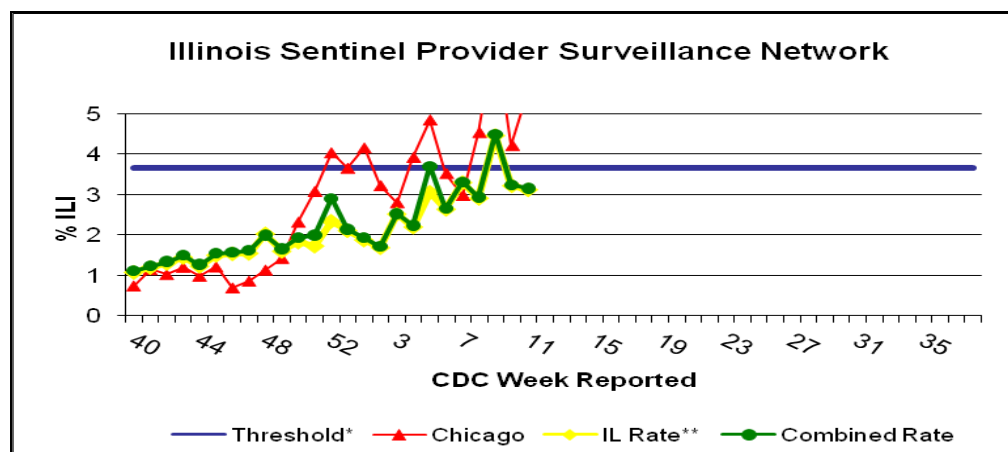


IDPH Weekly Influenza Surveillance Report

Week ending March 21, 2009¹ Influenza Activity Level: **LOCAL²**



CDC Week	Sentinel Providers - %ILI	Lab Confirmed Specimens
11	3.24	26

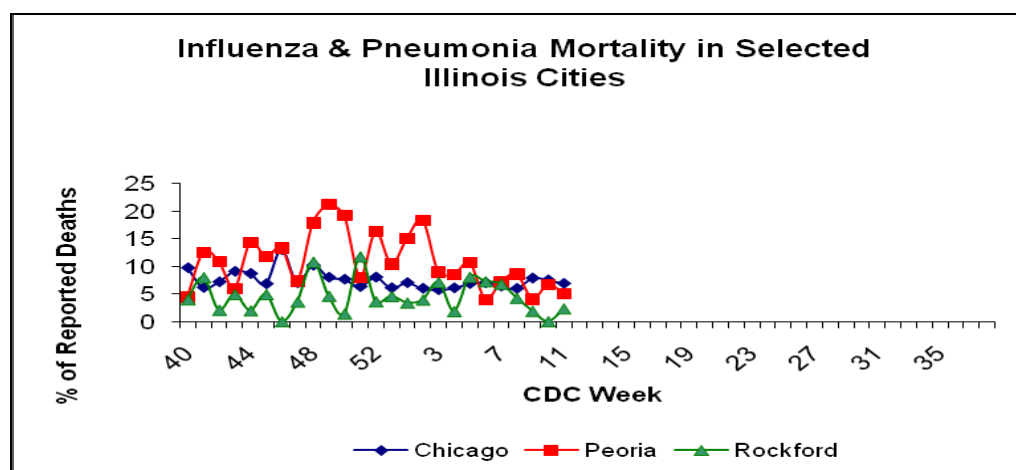


Illinois Sentinel Provider Data

- Weekly data reported from participating medical practitioners attributing patient office visits to "influenza like illness" (ILI)³
- Age 0-4: 283
- Age 5-24: 383
- Age 25-64: 148
- 65+: 23

Influenza & Pneumonia Mortality Surveillance

- Data from CDC 122 Cities Morbidity and Mortality Reporting System
- All age groups represented
- Three influenza-associated pediatric deaths were reported nation-wide for CDC week 11.



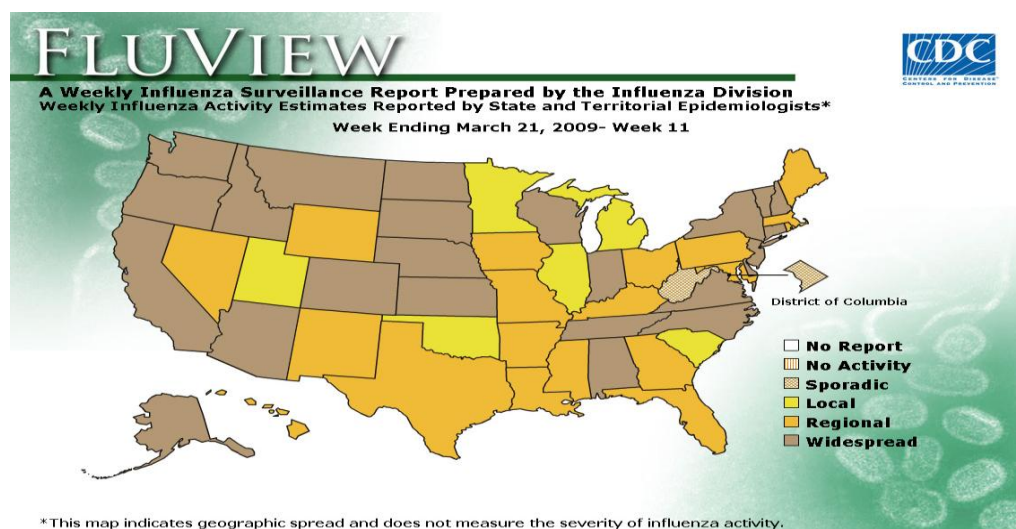
Laboratory Surveillance

- Twenty-six specimens have been reported to IDPH for CDC week 11 (specimens tested between 3/15/09-3/21/09).

- Influenza A (H1): 14
- Influenza A (H3): 0
- Influenza A (unknown): 2
- Influenza B: 9
- Influenza A (H1) & B: 1

National Influenza Surveillance

Twenty-four states reported widespread activity, 19 states reported regional activity, 6 states reported local activity and the District of Columbia and one state reported sporadic activity.



*This map indicates geographic spread and does not measure the severity of influenza activity.

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>

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

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 $\geq 100^{\circ}\text{F}$ and cough and/or sore throat.

*Threshold=3.66%

**ILI data excluding the City of Chicago