

# BC Influenza Surveillance

2018 - 2019 Season

Week 41 (October 7 to October 13, 2018)

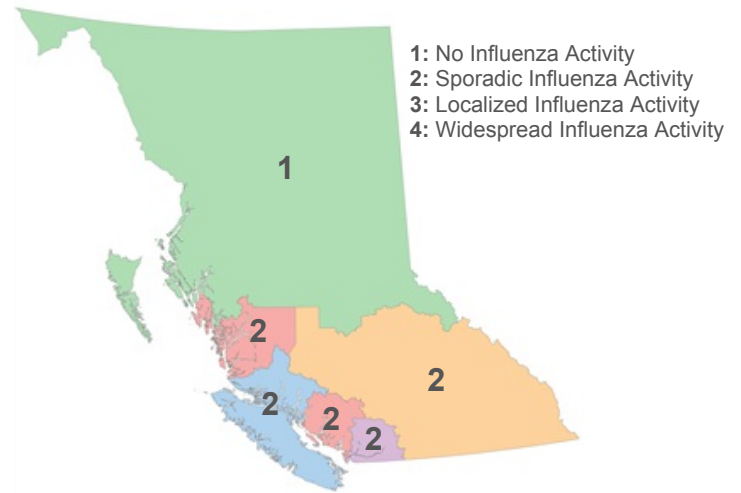


BC Centre for Disease Control

An agency of the Provincial Health Services Authority

- Influenza activity in BC was at low levels in week 41
- Influenza positivity at the BCCDC Public Health Laboratory remained low, peaking at 3%;
- There have been no influenza B detections since week 30;
- Among low level detections, the A(H1N1)pdm09 subtype has been most common, but with A(H3N2) contributing more also in recent weeks, requiring ongoing monitoring;
- Other community ILI indicators were at or below expected seasonal levels

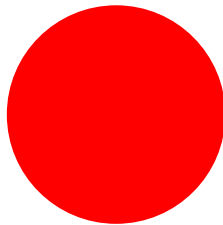
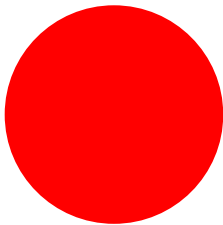
## Influenza Activity Level by Health Authority



## Virus Subtype by Age (2018-19 Season YTD)

<5 years old

5-19 years old

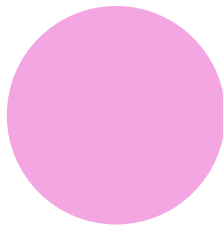
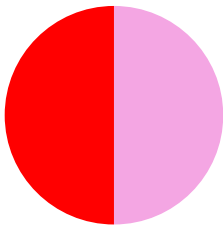


### Virus Subtype

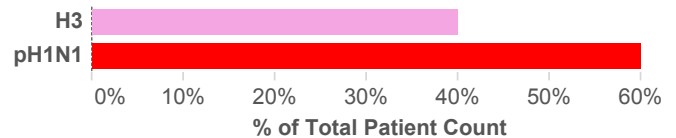
- H3
- pH1N1

20-64 years old

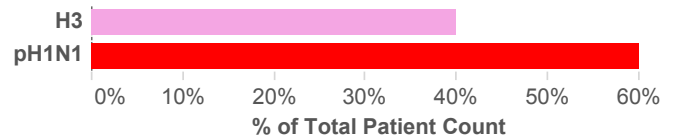
≥65 years old



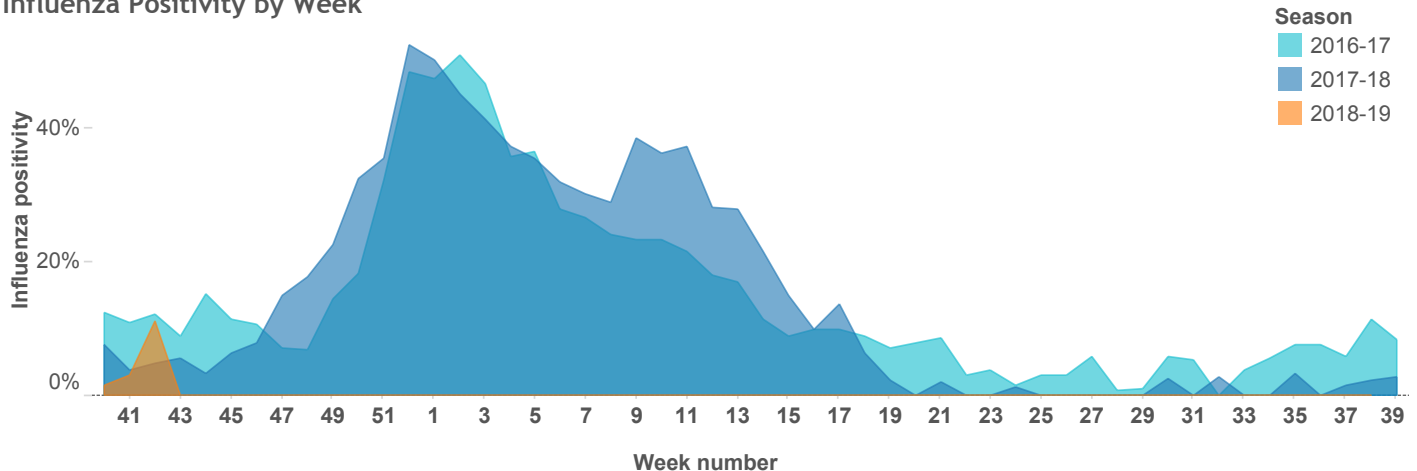
## Virus Subtypes (2018-19 Season YTD)



## Virus Subtypes (Week 41)



## Influenza Positivity by Week



Note: Week 40 corresponds to the first week of October. Data Source: BCCDC Public Health Laboratory; current to October 17, 2018.