



Week: 201503

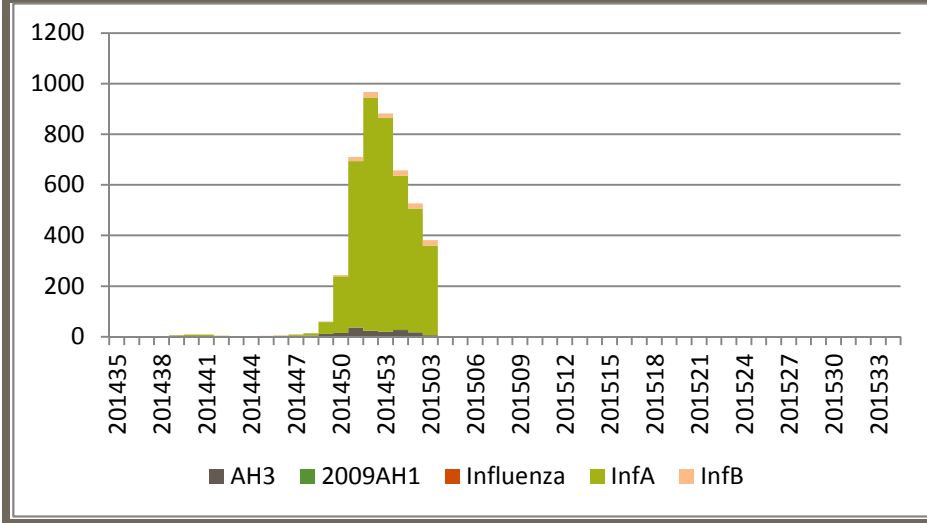
Thursday, January 29, 2015

**4495** Total Influenza Cases  
**180** Hospitalizations  
**30** LTC Outbreaks  
**38** Deaths  
Activity Level: **Widespread**

**General Trends**

A high number of influenza cases was reported again this week, but case totals and influenza state-level indicators declined. Cases continue to be reported weekly in a majority of counties each week, and regional outbreaks are still occurring.

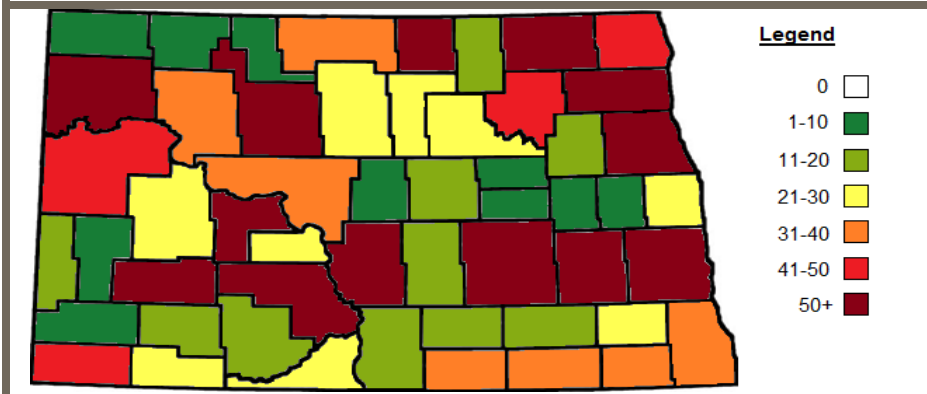
**Cases of Influenza by Subtype by Week**



**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**

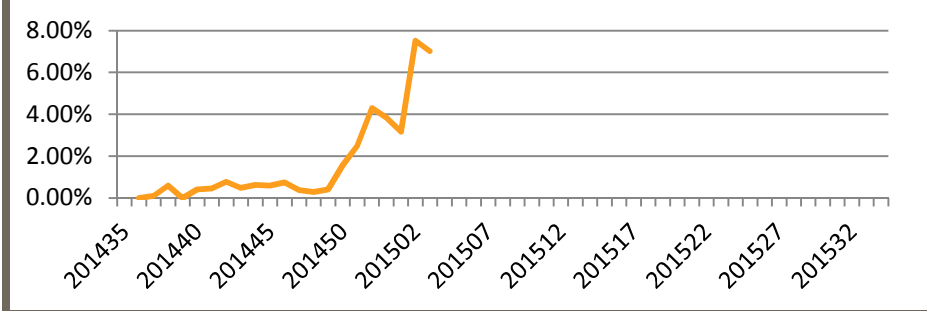
Female	2386
Male	2109

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

Week	% ILI	0-4	5-24	25-49	50-64	65+
201501	3.16%	9	16	7	8	3
201502	7.52%	24	47	35	16	2
201503	7.02%	14	22	21	16	1

**Cases by Age Group**

<10	1520
10-19	624
20-29	417
30-39	397
40-49	268
50-59	299
60+	970
<b>TOTAL</b>	<b>4495</b>



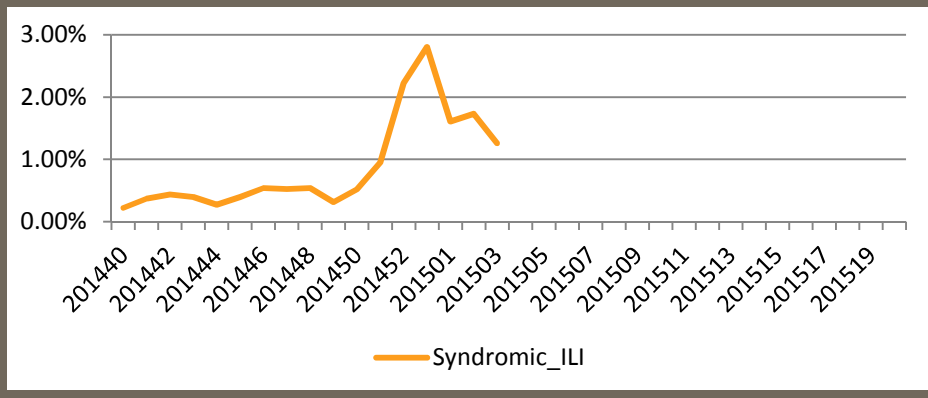


## 2013-14 North Dakota Weekly Influenza Update

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Thursday, January 29, 2015

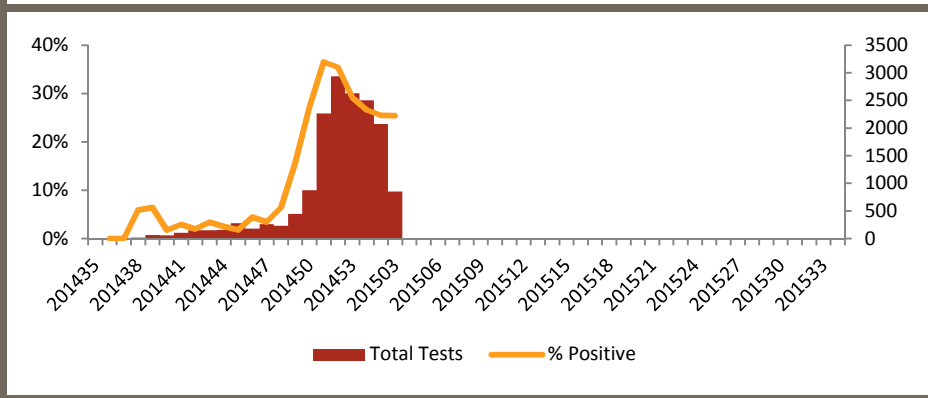
### Influenza-like illness from the North Dakota Syndromic Surveillance System



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

The percent of visits for ILI this week in our syndromic surveillance system increased to 1.26%. 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

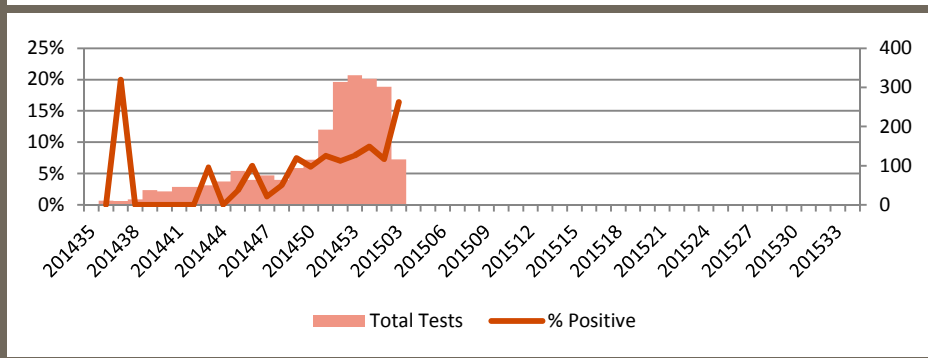


### **Sentinal Laboratory Surveillance**

Percent positivity of influenza testing at sentinel laboratories decreased this week to 25.41%.

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

### Sentinel Laboratories--RSV



Percent positivity for RSV decreased to 16.38% this week.

### **National Statistics:**

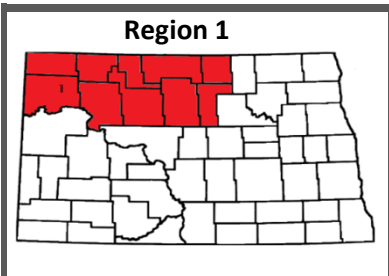
National influenza activity and surveillance information is available from the CDC FluView website at: <http://www.cdc.gov/flu/weekly/>, and is updated every Friday.

# 2013-14 North Dakota Weekly Influenza Update



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#### Sentinel Laboratories

percent positive influenza tests: **29.97%**

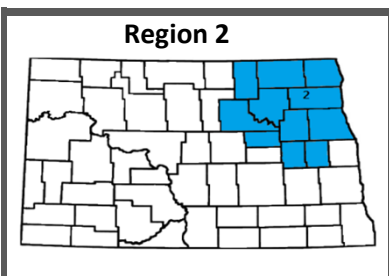
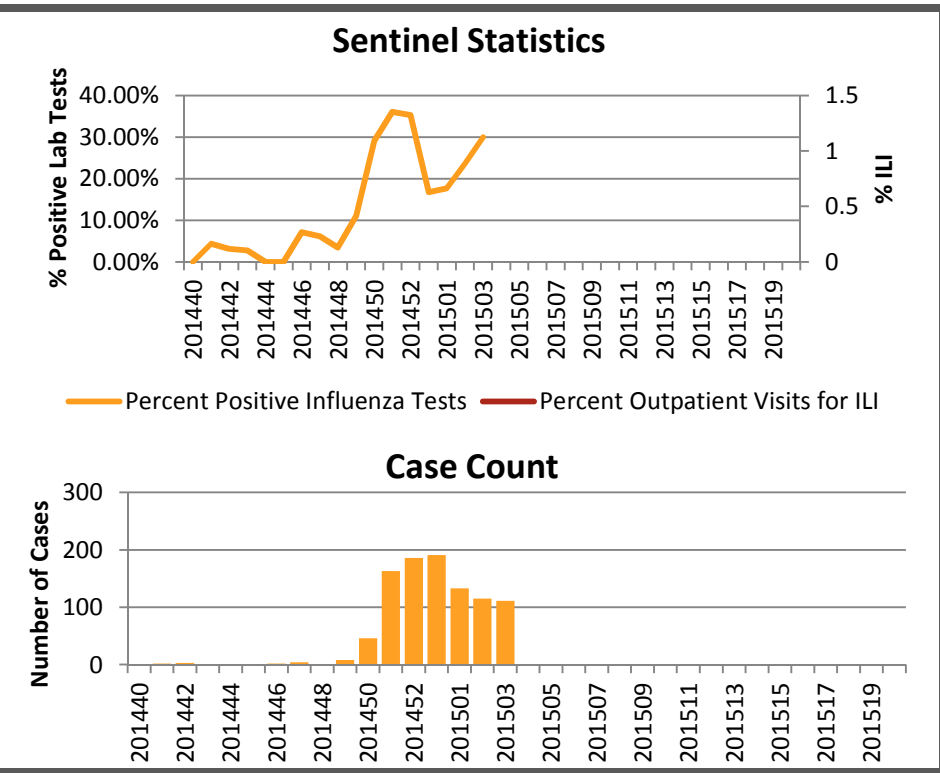
3 labs reporting

#### 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: 111**



#### Sentinel Laboratories

percent positive influenza tests: **26.67%**

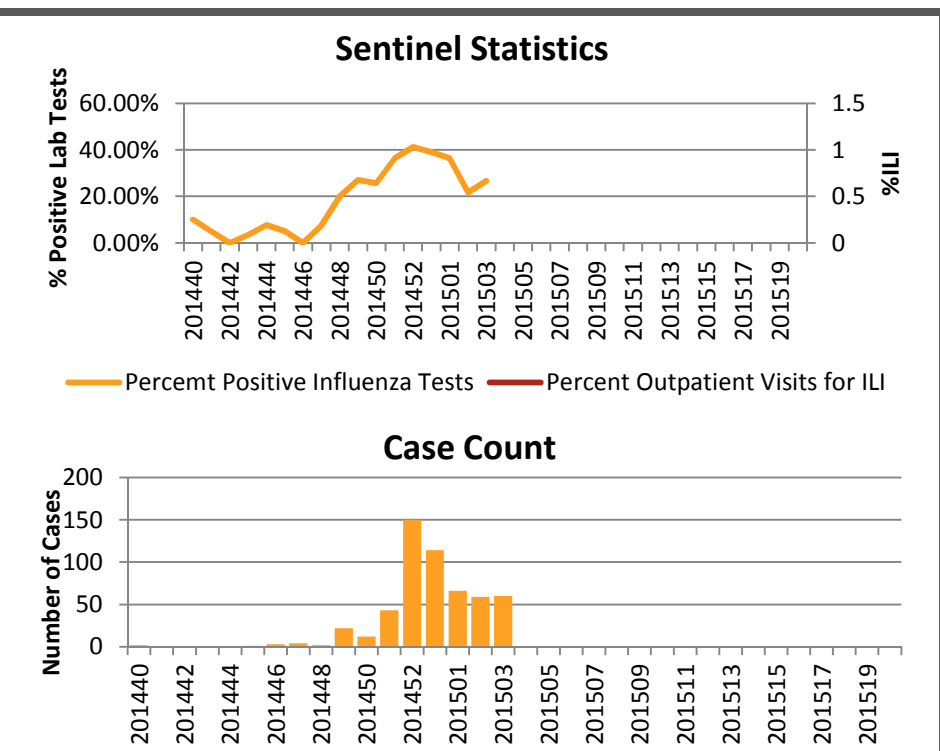
5 labs reporting

#### 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: 60**



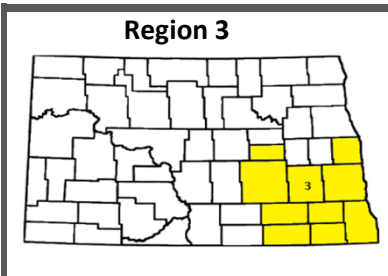
# 2013-14 North Dakota Weekly Influenza Update



## Regional Statistics

Week: 201503

Thursday, January 29, 2015



#### Sentinel Laboratories

percent positive influenza tests: **24.21%**

6 labs reporting

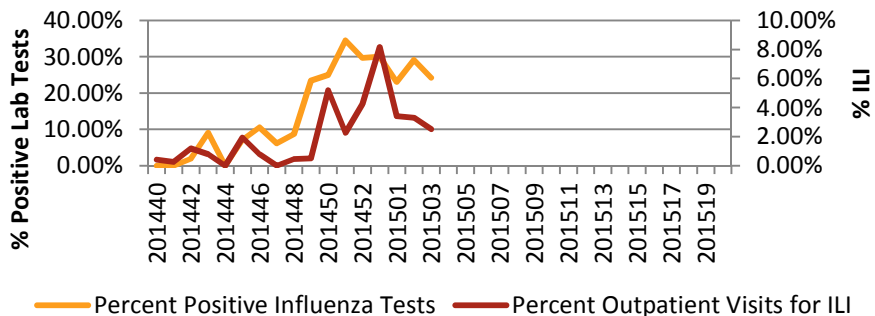
#### Sentinel Providers

percent of outpatient visits for influenza-like illness: **2.51%**

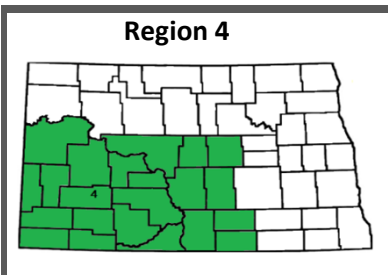
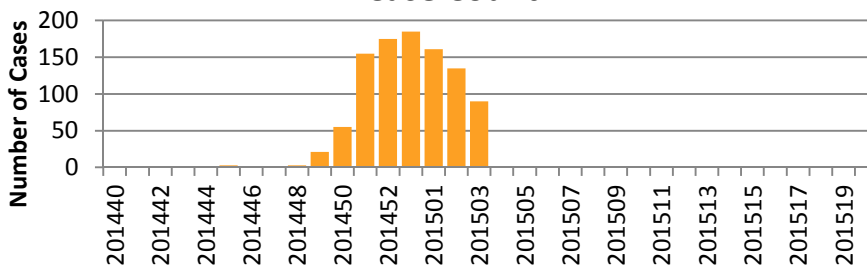
4 providers reporting

**Total cases: 90**

### Sentinel Statistics



### Case Count



#### Sentinel Laboratories

percent positive influenza tests: **20.41%**

8 labs reporting

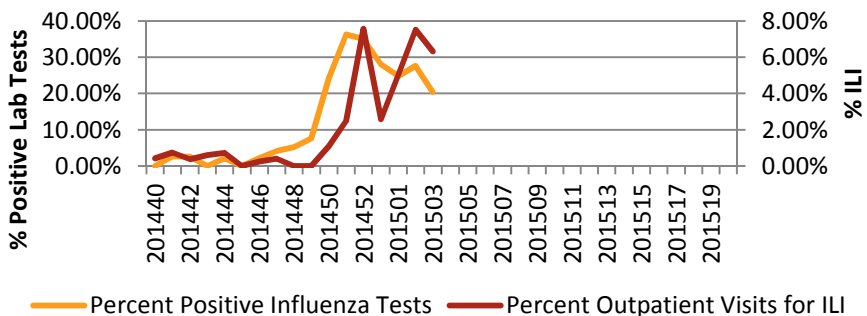
#### Sentinel Providers

percent of outpatient visits for influenza-like illness: **6.32%**

2 providers reporting

**Total cases: 121**

### Sentinel Statistics



### Case Count

