During week 14 (April 5-11, 2009), influenza activity continued to decrease in the United States.

- Two hundred fifty-nine (9.0%) 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 at the epidemic threshold.
- Eight influenza-associated pediatric deaths were reported.
- The proportion of outpatient visits for influenza-like illness (ILI) was below the national baseline.

**Delaware Influenza Surveillance:**

<table>
<thead>
<tr>
<th>Total Laboratory Confirmed Cases: 710</th>
</tr>
</thead>
<tbody>
<tr>
<td>Influenza A: 437 (61.5%)</td>
</tr>
<tr>
<td>Influenza B: 271 (38.2%)</td>
</tr>
<tr>
<td>Influenza A&amp;B: 2 (.3%)</td>
</tr>
</tbody>
</table>

**Counties:**

- New Castle – 310 (43.7%)
- Kent – 239 (33.6%)
- Sussex – 161 (22.7%)

**Age Range:** 13 days – 94 yo

**Deaths:** 1 reported in week 13

**Total Unconfirmed Cases:** 115

**Influenza Activity for Week 15:** No Activity

Note: Beginning in Week 8, the DPH Lab requested that each hospital submit only 3-5 specimens per week for confirmatory testing; this may affect the number of unconfirmed cases in the future weeks.

- **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
4 of 12 sentinel providers reporting

Note: This data is current as of distribution date and is subject to change.
Note: Week 5 – No sentinel providers reported ILI to DPH (n=0). Therefore, the zero does not indicate there were no cases.

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

Note: This data is current as of distribution date and is subject to change.
2008-2009 Influenza season
Confirmed and Unconfirmed Cases*

*Note:
Confirmed cases: PCR (Polymerase Chain Reaction) positive or Influenza culture positive.
Unconfirmed cases: Rapid assay positive, not confirmed with PCR or culture.