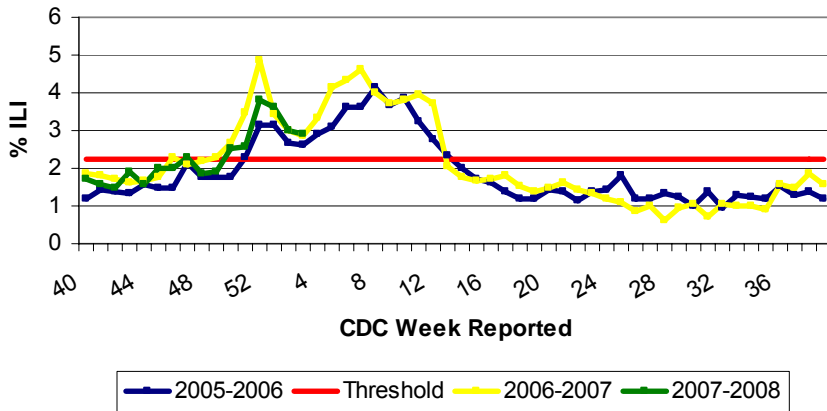


Illinois Department of Public Health  
 Weekly Influenza Surveillance Report

Week ending January 19, 2008<sup>1</sup>. Influenza Activity Level: **LOCAL<sup>2</sup>**

CDC Week	Sentinel Physicians	School Based Clinics	School Absences	Laboratory Confirmed Specimens
02	2.89%	2.40%	3.63%	2

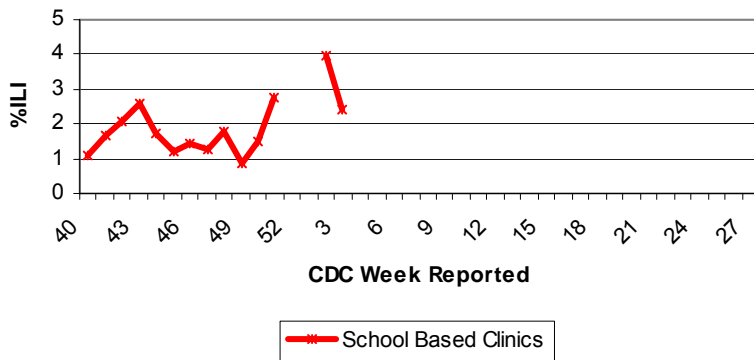
**Illinois Sentinel Physician Surveillance**



**Illinois Physician Sentinel Data**

- Weekly data reported from participating physicians attributing patient office visits to “influenza like illness” (ILI)<sup>3</sup>
- Age 0-4           252
- Age 5-24        210
- Age 25-64      173
- 65 +             49

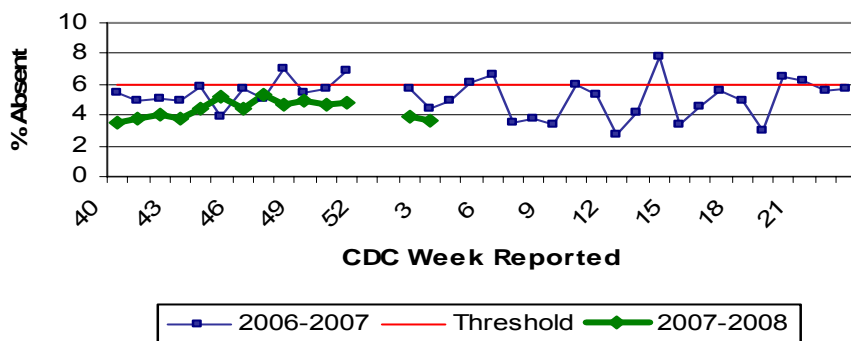
**School Based Clinics**



**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**

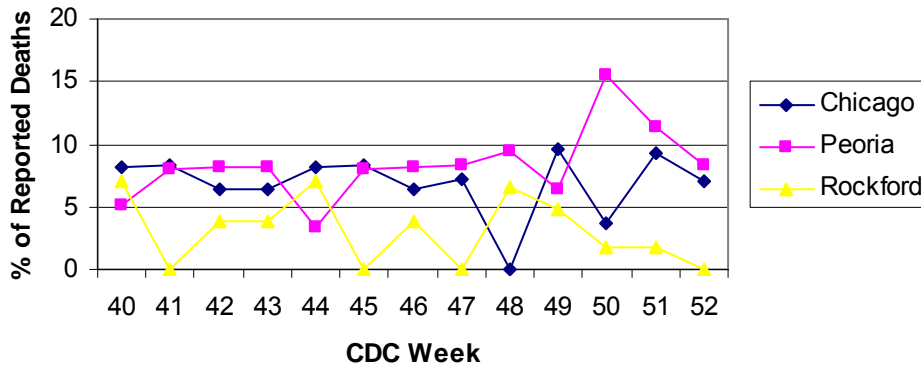


**School Absenteeism Surveillance**

- 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

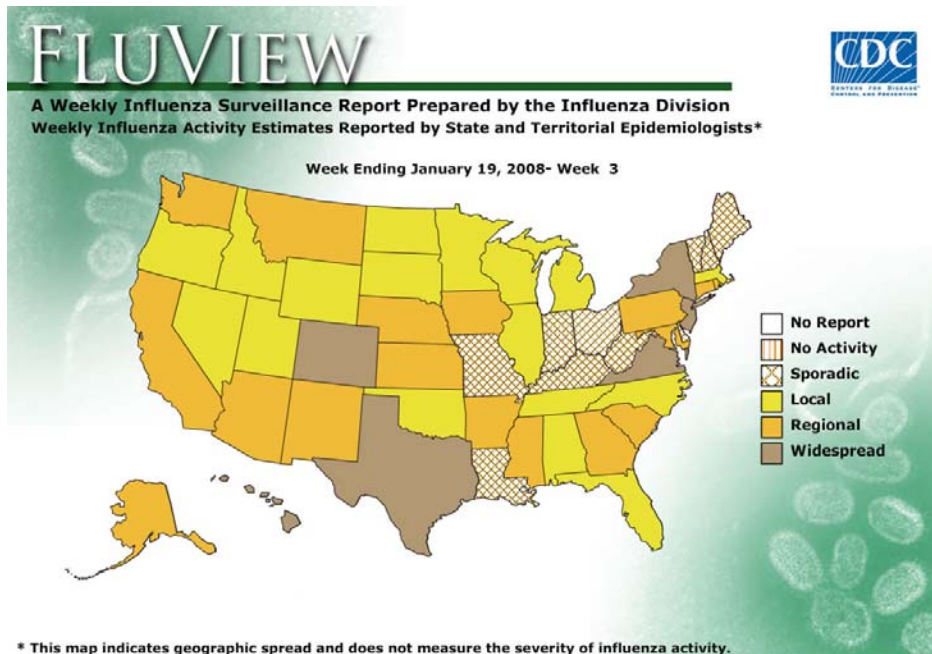
# Illinois Department of Public Health Weekly Influenza Surveillance Report

## Influenza & Pneumonia Mortality in Selected Illinois Cities



### Influenza & Pneumonia Mortality Surveillance

- Data from CDC 122 Cities Morbidity and Mortality Reporting System
- Reporting follows calendar year January through December
- All age groups represented
- No pediatric influenza or pneumonia deaths reported in Illinois



### 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:

Other References/Resources:

- Centers for Disease Control and Prevention Influenza Website: <http://www.cdc.gov/flu/weekly/fluactivity.htm>
- Immunization Action Coalition Website: <http://immunize.org/>

<sup>1</sup>Data in this report is provisional and will be updated weekly.

<sup>2</sup> **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.

<sup>3</sup> Influenza like illness is defined as fever  $\geq 100^{\circ}\text{F}$  and cough and or/ sore throat.