

Re: graphic i was thinking of

From: Nuraney, Naseem [FH] <Naseem.Nuraney@fraserhealth.ca>, XT:Nuraney, Naseem
: GCPE:IN <Naseem.Nuraney@fraserhealth.ca>
To: Prevost, Jean-Marc GCPE:EX <Jean-Marc.Prevost@gov.bc.ca>

[EXTERNAL] This email came from an external source. Only open attachments or links that you are expecting from a known sender.

Yes it's in the works.

On Nov 2, 2020, at 10:40 AM, Prevost, Jean-Marc GCPE:EX wrote:

EXTERNAL SENDER. If you suspect this message is malicious, please forward to spam@phsa.ca and **do not** open attachments or click on links.

Any update on whether we could see something like this for a Fraser wedding?

J M P

Desk: 236-478-0302

Cell: 250-886-2154

From: Prevost, Jean-Marc GCPE:EX

Sent: October 21, 2020 10:24 AM

To: XT:Nuraney, Naseem GCPE:IN

Subject: graphic i was thinking of

<https://www.cbc.ca/news/canada/hamilton/covid-19-spinco-outbreak-graphic-1.5767688>

J M P

Desk: 236-478-0302

Cell: 250-886-2154

RE: Journey maps - transmission events: revised graphics

From: Grieve, Chandler GCPE:EX <Chandler.Grieve@gov.bc.ca>
:
To: Prevost, Jean-Marc GCPE:EX <Jean-Marc.Prevost@gov.bc.ca>, Thaw, Sara GCPE:EX <Sara.Thaw@gov.bc.ca>

These are really good – and of course they are real actual data of an event that happened?

Do we know the months of when this happened? October?

From: Prevost, Jean-Marc GCPE:EX

Sent: November 10, 2020 9:44 AM

To: Thaw, Sara GCPE:EX ; Grieve, Chandler GCPE:EX

Subject: FW: Journey maps - transmission events: revised graphics

I got Fraser to put these together ... showing what impacts different exposure settings have in our communities.

Do you have capacity to do them up in our formatting to share thru our channels as well?

JMP

Desk: 236-478-0302

Cell: 250-886-2154

From: Nuraney, Naseem [FH] <Naseem.Nuraney@fraserhealth.ca>

Sent: November 9, 2020 9:46 PM

To: Prevost, Jean-Marc GCPE:EX <Jean-Marc.Prevost@gov.bc.ca>; Greer, Shannon GCPE:EX

<Shannon.Greer@gov.bc.ca>; Lawrie, Hannah GCPE:EX <Hannah.Lawrie@gov.bc.ca>

Subject: Journey maps - transmission events: revised graphics

[EXTERNAL] This email came from an external source. Only open attachments or links that you are expecting from a known sender.

Here are our graphics- we ok to start using them or do you want to check on them first. Let me know. Thanks

RE: Journey maps - transmission events: revised graphics

From: Evans, Donna GCPE:EX <Donna.Evans@gov.bc.ca>
To: Grieve, Chandler GCPE:EX <Chandler.Grieve@gov.bc.ca>

These are excellent. Really helps tell the story.

From: Grieve, Chandler GCPE:EX
Sent: November 10, 2020 10:46 AM
To: Zadavec, Don GCPE:EX ; Evans, Donna GCPE:EX
Subject: FW: Journey maps - transmission events: revised graphics
Hey Don and Donna,
FYI.

Just talked to Don about this – these attached journey maps are fantastic in terms of simplifying how COVID spreads and we will really focus on pushing these out over our channels in the coming days to support our COVID message. These are real life events that happened last month.

Will also action translation on these.

Cheers,
CG

From: Nuraney, Naseem [FH] <Naseem.Nuraney@fraserhealth.ca>
Sent: November 9, 2020 9:46 PM
To: Prevost, Jean-Marc GCPE:EX <Jean-Marc.Prevost@gov.bc.ca>; Greer, Shannon GCPE:EX <Shannon.Greer@gov.bc.ca>; Lawrie, Hannah GCPE:EX <Hannah.Lawrie@gov.bc.ca>
Subject: Journey maps - transmission events: revised graphics

[EXTERNAL] This email came from an external source. Only open attachments or links that you are expecting from a known sender.

Here are our graphics- we ok to start using them or do you want to check on them first. Let me know. Thanks

FW: Journey maps - transmission events: revised graphics

From: Brown, Stephen R HLTH:EX <Stephen.Brown@gov.bc.ca>
To: Prevost, Jean-Marc GCPE:EX <Jean-Marc.Prevost@gov.bc.ca>

Looks good from Bonnie.

From: Henry, Bonnie HLTH:EX
Sent: November 10, 2020 3:22 PM
To: Brown, Stephen R HLTH:EX
Subject: Re: Journey maps - transmission events: revised graphics
Yes, they are great

Dr Bonnie Henry
Provincial Health Officer
Ministry of Health
Bonnie.henry@gov.bc.ca
250 952-1330

On Nov 10, 2020, at 2:02 PM, Brown, Stephen R HLTH:EX <Stephen.Brown@gov.bc.ca> wrote:

Do these look ok to you. Thks Steve

From: Lee, Victoria [FH] <Victoria.Lee@fraserhealth.ca>
Sent: November 9, 2020 8:16 PM
To: Brown, Stephen R HLTH:EX <Stephen.Brown@gov.bc.ca>
Subject: Journey maps - transmission events: revised graphics

[EXTERNAL] This email came from an external source. Only open attachments or links that you are expecting from a known sender.

FYI

Some of the materials that we'd previously discussed. We will be sharing some of these materials via social media.

We've another version for HCWs that we will only share via our townhall presentations.

Media request: Citytv re: journey maps

From: Blackwell, Jacqueline [FH] <Jacqueline.Blackwell@fraserhealth.ca>, XT:Blackwell,
: Jacqueline GCPE:IN <Jacqueline.blackwell@fraserhealth.ca>
To: Greer, Shannon GCPE:EX <Shannon.Greer@gov.bc.ca>
Cc: May, Stephen GCPE:EX <Stephen.May@gov.bc.ca>, Jean-Marc Prevost (jean-marc.prevost@gov.bc.ca) <jean-marc.prevost@gov.bc.ca>, Nuraney, Naseem [FH] <Naseem.Nuraney@fraserhealth.ca>, Vanderheyden, Aletta [FH] <Aletta.Vanderheyden@fraserhealth.ca>, Prevost, Jean-Marc GCPE:EX, XT:Nuraney, Naseem GCPE:IN, XT:Vanderheyden, Aletta GCPE:IN

[EXTERNAL] This email came from an external source. Only open attachments or links that you are expecting from a known sender.

Hi Shannon,

Citytv has asked to interview our CEO about our journey maps – she'll do the interview this afternoon.

Outlet: City News/Breakfast TV

Reporter: Kier Junos (604-360-2899)

Date: Nov 12

Deadline: 3pm

Topic: The reporter would like to do a 5-7 minute Zoom interview with Fraser Health about the contact tracing graphics.

Dr. Lee will be interviewed this afternoon.

Key messages:

- We recently created a series of journey maps that we are sharing through our channels to educate people in our communities how COVID-19 transmission can happen in common settings such as weddings, workplaces, and fitness facilities. These settings are all highlighted in the new provincial health officer orders.
- Each scenario illustrates how quickly COVID-19 transmission can occur when a person who doesn't know they are COVID-19 positive is present in one of these settings.
- Fraser Health's public health teams are piecing together the puzzle of COVID-19 transmission in our region to learn how the virus transmits in our communities. As a result of this process, we are uncovering opportunities where we can bend the curve.

Jacqueline Blackwell

Director, Public Affairs

Communications and Public Affairs

Fraser Health

Cell: (604) 365-5763

Media Line: (604) 613-0794

www.fraserhealth.ca

FW: APPROVED: 7768_CovidBriefing_20201112_16-9PPP_v3

From: Lawrie, Hannah GCPE:EX <Hannah.Lawrie@gov.bc.ca>
To: Amos, Heather [BCCDC]
Attachments: 7808_CovidBriefing_20201112_16-9PPP_Broadcast_v3.pdf,
7808_CovidBriefing_20201112_16-9PPP_Digital_v3.pdf,
7808_CovidBriefing_20201112_16-9PPP_Digital_v3.pptx,
7808_CovidBriefing_20201112_16-9PPP_Broadcast_v3.pptx

Just in the nick of time!

Hannah
Office 250 952-2475

From: Kerner, Tara GCPE:EX <Tara.Kerner@gov.bc.ca>
Sent: November 12, 2020 2:48 PM
To: Prevost, Jean-Marc GCPE:EX <Jean-Marc.Prevost@gov.bc.ca>; Thaw, Sara GCPE:EX <Sara.Thaw@gov.bc.ca>; Devereux, Rick GCPE:EX <Rick.Devereux@gov.bc.ca>
Cc: Bru, Carolyn GCPE:EX <Carolyn.Bru@gov.bc.ca>; Pratt, Andrew GCPE:EX <Andrew.Pratt@gov.bc.ca>; Lawrie, Hannah GCPE:EX <Hannah.Lawrie@gov.bc.ca>; 'Rose, Caren [BCCDC]' <Caren.Rose@bccdc.ca>; Ward, Allieren GCPE:EX <Allieren.Ward@gov.bc.ca>; Byers, Lindsay GCPE:EX <Lindsay.Byers@gov.bc.ca>
Subject: APPROVED: 7768_CovidBriefing_20201112_16-9PPP_v3
Importance: High

Hi folks,
The PPP (V3) for todays event is final and approved (see email train below).

Attached please find the following 4 files:

- The fancy 16-9 ratio PPP with all the graphics (for broadcast);
- The PDF of the above PPP;
- The basic blank 16-9 ratio PPP with the minimal graphics (for the BC Gov split-screen digital platform); and
- The PDF of the above PPP.

Please let me know if there is anything else needed.
Thanks

Tara Kerner, CGD

Senior Designer, Graphic Communications
Government Communications and Public Engagement (GCPE)
Province of British Columbia
4th Floor, 617 Government Street, Victoria, B.C. V8V 2M1
Office: 250.356.8129
Cell: 250.686.9464

[Graphic Design Request System](#)
[BC Visual Identity](#)
[Graphics 411 Information and Resources](#)

COVID-19 IN BC

COVID-19: Monthly Update

November 12, 2020



Stay Informed Via These Resources:

gov.bc.ca/Covid-19 | bccdc.ca | 1-888-COVID19

Symptom Self-Assessment:

covid19.thrive.health

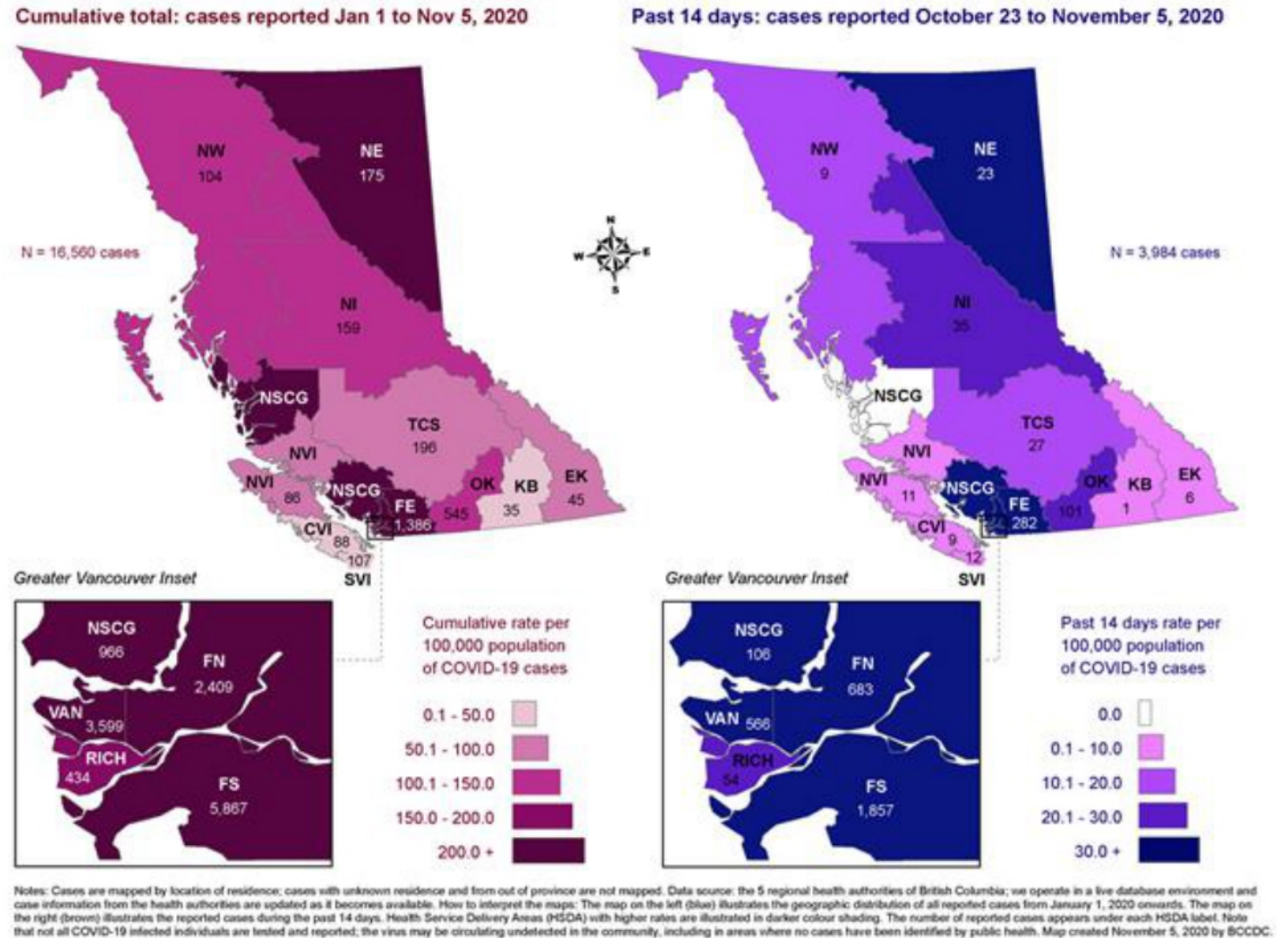


BRITISH
COLUMBIA

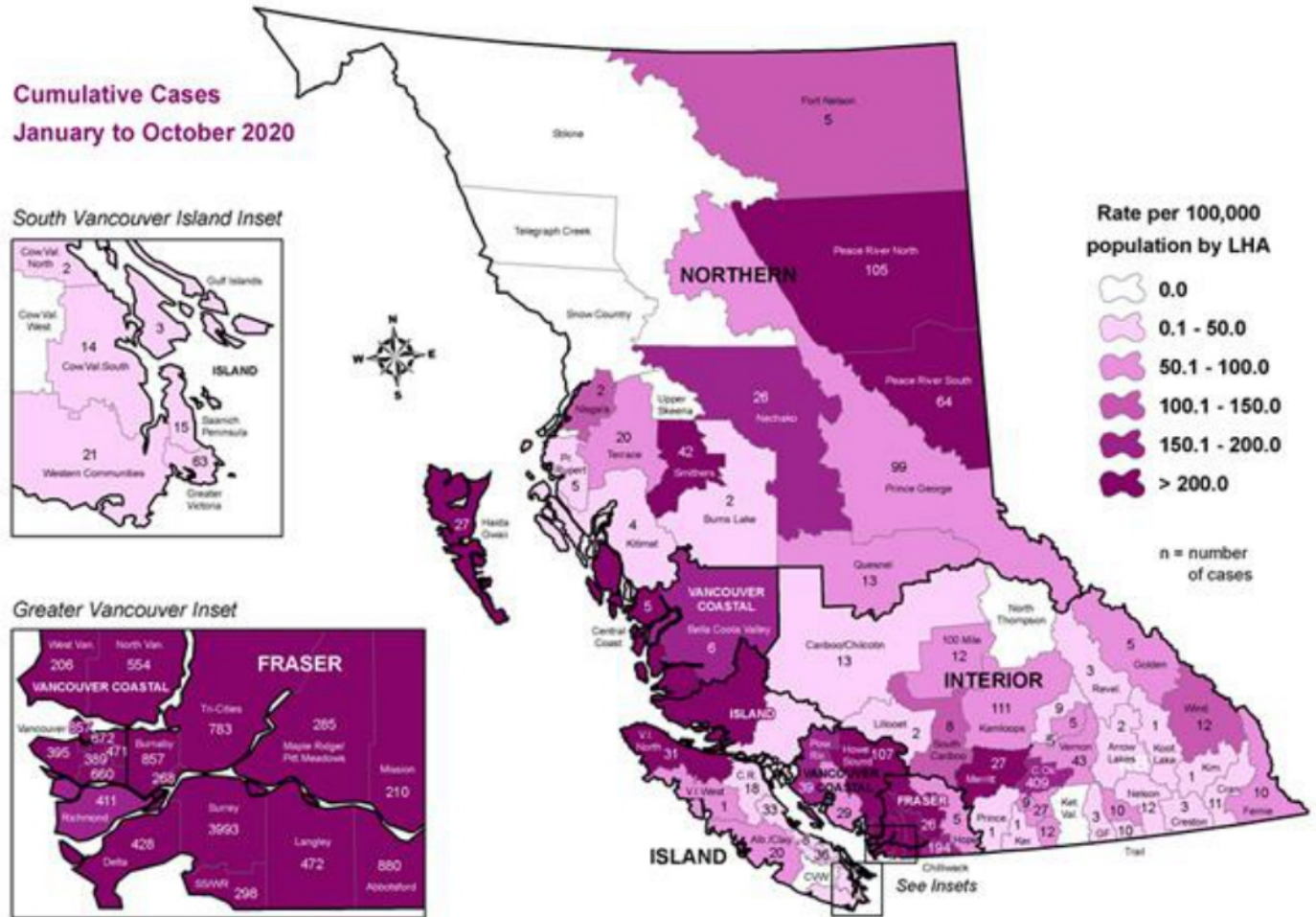
Epidemiology

*How and Where the Virus Has
Affected People in BC*

Geographic Distribution of COVID-19 by Health Service Delivery Area of Case Residence




Geographic Distribution of Cumulative COVID-19 by Local Health Area of Case Residence



Notes: Cases are mapped by location of residence; cases with unknown residence and from out of province are not mapped. Data source: the 5 regional health authorities of British Columbia; we operate in a live database environment and case information from the health authorities are updated as it becomes available. How to interpret the maps: The map illustrates the geographic distribution of reported cases from January 1 to October 31, 2020. Local Health Areas (LHA) with higher rates are illustrated in darker colour shading. The number of reported cases appears in each LHA. Note that the number of cases in the LHA may not represent the location of exposure (e.g. people who acquired disease while traveling or working elsewhere), and that not all COVID-19 infected individuals are tested and reported; the virus may be circulating undetected in the community, including in areas where no cases have been identified by public health. Map created November 10, 2020 by BCCDC for public release.

Weekly Profile of COVID-19 Cases




18,246	total cases
3,121	new this week 



49	% female sex
37	median age




1,151	ever hospitalized
116	new this week 



6	% cases hospitalized
64	median age



284	deaths
7	new this week 




2	% cases died
85	median age



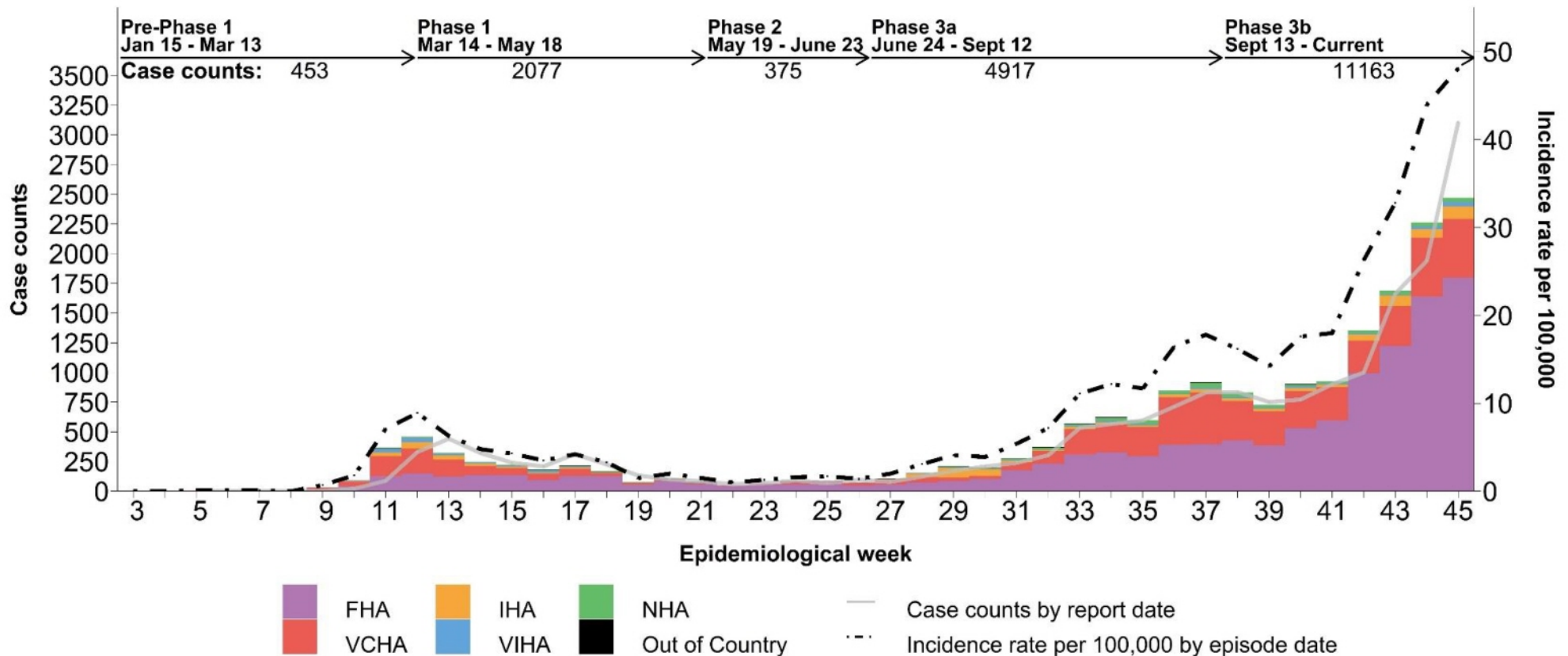
13,688	removed from isolation
374	new this week



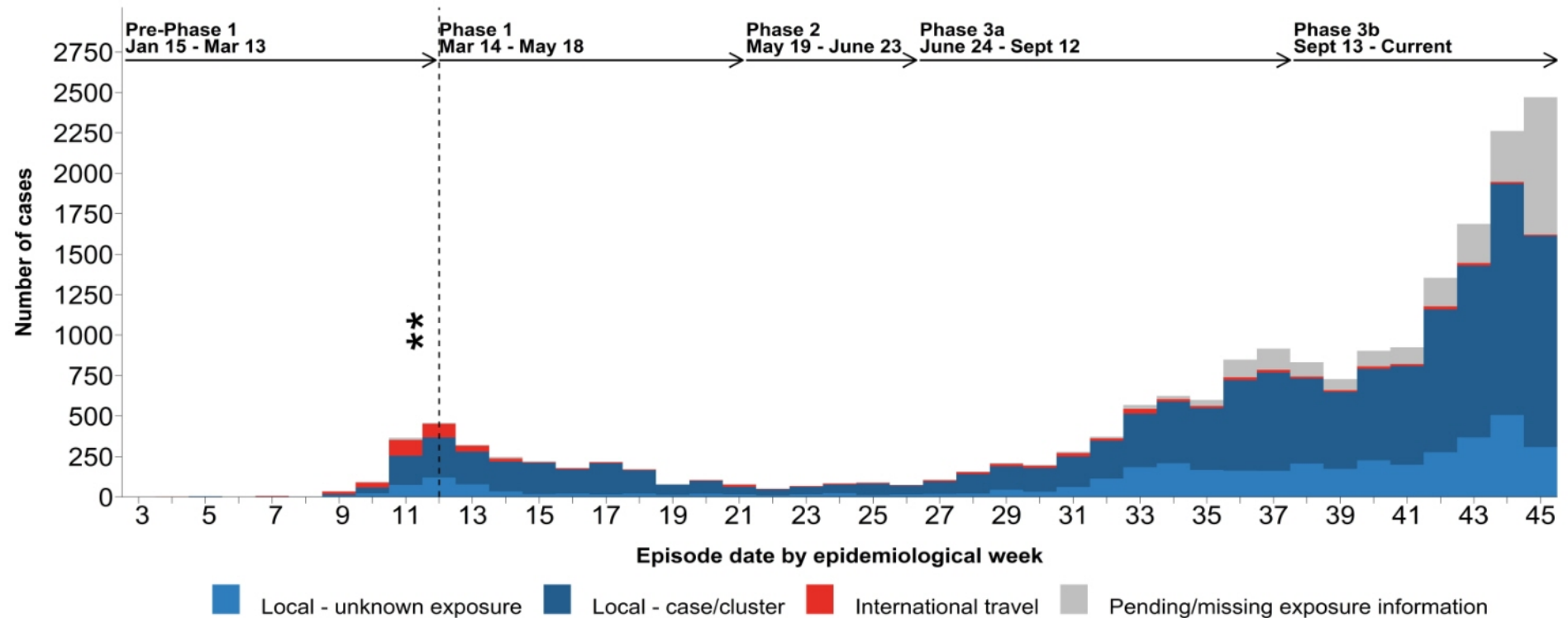
72	% cases removed
4,891	active cases 

Note: Weekly comparison represents provincial data from November 1 - Nov 7 compared to October 25 - October 31, 2020.

Epidemic Curve, COVID-19 Cases in BC by Reported Date January 15 – November 7, 2020



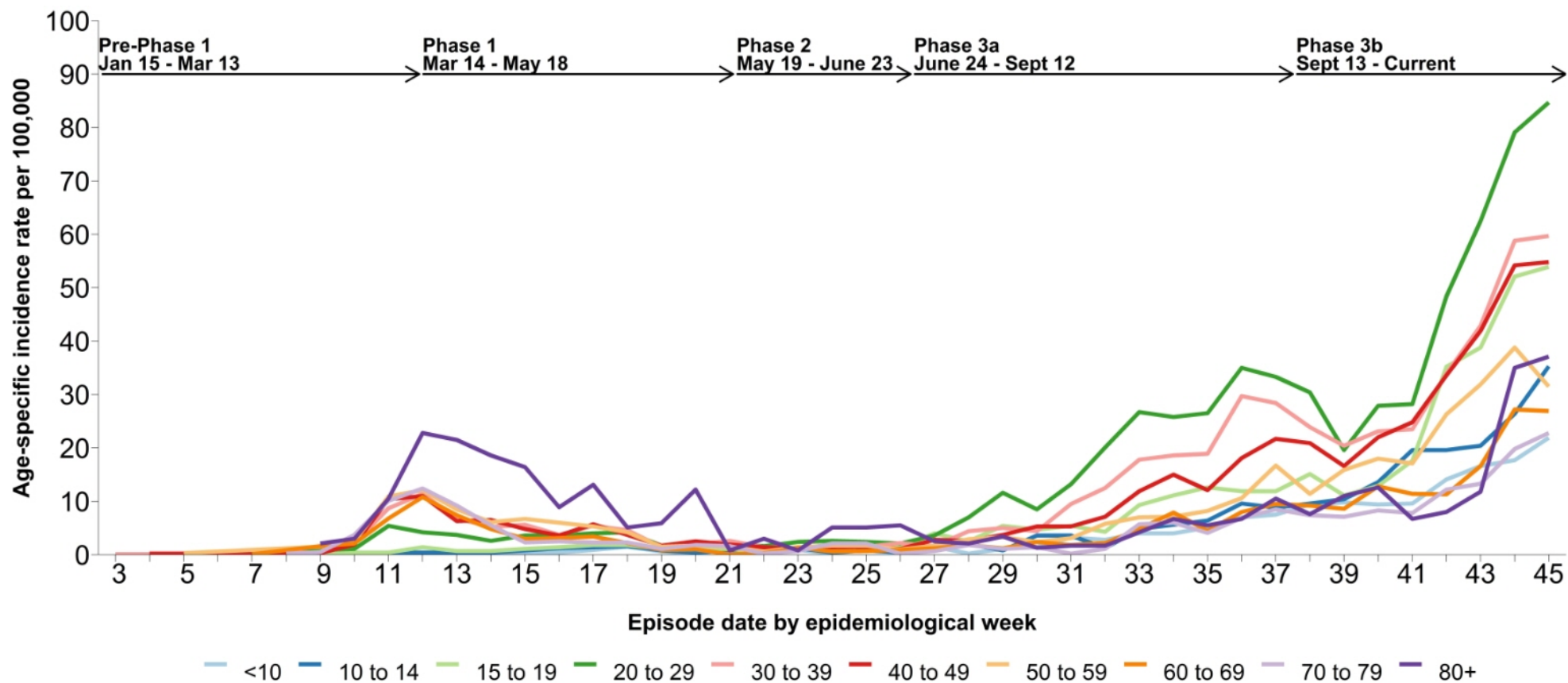
Likely Source of Infection for Cases by Episode Date, January 15 – November 7, 2020



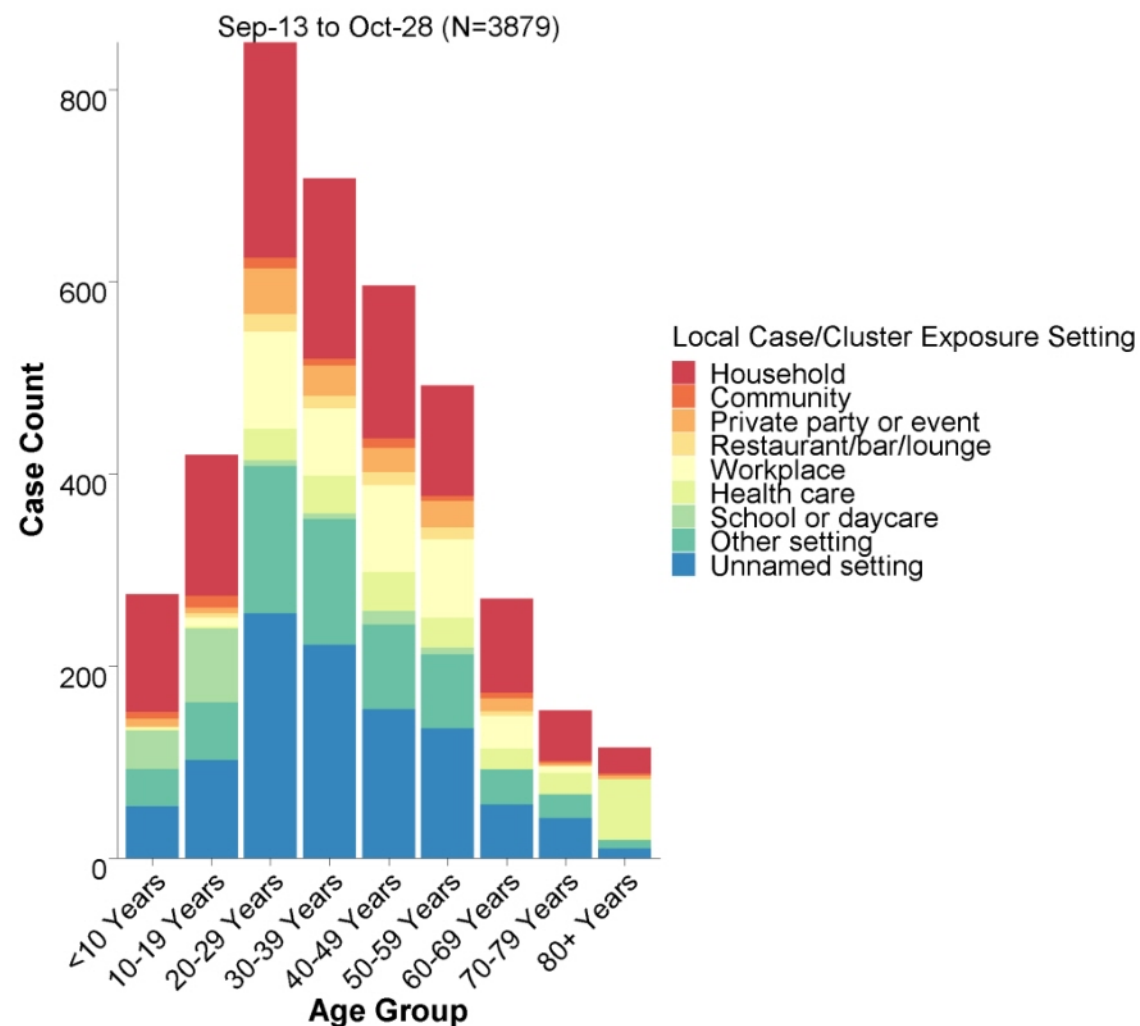
* March 16: Entry of foreign nationals banned; symptomatic individuals banned from flights to Canada; international flights restricted to four national airports.

** March 20: US/Canada border closed to non-essential travel.

Age-Specific Incidence Rates Per 100,000 Population January 15 (Week 3) – November 7, 2020 (Week 45)



Exposure Settings By Age Group in Phase 3b (September 13 - October 28)

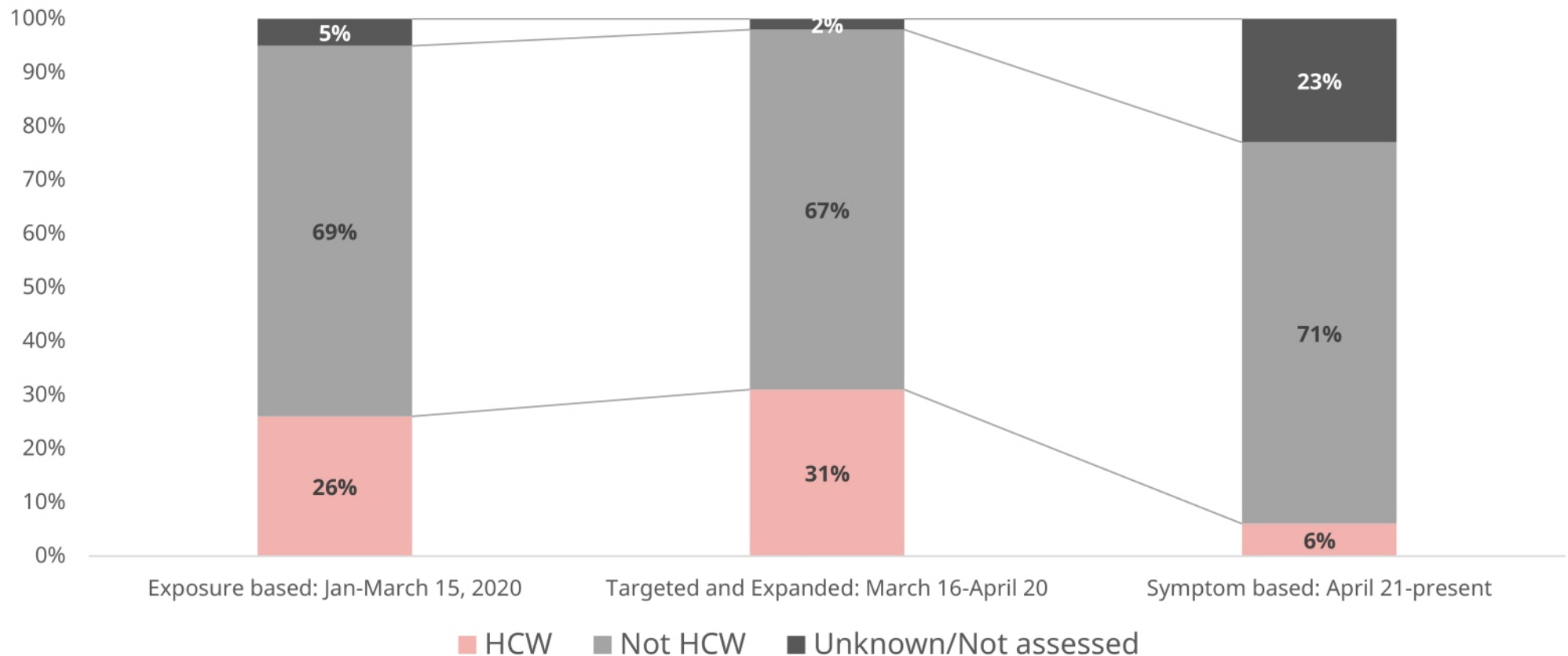


1 in 10 Individuals Who Had COVID-19 Identified as Health-Care Workers (HCW)

Health-care worker role	Number (n)	Proportion (%)
Nurse	215	18.3
Care aide	201	17.1
Dental professional	83	7.1
Administrative	65	5.5
Licensed practical nurse (LPN)	55	4.7
Physician	50	4.3
Housekeeping	30	2.6
Kitchen staff	23	2
Laboratory technician	17	1.4
Student	17	1.4
Emergency medical personnel	14	1.2
Lab technician	1	0.1
Student (medical, dental, nursing, lab)	1	0.1
Volunteer	1	0.1
Other	308	26.3
Unknown	92	7.8
Total	1173	100

The Proportion of Health-Care Worker Cases Has Declined Over Time

Proportion of health-care worker cases in BC by testing stage over time.



From Just One COVID-19 Positive Employee...



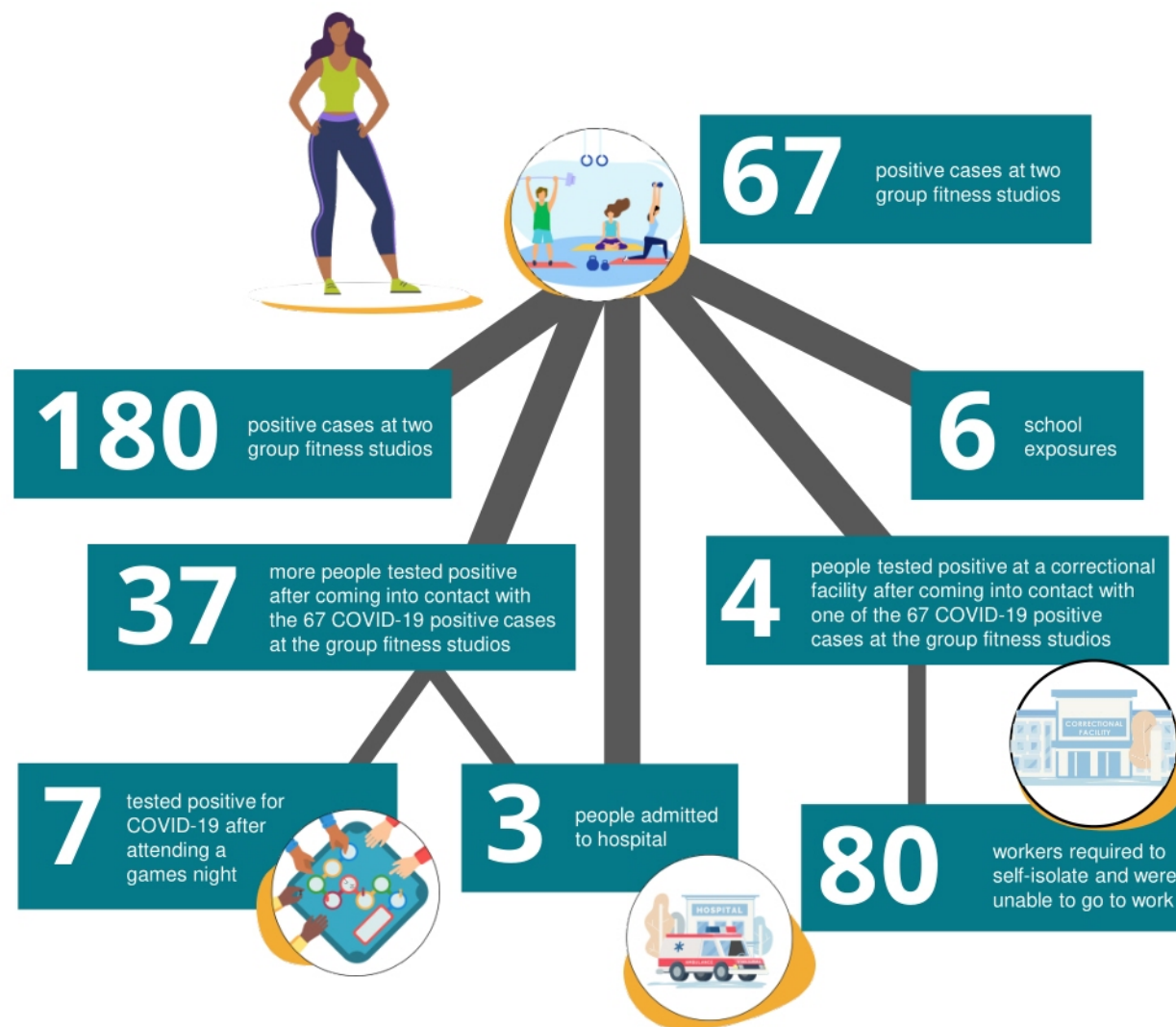
Based on actual case data.

From Just One COVID-19 Positive Wedding Guest...



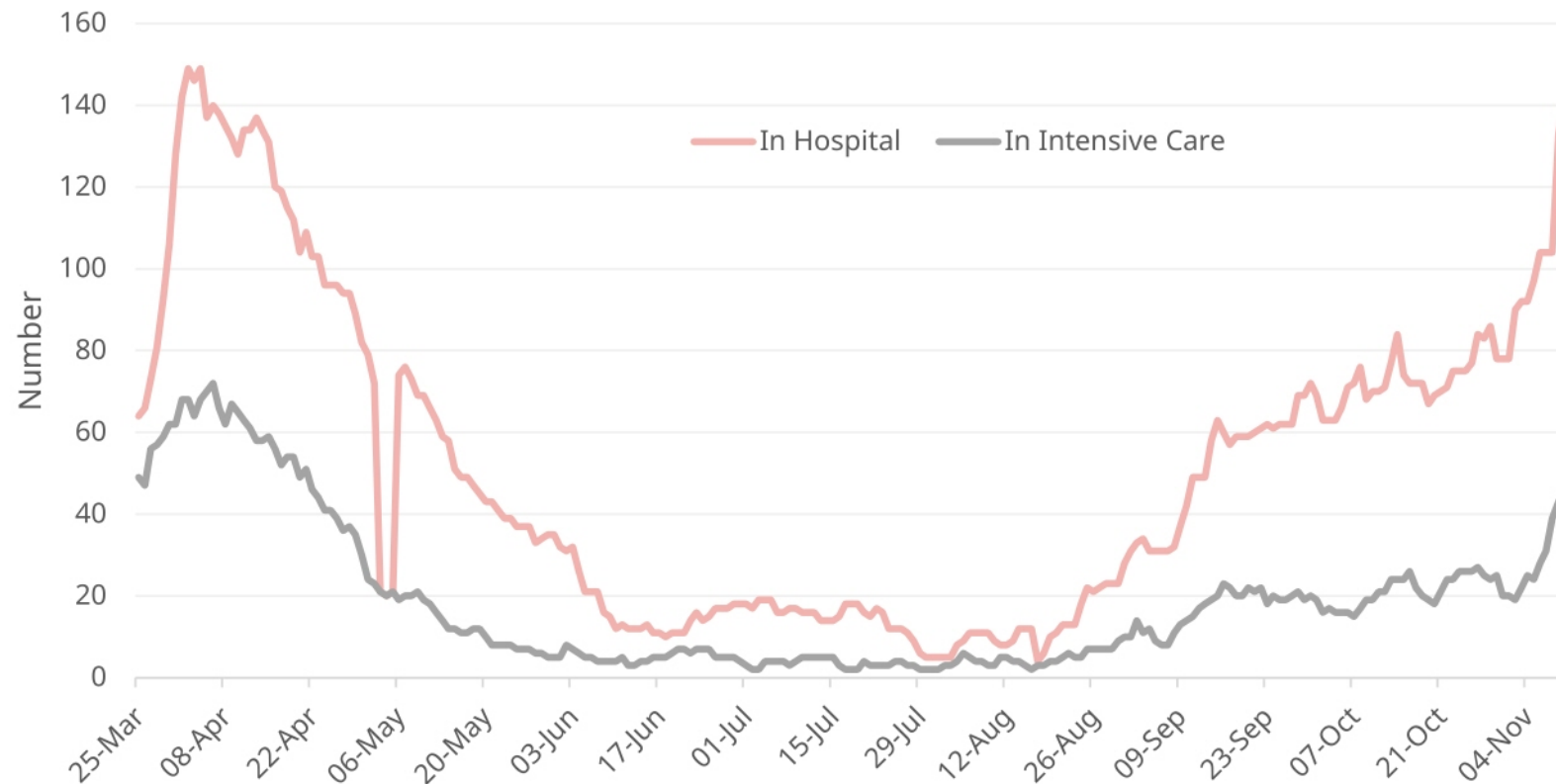
Based on actual case data.

From Just One COVID-19 Positive Person at a Fitness Class...

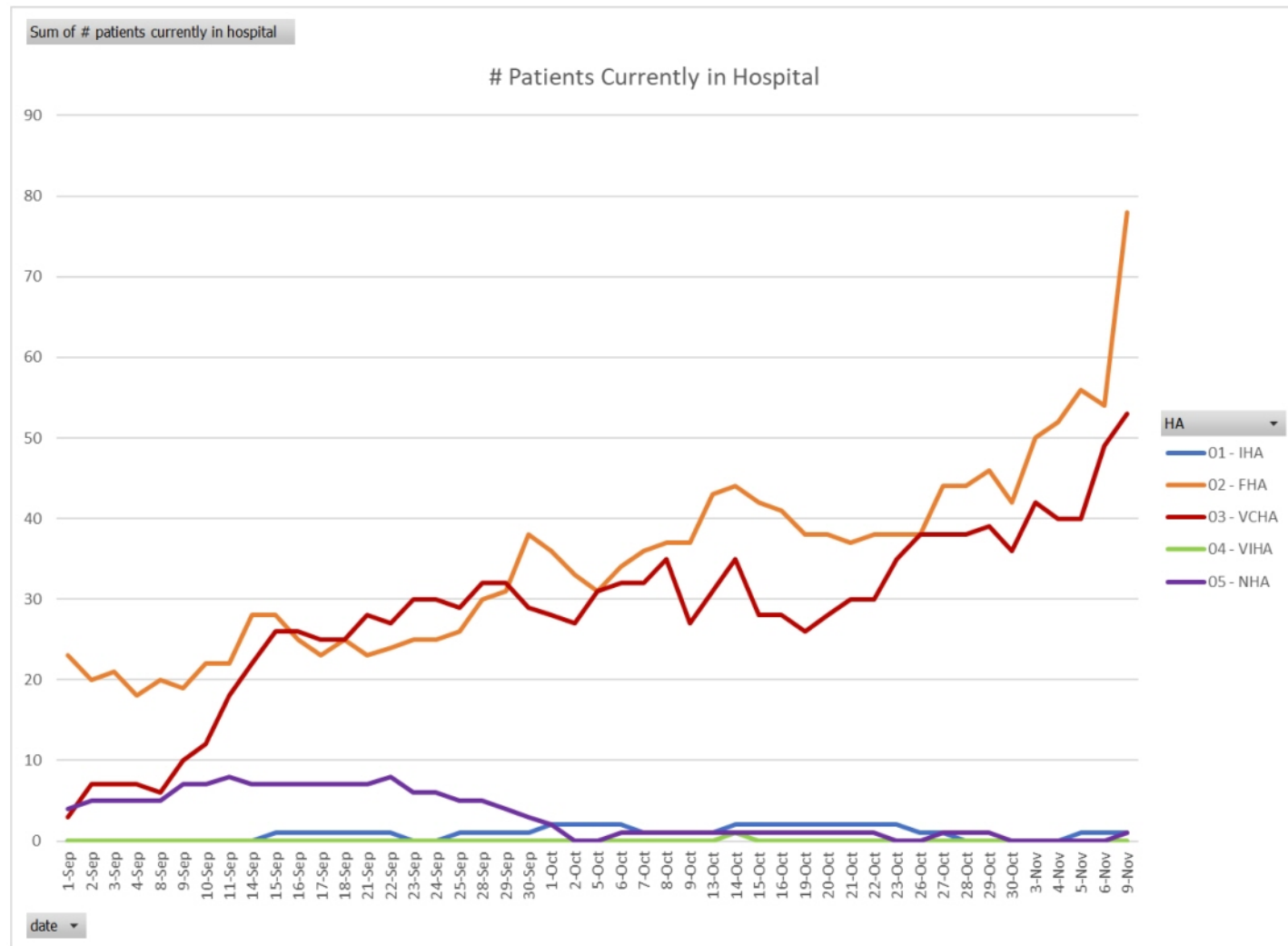


Based on actual case data.

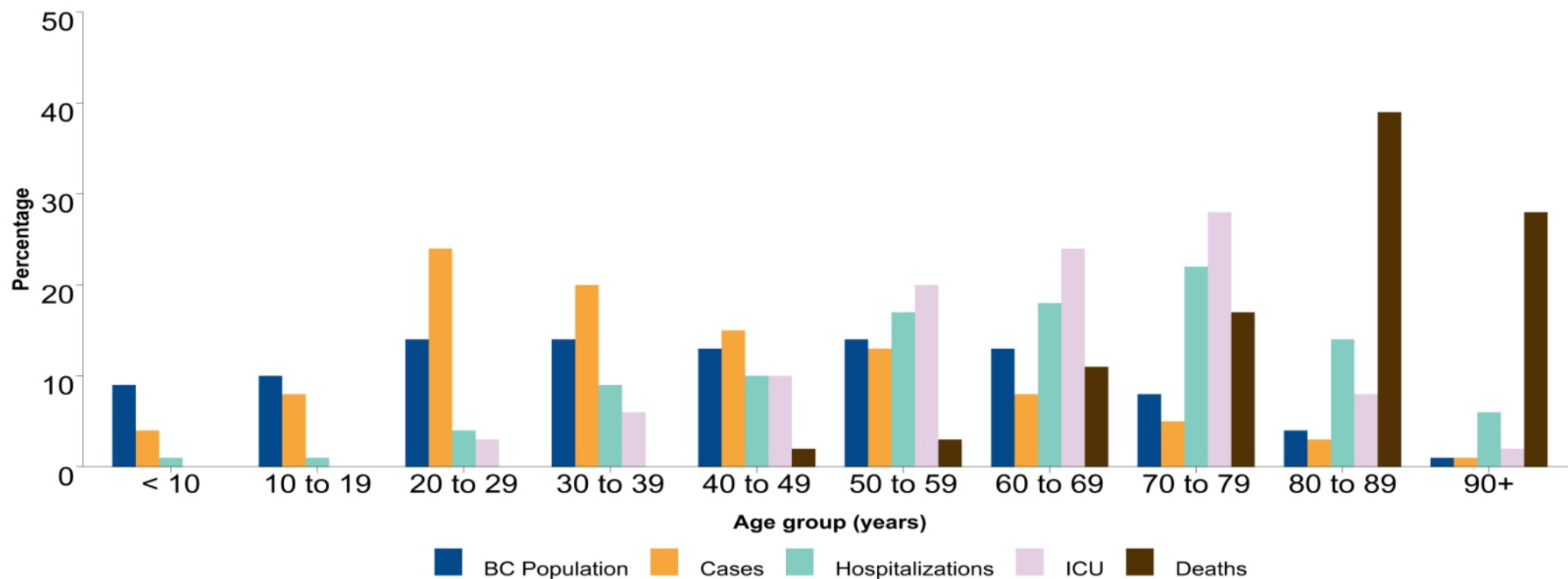
COVID-19 Hospitalizations and Intensive Care Admissions in BC March 25 - November 10, 2020



Hospitalizations by Health Authority



Percentage Distribution of COVID-19 Cases, Hospitalizations, ICU Admissions and Deaths by Age, Compared to BC Population



School Update

COVID-19 Testing and Cases Among School-aged Children

Most School-aged Children (5-18 Years) With Symptoms Do Not Have COVID-19



COVID cases and schools

1. 500,000+ students and educators are back to school
2. Some students, educators and staff have tested COVID +
3. Like earlier in the pandemic, school-aged children still <10% of cases



COVID testing in children and youth

1. Testing rates have increased:

2.5x

From August
To October

2. 6.4 in 10 tests now spit and gargle



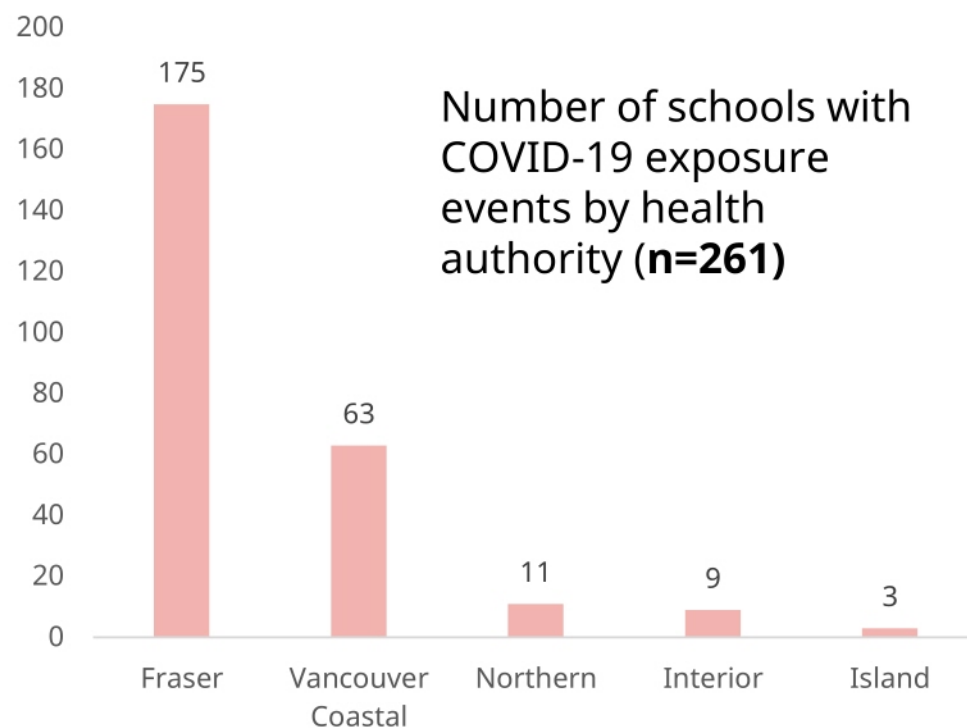
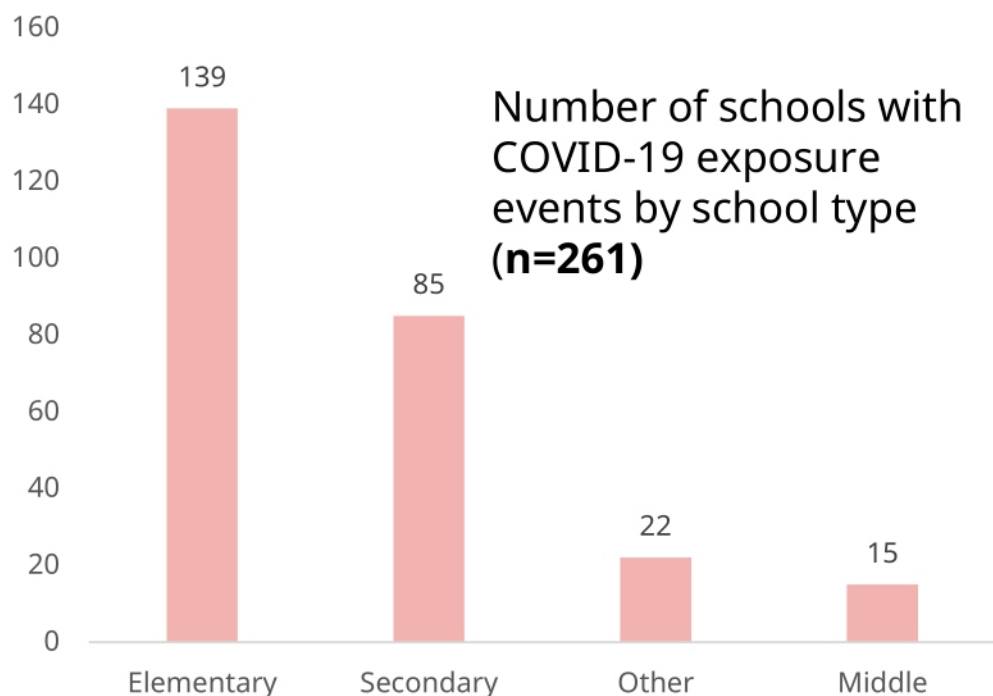
3. Only 17 in 1000 tests are COVID +

17

983

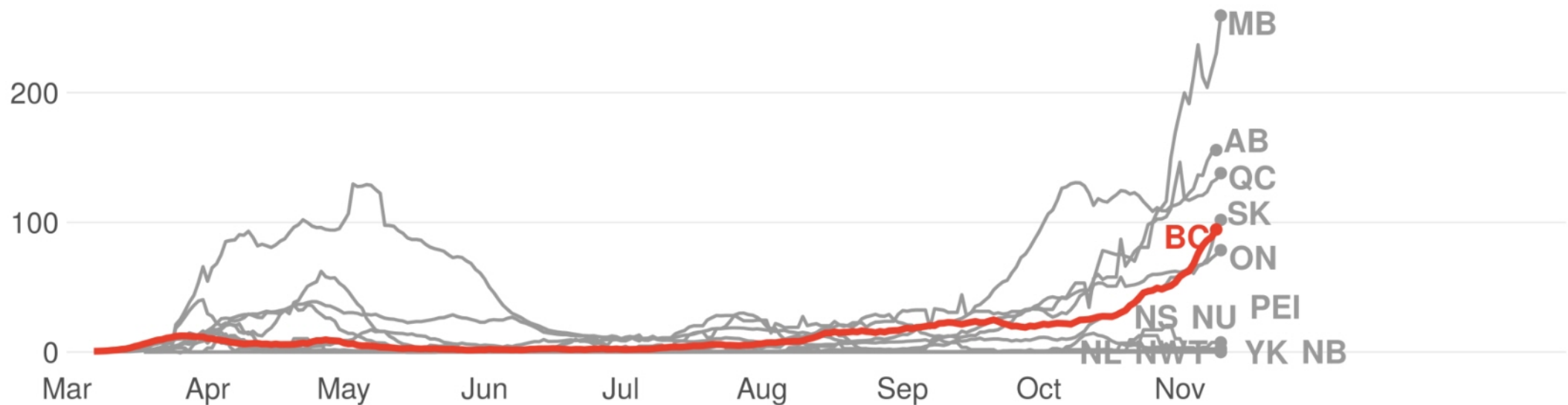
COVID-19 Exposures in a School Setting

As of Nov. 5, there have been 261 school exposures in BC's 1,942 schools. More than three quarter of BC schools are elementary schools. That means around 9 in 10 schools have not had a school exposure. The exposures represent both students and adults in the school community.



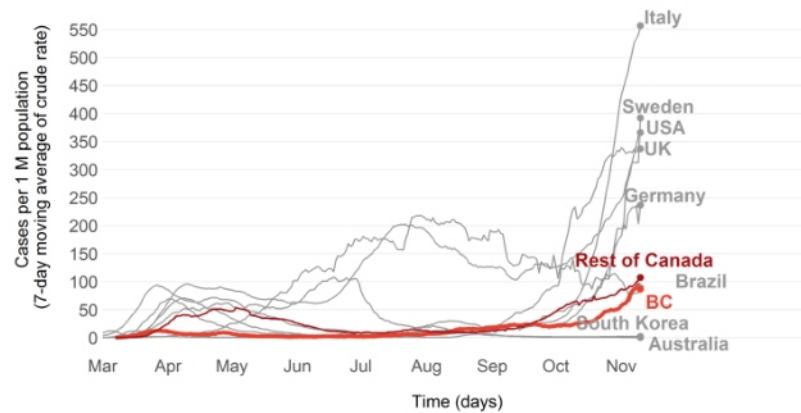
Daily Case Rates Across Canada

New daily **cases** per 1 M population (7-day moving average)

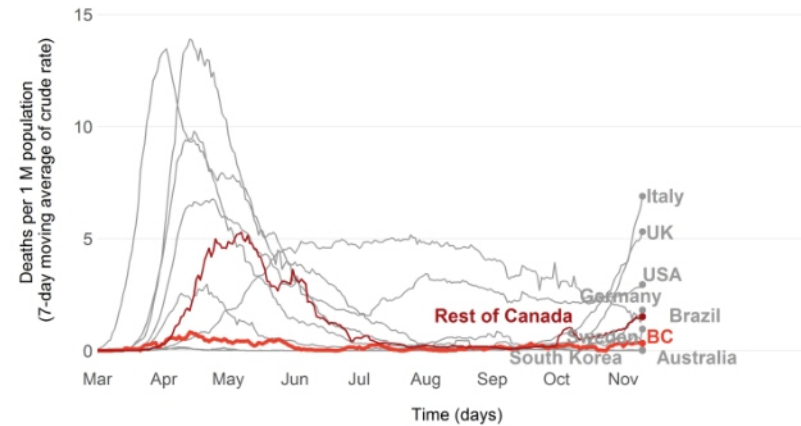


International Cases

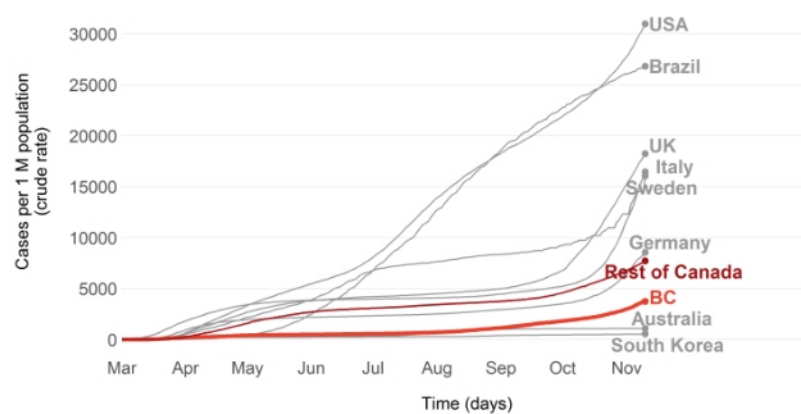
New daily case rates



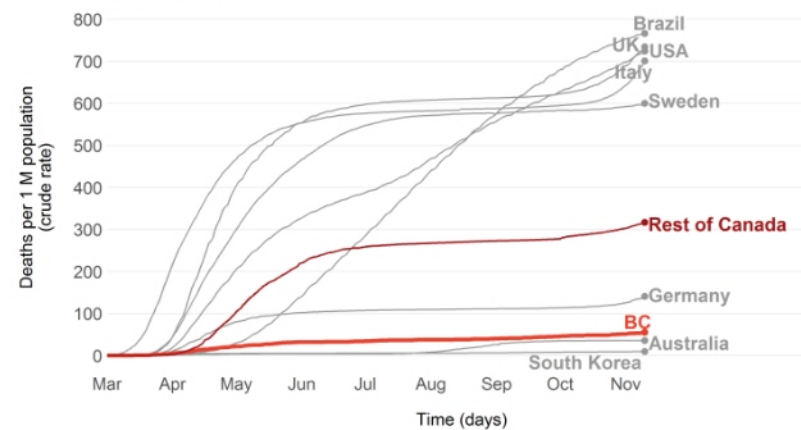
New daily death rates



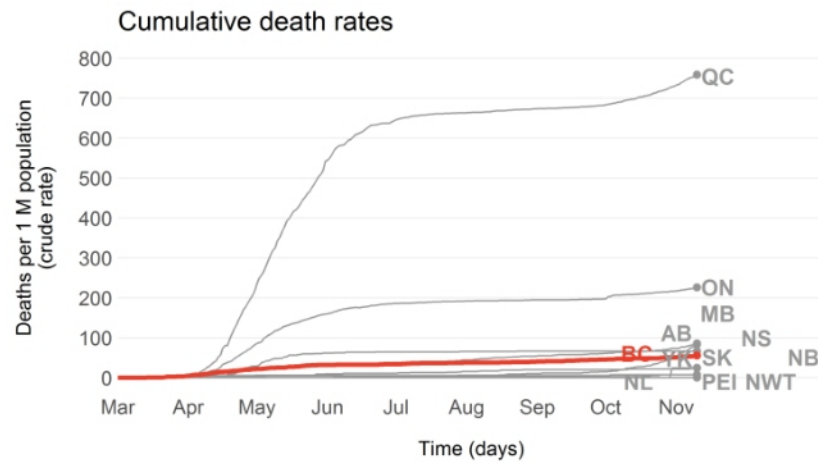
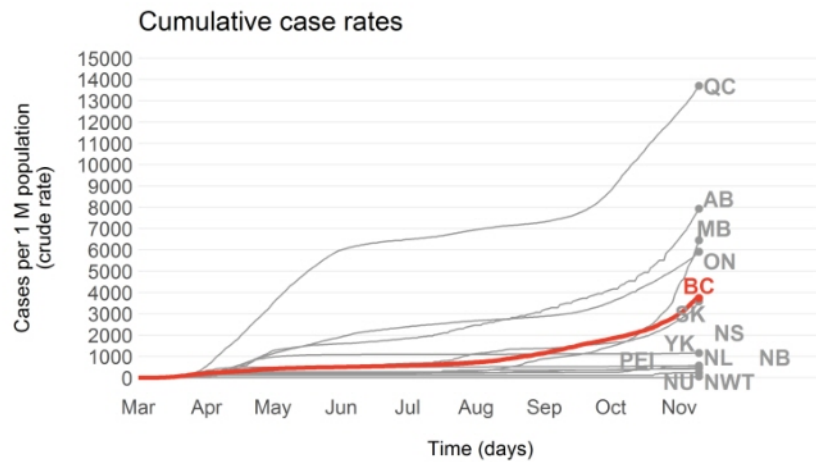
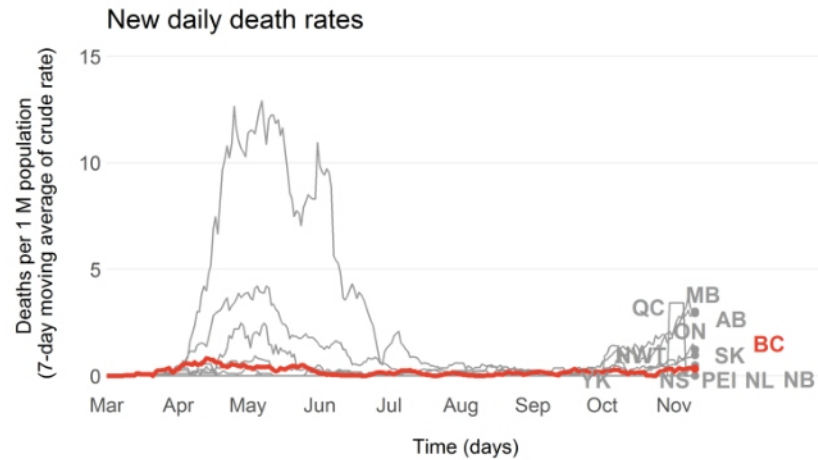
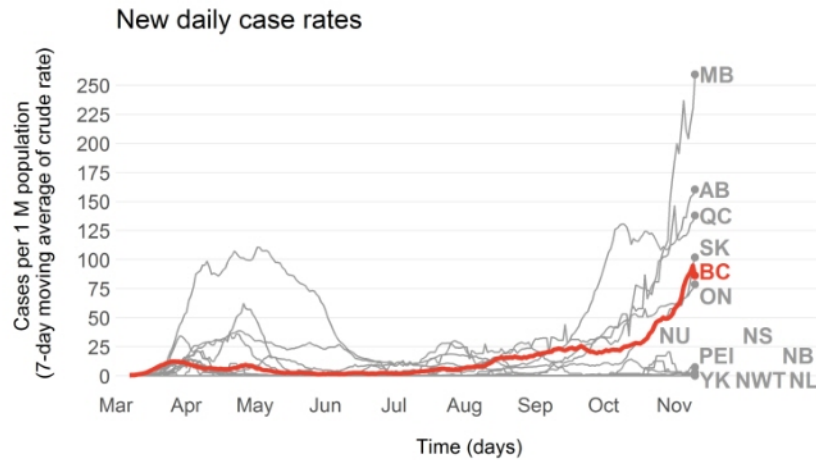
Cumulative case rates



Cumulative death rates



Cases and Deaths in Canada



Weekly Summary of COVID-19 Lab Testing

917,030 total specimens tested

64,439 new this epi week

↑ **7%** from last week

20,963 total positive specimens

3,476 new positive this epi week

5.4% positivity
↑ **42%** from last week

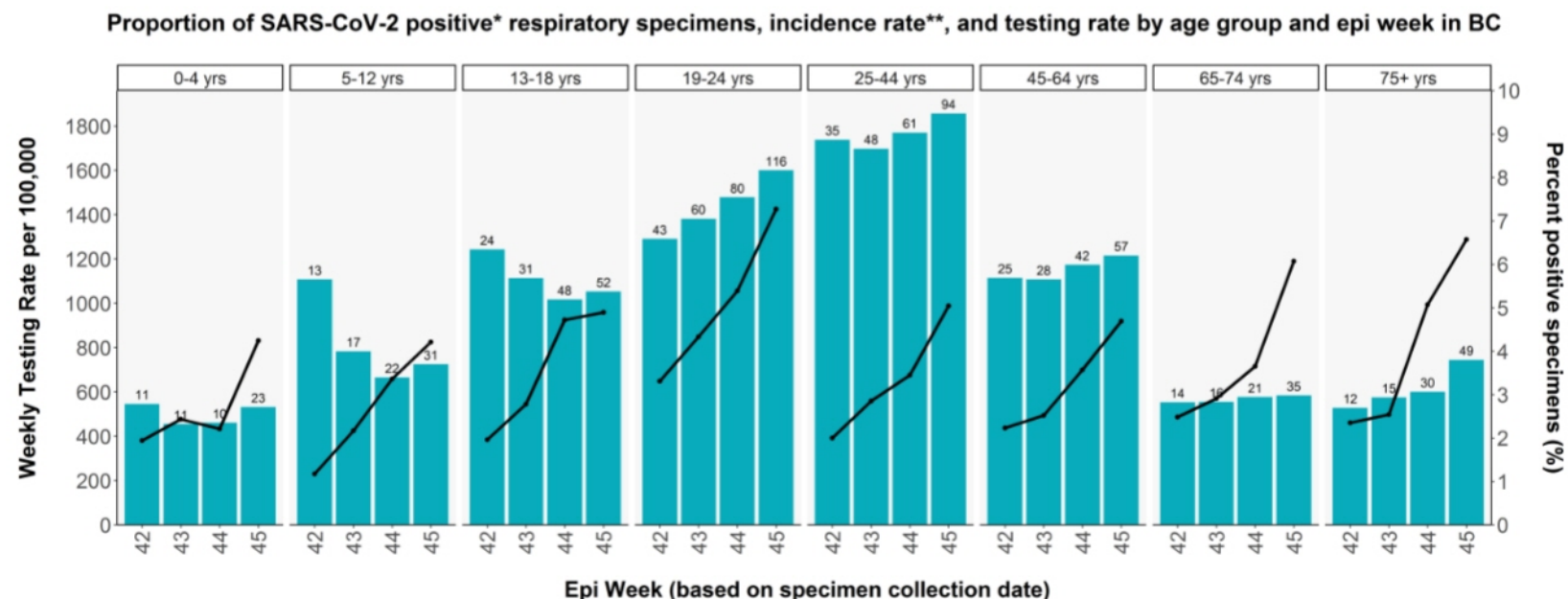
26 hr mean turnaround time (TAT)

24 [19-31] Median [Q1 – Q3] TAT

↑ **1%** TAT from last week

Data source: PLOVER extract at 10:30am on Nov 12, 2020. Integrated Lab Data extract at 10:30am on Nov 12, 2020. Epi week 45 (Nov 1-7)

Proportion of SARS-CoV-2 Positive* Respiratory Specimens and Testing Rate by Age Group And Epi Week in BC



____ Percent positive specimens

*Non-resulted specimens are excluded. Specimens collected from individuals with unknown age are excluded.

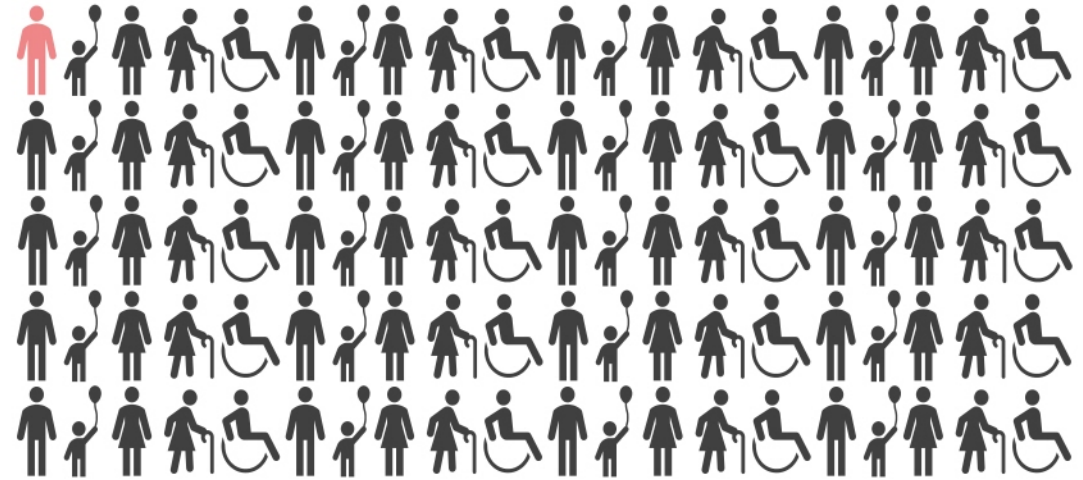
**Numbers on top of histogram bars are the incidence rate per 100,000.

Data source: PLOVER 09-Nov-2020

By September, COVID-19 Sero-Prevalence Still Low in BC, at About 1%

About **1 in 100** residents tested antibody positive in September

After June re-opening, BC successfully controlled community transmission this summer



2000 anonymized residual samples from Lower Mainland residents of all ages were tested for antibodies in September

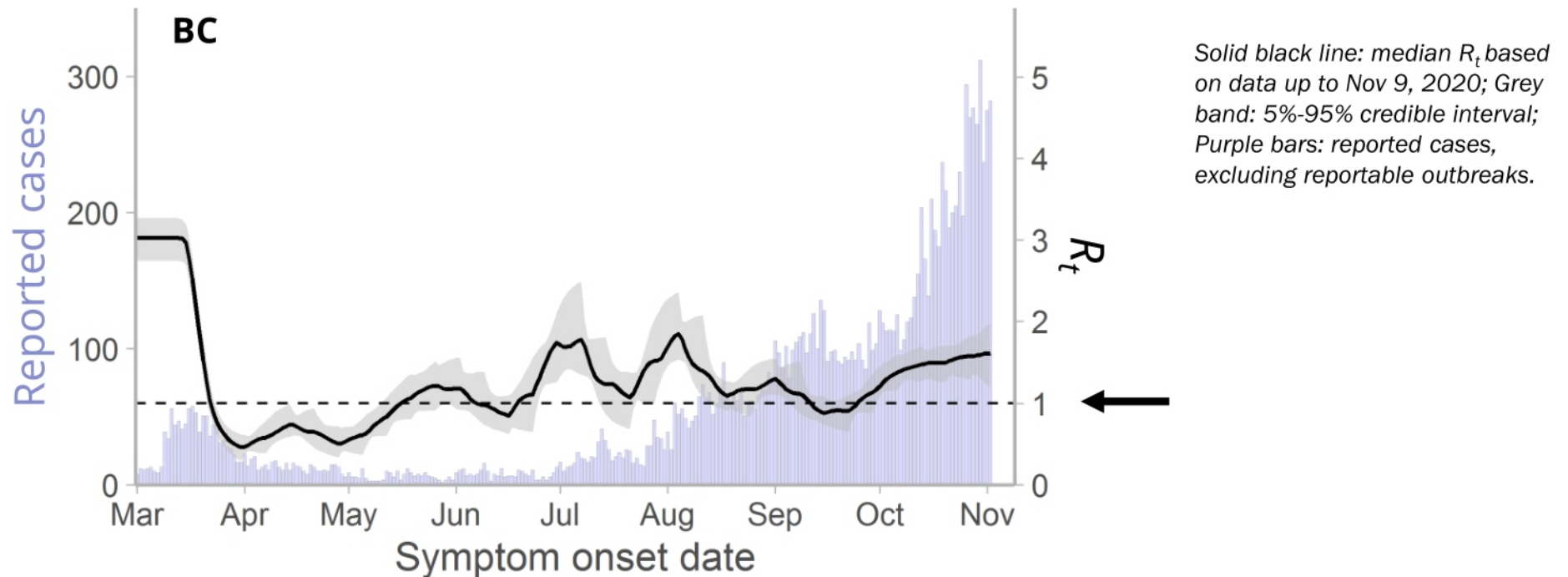


19 of 2000 (1%) overall tested positive
8 of 400 (2%) aged 20-39 years positive

Antibody screening study led by Drs. Danuta Skowronski and Mel Krajden of the BC Centre for Disease Control (BCCDC) and BCCDC Public Health Laboratory (PHL), in partnership with LifeLabs. Funded by the Michael Smith Foundation for Health Research and the Public Health Agency of Canada (PHAC). Views expressed herein do not necessarily represent the views of PHAC.

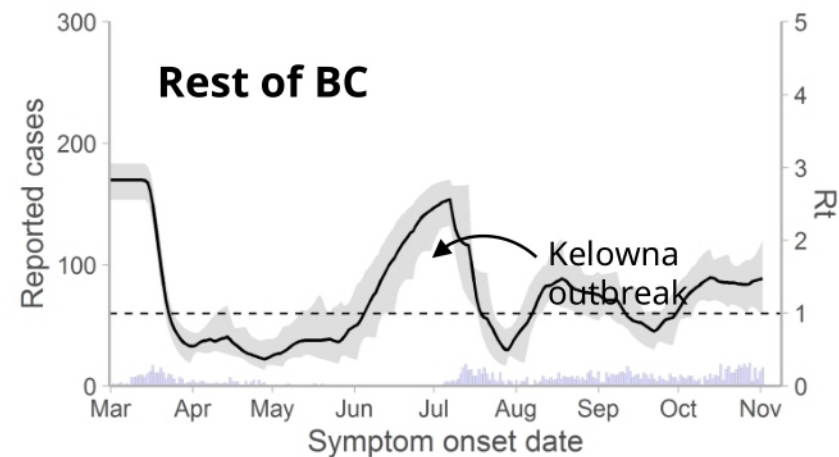
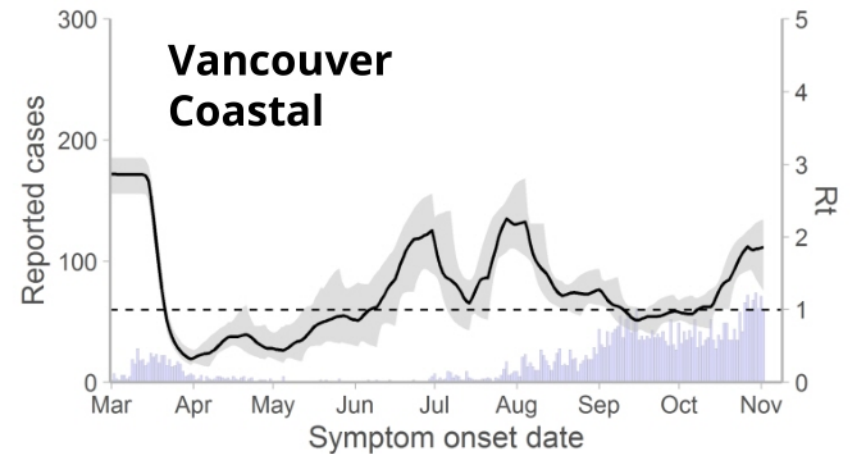
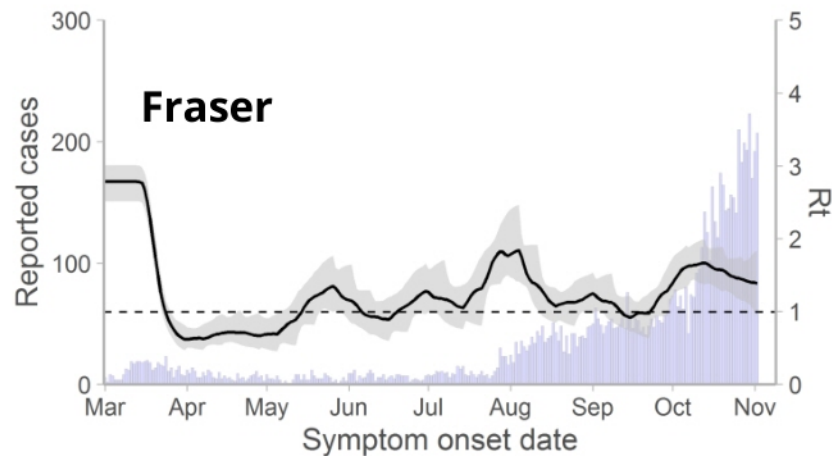
Dynamic Compartmental Modelling: Recent Trends

Provincially, our model-based estimate of R_t (average daily number of new infections generated per case) remains above 1.



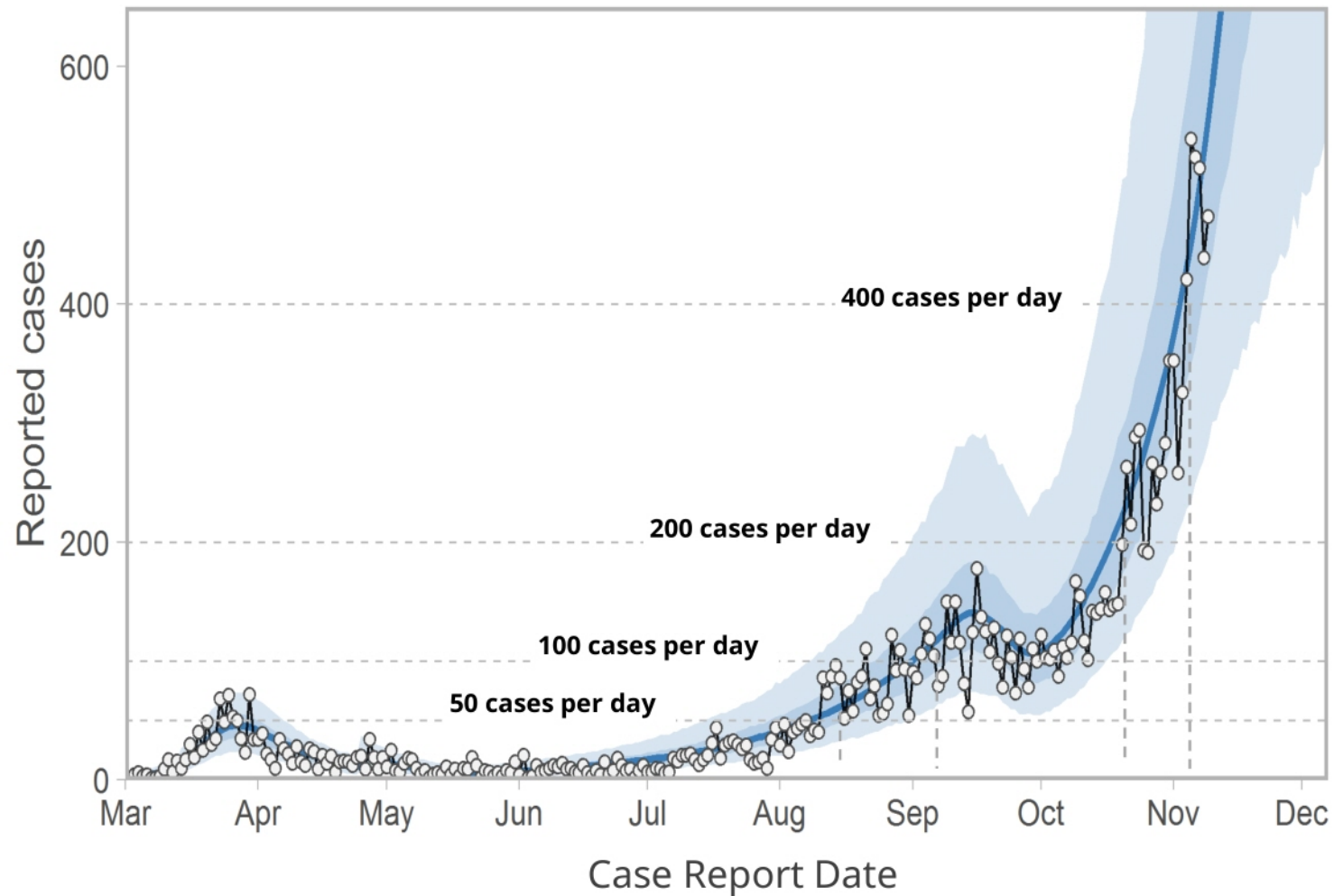
Dynamic Compartmental Modelling: Recent Trends

Our model suggests that R_t is now close to or above 1 in several regions of BC.



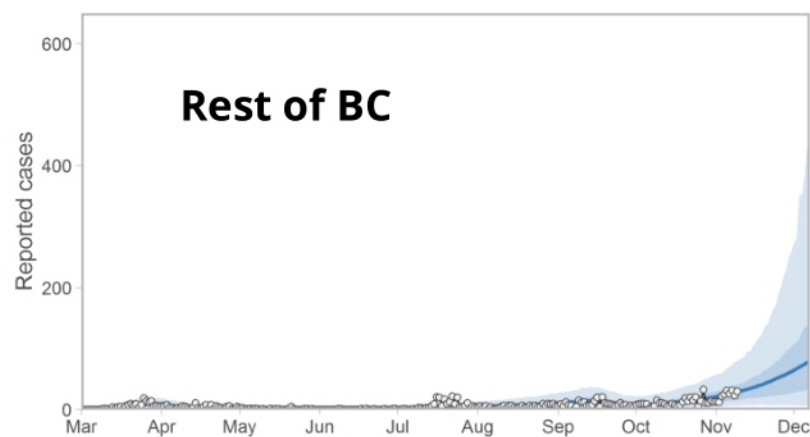
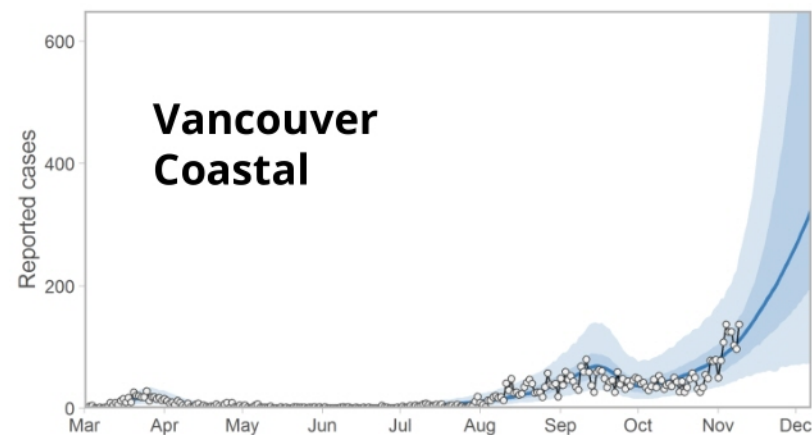
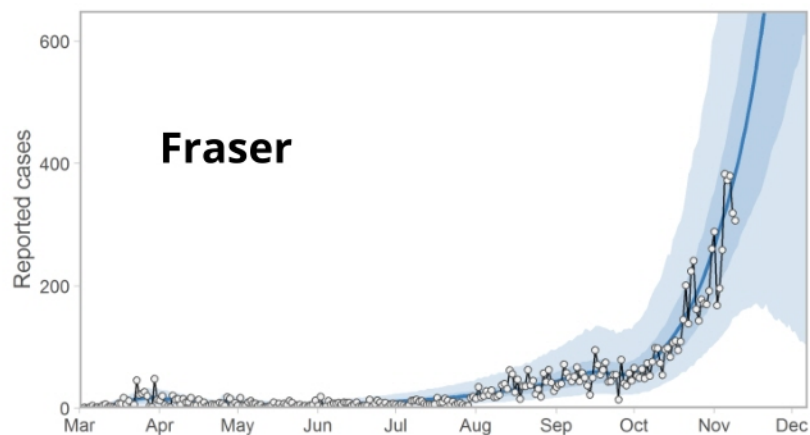
Dynamic Compartmental Modelling: Recent Trends

Current estimated
doubling time:
13 days



Solid blue line: median model fit; shaded bands: 50% and 90% credible intervals; Open circles: all reported cases, excluding reportable outbreaks, March 1 – Nov 9, 2020.

Dynamic Compartmental Modelling: Recent Trends



Health Human Resources

Health Human Resources – Contact Tracing

- Significant progress made to hire contact tracers across the province, in particular in the Lower Mainland. This week alone an additional **56 roles** were filled.
- To date, **636** individuals have been hired – more than the 500 initially announced in August, and 608 announced in September.
- In addition, government has recently approved increases to several health authorities, bringing the total number to be hired to over 800.
- Contact tracers can be deployed to regions most in need.

Health Authority	Hired to Date	In interview/ offer stage
Fraser Health	237	86
Interior Health	24	15
Northern Health	22	0
Vancouver Coastal Health	181	71
Vancouver Island Health	47	0
Provincial Health Services Authority	125	0
Total	636	172

Health Human Resources Supporting Seniors

Visitation and Infection Prevention Control: 2000 FTEs

- Funding has been provided to operators and recruitment is ongoing
- As of Nov. 9, approximately **826 FTEs** have been hired across all health authorities

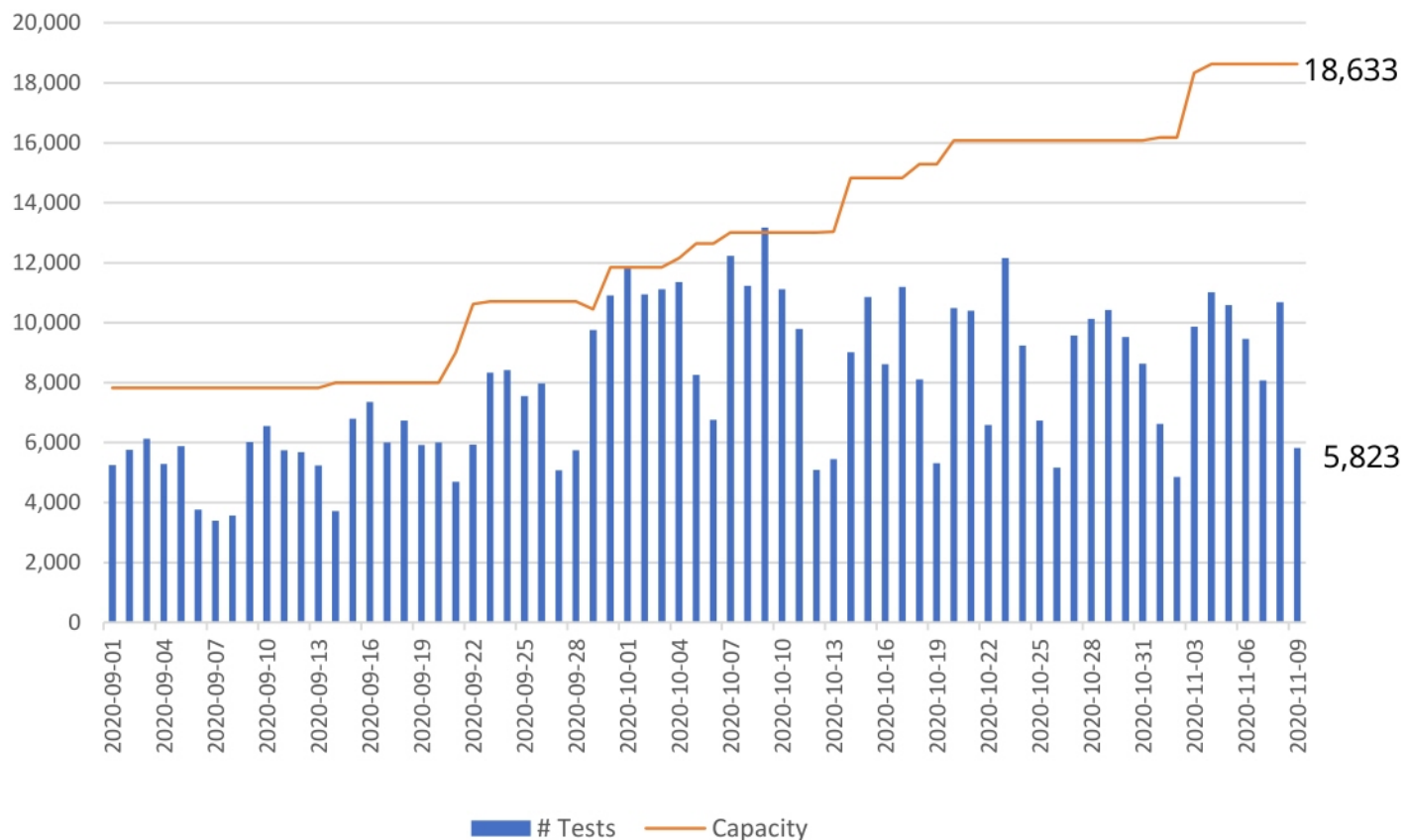
Health Career Access Program (HCAP):

- **8,949** participants have expressed interest in the program and nearly **5,000** have undergone a preliminary interview/screening process.
- **So far, 360 sites out of 564** have expressed interest in becoming HCAP employers. Regional allocation plans are now being finalized. Ministry officials continue to work with remaining operators to support their participation in HCAP.
- **101 health-care support worker positions** have already been allocated across BC through early adopter cohorts. Training is being done in collaboration with 5 post-secondary institutions: Selkirk College, College of New Caledonia, Langara College, Vancouver Community College and North Island College.

Lab Services Capacity

Province Testing and Capacity

Testing capacity has steadily increased and can easily accommodate an increase in testing if required.



Hospital Capacity

Hospital Occupancy Rates as of Nov.9, 2020

HA	Current Occupancy Rate (Base Beds)	Vacant Base Beds	Base Beds	Surge Occupancy Rate	Vacant Surge Beds	Surge Beds	Grand Total Occupancy Rate (Base+Surge)	Grand Total Vacant Beds (Base+Surge)	Grand Total Beds (Base+Surge)
<input type="checkbox"/> FHA	93.4%	89	1339	0.0%	431	431	70.6%	520	1770
<input type="checkbox"/> IHA	93.5%	77	1192	0.0%	278	278	75.9%	355	1470
<input type="checkbox"/> NHA	93.0%	25	359	0.0%	133	133	67.9%	158	492
<input type="checkbox"/> PHSA	67.3%	52	159	0.0%	50	50	51.2%	102	209
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Cumulative total inclusive of May 18-November 8	124,078	35,556	159,634

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BC has ordered 1,970,000 doses of influenza vaccine so far and is in the process of purchasing 271,600 additional doses.

This will provide a total of 2,241,600 doses of influenza vaccine, a 47% increase over last year.

HA	Total Doses Distributed as of Nov 1, 2020	Total Doses Distributed as of Nov 1, 2020
FHA	326,400	612,045
IHA	165,340	318,040
NHA	46,330	75,425
VCHA	332,840	529,100
VIHA	193,410	316,520
Total	1,064,320	1,851,130

COVID-19 IN BC

COVID-19: Monthly Update

November 12, 2020



Stay Informed Via These Resources:

gov.bc.ca/Covid-19 | bccdc.ca | 1-888-COVID19

Symptom Self-Assessment:

covid19.thrive.health



**BRITISH
COLUMBIA**

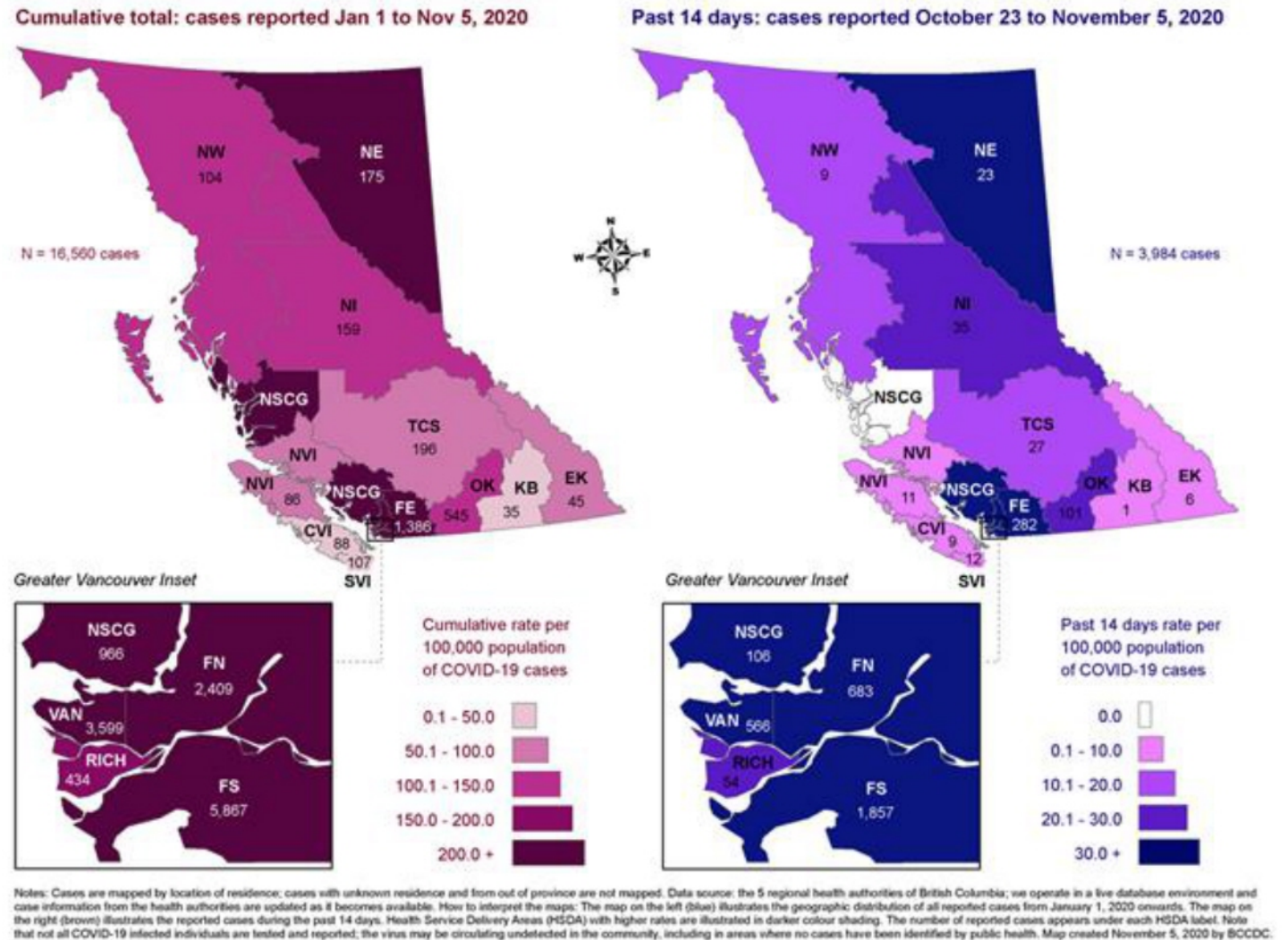
COVID-19: Monthly Update

November 12, 2020

Epidemiology

*How and Where the Virus Has
Affected People in BC*

Geographic Distribution of COVID-19 by Health Service Delivery Area of Case Residence



4

Weekly Profile of COVID-19 Cases



18,246	total cases
3,121	new this week



49	% female sex
37	median age



1,151	ever hospitalized
116	new this week



6	% cases hospitalized
64	median age



284	deaths
7	new this week



2	% cases died
85	median age



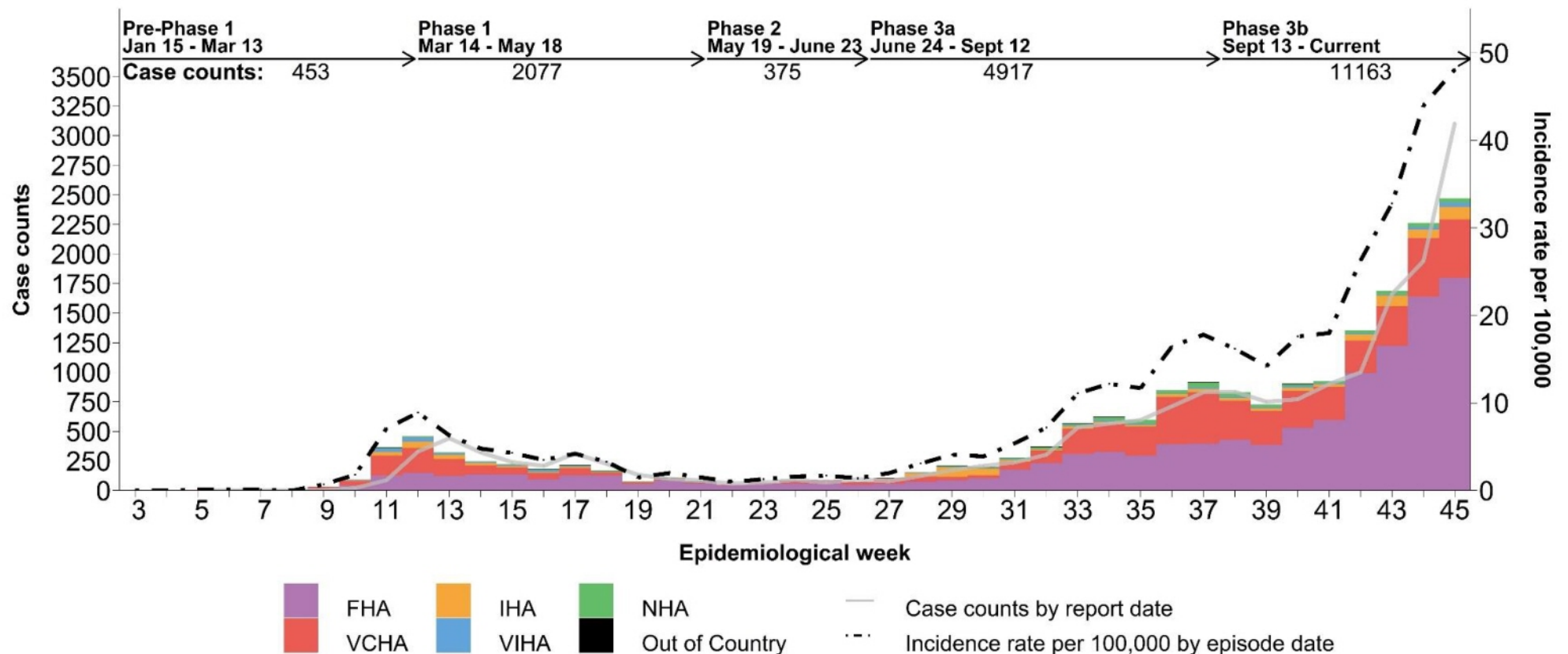
13,688	removed from isolation
374	new this week



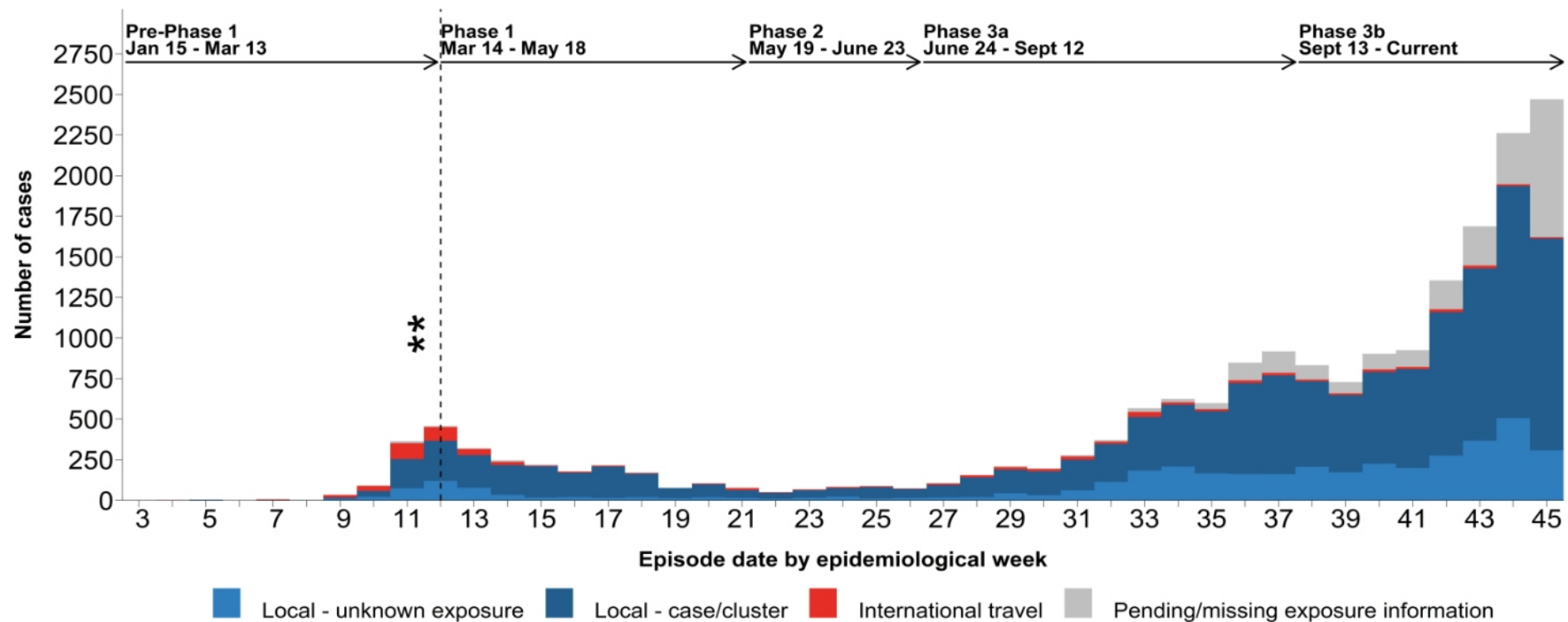
72	% cases removed
4,891	active cases

Note: Weekly comparison represents provincial data from November 1 - Nov 7 compared to October 25 - October 31, 2020.

Epidemic Curve, COVID-19 Cases in BC by Reported Date January 15 – November 7, 2020



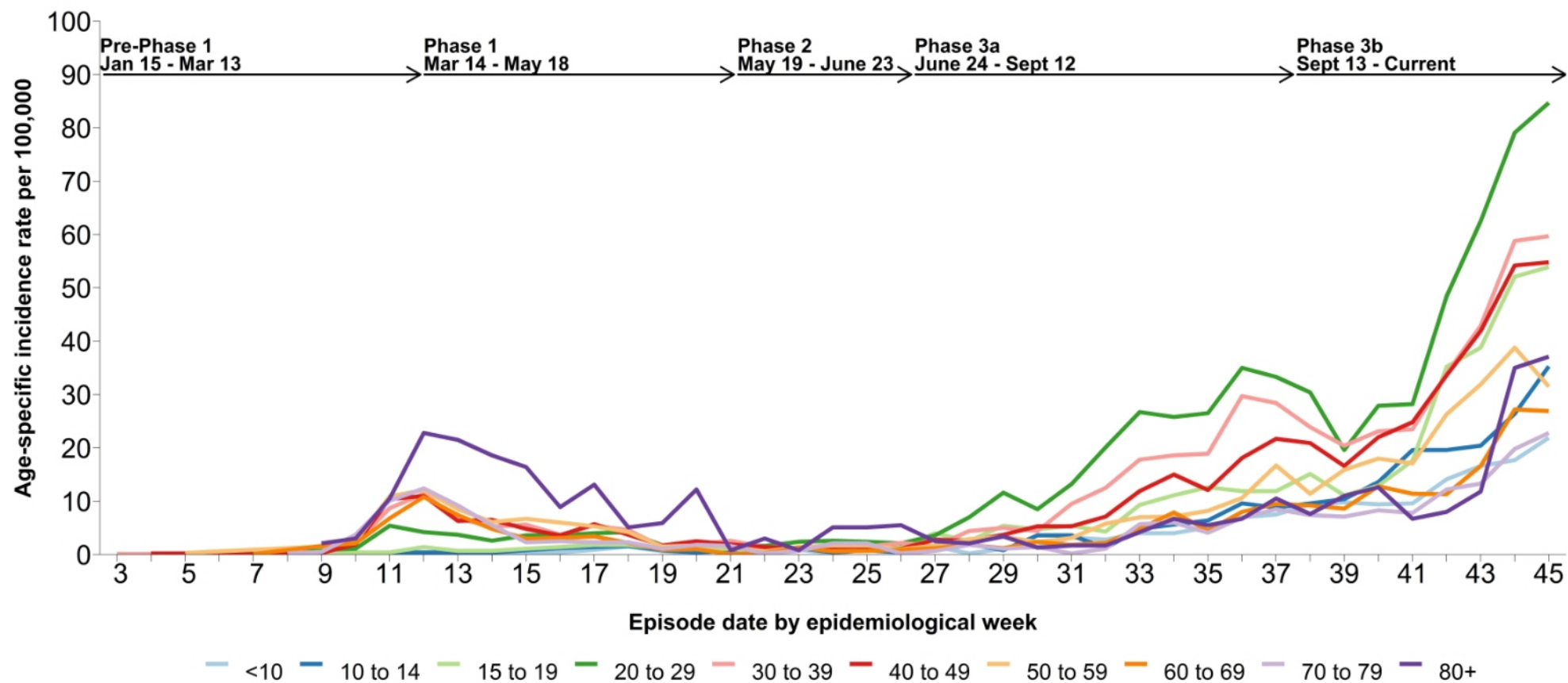
Likely Source of Infection for Cases by Episode Date, January 15 – November 7, 2020



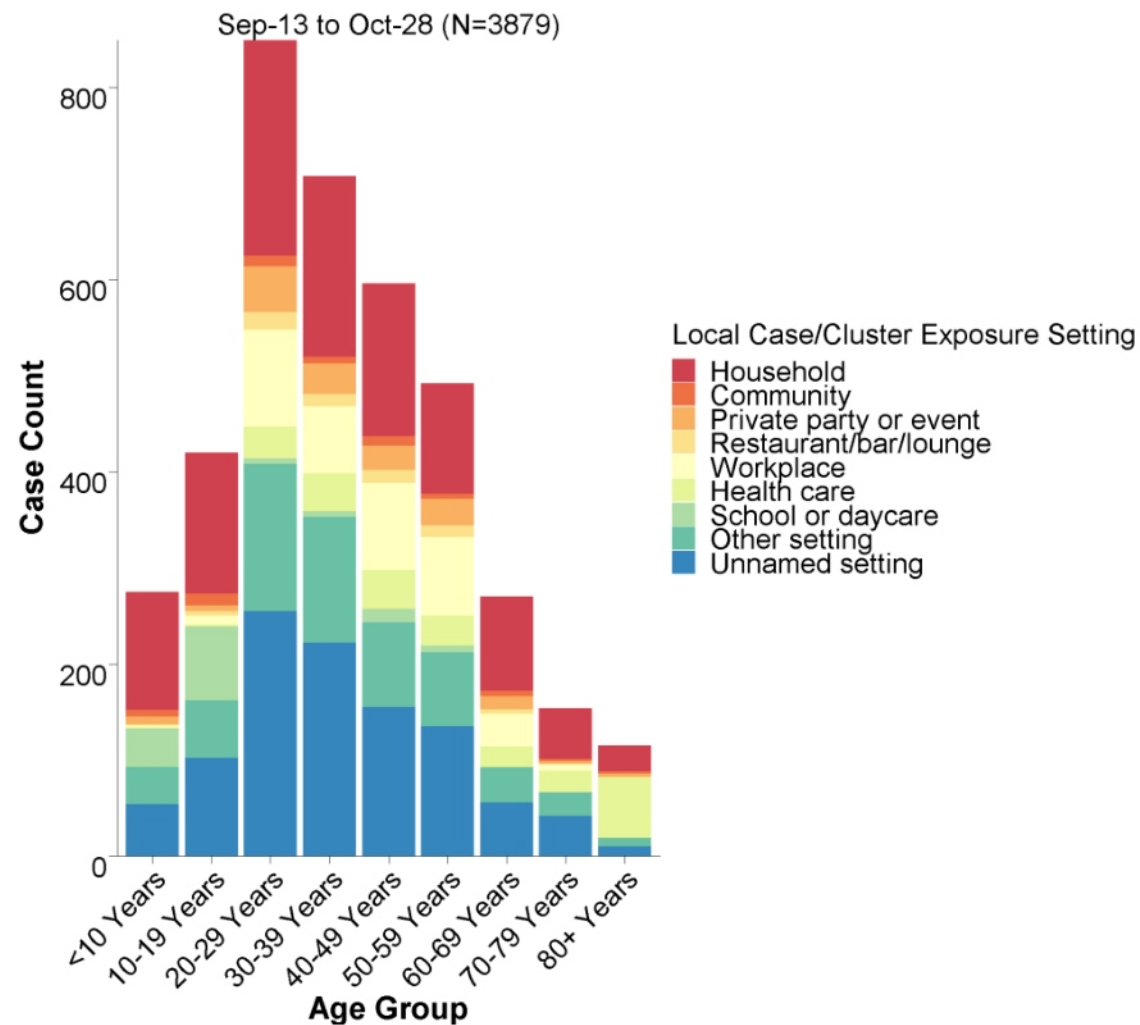
* March 16: Entry of foreign nationals banned; symptomatic individuals banned from flights to Canada; international flights restricted to four national airports.

** March 20: US/Canada border closed to non-essential travel.

Age-Specific Incidence Rates Per 100,000 Population January 15 (Week 3) – November 7, 2020 (Week 45)



Exposure Settings By Age Group in Phase 3b (September 13 - October 28)

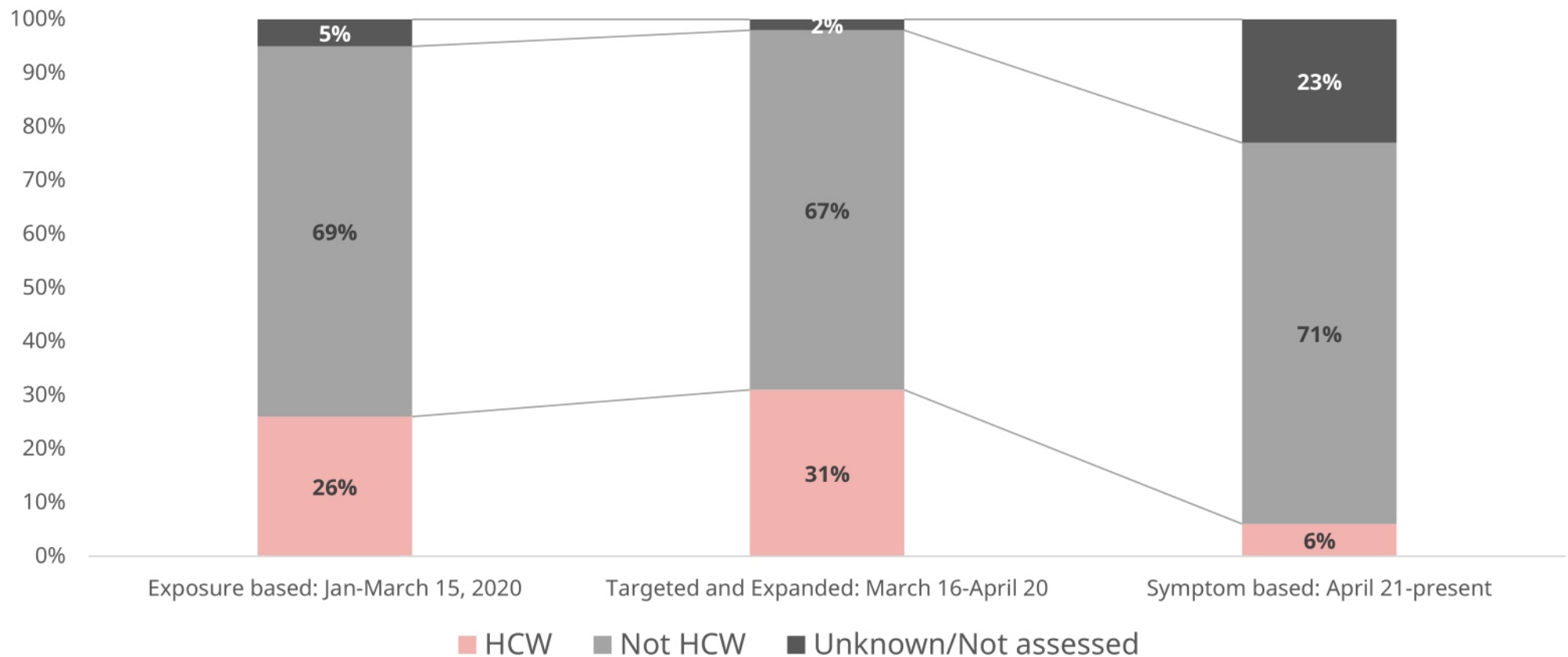


1 in 10 Individuals Who Had COVID-19 Identified as Health-Care Workers (HCW)

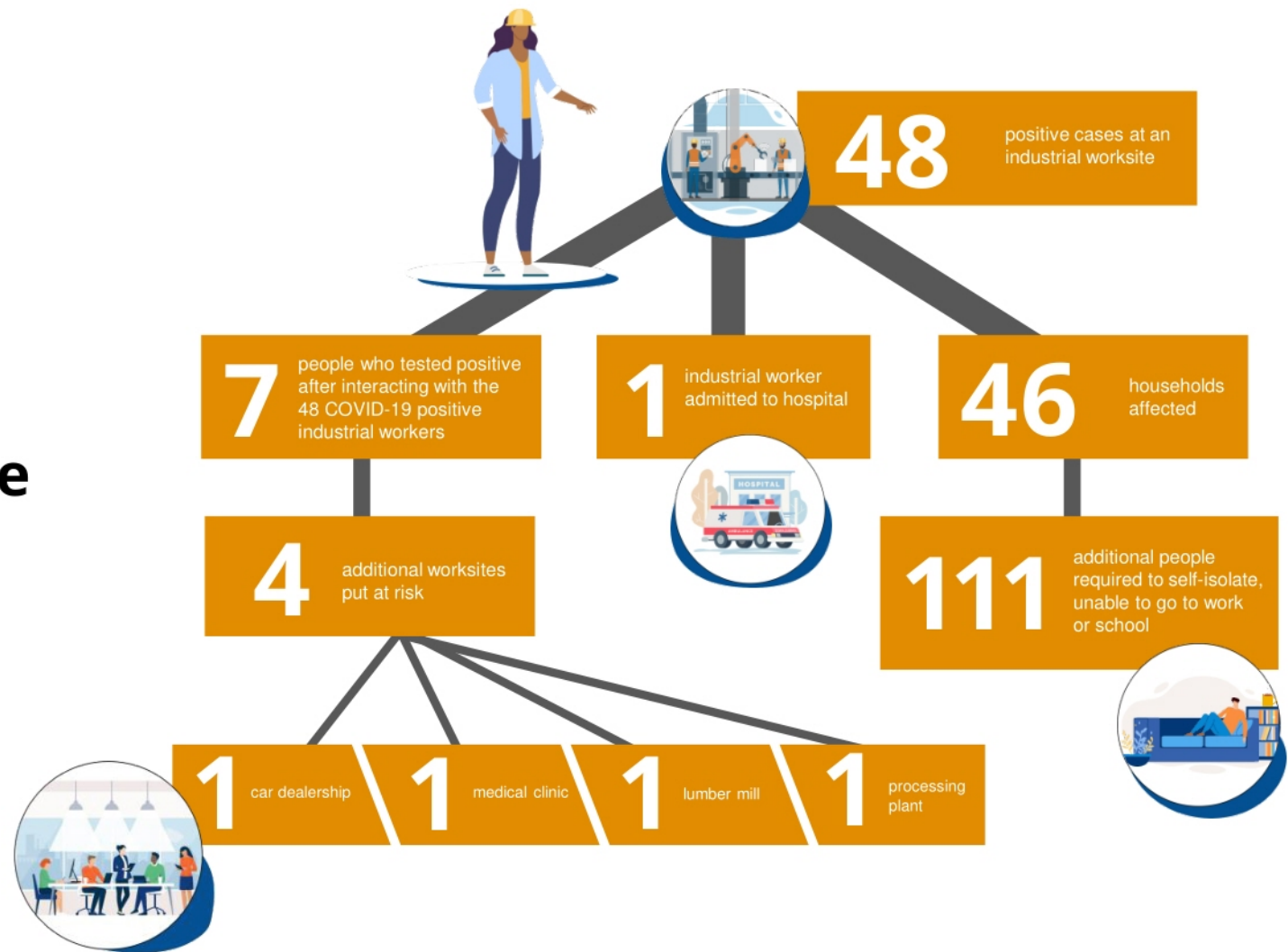
Health-care worker role	Number (n)	Proportion (%)
Nurse	215	18.3
Care aide	201	17.1
Dental professional	83	7.1
Administrative	65	5.5
Licensed practical nurse (LPN)	55	4.7
Physician	50	4.3
Housekeeping	30	2.6
Kitchen staff	23	2
Laboratory technician	17	1.4
Student	17	1.4
Emergency medical personnel	14	1.2
Lab technician	1	0.1
Student (medical, dental, nursing, lab)	1	0.1
Volunteer	1	0.1
Other	308	26.3
Unknown	92	7.8
Total	1173	100

The Proportion of Health-Care Worker Cases Has Declined Over Time

Proportion of health-care worker cases in BC by testing stage over time.



From Just One COVID-19 Positive Employee...



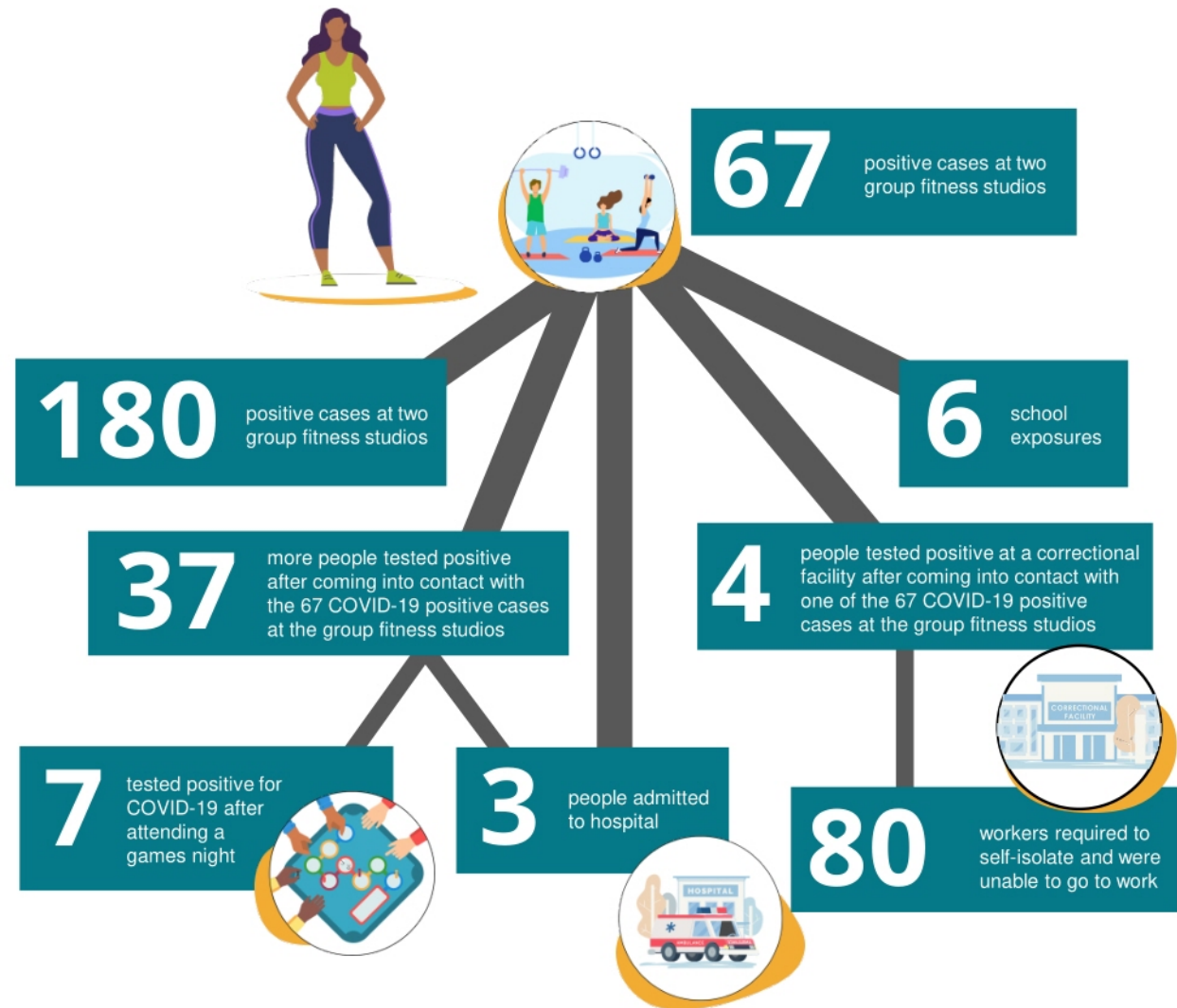
Based on actual case data.

From Just One COVID-19 Positive Wedding Guest...



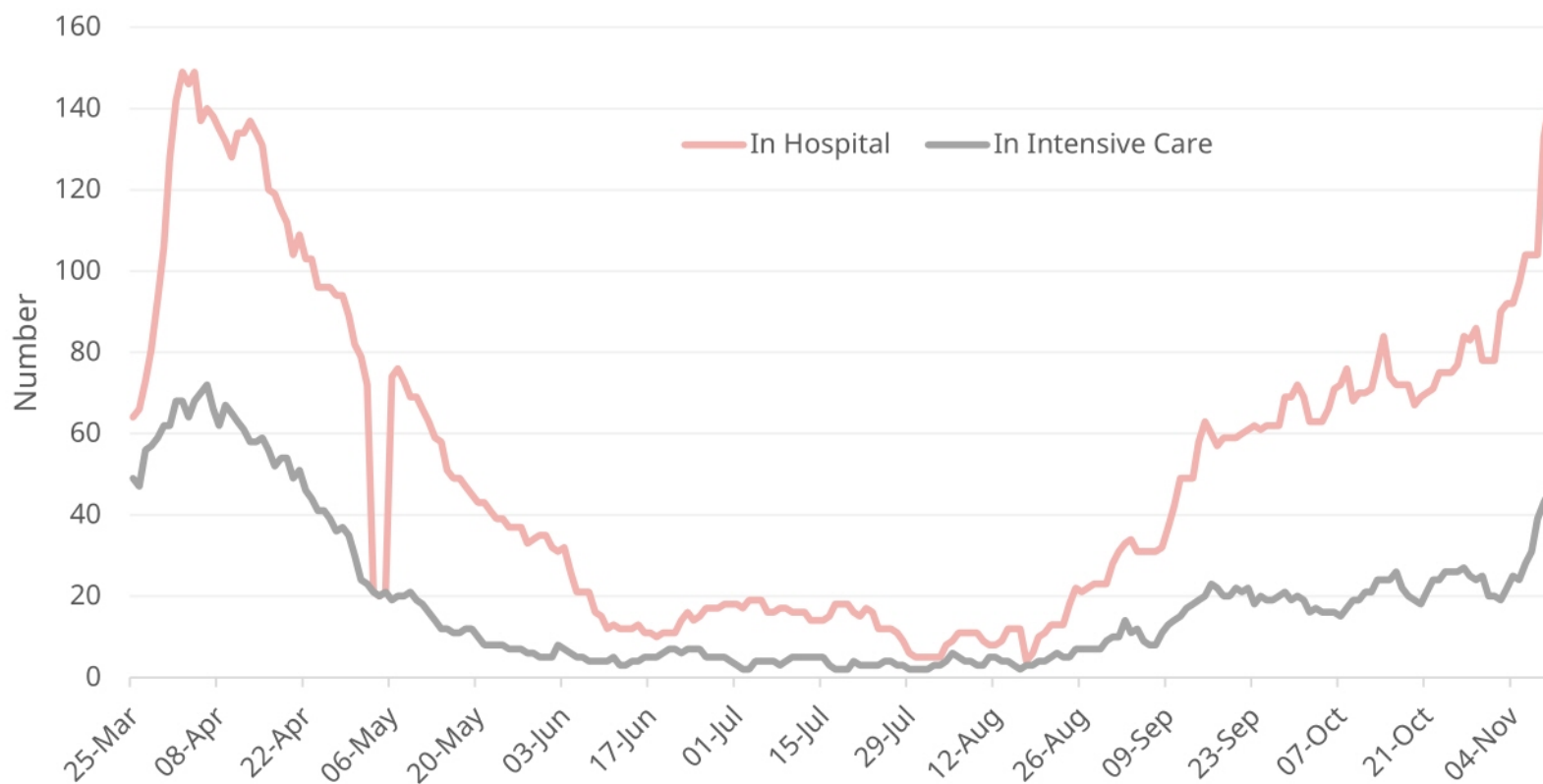
Based on actual case data.

From Just One COVID-19 Positive Person at a Fitness Class...

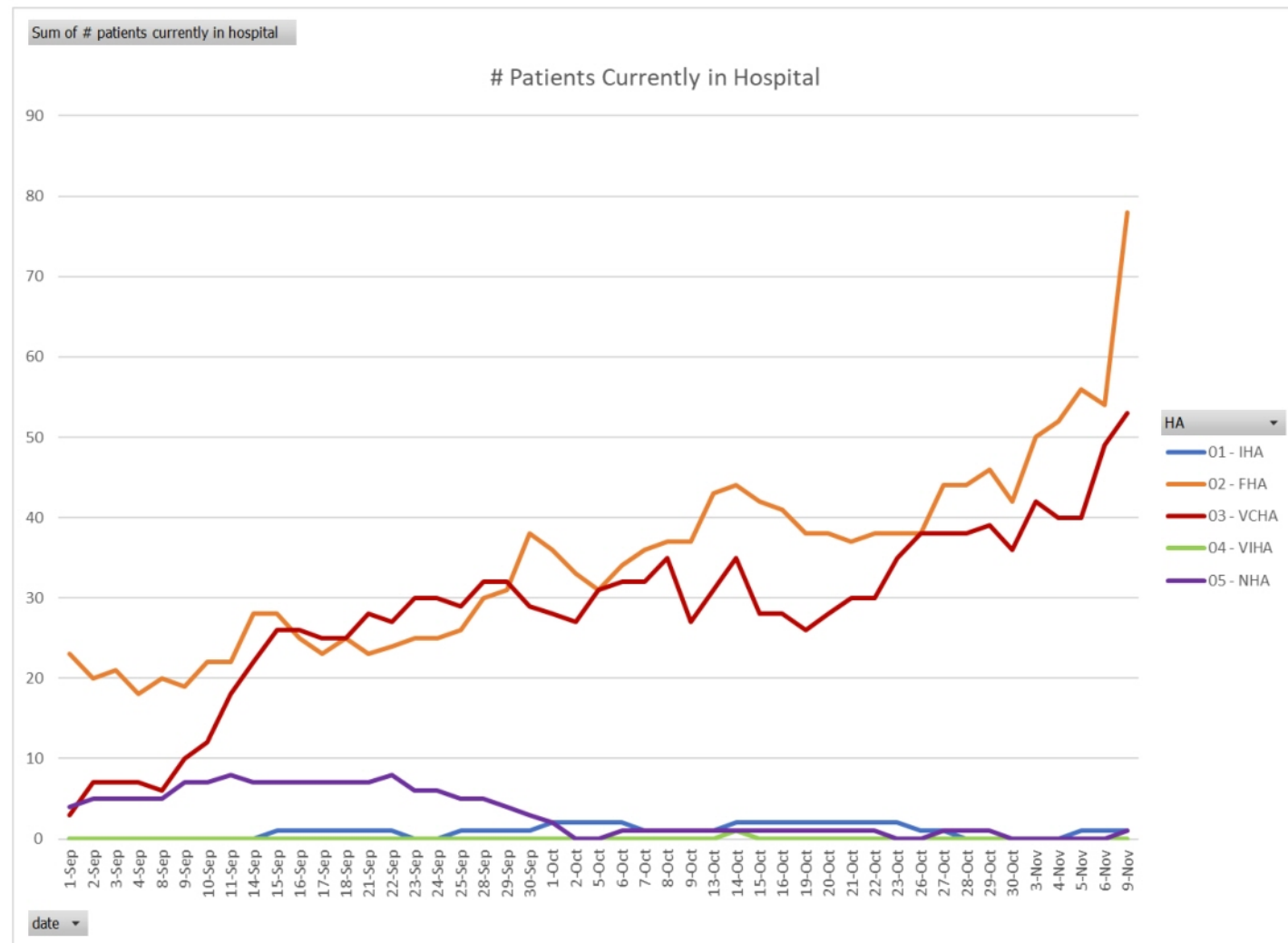


Based on actual case data.

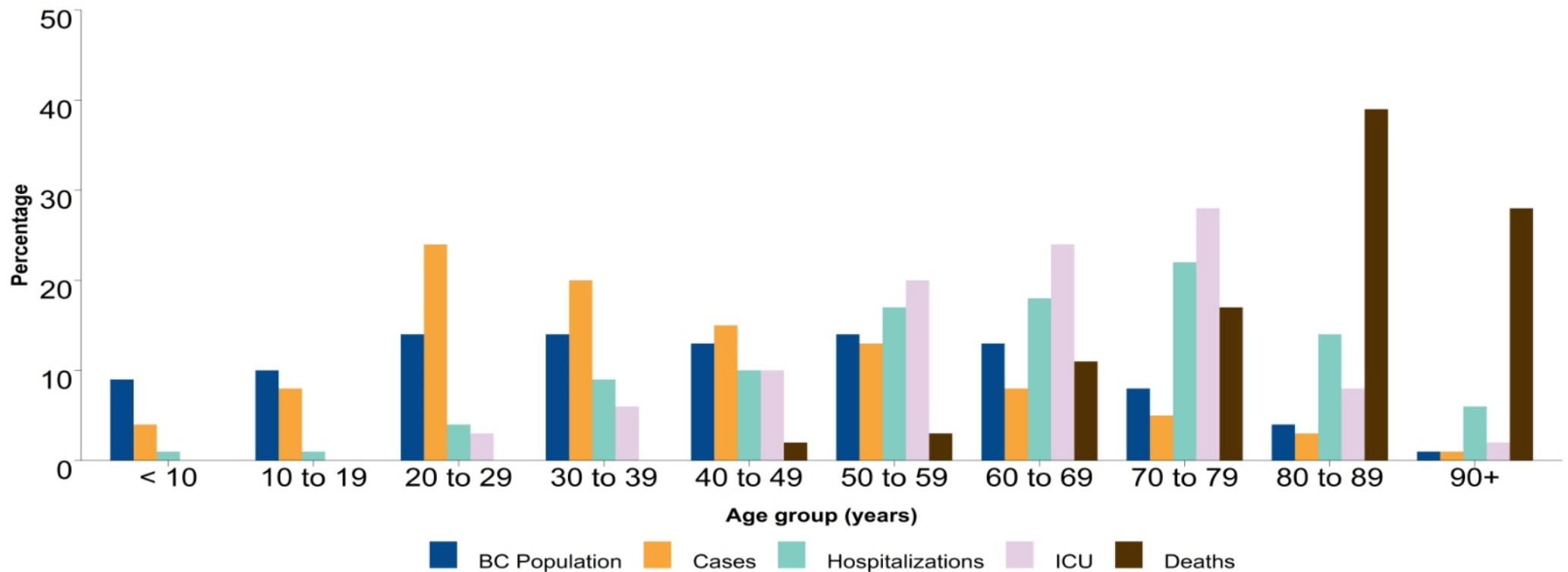
COVID-19 Hospitalizations and Intensive Care Admissions in BC March 25 - November 10, 2020



Hospitalizations by Health Authority



Percentage Distribution of COVID-19 Cases, Hospitalizations, ICU Admissions and Deaths by Age, Compared to BC Population



School Update

*COVID-19 Testing and Cases
Among School-aged Children*

Most School-aged Children (5-18 Years) With Symptoms Do Not Have COVID-19



COVID cases and schools

1. 500,000+ students and educators are back to school
2. Some students, educators and staff have tested COVID +
3. Like earlier in the pandemic, school-aged children still <10% of cases



COVID testing in children and youth

1. Testing rates have increased:



From August
To October

2. 6.4 in 10 tests now spit and gargle



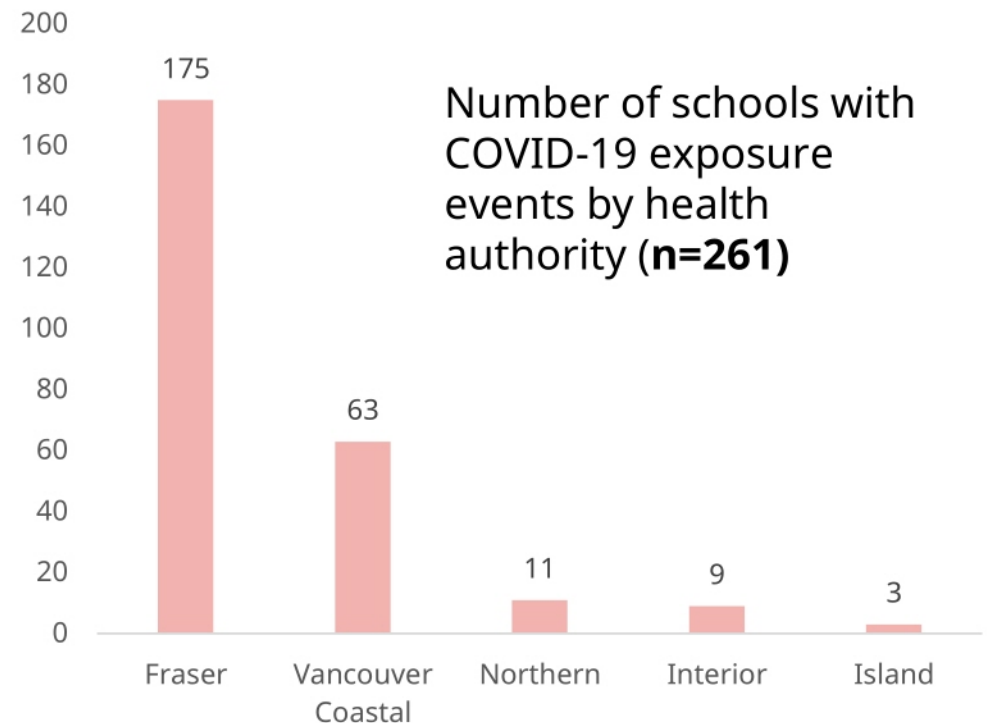
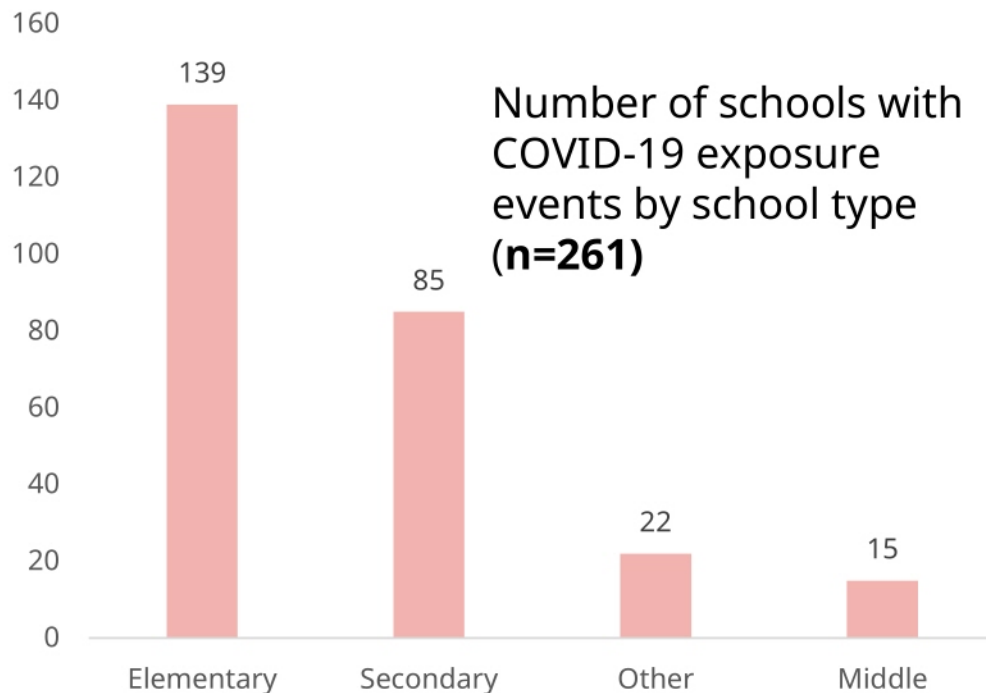
3. Only 17 in 1000 tests are COVID +

17

983

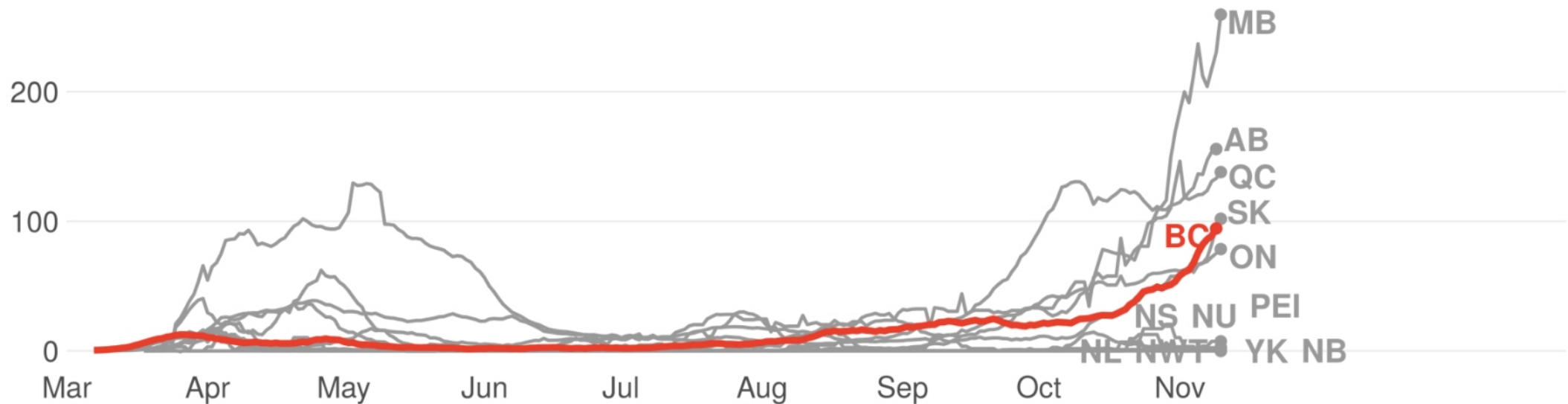
COVID-19 Exposures in a School Setting

As of Nov. 5, there have been 261 school exposures in BC's 1,942 schools. More than three quarter of BC schools are elementary schools. That means around 9 in 10 schools have not had a school exposure. The exposures represent both students and adults in the school community.



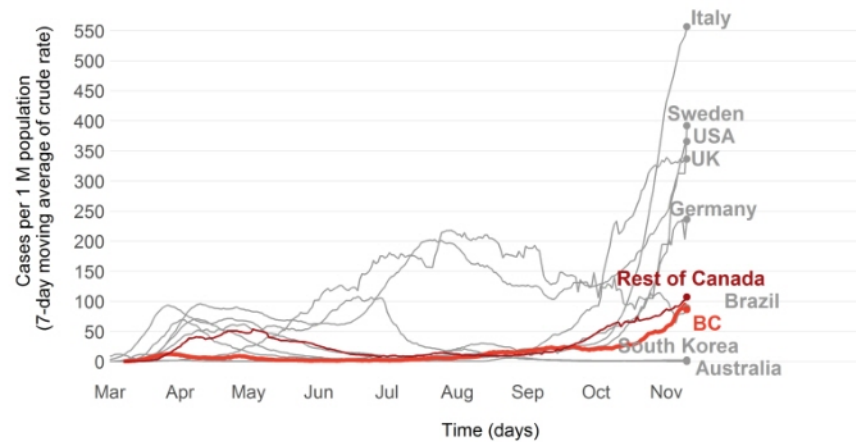
Daily Case Rates Across Canada

New daily **cases** per 1 M population (7-day moving average)

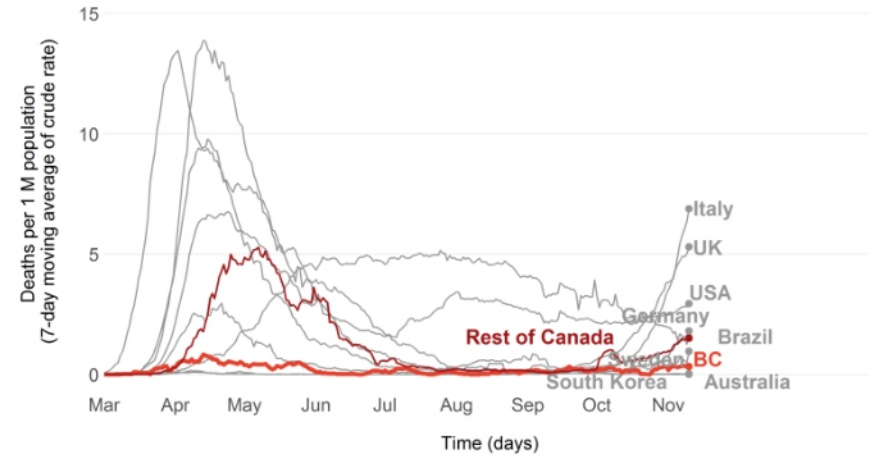


International Cases

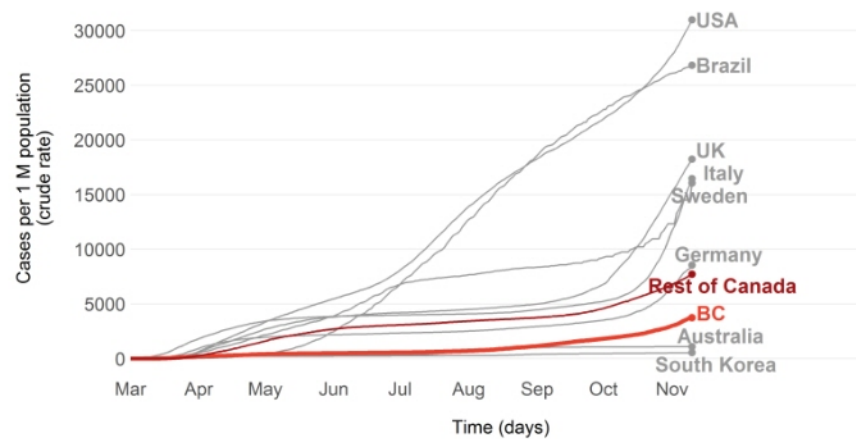
New daily case rates



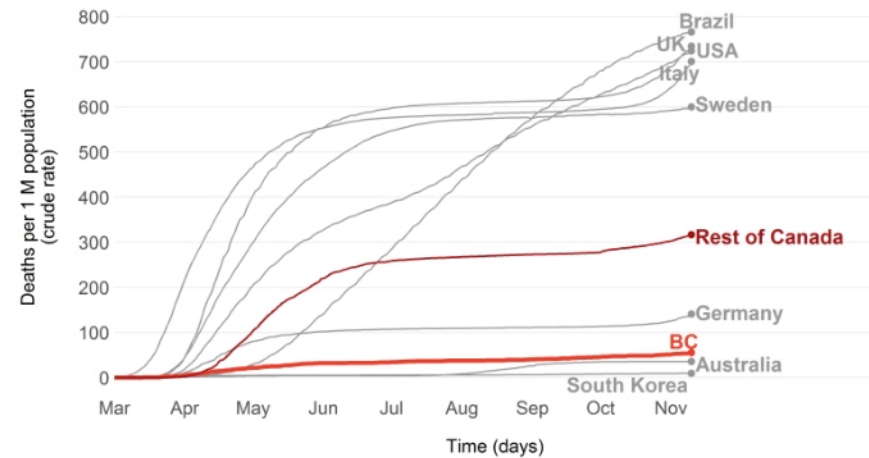
New daily death rates



Cumulative case rates

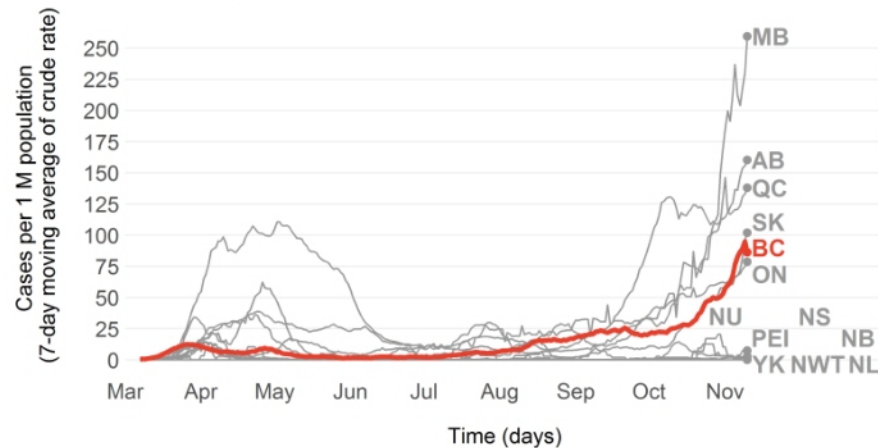


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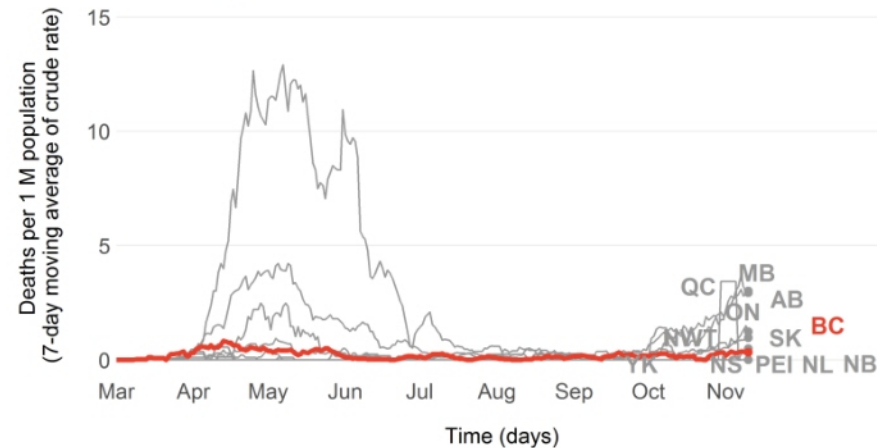


Cases and Deaths in Canada

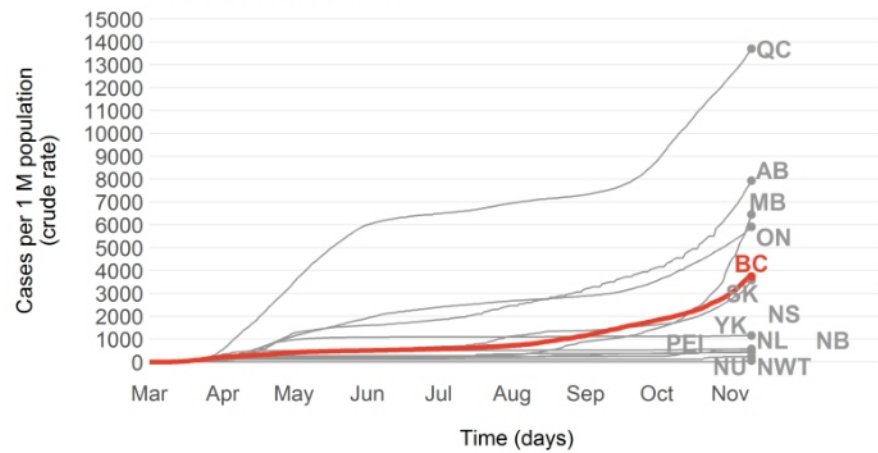
New daily case rates



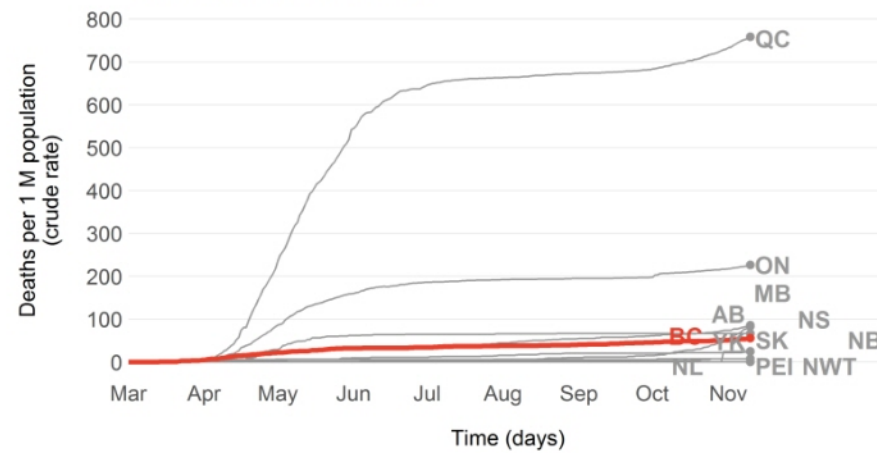
New daily death rates



Cumulative case rates



Cumulative death rates



Weekly Summary of COVID-19 Lab Testing

917,030	total specimens tested
64,439	new this epi week

↑ 7% from last week

20,963	total positive specimens
3,476	new positive this epi week

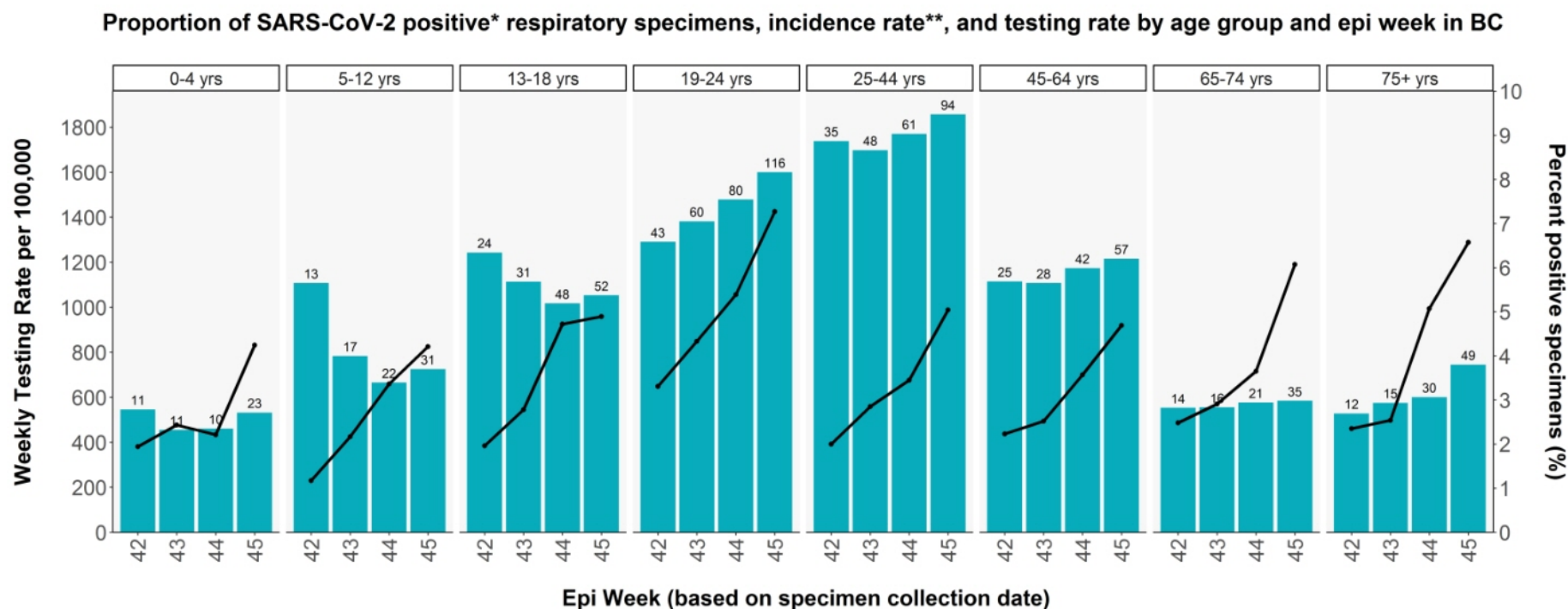
5.4% positivity
↑ 42% from last week

26 hr	mean turnaround time (TAT)
24 [19-31]	Median [Q1 – Q3] TAT

↑ 1% TAT from last week

Data source: PLOVER extract at 10:30am on Nov 12, 2020. Integrated Lab Data extract at 10:30am on Nov 12, 2020. Epi week 45 (Nov 1-7)

Proportion of SARS-CoV-2 Positive* Respiratory Specimens and Testing Rate by Age Group And Epi Week in BC



____ Percent positive specimens

*Non-resulted specimens are excluded. Specimens collected from individuals with unknown age are excluded.

**Numbers on top of histogram bars are the incidence rate per 100,000.

Data source: PLOVER 09-Nov-2020

By September, COVID-19 Sero-Prevalence Still Low in BC, at About 1%

About **1 in 100** residents tested antibody positive in September

After June re-opening, BC successfully controlled community transmission this summer



2000 anonymized residual samples from Lower Mainland residents of all ages were tested for antibodies in September

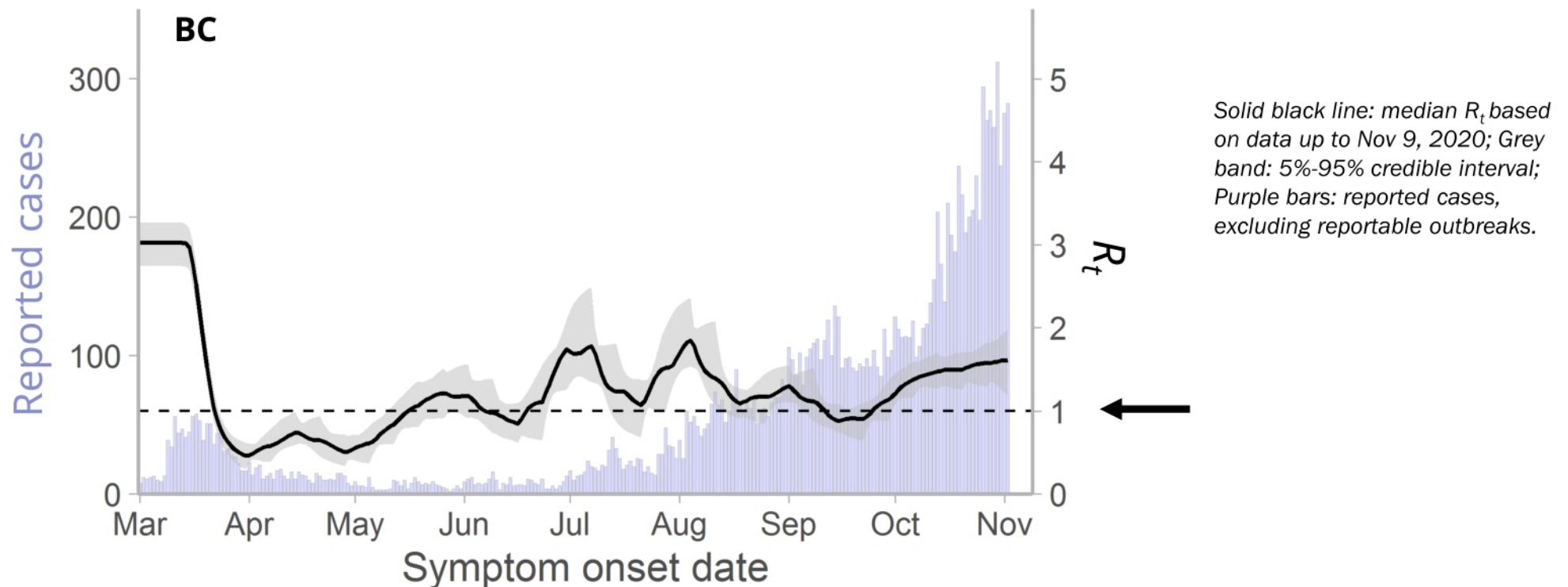


**19 of 2000 (1%) overall tested positive
8 of 400 (2%) aged 20-39 years positive**

Antibody screening study led by Drs. Danuta Skowronski and Mel Krajden of the BC Centre for Disease Control (BCCDC) and BCCDC Public Health Laboratory (PHL), in partnership with LifeLabs. Funded by the Michael Smith Foundation for Health Research and the Public Health Agency of Canada (PHAC). Views expressed herein do not necessarily represent the views of PHAC.

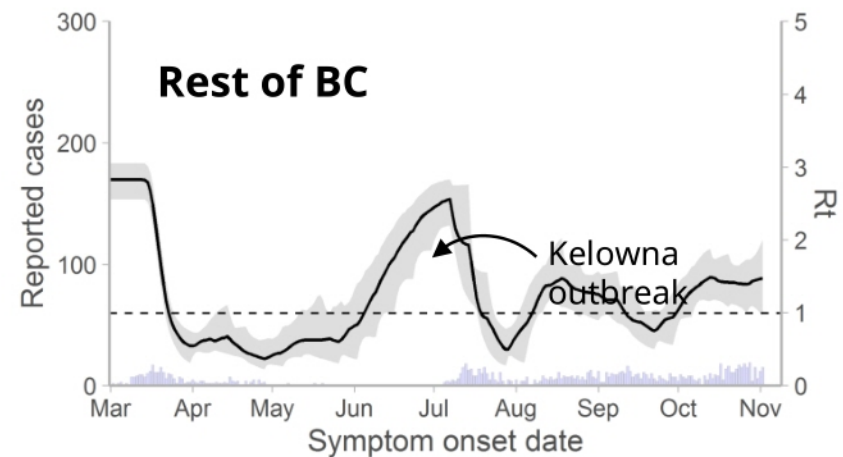
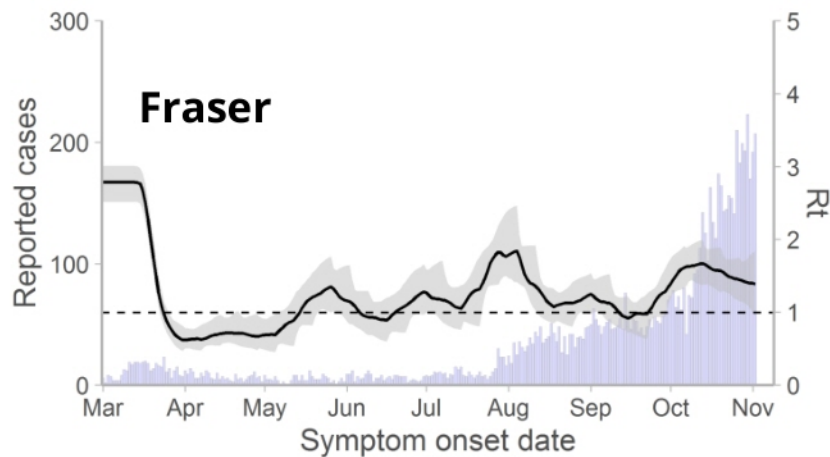
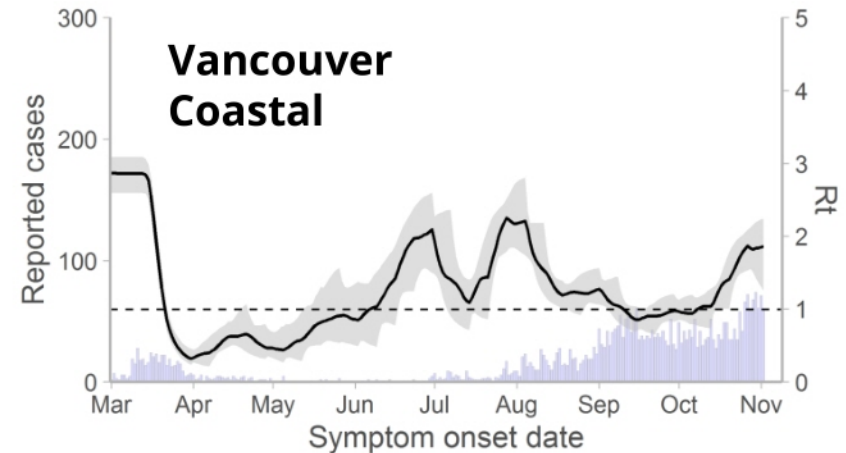
Dynamic Compartmental Modelling: Recent Trends

Provincially, our model-based estimate of R_t (average daily number of new infections generated per case) remains above 1.



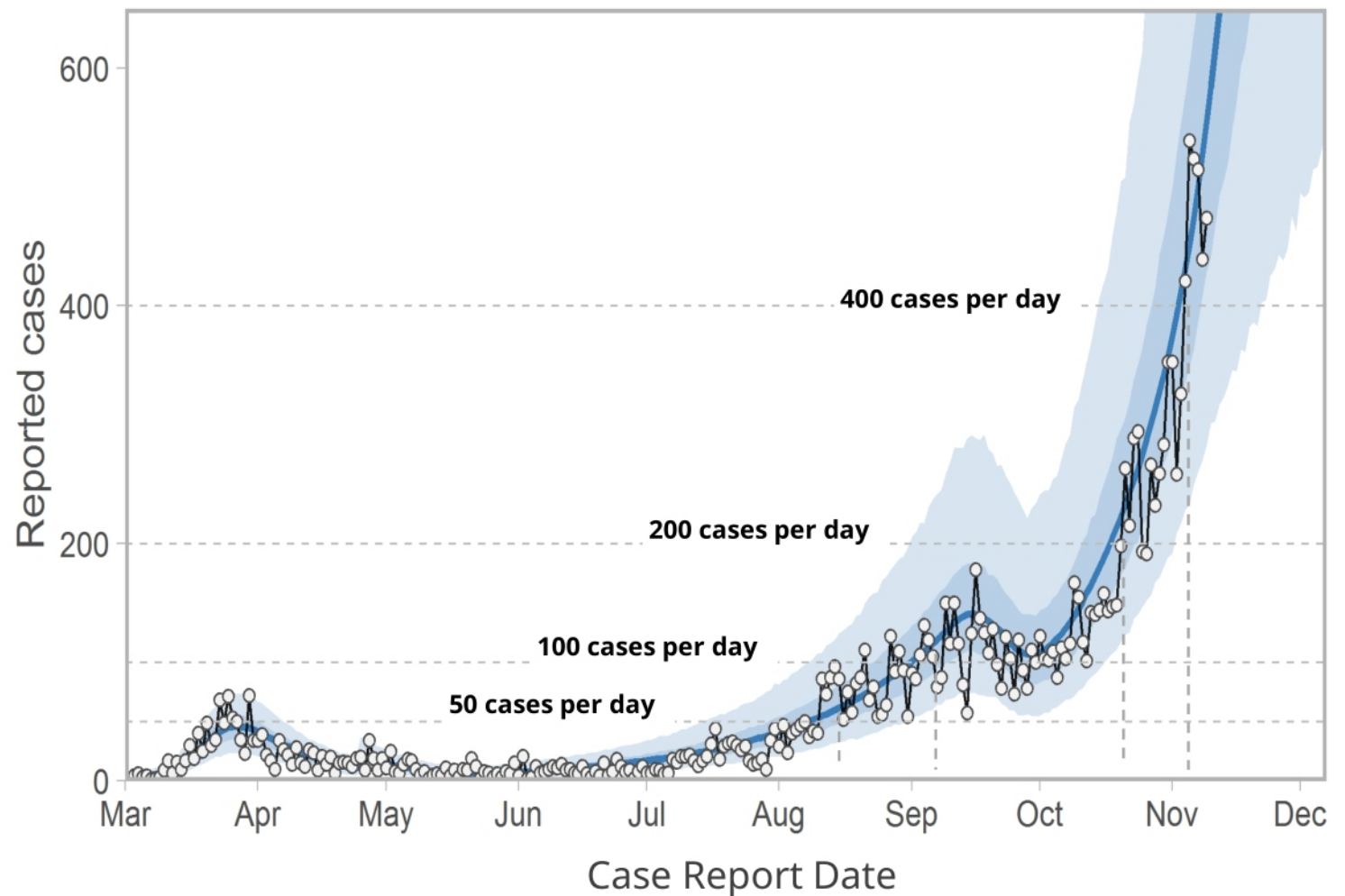
Dynamic Compartmental Modelling: Recent Trends

Our model suggests that R_t is now close to or above 1 in several regions of BC.



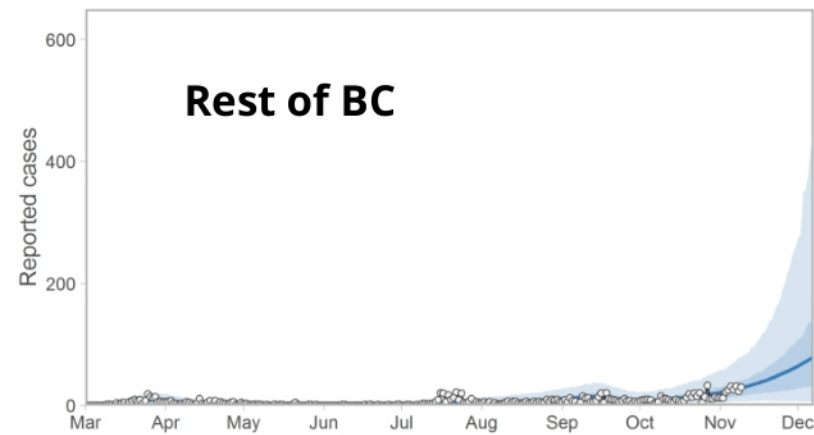
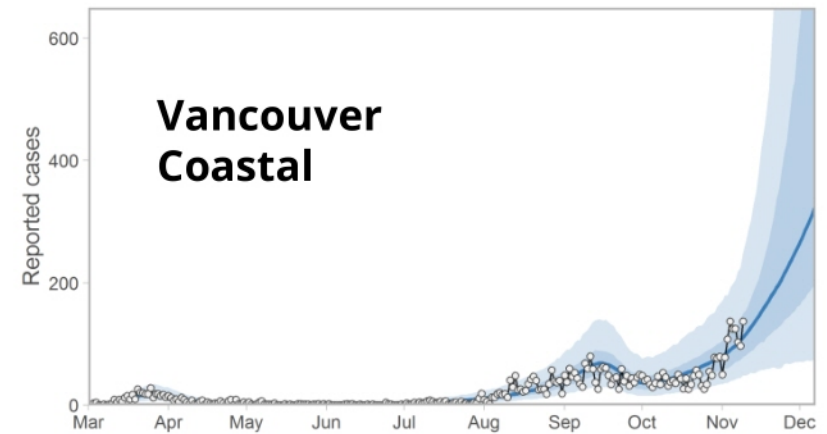
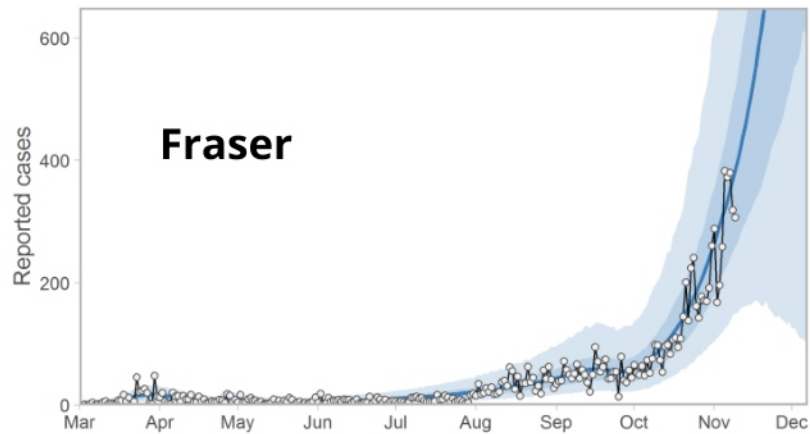
Dynamic Compartmental Modelling: Recent Trends

Current estimated
doubling time:
13 days



Solid blue line: median model fit; shaded bands: 50% and 90% credible intervals; Open circles: all reported cases, excluding reportable outbreaks, March 1 – Nov 9, 2020.

Dynamic Compartmental Modelling: Recent Trends



Health Human Resources

Health Human Resources – Contact Tracing

- Significant progress made to hire contact tracers across the province, in particular in the Lower Mainland. This week alone an additional **56 roles** were filled.
- To date, **636** individuals have been hired – more than the 500 initially announced in August, and 608 announced in September.
- In addition, government has recently approved increases to several health authorities, bringing the total number to be hired to over 800.
- Contact tracers can be deployed to regions most in need.

Health Authority	Hired to Date	In interview/ offer stage
Fraser Health	237	86
Interior Health	24	15
Northern Health	22	0
Vancouver Coastal Health	181	71
Vancouver Island Health	47	0
Provincial Health Services Authority	125	0
Total	636	172

Health Human Resources Supporting Seniors

Visitation and Infection Prevention Control: 2000 FTEs

- Funding has been provided to operators and recruitment is ongoing
- As of Nov. 9, approximately **826 FTEs** have been hired across all health authorities

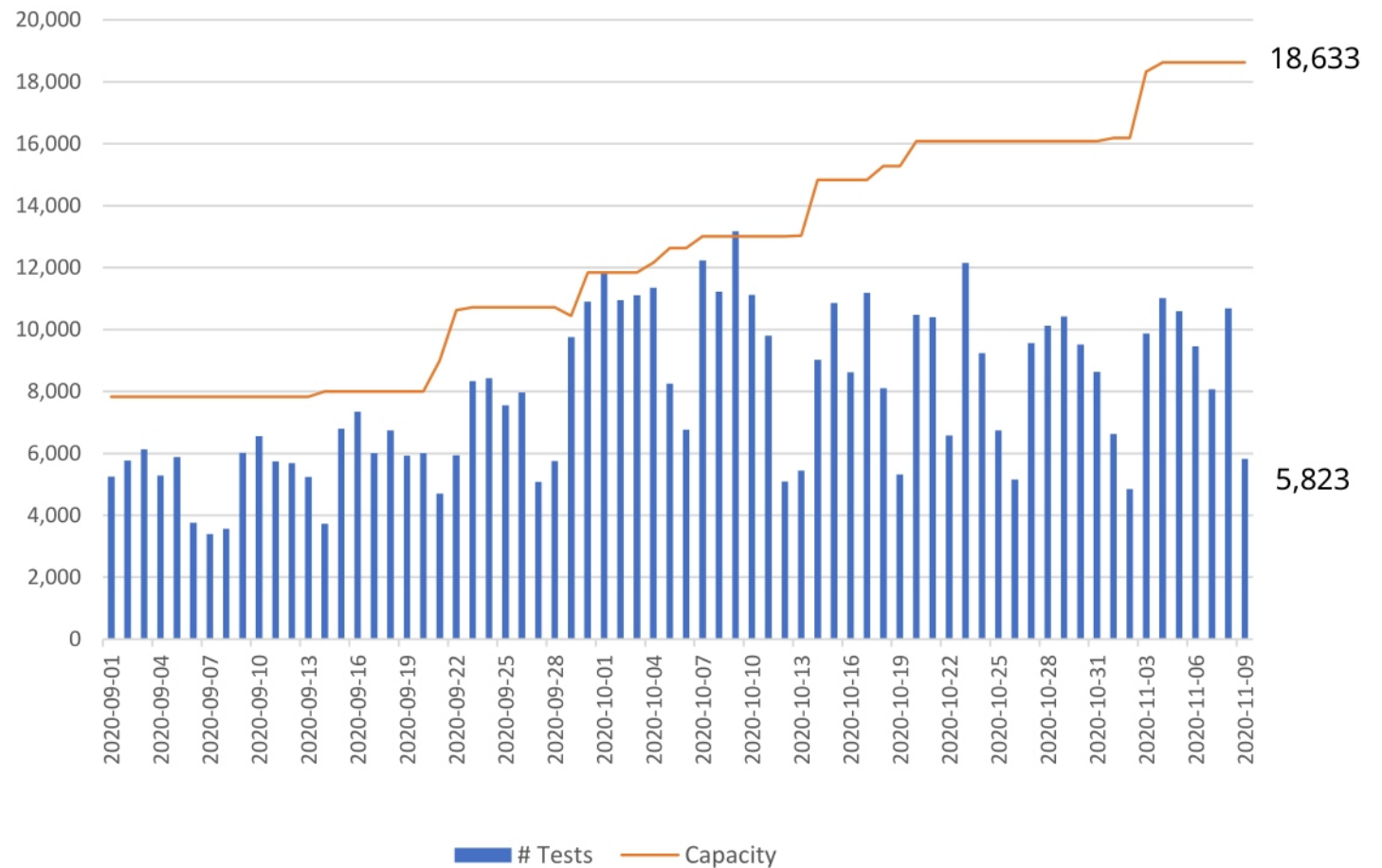
Health Career Access Program (HCAP):

- **8,949** participants have expressed interest in the program and nearly **5,000** have undergone a preliminary interview/screening process.
- **So far, 360 sites out of 564** have expressed interest in becoming HCAP employers. Regional allocation plans are now being finalized. Ministry officials continue to work with remaining operators to support their participation in HCAP.
- **101 health-care support worker positions** have already been allocated across BC through early adopter cohorts. Training is being done in collaboration with 5 post-secondary institutions: Selkirk College, College of New Caledonia, Langara College, Vancouver Community College and North Island College.

Lab Services Capacity

Province Testing and Capacity

Testing capacity has steadily increased and can easily accommodate an increase in testing if required.



Hospital Capacity








Hospital Occupancy Rates as of Nov.9, 2020

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Excludes NICU

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BC has ordered 1,970,000 doses of influenza vaccine so far and is in the process of purchasing 271,600 additional doses.

This will provide a total of 2,241,600 doses of influenza vaccine, a 47% increase over last year.

HA	Total Doses Distributed as of Nov 1, 2020	Total Doses Distributed as of Nov 1, 2020
FHA	326,400	612,045
IHA	165,340	318,040
NHA	46,330	75,425
VCHA	332,840	529,100
VIHA	193,410	316,520
Total	1,064,320	1,851,130

COVID-19: Monthly Update

November 12, 2020

FOR APPROVAL: One positive wedding guest - THURS EVE

From: Ferguson, Stephanie GCPE:EX <Stephanie.Ferguson@gov.bc.ca>
To: Prevost, Jean-Marc GCPE:EX <Jean-Marc.Prevost@gov.bc.ca>, Grieve, Chandler GCPE:EX <Chandler.Grieve@gov.bc.ca>
Cc: Thaw, Sara GCPE:EX <Sara.Thaw@gov.bc.ca>, Greer, Shannon GCPE:EX <Shannon.Greer@gov.bc.ca>, Lawrie, Hannah GCPE:EX <Hannah.Lawrie@gov.bc.ca>
Attachments: image001.jpg

Hello Jean-Marc and Chandler,

Please see the below post for our social channels **as soon as possible**. As you can see it is an adaptation from the Fraser Health graphic used in today's presentation.

FB/TW/IG

COVID-19 can spread at any celebration — big or small. It just takes one person and the impact can be widespread.

Do your part: limit your social interactions.

Celebrate important occasions virtually or postpone them until a later date. And if you live in the Lower Mainland and Fraser Valley: limit your social interactions to your household only, until Nov 23.

www.gov.bc.ca/regionalrestrictions



--

Stephanie Ferguson

Digital Communications Officer | Digital Communications
Government Communications and Public Engagement
Province of British Columbia
250-889-3745

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



50 wedding guests exposed and required to self-isolate, unable to go to work or to school

15 guests tested positive for COVID-19

1 family business affected by multiple positive COVID-19 cases

1 outbreak at a long-term care home



10 households with someone who tested positive for COVID-19



5 employees tested positive for COVID-19

81 required to self-isolate in their rooms

37 people required to self-isolate at home, unable to go to work or school

3 admitted to hospital

1 person died



Based on actual case data from Fraser Health, November 2020.

COVID-19 IN BC

RE: APPROVED: 7768_CovidBriefing_20201112_16-9PPP_v3

From: Lawrie, Hannah GCPE:EX <Hannah.Lawrie@gov.bc.ca>
To: McKill, Colin GCPE:EX
Attachments: 7808_CovidBriefing_20201112_16-9PPP_Broadcast_v3.pdf

Hi Colin...me again, sorry one more update. Can you please use this one?
Thanks again!

Hannah
Office 250 952-2475

From: McKill, Colin GCPE:EX <Colin.McKill@gov.bc.ca>
Sent: November 12, 2020 3:55 PM
To: Lawrie, Hannah GCPE:EX <Hannah.Lawrie@gov.bc.ca>
Subject: RE: APPROVED: 7768_CovidBriefing_20201112_16-9PPP_v3

Yup, will be at the same link address

From: Lawrie, Hannah GCPE:EX <Hannah.Lawrie@gov.bc.ca>
Sent: November 12, 2020 3:53 PM
To: McKill, Colin GCPE:EX <Colin.McKill@gov.bc.ca>
Subject: RE: APPROVED: 7768_CovidBriefing_20201112_16-9PPP_v3

Sorry I caught a number that was wrong – can you please swap out for this one?

Hannah
Office 250 952-2475

From: McKill, Colin GCPE:EX <Colin.McKill@gov.bc.ca>
Sent: November 12, 2020 3:01 PM
To: Lawrie, Hannah GCPE:EX <Hannah.Lawrie@gov.bc.ca>
Subject: RE: APPROVED: 7768_CovidBriefing_20201112_16-9PPP_v3

Oh ya!

From: Lawrie, Hannah GCPE:EX <Hannah.Lawrie@gov.bc.ca>
Sent: November 12, 2020 3:01 PM
To: McKill, Colin GCPE:EX <Colin.McKill@gov.bc.ca>
Subject: RE: APPROVED: 7768_CovidBriefing_20201112_16-9PPP_v3

Thank you!

Hannah
Office 250 952-2475

From: McKill, Colin GCPE:EX <Colin.McKill@gov.bc.ca>
Sent: November 12, 2020 3:00 PM
To: Lawrie, Hannah GCPE:EX <Hannah.Lawrie@gov.bc.ca>; GCPE Editorial Services <GCPEWES@Victoria1.gov.bc.ca>
Cc: Chaboyer, Theresa GCPE:EX <Theresa.Chaboyer@gov.bc.ca>
Subject: RE: APPROVED: 7768_CovidBriefing_20201112_16-9PPP_v3

http://news.gov.bc.ca/files/COVID19_Monthly_Update_Nov_2020.pdf

From: Lawrie, Hannah GCPE:EX <Hannah.Lawrie@gov.bc.ca>
Sent: November 12, 2020 2:58 PM
To: GCPE Editors <GCPEEDIT@Victoria1.gov.bc.ca>
Cc: Chaboyer, Theresa GCPE:EX <Theresa.Chaboyer@gov.bc.ca>
Subject: FW: APPROVED: 7768_CovidBriefing_20201112_16-9PPP_v3
Importance: High

Hi all,
Could we please get a link for this? Perhaps named as follows?

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

Hannah
Office 250 952-2475

From: Kerner, Tara GCPE:EX <Tara.Kerner@gov.bc.ca>
Sent: November 12, 2020 2:48 PM
To: Prevost, Jean-Marc GCPE:EX <Jean-Marc.Prevost@gov.bc.ca>; Thaw, Sara GCPE:EX <Sara.Thaw@gov.bc.ca>; Devereux, Rick GCPE:EX <Rick.Devereux@gov.bc.ca>
Cc: Bru, Carolyn GCPE:EX <Carolyn.Bru@gov.bc.ca>; Pratt, Andrew GCPE:EX <Andrew.Pratt@gov.bc.ca>; Lawrie, Hannah GCPE:EX <Hannah.Lawrie@gov.bc.ca>; 'Rose, Caren [BCCDC]' <Caren.Rose@bccdc.ca>; Ward, Allieren GCPE:EX <Allieren.Ward@gov.bc.ca>; Byers, Lindsay GCPE:EX <Lindsay.Byers@gov.bc.ca>
Subject: APPROVED: 7768_CovidBriefing_20201112_16-9PPP_v3
Importance: High

Hi folks,
The PPP (V3) for todays event is final and approved (see email train below).

Attached please find the following 4 files:

- The fancy 16-9 ratio PPP with all the graphics (for broadcast);
- The PDF of the above PPP;
- The basic blank 16-9 ratio PPP with the minimal graphics (for the BC Gov split-screen digital platform); and
- The PDF of the above PPP.

Please let me know if there is anything else needed.
Thanks

Tara Kerner, CGD
Senior Designer, Graphic Communications
Government Communications and Public Engagement (GCPE)
Province of British Columbia
4th Floor, 617 Government Street, Victoria, B.C. V8V 2M1
Office: 250.356.8129
Cell: 250.686.9464

[Graphic Design Request System](#)
[BC Visual Identity](#)
[Graphics 411 Information and Resources](#)

COVID-19 IN BC

COVID-19: Monthly Update

November 12, 2020



Stay Informed Via These Resources:

gov.bc.ca/Covid-19 | bccdc.ca | 1-888-COVID19

Symptom Self-Assessment:

covid19.thrive.health

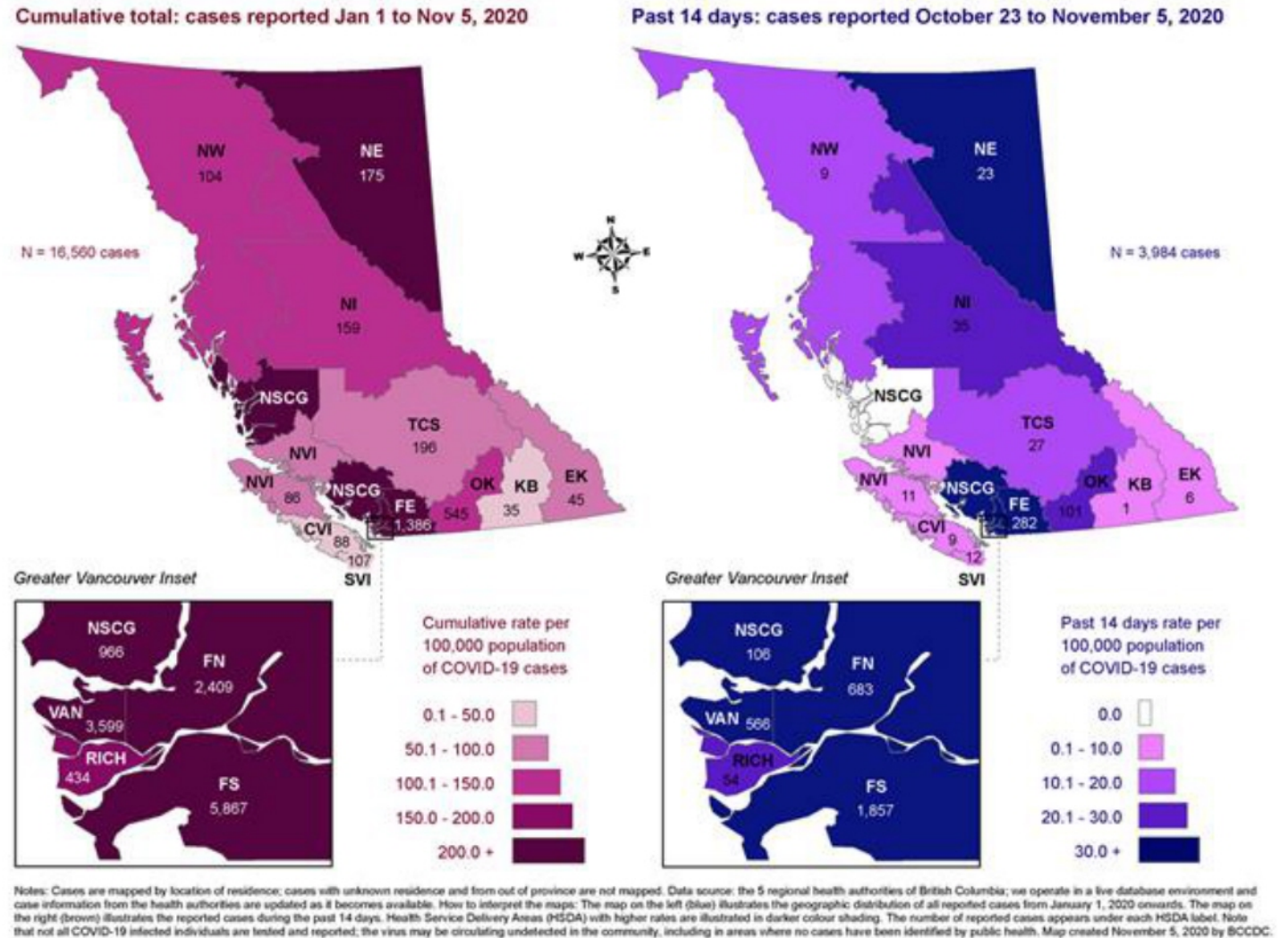


**BRITISH
COLUMBIA**

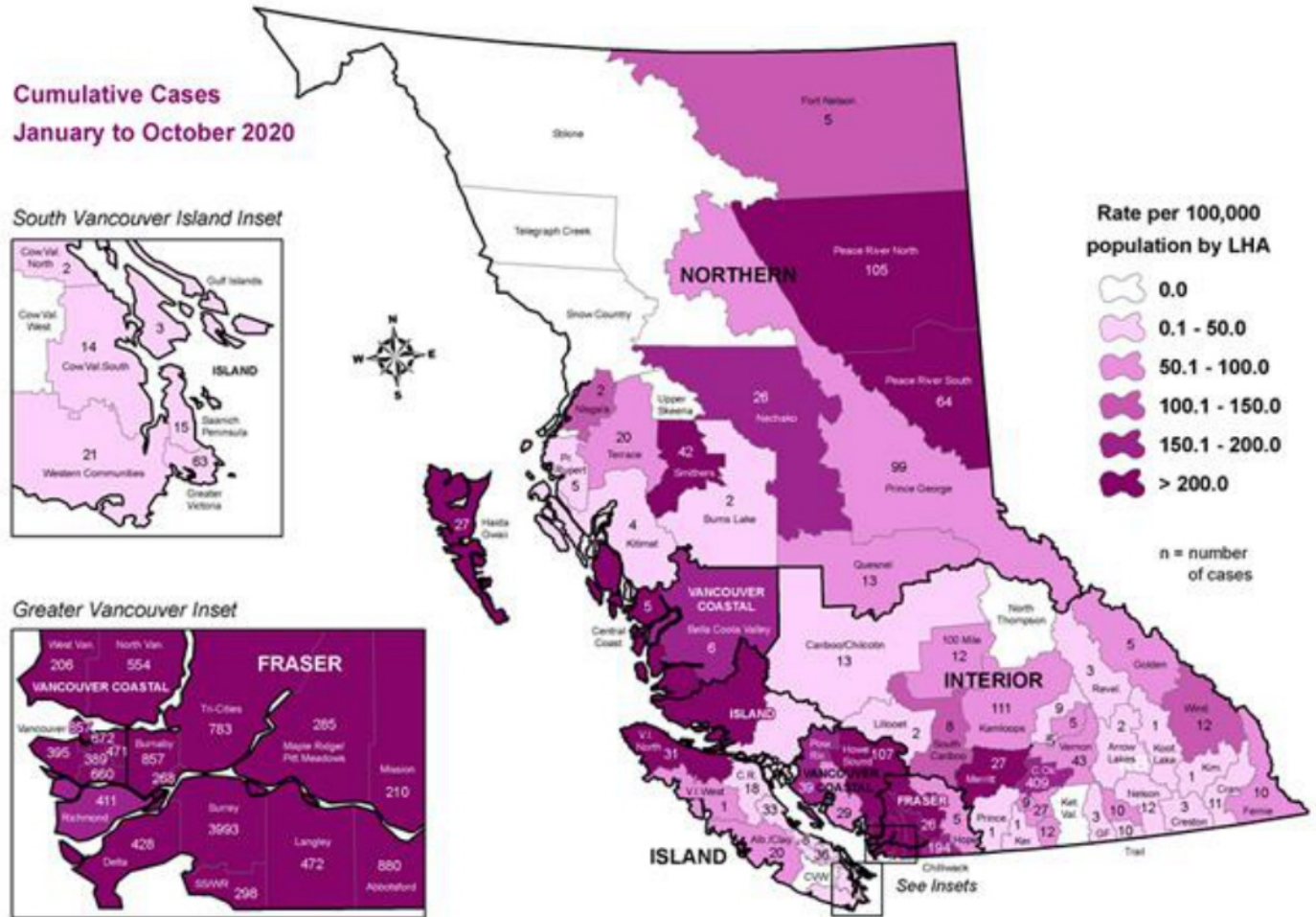
Epidemiology

*How and Where the Virus Has
Affected People in BC*

Geographic Distribution of COVID-19 by Health Service Delivery Area of Case Residence



Geographic Distribution of Cumulative COVID-19 by Local Health Area of Case Residence



Notes: Cases are mapped by location of residence; cases with unknown residence and from out of province are not mapped. Data source: the 5 regional health authorities of British Columbia; we operate in a live database environment and case information from the health authorities are updated as it becomes available. How to interpret the maps: The map illustrates the geographic distribution of reported cases from January 1 to October 31, 2020. Local Health Areas (LHA) with higher rates are illustrated in darker colour shading. The number of reported cases appears in each LHA. Note that the number of cases in the LHA may not represent the location of exposure (e.g. people who acquired disease while traveling or working elsewhere), and that not all COVID-19 infected individuals are tested and reported; the virus may be circulating undetected in the community, including in areas where no cases have been identified by public health. Map created November 10, 2020 by BCCDC for public release.

Weekly Profile of COVID-19 Cases



18,246	total cases
3,121	new this week



49	% female sex
37	median age



1,151	ever hospitalized
116	new this week



6	% cases hospitalized
64	median age



284	deaths
7	new this week



2	% cases died
85	median age



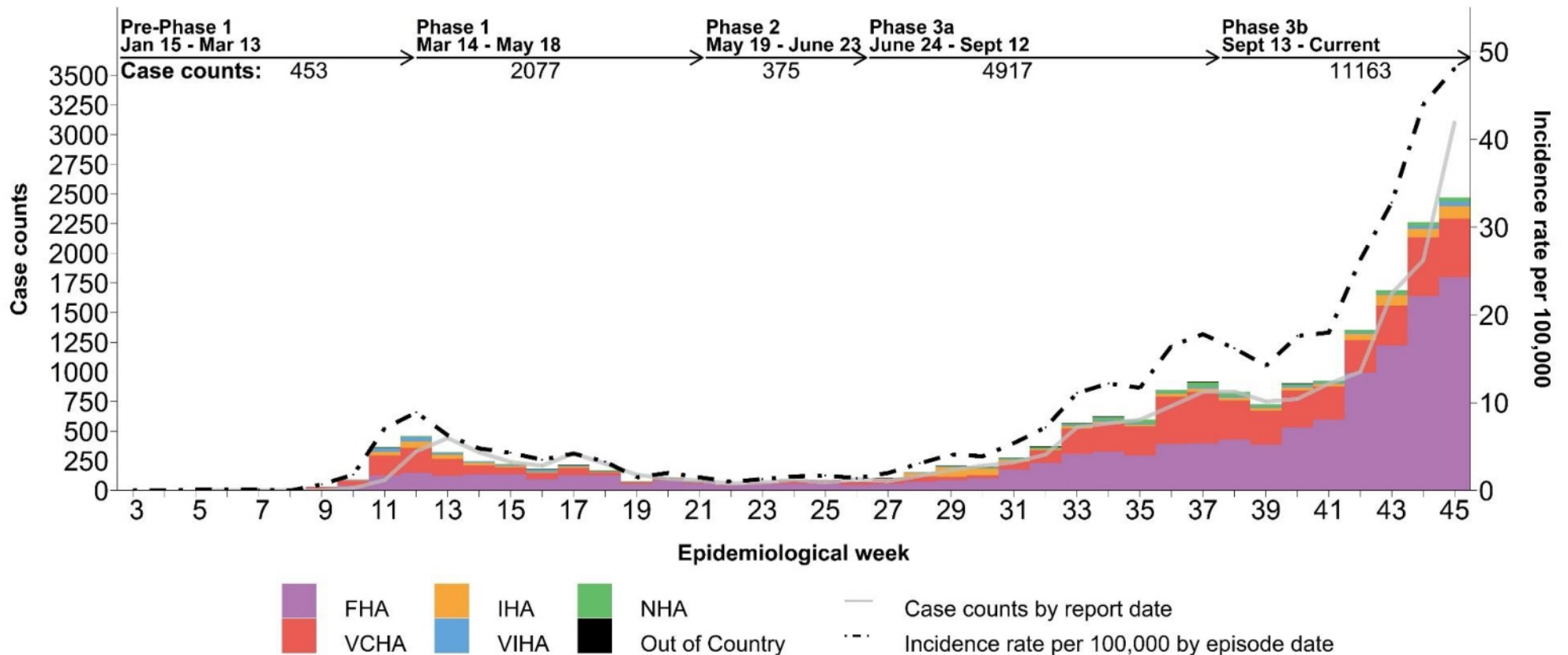
13,688	removed from isolation
374	new this week



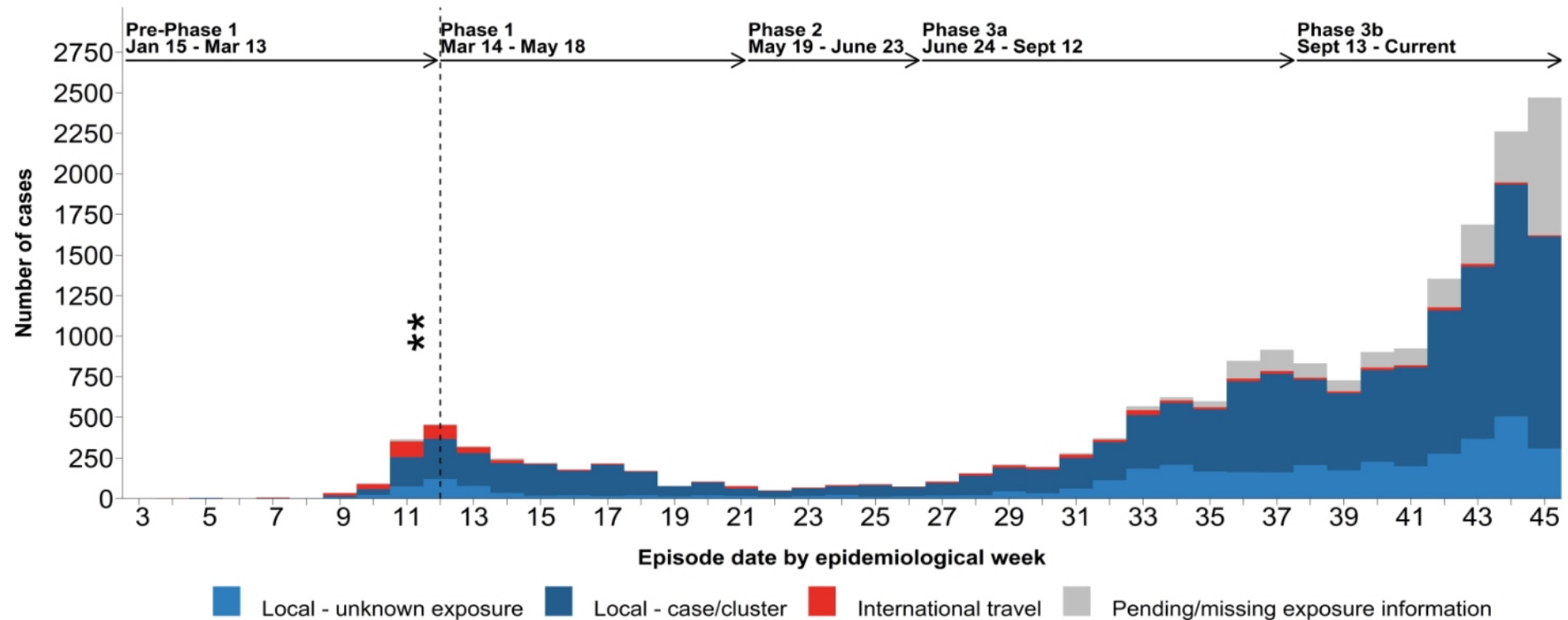
72	% cases removed
4,891	active cases

Note: Weekly comparison represents provincial data from November 1 - Nov 7 compared to October 25 - October 31, 2020.

Epidemic Curve, COVID-19 Cases in BC by Reported Date January 15 – November 7, 2020



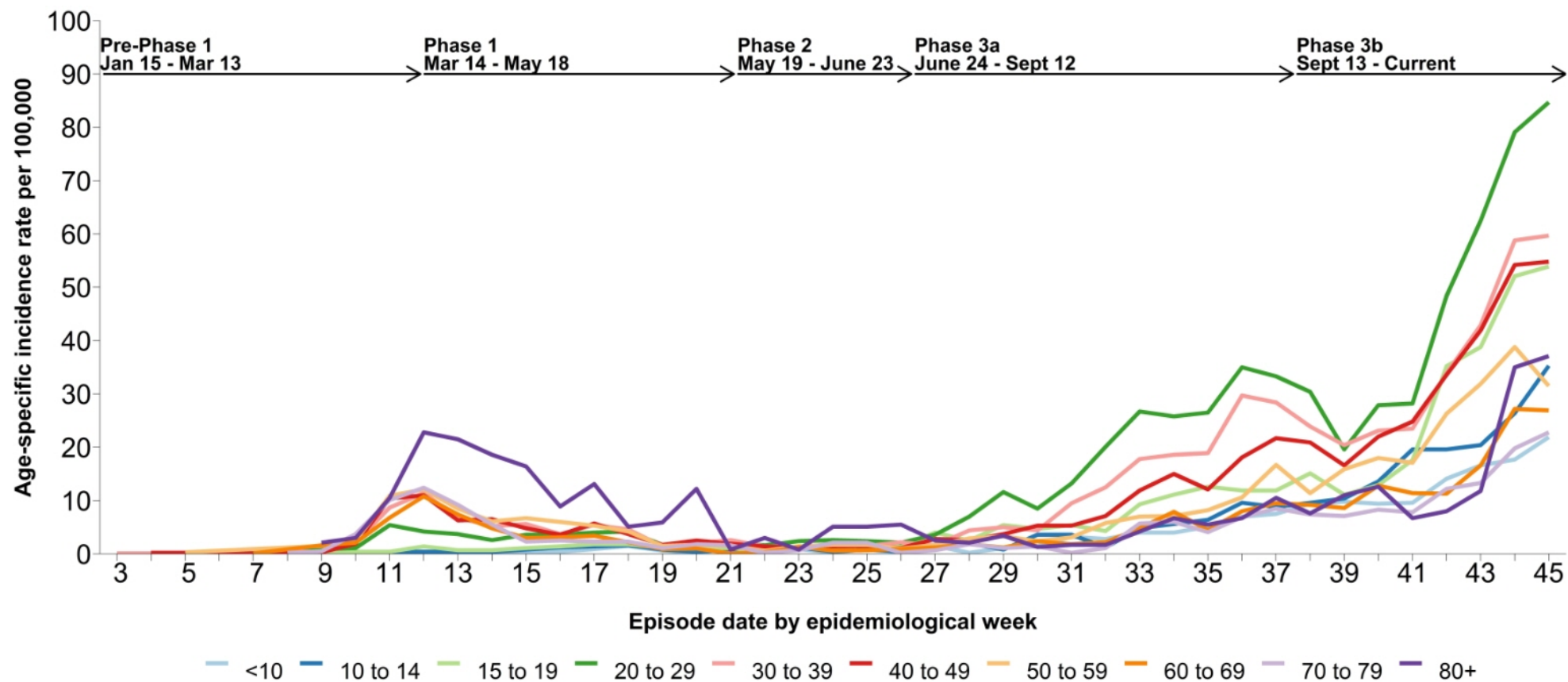
Likely Source of Infection for Cases by Episode Date, January 15 – November 7, 2020



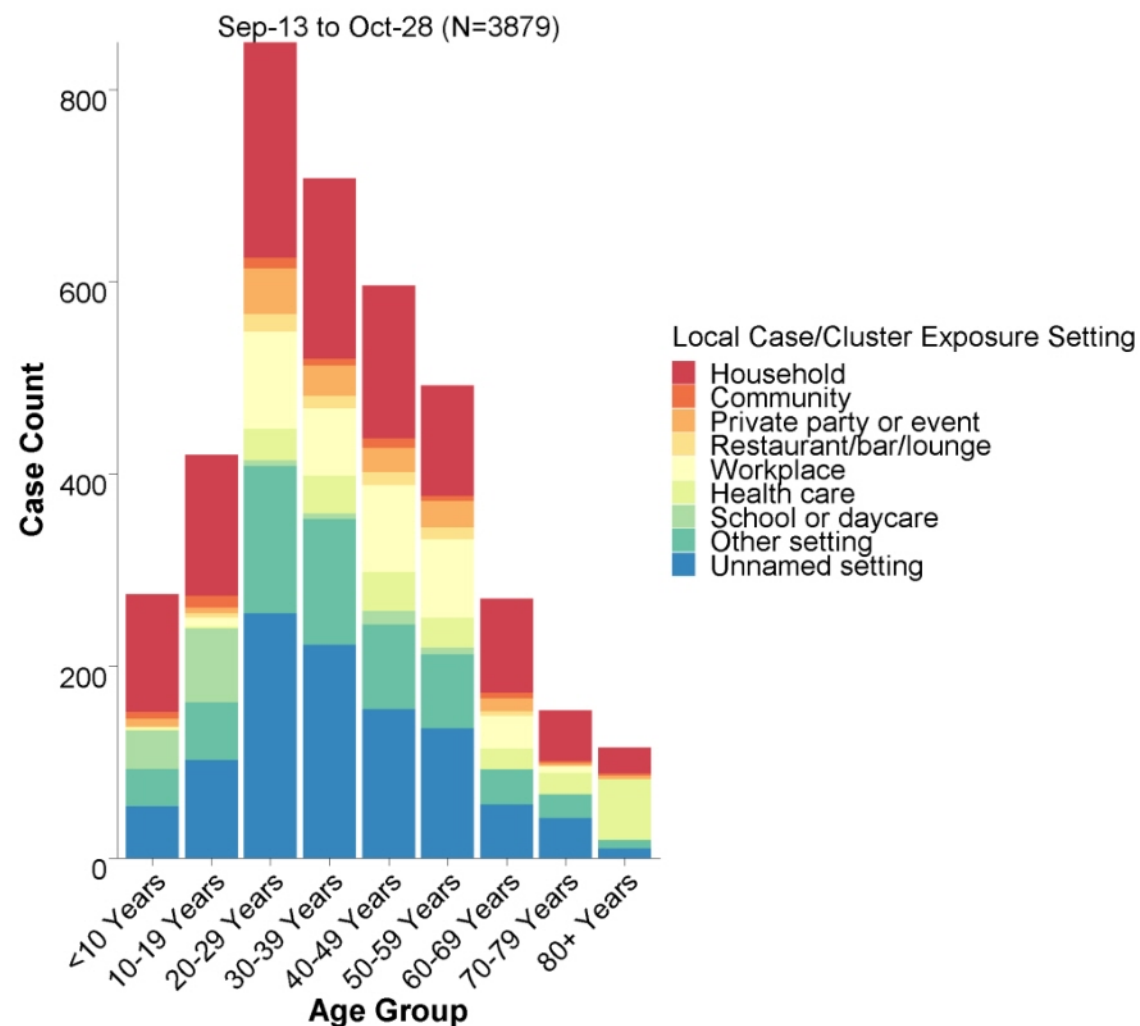
* March 16: Entry of foreign nationals banned; symptomatic individuals banned from flights to Canada; international flights restricted to four national airports.

** March 20: US/Canada border closed to non-essential travel.

Age-Specific Incidence Rates Per 100,000 Population January 15 (Week 3) – November 7, 2020 (Week 45)



Exposure Settings By Age Group in Phase 3b (September 13 - October 28)

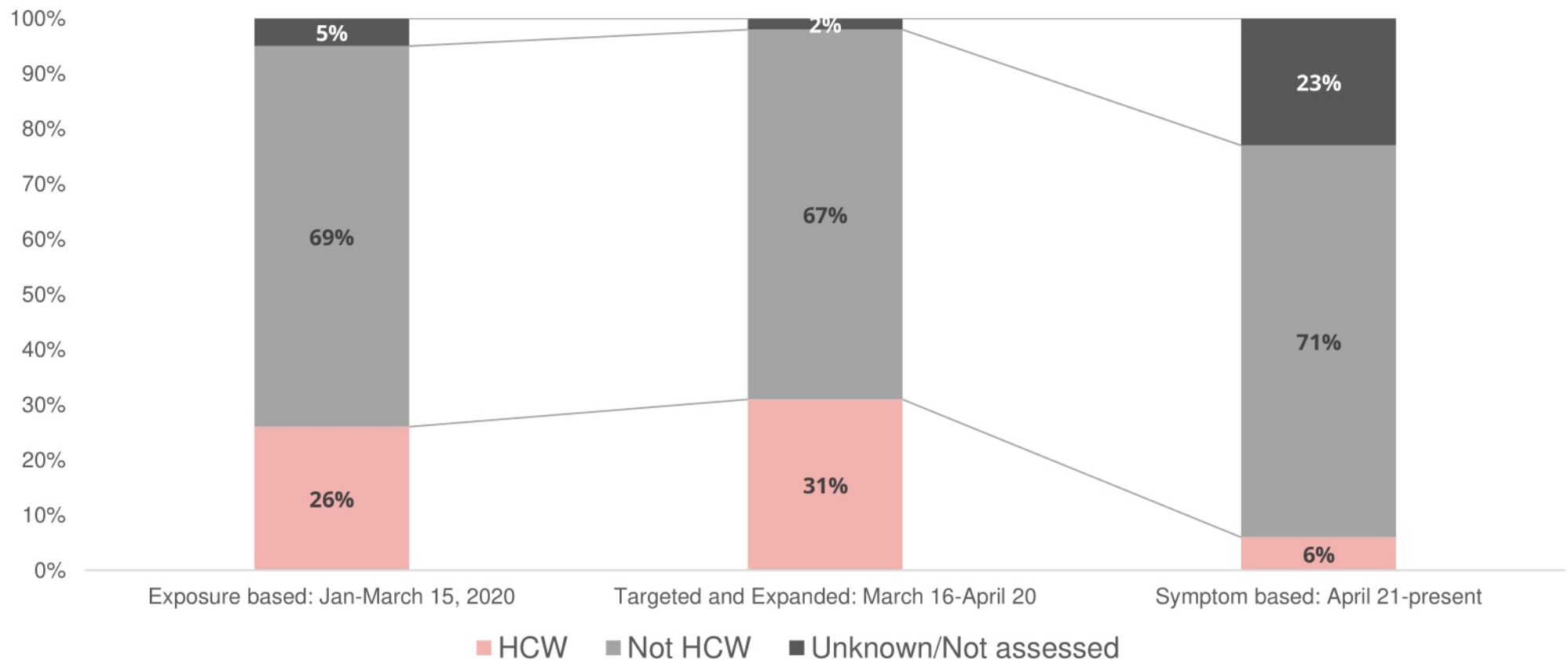


1 in 10 Individuals Who Had COVID-19 Identified as Health-Care Workers (HCW)

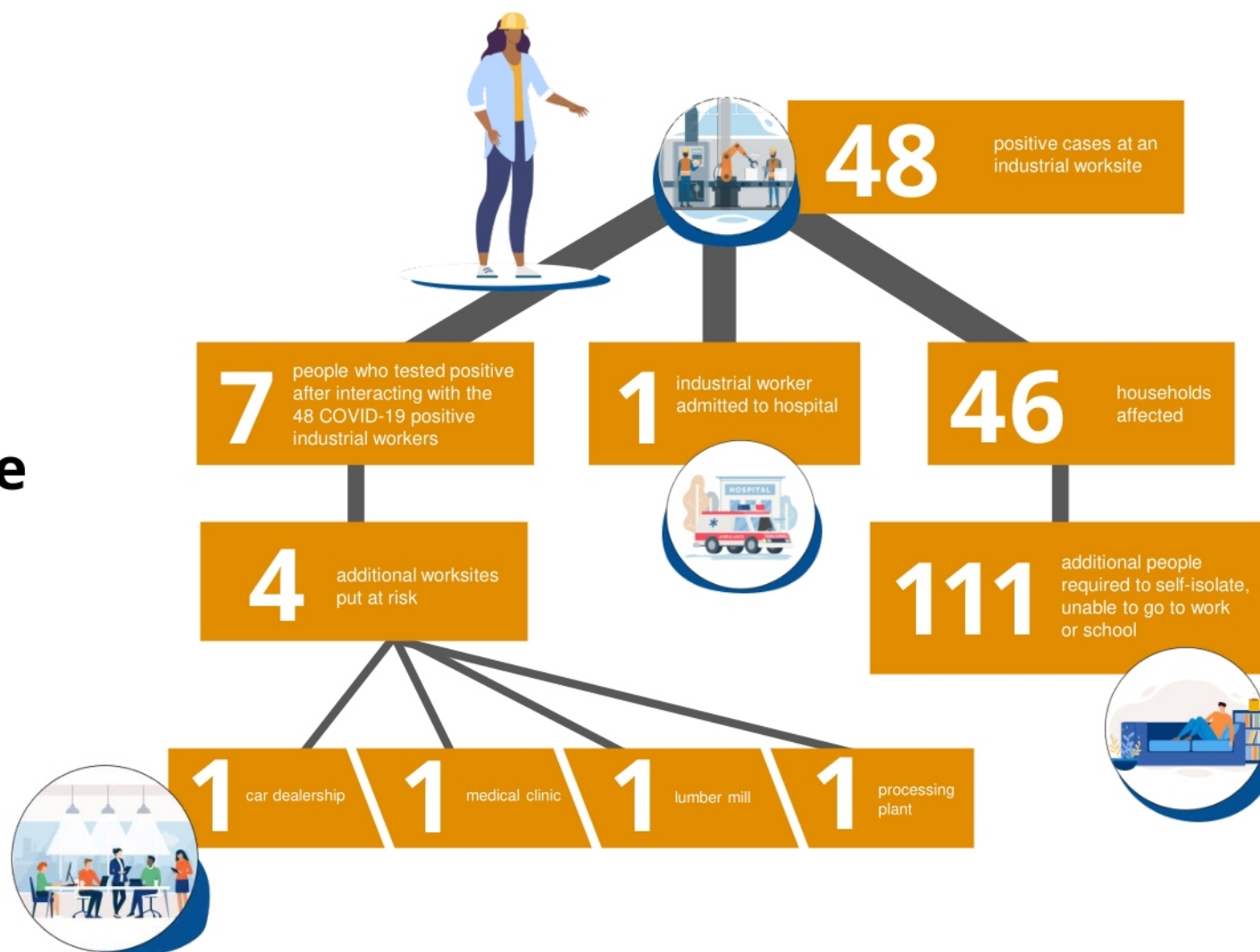
Health-care worker role	Number (n)	Proportion (%)
Nurse	215	18.3
Care aide	201	17.1
Dental professional	83	7.1
Administrative	65	5.5
Licensed practical nurse (LPN)	55	4.7
Physician	50	4.3
Housekeeping	30	2.6
Kitchen staff	23	2
Laboratory technician	17	1.4
Student	17	1.4
Emergency medical personnel	14	1.2
Lab technician	1	0.1
Student (medical, dental, nursing, lab)	1	0.1
Volunteer	1	0.1
Other	308	26.3
Unknown	92	7.8
Total	1173	100

The Proportion of Health-Care Worker Cases Has Declined Over Time

Proportion of health-care worker cases in BC by testing stage over time.

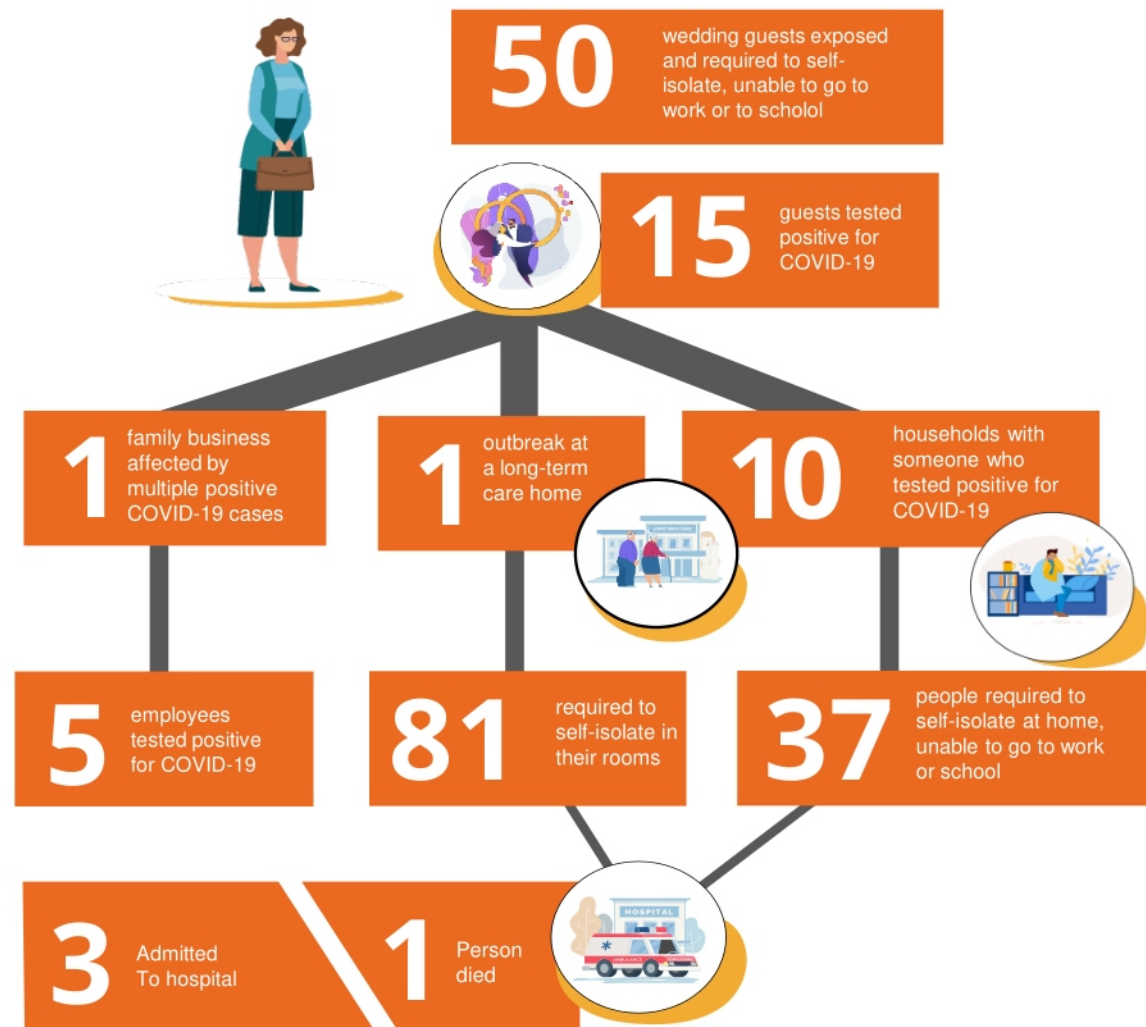


From Just One COVID-19 Positive Employee...



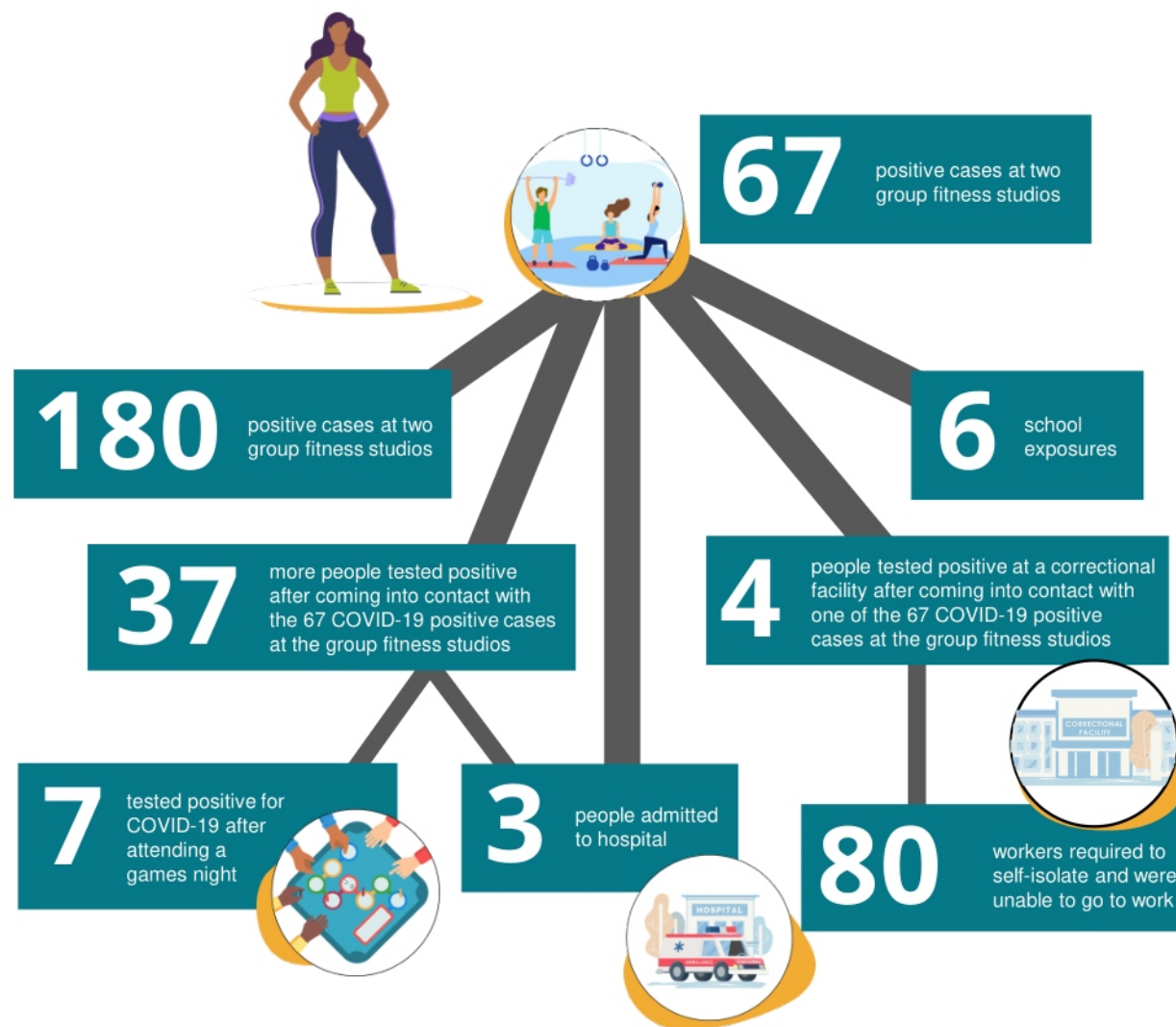
Based on actual case data.

From Just One COVID-19 Positive Wedding Guest...



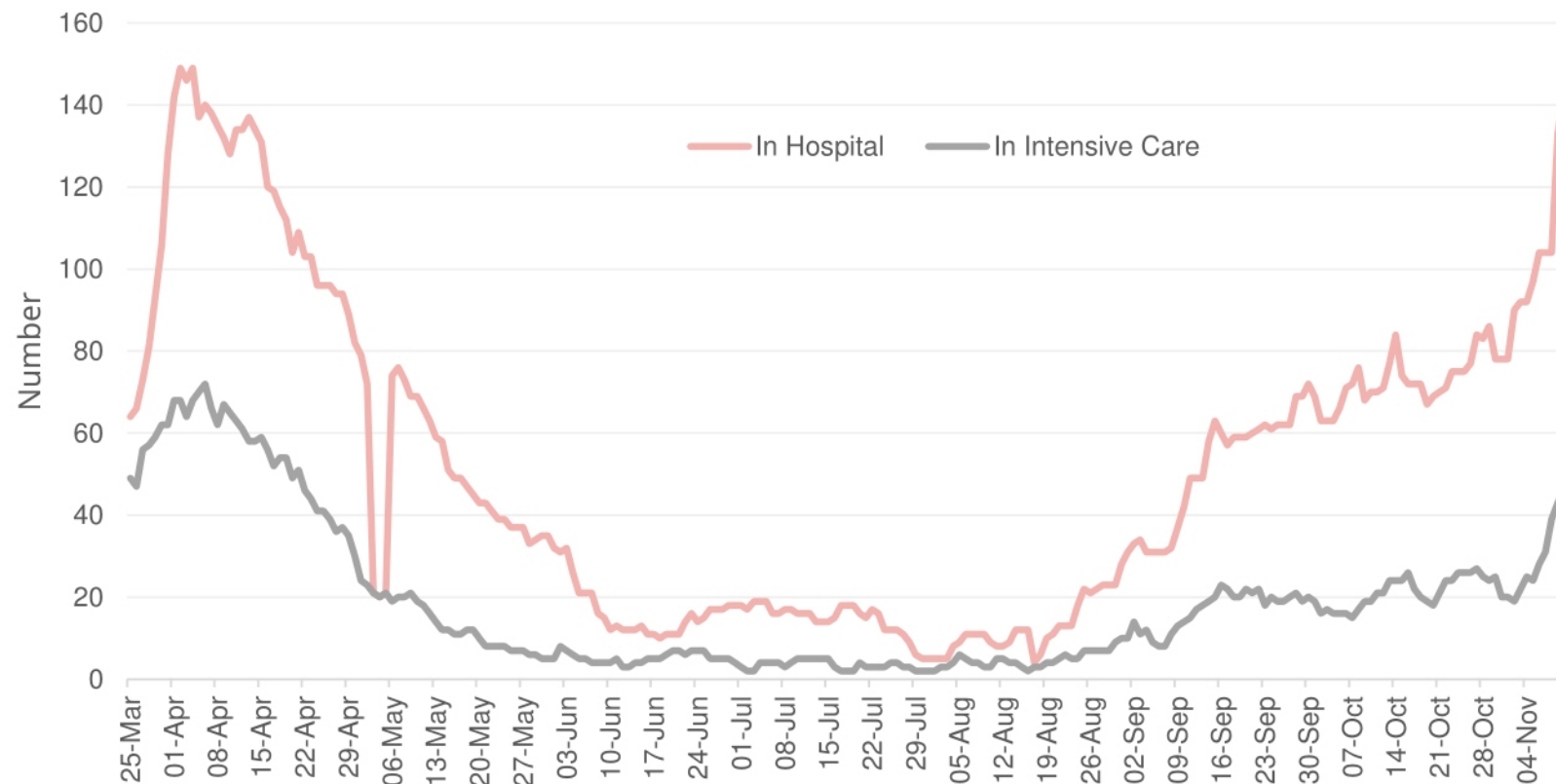
Based on actual case data.

From Just One COVID-19 Positive Person at a Fitness Class...

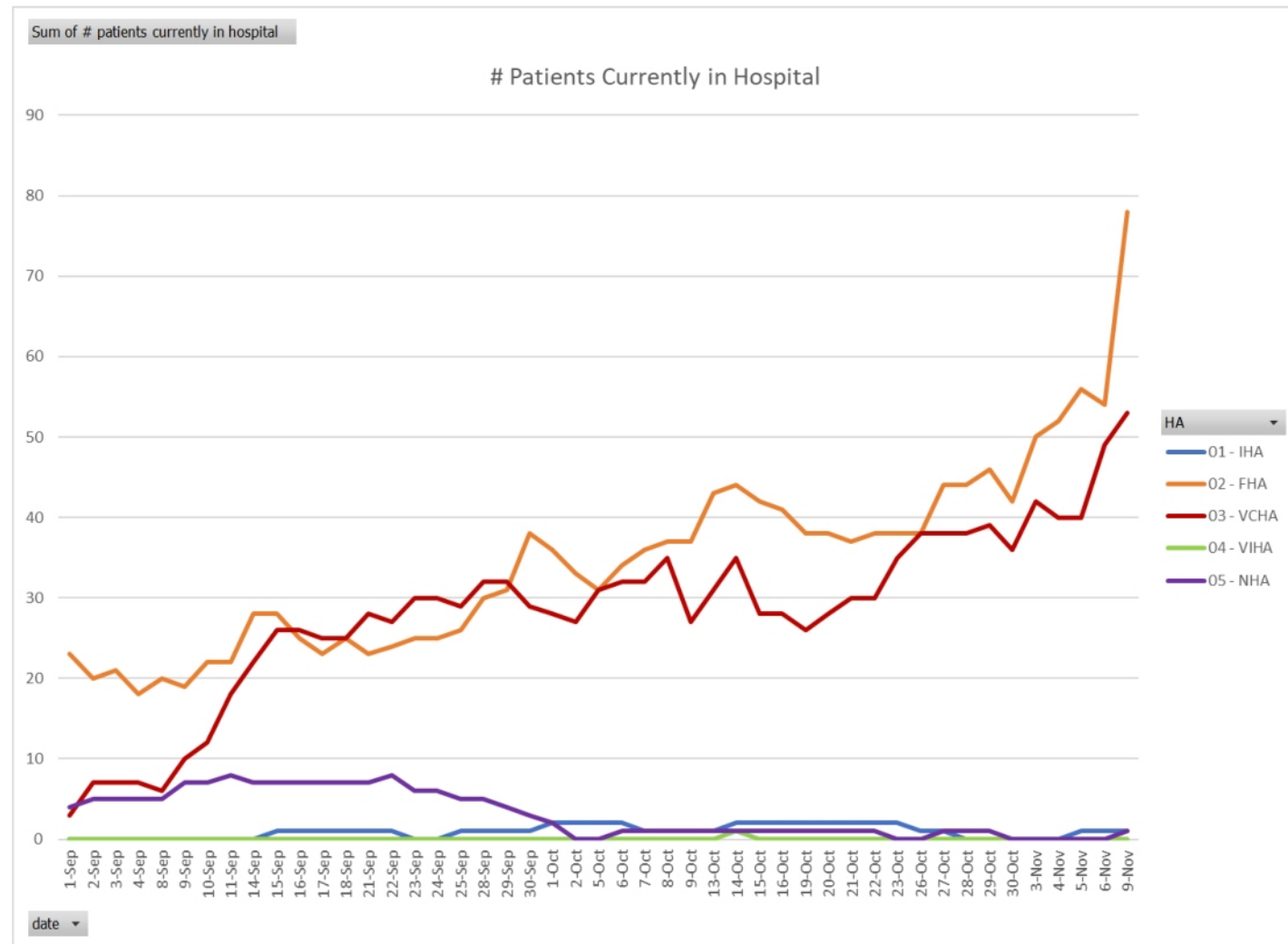


Based on actual case data.

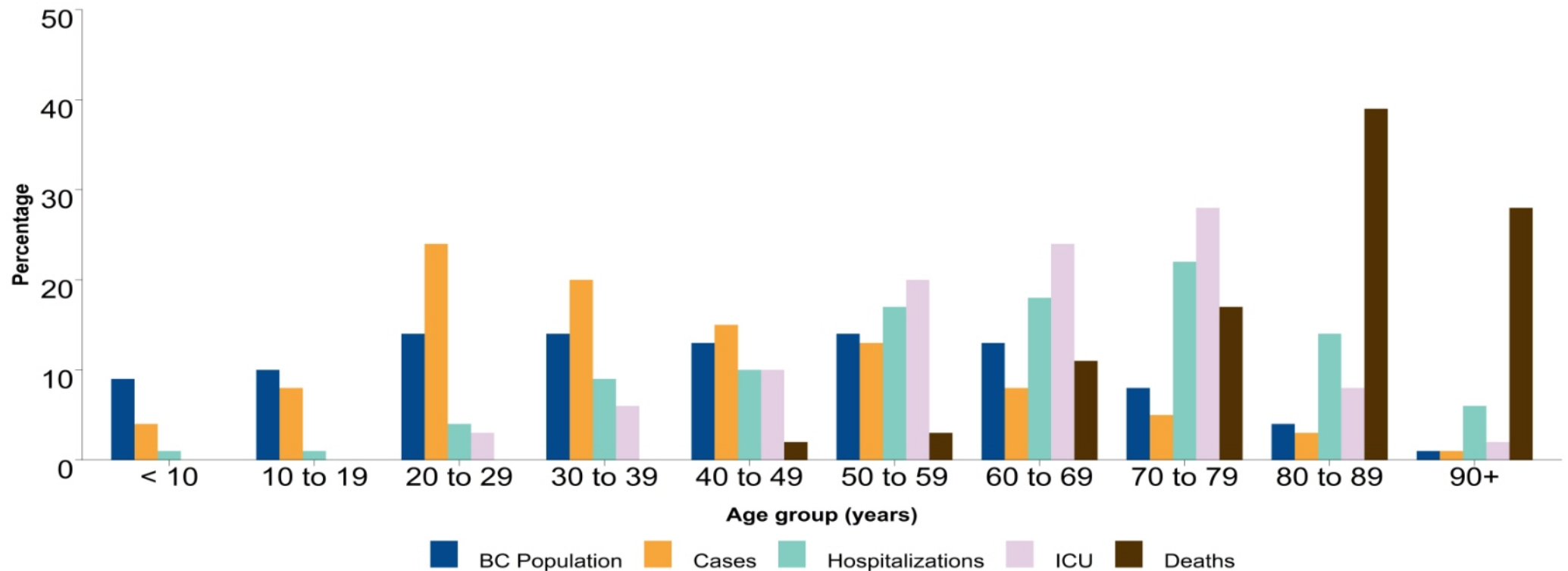
COVID-19 Hospitalizations and Intensive Care Admissions in BC March 25 - November 10, 2020



Hospitalizations by Health Authority



Percentage Distribution of COVID-19 Cases, Hospitalizations, ICU Admissions and Deaths by Age, Compared to BC Population



School Update

COVID-19 Testing and Cases Among School-aged Children

Most School-aged Children (5-18 Years) With Symptoms Do Not Have COVID-19



COVID cases and schools

1. 700,000+ students and educators are back to school
2. Some students, educators and staff have tested COVID +
3. Like earlier in the pandemic, school-aged children still <10% of cases



COVID testing in children and youth

1. Testing rates have increased:



From August
To October

2. 6.4 in 10 tests now spit and gargle



3. Only 17 in 1000 tests are COVID +

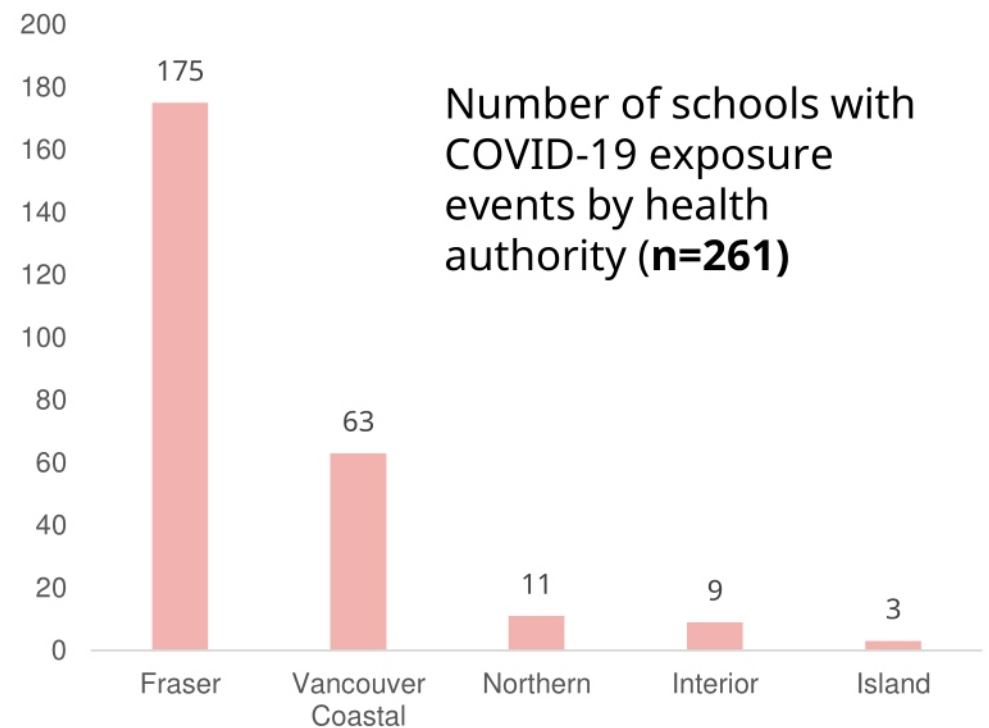
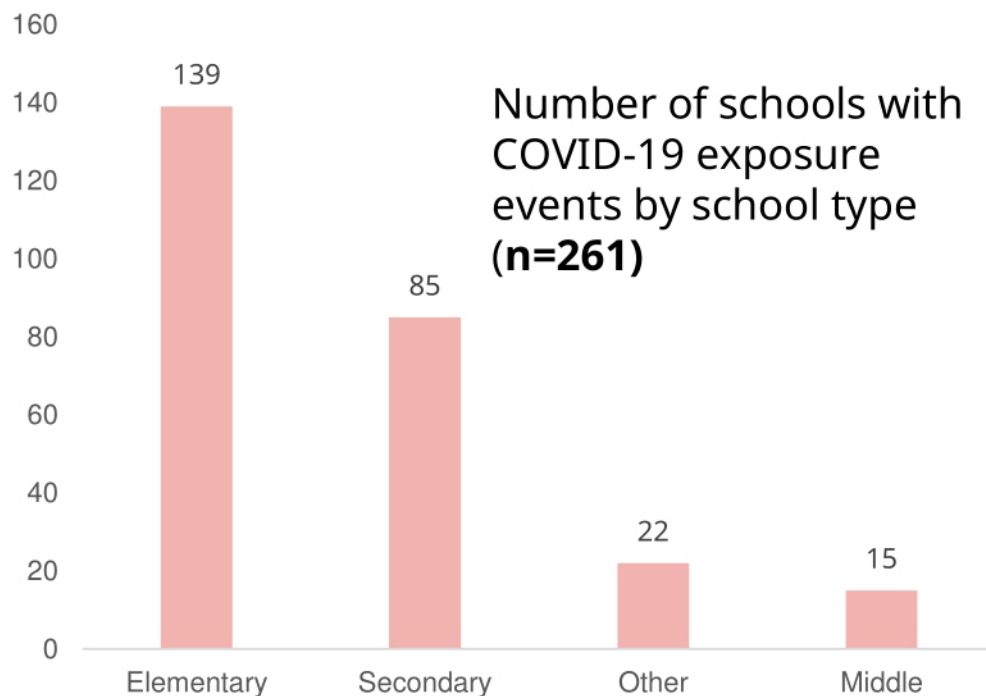


17

983

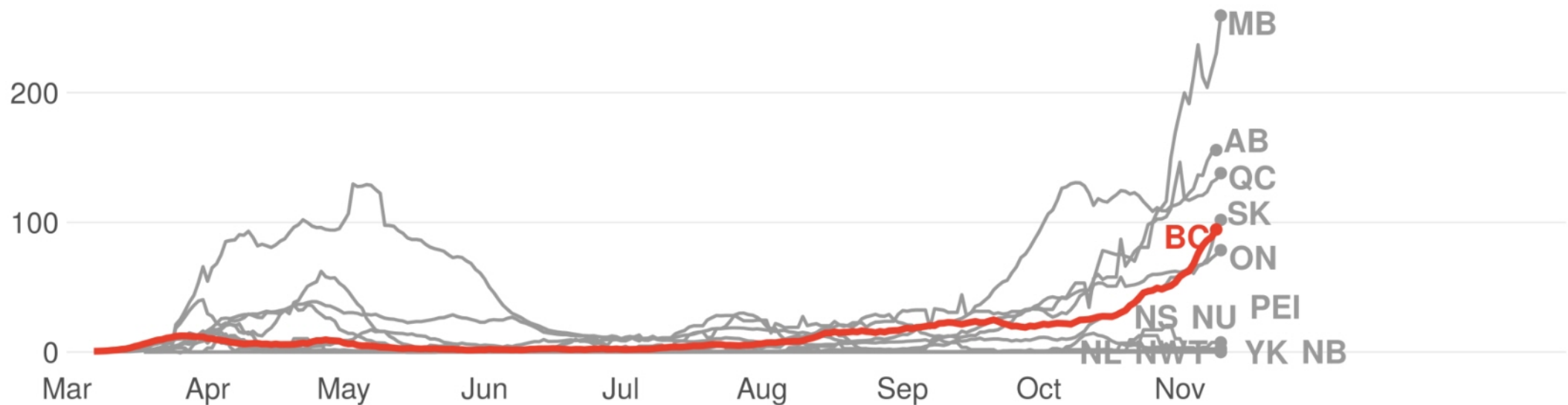
COVID-19 Exposures in a School Setting

As of Nov. 5, there have been 261 school exposures in BC's 1,942 schools. More than three quarter of BC schools are elementary schools. That means around 9 in 10 schools have not had a school exposure. The exposures represent both students and adults in the school community.



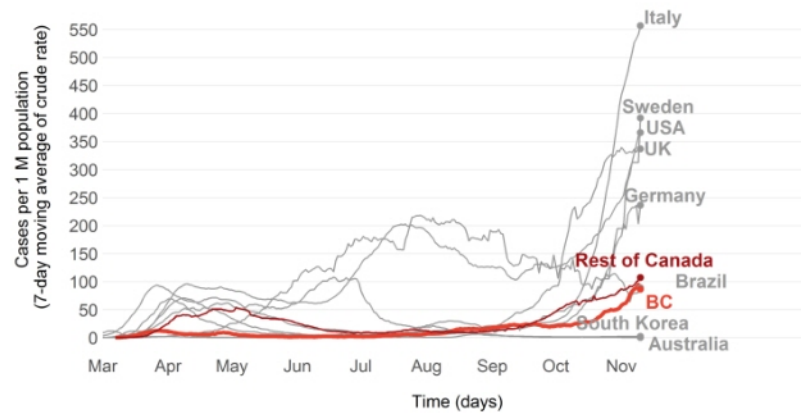
Daily Case Rates Across Canada

New daily **cases** per 1 M population (7-day moving average)

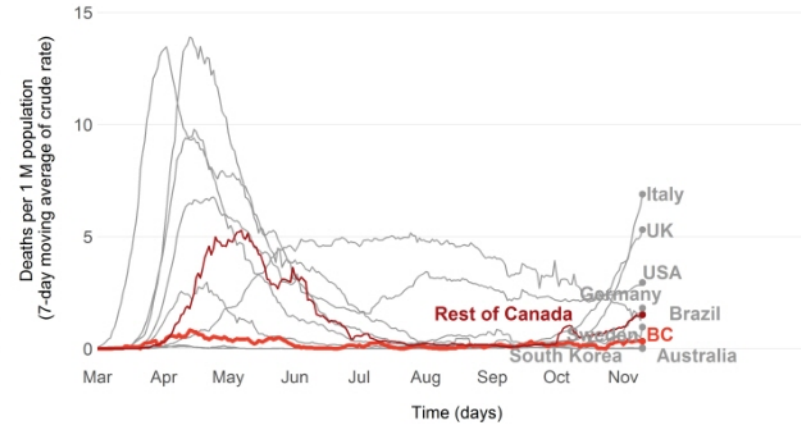


International Cases

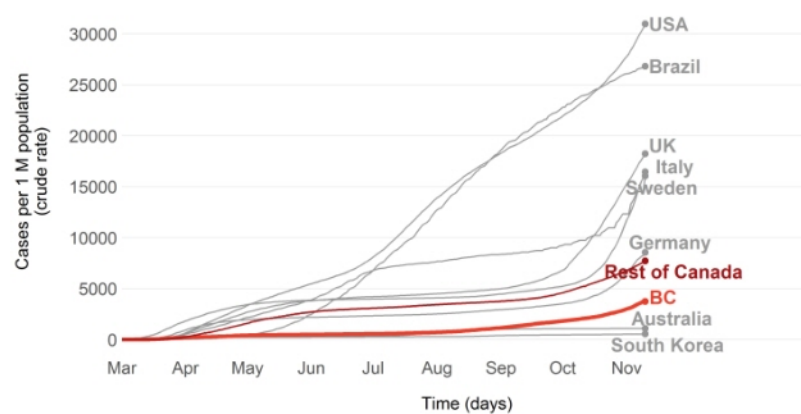
New daily case rates



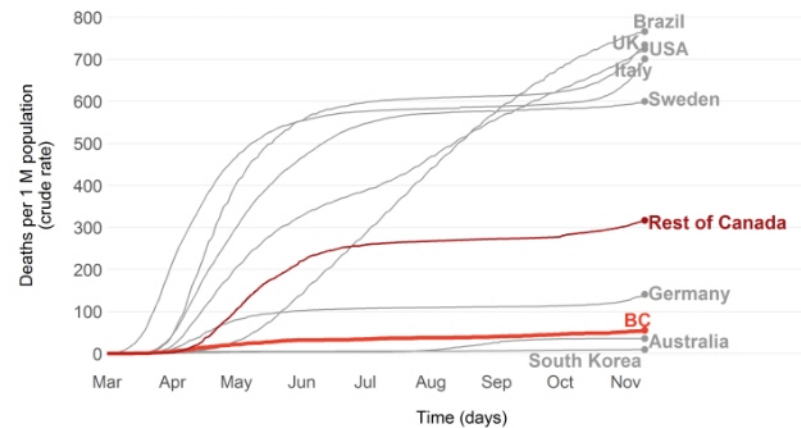
New daily death rates



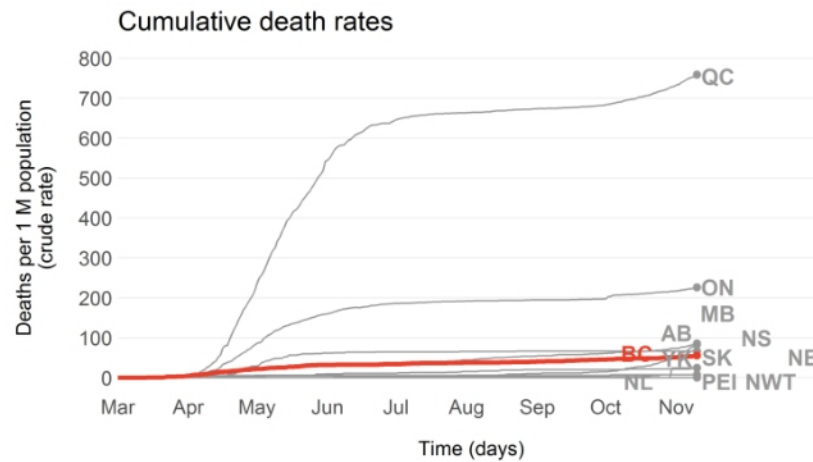
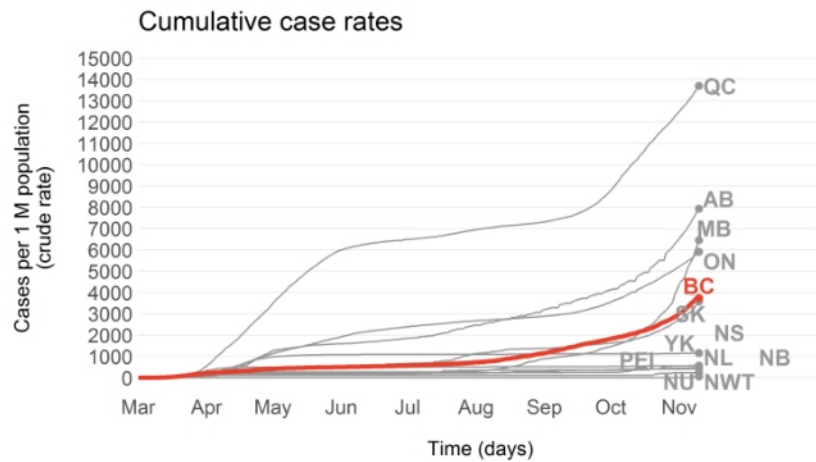
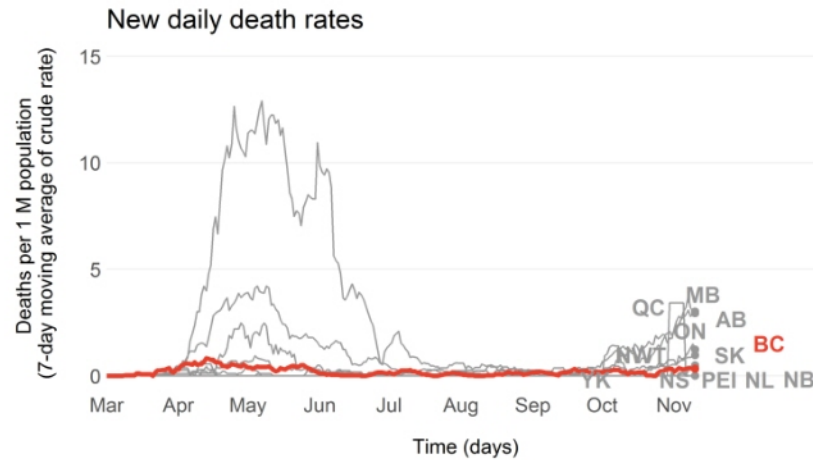
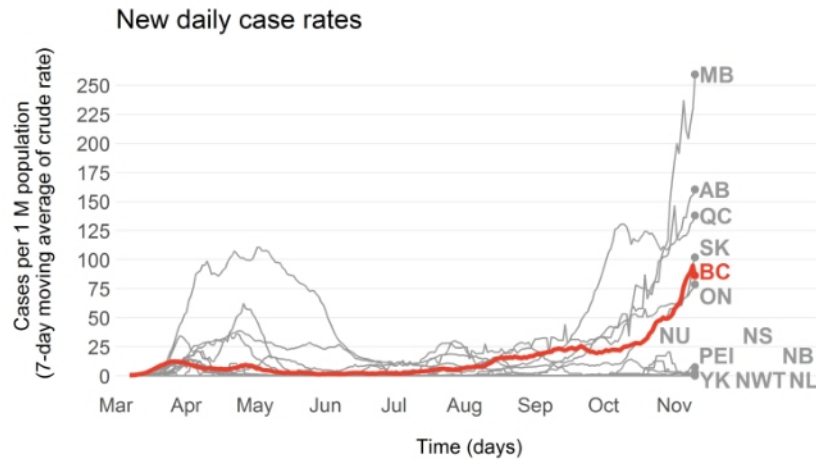
Cumulative case rates



Cumulative death rates



Cases and Deaths in Canada



Weekly Summary of COVID-19 Lab Testing

917,030 total specimens tested

64,439 new this epi week

↑ **7%** from last week

20,963 total positive specimens

3,476 new positive this epi week

5.4% positivity
↑ **42%** from last week

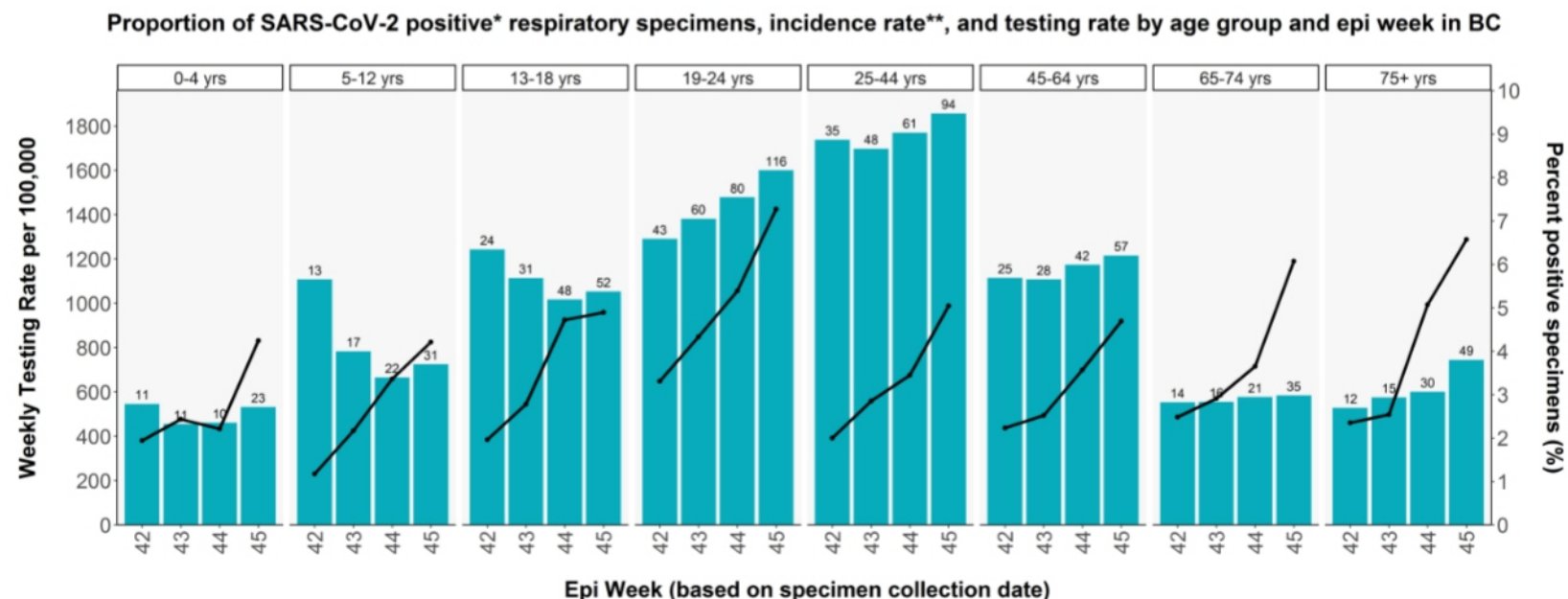
26 hr mean turnaround time (TAT)

24 [19-31] Median [Q1 – Q3] TAT

↑ **1%** TAT from last week

Data source: PLOVER extract at 10:30am on Nov 12, 2020. Integrated Lab Data extract at 10:30am on Nov 12, 2020. Epi week 45 (Nov 1-7)

Proportion of SARS-CoV-2 Positive* Respiratory Specimens and Testing Rate by Age Group And Epi Week in BC



Percent positive specimens

*Non-resulted specimens are excluded. Specimens collected from individuals with unknown age are excluded.

**Numbers on top of histogram bars are the incidence rate per 100,000.

Data source: PLOVER 09-Nov-2020

By September, COVID-19 Sero-Prevalence Still Low in BC, at About 1%

About **1 in 100** residents tested antibody positive in September

After June re-opening, BC successfully controlled community transmission this summer



2000 anonymized residual samples from Lower Mainland residents of all ages were tested for antibodies in September

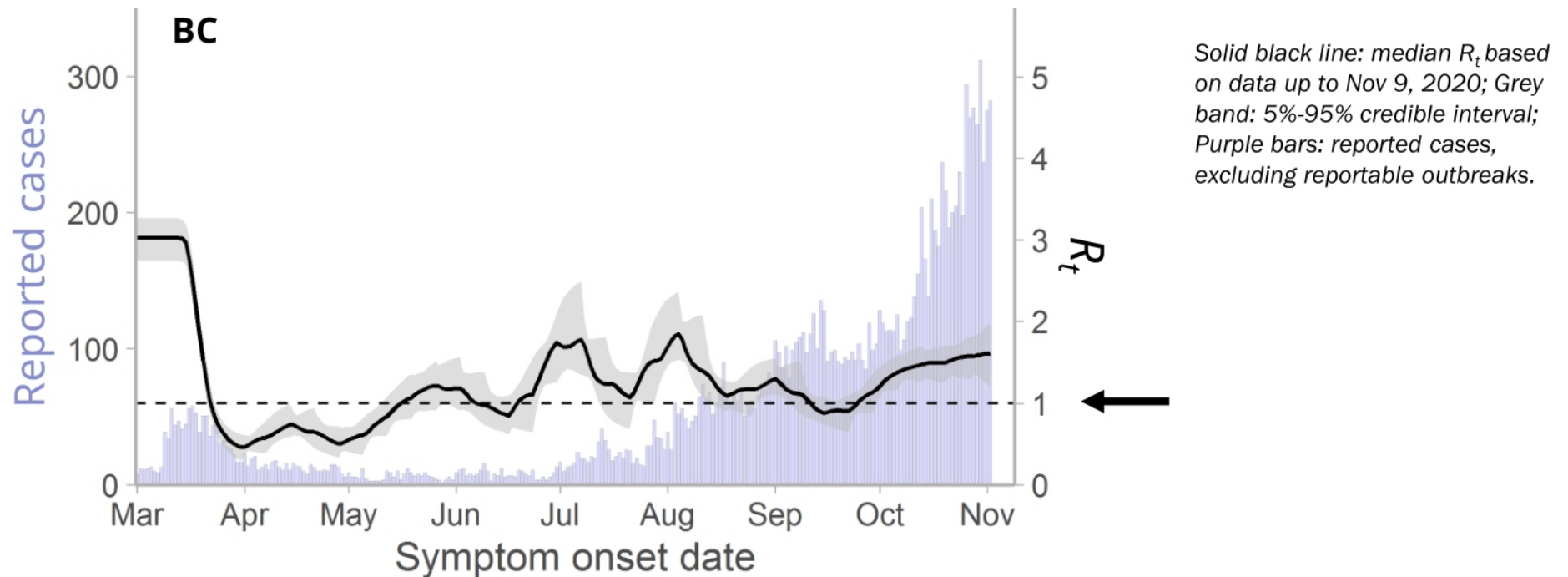


19 of 2000 (1%) overall tested positive
8 of 400 (2%) aged 20-39 years positive

Antibody screening study led by Drs. Danuta Skowronski and Mel Krajden of the BC Centre for Disease Control (BCCDC) and BCCDC Public Health Laboratory (PHL), in partnership with LifeLabs. Funded by the Michael Smith Foundation for Health Research and the Public Health Agency of Canada (PHAC). Views expressed herein do not necessarily represent the views of PHAC.

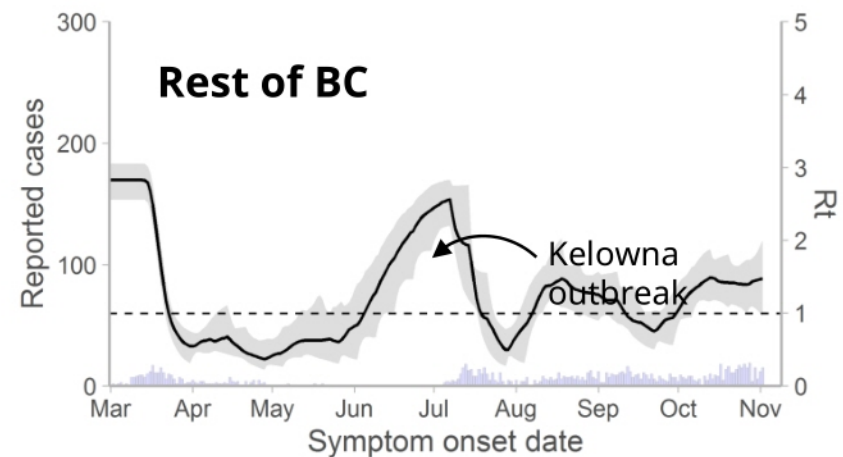
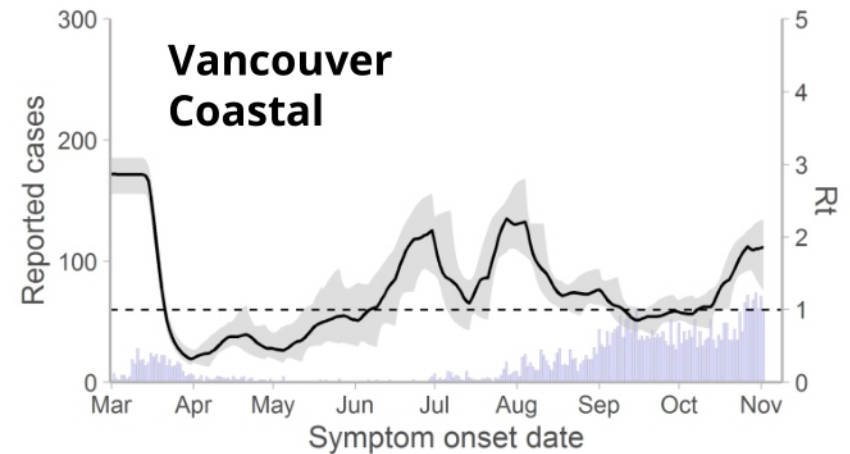
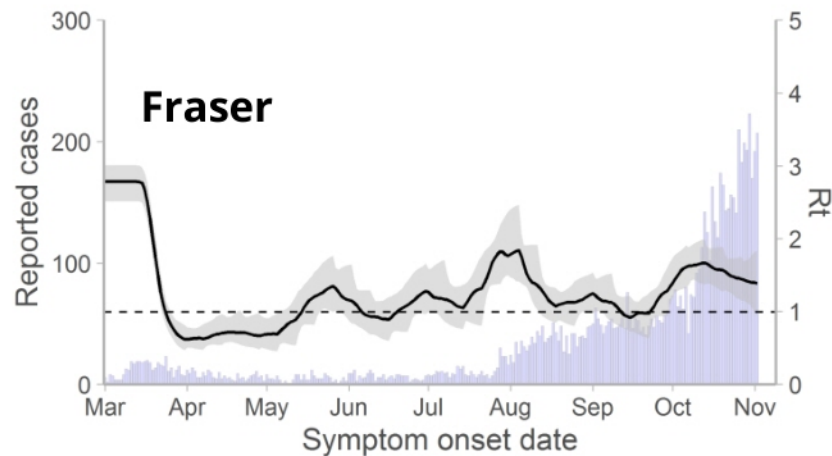
Dynamic Compartmental Modelling: Recent Trends

Provincially, our model-based estimate of R_t (average daily number of new infections generated per case) remains above 1.



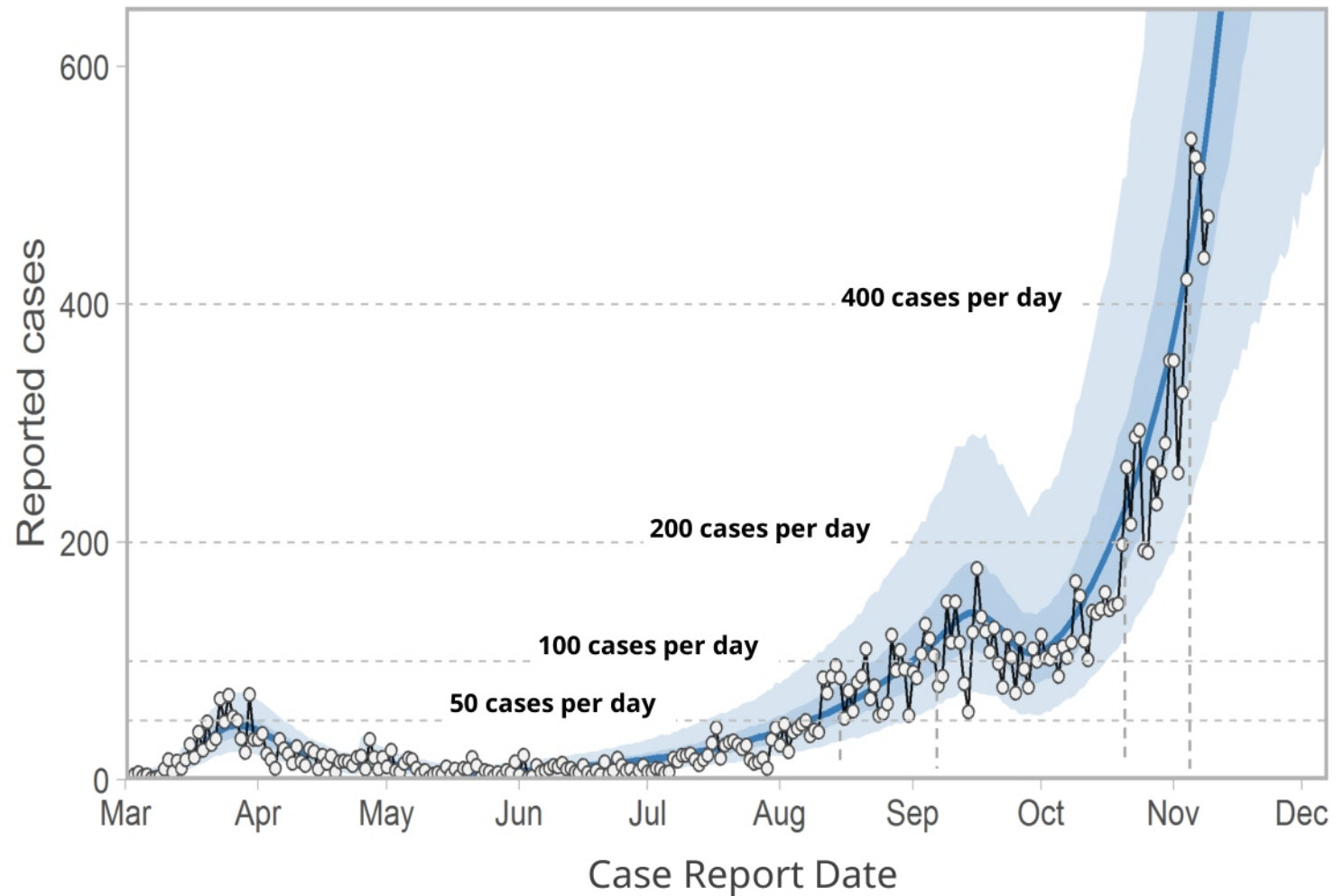
Dynamic Compartmental Modelling: Recent Trends

Our model suggests that R_t is now close to or above 1 in several regions of BC.



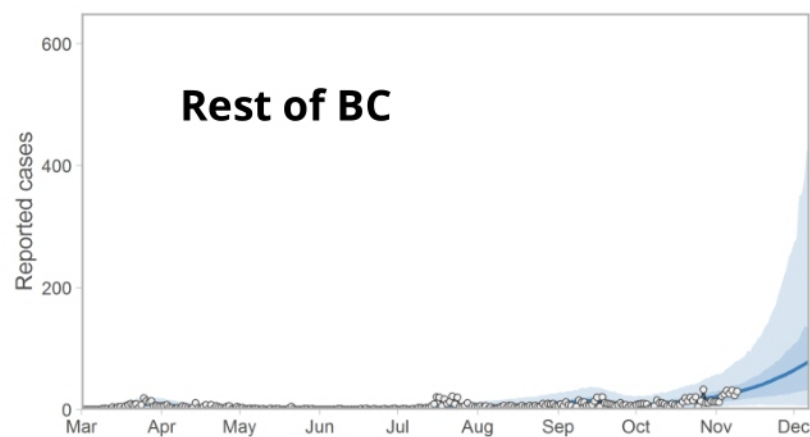
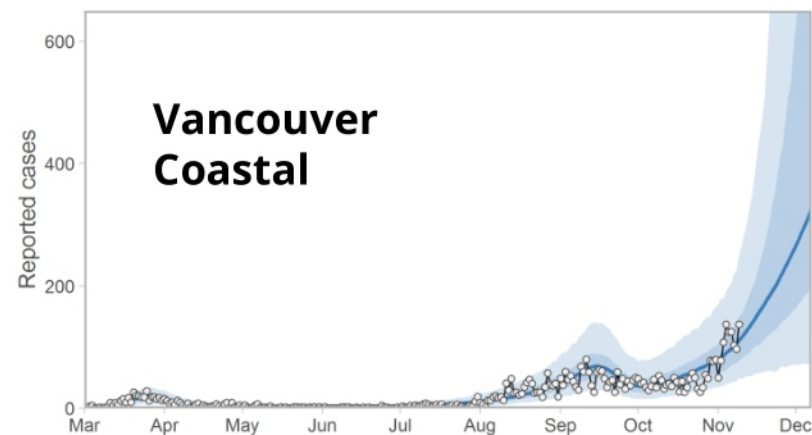
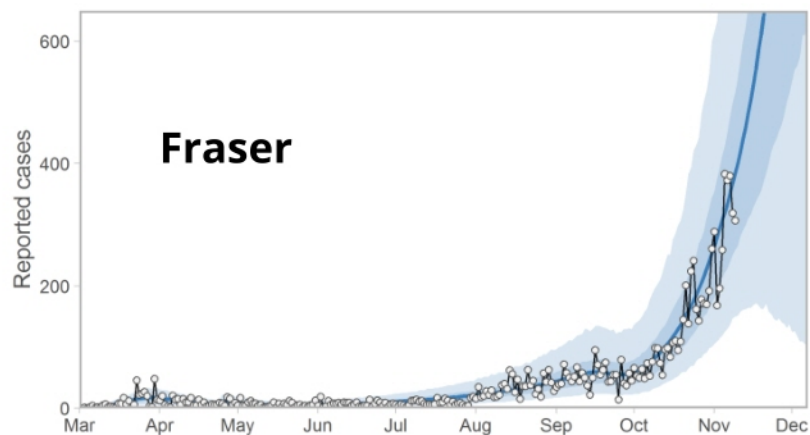
Dynamic Compartmental Modelling: Recent Trends

Current estimated
doubling time:
13 days



Solid blue line: median model fit; shaded bands: 50% and 90% credible intervals; Open circles: all reported cases, excluding reportable outbreaks, March 1 – Nov 9, 2020.

Dynamic Compartmental Modelling: Recent Trends



Health Human Resources

Health Human Resources – Contact Tracing

- Significant progress made to hire contact tracers across the province, in particular in the Lower Mainland. This week alone an additional **56 roles** were filled.
- To date, **636** individuals have been hired – more than the 500 initially announced in August, and 608 announced in September.
- In addition, government has recently approved increases to several health authorities, bringing the total number to be hired to over 800.
- Contact tracers can be deployed to regions most in need.

Health Authority	Hired to Date	In interview/ offer stage
Fraser Health	237	86
Interior Health	24	15
Northern Health	22	0
Vancouver Coastal Health	181	71
Vancouver Island Health	47	0
Provincial Health Services Authority	125	0
Total	636	172

Health Human Resources Supporting Seniors

Visitation and Infection Prevention Control: 2000 FTEs

- Funding has been provided to operators and recruitment is ongoing
- As of Nov. 9, approximately **826 FTEs** have been hired across all health authorities

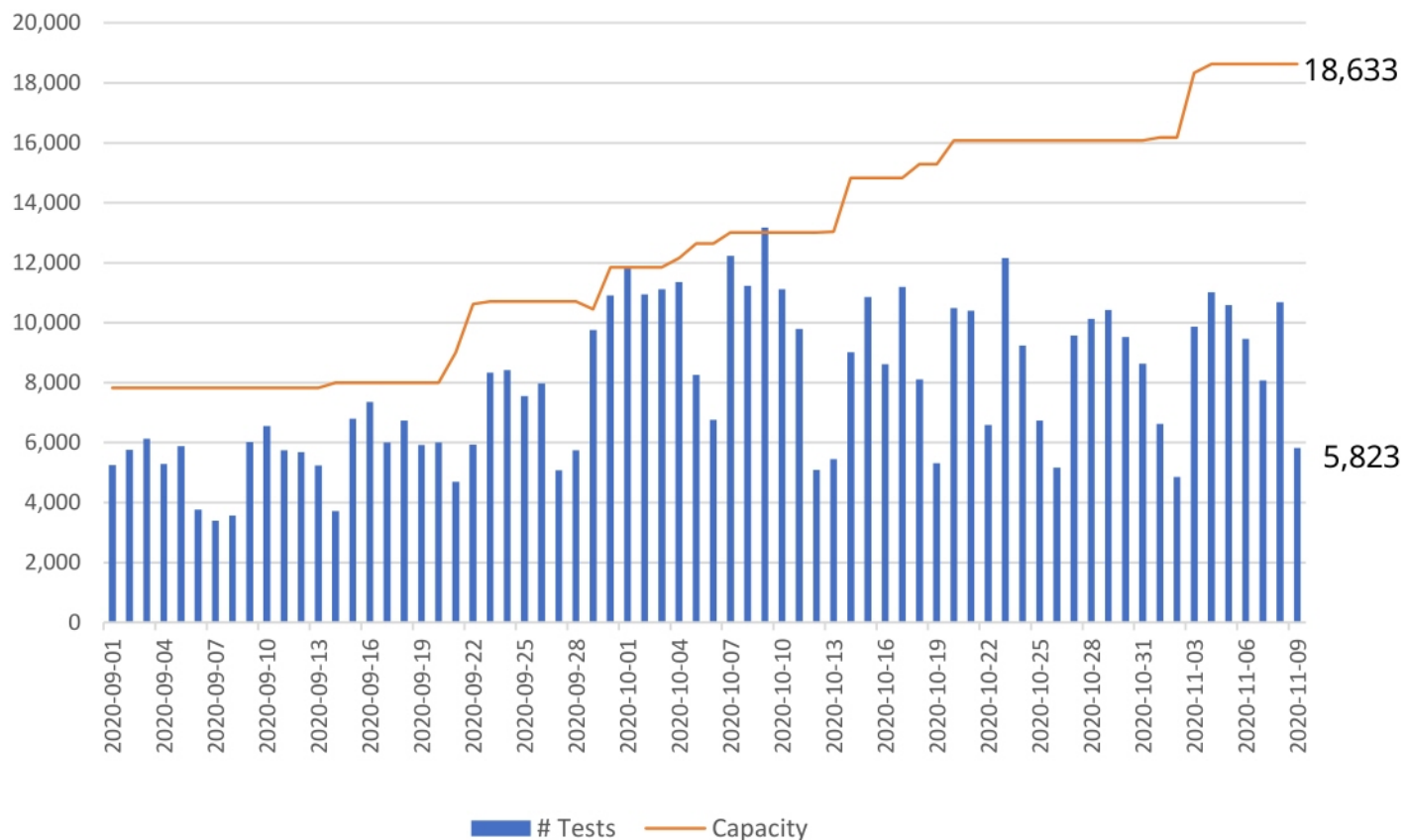
Health Career Access Program (HCAP):

- **8,949** participants have expressed interest in the program and nearly **5,000** have undergone a preliminary interview/screening process.
- **So far, 360 sites out of 564** have expressed interest in becoming HCAP employers. Regional allocation plans are now being finalized. Ministry officials continue to work with remaining operators to support their participation in HCAP.
- **101 health-care support worker positions** have already been allocated across BC through early adopter cohorts. Training is being done in collaboration with 5 post-secondary institutions: Selkirk College, College of New Caledonia, Langara College, Vancouver Community College and North Island College.

Lab Services Capacity


Province Testing and Capacity

Testing capacity has steadily increased and can easily accommodate an increase in testing if required.



Hospital Capacity

Hospital Occupancy Rates as of Nov.9, 2020

HA 	Current Occupancy Rate (Base Beds)	Vacant Base Beds	Base Beds	Surge Occupancy Rate	Vacant Surge Beds	Surge Beds	Grand Total Occupancy Rate (Base+Surge)	Grand Total Vacant Beds (Base+Surge)	Grand Total Beds (Base+Surge)
<input type="checkbox"/> FHA	93.4%	89	1339	0.0%	431	431	70.6%	520	1770
<input type="checkbox"/> IHA	93.5%	77	1192	0.0%	278	278	75.9%	355	1470
<input type="checkbox"/> NHA	93.0%	25	359	0.0%	133	133	67.9%	158	492
<input type="checkbox"/> PHSA	67.3%	52	159	0.0%	50	50	51.2%	102	209
<input type="checkbox"/> VCH	98.1%	32	1654	0.0%	843	843	65.0%	875	2497
<input type="checkbox"/> VIHA	90.9%	116	1277	0.0%	59	59	86.9%	175	1336

Critical Care

Includes ICU,HAU, CSICU, CCU, PICU

Excludes NICU

HA	Current Occupancy Rate (Base Beds)	Surge Occupancy Rate	Vacant Surge Beds	Surge Beds	Grand Total Occupancy Rate (Base+Surge)	Grand Total Vacant Beds (Base+Surge)	Grand Total Beds (Base+Surge)
<input type="checkbox"/> FHA	80.1%	0.0%	115	115	43.4%	142	251
<input type="checkbox"/> IHA	82.1%	0.0%	23	23	64.5%	38	107
<input type="checkbox"/> NHA	68.3%	0.0%	23	23	43.8%	36	64
<input type="checkbox"/> PHSA	58.3%	0.0%	16	16	25.0%	21	28
<input type="checkbox"/> VCH	88.4%	0.0%	82	82	55.5%	98	220
<input type="checkbox"/> VIHA	58.8%		0	0	58.8%	40	97
Grand Total	77.2%	0.0%	259	259	51.1%	375	767

Surgical Renewal Commitment

Surgical Update

- On May 7, health authorities began calling all patients waiting for surgery to confirm that they were ready, willing, and able to proceed with their surgery in a COVID-19 environment.
- To date **107,789** patients have been contacted about their surgery with five of six health authorities having completed calls to all patients on the waitlist prior to May 7. Island Health expects to complete this work in the coming weeks.
- Health authorities resumed non-urgent surgeries on May 18 and have completed a combined total of **159,634** surgeries as of **Nov. 8, 2020**, of which **124,078** were urgent and non-urgent scheduled surgeries, and **35,556** were unscheduled or emergency surgeries.

Health Authority	Surgeries Completed Since May 18
Fraser Health	43,794
Interior Health	29,204
Northern Health	9,277
Vancouver Coastal Health	37,573
Vancouver Island Health	33,312
Provincial Health Services Authority	6,474

Weekly Surgical Updates

All HA Completed Cases:			
Week Inclusive of:	Scheduled	Unscheduled	Total
March 16-March 22	2,178	1,312	3,490
March 23-March 29	1,157	1,096	2,253
March 30-April 5	1,142	1,036	2,178
April 6-April 12	972	1,105	2,077
April 13 - April 19	991	1,238	2,229
April 20-April 26	1,277	1,268	2,545
April 27-May 3	1,432	1,300	2,732
May 4-May 10	1,508	1,301	2,809
May 11-May 17	1,766	1,457	3,223
May 18-May 24	2,603	1,382	3,985
May 25-May 31	4,004	1,380	5,384
June 1-June 7	4,780	1,430	6,210
June 8-June 14	5,154	1,385	6,539
June 15-June 21	5,312	1,364	6,676
June 22-June 28	5,577	1,432	7,009
June 29-July 5	4,060	1,437	5,497
July 6-July 12	5,178	1,435	6,613
July 13 - July 19	5,279	1,577	6,856
July 20-July 26	5,207	1,475	6,682
July 27-August 2	4,455	1,503	5,958
August 3-August 9	3,570	1,416	4,986
August 10-August 16	4,907	1,529	6,436
August 17-August 23	4,912	1,546	6,458
August 24-August 30	4,949	1,472	6,421
August 31-Sept 6	4,790	1,412	6,202
Sept 7-Sept 13	4,452	1,423	5,875
Sept 14-Sept 20	5,648	1,387	7,035
Sept 21-Sept 27	5,800	1,445	7,245
Sept 28-Oct 4	5,660	1,486	7,146
Oct 5-Oct 11	5,674	1,432	7,106
Oct 12-Oct 18	4,587	1,348	5,935
Oct 19-Oct 25	5,856	1,367	7,223
Oct 26-Nov 1	5,853	1,326	7,179
Nov 2-Nov 8	5,811	1,167	6,978
Cumulative total inclusive of March 16-May 17 (wrap up)	12,423	11,113	23,536
Cumulative total inclusive of May 18-November 8	124,078	35,556	159,634

Influenza Vaccine Update

BC has ordered 1,970,000 doses of influenza vaccine so far and is in the process of purchasing 271,600 additional doses.

This will provide a total of 2,241,600 doses of influenza vaccine, a 47% increase over last year.

HA	Total Doses Distributed as of Nov 1, 2019	Total Doses Distributed as of Nov 1, 2020
FHA	326,400	612,045
IHA	165,340	318,040
NHA	46,330	75,425
VCHA	332,840	529,100
VIHA	193,410	316,520
Total	1,064,320	1,851,130

COVID-19 IN BC

COVID-19: Monthly Update

November 12, 2020



Stay Informed Via These Resources:

gov.bc.ca/Covid-19 | bccdc.ca | 1-888-COVID19

Symptom Self-Assessment:

covid19.thrive.health



**BRITISH
COLUMBIA**

FW: Journey maps - transmission events: revised graphics

From: Prevost, Jean-Marc GCPE:EX <Jean-Marc.Prevost@gov.bc.ca>
To: Thaw, Sara GCPE:EX <Sara.Thaw@gov.bc.ca>, Grieve, Chandler GCPE:EX <Chandler.Grieve@gov.bc.ca>
Attachments: worksite-1500x1500-1.pdf, fitness-studio-1500x1500-1.pdf, wedding-1500x1500-2.pdf

I got Fraser to put these together ... showing what impacts different exposure settings have in our communities. Do you have capacity to do them up in our formatting to share thru our channels as well?

JMP

Desk: 236-478-0302

Cell: 250-886-2154

From: Nuraney, Naseem [FH]

Sent: November 9, 2020 9:46 PM

To: Prevost, Jean-Marc GCPE:EX ; Greer, Shannon GCPE:EX ; Lawrie, Hannah GCPE:EX

Subject: Journey maps - transmission events: revised graphics

[EXTERNAL] This email came from an external source. Only open attachments or links that you are expecting from a known sender.

Here are our graphics- we ok to start using them or do you want to check on them first. Let me know. Thanks

From
just one
COVID-19
positive
employee...



48

positive cases at an
industrial worksite

7

people who tested positive
after interacting with the
48 COVID-19 positive
industrial workers

1

industrial worker
admitted to hospital

46

households
affected

4

additional worksites
put at risk



111

additional people
required to self-isolate,
unable to go to work
or school



1

car dealership

1

medical clinic

1

lumber mill

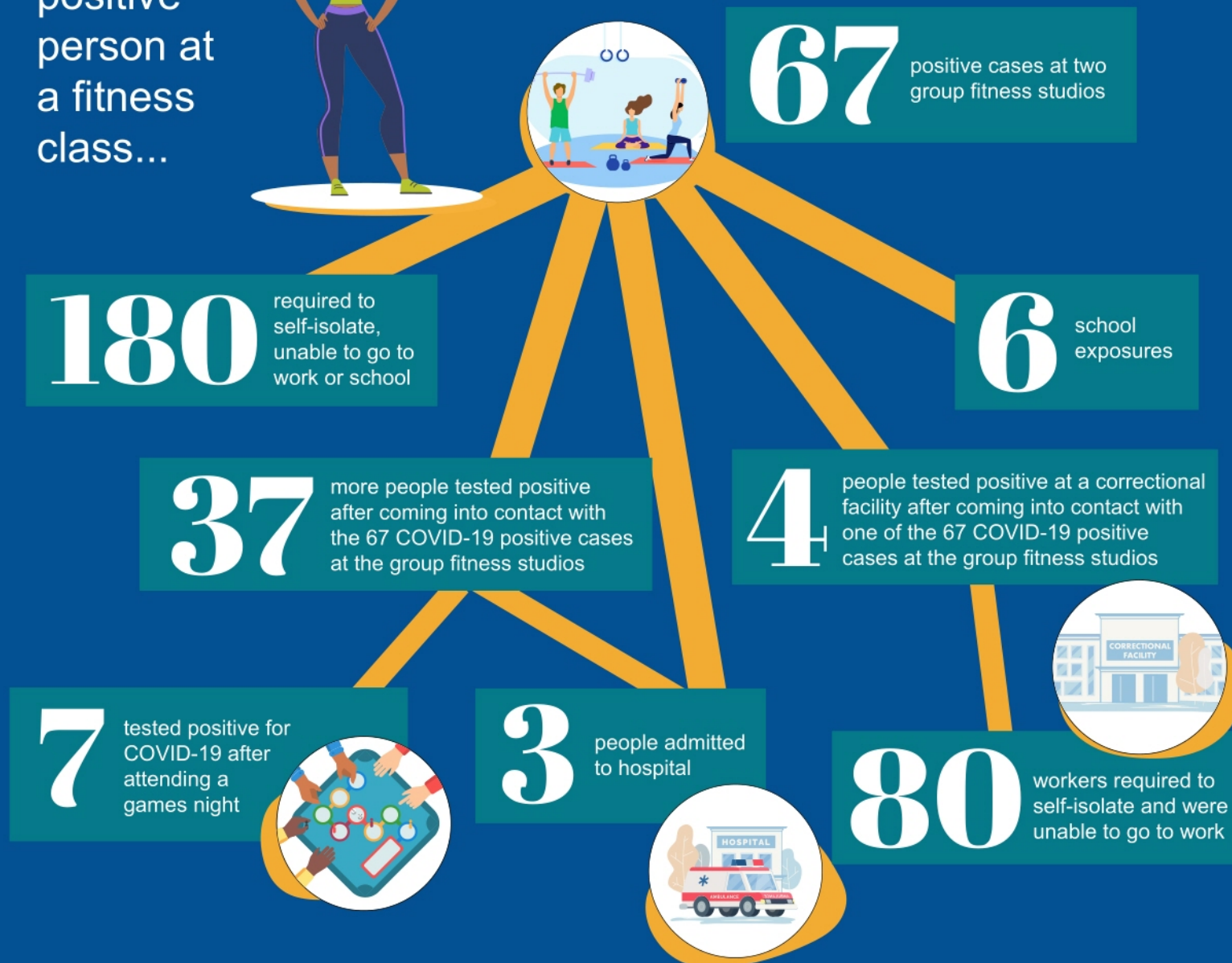
1

processing
plant



From just one
COVID-19
positive
person at
a fitness
class...

Based on actual case data



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

Based on actual case data

