5807 Total Influenza Cases
245 Hospitalizations
38 LTC Outbreaks
52 Deaths
Activity Level: Regional

General Trends
Influenza B cases continued to dominate the case count last week, and included 11 hospitalizations, which is slightly high this late into the season. Other influenza indicators continue to fluctuate.

Influenza Cases by County

Outbreaks
Thirty-eight 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 3011
Male 2796

Cases by Age Group
-10 1881
10-19 843
20-29 520
30-39 534
40-49 385
50-59 439
60+ 1205
TOTAL 5807

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>
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<tbody>
<tr>
<td>201509</td>
<td>1.02%</td>
<td>8</td>
<td>2</td>
<td>3</td>
<td>2</td>
<td>3</td>
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<tr>
<td>201510</td>
<td>1.58%</td>
<td>6</td>
<td>6</td>
<td>10</td>
<td>8</td>
<td>1</td>
</tr>
<tr>
<td>201511</td>
<td>0.62%</td>
<td>1</td>
<td>1</td>
<td>5</td>
<td>0</td>
<td>2</td>
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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 0.37%. 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.

Sentinal Laboratory Surveillance
Percent positivity of influenza testing at sentinel laboratories increased this week to 18.07%.

Sentinal Laboratories—RSV
Percent positivity for RSV decreased to 24.14% 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

Region 1

Sentinel Laboratories
percent positive influenza tests: 29.41%
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: 31

Region 2

Sentinel Laboratories
percent positive influenza tests: 23.53%
6 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: 22
2013-14 North Dakota Weekly Influenza Update

**Regional Statistics**

**Region 3**

- **Sentinel Laboratories**
  - percent positive influenza tests: 4.55%
  - 6 labs reporting

- **Sentinel Providers**
  - percent of outpatient visits for influenza-like illness: 0.29%
  - 3 providers reporting

  Total cases: 18

**Region 4**

- **Sentinel Laboratories**
  - percent positive influenza tests: 16.80%
  - 6 labs reporting

- **Sentinel Providers**
  - percent of outpatient visits for influenza-like illness: 0.91%
  - 3 providers reporting

  Total cases: 48