Illinois Department of Public Health
Weekly Influenza Surveillance Report
Week ending January 19, 2008. Influenza Activity Level: LOCAL

<table>
<thead>
<tr>
<th>CDC Week</th>
<th>Sentinel Physicians</th>
<th>School Based Clinics</th>
<th>School Absences</th>
<th>Laboratory Confirmed Specimens</th>
</tr>
</thead>
<tbody>
<tr>
<td>02</td>
<td>2.89%</td>
<td>2.40%</td>
<td>3.63%</td>
<td>2</td>
</tr>
</tbody>
</table>

Illinois Sentinel Physician Surveillance
- Weekly data reported from participating physicians attributing patient office visits to “influenza like illness” (ILI)
  - Age 0-4: 252
  - Age 5-24: 210
  - Age 25-64: 173
  - 65+: 49

School Based Clinics
- Reports of students with influenza like illness (ILI) in selected clinics throughout the state
  - Weeks 52 – Week 1 represent holiday break

School Absenteeism Surveillance
- Selected schools throughout the state report student absence data, a surrogate indicator for influenza like illness during flu season (October – May)
  - Weeks 52 – Week 1 represent holiday break

School Based Clinics
- Reports of students with influenza like illness (ILI) in selected clinics throughout the state
  - Weeks 52 – Week 1 represent holiday break
Illinois Department of Public Health
Weekly Influenza Surveillance Report

Influenza & Pneumonia Mortality in Selected Illinois Cities

<table>
<thead>
<tr>
<th>CDC Week</th>
<th>% of Reported Deaths</th>
</tr>
</thead>
<tbody>
<tr>
<td>40</td>
<td>0</td>
</tr>
<tr>
<td>41</td>
<td>0</td>
</tr>
<tr>
<td>42</td>
<td>0</td>
</tr>
<tr>
<td>43</td>
<td>0</td>
</tr>
<tr>
<td>44</td>
<td>0</td>
</tr>
<tr>
<td>45</td>
<td>0</td>
</tr>
<tr>
<td>46</td>
<td>0</td>
</tr>
<tr>
<td>47</td>
<td>0</td>
</tr>
<tr>
<td>48</td>
<td>0</td>
</tr>
<tr>
<td>49</td>
<td>0</td>
</tr>
<tr>
<td>50</td>
<td>0</td>
</tr>
<tr>
<td>51</td>
<td>0</td>
</tr>
<tr>
<td>52</td>
<td>0</td>
</tr>
</tbody>
</table>

- Chicago
- Peoria
- Rockford

Laboratory Surveillance
- Respiratory illness in military recruits at Naval Recruit Training Command Great Lakes was reported at moderately elevated levels this week.
- Two laboratory specimens were submitted for testing, both were positive for influenza.
- Influenza A (H1) 0
- Influenza A (H3) 0
- Influenza A (unknown) 1
- Influenza B 1

National Influenza Surveillance
- All states have reported influenza activity.

Other References/Resources:
- Centers for Disease Control and Prevention Influenza Website: [http://www.cdc.gov/flu/weekly/fluactivity.htm](http://www.cdc.gov/flu/weekly/fluactivity.htm)
- Immunization Action Coalition Website: [http://immunize.org/](http://immunize.org/)

---

1 Data in this report is provisional and will be updated weekly.

2 No activity: No laboratory confirmed cases of influenza and no reported increase in cases of influenza like illness (ILI).

Sporadic: Small numbers of laboratory confirmed influenza cases or a single laboratory confirmed influenza in a single region of the state.

Local: Outbreaks of influenza or increases in ILI and recent laboratory confirmed influenza in a single region of the state.

Regional: Outbreaks of influenza or increases in ILI and recent laboratory confirmed influenza in at least two but less than half the regions of the state.

Widespread: Outbreaks of influenza or increases in ILI cases and recent laboratory confirmed influenza in at least half the regions in the state.

3 Influenza like illness is defined as fever ≥ 100°F and cough and or/ sore throat.