



Week: 201453

Friday, January 09, 2015

2821 Total Influenza Cases

98 Hospitalizations

22 LTC Outbreaks

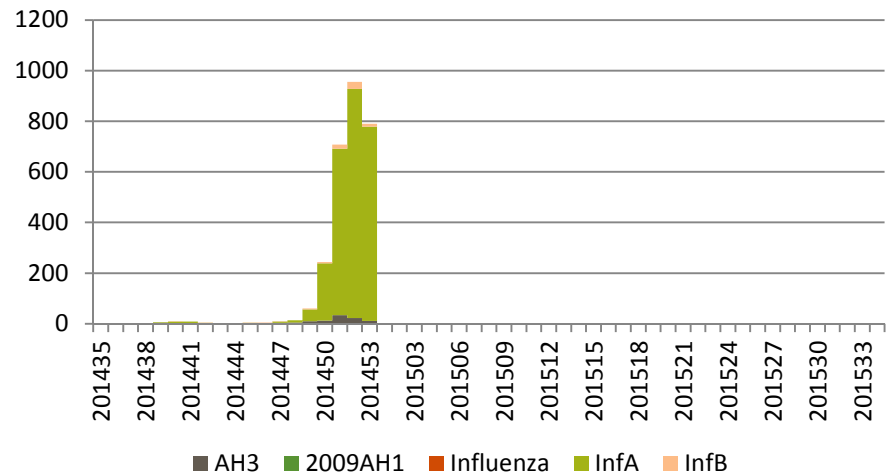
7 Deaths

Activity Level: **Widespread**

General Trends

A high number of influenza cases was reported again this week, but at this time the case count for week 53 is lower than week 52. It is too soon to tell if we are truly beginning to decline. ILI went up slightly, and percent positive labs decreased.

Cases of Influenza by Subtype by Week

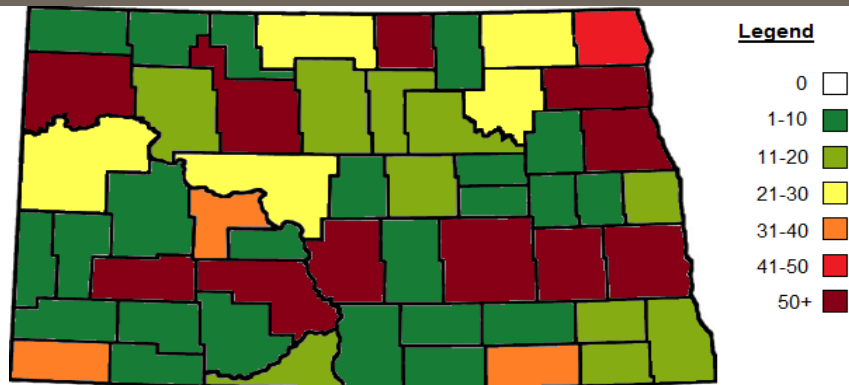


Outbreaks

Twenty-two outbreaks in long term care facilities have been reported so far this season.

Four community outbreaks affecting school children have also been reported.

Influenza Cases by County



Cases by Gender

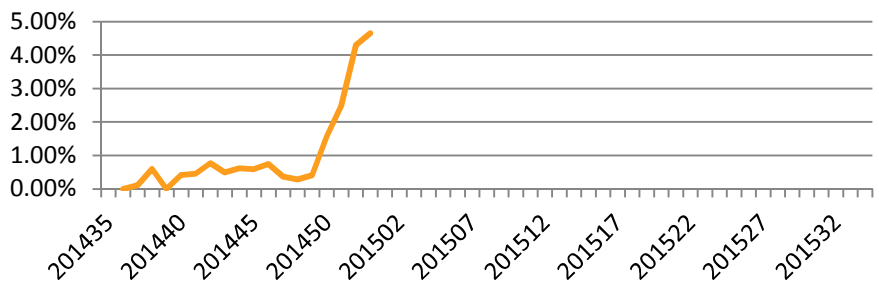
Female	1516
Male	1305

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

Week	% ILI	0-4	5-24	25-49	50-64	65+
201451	2.48%	0	2	6	4	4
201452	4.30%	11	18	10	12	9
201453	4.65%	5	15	15	9	2

Cases by Age Group

<10	942
10-19	423
20-29	262
30-39	252
40-49	170
50-59	195
60+	575
TOTAL	2821



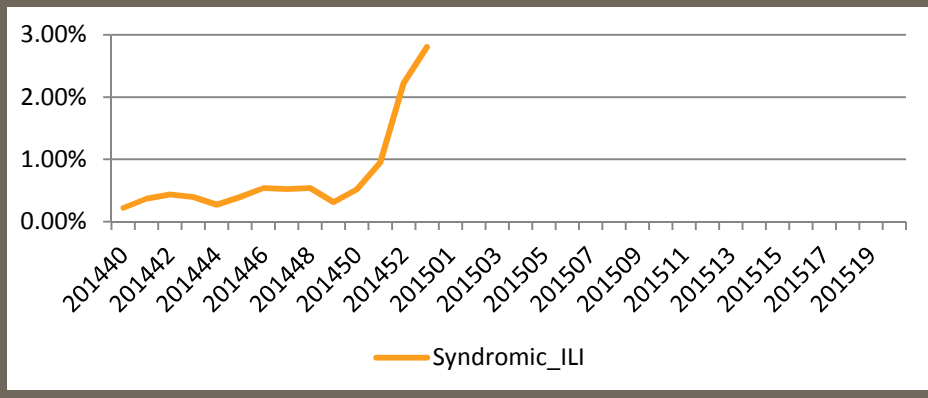


2013-14 North Dakota Weekly Influenza Update

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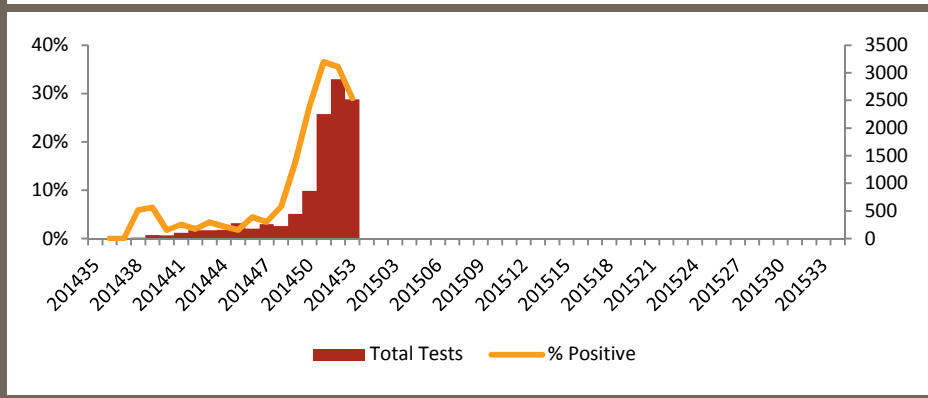
Influenza-like illness from the North Dakota Syndromic Surveillance System



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

The percent of visits for ILI this week in our syndromic surveillance system increased to 2.81%. 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

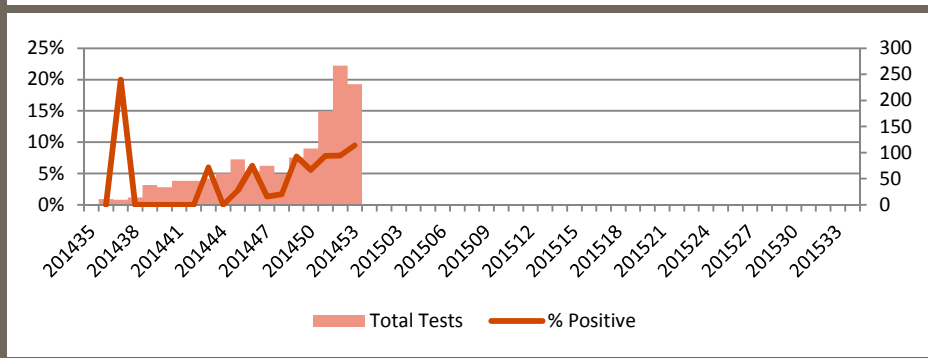


Sentinal Laboratory Surveillance

Percent positivity of influenza testing at sentinel laboratories decreased this week to 29.00%.

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

Sentinel Laboratories--RSV



Percent positivity for RSV increased to 9.52% 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.

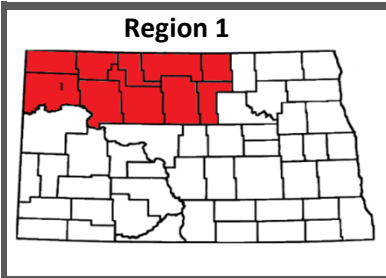
2013-14 North Dakota Weekly Influenza Update



Happy New Year!

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Sentinel Laboratories

percent positive influenza tests: **16.77%**

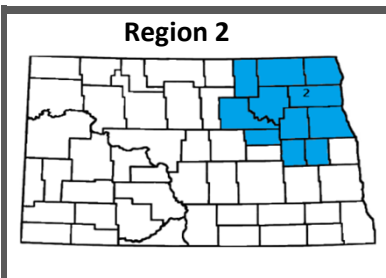
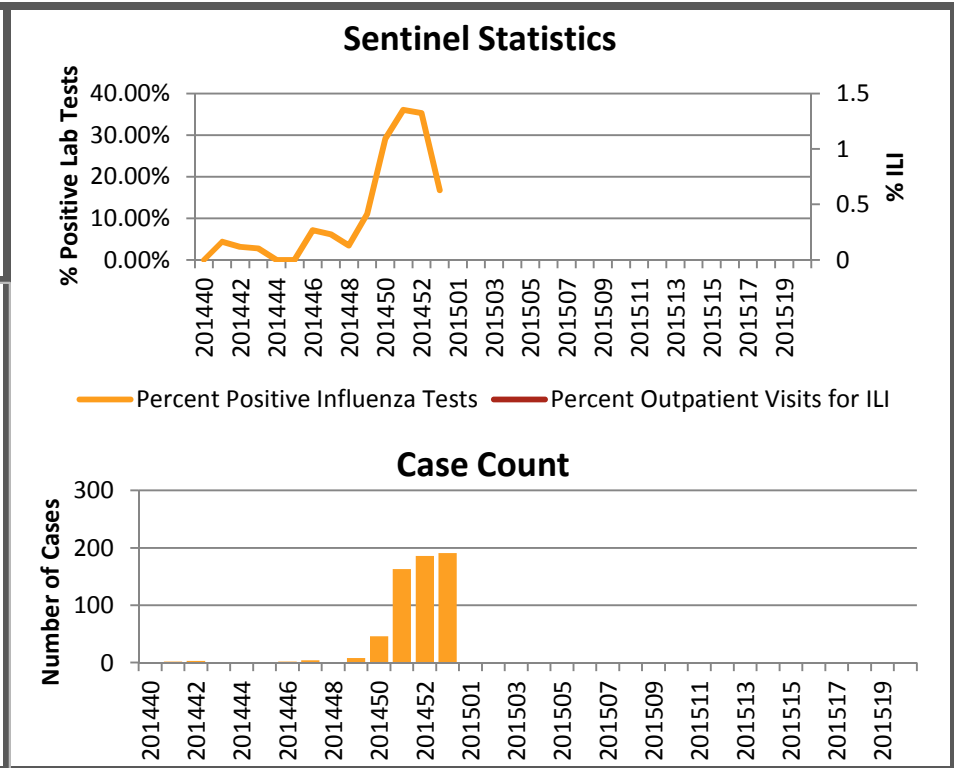
2 labs reporting

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: 191



Sentinel Laboratories

percent positive influenza tests: **39.06%**

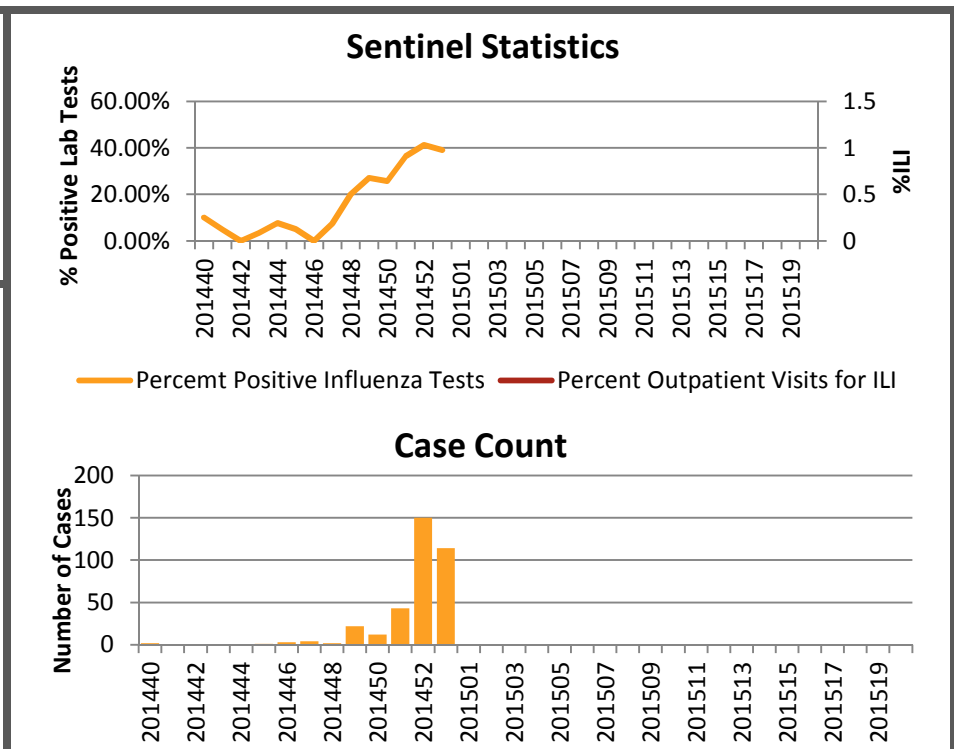
5 labs reporting

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: 114



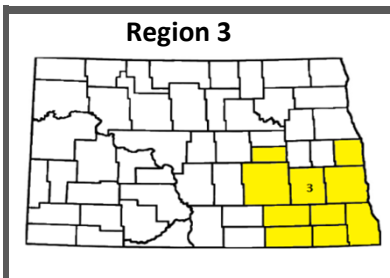
2013-14 North Dakota Weekly Influenza Update



Regional Statistics

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Sentinel Laboratories

percent positive influenza tests: **30.00%**

7 labs reporting

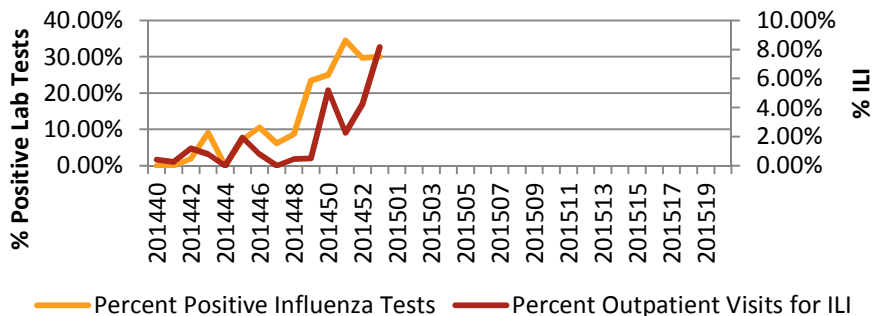
Sentinel Providers

percent of outpatient visits for influenza-like illness: **8.17%**

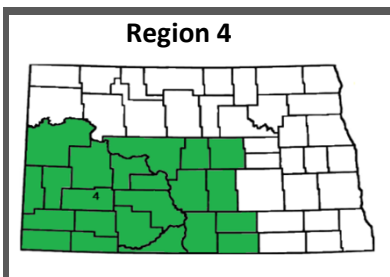
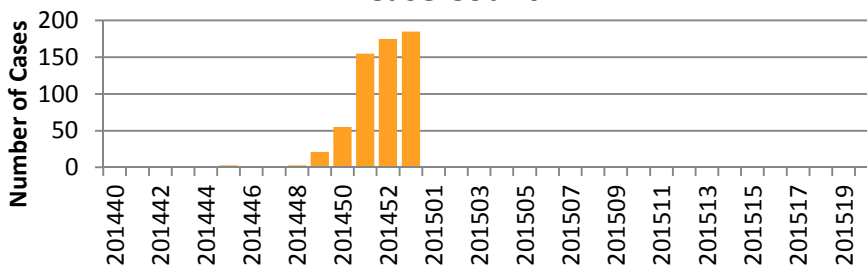
*2 providers in a region must report for a statistic to be reported

Total cases: 185

Sentinel Statistics



Case Count



Sentinel Laboratories

percent positive influenza tests: **27.98%**

9 labs reporting

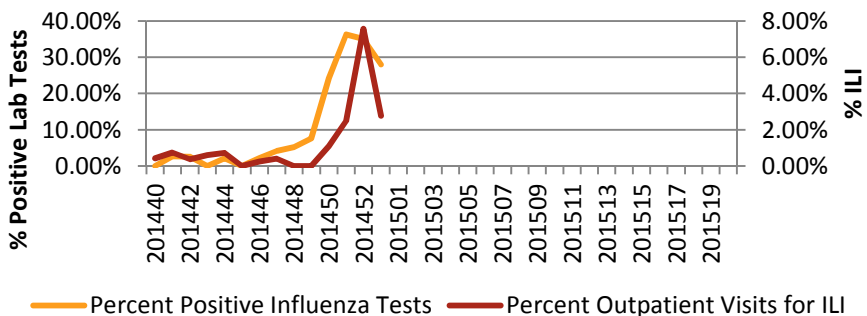
Sentinel Providers

percent of outpatient visits for influenza-like illness: **2.77%**

3 providers reporting

Total cases: 300

Sentinel Statistics



Case Count

