2013-14 North Dakota Weekly Influenza Update

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Week: 201419

2876 Total Influenza Cases
143 Hospitalizations
3 LTC Outbreaks
6 Deaths

General Trends
Influenza indicators continue to persist at low levels, with a group of influenza A cases from a long term care facility outbreak making up a large proportion of the sporadic cases reported for the week. No cases ofILI were seen at our outpatient sentinel sites.

Outbreaks
Three influenza-like illness outbreaks in long term care facilities have been reported this season, affecting both residents and health care workers. Positive flu results were reported for cases involved with two of the three outbreaks.

Cases by Gender

<table>
<thead>
<tr>
<th>Gender</th>
<th>Cases</th>
</tr>
</thead>
<tbody>
<tr>
<td>Female</td>
<td>1433</td>
</tr>
<tr>
<td>Male</td>
<td>1443</td>
</tr>
</tbody>
</table>

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>201417</td>
<td>0.27%</td>
<td>0</td>
<td>3</td>
<td>1</td>
<td>0</td>
<td>1</td>
</tr>
<tr>
<td>201418</td>
<td>0.06%</td>
<td>0</td>
<td>1</td>
<td>0</td>
<td>0</td>
<td>0</td>
</tr>
<tr>
<td>201419</td>
<td>0.00%</td>
<td>0</td>
<td>0</td>
<td>0</td>
<td>0</td>
<td>0</td>
</tr>
</tbody>
</table>

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North Dakota School Absenteeism Surveillance

School absenteeism was reported at 0.65%.

We will be piloting an exciting, new school absenteeism program this year! If your school would be willing to participate in our absenteeism surveillance, please contact Jill Baber at jbaber@nd.gov.

Sentinel Laboratory Surveillance

Percent positivity of influenza testing at sentinel laboratories increased this week to 9.09%. However, the total number of tests conducted continues to decline, decreasing the current value of this statistic.

Percent positivity for RSV decreased this week, reported at 13.33%. The total number of RSV tests conducted each week continues to decrease as well.

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.