

Respiratory virus activity in BC:

Weekly summary – December 11, 2025

Reporting period: November 30 – December 6, 2025 (Epi-week 49)

Current respiratory activity is measured in consideration of recent past respiratory seasons.

Influenza and RSV activity are increasing; COVID-19 is decreasing.

Influenza

Influenza test positivity is increasing in all age groups, with the most pronounced increase observed among children. Wastewater viral loads remain low across the province.

RSV

RSV test positivity is increasing, notably among children, and is at low-moderate levels. Wastewater viral loads have shown recent signs of increase in a few sites but remain low overall.

COVID-19

SARS-CoV-2 test positivity continues to decrease and is at low levels. Wastewater viral loads are decreasing or remain stable at varying levels. Severe outcomes remain low.

Health care visits

The proportions of emergency department and primary care visits for respiratory illness have increased over recent weeks, particularly among children. Trends remain comparable to the same period of the prior season.

Special report

- [Provincial Health Officer's statement on getting immunized before holiday season.](#)

National and international context

Influenza

- In Canada, all indicators of influenza activity are increasing, with regions throughout the country reporting influenza activity.¹
- In the USA, seasonal influenza activity is increasing with the largest increase seen among children and young adults and in the northeastern and mountain west areas of the country.²
- In the European Union/European Economic Area (EU/EEA), influenza circulation continues to increase with most countries now reporting widespread activity at low-to-medium intensity. Circulation is highest in children aged 5-14 years. Increases in hospitalisation are being observed in some countries, affecting all age groups, but primarily in adults aged 65 years and above.³

¹ Canadian Respiratory Virus Surveillance Report, <https://health-infobase.canada.ca/respiratory-virus-surveillance/>. Last updated: December 5, 2025.

² Respiratory Illnesses Data Channel, <https://www.cdc.gov/respiratory-viruses/data/index.html>. Last updated: December 5, 2025.

³ European Respiratory Virus Surveillance Summary (ERVISS), <https://erviss.org/>. Accessed on December 10, 2025.

RSV

- In Canada, indicators of RSV activity remain at interseasonal levels but are showing signs of increase.¹
- In the USA, RSV activity is increasing in the Southeastern, Southern, and Mid-Atlantic areas of the country with emergency department visits and hospitalizations increasing among children 0-4 years old.²
- In the EU/EEA, RSV circulation is slowly increasing from low levels but remains below what was observed at this time in the past four seasons. Hospital data show rising RSV-related admissions in a few countries, primarily among children under five years.³

COVID-19

- In Canada, indicators of COVID-19 activity were inconsistent in the most recent reporting week but overall stable.¹
- In the USA, COVID-19 activity is low.²
- In the EU/EEA, SARS-CoV-2 continues to circulate but is decreasing in all age groups, and the impact on hospitalisations is currently limited.³

¹ Canadian Respiratory Virus Surveillance Report, <https://health-infobase.canada.ca/respiratory-virus-surveillance/>. Last updated: December 5, 2025.

² Respiratory Illnesses Data Channel, <https://www.cdc.gov/respiratory-viruses/data/index.html>. Last updated: December 5, 2025.

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