



Week: 201514

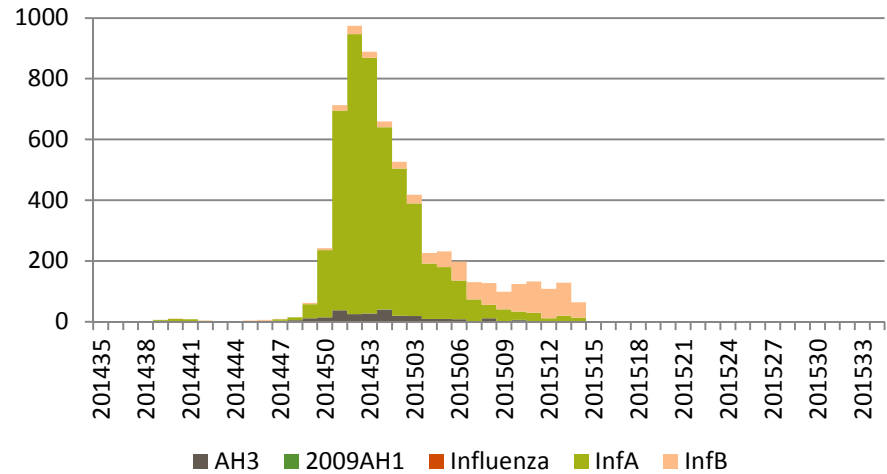
Friday, April 17, 2015

6118 Total Influenza Cases
257 Hospitalizations
40 LTC Outbreaks
54 Deaths
Activity Level: **Regional**

General Trends

Influenza indicators declined slightly this week overall. Influenza rates have been elevated for longer than is typical in a season, so hopefully our downward trend continues.

Cases of Influenza by Subtype by Week

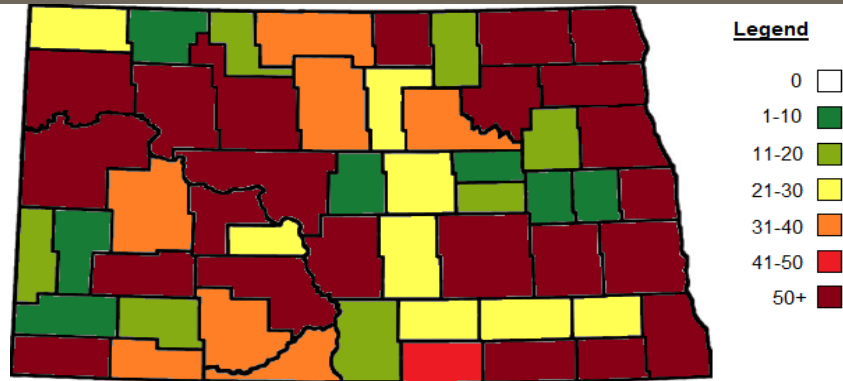


Outbreaks

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

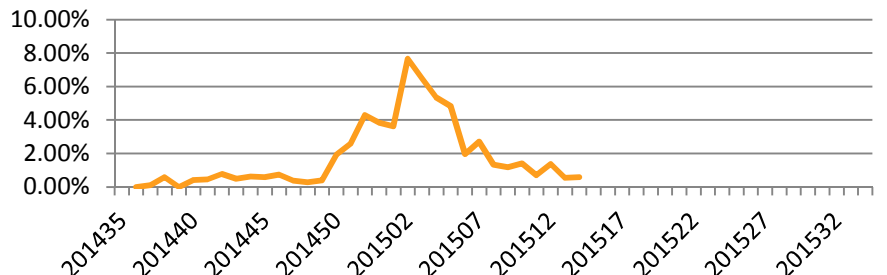
Female	3158
Male	2960

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

Week	% ILI	0-4	5-24	25-49	50-64	65+
201512	1.38%	3	8	10	1	1
201513	0.56%	3	4	1	3	0
201514	0.59%	0	0	3	3	0

Cases by Age Group

<10	1931
10-19	878
20-29	557
30-39	581
40-49	426
50-59	484
60+	1261
TOTAL	6118



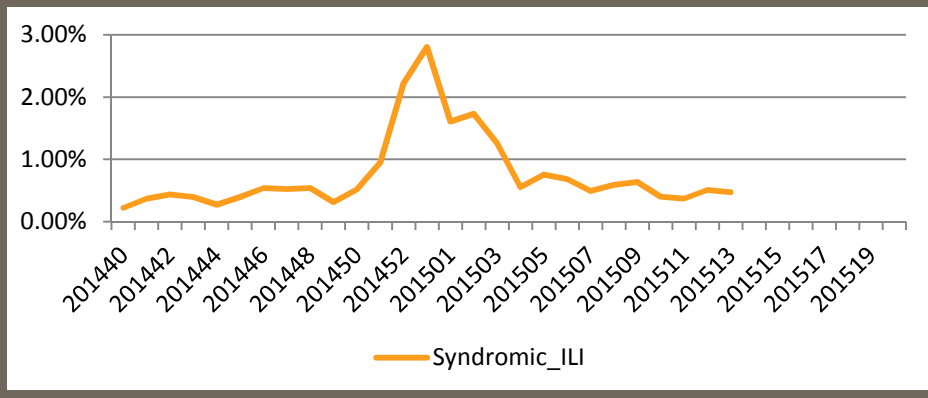


2013-14 North Dakota Weekly Influenza Update

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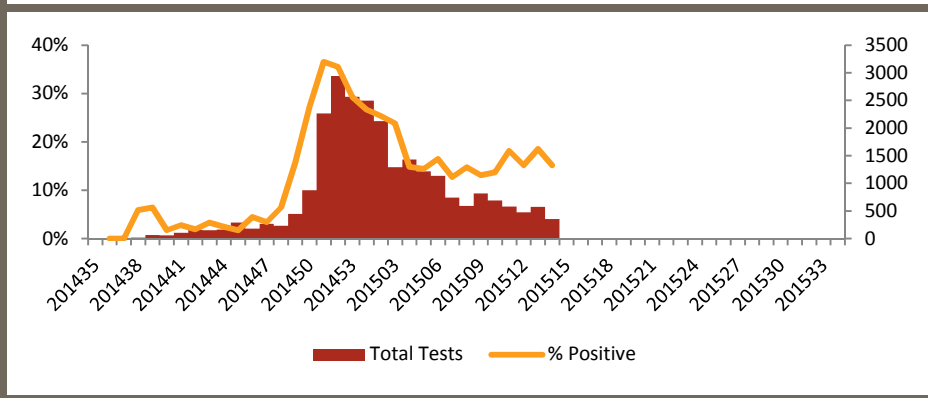
Influenza-like illness from the North Dakota Syndromic Surveillance System



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

The percent of visits for ILI this week in our syndromic surveillance system is **unavailable** 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 Laboratories*--Influenza

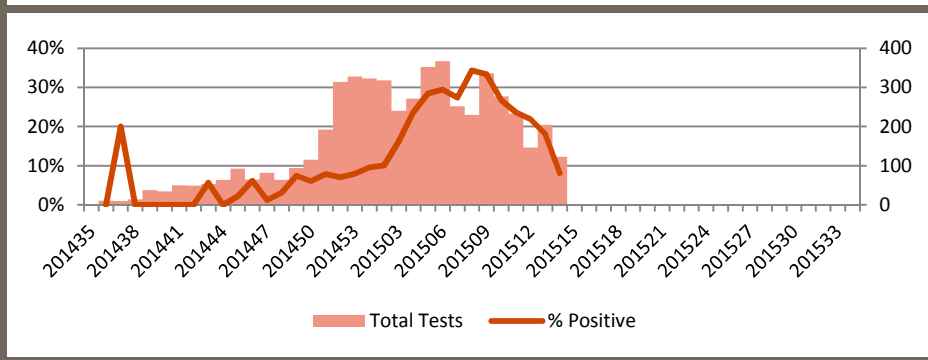


Sentinel Laboratory Surveillance

Percent positivity of influenza testing at sentinel laboratories **decreased** this week to **15.17%**.

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

Sentinel Laboratories--RSV



Percent positivity for RSV **decreased** to **8.13%** this week.

National Statistics:

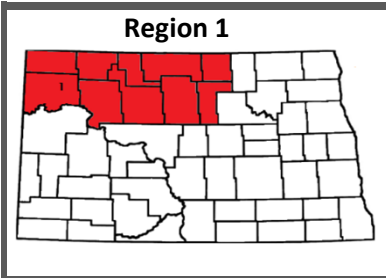
National influenza activity and surveillance information is available from the CDC FluView website at: <http://www.cdc.gov/flu/weekly/>, and is updated every Friday.

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Sentinel Laboratories

percent positive influenza tests: **12.82%**

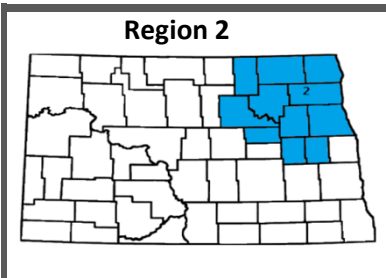
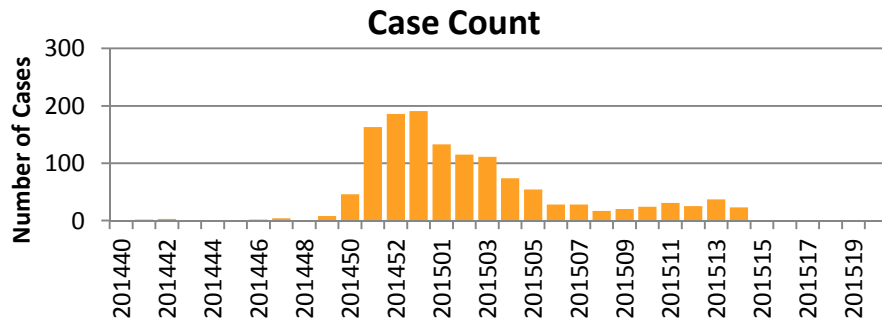
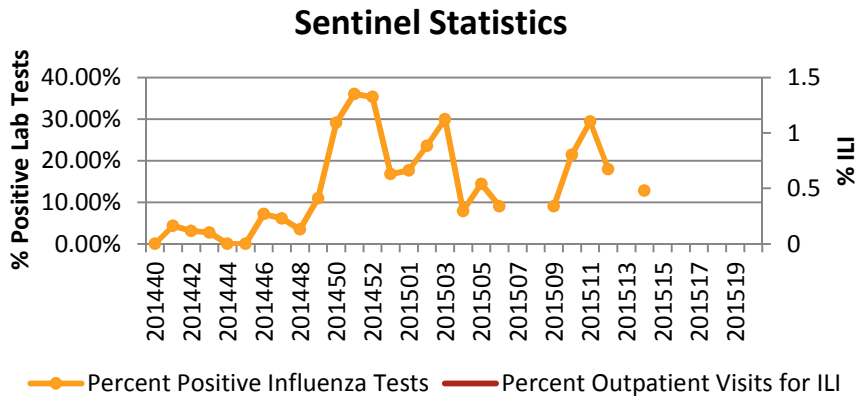
2 labs reporting

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: 23



Sentinel Laboratories

percent positive influenza tests: **16.50%**

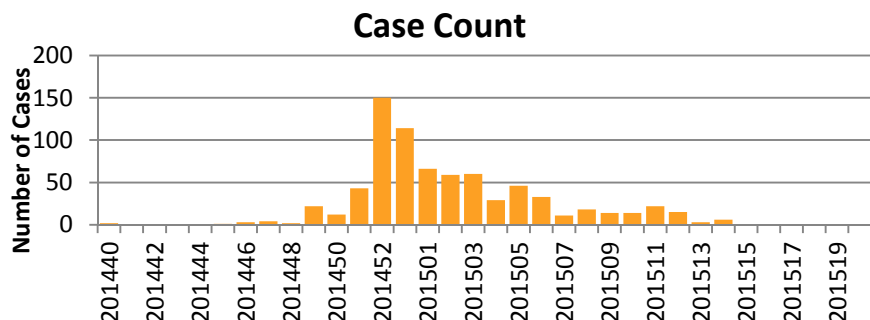
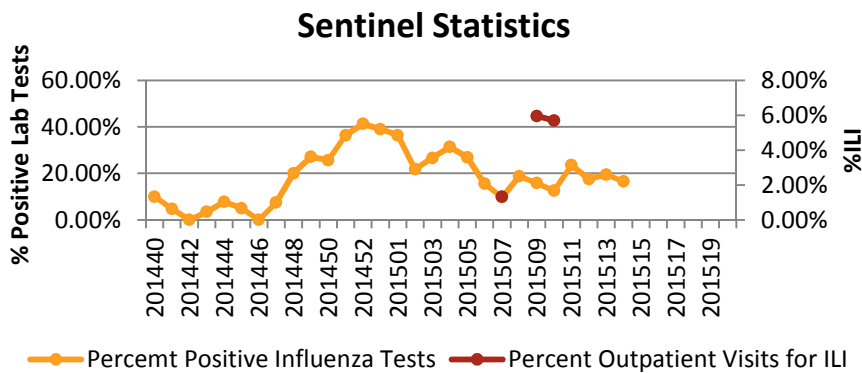
4 labs reporting

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: 6



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Regional Statistics

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Region 3

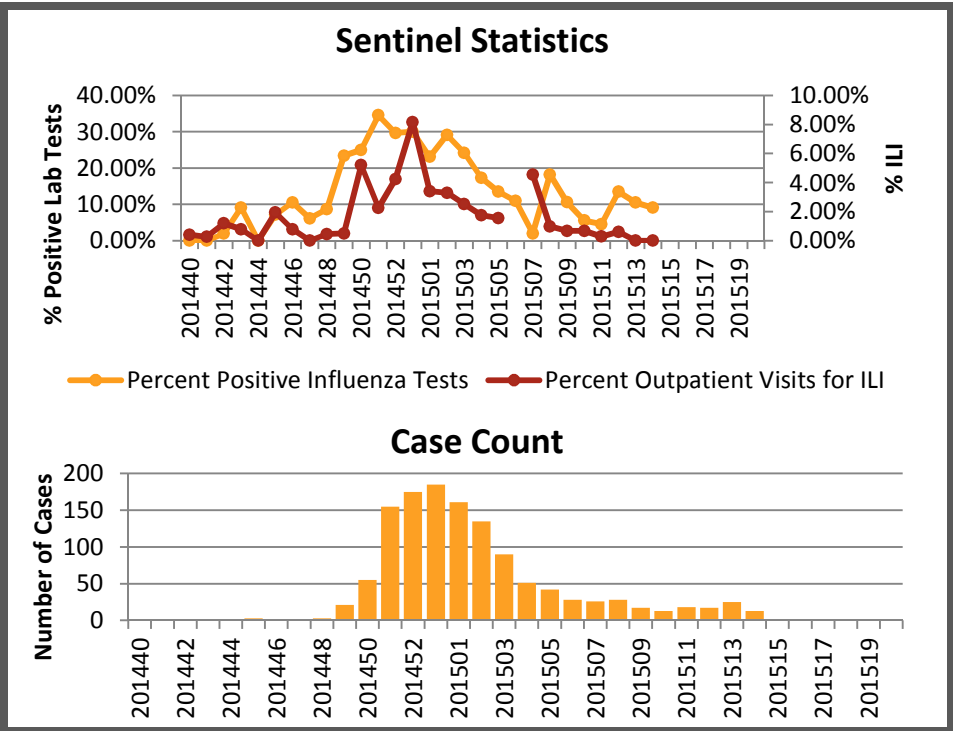
Sentinel Laboratories
percent positive influenza tests: **9.09%**

5 labs reporting

Sentinel Providers
percent of outpatient visits for influenza-like illness: **0.00%**

2 providers reporting

Total cases: 13



Region 4

Sentinel Laboratories
percent positive influenza tests: **18.85%**

3 labs reporting

Sentinel Providers
percent of outpatient visits for influenza-like illness: **0.40%**

3 providers reporting

Total cases: 22

