



Week: 201511

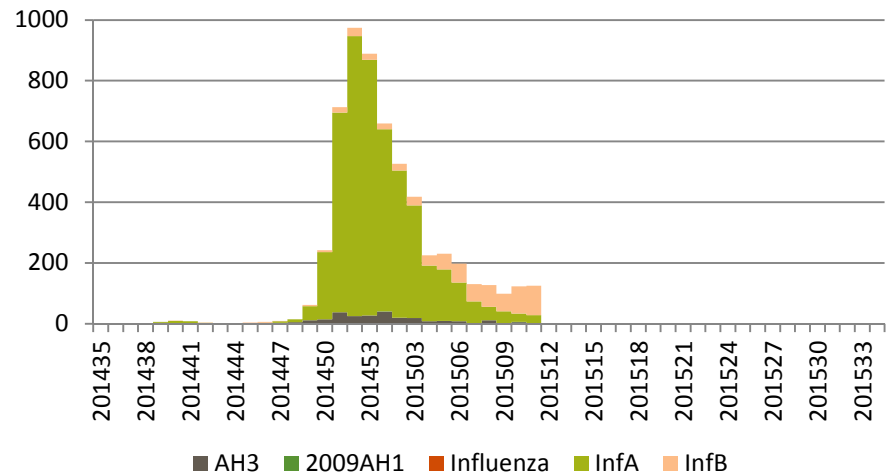
Thursday, March 26, 2015

5807 Total Influenza Cases
245 Hospitalizations
38 LTC Outbreaks
52 Deaths
Activity Level: **Regional**

General Trends

Influenza B cases continued to dominate the case count last week, and included 11 hospitalizations, which is slightly high this late into the season. Other influenza indicators continue to fluctuate.

Cases of Influenza by Subtype by Week

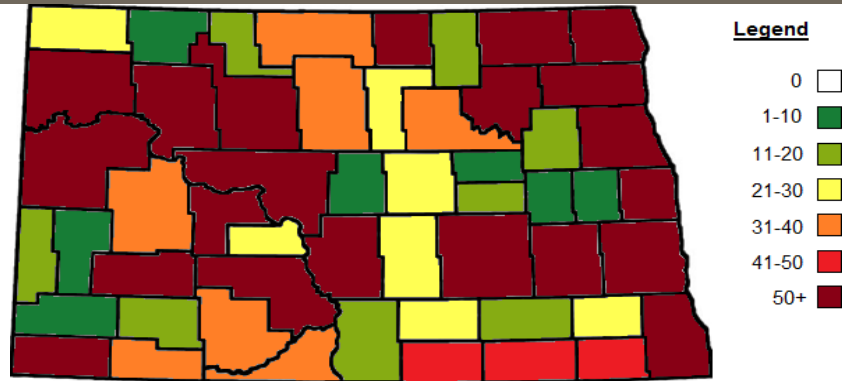


Outbreaks

Thirty-eight 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

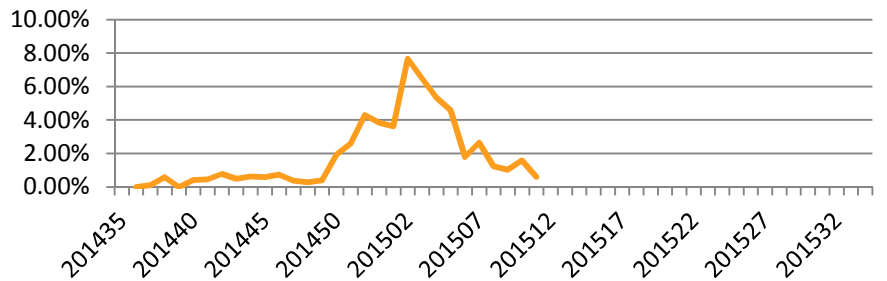
Female	3011
Male	2796

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

Week	% ILI	0-4	5-24	25-49	50-64	65+
201509	1.02%	8	2	3	2	3
201510	1.58%	6	6	10	8	1
201511	0.62%	1	1	5	0	2

Cases by Age Group

<10	1881
10-19	843
20-29	520
30-39	534
40-49	385
50-59	439
60+	1205
TOTAL	5807



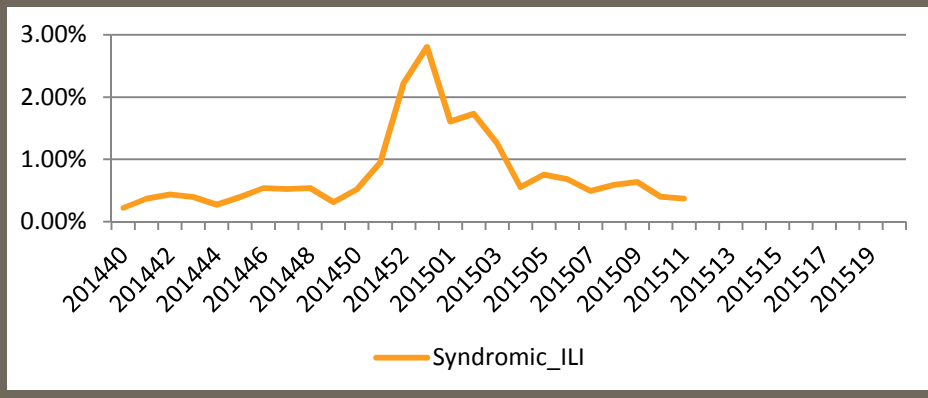


2013-14 North Dakota Weekly Influenza Update

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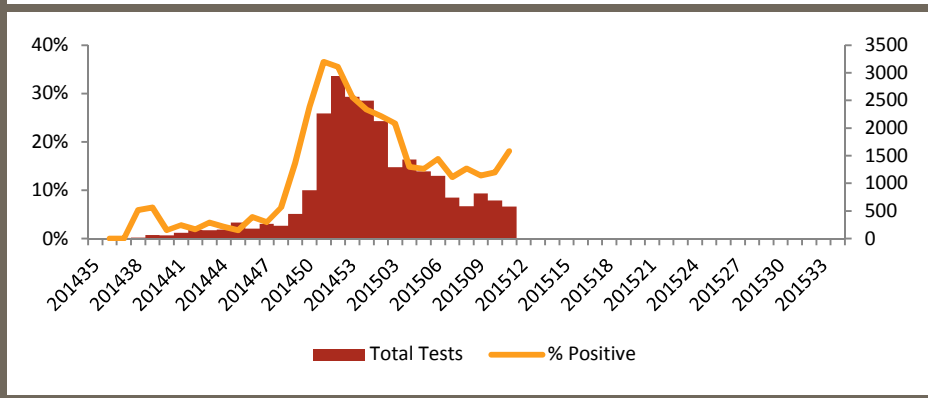
Influenza-like illness from the North Dakota Syndromic Surveillance System



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

The percent of visits for ILI this week in our syndromic surveillance system decreased to 0.37%. 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

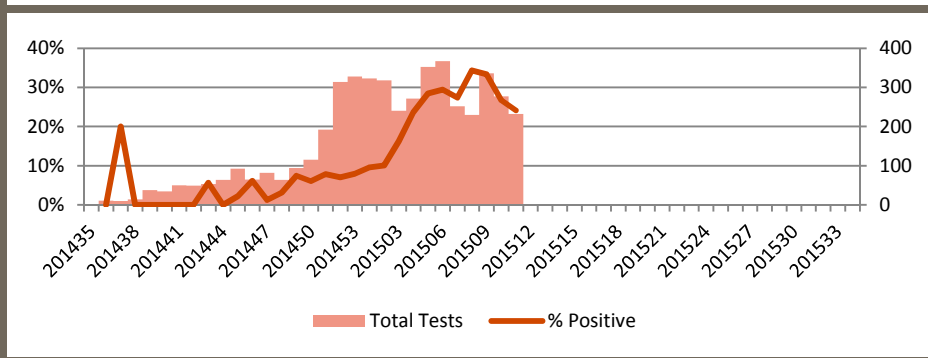


Sentinal Laboratory Surveillance

Percent positivity of influenza testing at sentinel laboratories increased this week to 18.07%.

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

Sentinel Laboratories--RSV



Percent positivity for RSV decreased to 24.14% this week.

National Statistics:

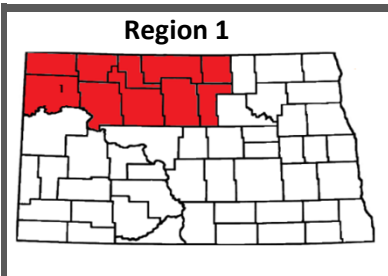
National influenza activity and surveillance information is available from the CDC FluView website at: <http://www.cdc.gov/flu/weekly/>, and is updated every Friday.

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Sentinel Laboratories

percent positive influenza tests: **29.41%**

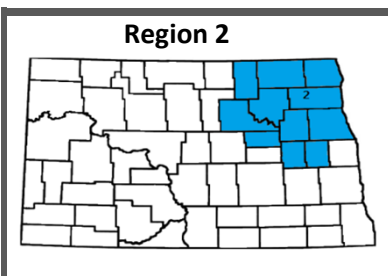
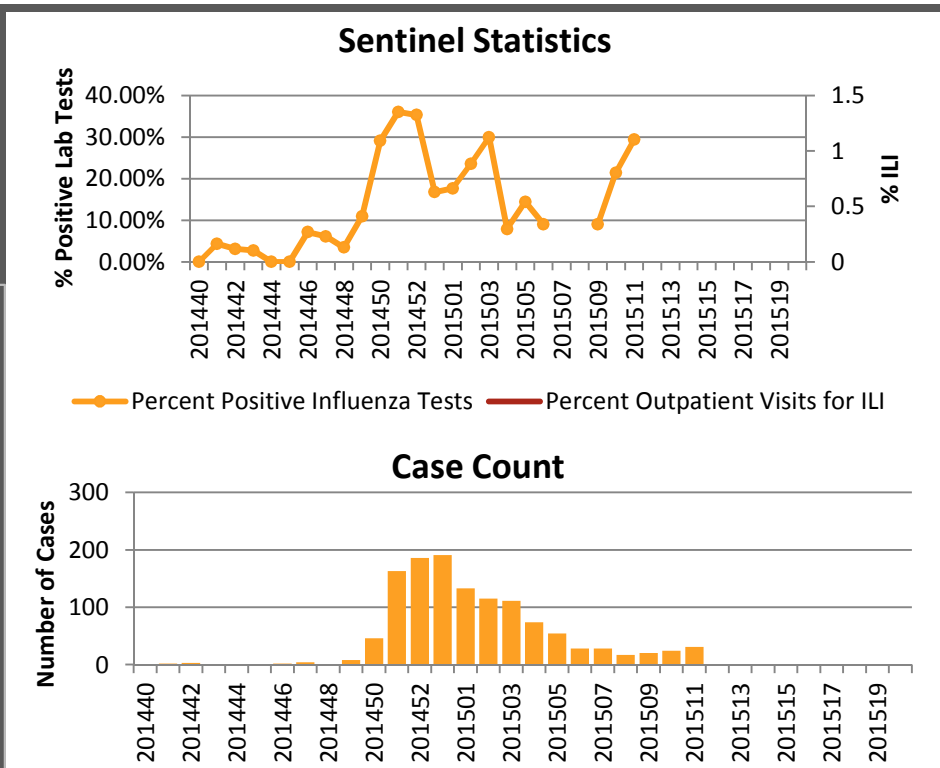
2 labs reporting

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: 31



Sentinel Laboratories

percent positive influenza tests: **23.53%**

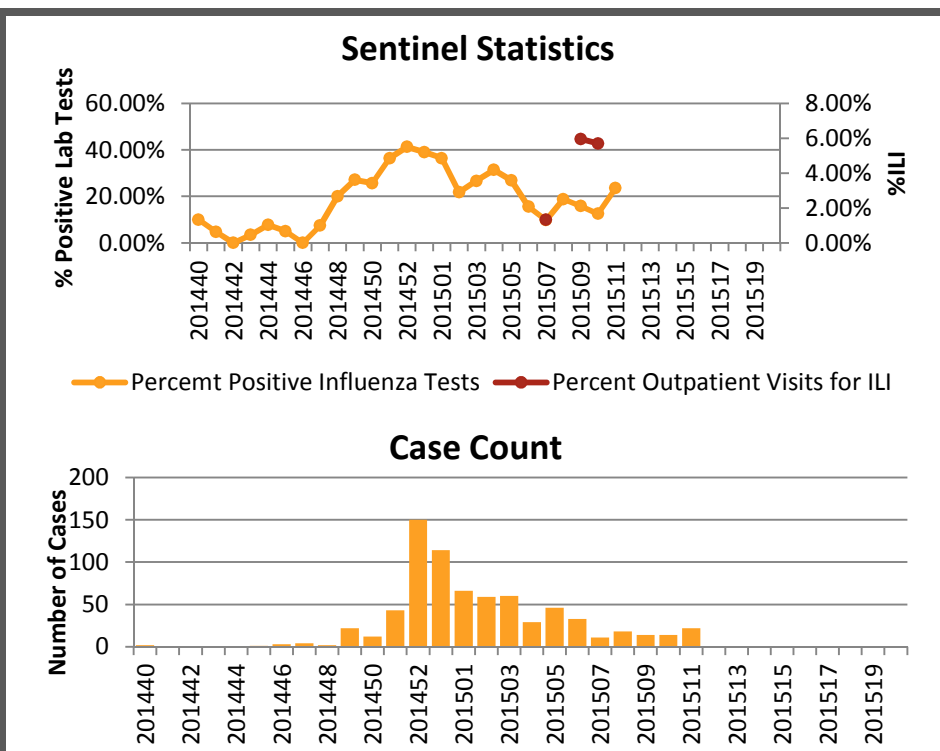
6 labs reporting

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: 22



2013-14 North Dakota Weekly Influenza Update

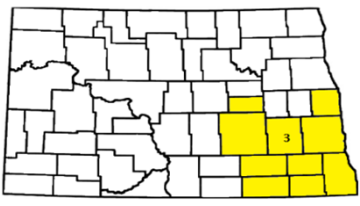


Regional Statistics

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Region 3



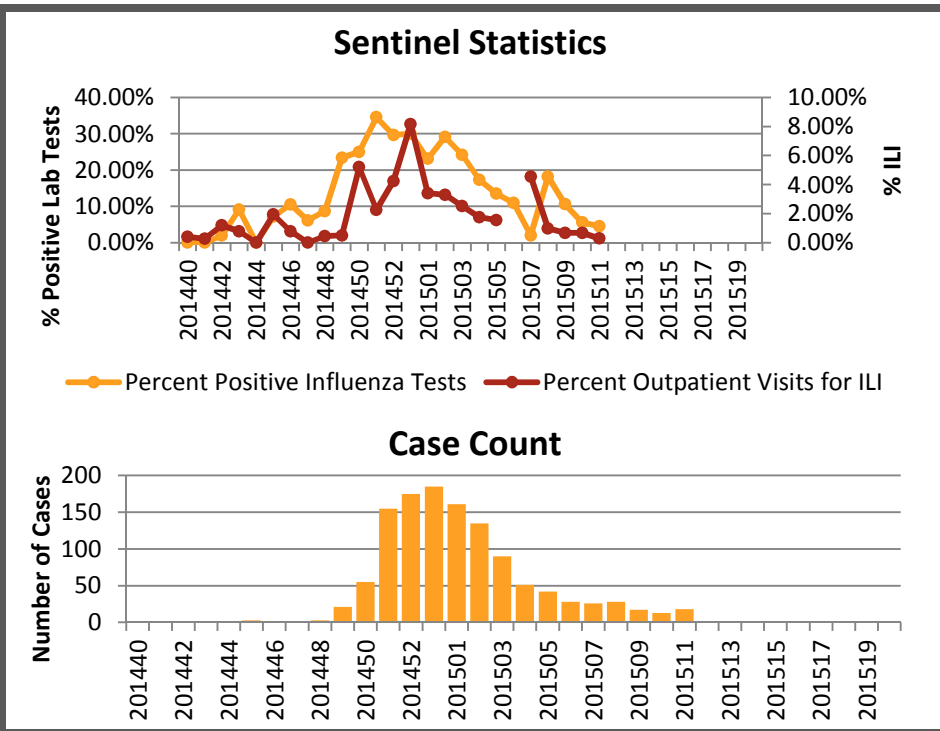
Sentinel Laboratories
percent positive influenza tests: **4.55%**

6 labs reporting

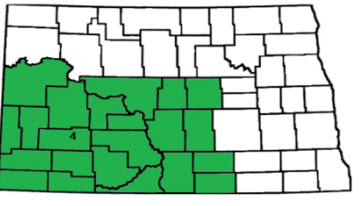
Sentinel Providers
percent of outpatient visits for influenza-like illness: **0.29%**

3 providers reporting

Total cases: 18



Region 4



Sentinel Laboratories
percent positive influenza tests: **16.80%**

6 labs reporting

Sentinel Providers
percent of outpatient visits for influenza-like illness: **0.91%**

3 providers reporting

Total cases: 48

