# Fraser Health Together

Pandemic and Emergency Response Extreme Weather Update: December 2021 Board



# Agenda

- 1. COVID-19 cases
- 2. Vaccine update including boosters and 5-11 year olds
- 3. Variants of concern and impact
- 4. Emergency Response:

Extreme weather









#### **Current status- Fraser Health**

Data Dec. 7, 2021:

82 new cases

Acute:

78 in hospital, 23 ICU/HAU

1 outbreak RMH

LTC/AL: 1 outbreak



Keep washing those hands!



#### Mandatory Vaccine

Includes staff and medical staff plus contractors and volunteers in Coronavirus COVID-19

- LTC/AL
- Acute

Acute and LTC visitors





# Vaccine Update

Fraser Health Dose 1: 92.0 % Fraser Health Dose 2: 89.1 % Fraser Health Dose 3: 9.9 %

Dose 3: LTC/AL complete : immunosuppressed and some CEV : started dose 3 with short interval and over 70

: Indigenous whole of community clinics

Dose 1: 5-11 year olds

















#### New Variants - Omicron Update

- Viruses mutate and the most transmissible variant will always rise to the top
- Zero-COVID is not achievable
  - Immunity wanes, from disease or vaccine
- Need to learn to live with it, ideally reduce it to a "common cold", as with other coronaviruses
- Key issues are virulence of Omicron and whether vaccine protects against severe disease, poor outcomes, not whether it prevents all cases



## Mink and COVID-19

- Mink are highly susceptible to COVID-19
- Virus can circulate in mink farms due to size of herds, close quarters, new variants emerge and can jump to humans
- Concern that mink variants may undermine effectiveness of vaccine (vaccine escape)
- Some jurisdictions have placed restrictions on mink farming, culled herds



### Mink Farms in BC

- Nine mink farms in BC, all in the Fraser Valley
- Outbreaks have occurred on three farms
  - Humans to mink
  - Between mink
  - Back to humans and outside of farm communities
- Surveillance, case management, outbreak control very time-consuming and resource intensive
- November 5 PHO ordered an end to breeding and a complete phase-out of the industry by April 2025



#### **Flood and Extreme Weather update**







#### Response infrastructure





### CGH/ FCH/ARH areas





















Thank you to all of our staff and medical staff who opened their hearts and pulled out all stops to look after our patients, their families and each other.

