

PATHOGEN and OUTBREAK STATUS REPORT August 13-19, 2023 (Week 33)

Influenza Activity in Renfrew County and District

Table 1: Indicators of Influenza Activity

| Indicator | Week 33 in RCD | Compared to Week 32 |
|--|--|---------------------|
| Laboratory- Confirmed Influenza Cases | 0 cases in Week 33 compared to 0 cases in Week 32 | Similar |
| ED Visits for Influenza-Like- Illness (ILI) and Respiratory Concerns | Visits for Influenza-Like Illness and respiratory concerns accounted for 10.2% of ED visits in Week 33 compared to 7.4% in Week 32. (Source: Acute Care Enhanced Surveillance (ACES), 2023.) | Higher |

Provincial flu activity was higher in Week 32 compared to Week 31

Ontario Respiratory Pathogen Bulletin is available at: https://www.publichealthontario.ca/en/data-and-analysis/infectious-disease/respiratory-pathogens-weekly

Table 2: 2022-2023 Cumulative Laboratory Confirmed Influenza Cases

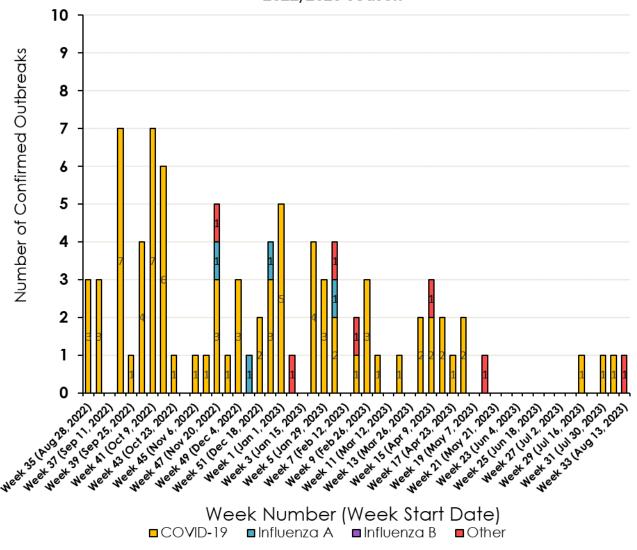
| Age | Cumulative (September 1, 2022 to August 31, 2023) | | | | | | | |
|------------------|---|---------|-------|---------|-------------|-------|-------|--|
| Group (Years) | Influenza A | | | | Influenza B | Total | | |
| | A(H1N1)pdm09 | A(H3N2) | A(H3) | A(UnS)* | Total | # by | % by | |
| | | | | | | age | age | |
| 0 – 4 | 0 | 0 | 0 | 5 | 0 | 5 | 5.9% | |
| 5 – 19 | 0 | 0 | 0 | 5 | 1 | 6 | 7.0% | |
| 20 – 44 | 0 | 0 | 2 | 7 | 0 | 9 | 10.6% | |
| 45 – 64 | 0 | 0 | 5 | 9 | 0 | 14 | 16.5% | |
| 65+ | 3 | 0 | 14 | 34 | 0 | 51 | 60.0% | |
| Total | 3 | 0 | 21 | 60 | 1 | 85 | 100% | |

*Uns: Unsubtyped



PATHOGEN and OUTBREAK STATUS REPORT August 13-19, 2023 (Week 33)

Institutional Respiratory Outbreaks in RCD, by Week Outbreak Declared, 2022/2023 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.