## Influenza (Week ending December 1, 2012)

### Influenza Update (CDC)
- Nationally, influenza activity is increasing. CDC has reported that 20.7% of the 5,511 US surveillance specimens tested were positive for influenza virus.
- Of the positive influenza viruses reported, 75% were influenza A and 25% were influenza B. The majority of the influenza A’s were seasonal H3 (99%).
- Eight states have widespread influenza activity while 15 states including Wisconsin were reporting localized activity.

### Wisconsin Update
- Influenza activity in Wisconsin is increasing with 22.6% of specimens positive by PCR.
- Of the influenza reported, 72% were type A and 28% were B.
- All the influenza A viruses subtyped were seasonal H3. There were NO reports of 2009 H1N1.

### Other Surveillance Data

#### Norovirus
A novel strain emerged (NV GII.4 Sydney) in Australia in March and has recently been identified from Wisconsin outbreaks. This may lead to increased norovirus activity this season.

#### Rotavirus
Please forward positive Rotavirus specimens to WSLH.

#### Respiratory Viruses
The predominate non-influenza respiratory virus detected by PCR was Rhinovirus/Enterovirus.
- RSV activity is increasing with 2.7% positivity from labs performing PCR.