

# BC Influenza Surveillance

2017 - 2018 Season

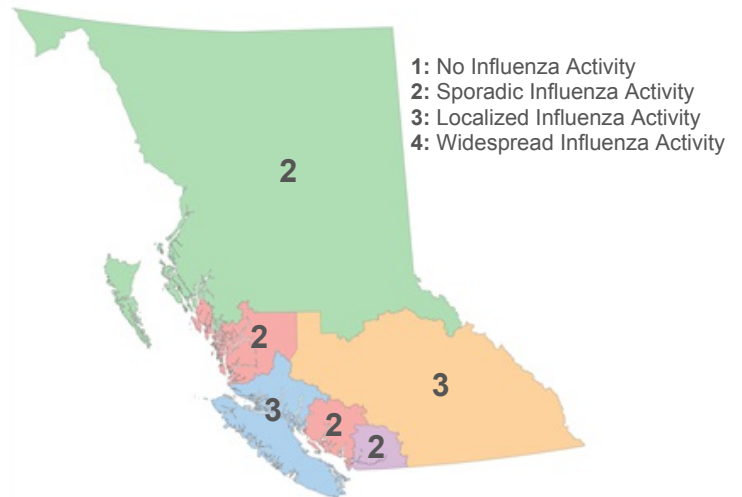
Week 7 (February 11 to February 17, 2018)



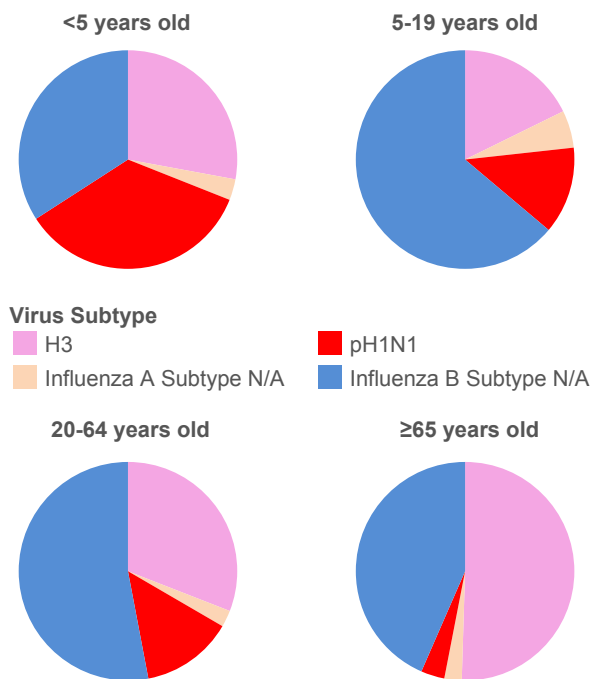
BC Centre for Disease Control  
An agency of the Provincial Health Services Authority

- Influenza activity returned to seasonal levels in most regions following several weeks of above expected rates
- Influenza positivity at the BCCDC Public Health Laboratory continued to decline, falling to below 30% in week 7 from a peak of more than 50% in week 52
- This trend was driven by declining A(H3N2) activity
- Influenza B has predominated among influenza detections (63%) this week with activity levels for type B remaining stable around 20%

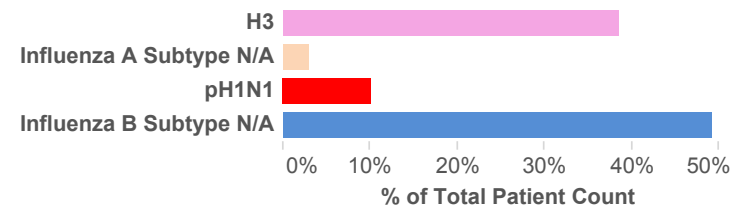
## Influenza Activity Level by Health Authority



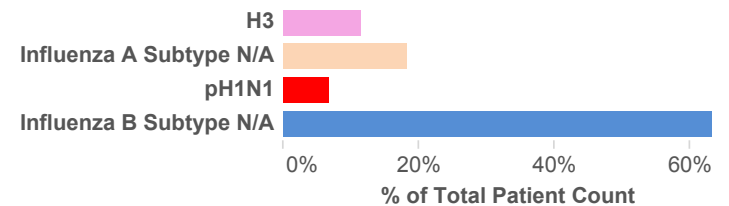
## Virus Subtype by Age (2017-18 Season YTD)



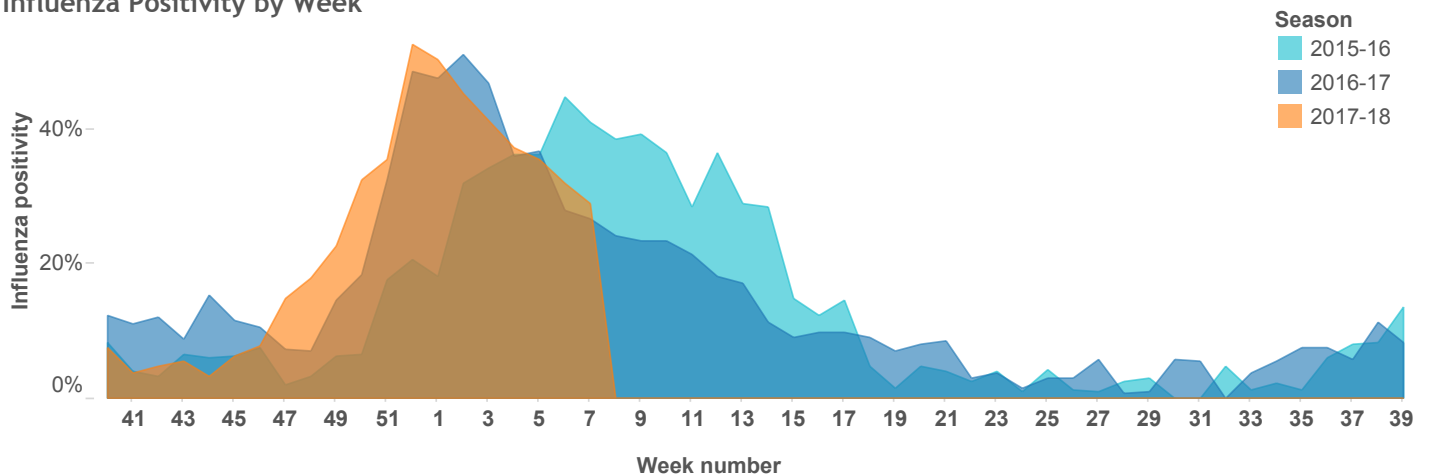
## Virus Subtypes (2017-18 Season YTD)



## Virus Subtypes (Week 7)



## Influenza Positivity by Week



Note: Week 40 corresponds to the first week of October. Data Source: BCCDC Public Health Laboratory; current to February 21, 2018.