Influenza (Week ending January 27, 2018)

National Influenza Update (CDC)
- Nationally, the CDC reported that 26.1% of the 59,200 surveillance specimens tested positive for influenza virus (A and B).
- The majority of recently circulating influenza viruses are subtype H3N2 (84%).
- Widespread activity was reported in 48 states.

Wisconsin Influenza Update
- 90% of the influenza viruses reported were influenza A.
- Influenza B activity is increasing.
- Influenza A (H3N2) was the predominant subtype detected (90%) in Wisconsin. 10% of those subtyped were 2009 pdmH1.

To enhance surveillance activities for influenza viruses, the WSLH asks labs to please send:
1. A sampling of specimens from influenza-related hospitalizations (e.g. 1 per week).
2. Specimens that fail to subtype (Ct <35) if subtyping for 2009 pdmH1 and H3 were performed.

Respiratory
- Influenza activity is widespread and at peak levels.
- RSV activity is increasing.

Gastropathogens
- Norovirus was the predominant gastropathogen reported.
- Viral gastropathogens Sapovirus (2.1%) and Astrovirus (2.1%) were also reported.

- Please send a sampling of Rotavirus positive specimens to WSLH.