



Week: 201502

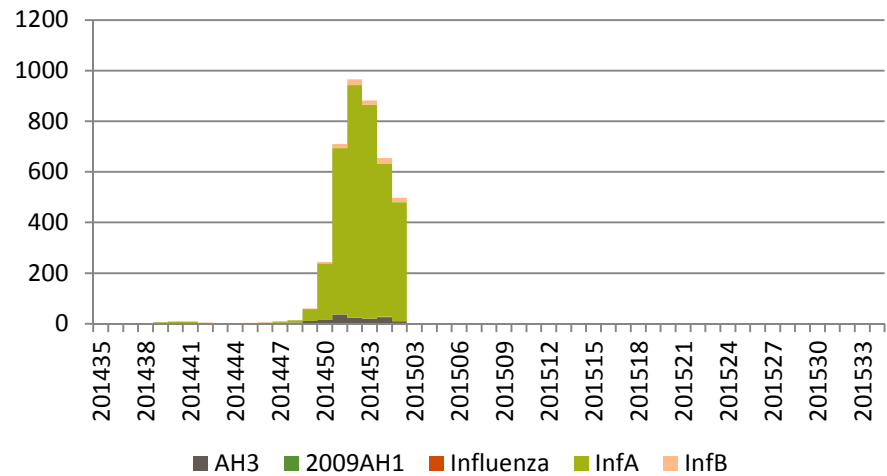
Thursday, January 22, 2015

**4079** Total Influenza Cases  
**170** Hospitalizations  
**25** LTC Outbreaks  
**32** Deaths  
Activity Level: **Widespread**

**General Trends**

A high number of influenza cases was reported again this week. Case totals declined, but the rate of ILI increased substantially. The discrepancy may be because providers are less likely to test at this point in the season; we will keep an eye on this trend.

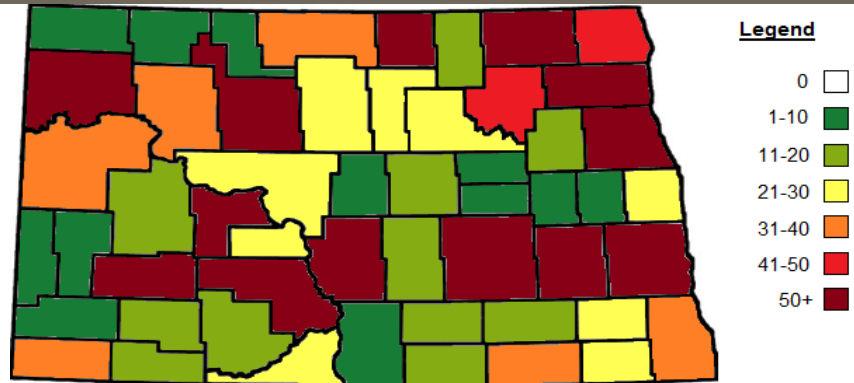
**Cases of Influenza by Subtype by Week**



**Outbreaks**

Twenty-five 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**

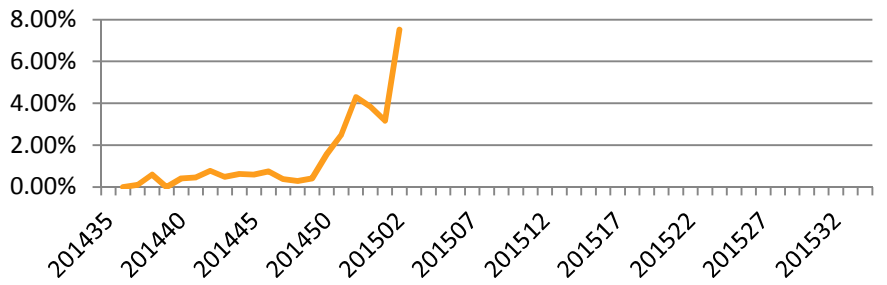
Female	2170
Male	1909

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

Week	% ILI	0-4	5-24	25-49	50-64	65+
201453	3.83%	5	15	17	11	2
201501	3.16%	9	16	7	8	3
201502	7.52%	24	47	35	16	2

**Cases by Age Group**

<10	1355
10-19	572
20-29	388
30-39	360
40-49	248
50-59	268
60+	888
<b>TOTAL</b>	<b>4079</b>

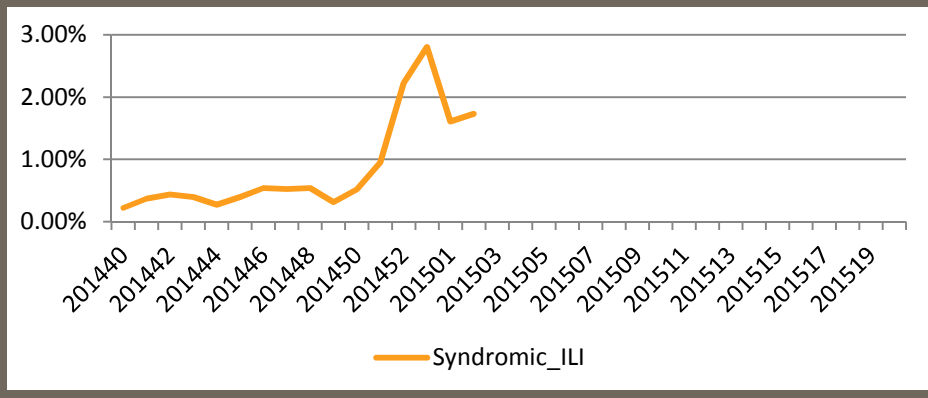




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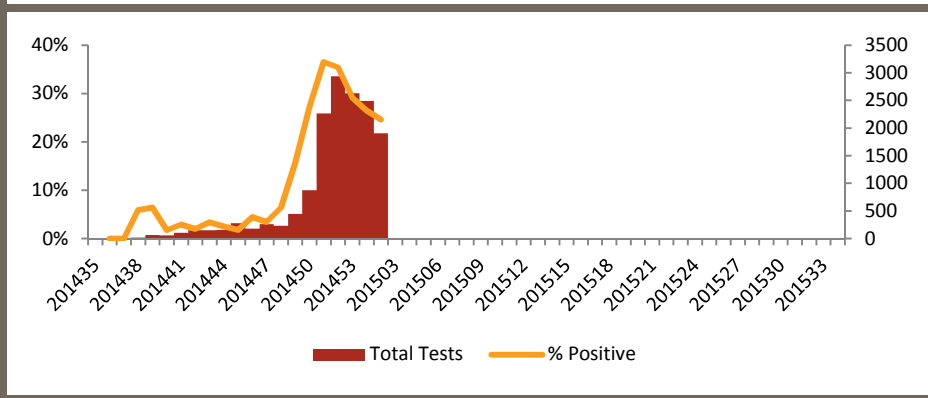
### Influenza-like illness from the North Dakota Syndromic Surveillance System



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

The percent of visits for ILI this week in our syndromic surveillance system increased to 1.73%. 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

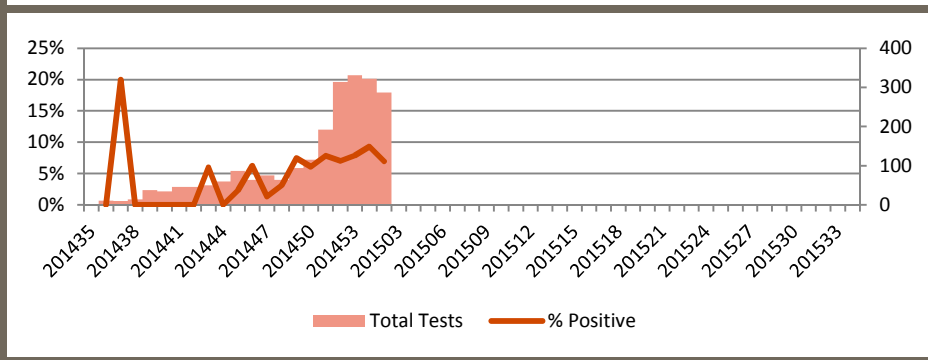


### Sentinal Laboratory Surveillance

Percent positivity of influenza testing at sentinel laboratories decreased this week to 24.65%.

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

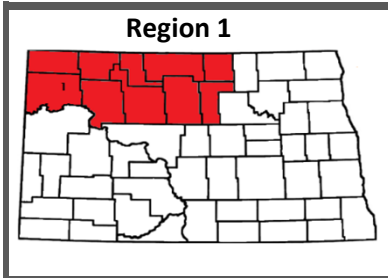
### Sentinel Laboratories--RSV



Percent positivity for RSV decreased to 6.97% 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.



**Sentinel Laboratories**

percent positive influenza tests: **23.60%**

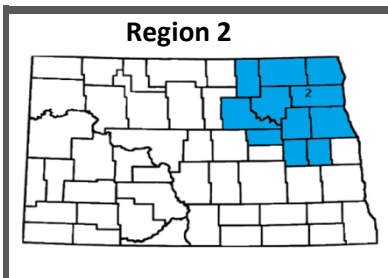
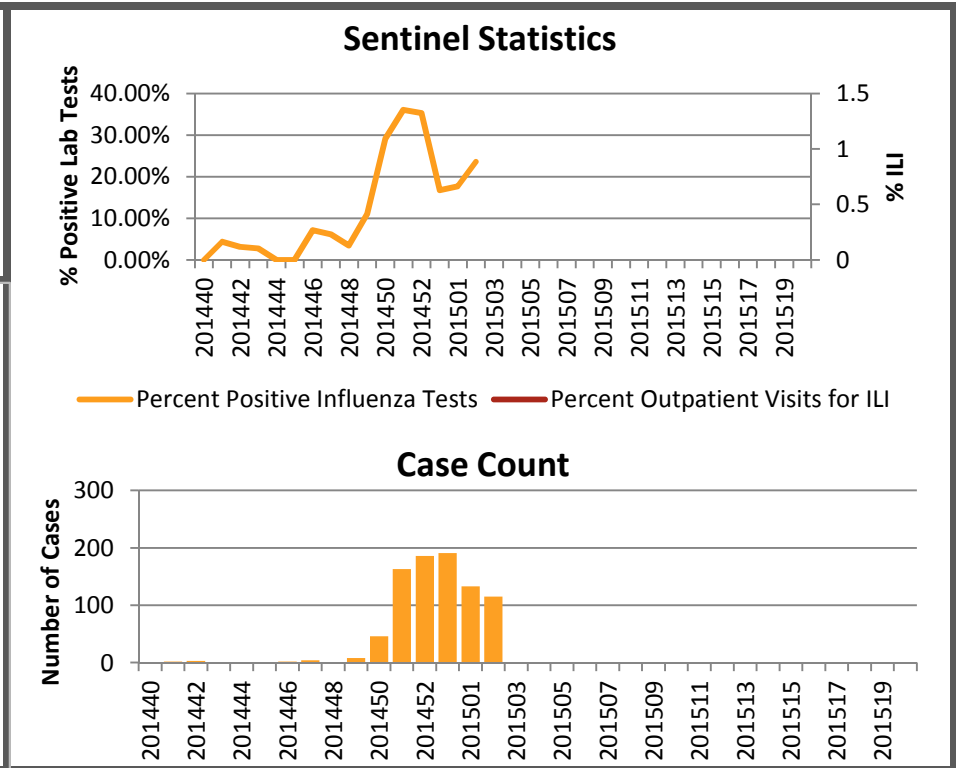
2 labs reporting

**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: 115**



**Sentinel Laboratories**

percent positive influenza tests: **21.72%**

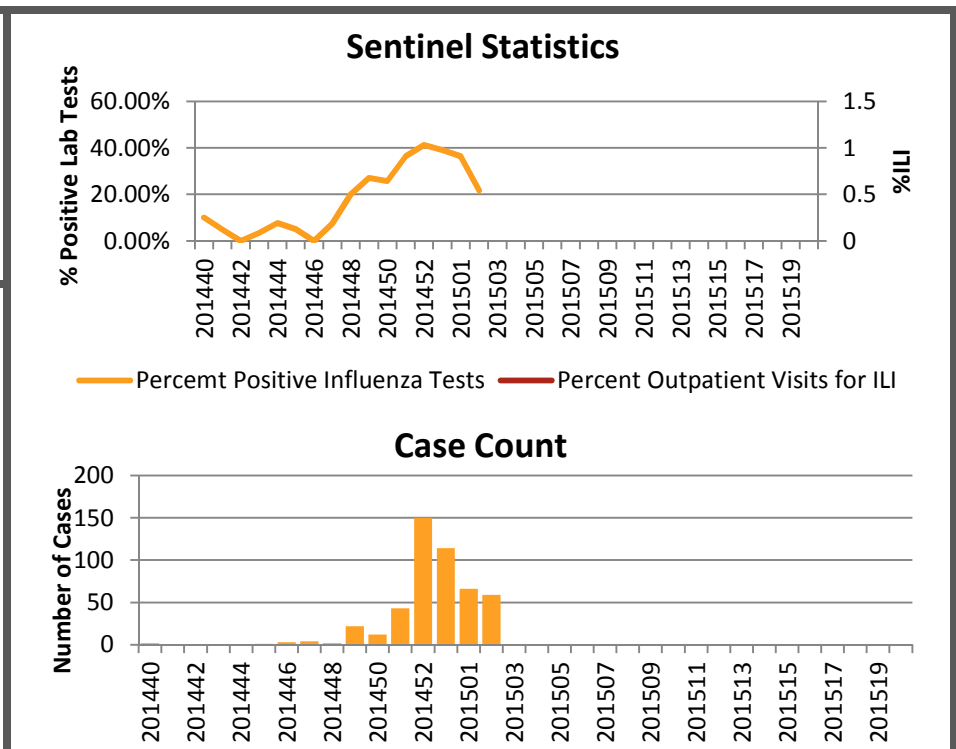
4 labs reporting

**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: 59**



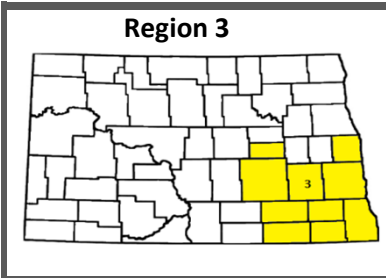
# 2013-14 North Dakota Weekly Influenza Update



## Regional Statistics

Week: 201502

Thursday, January 22, 2015



#### Sentinel Laboratories

percent positive influenza tests: **29.15%**

9 labs reporting

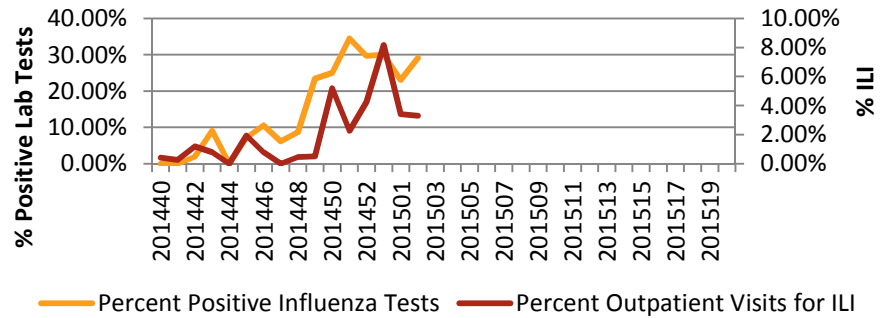
#### Sentinel Providers

percent of outpatient visits for influenza-like illness: **3.29%**

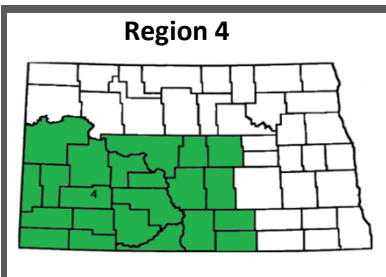
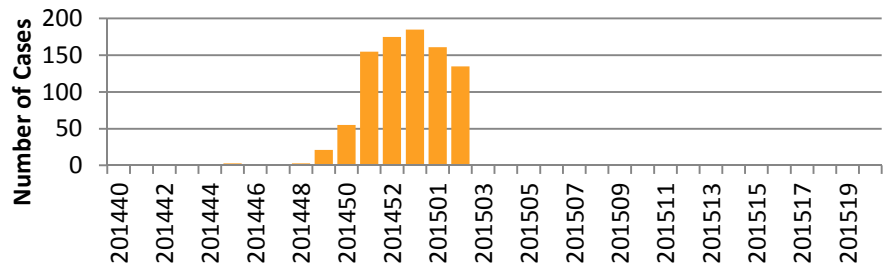
4 providers reporting

**Total cases: 135**

### Sentinel Statistics



### Case Count



#### Sentinel Laboratories

percent positive influenza tests: **27.59%**

10 labs reporting

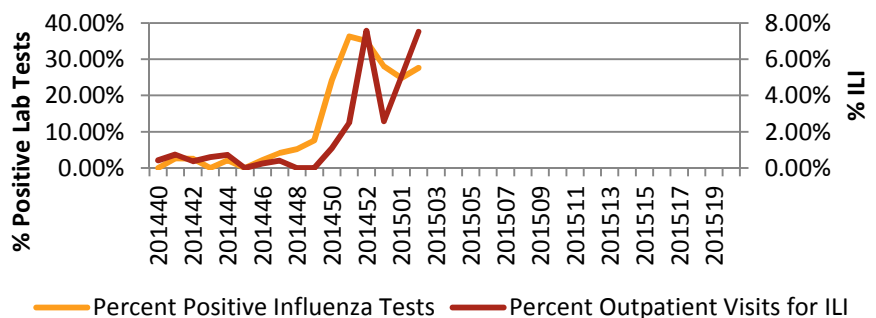
#### Sentinel Providers

percent of outpatient visits for influenza-like illness: **7.52%**

6 providers reporting

**Total cases: 188**

### Sentinel Statistics



### Case Count

