Laboratory Surveillance Report

Influenza Update (Week ending April 13, 2013)

Influenza Update (CDC)
- Nationally, influenza activity continues to decline. CDC reported that 9.3% of the 3,802 US surveillance specimens tested were positive for influenza virus.
- According to CDC, a cumulative rate of 43.7 lab-confirmed influenza hospitalizations per 100,000 population with 50% ages 65 and older for this season.

Novel Influenza A (H7N9)
As of April 21, 2013, the WHO has reported 102 human infections of avian influenza A (H7N9) in China. There has been no evidence of sustained human transmission reported to date and no cases identified in the US.

Wisconsin Update
- Wisconsin labs reported that 10.9% of the 396 specimens tested positive for influenza virus by PCR.

Other Surveillance Data

RSV
- RSV activity is decreasing. 11.2% of specimens testing positive by PCR.

Human metapneumovirus
- Human metapneumovirus reported from Wisconsin clinical labs continues to increase. Of the 141 specimens tested by PCR, 9.9% were positive.