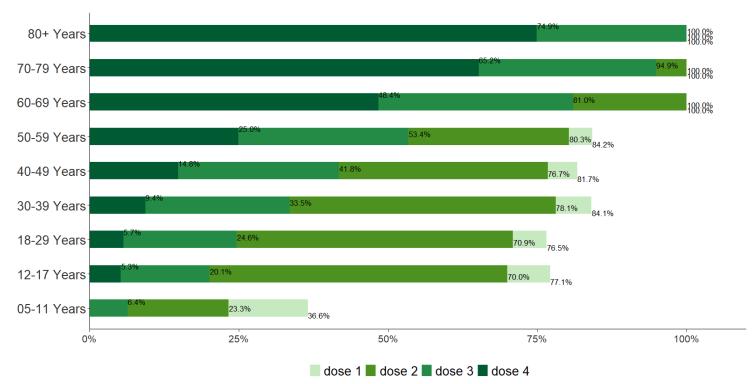
Doses 1, 2, 3, and 4 (PHSA e-form, PIR, dose 1= 120,994; dose 2= 112,234; dose 3= 59,018; dose 4= 25,498), 5+ years, up to December 27, 2022



<sup>\*</sup> Health authority information was not available for 3,131 clients for dose 1; 2,482 clients for dose 2; 1,049 clients for dose 3; and 234 clients for dose 4.

# First Nations COVID-19 Vaccination Coverage, by Age Group

Doses 1, 2, 3, and 4 (PHSA e-form, PIR, dose  $1 = \frac{124,125}{2}$ ; dose  $2 = \frac{114,716}{2}$ ; dose  $3 = \frac{60,067}{2}$ ; dose  $4 = \frac{25,732}{2}$ , 5 + years, up to December 27,  $2022^2$ 

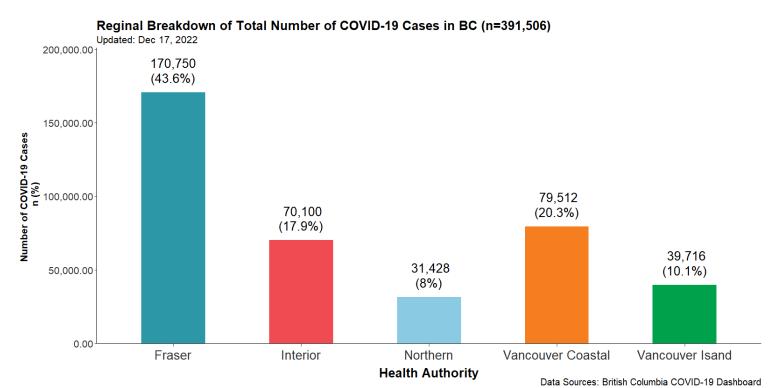


<sup>\*\*</sup>These analyses were only possible for status and status-eligible First Nations, and do not include non-status First Nations

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#### **Provincial COVID-19 Cases**

- Since the start of the pandemic, there have been 391,897 confirmed cases in BC as of December 17, 2022
- There have been 4,806 deaths from COVID-19 as of December 17, 2022
- As of December 22, 2022, there were 35 individuals in critical care and 349 individuals in hospital who tested positive for COVID-19.



\*Total number of cases (n=391,897) include 391 cases reported as "Out of Canada" residents. Above figure provides regional distribution of COVID-19 cases (n=391,506) reported as BC residents.

# First Nations Community Statistics from Indigenous Services Canada (December 1, 2022):

Access Restrictions: 128 (same) Security Checkpoints: 66 (same)
Band Offices Inaccessible: 83 (same) State of Local Emergency: 46 (same)

EOC Activations: 119 (same)

#### **FNHA Resources and Supports**

# Information for First Nations individuals

Visit: <a href="https://www.fnha.ca/what-we-do/communicable-disease-control/coronavirus/public">https://www.fnha.ca/what-we-do/communicable-disease-control/coronavirus/public</a> to find out more including information on <a href="https://www.fnha.ca/what-we-do/communicable-disease-control/coronavirus/public">https://www.fnha.ca/what-we-do/communicable-disease-control/coronavirus/public</a> to find out more including information on <a href="https://www.fnha.ca/what-we-do/communicable-disease-control/coronavirus/public">https://www.fnha.ca/what-we-do/communicable-disease-control/coronavirus/public</a> to find out more including information on <a href="https://www.fnha.ca/what-we-do/communicable-disease-control/coronavirus/public">https://www.fnha.ca/what-we-do/communicable-disease-control/coronavirus/public</a> to find out more including information on <a href="https://www.fnha.ca/what-we-do/communicable-disease-control/coronavirus/public">https://www.fnha.ca/what-we-do/communicable-disease-control/coronavirus/public</a> to find out more including <a href="https://www.fnha.ca/what-we-do/communicable-disease-control/coronavirus/public">https://www.fnha.ca/what-we-do/communicable-disease-control/coronavirus/public</a> to find out more including <a href="https://www.fnha.ca/what-we-do/coronavirus/public">https://www.fnha.ca/what-we-do/coronavirus/public</a> to find out more including <a href="https://www.fnha.ca/what-we-do/coronavirus/public/">https://www.fnha.ca/what-we-do/coronavirus/public</a> to find out more including <a href="https://www.fnha.ca/what-we-do/coronavirus/public/">https://www.fnha.c

# Information for community leaders

Visit: <a href="https://www.fnha.ca/what-we-do/communicable-disease-control/coronavirus/community-leaders">https://www.fnha.ca/what-we-do/communicable-disease-control/coronavirus/community-leaders</a> to find out more including information on COVID-19 vaccines, past COVID-19 Community Situation Reports, support and funding, resumption of services, personal protective equipment, and Health Benefits

# Resources for health professionals

Visit: <a href="https://www.fnha.ca/what-we-do/communicable-disease-control/coronavirus/health-professionals">https://www.fnha.ca/what-we-do/communicable-disease-control/coronavirus/health-professionals</a> to find out more including information on COVID-19 management, COVID-19 vaccines, infection prevention and control, personal

<sup>\*\*</sup> Please note that coverage rates are approximations and are capped at 100%.

protective equipment, and nursing practice

#### **Latest News**

- Happy, Healthy Holidays to One and All!: Stay Safe and Take Care of Yourself and Your Loved Ones, December 22,
   2022
- Protecting Our Children Against Respiratory Illnesses, December 13, 2022
- Getting Your Flu Shot or COVID-19 Vaccine After You're No Longer Sick, November 28, 2022
- National Addictions Awareness Week: All Paths Lead to Wellness, November 24, 2022
- <u>Upcoming Engagements to Highlight Communities' Good Work During COVID-19 Pandemic Response</u>, November 21, 2022
- National Addictions Awareness Week 2022: The Importance of a Caring Community, November 21, 2022
- Respiratory Illness Season is Here Again: How to Protect Yourself, November 21, 2022
- Flu Epidemic: Get Your Flu Shot and Follow Lessons Learned During COVID, November 15, 2022
- It's Time to Sleeve Up for the Flu Shot: Protect Yourself, Your Family and Your Community, October 28, 2022
- An Update to FNHA's COVID-19 Isolation Supports. September 15, 2022.
- What You Need to Know About COVID-19 Bivalent Vaccines. September 9, 2022.
- COVID-19 Vaccine Approved by Health Canada for Children Aged 0-5. July 15, 2022.
- Second Round of COVID-19 Boosters Coming But Many People Still Need Their First! July 9, 2022.
- How Do I Know If It's My Allergies, a Cold or COVID-19? July 6, 2022.

For more latest news visit https://www.fnha.ca/about/news-and-events

# **FNHA Response**

# The FNHA is working in partnership with First Nations communities to ensure communities' needs are met, including by:

- Maintaining essential services to support First Nations communities during the pandemic
- Providing COVID-19 funding resources and wrap around supports including for medical transportation, selfisolation and quarantine; see the <u>FNHA Community Support Guide</u> for more information; support requests can be sent to <u>COVID19needs@fnha.ca</u>
- Supplying First Nations communities with personal protective equipment; requests can be sent to <a href="mailto:COVID19needs@fnha.ca">COVID19needs@fnha.ca</a>; the form for ordering personal protective equipment is available at: <a href="https://www.fnha.ca/AboutSite/NewsAndEventsSite/NewsSite/Documents/FNHA-Process-and-Considerations-for-obtaining-additional-PPE-for-BC-First-Nations-Communities-Annex-A.pdf</a>
- Supporting First Nations communities in refreshing their Communicable Disease Emergencies Plans
- Maintaining virtual care services including First Nations Virtual Doctor of the Day and First Nations Virtual Substance Use and Psychiatry Service
- Deploying community based testing for COVID-19, and ensuring that rapid tests are available to all First Nations communities
- Maintaining regular communication and updates with regional health authorities, Emergency Management and Climate Readiness, Ministry of Health, First Nations Leadership Council, and Indigenous Services Canada to proactively identify needs and address issues