



Week: 201504

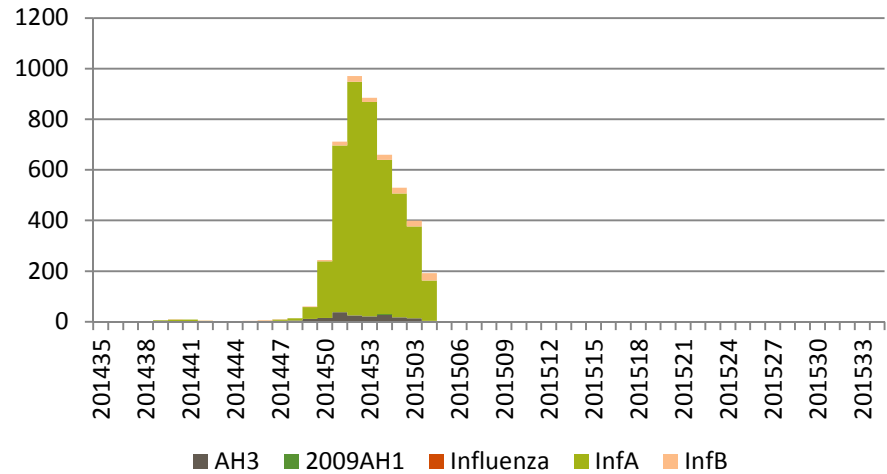
Thursday, February 05, 2015

4716 Total Influenza Cases
190 Hospitalizations
30 LTC Outbreaks
45 Deaths
Activity Level: **Widespread**

General Trends

Influenza indicators continue to decline, but influenza is still widespread throughout the state. Some health care providers may have discontinued rapid testing, so actual cases may not have decreased as much as is indicated. Outpatient ILI is still

Cases of Influenza by Subtype by Week

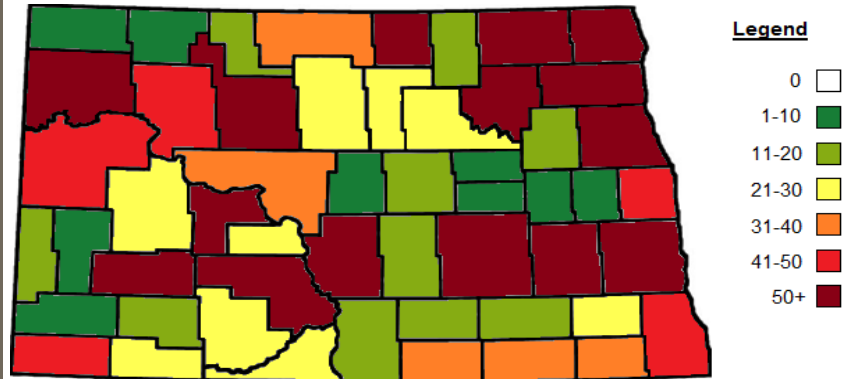


Outbreaks

Thirty 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

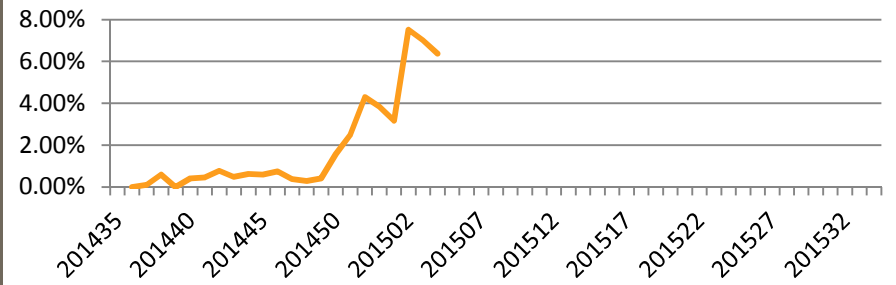
Female	2487
Male	2229

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

Week	% ILI	0-4	5-24	25-49	50-64	65+
201502	7.52%	24	47	35	16	2
201503	7.02%	14	22	21	16	1
201504	6.37%	13	22	20	11	3

Cases by Age Group

<10	1598
10-19	653
20-29	434
30-39	422
40-49	278
50-59	316
60+	1015
TOTAL	4716



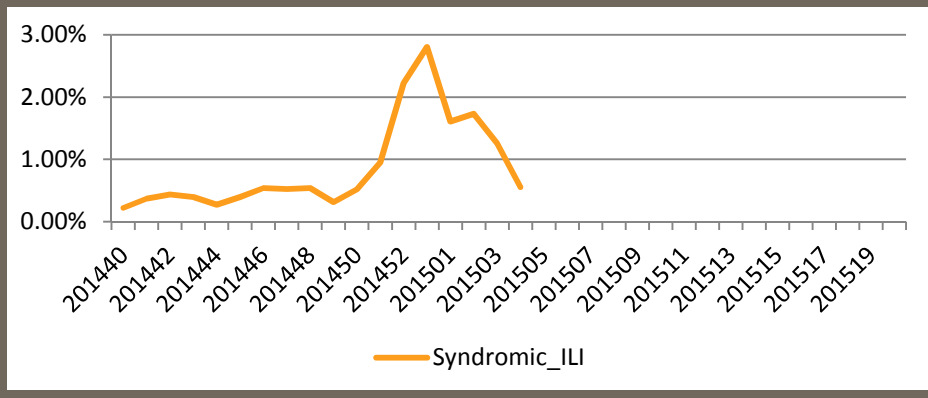


2013-14 North Dakota Weekly Influenza Update

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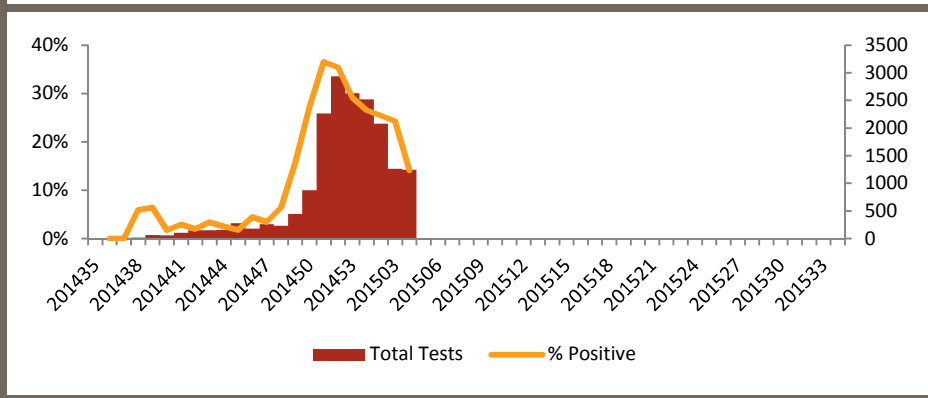
Influenza-like illness from the North Dakota Syndromic Surveillance System



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

The percent of visits for ILI this week in our syndromic surveillance system decreased to 0.5%. 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

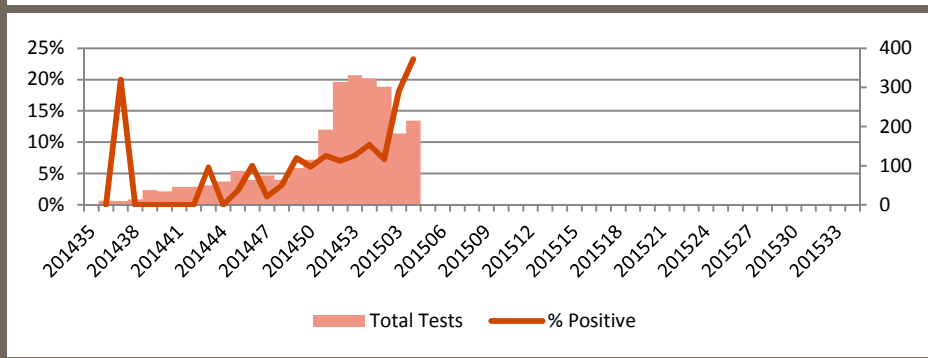


Sentinal Laboratory Surveillance

Percent positivity of influenza testing at sentinel laboratories decreased this week to 14.1%.

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

Sentinel Laboratories--RSV



Percent positivity for RSV increased to 23.26% this week--the highest since data collection began in September.

National Statistics:

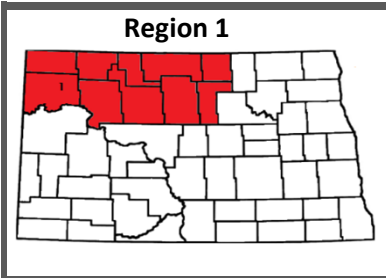
National influenza activity and surveillance information is available from the CDC FluView website at: <http://www.cdc.gov/flu/weekly/>, and is updated every Friday.

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Sentinel Laboratories

percent positive influenza tests: **7.89%**

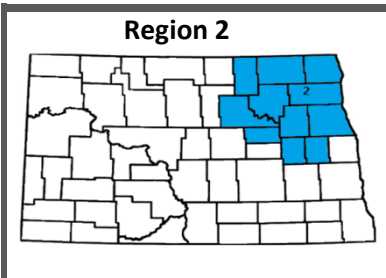
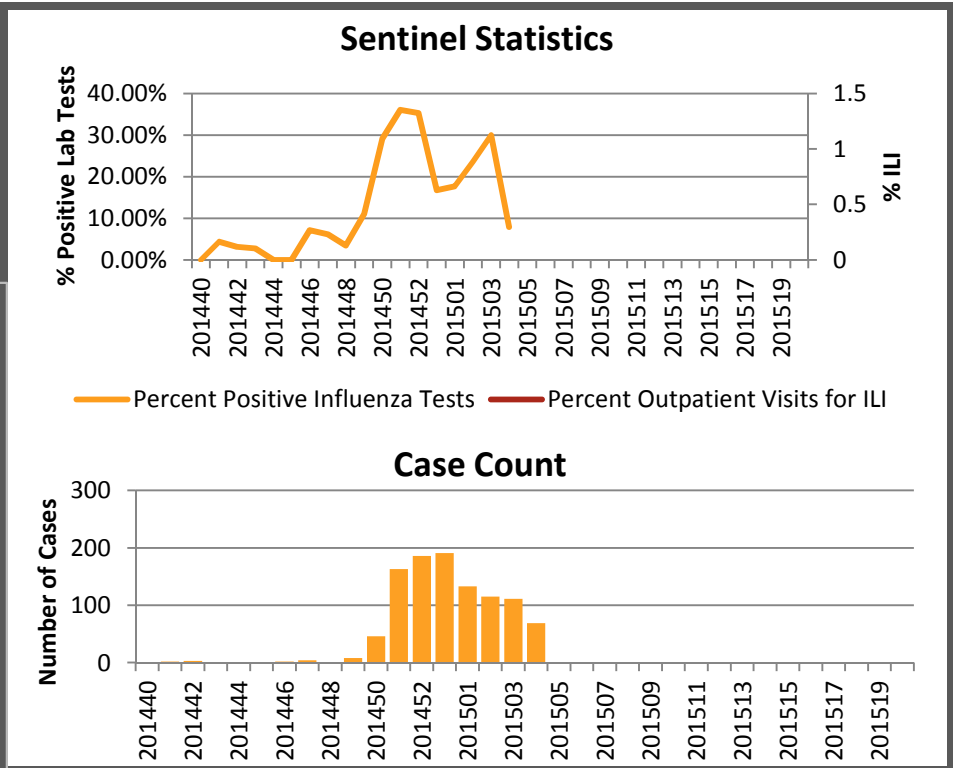
3 labs reporting

Sentinel Providers

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

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

Total cases: 69



Sentinel Laboratories

percent positive influenza tests: **31.36%**

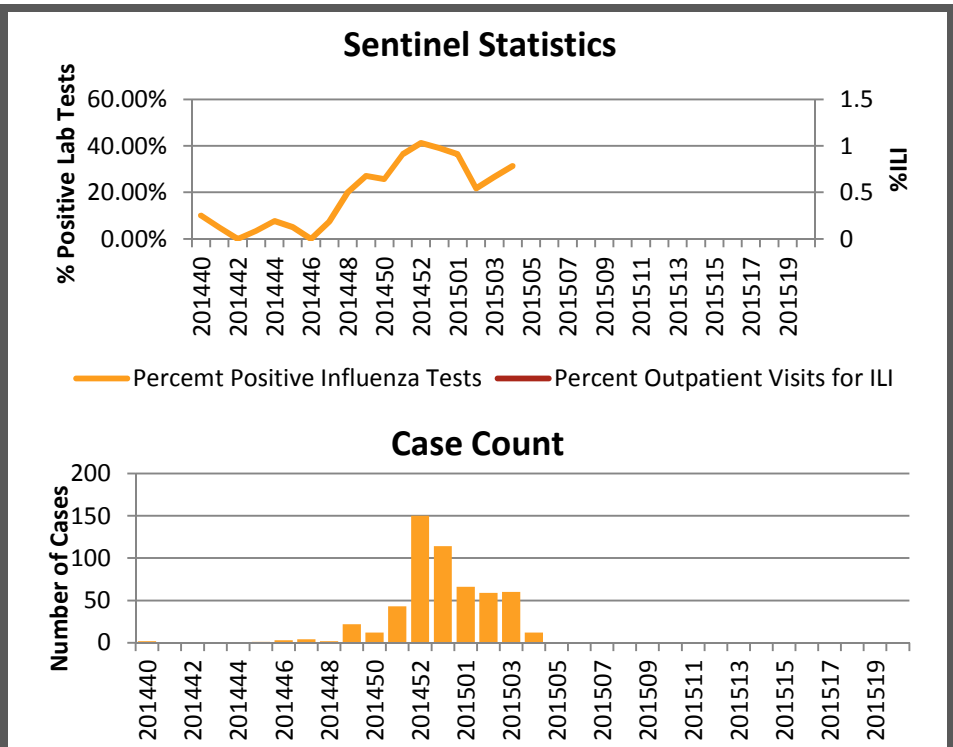
6 labs reporting

Sentinel Providers

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

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

Total cases: 12



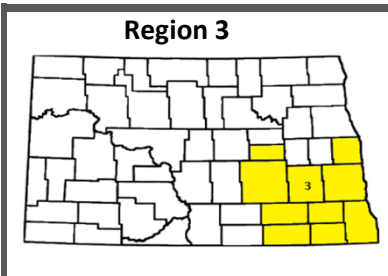
2013-14 North Dakota Weekly Influenza Update



Regional Statistics

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Sentinel Laboratories

percent positive influenza tests: **17.31%**

5 labs reporting

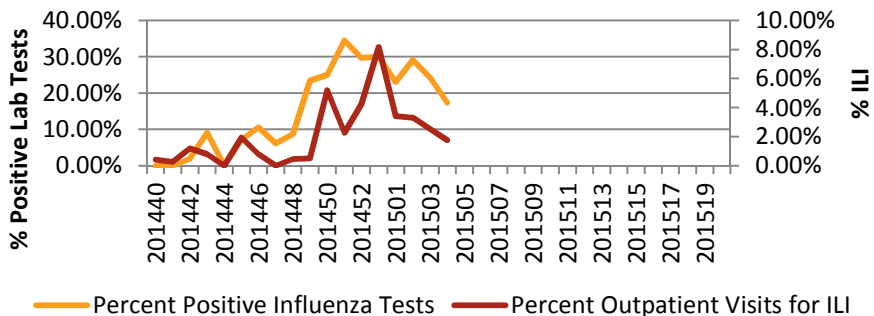
Sentinel Providers

percent of outpatient visits for influenza-like illness: **1.75%**

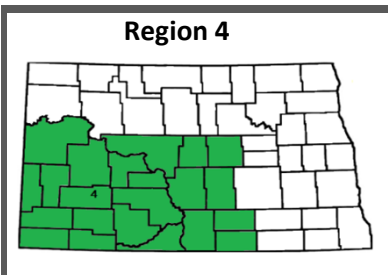
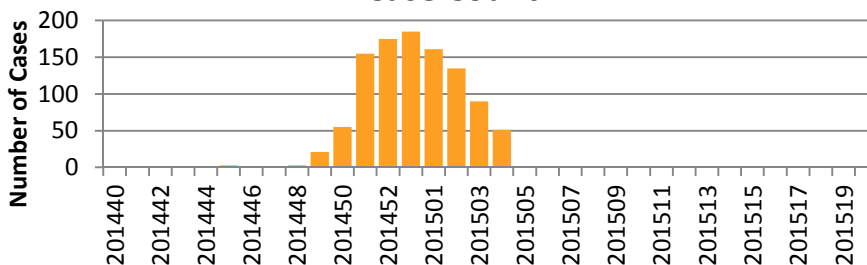
3 providers reporting

Total cases: 51

Sentinel Statistics



Case Count



Sentinel Laboratories

percent positive influenza tests: **12.02%**

9 labs reporting

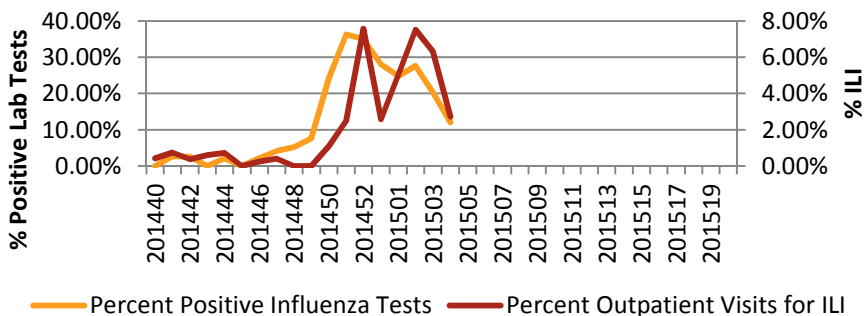
Sentinel Providers

percent of outpatient visits for influenza-like illness: **2.72%**

3 providers reporting

Total cases: 60

Sentinel Statistics



Case Count

