Influenza (Week ending January 5, 2013)

Influenza Update (CDC)
- Nationally, influenza is near peak activity. CDC has reported that 32.8% of the 12,876 US surveillance specimens tested were positive for influenza virus.
- 47 states reported widespread influenza activity including Wisconsin.
- Influenza A H3N2 was the predominant virus subtype reported (98%). There were only sporadic reports of 2009 H1N1 detections in the US.

Wisconsin Update
- Influenza activity in Wisconsin decreased from 51% to 48% of specimens positive by PCR.
- Of the influenza reported, 89% were type A and 11% were B.
- 99% of the influenza A viruses subtyped were seasonal H3.

% Positive for Influenza by PCR (Wisconsin)

Other Surveillance Data

Norovirus
Norovirus activity is at high levels based upon outbreak investigation reports compiled by the WI Division of Public Health.

Rotavirus
8.0% of specimens tested were positive. Please forward positive Rotavirus specimens to WSLH.

Respiratory Viruses
RSV activity is increasing with 7.0% of specimens testing positive by PCR and 12.3% by rapid antigen testing.

Surveillance Specimen Requests:
- It is no longer necessary to send positive influenza specimens to WSLH for confirmatory testing due to increasing activity.
- Please send the following specimens to WSLH: Specimens that fail to subtype (Ct <35) if subtyping was performed