2014-15 North Dakota Weekly Influenza Update

Week: 201515

6258 Total Influenza Cases
261 Hospitalizations
40 LTC Outbreaks
54 Deaths
Activity Level: Regional

General Trends

Influenza indicators continue to fluctuate at low seasonal levels as this record breaking flu season drags on. Influenza B continues to predominate.

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

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>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>0.74%</td>
<td>0</td>
<td>1</td>
<td>5</td>
<td>3</td>
<td>0</td>
</tr>
<tr>
<td>201515</td>
<td>0.73%</td>
<td>3</td>
<td>5</td>
<td>2</td>
<td>1</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 decreased to 0.40% 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 increased this week to 15.57%.

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

Region 1

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: 30

Sentinel Laboratories
percent positive influenza tests: 18.28%

4 labs reporting

Sentinel Providers
percent of outpatient visits for influenza-like illness: 1.33%

2 providers reporting

Total cases: 3
2013-14 North Dakota Weekly Influenza Update

Regional Statistics

Week: 201515

Thursday, April 23, 2015

Sentinel Laboratories
percent positive influenza tests: 10.00%
5 labs reporting

Sentinel Providers
percent of outpatient visits for influenza-like illness: 1.22%
3 providers reporting
Total cases: 20

Sentinel Laboratories
percent positive influenza tests: 15.54%
3 labs reporting

Sentinel Providers
percent of outpatient visits for influenza-like illness: 0.48%
4 providers reporting
Total cases: 27