

BC Influenza Surveillance

2017 - 2018 Season

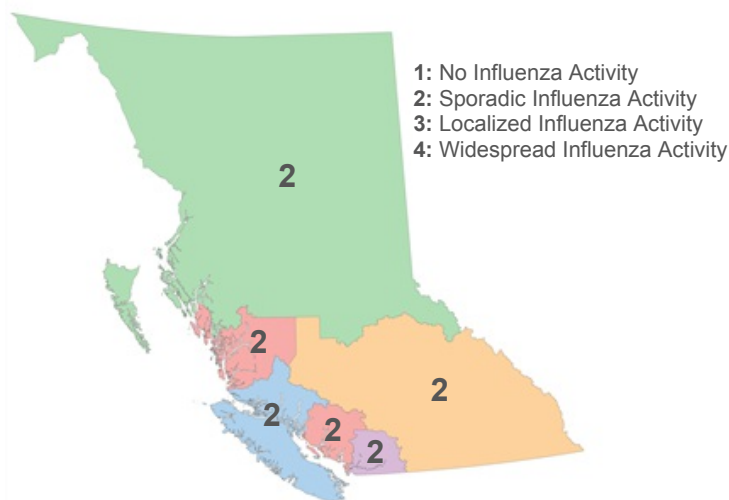
Week 47 (November 19 to November 25, 2017)



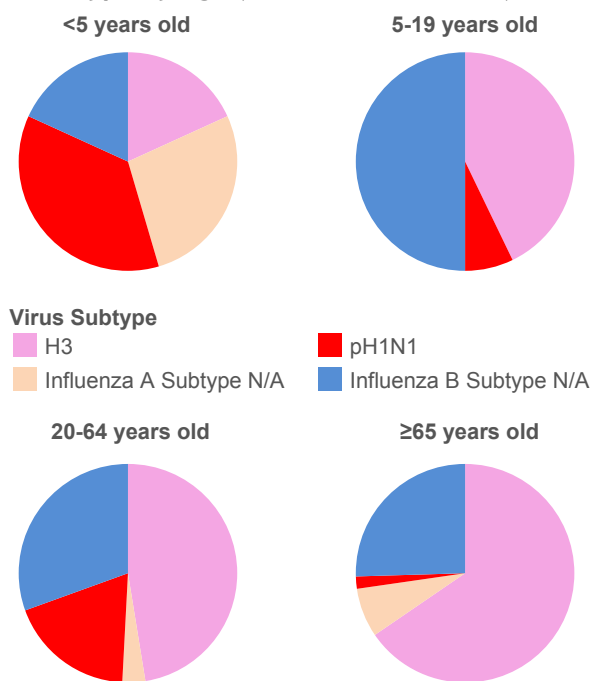
BC Centre for Disease Control
An agency of the Provincial Health Services Authority

- Influenza-like illness activity was consistent with expected seasonal levels for this time of year
- In week 47, influenza positivity at the BCCDC Public Health Laboratory reached 13%, with a mix of influenza types A and B detected
- Influenza B detections have trended upward in recent weeks and are greater than in previous years
- Among influenza A detections, A(H3N2) remains the dominant subtype so far this season
- Enteroviruses were the most frequently detected non-influenza respiratory virus

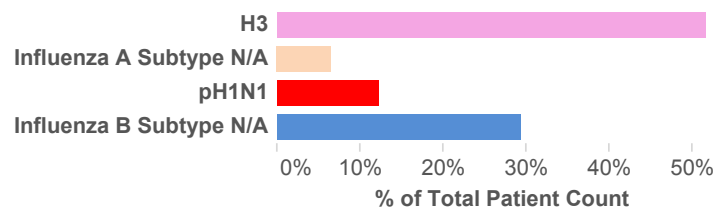
Influenza Activity Level by Health Authority



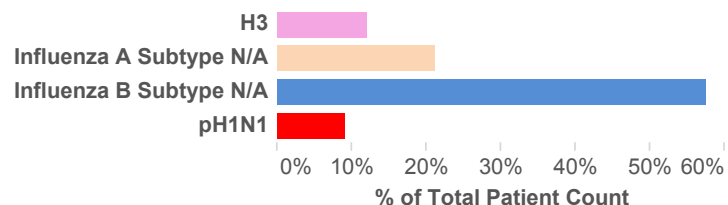
Virus Subtype by Age (2017-18 Season YTD)



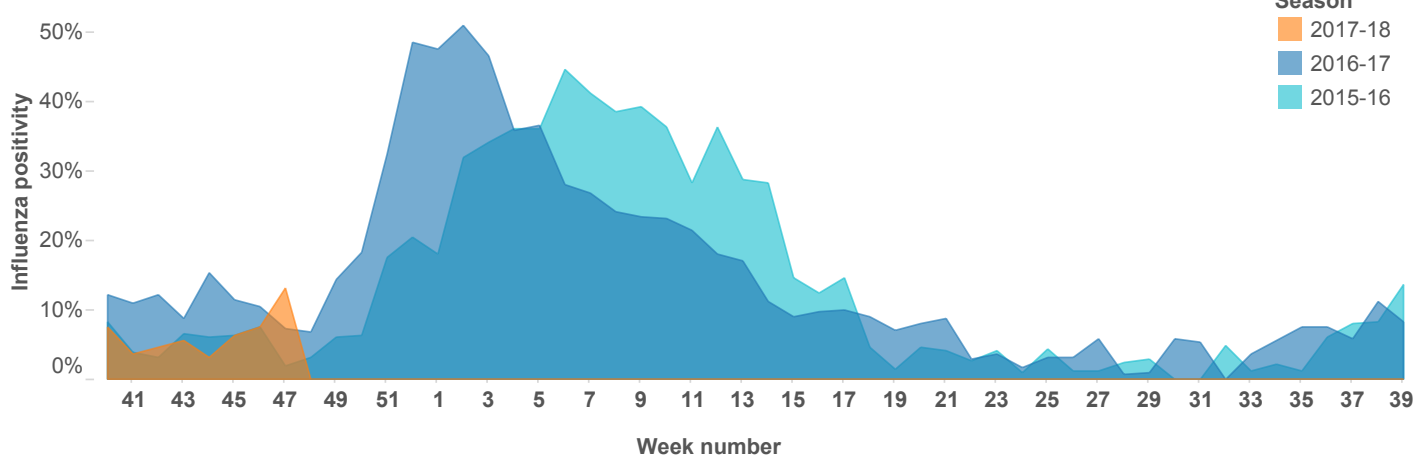
Virus Subtypes (2017-18 Season YTD)



Virus Subtypes (Week 47)



Influenza Positivity by Week, 2015-16 to 2017-18 Seasons



Data Source: BCCDC Public Health Laboratory; current to November 28, 2017