

Respiratory virus activity in BC:

Weekly summary – November 28, 2024



BC Centre for Disease Control
Provincial Health Services Authority

Reporting period: November 17 – 23, 2024 (Epi-week 47)

Pediatric RSV activity is increasing; COVID-19 activity is decreasing; Influenza activity remains minimal

Influenza

Influenza activity is minimal.

RSV

RSV activity continues to increase in children.

COVID-19

SARS-CoV-2 levels in wastewater and COVID-19 severe outcome rates are decreasing or remaining stable.

Health care visits

The proportion of primary care and emergency department visits for respiratory illness continues to increase in children and youth but is comparable to last season.

National and international context

Influenza

- In Canada, indicators of influenza activity are stable and remain at interseasonal levels.¹
- In the USA, seasonal influenza activity is increasing slightly among children but remains low nationally.²

RSV

- In Canada, RSV percent positivity is increasing but is at lower levels compared to the same period in the past two seasons.¹
- In the USA, RSV activity is elevated and continues to increase in the southern, central and eastern United States, particularly in children.²

COVID-19

- In Canada, indicators of COVID-19 activity are decreasing.¹
- In the USA, COVID-19 activity is stable or declining in most areas.²

Other respiratory viruses

- In Canada, enterovirus/rhinovirus percent positivity is stable, and all other respiratory viruses are near expected levels typical of this time of year.¹

¹ Canadian Respiratory Virus Surveillance Report. <https://health-infobase.canada.ca/respiratory-virus-surveillance/>

² Respiratory Illnesses Data Channel. <https://www.cdc.gov/respiratory-viruses/data/index.html>