

BC Influenza Surveillance

2017 - 2018 Season

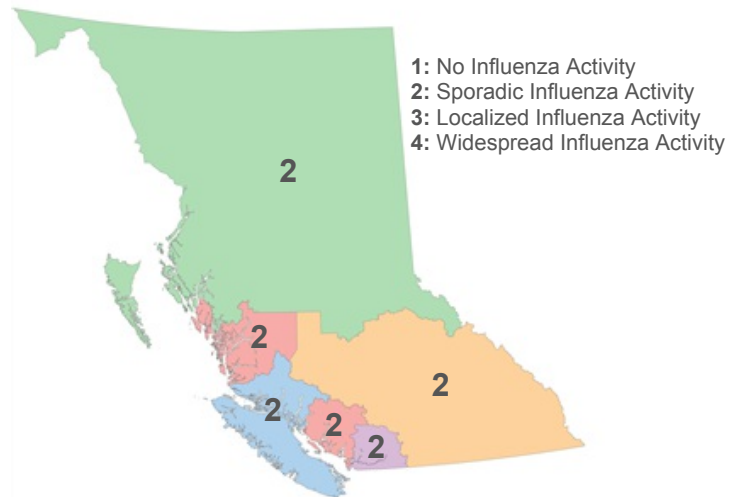
Week 14 (April 1 to April 7, 2018)



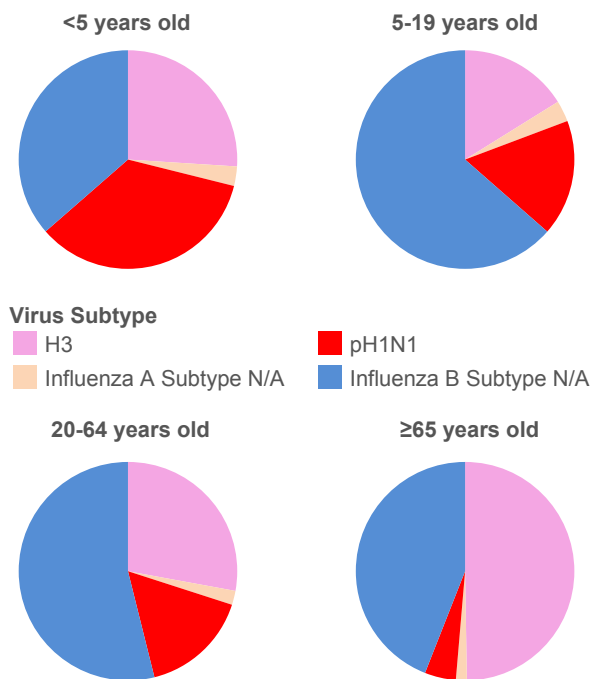
BC Centre for Disease Control
An agency of the Provincial Health Services Authority

- Ongoing, low level influenza activity continues in BC
- Although some surveillance indicators remain elevated for this time of year, influenza activity has declined substantially following the epidemic peak
- Influenza positivity at the BCCDC Public Health Laboratory declined to 22% in week 14
- Influenza B comprised more than half (57%) of all influenza detections in week 14
- Among influenza A detections, A(H3N2) remains the dominant subtype; however, A(H1N1)pdm09 has also been detected

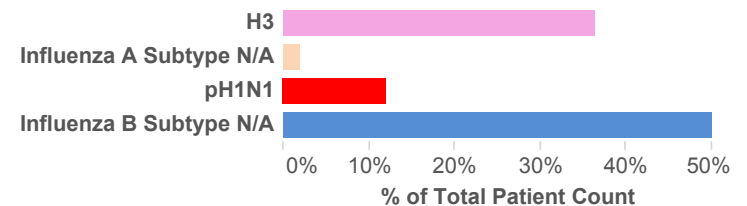
Influenza Activity Level by Health Authority



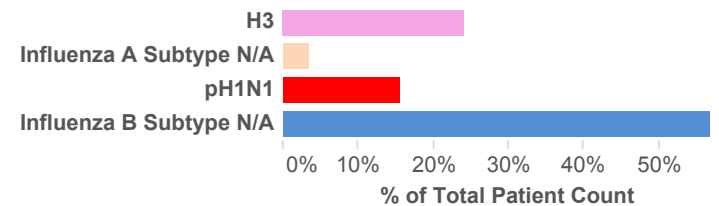
Virus Subtype by Age (2017-18 Season YTD)



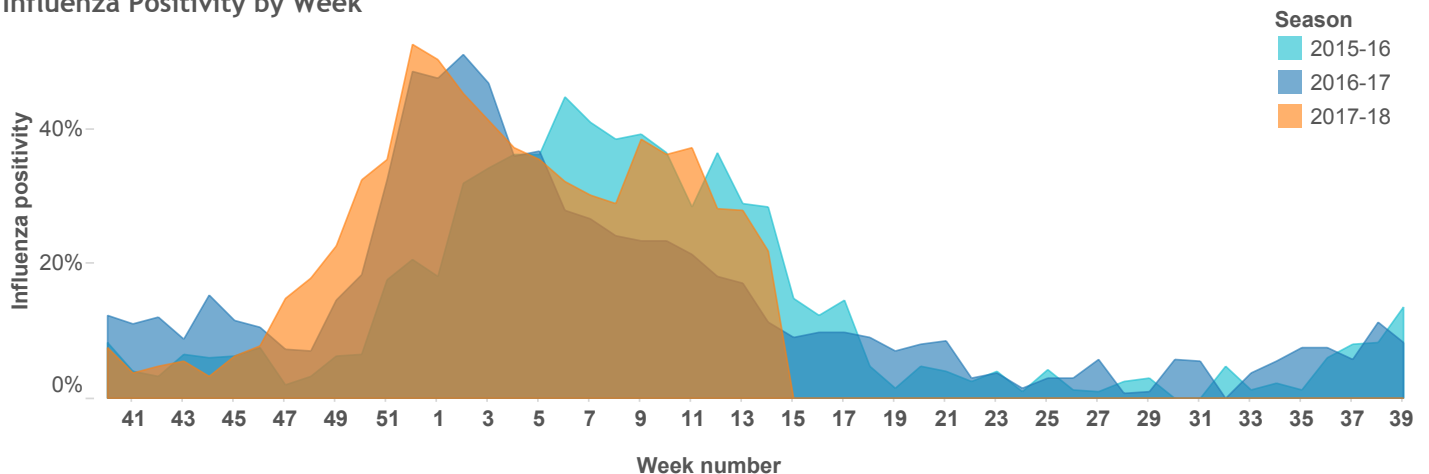
Virus Subtypes (2017-18 Season YTD)



Virus Subtypes (Week 14)



Influenza Positivity by Week



Note: Week 40 corresponds to the first week of October. Data Source: BCCDC Public Health Laboratory; current to April 11, 2018.