2016-2017 Influenza Season Surveillance Report

Everyone 6 months and older should get a flu vaccine

Summary (Week 47: November 20-26, 2016)

Current influenza activity is **LOW** in the Peoria Region, with OSF Saint Francis Medical Center and UnityPoint Health Methodist|Proctor reporting 13 positive influenza tests.

The Illinois Department of Public Health reported state-wide flu activity as **SPORADIC** (Lab confirmed influenza cases OR increase in influenza-like illnesses - ILI).

### Peoria Region Trend

<table>
<thead>
<tr>
<th>Week</th>
<th>Health Care Providers: SFMC, UP-M/P</th>
<th>Positive Tests</th>
<th>Number of Tests</th>
<th>Percentage Positive</th>
<th>Admission</th>
<th>ICU Admission</th>
<th>Comment</th>
</tr>
</thead>
<tbody>
<tr>
<td>Week 44</td>
<td></td>
<td>10</td>
<td>134</td>
<td>7.5%</td>
<td>0</td>
<td>0</td>
<td></td>
</tr>
<tr>
<td>Week 45</td>
<td></td>
<td>15</td>
<td>123</td>
<td>12.2%</td>
<td>0</td>
<td>0</td>
<td></td>
</tr>
<tr>
<td>Week 46</td>
<td></td>
<td>13</td>
<td>152</td>
<td>8.6%</td>
<td>0</td>
<td>0</td>
<td></td>
</tr>
<tr>
<td>Week 47</td>
<td></td>
<td>24</td>
<td>163</td>
<td>14.7%</td>
<td>1</td>
<td>0</td>
<td></td>
</tr>
<tr>
<td>TOTAL</td>
<td></td>
<td>62</td>
<td>572</td>
<td>10.8%</td>
<td>1</td>
<td>0</td>
<td></td>
</tr>
</tbody>
</table>

**Reporting to Peoria City County Health Department:**

- 0 influenza w/ ICU hospitalization past 30 days

**State and National Trends**

### State Trends

For this reporting week there were 528 influenza specimens tested by WHO/NREVSS collaborating Illinois laboratories and IDPH Laboratories; 8 specimens tested positive for Influenza: **1.5% positives**

- **One (1) influenza-associated Intensive Care Unit (ICU) admissions** were reported in Illinois for this reporting week.

- For this reporting week, **zero influenza outbreak** were reported in Illinois.
National Trends

- The proportion of outpatient visits within Illinois for influenza-like illness (ILI) was 1.38% which is below the national regional 5 baseline.

Resources

- Centers for Disease Control and Prevention Influenza Website: http://www.cdc.gov/flu/
- IDPH Seasonal Influenza Website: http://www.dph.illinois.gov/topics-services/diseases-and-conditions/influenza/surveillance
2016-2017: INFLUENZA WEEKLY SURVEILLANCE
WEEK 47: NOVEMBER 20-26, 2016

LOW
Influenza activity in Peoria Region

PERCENT POSITIVE TESTING

**WEEK 47**
- Total of 163 tests; 24 positive tests
  - All positives were Subtype B

**YEAR TO DATE**
- Reporting began Week 44
- Total of 572 tests; 62 positive tests
  - 2% Subtype A, 98% Subtype B

INFLUENZA ACTIVITY

- **SPORADIC**
- **LOW, WITH SLIGHT INCREASE**

EVERYONE 6 MONTHS AND OLDER SHOULD GET A FLU VACCINE

FLU SYMPTOMS

- Fever
- Cough, sore throat, runny nose
- Headache
- Muscle Aches
- Fatigue