

# Respiratory virus activity in BC:

Weekly summary – February 6, 2025

Reporting period: January 26 – February 1, 2025 (Epi-week 5)

## Influenza activity continues to increase; RSV activity remains elevated; COVID-19 activity is low

### Influenza

Influenza A test positivity is elevated and continues to increase. Wastewater trends continue to increase and remain elevated in most sites across BC.

### RSV

RSV test positivity remains elevated but has gradually decreased in recent weeks. Wastewater trends remain elevated in most sites across BC.

### COVID-19

COVID-19 activity indicators are decreasing or remain stable at low levels.

### Health care visits

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

## National and international context

### Influenza

- In Canada, most indicators of influenza activity are increasing.<sup>1</sup>
- In the USA, seasonal influenza activity remains elevated and continues to increase across the country.<sup>2</sup>
- In the European Union/European Economic Area (EU/EEA), all indicators point to widespread high influenza activity.<sup>3</sup>

### RSV

- In Canada, RSV percent positivity is decreasing.<sup>1</sup>
- In the USA, RSV activity remains elevated but is declining in many areas of the country.<sup>2</sup>
- In the EU/EEA, RSV activity varies, with some countries having passed the peak of the epidemic and others continuing to see an increase in test positivity rates.<sup>3</sup>

### COVID-19

- In Canada, indicators of COVID-19 activity are decreasing.<sup>1</sup>
- In the USA, COVID-19 activity is elevated in many areas of the country.<sup>2</sup>
- In the EU/EEA, COVID-19 activity is at very low levels.<sup>3</sup>

<sup>1</sup> Canadian Respiratory Virus Surveillance Report, <https://health-infobase.canada.ca/respiratory-virus-surveillance/>. Last updated: January 31, 2025.

<sup>2</sup> Respiratory Illnesses Data Channel, <https://www.cdc.gov/respiratory-viruses/data/index.html>. Last updated: January 31, 2025.

<sup>3</sup> European Respiratory Virus Surveillance Summary (ERVISS), <https://erviss.org/>. Accessed on February 5, 2025.