

COVID-19: Monthly Update

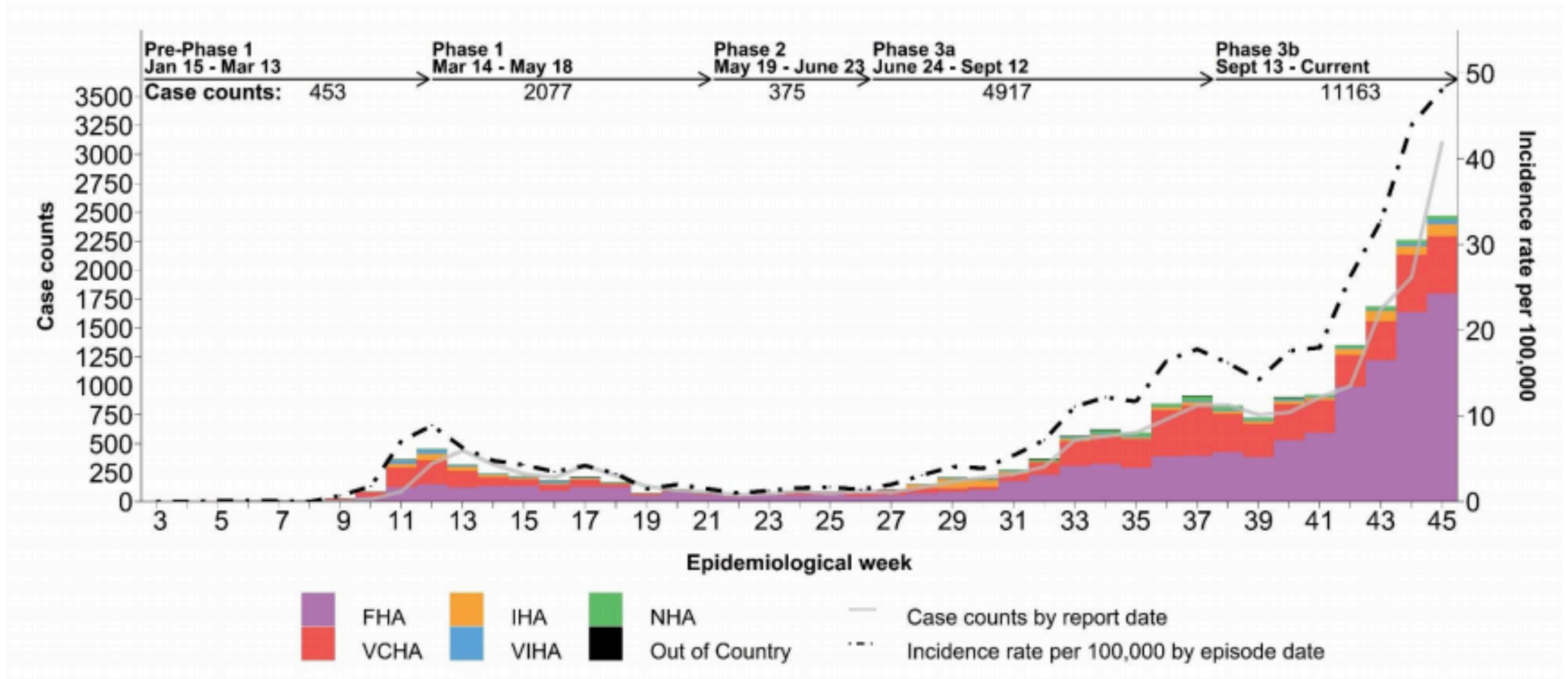
Karim Hachlaf
November 17, 2020



New
Westminster
Schools

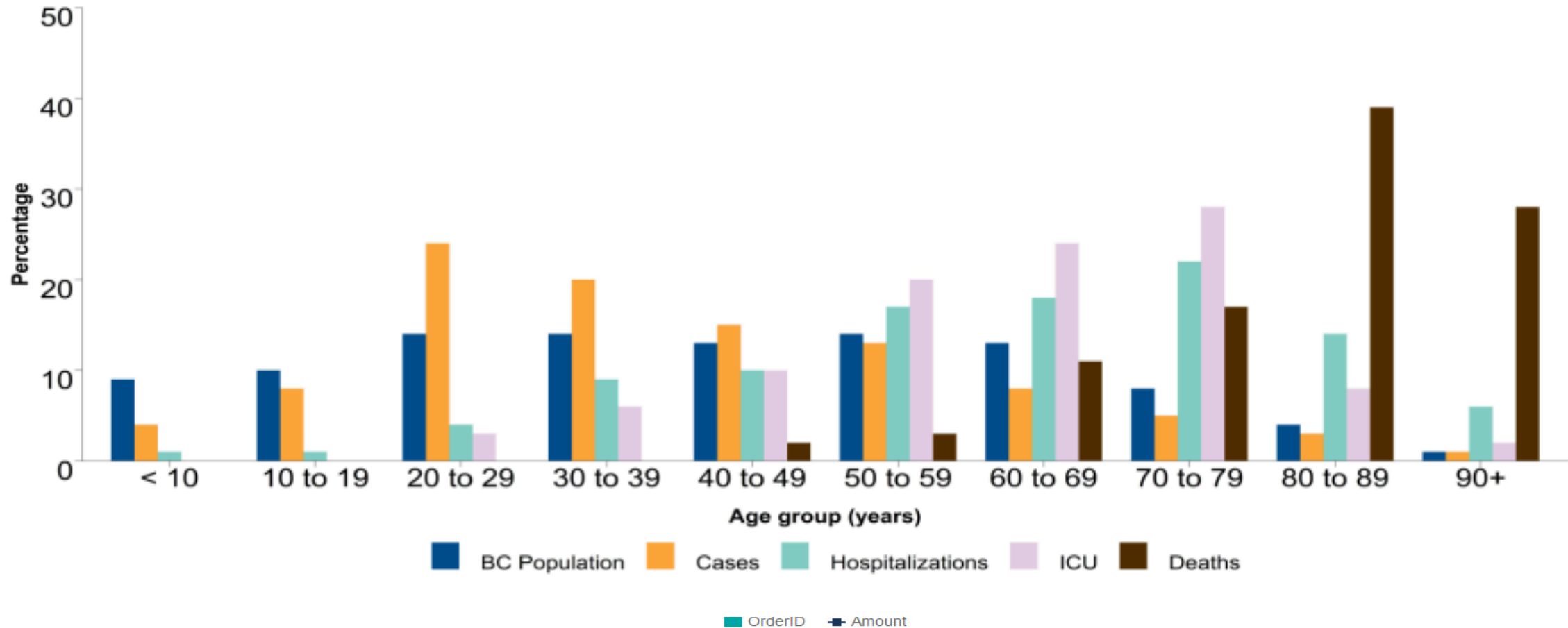
Provincial Review

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



BC PHO – FALL MODELLING PRESENTATION (NOVEMBER 12, 2020)

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



BC PHO – FALL MODELLING PRESENTATION (NOVEMBER 12, 2020)

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



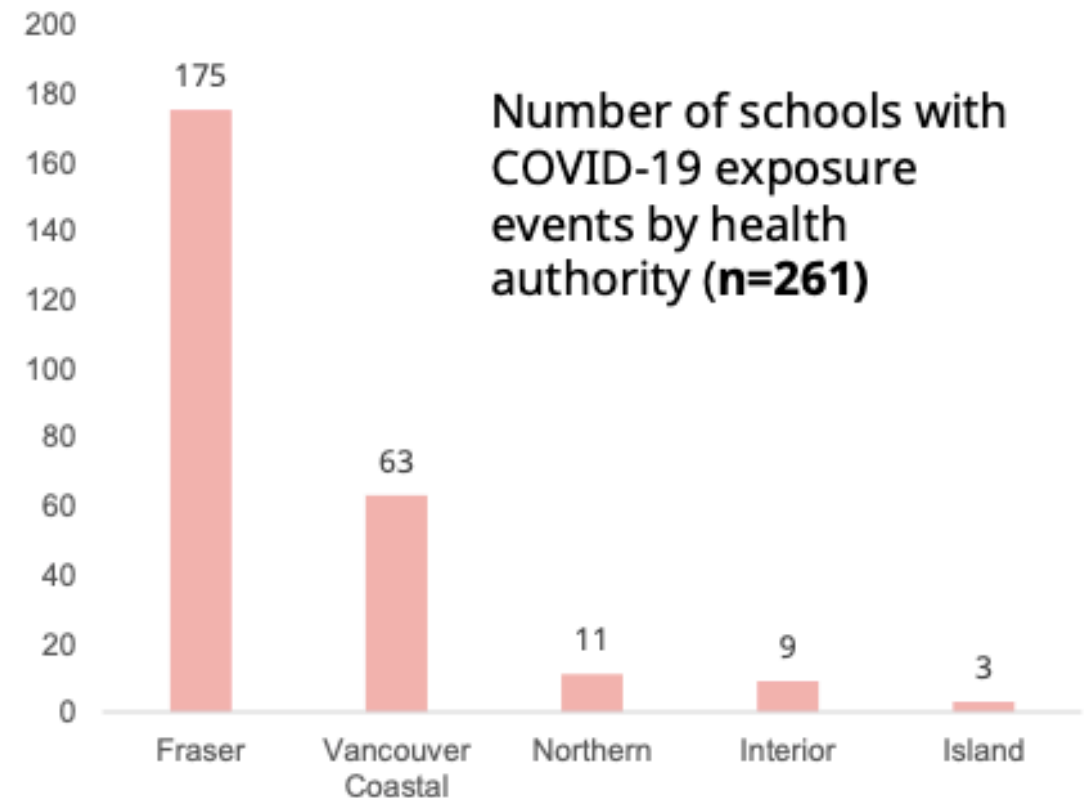
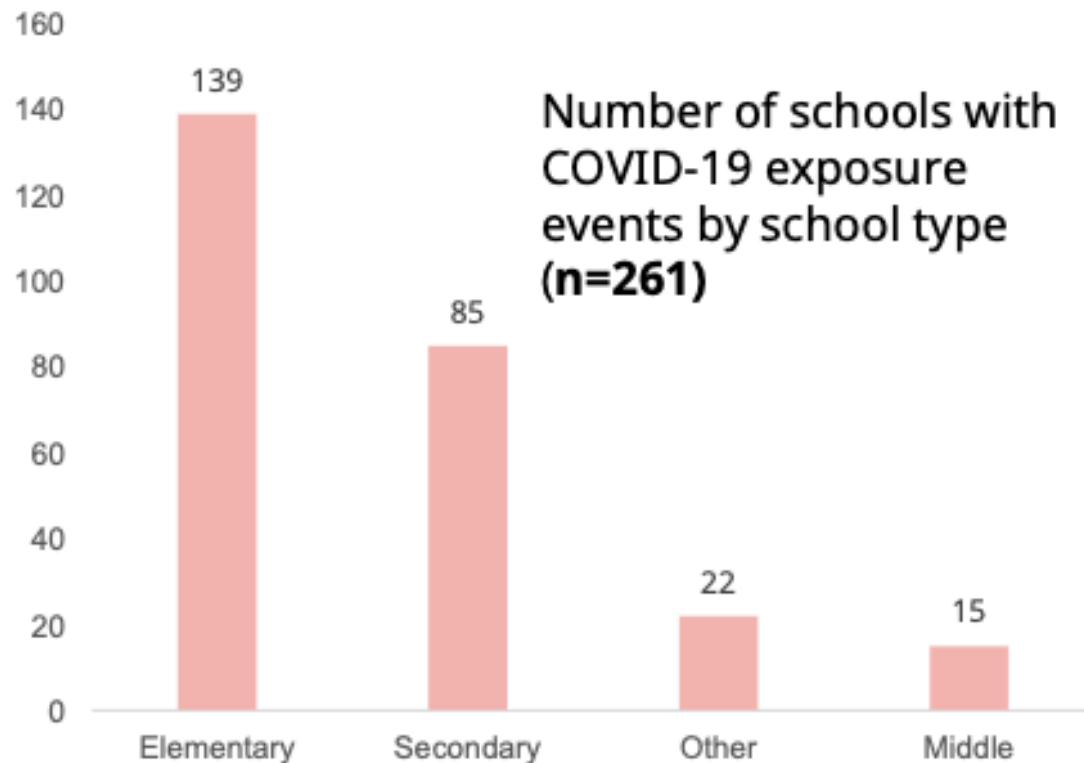
3. Only 17 in 1000 tests are COVID +



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.



Local Context

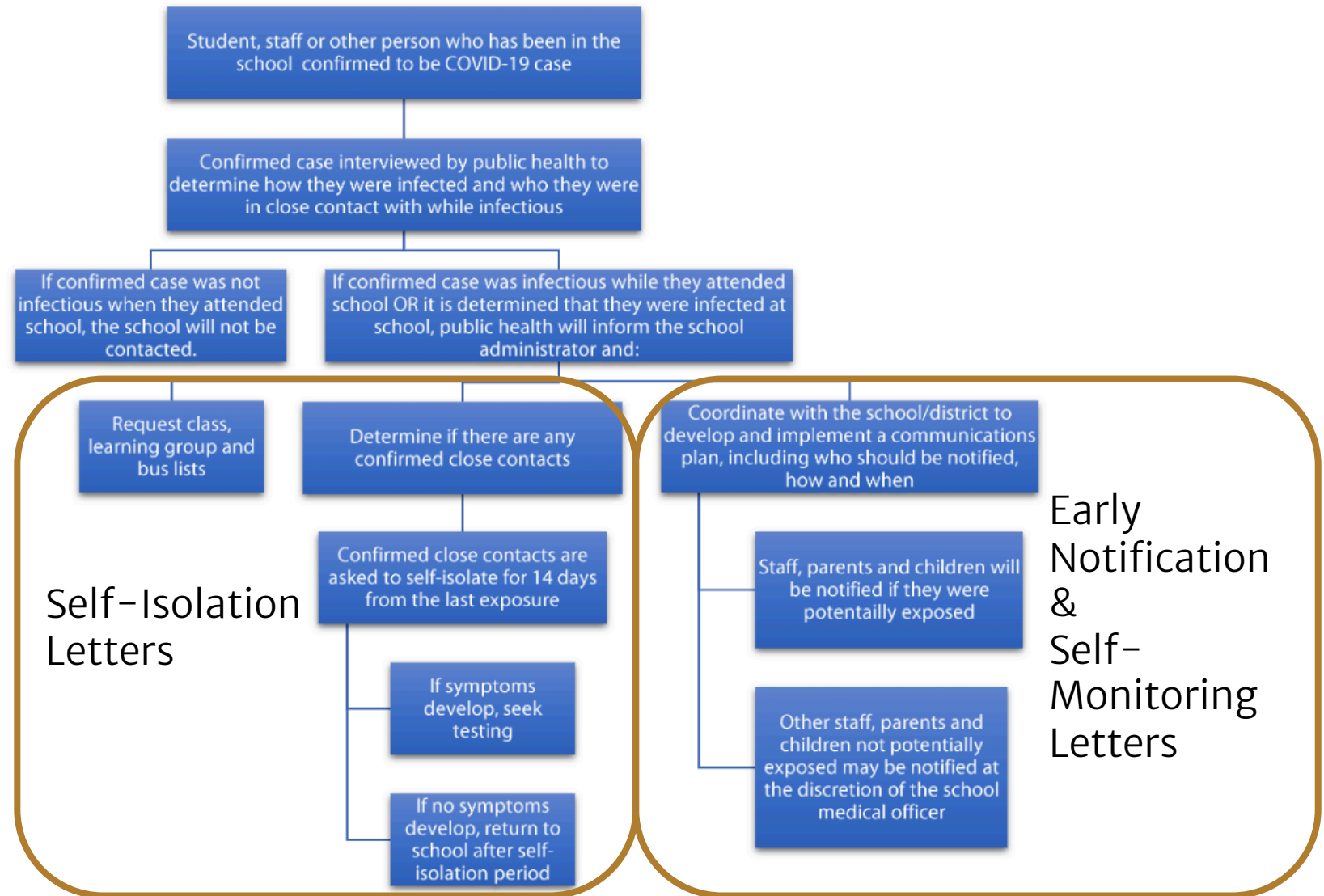
COVID-19 Communication

EARLY NOTIFICATION PROCESS

- Increased number of cases within community is creating an impact.
- School District continues to issue notices on behalf of Fraser Health the same day they are received.
- Process revisions with future communication.



Figure A: Public Health Actions in Response to Confirmed Case of COVID-19 in a School



Confirmed close contacts are determined based on the length of time of exposure and nature of the interaction. **Only public health can determine who is a close contact.**

New Westminster Schools: COVID-19

Early Notification Letter	Date sent to community
QMS (1)	Sept. 28
GMS (1)	Oct. 26
FRMS (2)	Sept. 21; Oct. 17
QE (2)	Nov.10; Nov. 13
Lord Tweedsmuir (3)	Sept. 28; Oct. 9; Oct. 10
NWSS (5)	Sept. 21; Oct. 26 (A) & (B); Nov. 4; Nov. 9

Self-Monitor Letter	Date sent to community
Queen Elizabeth (1)	Nov. 13
Lord Tweedsmuir (3)	Sept. 29; Nov.9; Nov. 12
NWSS (4)	Oct. 26; Nov.9; Nov.11A; Nov.11B

Impact of new learning models

IMPACT OF REMOTE LEARNING ON ALL LEARNERS:

- ISOLATION & MENTAL HEALTH
- EQUITY & ACCESS



K-12 Schools are in

**Remote
learning
for all**

**Remote
learning
with
exceptions**

**In-class
& remote
learning**

**Learning
groups:
full-time
in-class**

**Learning
as usual:
full-time
in-class**

Stage 5

Stage 4

Stage 3

Stage 2

Stage 1