



**Weekly Influenza Surveillance Report**  
**CDC Week 39 September 23rd-September 29th, 2012**

**In Brief:**

***Mortality***

Confirmed deaths from Pneumonia/Influenza Week 39: **3**

Percent of deaths due to Pneumonia/Influenza Week 39: **6.9%**

***Influenza-Like Illness Surveillance***

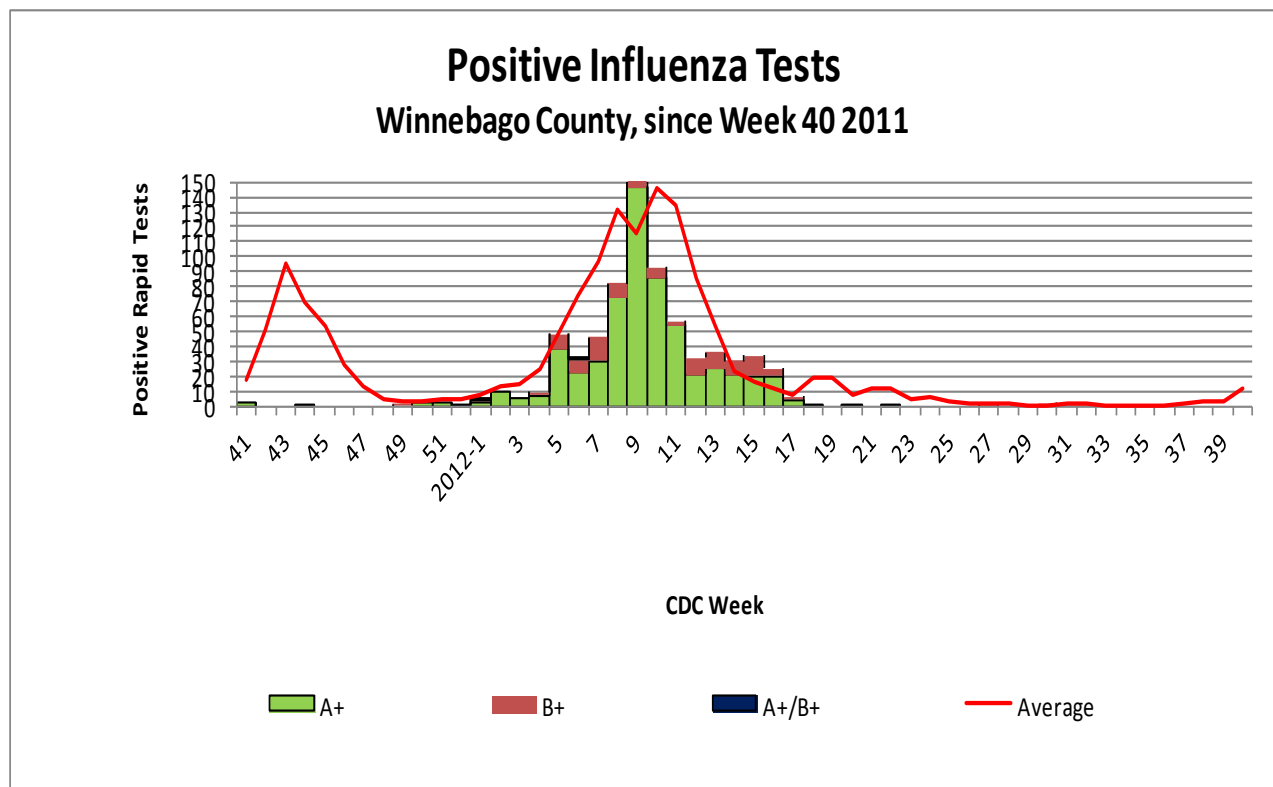
Sentinel Site ILI rate -Week 39 ending September 29th: **52%**

Week 39 Ending September 29th: **28**

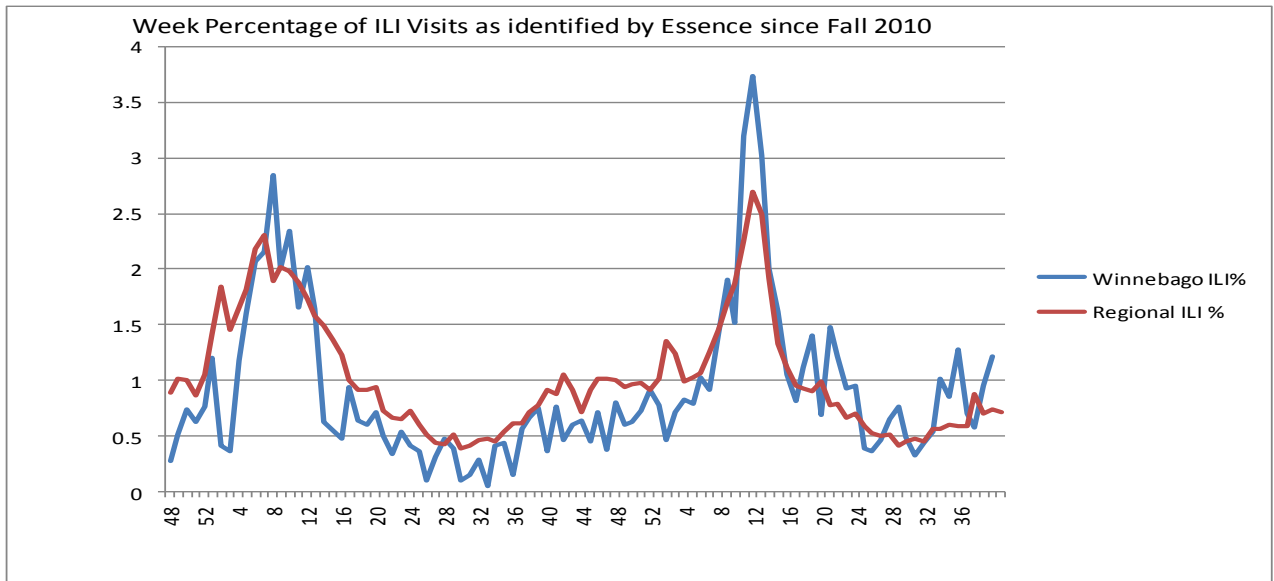
Previous Week 37 Ending September 22nd: **23**

Note: Numbers include 2 hospitals and are one week behind due to reporting methods.

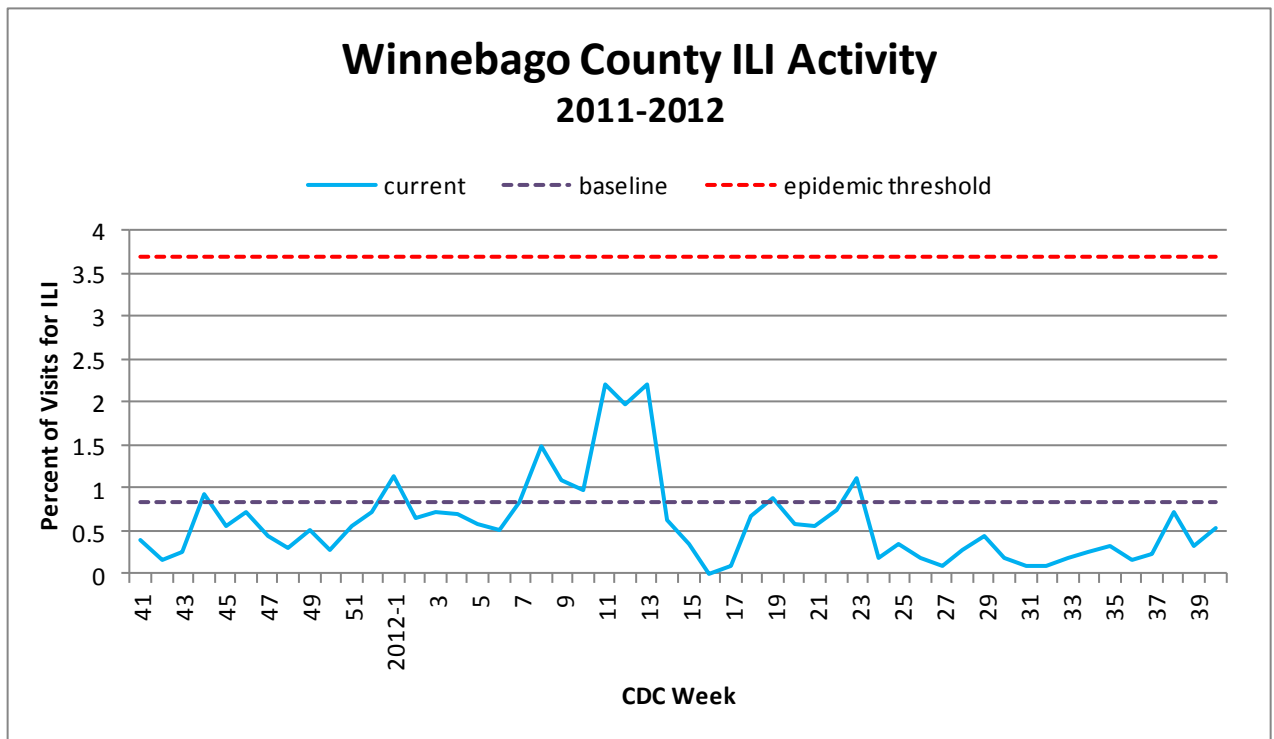
***School Attendance*** Week 39 Ending September 29th: **100%**



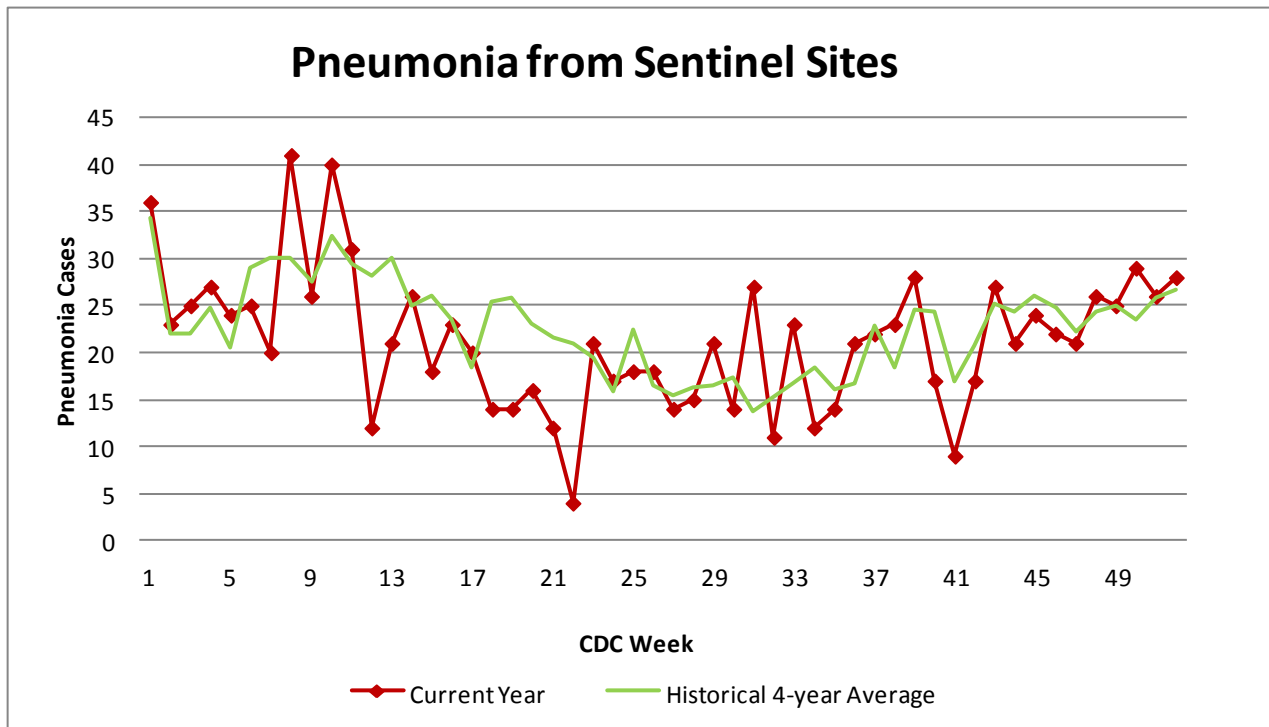
**Figure 1** displays the current number of rapid flu cases reported to our department and broken down by influenza sub-typing compared to a 4-year historical average (the red line). 723 total positive rapid flu cases have been reported for the 2011-12 flu season. No cases of influenza have been reported for week 39.



**Figure 2** displays the weekly percentage of Influenza-Like Illness (ILI) as identified by the Essence Syndromic Surveillance System. The blue line shows the percentage of ILI Emergency Department visits in Winnebago County from our two participating hospitals and the red line shows the regional ILI percentage for counties participating in Essence. This graph displays the most current Essence data, which is through CDC Week 39. ILI for CDC Week 39 for Winnebago County is **1.21 %** , compared with regional ILI at **.72%**



**Figure 3** is the representation of visits from our sentinel sites not participating in Essence for ILI. ILI activity among the three sites for CDC Week 39 was: **.52%**



**Figure 4** compares the current number of pneumonia hospital admissions (red line) against the 4-year historical average (the green line). For CDC Week 39, we have 28 total hospital admittances reported. Note that all data are preliminary and numbers for weeks 37, 38, and 39 are still arriving.

**2012 Flu and Pneumonia Shots Are Now Available!!**

**Call (815) 720-4264 for more information. Community clinics are taking place now.**

**Intradermal Flu Vaccine: Available for individuals 18-64 years of age. \$25.00 and Thimerosal free.**

**High Dose Flu Vaccine: Recommended for individuals 65 years of age and older. Provides 4 times the antibodies to fight off the influenza virus. Covered by Medicare Part B.**

**Intramuscular Annual Flu Vaccine: \$25.00 and Thimerosal free.**

**Pneumonia Vaccine: \$ 60.00 or covered by Medicare Part B; Thimerosal free.**



**Questions/  
Comments?**

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**Public Health**  
Prevent. Promote. Protect.