

Section 1: Summary

This week, the Edmonton Zone reported some level of influenza activity.

- South** ▪ No activity.
- Calgary** ▪ No activity
- Central** ▪ No activity.
- Edmonton** ▪ Localized activity. There is one outbreak in a long-term care facility.
▪ There are 3 sporadic cases in the community.
- North** ▪ No activity.



Section 2: Outbreaks

The first reported outbreak of the year occurred in the Edmonton Zone in a long-term care facility.

Reported Outbreaks of Influenza, 2012/13

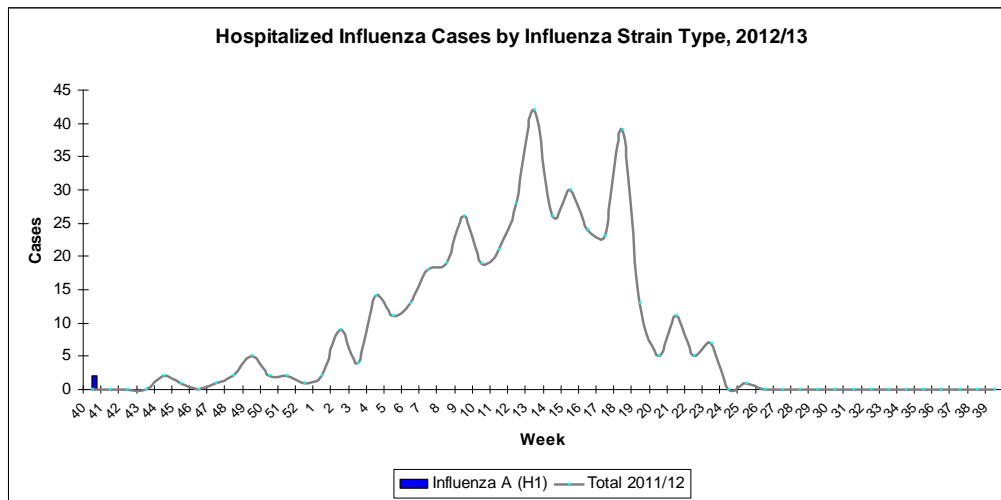
Zone	Current Week	YTD
South	0	0
Calgary	0	0
Central	0	0
Capital	1	1
North	0	0
Alberta	1	1

Section 3: Isolates

Thus far in the 2012/13 influenza season, the Provincial Laboratory for Public Health (PLPH) has confirmed 4 Influenza A isolates and no Influenza B isolates.

Section 4: Hospitalizations

There were two hospitalized cases of influenza reported this week.



Section 5: Influenza-Like Illness - TARRANT

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

Zone	Sentinal Doctors (#)	Sentinal Recorders this week (#)	Patients Seen (#)	ILI Cases (#)	Patients with ILI (%)
South	8	1	97	0	0
Calgary	32	18	1139	1	0.0878
Central	16	11	781	0	0
Capital	10	3	333	1	0.3003
North	7	0	0	0	0
Alberta	73	33	2350	2	0.0851

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/