Laboratory Surveillance Report

Influenza (Week ending May 20, 2017)

National Influenza Update (CDC)
- Nationally, the CDC reported that 4.3% of the 8,566 surveillance specimens tested positive for influenza virus (A and B).
- Influenza B was the predominant influenza type reported in the US (73%).

Wisconsin Influenza Update
- Influenza virus was detected in 6.5% of the 726 specimens tested in Wisconsin by PCR.
- Influenza B was the predominant influenza strain reported in Wisconsin (83%) by labs performing PCR testing.
- No antiviral resistance (neuraminidase inhibitor drugs) has been detected in circulating influenza strains in Wisconsin.

Please send all influenza A positive specimens throughout the summer for further characterization.

Other Surveillance Data-Wisconsin

Respiratory
- Rhinovirus/enterovirus was the predominant respiratory virus reported in Wisconsin.
- Rhinovirus/enterovirus typically predominate during the summer months in Wisconsin.

Gastrointestinal Pathogens
- Rotavirus and sapovirus were the predominant gastropathogens reported.
- Weekly surveillance data graphs are available at http://www.slh.wisc.edu/wcln-surveillance/surveillance/