

# BC Influenza Surveillance

2017 - 2018 Season

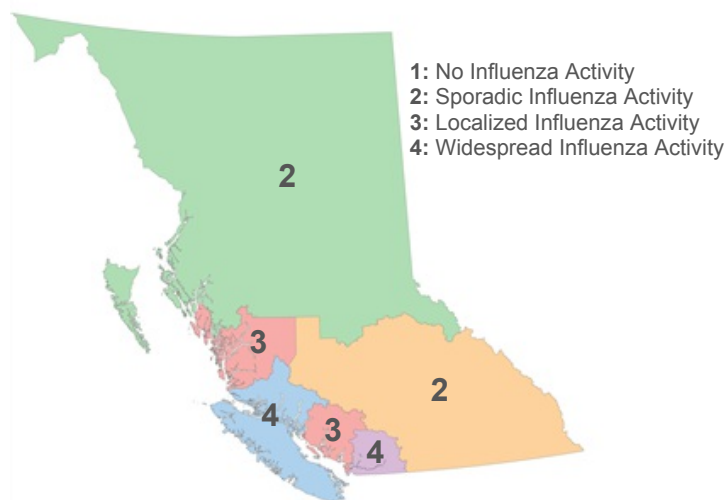
Week 9 (February 25 to March 3, 2018)



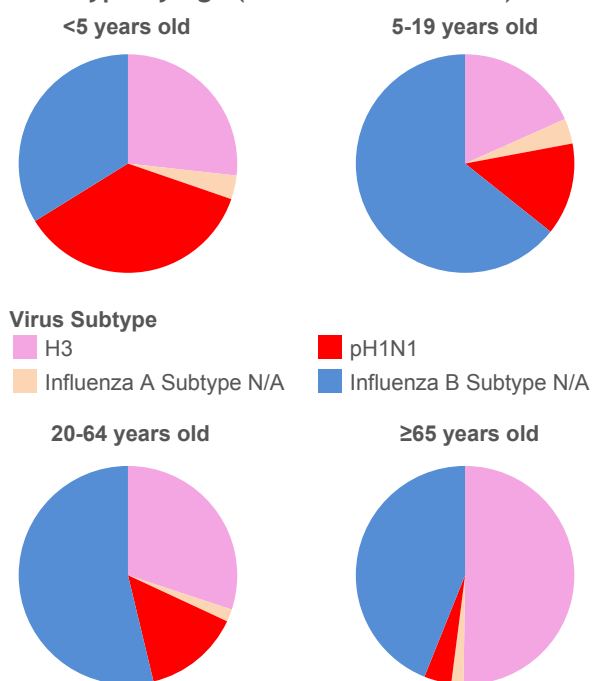
BC Centre for Disease Control  
An agency of the Provincial Health Services Authority

- Influenza activity persisted at above seasonal levels in most regions
- Influenza positivity at the BCCDC Public Health Laboratory was 37% in week 9 after declining for the preceding two-month period
- Influenza B comprised more than half of all influenza detections in week 9 with influenza B positivity rates exceeding 20%
- Influenza A(H3N2) remains the dominant subtype among influenza A detections but with co-detection of A(H1N1)pdm09

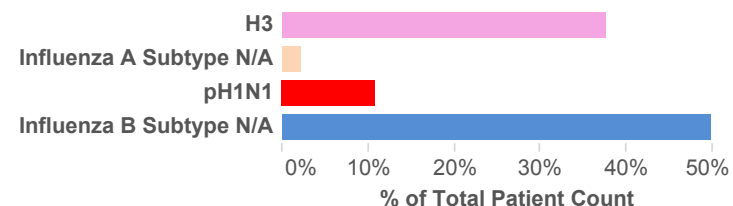
## Influenza Activity Level by Health Authority



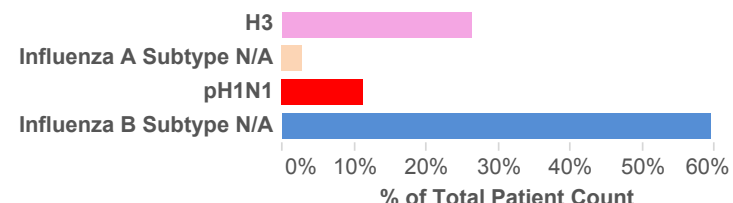
## Virus Subtype by Age (2017-18 Season YTD)



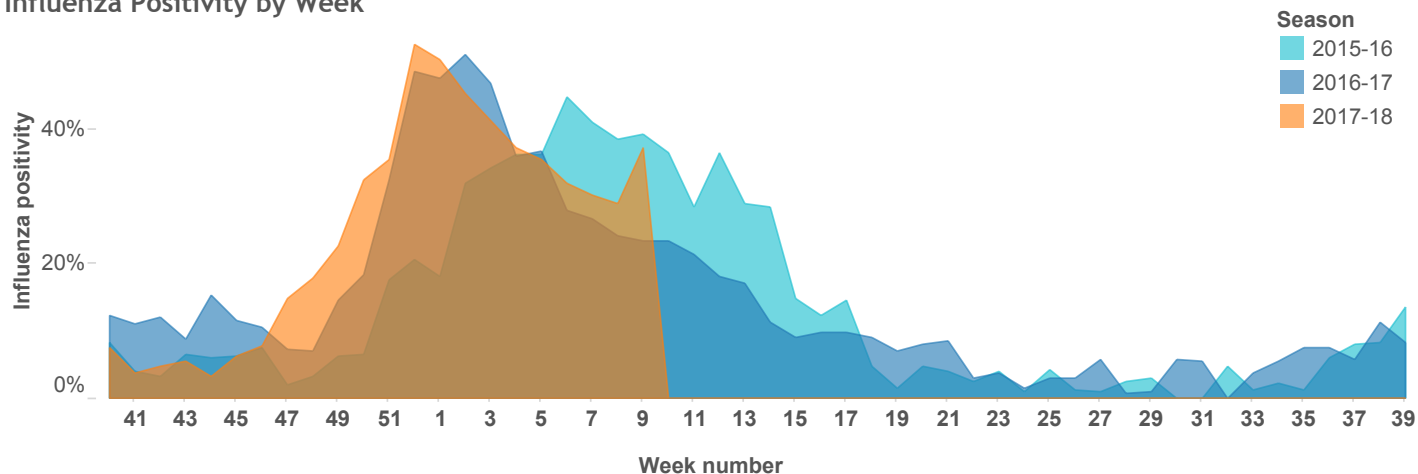
## Virus Subtypes (2017-18 Season YTD)



## Virus Subtypes (Week 9)



## Influenza Positivity by Week



Note: Week 40 corresponds to the first week of October. Data Source: BCCDC Public Health Laboratory; current to March 7, 2018.