

Respiratory virus activity in BC:

Weekly summary – November 7, 2024

Reporting period: October 27-November 2, 2024 (Epi-week 44)

COVID-19 activity is moderate; Influenza and RSV activity are minimal.

Influenza	RSV
Influenza activity is minimal.	RSV activity is minimal but continues to increase in the Lower Mainland.
COVID-19	Health care visits
SARS-CoV-2 levels in wastewater and COVID-19 hospital admission rates are decreasing.	The proportion of primary care visits for respiratory illness continues to increase in children and youth, similar to last season.

National and international context

Influenza

- In Canada, influenza percent positivity remains at inter-seasonal levels.¹
- In the USA, seasonal influenza activity (including laboratory testing, hospitalizations, and deaths) remains minimal.²

RSV

- In Canada, RSV percent positivity is slowly increasing; however, trends vary across by region.¹
- In the USA, RSV activity remains low, with continued signs of increased activity in the southern and southeastern regions, particularly in young children.²

COVID-19

- In Canada, SARS-CoV-2 percent positivity remains stable; however, trends vary by region.¹
- In the USA, indicators for SARS-CoV-2 test positivity and COVID-19-associated emergency department visits and hospitalizations continue to decrease overall.²

Other respiratory viruses

- In Canada, enterovirus/rhinovirus percent positivity is decreasing, and all other respiratory viruses are following historically observed trends.¹

¹ Respiratory virus trends in Canada. <https://health-infobase.canada.ca/respiratory-virus-detections/>

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