



Week: 201507

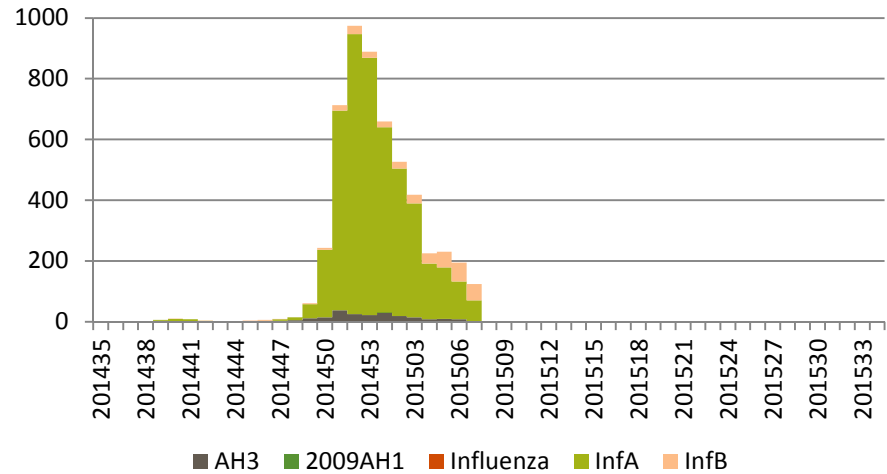
Thursday, February 26, 2015

5324 Total Influenza Cases
210 Hospitalizations
36 LTC Outbreaks
48 Deaths
Activity Level: **Regional**

General Trends

Overall circulation of influenza continues to decline; however, the season is not over as we are still firmly above our seasonal threshold for influenza-like illness. Influenza B is a prominent strain again this week.

Cases of Influenza by Subtype by Week

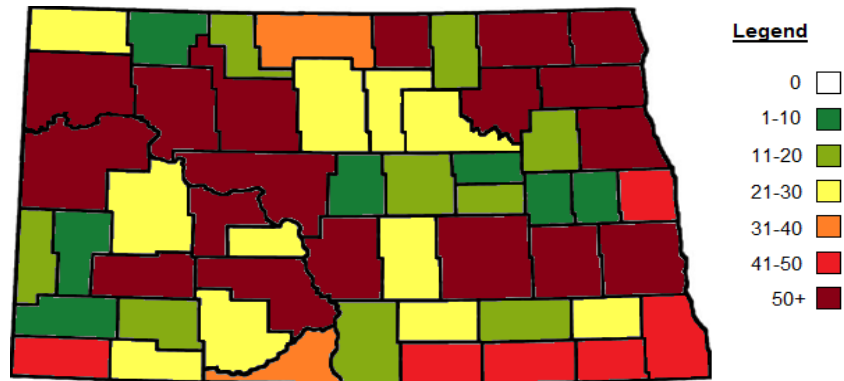


Outbreaks

Thirty six outbreaks in long term care facilities have been reported so far this season.

Five community outbreaks affecting school children have also been reported.

Influenza Cases by County



Cases by Gender

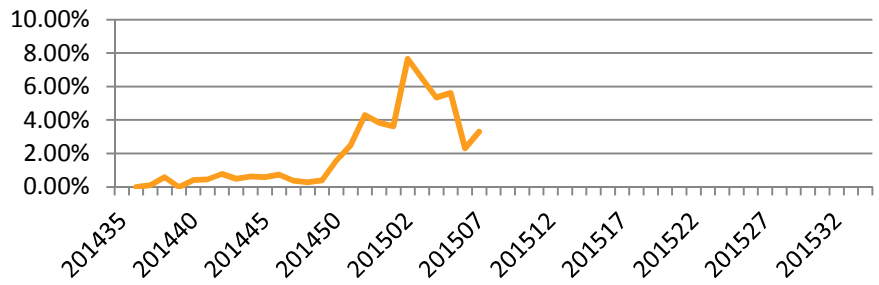
Female	2798
Male	2526

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

Week	% ILI	0-4	5-24	25-49	50-64	65+
201505	5.61%	12	21	38	13	3
201506	2.31%	5	14	10	2	3
201507	3.31%	17	15	12	10	0

Cases by Age Group

<10	1795
10-19	749
20-29	479
30-39	487
40-49	325
50-59	375
60+	1114
TOTAL	5324



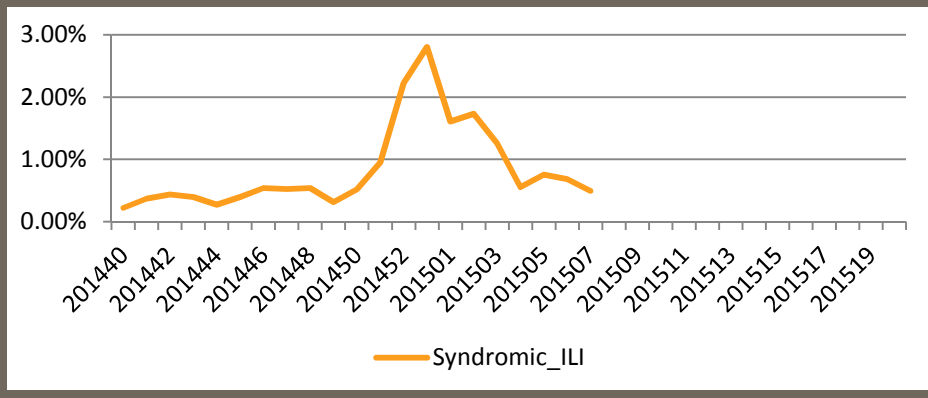


2013-14 North Dakota Weekly Influenza Update

Week: 201507

Thursday, February 26, 2015

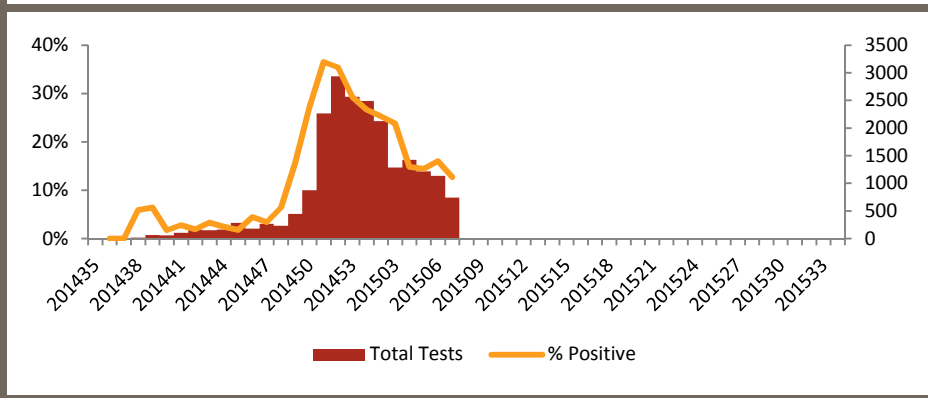
Influenza-like illness from the North Dakota Syndromic Surveillance System



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

The percent of visits for ILI this week in our syndromic surveillance system decreased to 0.49%. 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

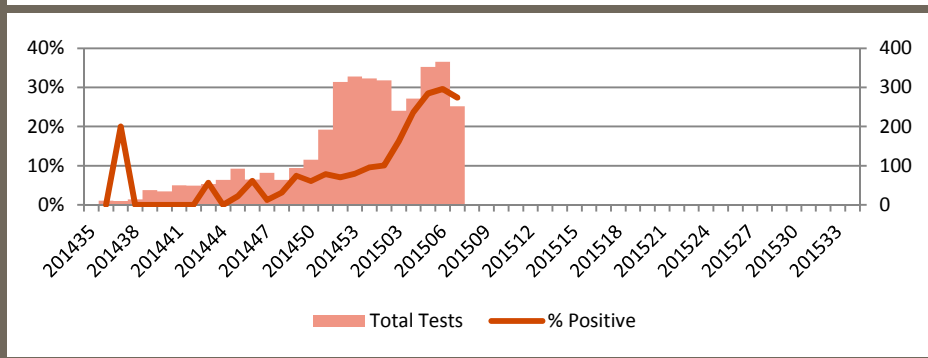


Sentinal Laboratory Surveillance

Percent positivity of influenza testing at sentinel laboratories decreased this week to 12.72%.

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

Sentinel Laboratories--RSV



Percent positivity for RSV decreased to 27.38% this week.

National Statistics:

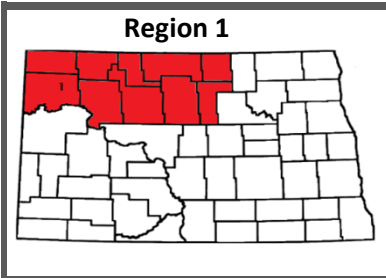
National influenza activity and surveillance information is available from the CDC FluView website at: <http://www.cdc.gov/flu/weekly/>, and is updated every Friday.

2013-14 North Dakota Weekly Influenza Update



Week: 201507

Thursday, February 26, 2015



Sentinel Laboratories

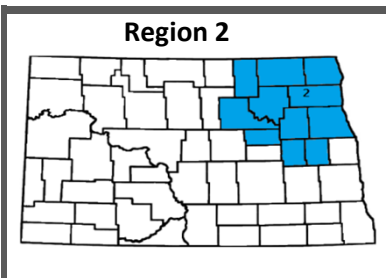
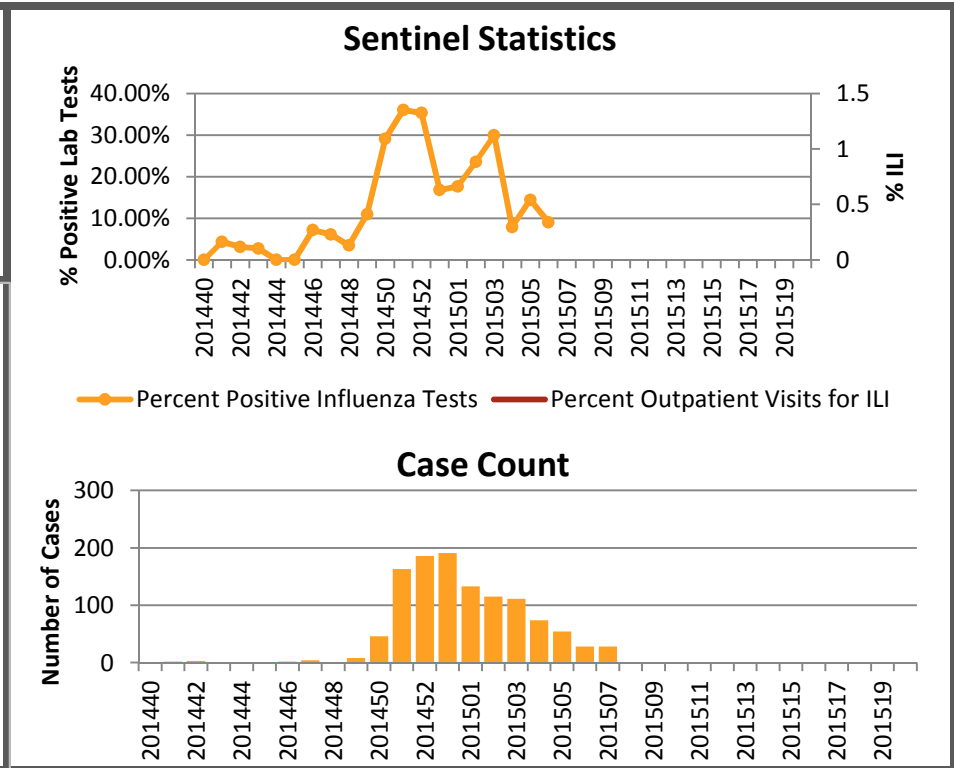
percent positive influenza tests: **no report***

Sentinel Providers

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

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

Total cases: 28



Sentinel Laboratories

percent positive influenza tests: **9.76%**

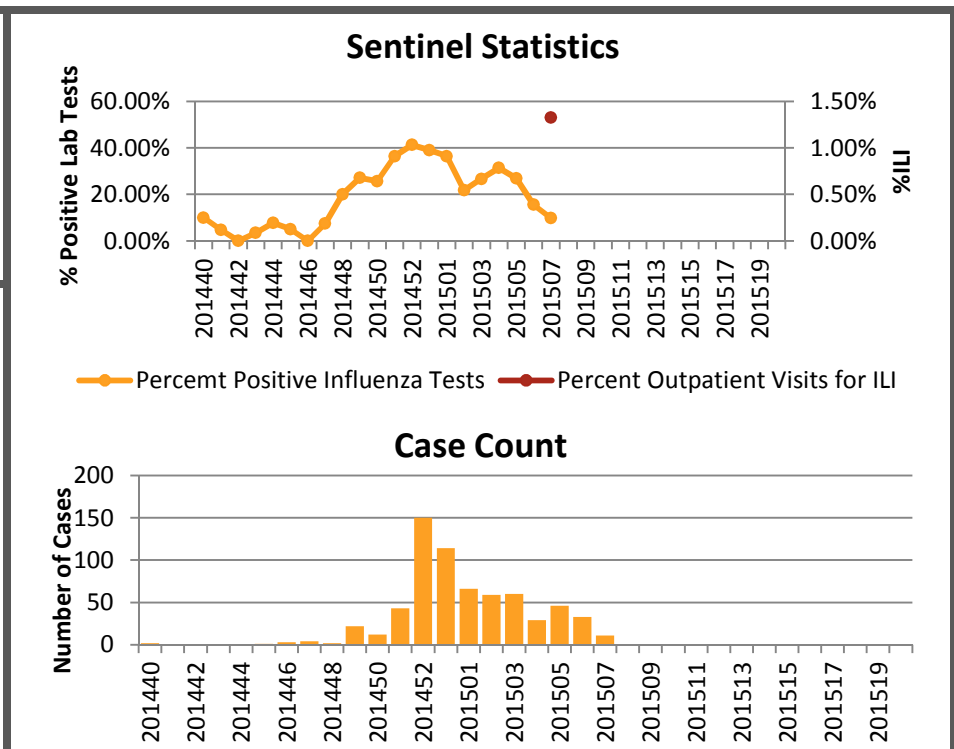
6 labs reporting

Sentinel Providers

percent of outpatient visits for influenza-like illness: **1.32%**

2 providers reporting

Total cases: 11



2013-14 North Dakota Weekly Influenza Update



Regional Statistics

Week: 201507

Thursday, February 26, 2015

Region 3

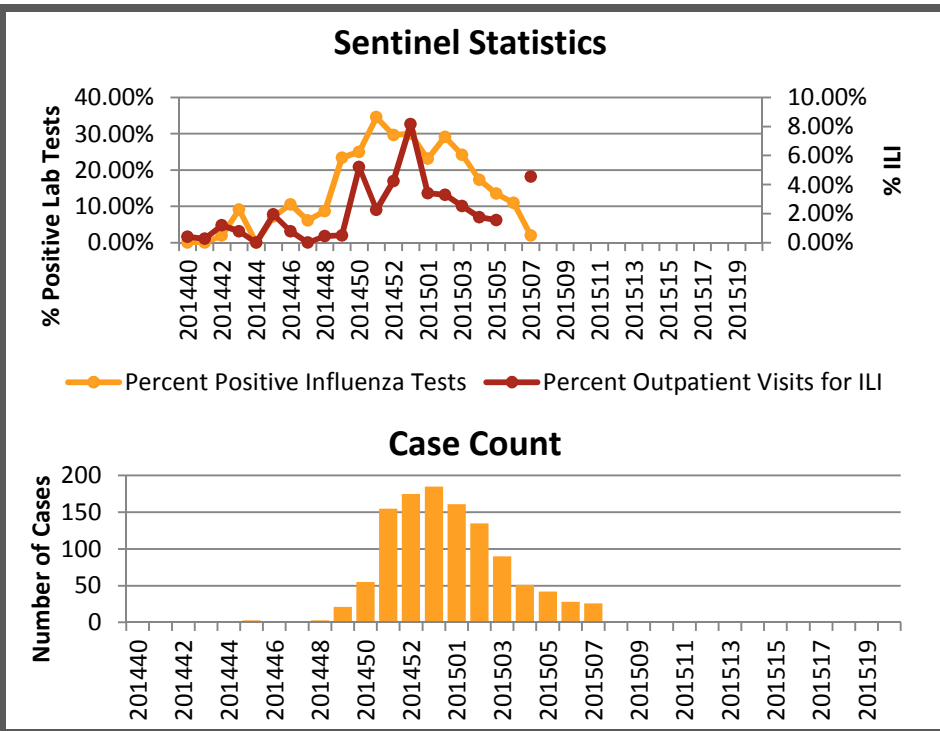
Sentinel Laboratories
percent positive influenza tests: **2.00%**

6 labs reporting

Sentinel Providers
percent of outpatient visits for influenza-like illness: **4.55%**

2 providers reporting

Total cases: 26



Region 4

Sentinel Laboratories
percent positive influenza tests: **14.99%**

8 labs reporting

Sentinel Providers
percent of outpatient visits for influenza-like illness: **0.86%**

5 providers reporting

Total cases: 59

