

PATHOGEN and
OUTBREAK STATUS REPORT
July 30-August 5, 2023 (Week 31)

Influenza Activity in Renfrew County and District

Table 1: Indicators of Influenza Activity

| Indicator | Week 31 in RCD | Compared to Week 30 |
|---|---|---------------------|
| Laboratory-Confirmed Influenza Cases | 0 cases in Week 31 compared to 0 cases in Week 30 | Similar |
| ED Visits for Influenza-Like Illness (ILI) and Respiratory Concerns | Visits for Influenza-Like Illness and respiratory concerns accounted for 8.5% of ED visits in Week 31 compared to 10.1% in Week 30. (Source: Acute Care Enhanced Surveillance (ACES), 2023.) | Lower |

Provincial flu activity was lower in Week 30 compared to Week 29

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

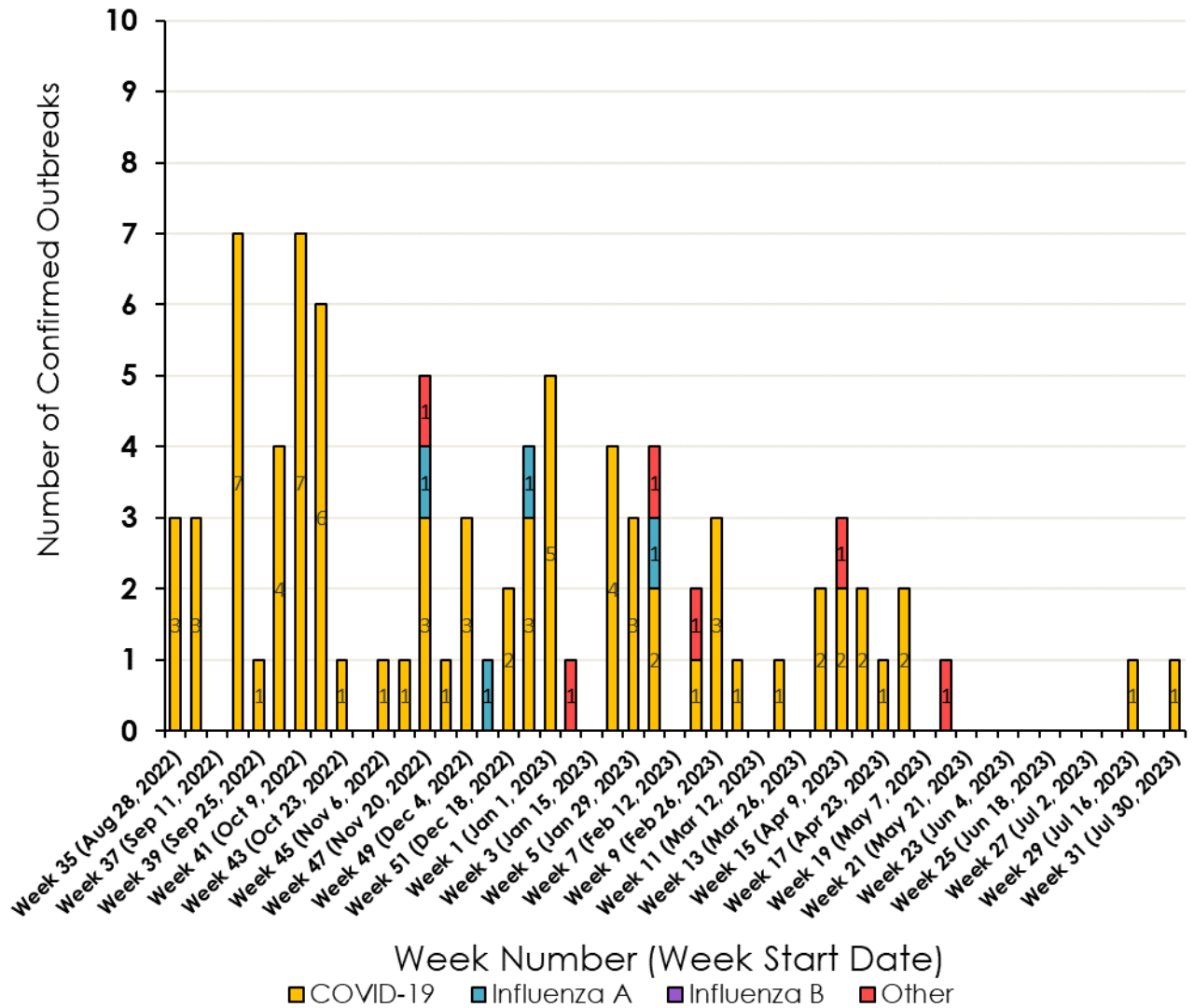
Table 2: 2022-2023 Cumulative Laboratory Confirmed Influenza Cases

| Age Group (Years) | Cumulative (September 1, 2022 to August 31, 2023) | | | | | | |
|-------------------|---|---------|-------|---------|-------------|----------|----------|
| | Influenza A | | | | Influenza B | Total | |
| | A(H1N1)pdm09 | A(H3N2) | A(H3) | A(UnS)* | Total | # by age | % by 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



**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.