National Influenza Update (CDC)

- Nationally, the CDC reported that influenza activity increased slightly with 3.6% of the 18,516 surveillance specimens testing positive for influenza virus (A and B).
- The geographic spread of influenza in three states was reported as widespread; 10 states reported regional activity; 21 states reported local activity. Wisconsin reported sporadic activity.

Wisconsin Influenza Update

- A total 1,266 specimens were tested by PCR with 1.3% positive for influenza virus.
- One influenza B was reported this week.
- Of the three subtyped, 100% were influenza A (H1N1) pdm2009.
- Influenza activity remains sporadic in Wisconsin.

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.

Other Surveillance Data-Wisconsin

### Respiratory

- Rhinovirus/enterovirus was the predominant respiratory virus reported, but activity is decreasing.

### Gastropathogens

- Increasing activity was noted for the viral gastropathogens (Norovirus & Sapovirus).
- Other gastropathogens reported included EPEC (6.7%), EAEC (3.6%), ETEC (1.5%), Adenovirus 40/41 (<1%), Astrovirus (2.1%)

*Please send WSLH a sampling of Rotavirus positive specimens.