

PATHOGEN and OUTBREAK STATUS REPORT April 7-13, 2024 (Week 15)

Influenza Activity in Renfrew County and District

Table 1: Indicators of Influenza Activity

| Indicator | Week 15 in RCD | Compared to Week 14 |
|--|---|---------------------|
| Laboratory- Confirmed Influenza Cases | 7 cases in Week 14 compared to 6 cases in Week 13 | Similar |
| ED Visits for Influenza-Like- Illness (ILI) and Respiratory Concerns | ED visits for influenza-like illness and respiratory concerns accounted for 14.4% of all ED visits in Week 15 compared to 16.0% in Week 14. (Source: Acute Care Enhanced Surveillance (ACES), 2023) | Lower |

Provincial flu activity was higher in Week 14 compared to Week 13

Visit the <u>Ontario Respiratory Virus Tool</u> for more information of respiratory virus activity in Ontario, including COVID-19, influenza and other respiratory viruses.

Table 2: 2023-2024 Cumulative Laboratory Confirmed Influenza Cases

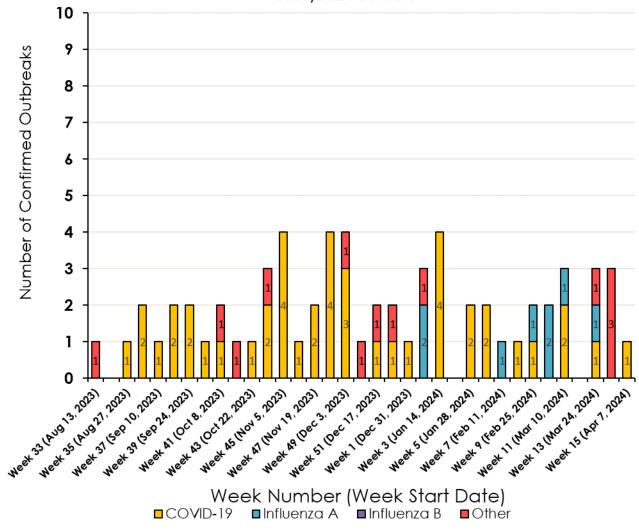
| Age | Cumulative (September 1, 2023 to August 31, 2024) | | | | | | | | |
|------------------|---|-----------------|-----------|--------|-----------|----------------|-------|--------|--|
| Group (Years) | Influenza A | | | | | Influenza B | Total | | |
| | A(H1N1) | A(H1) | A(H3N2) | A(H3) | A(UnS)* | Total | # by | % by | |
| | \(\(\)(\)(\)(\)(\) | \(\frac{1}{1}\) | A(110112) | A(110) | / ((0113) | Total | age | age | |
| 0 – 4 | 2 | 0 | 0 | 0 | 1 | 5 | 8 | 7.8% | |
| 5 – 19 | 0 | 0 | 0 | 0 | 3 | 11 | 14 | 13.7% | |
| 20 – 44 | 0 | 0 | 0 | 1 | 4 | 6 | 11 | 10.8% | |
| 45 – 64 | 7 | 0 | 0 | 0 | 7 | 1 | 15 | 14.7% | |
| 65+ | 24 | 1 | 0 | 1 | 23 | 5 | 54 | 52.9% | |
| Total | 33 | 1 | 0 | 2 | 38 | 28 | 102 | 100.0% | |

*Uns: Unsubtyped



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Institutional Respiratory Outbreaks in RCD, by Week Outbreak Declared, 2023/2024 Season



*** ATTENTION LONG-TERM CARE HOMES AND RETIREMENT RESIDENCES ****

Please ensure you have a supply of nasopharyngeal swabs and enteric test kits with valid expiry dates, in the event of an outbreak in your facility. This can be ordered from the Renfrew County and District Health Unit 613-732-3629 Ext. 505.