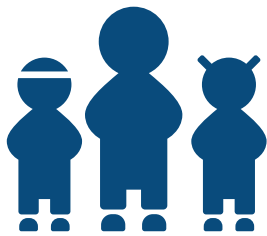


Respiratory Viruses in Durham Region

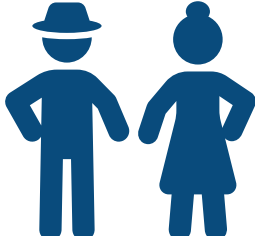
2024-2025 Season

COVID-19 and influenza or “flu” are viral infections that are mainly spread from person-to-person

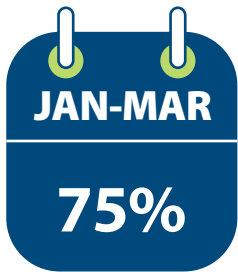
1,765 lab confirmed cases of influenza were reported in Durham Region in the 2024-25 season, however the actual number is much higher as not all cases of influenza are tested



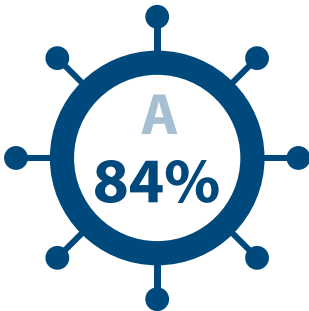
32% of cases were under 10 years of age



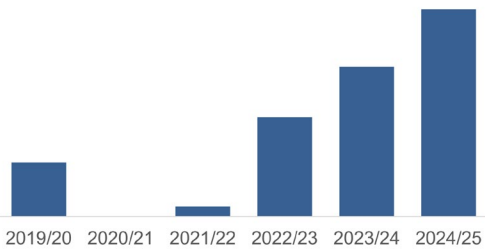
35% of cases were age 65 or older



75% of cases occurred in Jan-Mar



84% of cases were influenza type A, and 15% were influenza type B



The number of influenza cases reported during the 2024-25 season (1,765) was higher than the 2023-24 season (1,277) and previous seasons.



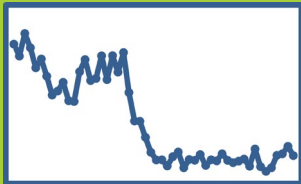
411 hospital admissions in Durham Region hospitals



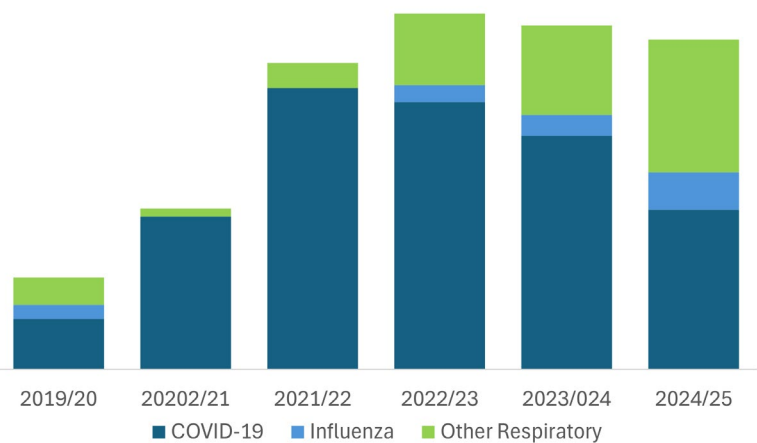
11 deaths due to COVID-19*



22% of COVID-19 laboratory tests were positive in early September, the highest for the season



Percent positive stayed above 10% from Sept to Jan




17%
of outbreaks



were in hospitals

28%
of outbreaks



were in retirement homes

56%
of outbreaks



were in long term care homes

- The number of **COVID-19** outbreaks in the 2024-25 season (123) was **lower** than the 2023-24 season (180)
- The number of **influenza** outbreaks in the 2024-25 season (29) was **higher** than the 2023-24 season (16)
- The number of **other respiratory outbreaks** in the 2024-25 season (102) was **higher** than the 2023-24 season (69) (e.g. rhinovirus, parainfluenza virus, metapneumovirus, seasonal coronavirus and RSV)

*The number of deaths due to COVID-19 is likely an underestimate due to limitations with the data source.

Data Sources:

- Ontario Ministry of Health, integrated Public Health Information System (iPHIS) database, 2019-2025
- To see Durham compared to Ontario and other public health units go to [Infectious Disease Trends in Ontario](#)