



Week: 201505

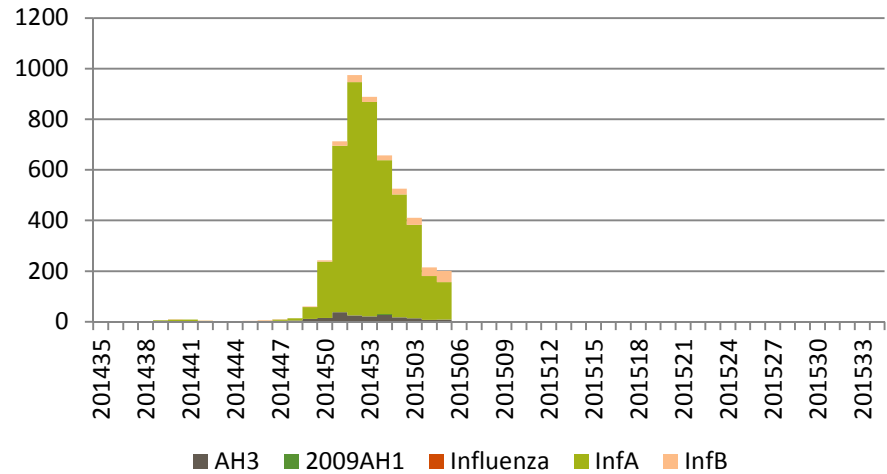
Thursday, February 12, 2015

4953 Total Influenza Cases
201 Hospitalizations
32 LTC Outbreaks
46 Deaths
Activity Level: **Widespread**

General Trends

State-wide influenza indicators stayed steady this week, suggesting that there is still plenty of flu going around. Additional viruses may also be contributing to ILI; percent positivity for RSV is currently high, for example.

Cases of Influenza by Subtype by Week

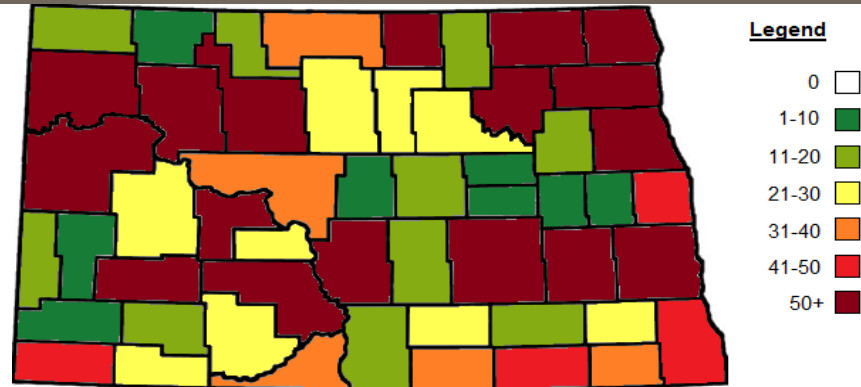


Outbreaks

Thirty two outbreaks in long term care facilities have been reported so far this season, including one additional for week 5.

Five community outbreaks affecting school children have also been reported.

Influenza Cases by County



Cases by Gender

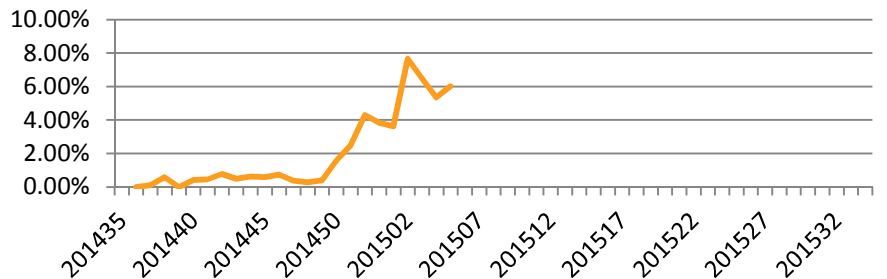
Female	2623
Male	2330

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

Week	% ILI	0-4	5-24	25-49	50-64	65+
201503	6.48%	25	33	25	22	1
201504	5.34%	26	23	20	11	3
201505	6.01%	12	21	38	13	3

Cases by Age Group

<10	1687
10-19	687
20-29	448
30-39	440
40-49	294
50-59	334
60+	1063
TOTAL	4953



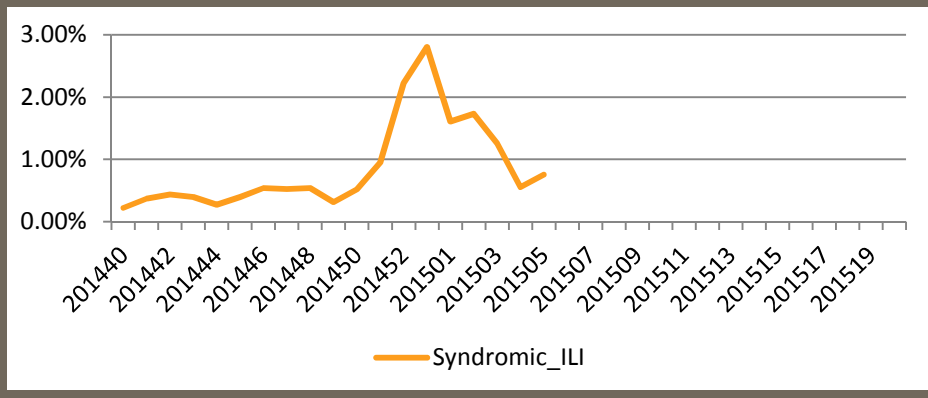


2013-14 North Dakota Weekly Influenza Update

Week: 201505

Thursday, February 12, 2015

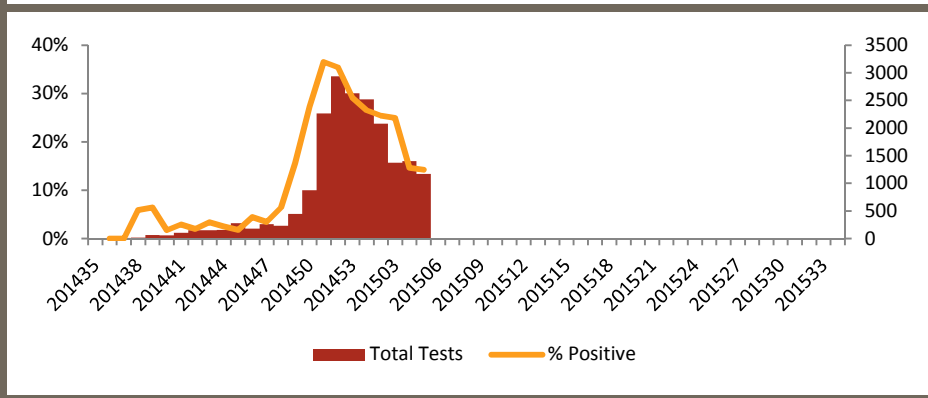
Influenza-like illness from the North Dakota Syndromic Surveillance System



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

The percent of visits for ILI this week in our syndromic surveillance system increased to 0.76%. 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

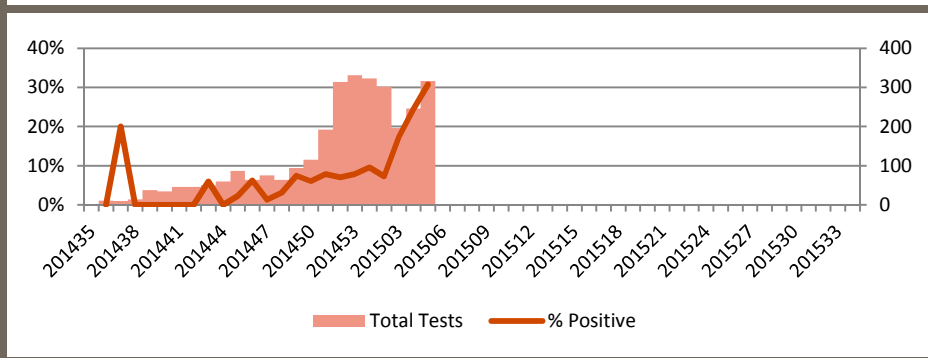


Sentinal Laboratory Surveillance

Percent positivity of influenza testing at sentinel laboratories decreased very slightly this week to 14.26%.

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

Sentinel Laboratories--RSV



Percent positivity for RSV increased to 30.70% this week--the highest since data collection began in September.

National Statistics:

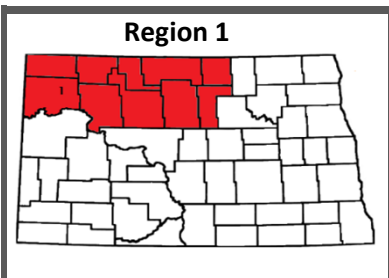
National influenza activity and surveillance information is available from the CDC FluView website at: <http://www.cdc.gov/flu/weekly/>, and is updated every Friday.

2013-14 North Dakota Weekly Influenza Update



Week: 201505

Thursday, February 12, 2015



Sentinel Laboratories

percent positive influenza tests: **14.44%**

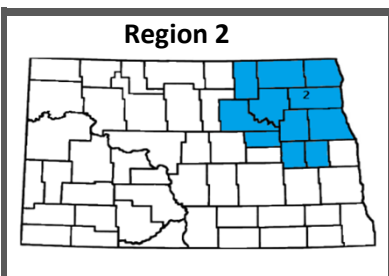
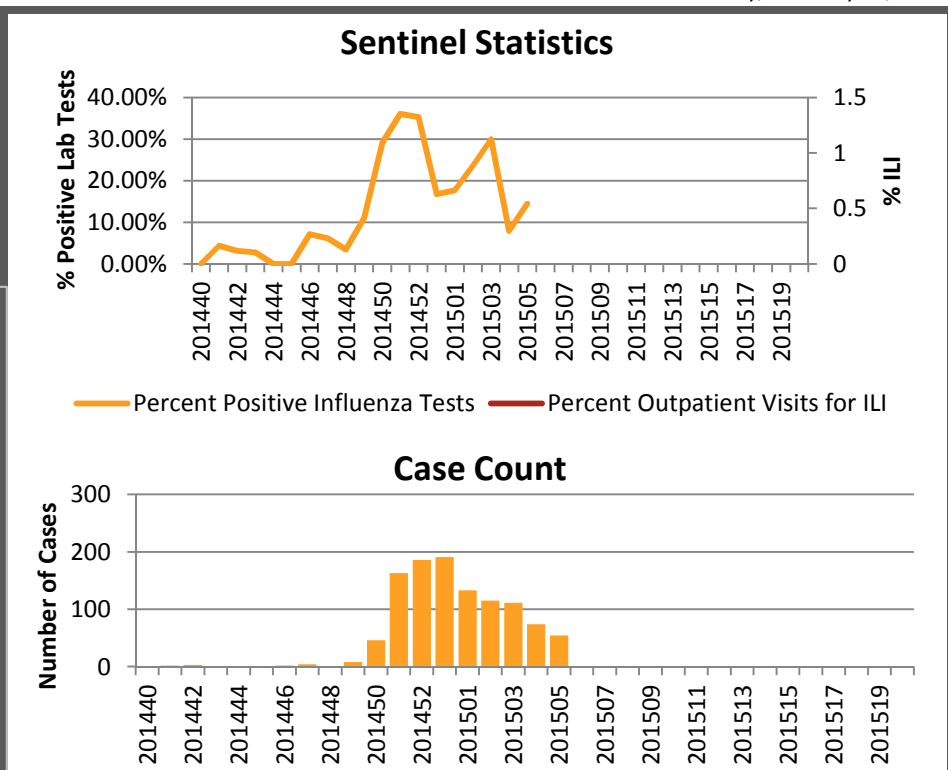
3 labs reporting

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: 54



Sentinel Laboratories

percent positive influenza tests: **26.90%**

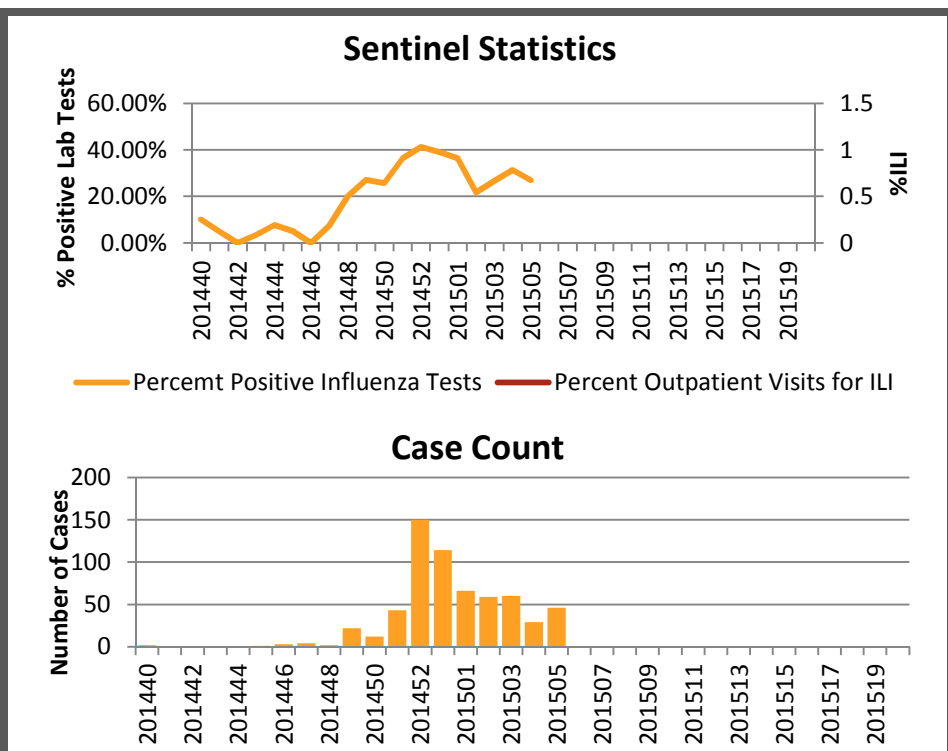
6 labs reporting

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: 46



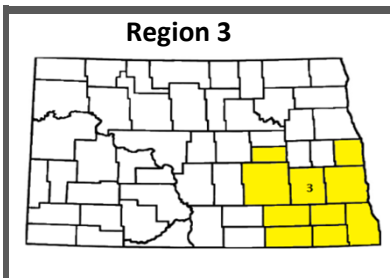
2013-14 North Dakota Weekly Influenza Update



Regional Statistics

Week: 201505

Thursday, February 12, 2015



Sentinel Laboratories

percent positive influenza tests: **13.49%**

7 labs reporting

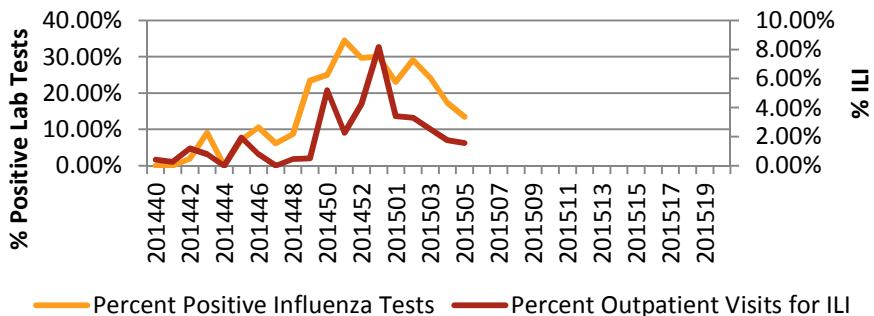
Sentinel Providers

percent of outpatient visits for influenza-like illness: **1.55%**

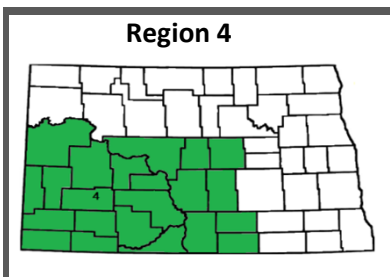
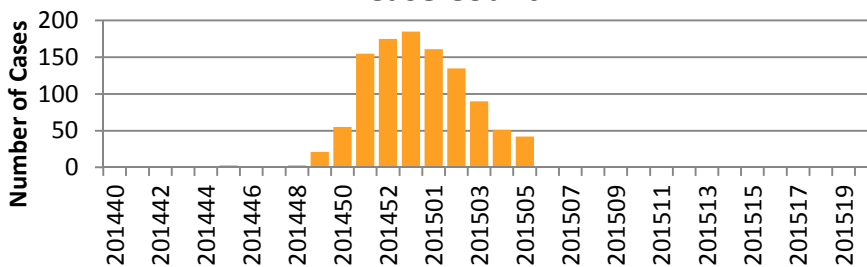
3 providers reporting

Total cases: 42

Sentinel Statistics



Case Count



Sentinel Laboratories

percent positive influenza tests: **11.53%**

6 labs reporting

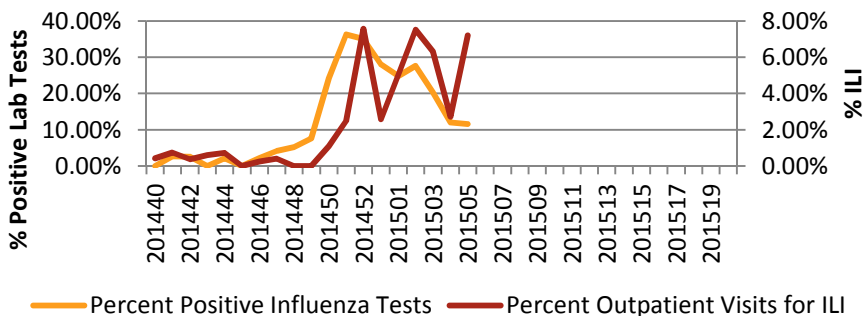
Sentinel Providers

percent of outpatient visits for influenza-like illness: **7.20%**

3 providers reporting

Total cases: 59

Sentinel Statistics



Case Count

