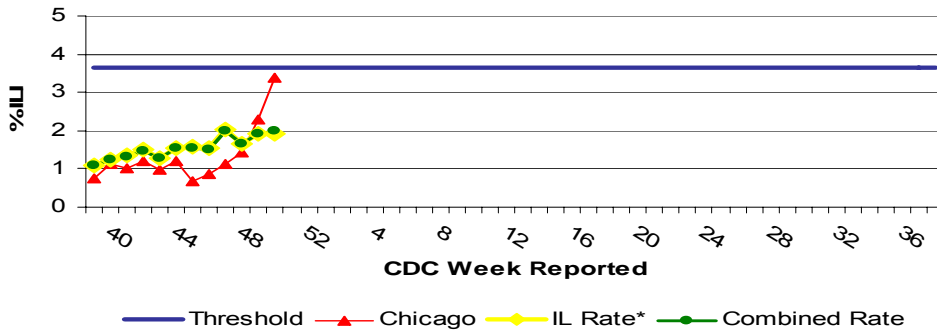


# IDPH Weekly Influenza Surveillance Report

Week ending December 20, 2008<sup>1</sup> Influenza Activity Level: **LOCAL<sup>2</sup>**

CDC Week	Sentinel Providers %ILI	Laboratory Confirmed Specimens
51	1.75	5

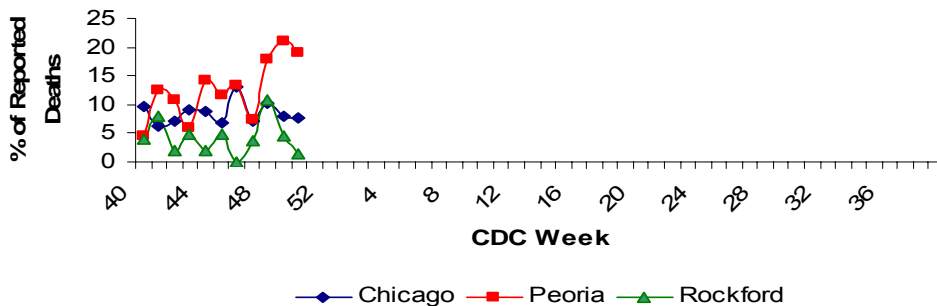
## Illinois Sentinel Provider Surveillance Network



## Illinois Sentinel Provider Data

- Weekly data reported from participating medical practitioners attributing patient office visits to "influenza like illness" (ILI)<sup>3</sup>
- Age 0-4: 155
- Age 5-24: 110
- Age 25-64: 69
- 65+: 16

## Influenza & Pneumonia Mortality in Selected Illinois Cities



## Influenza & Pneumonia Mortality Surveillance

- Data from CDC 122 Cities Morbidity and Mortality Reporting System
- All age groups represented
- No pediatric influenza/pneumonia deaths have been reported this season.

## Laboratory Surveillance

- Respiratory illness in military recruits at NRTC Great Lakes was reported at expected levels this week
- Five positive specimens have been reported by the state laboratory
- Influenza A (H1): 2
- Influenza A (H3): 3
- Influenza A (unknown): 0
- Influenza B: 0

## Weekly Influenza Activity Estimates Reported by State & Territorial Epidemiologists\*

Week ending December 20, 2008 - Week 51



## National Influenza Surveillance

- Two states reported regional activity, six states reported local activity, 36 sporadic activity, 5 states reported no activity and one state did not report.

### 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/>
- IDPH Website: <http://www.idph.state.il.us/flu/surveillance.htm>

<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.

\* ILI data excluding the City of Chicago