



Respiratory Epidemiological Summary

May 02, 2024

Summary (Epidemiological week 17, 21 to 27 Apr)

With the end of the 2023/24 respiratory virus season, reporting will shift to a spring-summer reporting schedule after May 2, 2024. During the spring and summer, the COVID-19 Situation Report and Genomic Surveillance dashboards will be updated on the first Thursday of each month, and the Wastewater Surveillance dashboard will continue to be updated weekly. Updates to the remaining dashboards will resume in the fall.

Overall respiratory virus activity continues to decrease or remain stable in recent weeks.

- Overall influenza activity is low, with peaks having passed for both influenza A and B. Among subtyped influenza A samples over the past four weeks, both H1 and H3 are present.
- RSV activity remained low.
- COVID-19 severity indicators have decreased or remained stable over the past few weeks.
- The proportions of primary care and emergency department visits for respiratory symptoms remained low.

National and international context

Influenza:

- In Canada, influenza activity indicators have decreased and are within or below expected levels typical of this time of year.
- In the USA, influenza activity continues to decline nationally and in most areas of the country.

RSV and other viruses:

- In Canada, RSV percent positivity is stable at low levels. The percent positivity of other non-SARS-CoV-2 respiratory viruses is near the expected levels typical of this time of year.

COVID-19:

- In Canada, COVID-19 activity indicators remain at low levels.
- In the USA, COVID-19 activity has continued to decrease and is low.