

## **Influenza Activity Report**

Week 35 to 36: Sept 2, 2018 to Sept 8, 2018

Prepared by: Quality, Planning, Accountability, and Performance Team

| Measure  | Assessment Compared to Previous Week | Explanation   |  |  |
|--|--------------------------------------|---|--|--|
|  |                                      |   |  |  |
| Overall Assessment The influenza activity in weeks 35 to 36 was higher |                                      | Surrounding public health units that reported influenza activity: |  |  |
|  | than previous weeks.                 | Brant County: No Activity   |  |  |
|  |                                      | City of Hamilton: <i>No Data</i>                                  |  |  |
|  |                                      | Niagara Regional Area: <i>No Activity</i>                         |  |  |
|  |                                      | Oxford: <b>No Data</b>  |  |  |

| Measure   | Assessment Compared to<br>Previous Week | Number of specimens submitted | Number of specimens tested | Positive influenza A<br>(n, %) | Influenza A<br>(H1N1)pdm09 | Influenza A<br>H3N2 | Influenza B<br>(n, %) |
|---|---|-------------------------------|----------------------------|--------------------------------|----------------------------|---------------------|-----------------------|
| Laboratory confirmed influenza cases in Haldimand and Norfolk | Higher                                  | 2 (2)                         | 2 (2)                      | 0 (0), 0.0% (0.0%)             | 0 (0)                      | 0 (0)               | 0 (0), 0% (0%)        |
| Laboratory confirmed influenza cases in Ontario               | Higher                                  | 282 (282)                     | 272 (272)                  | 7 (7), 2.6% (2.6%)             | 0 (0)                      | 2 (2)               | 5 (5), 0% (0.0%)      |

## Notes:

- 1. Cumulative numbers are from September 1, 2018 to the current week and are displayed in brackets.
- 2. Data Source: PHO Snapshot; Ontario Respiratory Pathogen Bulletin; PHOL Respiratory Pathogen Surveillance Reports <a href="https://secure.publichealthontario.ca/en/DataAndAnalytics/Documents/PHO">https://secure.publichealthontario.ca/en/DataAndAnalytics/Documents/PHO</a> Laboratory-Based Respiratory Pathogen Surveillance Report weeks 35-36 2018-2019.pdf
- 3. Numbers may change week by week due to retrospective reporting methods.
- 4. Surveillance practices and laboratory testing methods have changed this season. This may result in lower case counts and these are not comparable to previous years.