Weekly Influenza Report
Week 49 (11/30/08-12/06/08)

National Synopsis:
During week 48 (November 23-29, 2008), a low level of influenza activity was reported in the United States.

- Forty-three (2.0%) 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 local influenza activity; Puerto Rico and 22 states reported sporadic influenza activity; and the District of Columbia and 27 states reported no influenza activity.

Delaware Influenza Surveillance:

<table>
<thead>
<tr>
<th>Total Laboratory Confirmed Cases:</th>
<th>2</th>
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<tbody>
<tr>
<td>Influenza A:</td>
<td>1</td>
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<tr>
<td>Influenza B:</td>
<td>1</td>
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</tbody>
</table>

Counties:
- New Castle – 2
- Kent – 0
- Sussex – 0

Age Range: 6 yo – 26 yo

Deaths: 0

Total Unconfirmed Cases: 8

Influenza Activity for Week 49: No Activity

- **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
(Sentinel providers 6 of 12 reporting)

Sentinel Influenza Like Illness (ILI) Cases 2008-2009 Season, DE

ILI cases reported from corporations/LTCF
(5 of 6 sites reporting)