

Respiratory virus activity in BC:

Weekly summary – January 3, 2025

Reporting period: December 22 - 28, 2024 (Epi-week 52)

RSV and influenza activity are increasing; COVID-19 activity is stable

Influenza	RSV
Influenza activity continues to increase.	RSV activity is increasing and elevated.
COVID-19	Health care visits
COVID-19 activity is stable but shows early signs of an increase.	The proportion of health care visits for respiratory illness continues to increase and is comparable to last season.

National and international context

Influenza

- In Canada, indicators of influenza activity remain at interseasonal levels but are increasing.¹
- In the USA, seasonal influenza activity continues to increase across the country.²
- In the European Union/European Economic Area (EU/EEA), influenza activity has been increasing.³

RSV

- In Canada, RSV percent positivity is increasing.¹
- In the USA, RSV activity is high and continues to increase in most areas of the country, particularly in young children.²
- In the EU/EEA, RSV activity has been increasing.³

COVID-19

- In Canada, indicators of COVID-19 activity are stable.¹
- In the USA, COVID-19 activity is increasing in most areas of the country, with high COVID-19 wastewater levels and increasing emergency department visits and laboratory percent positivity.²
- In the EU/EEA, SARS-CoV-2 has gradually decreased in most countries.³

¹ Canadian Respiratory Virus Surveillance Report, <https://health-infobase.canada.ca/respiratory-virus-surveillance/>. Last updated: December 20, 2024.

² Respiratory Illnesses Data Channel, <https://www.cdc.gov/respiratory-viruses/data/index.html>. Last updated: December 27, 2024.

³ European Respiratory Virus Surveillance Summary (ERVISS), <https://erviss.org/>. Data included up to: December 14, 2024.