



Weekly Influenza Report Week 52 (12/21/08-12/27/08)

National Synopsis:

During week 51 (December 14-20, 2008), a low level of influenza activity was reported in the United States.

- One hundred three (3.4%) 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.
- Two states reported regional activity; six states reported local influenza activity; Puerto Rico and 36 states reported sporadic influenza activity; five states reported no influenza activity; and the District of Columbia and one state did not report.

Delaware Influenza Surveillance:

Total Laboratory Confirmed Cases: 6

Influenza A: 5

Influenza B: 1

Counties:

- **New Castle – 3**
- **Kent – 2**
- **Sussex – 1**

Age Range: 9 mo – 53 yo

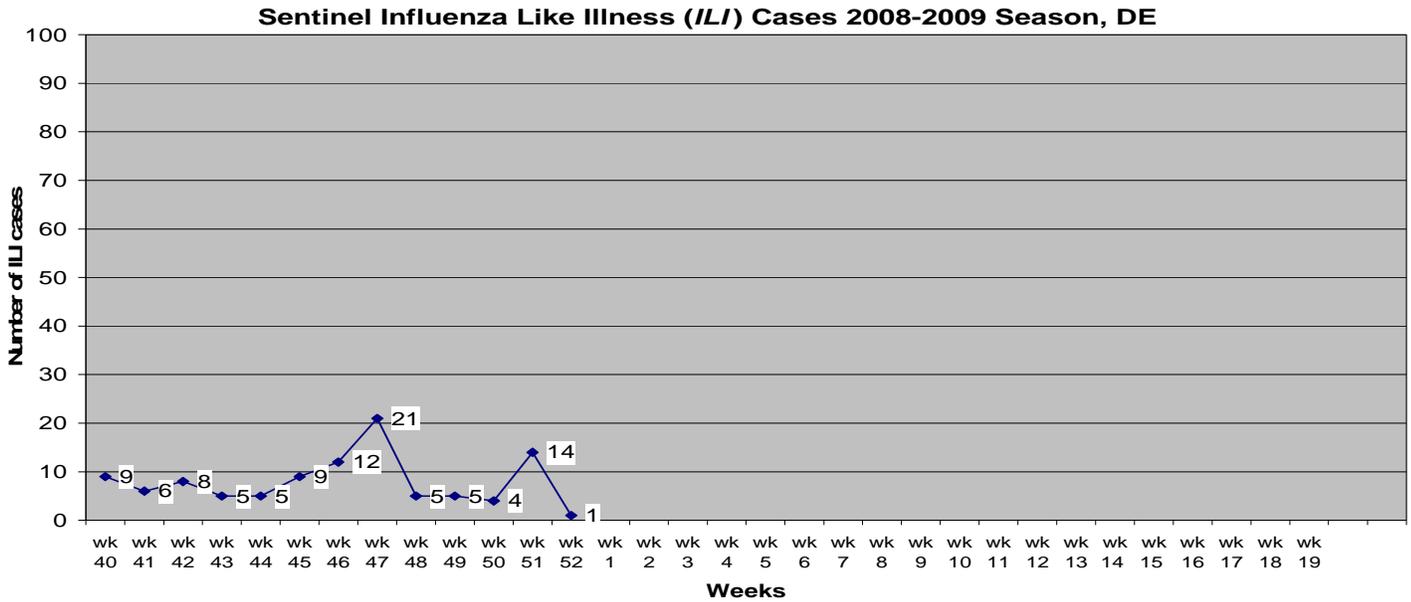
Deaths: 0

Total Unconfirmed Cases: 9

Influenza Activity for Week 52: Sporadic

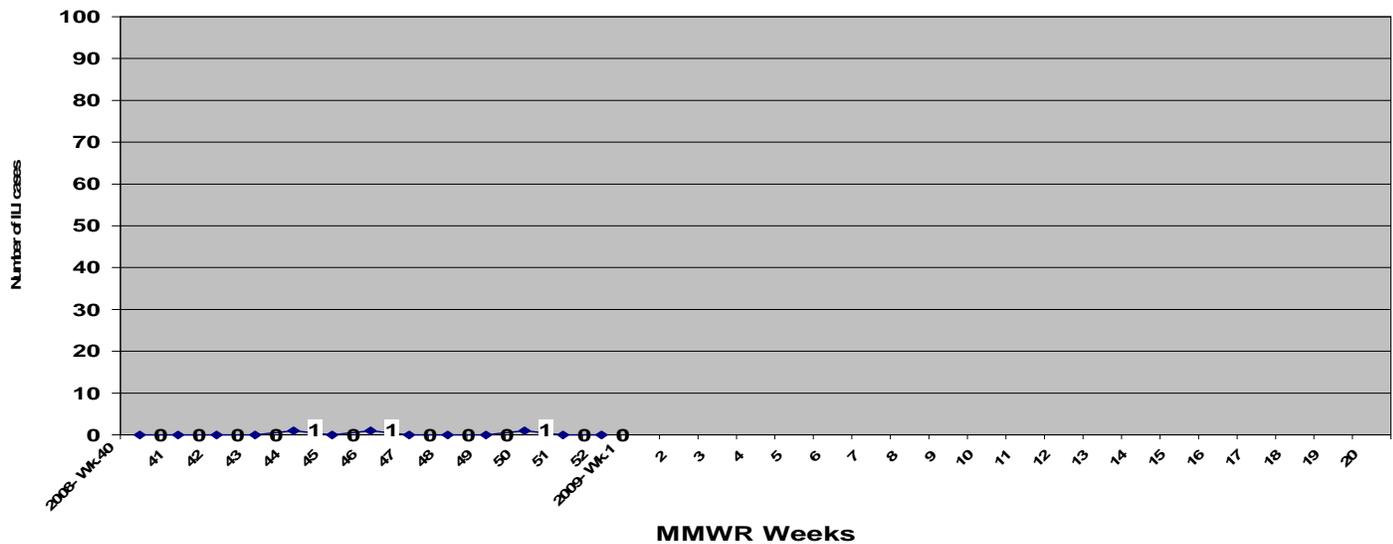
- **No Activity:** No laboratory-confirmed cases of influenza and no reported increase in the number of cases of ILI.
- **Sporadic:** Small numbers or isolated cases of laboratory-confirmed influenza cases or a single laboratory-confirmed influenza outbreak has been reported, but there is no increase 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
5 of 12 sentinel providers reporting**



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

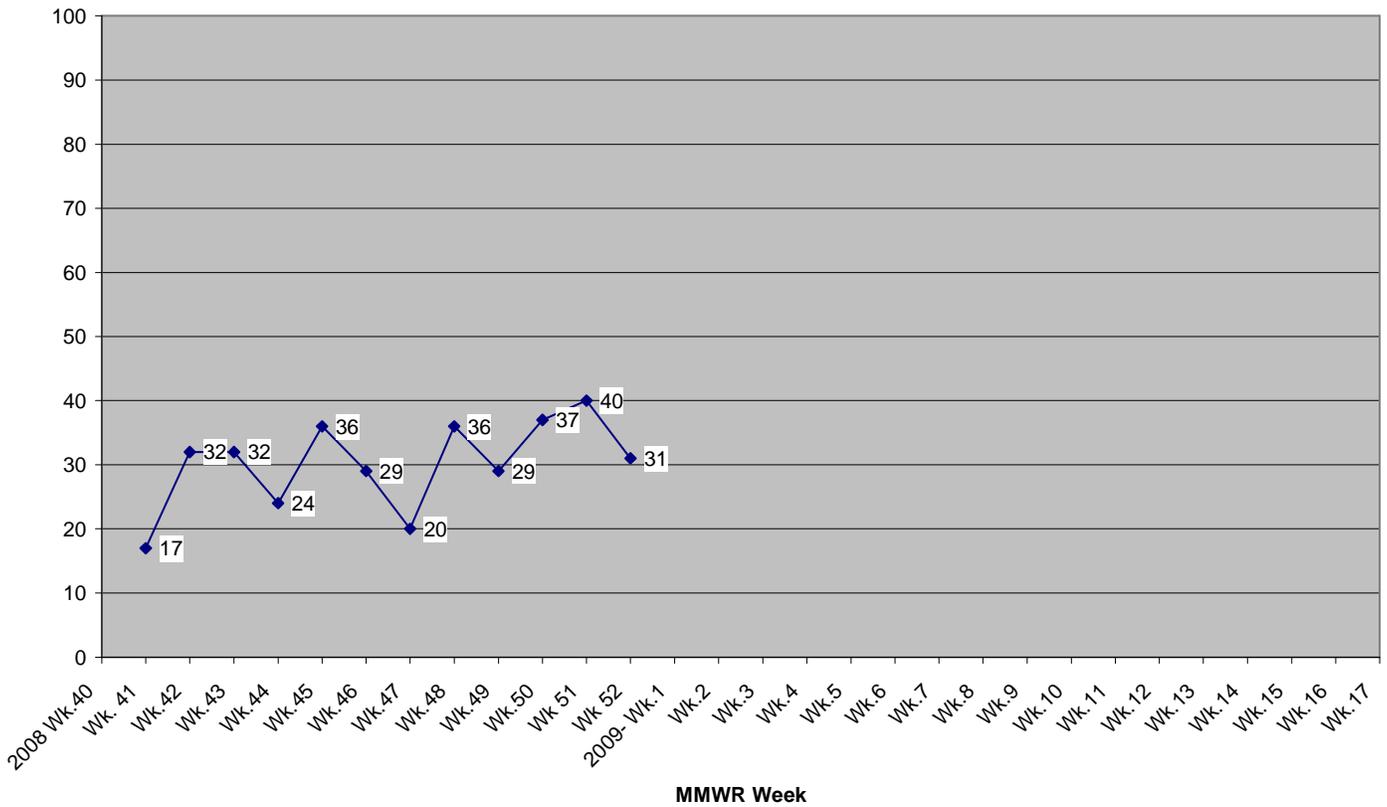
**ILI cases reported from corporations/LTCF
1 of 5 sites reporting**



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

Hospital ILI Cases 8 of 8 hospitals reporting

Hospital ILI Cases Reported
2008-2009 Season



Respiratory – Syndromic Surveillance

This graph is not available for this week