Weekly Influenza Report  
Week 2 (01/11/09-01/17/09)

National Synopsis:

Week 1 (January 4-10, 2009), overall influenza activity in the United States remained relatively low, but increased compared to previous weeks.

- Two hundred forty-two (7.1%) specimens tested by U.S. World Health Organization (WHO) and National Respiratory and Enteric Virus Surveillance System (NREVSS) collaborating laboratories and reported to CDC/Influenza Division were positive for influenza.
- The proportion of deaths attributed to pneumonia and influenza (P&I) was below the epidemic threshold.
- The proportion of outpatient visits for influenza-like illness (ILI) was below national and region-specific baseline levels.
- One state reported widespread influenza activity, five states reported regional activity; 10 states reported local influenza activity; the District of Columbia, Puerto Rico and 33 states reported sporadic influenza activity; and one state reported no influenza activity.

Delaware Influenza Surveillance:

Total Laboratory Confirmed Cases: 19

Influenza A: 16  
Influenza B: 3

Counties:
- New Castle – 11
- Kent – 4
- Sussex – 4

Age Range: 6 mo – 53 yo

Deaths: 0

Total Unconfirmed Cases: 10

Influenza Activity for Week 2: Sporadic

- **No Activity**: No laboratory-confirmed cases of influenza and no reported increase in the number of cases of ILI.
- **Sporadic**: Small numbers or isolated cases of laboratory-confirmed influenza cases or a single laboratory-confirmed influenza outbreak has been reported, but there is no increase in cases of ILI.
- **Local**: Outbreaks of influenza or increases in ILI cases 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 2 but less than half the regions of the state. (This level of activity does not apply for small states with 4 or fewer regions.)
- **Widespread**: Outbreaks of influenza or increases in ILI cases and recent laboratory-confirmed influenza in at least half the regions of the state.
ILI cases reported from Sentinel providers
6 of 12 sentinel providers reporting

Note: This data is current as of distribution date and is subject to change

ILI cases reported from corporations/LTCF
4 of 5* sites reporting
(*one organization that previously reported is no longer participating)

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Hospital ILI Cases
8 of 8 hospitals reporting

Respiratory – Syndromic Surveillance

Early Aberration Reporting System (EARS)

Hospital Syndromic Surveillance

C1 – Mild Sensitivity  C2 – Moderate Sensitivity  C3 – Ultra Sensitivity
*C = total count (last three digits)  **F are flags 1–C1 2–C2 3–C3 4–C1C3 5–C2C3 6–C1C2C3