



Week: 201517

Thursday, May 07, 2015

6380 Total Influenza Cases

271 Hospitalizations

40 LTC Outbreaks

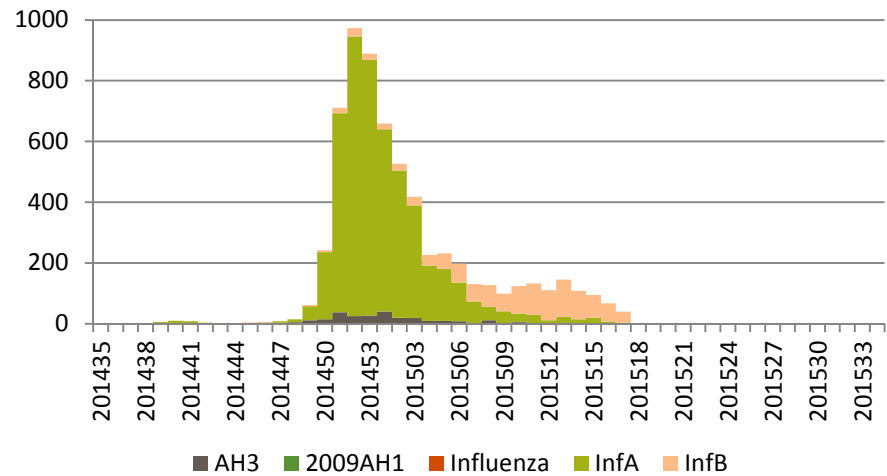
54 Deaths

Activity Level: **Local**

General Trends

State-wide influenza incidators decreased again this week, and our activity level has been downgraded to "Local." Influenza B activity contines to far exceed influenza A activity for week 17.

Cases of Influenza by Subtype by Week

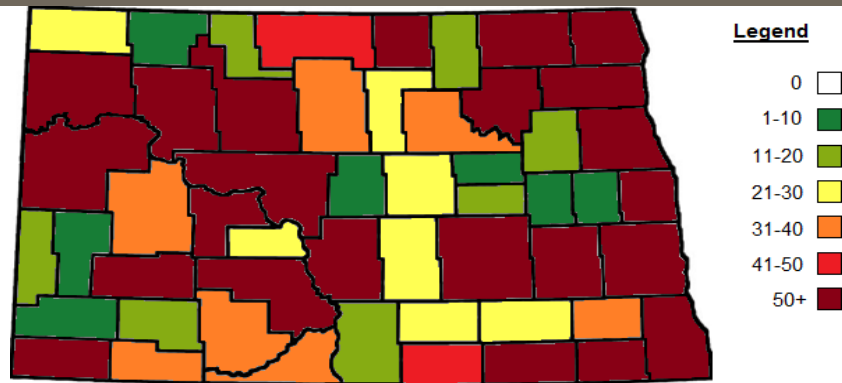


Outbreaks

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

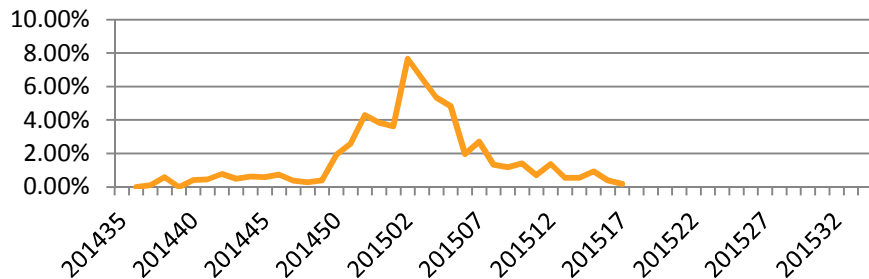
Female	3304
Male	3076

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

Week	% ILI	0-4	5-24	25-49	50-64	65+
201515	0.94%	3	9	5	1	0
201516	0.41%	0	4	3	0	0
201517	0.19%	2	1	0	0	0

Cases by Age Group

<10	1993
10-19	911
20-29	581
30-39	605
40-49	462
50-59	521
60+	1307
TOTAL	6380



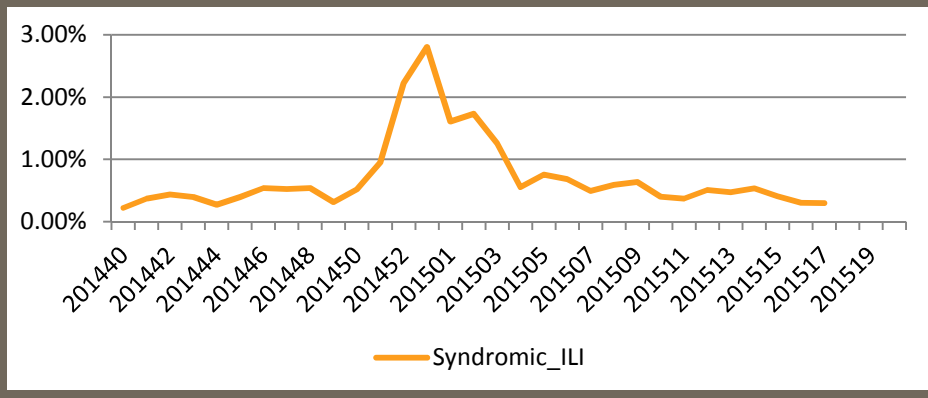


2013-14 North Dakota Weekly Influenza Update

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Influenza-like illness from the North Dakota Syndromic Surveillance System



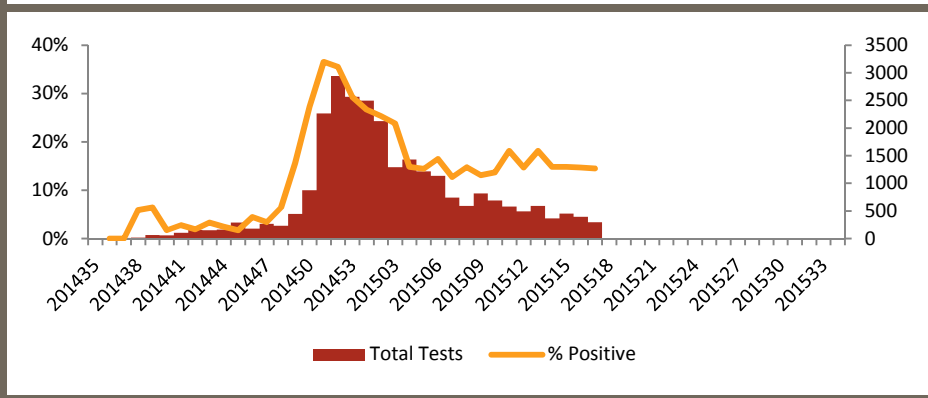
North Dakota Syndromic Surveillance--Influenza-like Illness (ILI)

The percent of visits for ILI this week in our syndromic surveillance system **decreased to 0.29%** 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 Laboratory Surveillance

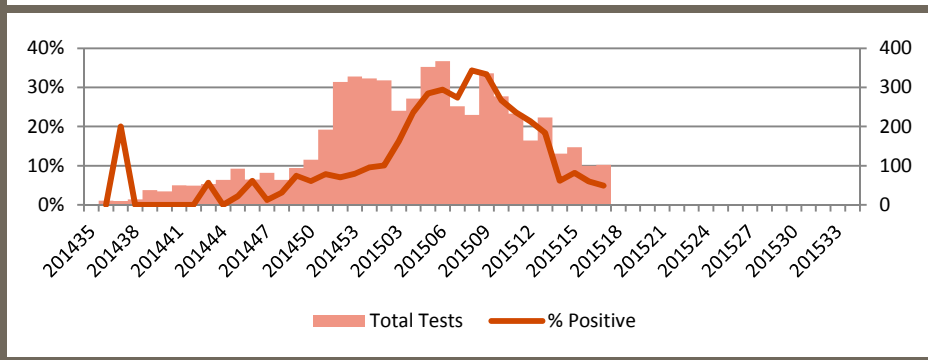
State-wide percent positivity of influenza testing at sentinel laboratories **decreased** this week to **14.48%**.

Sentinel Laboratories*--Influenza



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

Sentinel Laboratories--RSV



Percent positivity for RSV **decreased to 4.90%** this week.

National Statistics:

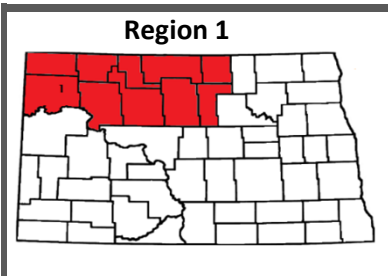
National influenza activity and surveillance information is available from the CDC FluView website at: <http://www.cdc.gov/flu/weekly/>, and is updated every Friday.

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Sentinel Laboratories

percent positive influenza tests: **no report***

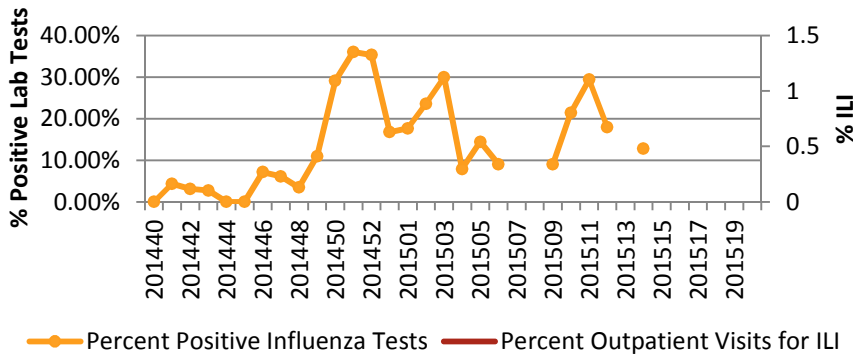
Sentinel Providers

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

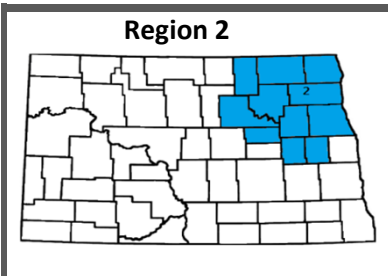
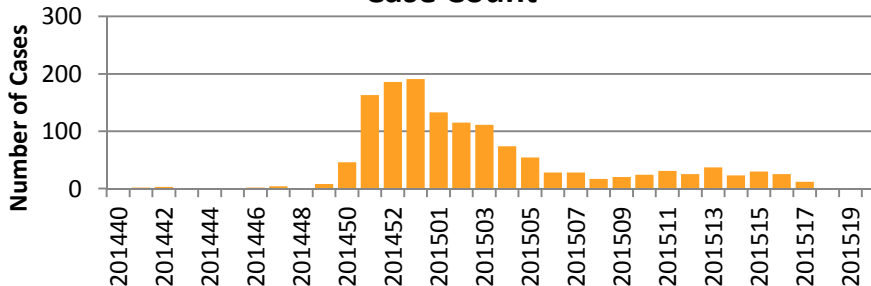
*2 sentinel sites in a region must report for a statistic to be reported

Total cases: 12

Sentinel Statistics



Case Count



Sentinel Laboratories

percent positive influenza tests: **18.31%**

4 labs reporting

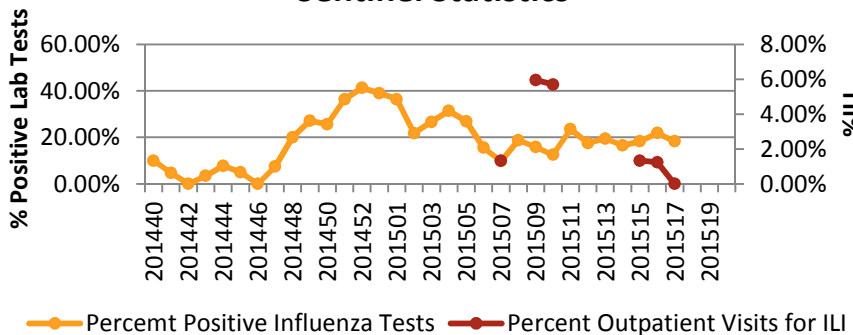
Sentinel Providers

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

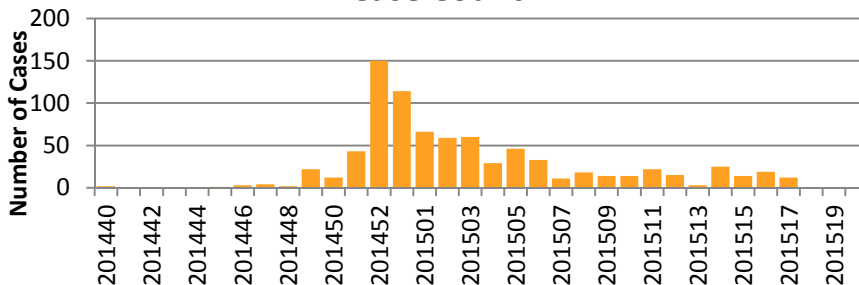
2 providers reporting

Total cases: 12

Sentinel Statistics



Case Count



2013-14 North Dakota Weekly Influenza Update

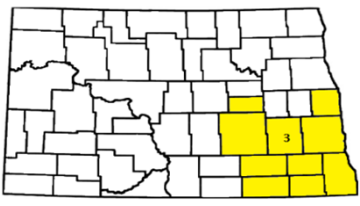


Regional Statistics

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Region 3



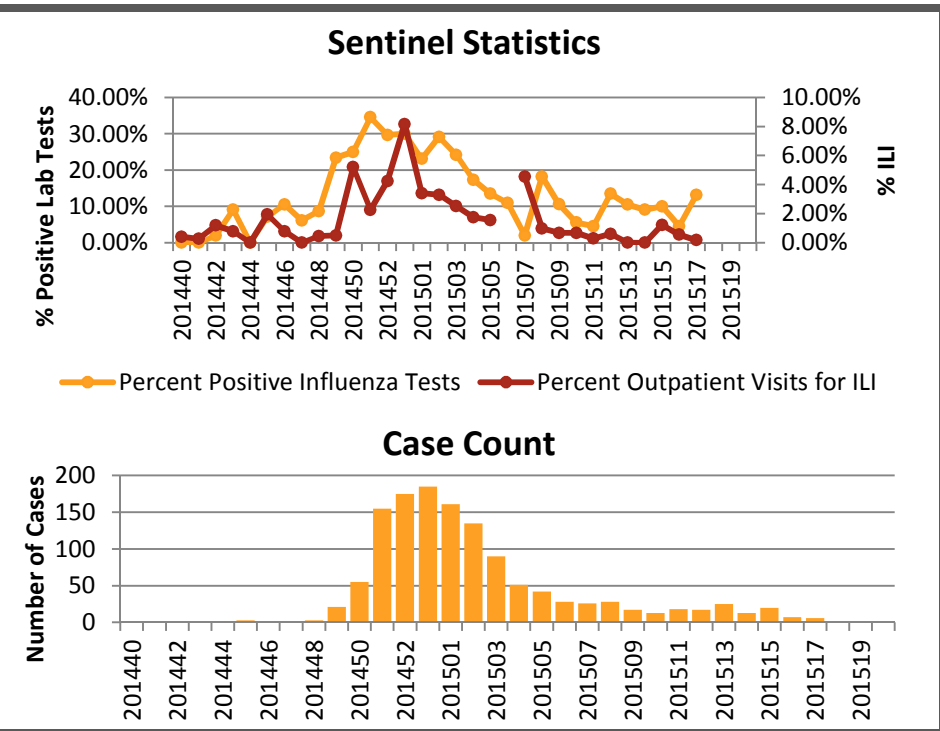
Sentinel Laboratories
percent positive influenza tests: **13.11%**

5 labs reporting

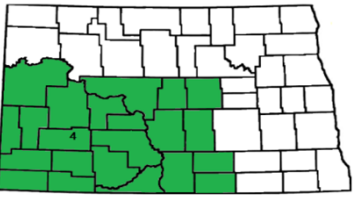
Sentinel Providers
percent of outpatient visits for influenza-like illness: **0.18%**

3 providers reporting

Total cases: 6



Region 4



Sentinel Laboratories
percent positive influenza tests: **13.87%**

5 labs reporting

Sentinel Providers
percent of outpatient visits for influenza-like illness: **0.22%**

4 providers reporting

Total cases: 10

