

BC Influenza Surveillance

2017 - 2018 Season

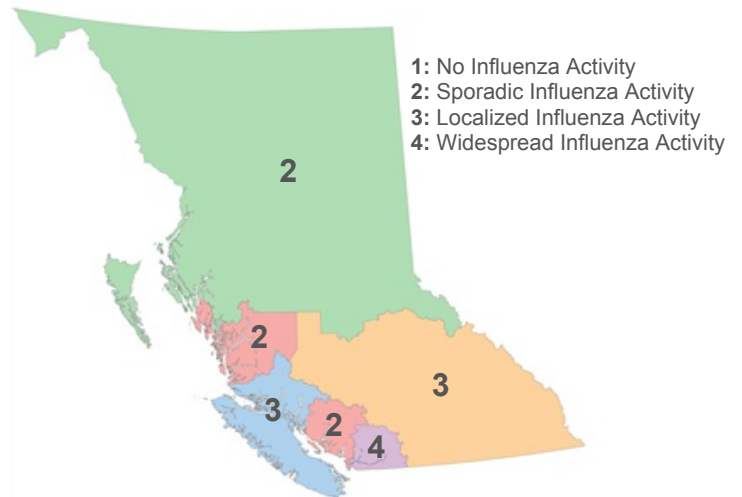
Week 12 (March 18 to March 24, 2018)



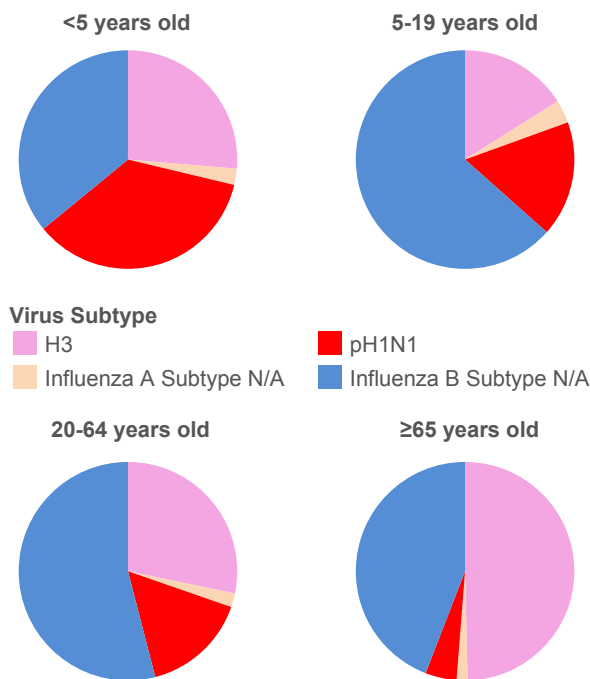
BC Centre for Disease Control
An agency of the Provincial Health Services Authority

- Influenza activity persisted, but approached expected seasonal levels in most regions and for the province overall
- Influenza positivity at the BCCDC Public Health Laboratory declined to less than 30% in week 12
- Influenza A and B each comprised about half of all influenza detections in week 12 with both positivity rates nearly 15%
- Among influenza A detections, A(H3N2) remains the dominant subtype; however, A(H1N1)pdm09 has also been detected

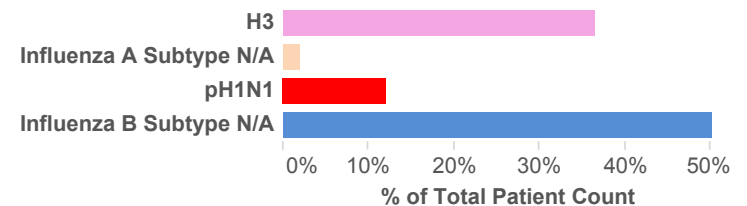
Influenza Activity Level by Health Authority



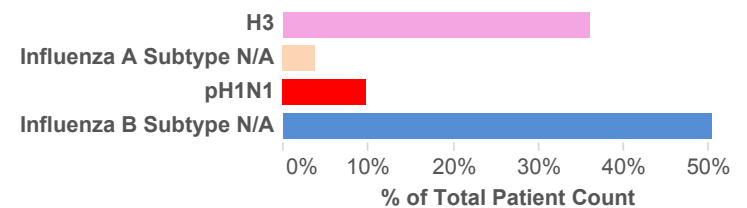
Virus Subtype by Age (2017-18 Season YTD)



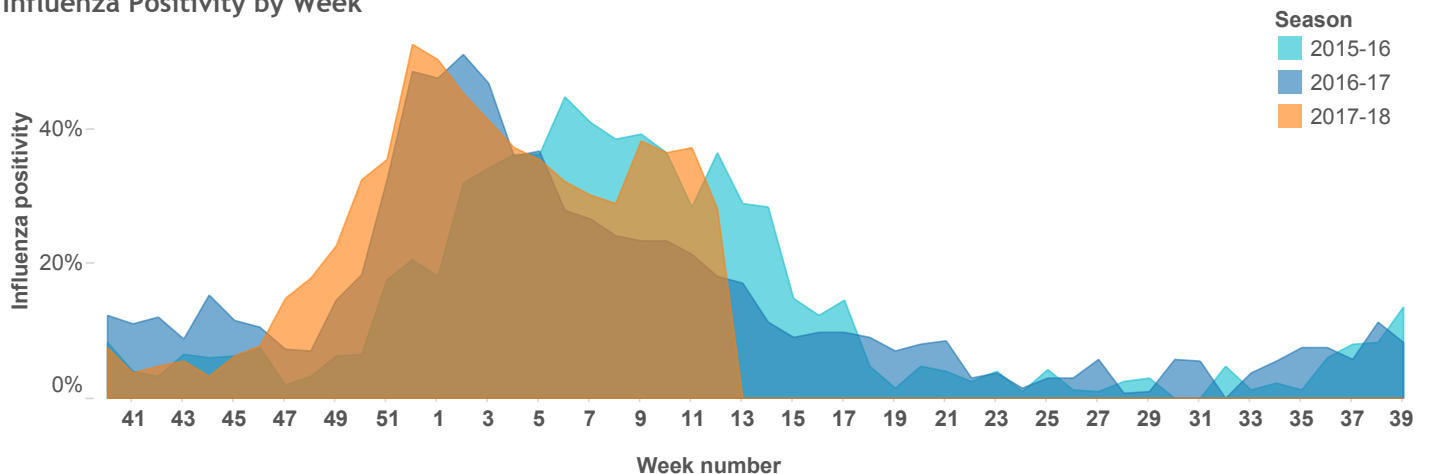
Virus Subtypes (2017-18 Season YTD)



Virus Subtypes (Week 12)



Influenza Positivity by Week



Note: Week 40 corresponds to the first week of October. Data Source: BCCDC Public Health Laboratory; current to March 28, 2018.