



Week: 201516

Thursday, April 30, 2015

6338 Total Influenza Cases

268 Hospitalizations

40 LTC Outbreaks

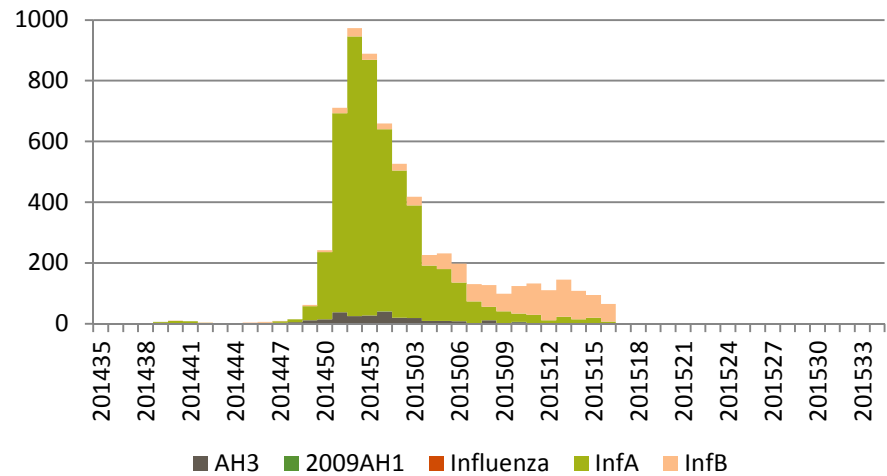
54 Deaths

Activity Level: **Regional**

General Trends

All state-wide influenza indicators declined this week; hopefully it will be our last week of reporting regional activity for the season.

Cases of Influenza by Subtype by Week

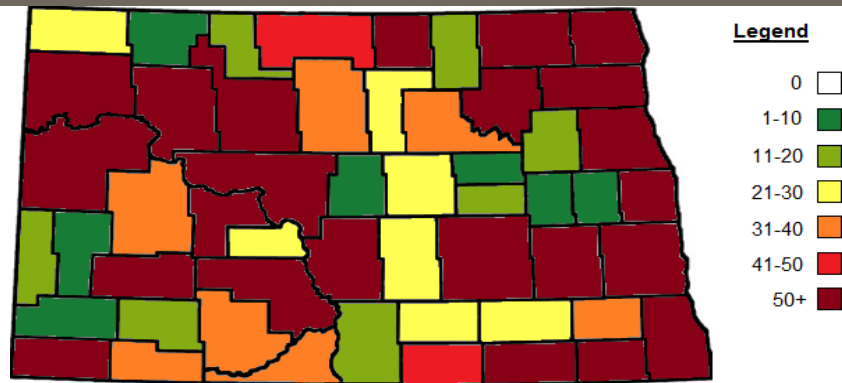


Outbreaks

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

Six community outbreaks affecting school children have also been reported.

Influenza Cases by County



Cases by Gender

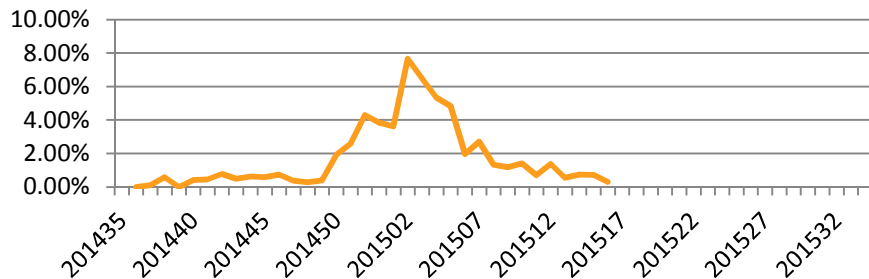
Female	3278
Male	3060

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

Week	% ILI	0-4	5-24	25-49	50-64	65+
201514	0.74%	0	1	5	3	0
201515	0.73%	3	5	2	1	0
201516	0.30%	0	3	1	0	0

Cases by Age Group

<10	1983
10-19	905
20-29	576
30-39	600
40-49	457
50-59	516
60+	1300
TOTAL	6338



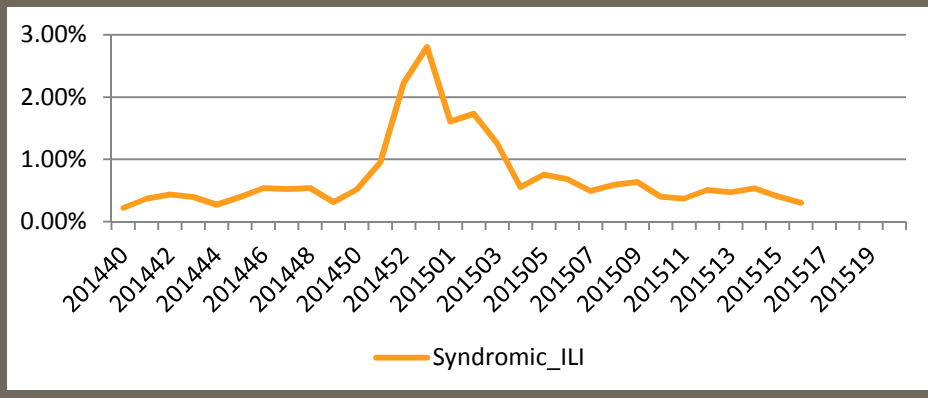


2013-14 North Dakota Weekly Influenza Update

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Thursday, April 30, 2015

Influenza-like illness from the North Dakota Syndromic Surveillance System



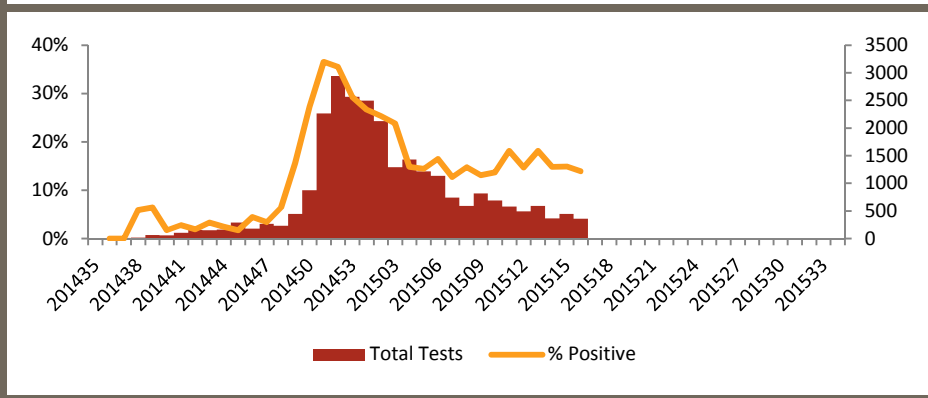
North Dakota Syndromic Surveillance--Influenza-like Illness (ILI)

The percent of visits for ILI this week in our syndromic surveillance system **decreased to 0.30%** this week due to application issues. 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 Laboratory Surveillance

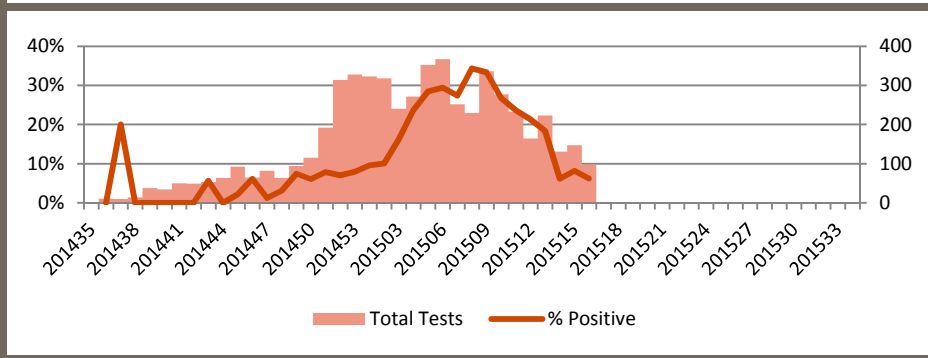
Percent positivity of influenza testing at sentinel laboratories **decreased** this week to **13.95%**.

Sentinel Laboratories*--Influenza



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

Sentinel Laboratories--RSV



Percent positivity for RSV **decreased to 6.19%** this week.

National Statistics:

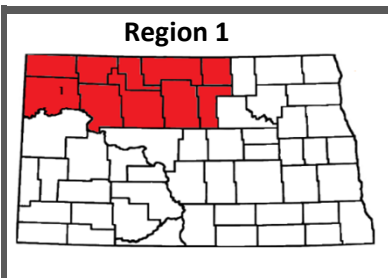
National influenza activity and surveillance information is available from the CDC FluView website at: <http://www.cdc.gov/flu/weekly/>, and is updated every Friday.

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Sentinel Laboratories

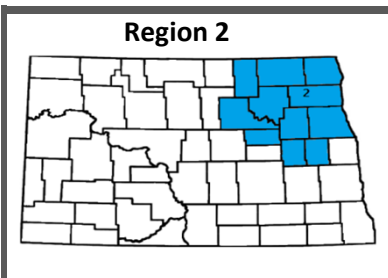
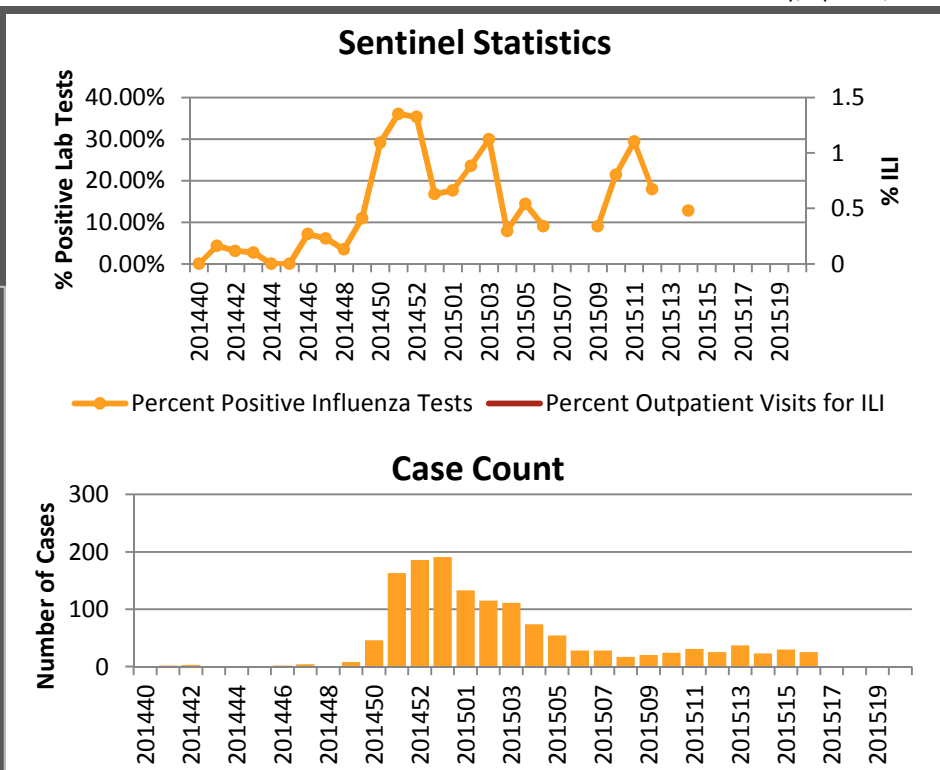
percent positive influenza tests: **no report***

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: 25



Sentinel Laboratories

percent positive influenza tests: **21.92%**

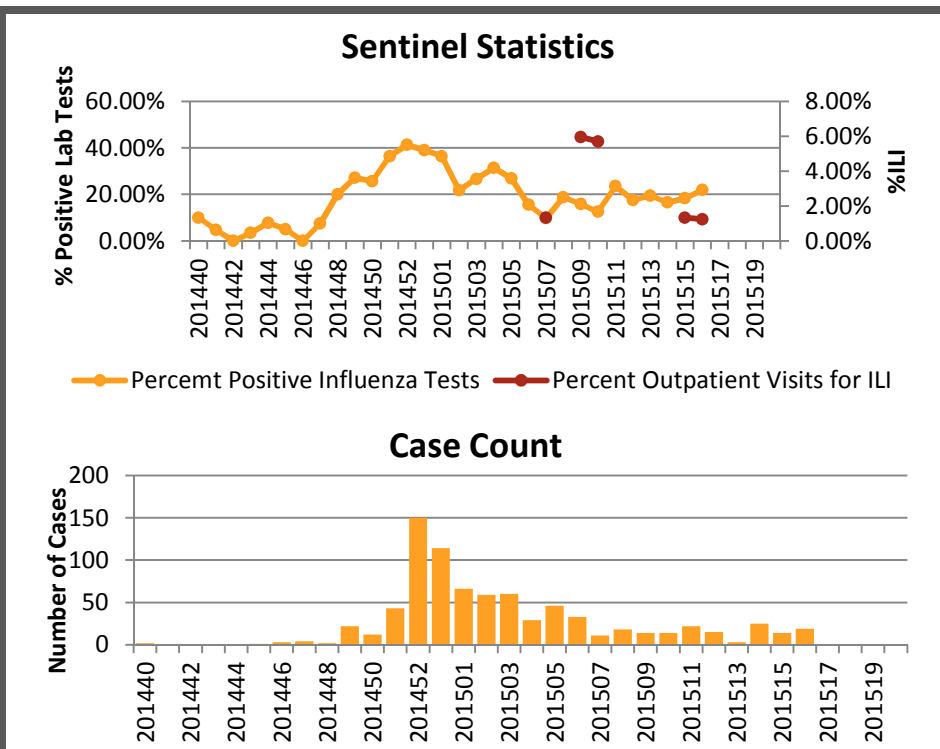
4 labs reporting

Sentinel Providers

percent of outpatient visits for influenza-like illness: **1.23%**

2 providers reporting

Total cases: 19



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Regional Statistics

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Region 3

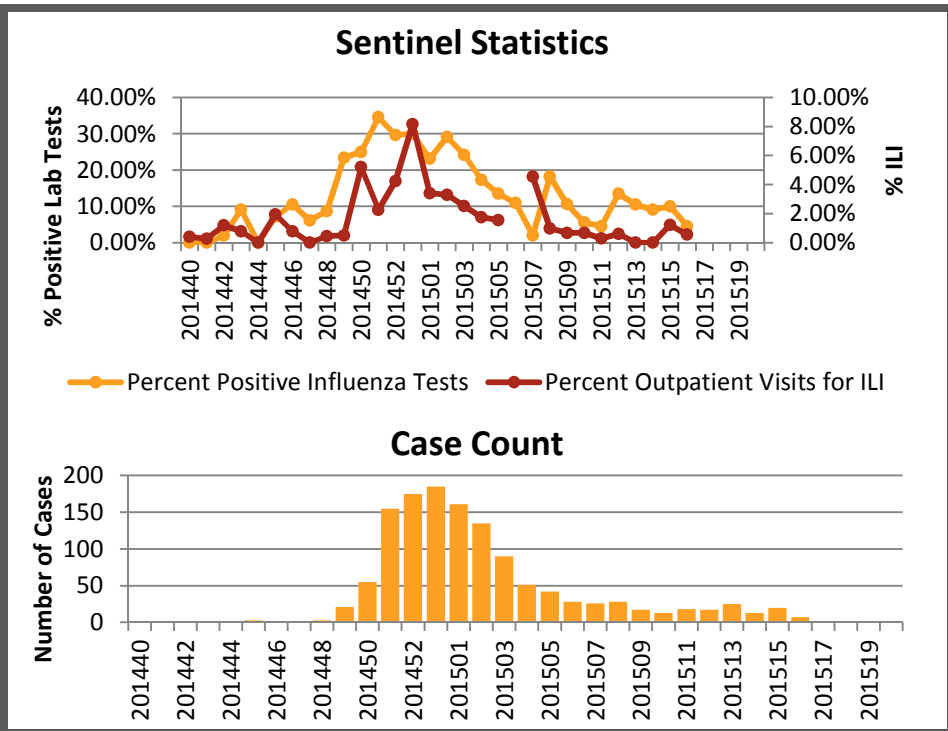
Sentinel Laboratories
percent positive influenza tests: **4.55%**

5 labs reporting

Sentinel Providers
percent of outpatient visits for influenza-like illness: **0.55%**

3 providers reporting

Total cases: 7



Region 4

Sentinel Laboratories
percent positive influenza tests: **13.45%**

4 labs reporting

Sentinel Providers
percent of outpatient visits for influenza-like illness: **0.10%**

4 providers reporting

Total cases: 14

