



Week: 201512

Thursday, April 02, 2015

5924 Total Influenza Cases

246 Hospitalizations

38 LTC Outbreaks

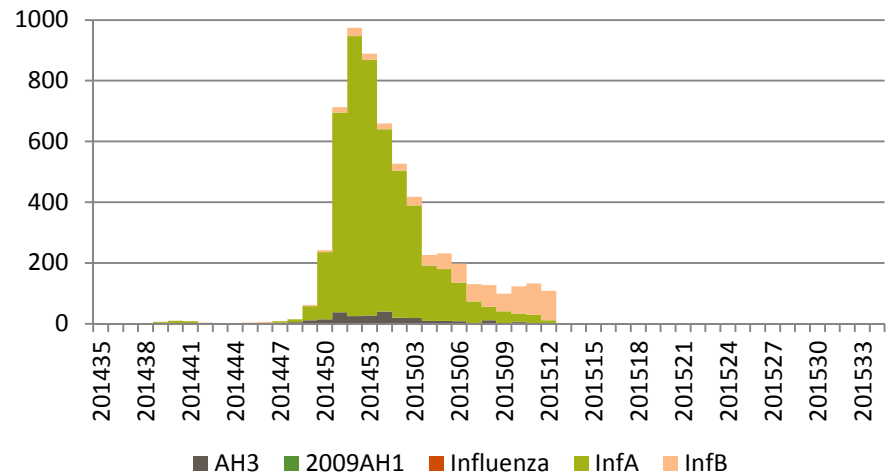
52 Deaths

Activity Level: **Regional**

General Trends

Influenza B cases persist, and other influenza indicators continue to fluctuate.

Cases of Influenza by Subtype by Week

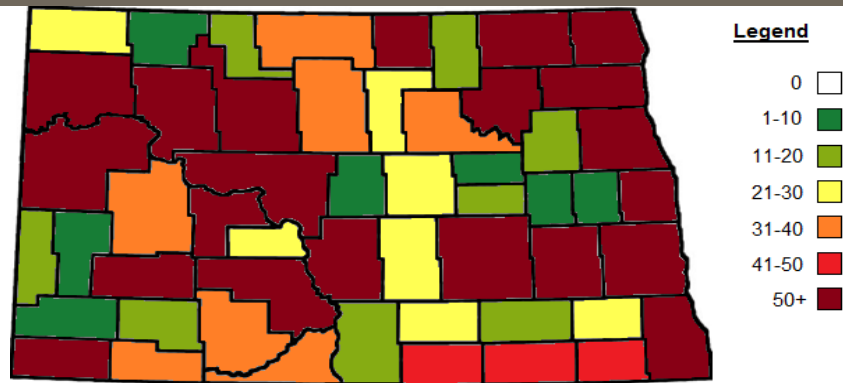


Outbreaks

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

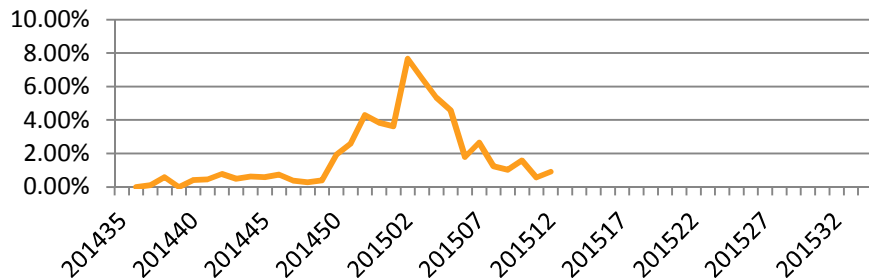
Female	3062
Male	2862

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

Week	% ILI	0-4	5-24	25-49	50-64	65+
201510	1.58%	6	6	10	8	1
201511	0.57%	1	2	5	0	2
201512	0.92%	1	4	6	0	0

Cases by Age Group

<10	1894
10-19	859
20-29	534
30-39	557
40-49	398
50-59	456
60+	1226
TOTAL	5924

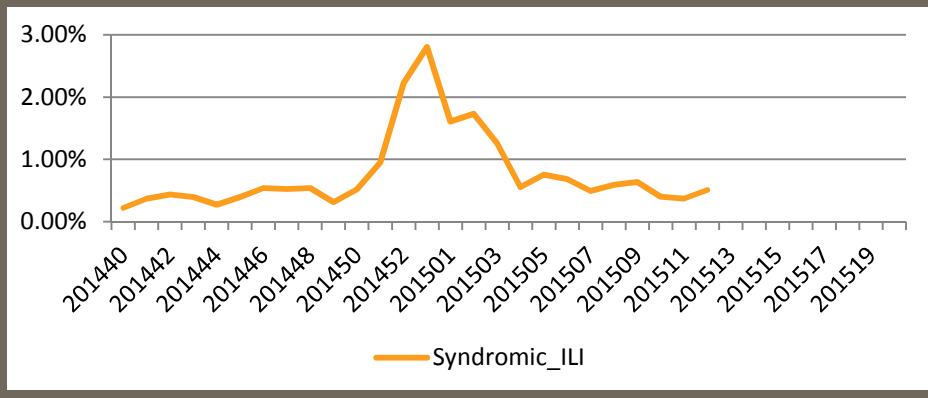




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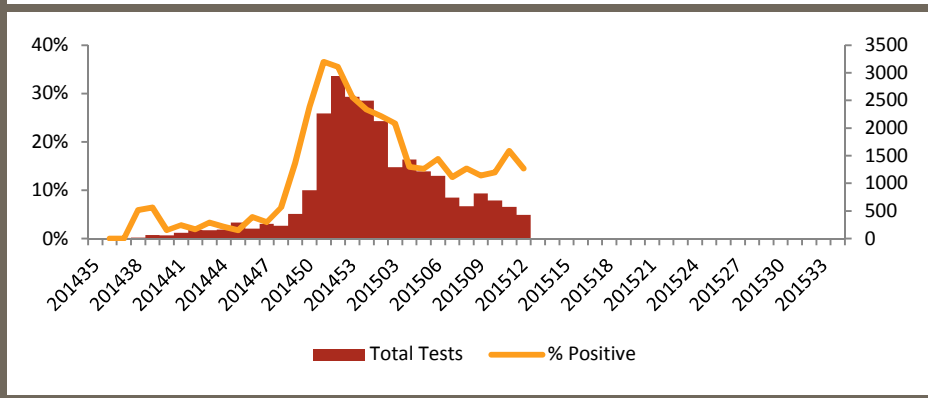
Influenza-like illness from the North Dakota Syndromic Surveillance System



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

The percent of visits for ILI this week in our syndromic surveillance system increased to 0.51%. 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

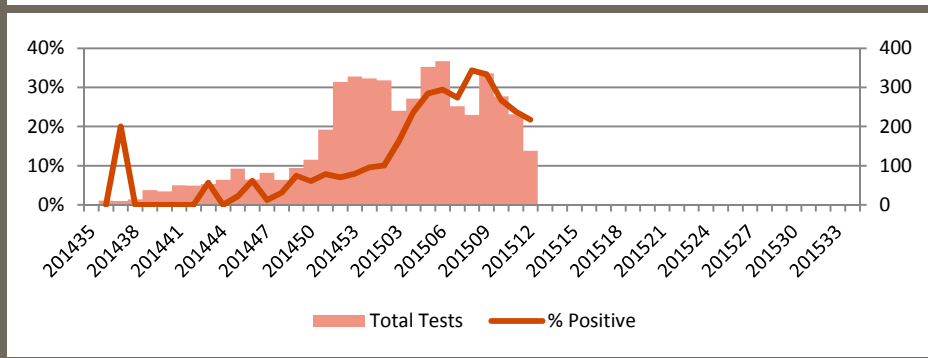


Sentinal Laboratory Surveillance

Percent positivity of influenza testing at sentinel laboratories decreased this week to 14.52%.

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

Sentinel Laboratories--RSV



Percent positivity for RSV decreased to 21.74% this week.

National Statistics:

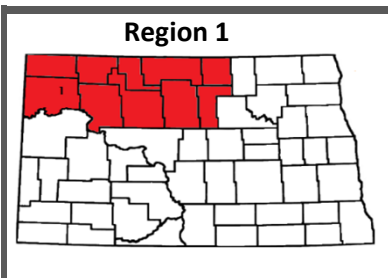
National influenza activity and surveillance information is available from the CDC FluView website at: <http://www.cdc.gov/flu/weekly/>, and is updated every Friday.

2013-14 North Dakota Weekly Influenza Update



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Sentinel Laboratories

percent positive influenza tests: **17.95%**

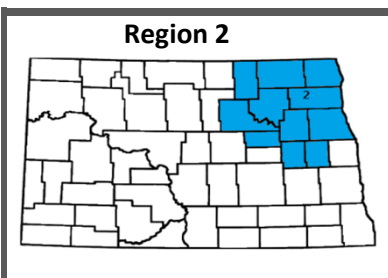
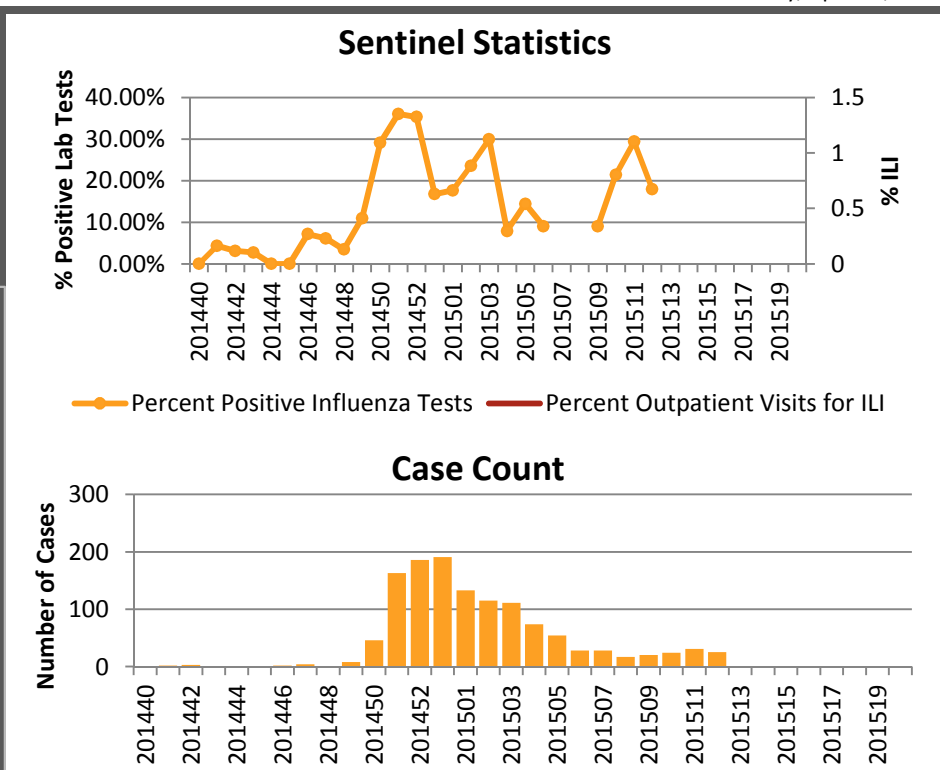
2 labs reporting

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: 25



Sentinel Laboratories

percent positive influenza tests: **17.53%**

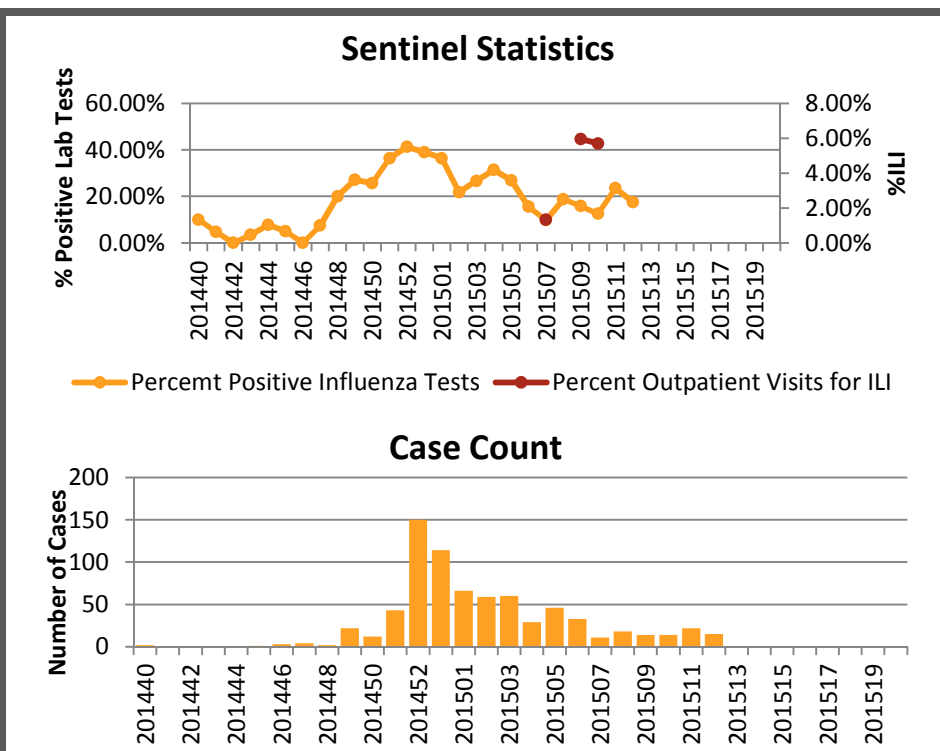
4 labs reporting

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: 15



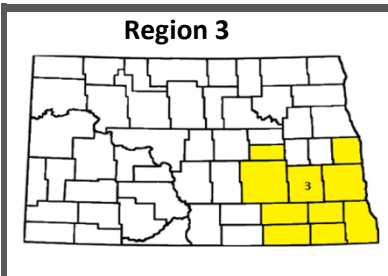
2013-14 North Dakota Weekly Influenza Update



Regional Statistics

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Sentinel Laboratories

percent positive influenza tests: **13.48%**

6 labs reporting

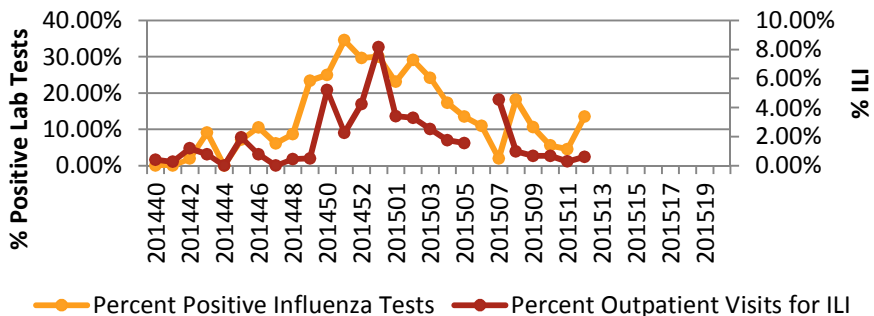
Sentinel Providers

percent of outpatient visits for influenza-like illness: **0.61%**

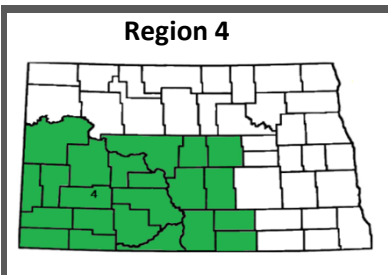
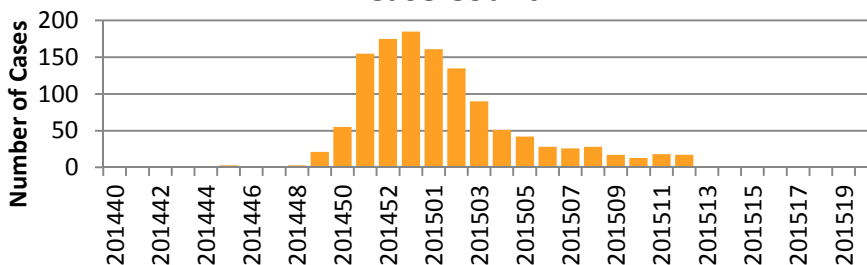
2 providers reporting

Total cases: 17

Sentinel Statistics



Case Count



Sentinel Laboratories

percent positive influenza tests: **13.04%**

6 labs reporting

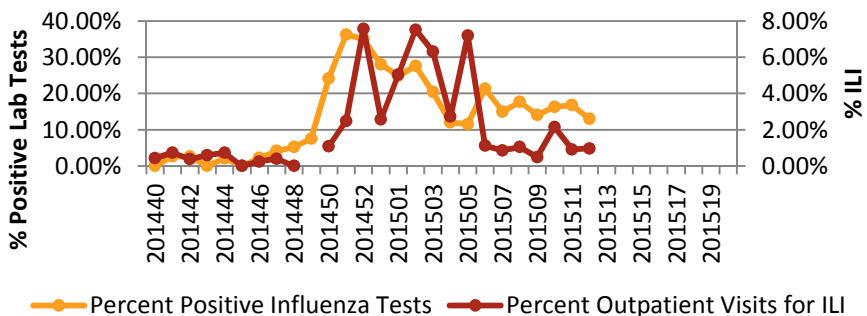
Sentinel Providers

percent of outpatient visits for influenza-like illness: **0.97%**

4 providers reporting

Total cases: 51

Sentinel Statistics



Case Count

