

# Respiratory virus activity in BC:

Weekly summary – January 9, 2025

Reporting period: December 29, 2024 – January 4, 2025 (Epi-week 1)

## Influenza activity is increasing; RSV activity remains elevated; COVID-19 activity is stable

### Influenza

Influenza activity continues to increase.

### RSV

RSV activity is elevated.

### COVID-19

COVID-19 activity is relatively stable at low and moderate levels.

### Health care visits

The proportion of health care visits for respiratory illness is elevated.

## National and international context

### Influenza

- In Canada, influenza percent positivity continues to increase.<sup>1</sup>
- In the USA, seasonal influenza activity continues to increase and is elevated across most of the country.<sup>2</sup>
- In the European Union/European Economic Area (EU/EEA), influenza activity has continued to increase.<sup>3</sup>

### RSV

- In Canada, RSV percent positivity is currently stable and elevated.<sup>1</sup>
- In the USA, RSV activity is very high in many areas of the country, particularly in young children.<sup>2</sup>
- In the EU/EEA, RSV activity has varied over the past few weeks after rising for several weeks.<sup>3</sup>

### COVID-19

- In Canada, SARS-CoV-2 percent positivity is currently stable at moderate levels.<sup>1</sup>
- In the USA, COVID-19 activity is increasing in most areas of the country.<sup>2</sup>
- In the EU/EEA, COVID-19 activity has continued to decrease or remain stable in recent weeks.<sup>3</sup>

<sup>1</sup> Canadian Respiratory Virus Surveillance Report, <https://health-infobase.canada.ca/respiratory-virus-surveillance/laboratory.html>. Last updated: January 9, 2025.

<sup>2</sup> Respiratory Illnesses Data Channel, <https://www.cdc.gov/respiratory-viruses/data/index.html>. Last updated: January 3, 2025.

<sup>3</sup> European Respiratory Virus Surveillance Summary (ERVISS), <https://erviss.org/>. Accessed on January 9, 2025.