Laboratory Surveillance Report

Influenza (Week ending March 21, 2020)

SARS-CoV-2 Wisconsin Update
- 5.1% of the 4,829 specimens tested positive by PCR at WSLH and clinical labs reporting testing data.

Wisconsin Influenza Update
- Wisconsin labs reported a total of 15.4% of the 9,265 specimens tested by PCR were positive for influenza virus (A & B).
- Influenza A was the predominant influenza virus (74.6%).
- Of the influenza viruses subtyped at WSLH, 92% were influenza A (H1N1) pdm2009.

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. no more than 1 per week).
2. Specimens that fail to subtype (Ct <35) if subtyping for 2009 pdmH1 and H3 were performed.

Other Surveillance Data-Wisconsin

**Respiratory**
- Influenza A and RSV activities are decreasing.

**Gastropathogens**
- Other gastropathogens reported included EPEC (4.8%), EAEC (4.1%), ETEC (1.8%), Astrovirus (3.8%) and Adeno 40/41 (2.8%).
- Please send WSLH a sampling of rotavirus positive specimens (e.g. 1 per week).