2014-15 North Dakota Weekly Influenza Update

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Friday, April 17, 2015

Week: 201514

6118 Total Influenza Cases
257 Hospitalizations
40 LTC Outbreaks
54 Deaths
Activity Level: Regional

General Trends
Influenza indicators declined slightly this week overall. Influenza rates have been elevated for longer than is typical in a season, so hopefully our downward trend continues.

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.

Cases by Gender
Female 3158
Male 2960

Cases by Age Group
<10 1931
10-19 878
20-29 557
30-39 581
40-49 426
50-59 484
60+ 1261
TOTAL 6118

Influenza Cases by County

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

<table>
<thead>
<tr>
<th>Week</th>
<th>%ILI</th>
<th>0-4</th>
<th>5-24</th>
<th>25-49</th>
<th>50-64</th>
<th>65+</th>
</tr>
</thead>
<tbody>
<tr>
<td>201512</td>
<td>1.38%</td>
<td>3</td>
<td>8</td>
<td>10</td>
<td>1</td>
<td>1</td>
</tr>
<tr>
<td>201513</td>
<td>0.56%</td>
<td>3</td>
<td>4</td>
<td>1</td>
<td>3</td>
<td>0</td>
</tr>
<tr>
<td>201514</td>
<td>0.59%</td>
<td>0</td>
<td>0</td>
<td>3</td>
<td>3</td>
<td>0</td>
</tr>
</tbody>
</table>

www.ndflu.com
North Dakota Syndromic Surveillance--Influenza-like Illness (ILI)

The percent of visits for ILI this week in our syndromic surveillance system is unavailable 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

Percent positivity of influenza testing at sentinel laboratories decreased this week to 15.17%.

Percent positivity for RSV decreased to 8.13% this week.

National Statistics:

National influenza activity and surveillance information is available from the CDC FluView website at: [http://www.cdc.gov/flu/weekly/](http://www.cdc.gov/flu/weekly/), and is updated every Friday.
2013-14 North Dakota Weekly Influenza Update

Week: 201514

Friday, April 17, 2015

**Sentinel Laboratories**
percent positive influenza tests: **12.82%**

2 labs reporting

**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: **23**

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**Region 2**

**Sentinel Laboratories**
percent positive influenza tests: **16.50%**

4 labs reporting

**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: **6**
Regional Statistics

2013-14 North Dakota Weekly Influenza Update

Friday, April 17, 2015

Sentinel Laboratories
percent positive influenza tests: 9.09%
5 labs reporting

sentinel Providers
percent of outpatient visits for influenza-like illness: 0.00%
2 providers reporting

Total cases: 13

Sentinel Laboratories
percent positive influenza tests: 18.85%
3 labs reporting

sentinel Providers
percent of outpatient visits for influenza-like illness: 0.40%
3 providers reporting

Total cases: 22

Sentinel Statistics

Case Count

Sentinel Statistics

Case Count