



Week: 201449

Tuesday, December 16, 2014

133 Total Influenza Cases

13 Hospitalizations

3 LTC Outbreaks

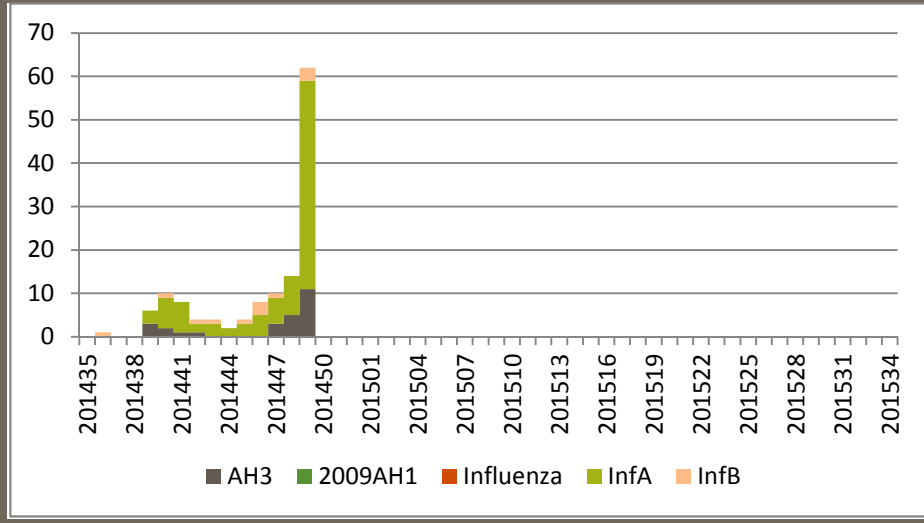
0 Deaths

Activity Level: **Regional**

General Trends

Reported cases of influenza increased substantially this week, especially in the eastern half of the state.

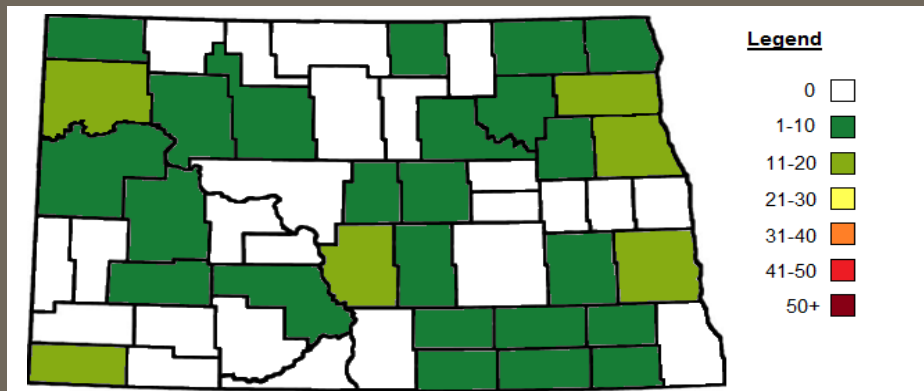
Cases of Influenza by Subtype by Week



Outbreaks

Three outbreaks in long term care facilities have been reported so far this season. If this season is an H3 season, which is looking likely at this point, we expect to see more LTC outbreaks as the season progresses.

Influenza Cases by County



Cases by Gender

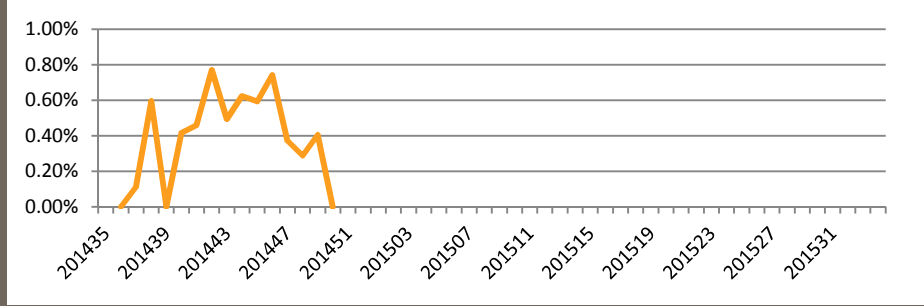
Female	76
Male	57

Outpatient Illness Surveillance--Influenza-like Illness (Regional baseline = 1.3)

Week	% ILI	0-4	5-24	25-49	50-64	65+
201447	0.37%	0	2	3	0	0
201448	0.29%	2	0	0	1	0
201449	0.40%	1	0	2	0	0

Cases by Age Group

<10	36
10-19	21
20-29	11
30-39	12
40-49	14
50-59	14
60+	25
TOTAL	133



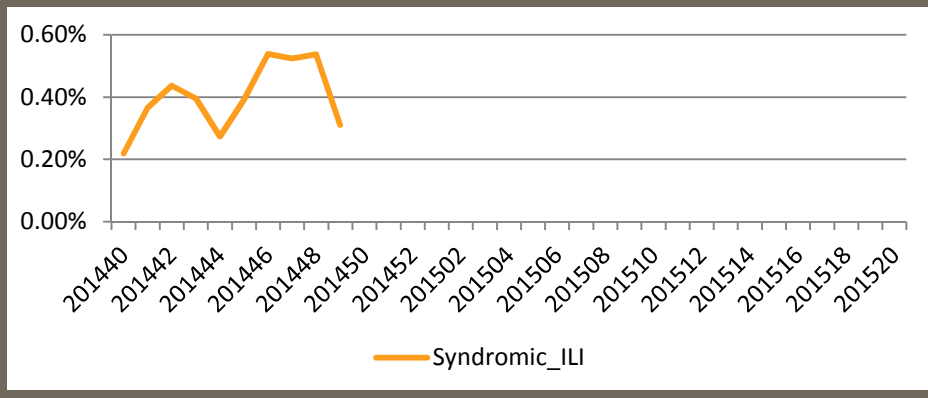


2013-14 North Dakota Weekly Influenza Update

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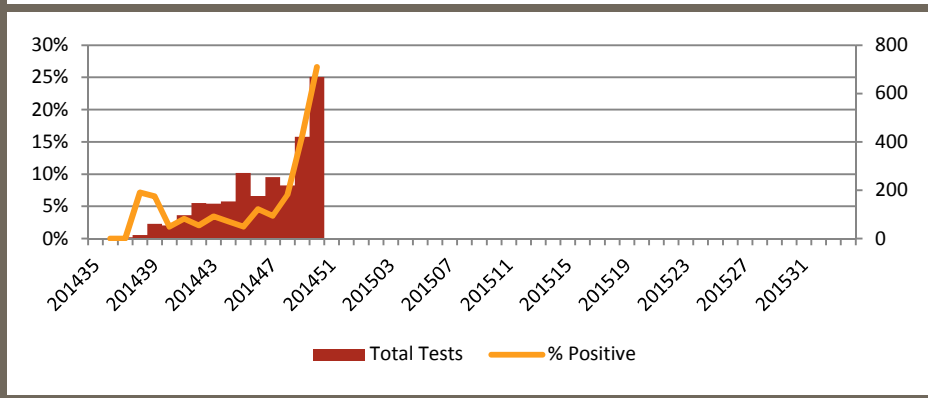
Influenza-like illness from the North Dakota Syndromic Surveillance System



North Dakota Syndromic Surveillance--Influenza-like Illness (ILI)

The percent of visits for ILI this week in our syndromic surveillance system decreased to 0.31%. Syndromic surveillance data includes hospital and walk-in clinic data from facilities across North Dakota, as well as ND data we receive from the Department of Defense.

Sentinel Laboratories*--Influenza

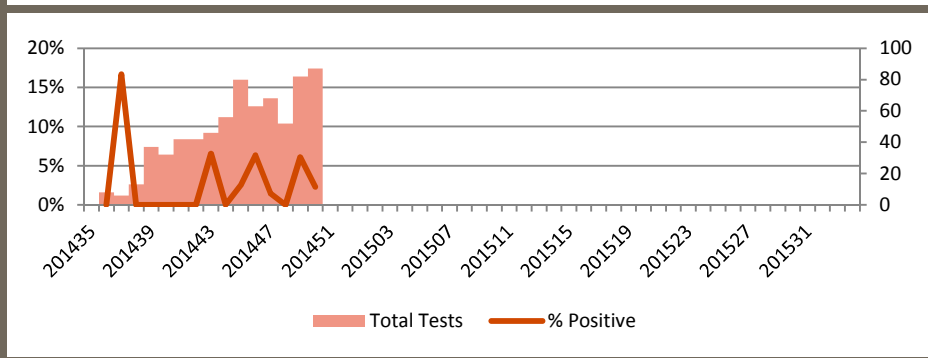


Sentinel Laboratory Surveillance

Percent positivity of influenza testing at sentinel laboratories increased again this week to 15.91%.

*These data do not represent all laboratory results for influenza.

Sentinel Laboratories--RSV



Percent positivity for RSV increased to 6.10% this week.

National Statistics:

National influenza activity and surveillance information is available from the CDC FluView website at: <http://www.cdc.gov/flu/weekly/>, and is updated every Friday.

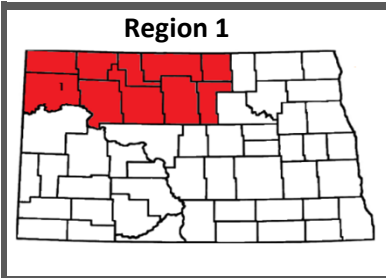
2013-14 North Dakota Weekly Influenza Update



Regional Statistics

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Sentinel Laboratories

percent positive influenza tests: **10.98%**

5 labs reporting

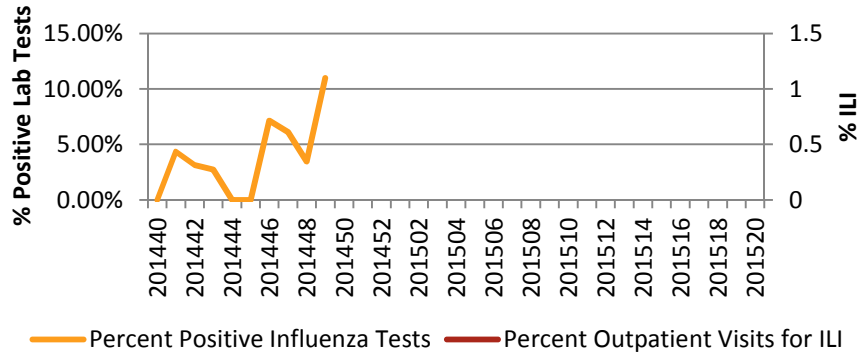
Sentinel Providers

percent of outpatient visits for influenza-like illness: **no report***

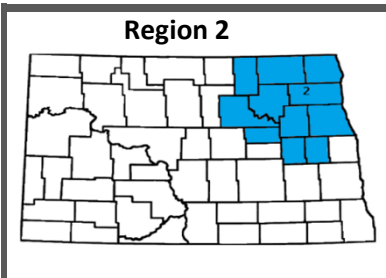
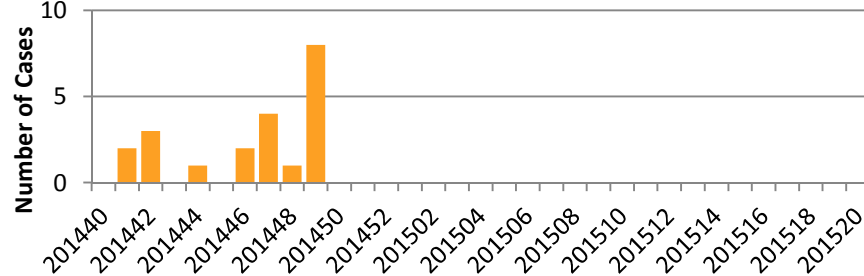
*2 providers in a region must report for a statistic to be reported

Total cases: 8

Sentinel Statistics



Case Count



Sentinel Laboratories

percent positive influenza tests: **27.14%**

5 labs reporting

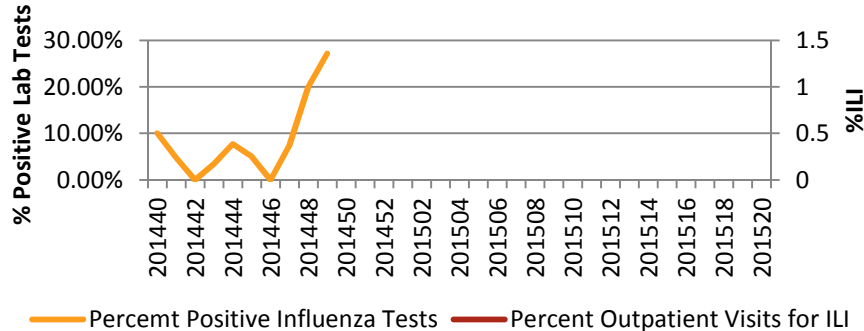
Sentinel Providers

percent of outpatient visits for influenza-like illness: **no report***

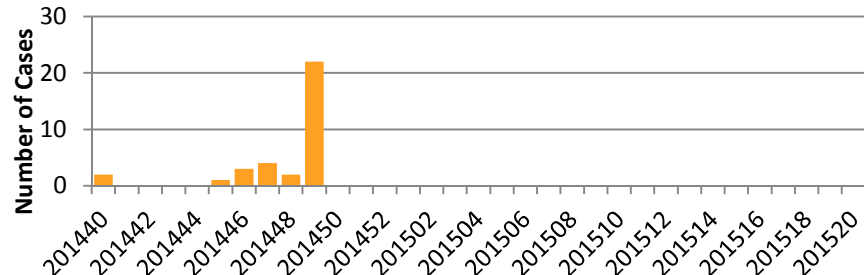
*2 providers in a region must report for a statistic to be reported

Total cases: 22

Sentinel Statistics



Case Count



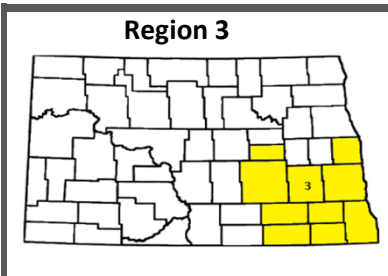
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Sentinel Laboratories

percent positive influenza tests: **8.70%**

7 labs reporting

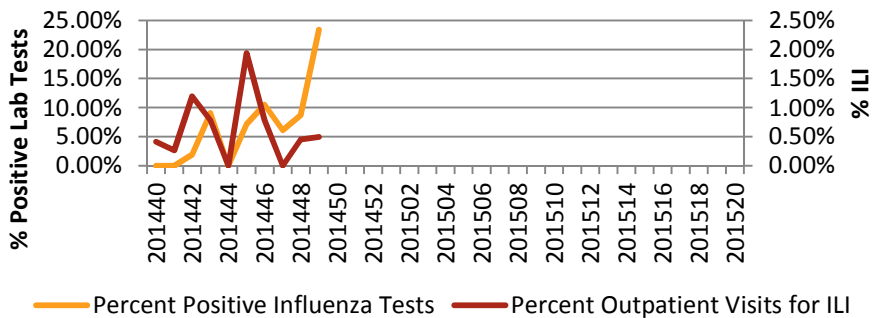
Sentinel Providers

percent of outpatient visits for influenza-like illness: **23.42%**

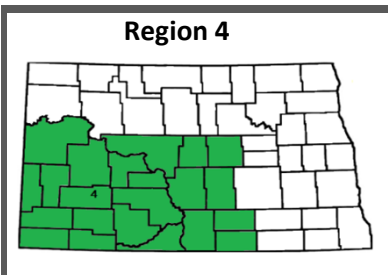
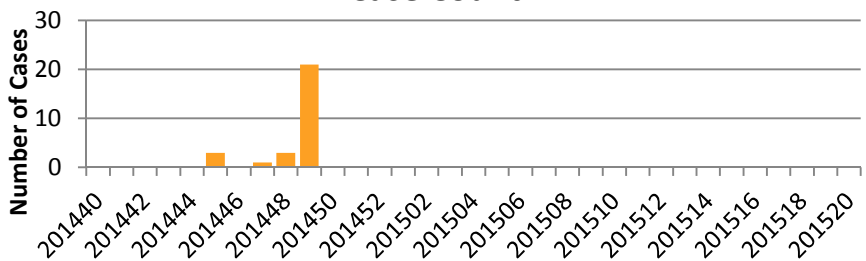
3 providers reporting

Total cases: 21

Sentinel Statistics



Case Count



Sentinel Laboratories

percent positive influenza tests: **7.55%**

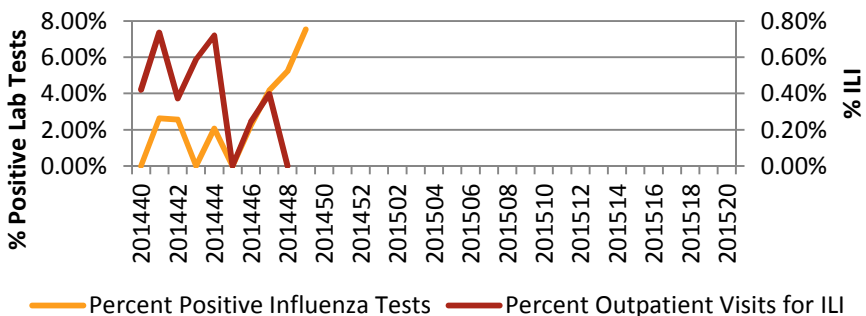
8 labs reporting

Sentinel Providers

percent of outpatient visits for influenza-like illness: **no report***

*2 providers in a region must report for a statistic to be reported

Sentinel Statistics



Case Count

