

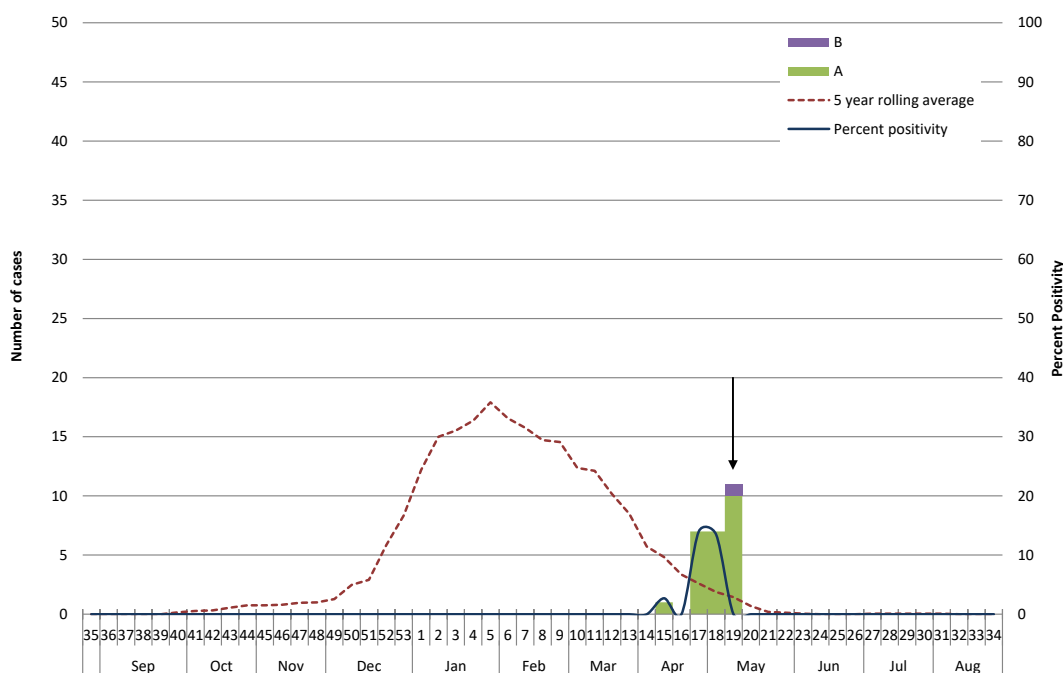
Summary

- There was sporadic flu activity in PEI during Week 19.
- Our seasonal total is 26 lab-confirmed cases (25 A and 1 B).
- The median age of cases to date is 12.4 years.
- Nationally: After over two years with record low levels of influenza activity in Canada, detections of influenza have sharply increased since the beginning of April. Influenza activity has reached seasonal thresholds. The percentage of tests positive for influenza nationally in week 18 was 11.6%.

Epidemiological curve of laboratory data

There was sporadic flu activity in PEI during Week 19. **Lab-confirmed influenza tests are just an indication of greater influenza activity, as many individuals with influenza do not seek medical attention.**

Lab-Confirmed Influenza, PE 2021-22 Season



Positive influenza test results, current week and cumulative 2021-22 season

Lab-confirmed cases	Current Week (19)	Cumulative 2021-22
Influenza A	10	25
Influenza B	1	1
Total Influenza	11	26

Respiratory outbreaks, current week and cumulative 2021-22 season

Respiratory Outbreaks	Current Week (19)		Cumulative 2021-22
Influenza A	0		0
Influenza B	0		0
Unknown type	0		0
ILI ¹	0		0
Total Outbreaks	0		0

¹ ILI: Influenza like illness

Severe outcome surveillance, current week and cumulative 2021-22 season

Severe Outcome	Current Week (19)		Cumulative 2021-22
Hospitalizations ¹	1		5
ICU	1		1
Deaths ²	0		0

¹ Hospitalization data is gathered through infection prevention and control practitioners at each Island hospital. Data includes ICU cases.

² Deaths include individuals with a positive influenza test result. Influenza may not have been the major contributing cause of death.

Definitions (based on national Fluwatch definitions)

Activity levels:

1. No activity: no lab-confirmed influenza detections in the reporting week, however, sporadically occurring ILI may be reported
2. Sporadic: sporadically occurring ILI and lab-confirmed influenza detection(s) with no outbreaks detected within the influenza surveillance region
3. Localized: evidence of increased ILI; lab-confirmed influenza detection(s); outbreaks in 1 county only
4. Widespread: evidence of increased ILI; lab-confirmed influenza detection(s); outbreaks in more than 1 county

Outbreaks:

Hospitals and Residential institutions: 2 or more cases of ILI occurring within a 7 day period, with at least 1 lab-confirmed case

Schools, Workplaces and other: absenteeism greater than 10% higher than expected which is most likely due to ILI

Links

[PEI Annual Influenza Summaries](#)

[Fluwatch - Public Health Agency of Canada](#)