Influenza (Week ending February 21, 2015)

National Influenza Update (CDC)
- Nationally, CDC reported 12.1% of the 18,505 surveillance specimens tested positive for influenza. Influenza activity has been declining in the US.
- The CDC reported the vast majority of recently circulating influenza viruses have been susceptible to the neuraminidase inhibitor antiviral medications, oseltamivir, zanamivir, and peramivir; rare sporadic instances of oseltamivir-resistant A(H1N1)pdm09 have been detected.

Wisconsin Influenza Update
- Surveillance data showed influenza activity declining in Wisconsin. 15.0% of the 1,337 specimens tested positive for influenza by PCR.
- PCR typing data showed that 45.5% of the influenza viruses reported were influenza B.

Other Surveillance Data (Wisconsin)

RSV
- RSV activity is increasing in Wisconsin. 20.8% of the 477 specimens tested positive for RSV by PCR at Wisconsin clinical labs.
- RSV was the predominate non-influenza respiratory virus detected.

Rotavirus
- 27.5% of the 69 specimens tested were positive for rotavirus by rapid antigen testing.

It is NO longer necessary to send positive influenza specimens to WSLH. Please send:
- A sampling of influenza-related hospitalizations.
- Specimens that fail to subtype (Ct <35) if subtyping for 2009H1 and H3 were performed.