

BC Influenza Surveillance

2018 - 2019 Season

Week 42 (October 14 to October 20, 2018)



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

- Influenza activity in BC remained at low levels in week 42
- Among the low level detections, a mix of influenza A subtypes but no influenza B was identified
- The first lab-confirmed influenza [A(H3N2)] outbreak in a long-term care facility has been reported for the season.
- Other community ILI indicators were at or below expected seasonal levels

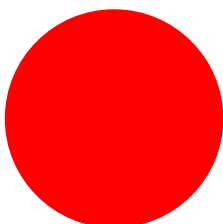
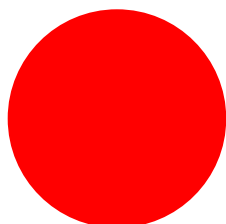
Influenza Activity Level by Health Authority



Virus Subtype by Age (2018-19 Season YTD)

<5 years old

5-19 years old

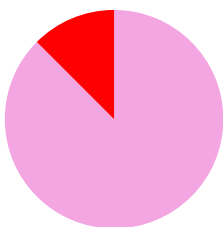
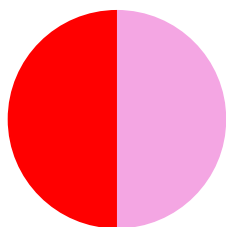


Virus Subtype

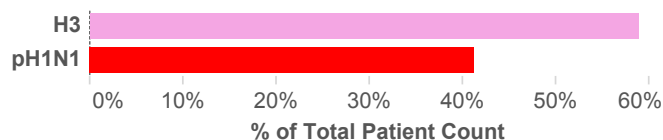
- H3
- pH1N1

20-64 years old

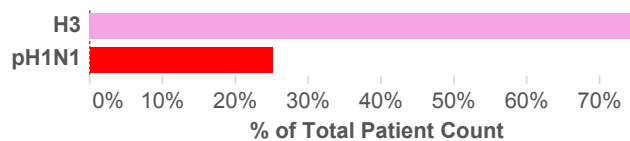
≥65 years old



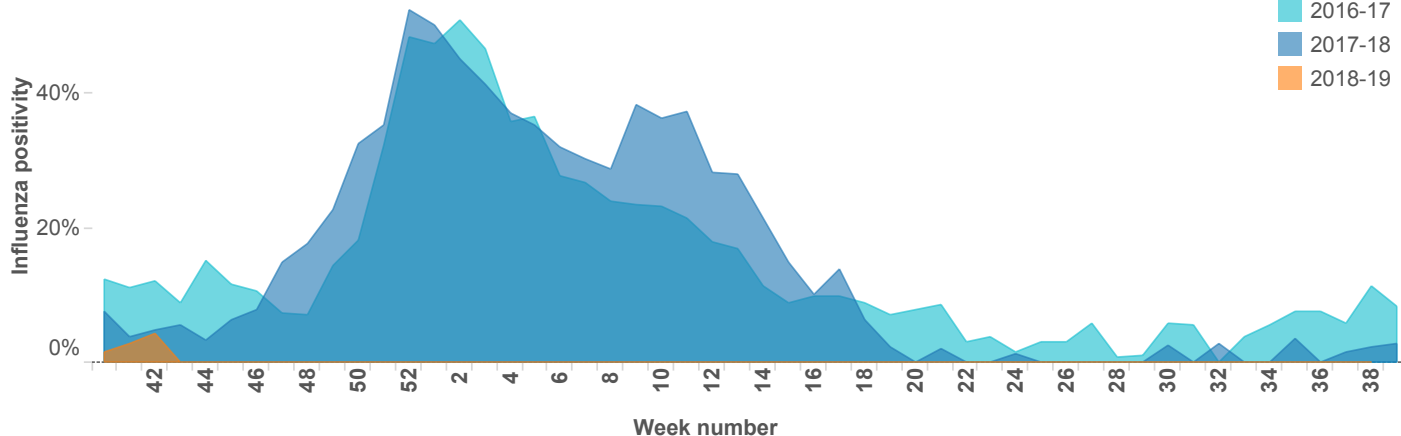
Virus Subtypes (2018-19 Season YTD)



Virus Subtypes (Week 42)



Influenza Positivity by Week



Note: Week 40 corresponds to the first week of October. Data Source: BCCDC Public Health Laboratory; current to October 24, 2018.