

Section 1: Summary

This week, the Calgary & Edmonton Zone report some level of influenza activity.

- South** ▪ No activity.
- Calgary** ▪ Sporadic activity, with sporadic cases in the community.
- Central** ▪ No activity.
- Edmonton** ▪ Localized activity. There is one outbreak in a long-term care facility and sporadic cases in the community.
- North** ▪ No activity.



Section 2: Outbreaks

There are no new outbreaks to report this week. The first ILI outbreak of the year occurred in the Edmonton Zone in a long-term care facility.

Reported Outbreaks of Influenza, 2012/13

Zone	Current Week	YTD
South	0	0
Calgary	0	0
Central	0	0
Capital	0	1
North	0	0
Alberta	1	1

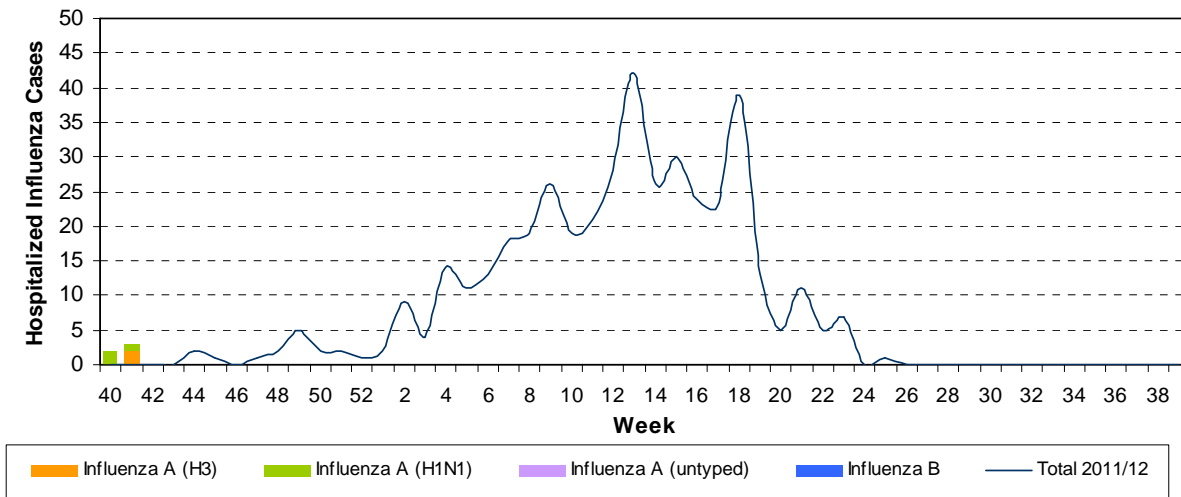
Section 3: Isolates

Thus far in the 2012/13 influenza season, the Provincial Laboratory for Public Health (PLPH) has confirmed 7 Influenza A isolates and no Influenza B isolates. Six isolates are from the Edmonton Zone and one is from the Calgary Zone. Three of the cases are typed as H3, and the remaining four are H1N1 PDM09.

Section 4: Hospitalizations

There are three hospitalized cases of influenza reported this week.

Hospitalized Influenza Cases by Influenza Strain Type, 2012/13



Section 5: Influenza-Like Illness - TARRANT

Sentinel physicians report cases of ILI seen in their practices. Two cases of influenza like illness (ILI) were seen in week 40.

For more information, please go to the website: <http://www.tarrantviralwatch.ca/>

Section 6: Canadian and International Influenza Activity

The following links provide access to other websites related to influenza and ILI.

Canada - FluWATCH www.phac-aspc.gc.ca/fluwatch/index-eng.php

World Health Organization www.who.int/topics/influenza/en/

USA - CDC www.cdc.gov/flu/weekly/