

**Section 1: Summary**

For week 42 the Calgary and Edmonton Zones report some level of influenza activity.

- South**
  - No activity
- Calgary**
  - Sporadic activity
- Central**
  - No activity
- Edmonton**
  - Localized activity.
  - There are laboratory confirmed influenza cases and an outbreak.
- North**
  - No activity



**Section 2: Outbreaks**

There is one new outbreak to report this week in a supportive living facility in the Edmonton Zone.

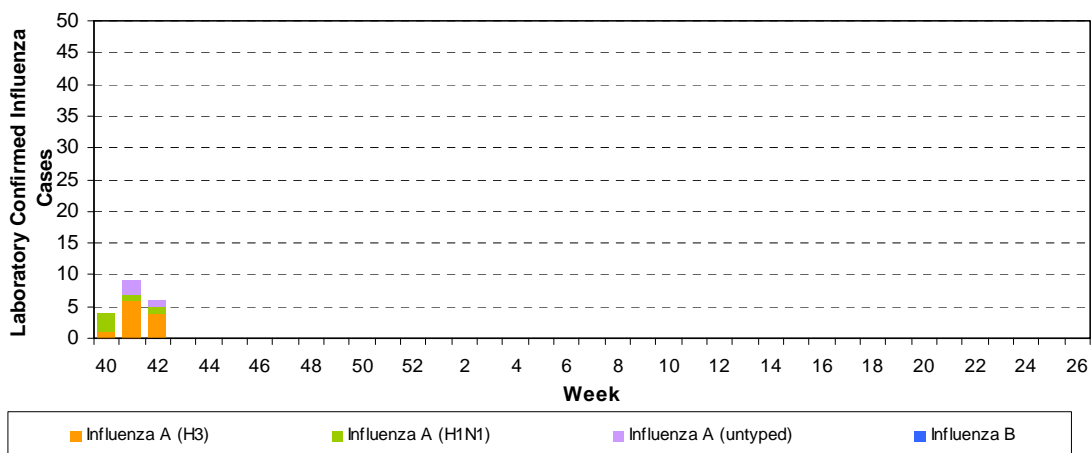
Reported Outbreaks of Influenza, 2012/13

Zone	Current Week	YTD
South	0	0
Calgary	0	0
Central	0	0
Capital	1	2
North	0	0
Alberta	1	2

**Section 3: Isolates**

In the 2012/13 influenza season, the Provincial Laboratory for Public Health (PLPH) has confirmed 19 Influenza A isolates and no Influenza B isolates.

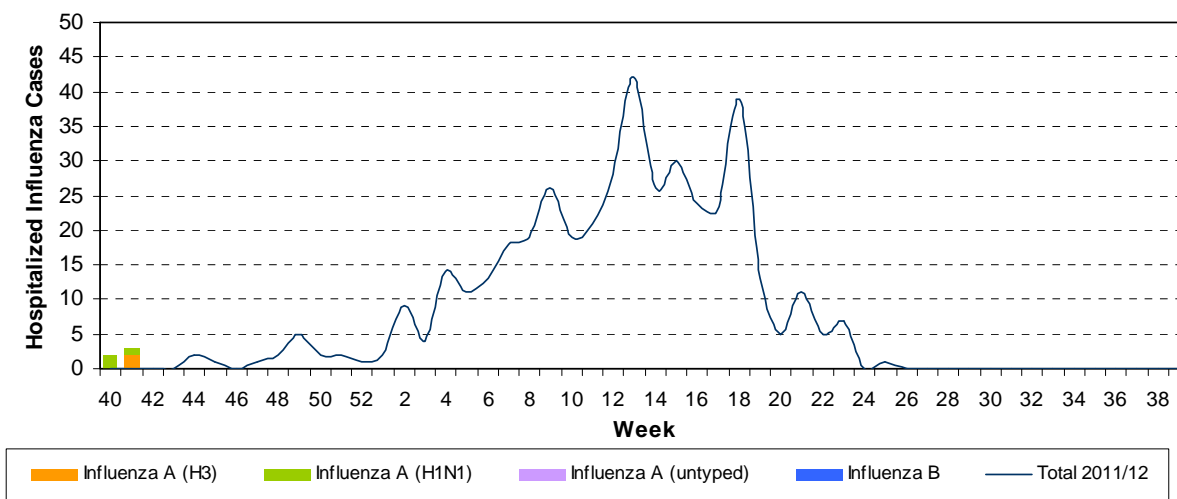
Laboratory Confirmed Influenza Cases by Strain Type, 2012/13



## Section 4: Hospitalizations

There are no hospitalized cases of influenza reported this week.

**Hospitalized Influenza Cases by Influenza Strain Type, 2012/13**



## Section 5: Influenza-Like Illness – TARRANT-Week 41

Sentinel physicians report cases of ILI seen in their practices. Eight cases of influenza like illness (ILI) were seen in week 41.

Zone	Sentinal Doctors (#)	Sentinal Recorders this week (#)	Patients Seen (#)	ILI Cases (#)	Patients with ILI (%)
South	8	2	214	0	0.0%
Calgary	32	20	1301	3	0.2%
Central	16	12	927	0	0.0%
Capital	10	6	736	4	0.5%
North	7	1	74	1	1.4%
Alberta	73	41	3252	8	0.2%

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](http://www.phac-aspc.gc.ca/fluwatch/index-eng.php)

World Health Organization [www.who.int/topics/influenza/en/](http://www.who.int/topics/influenza/en/)

USA – CDC [www.cdc.gov/flu/weekly/](http://www.cdc.gov/flu/weekly/)