

Laboratory Surveillance Report

Surveillance Data Summary

- **No new H3N2v cases were reported in Wisconsin**
- **Seasonal A(H3) and influenza B were reported**
- **Rhinovirus/Enterovirus was the predominate virus reported.**

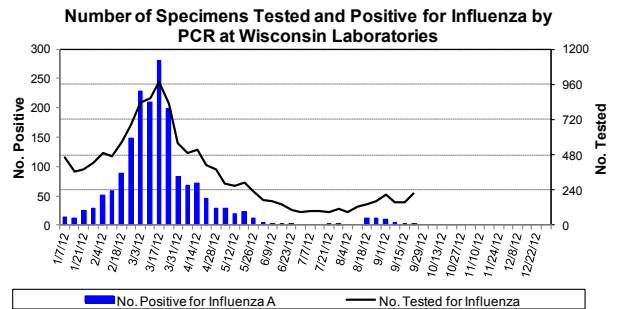
Influenza

Influenza Update (CDC)

- As of September 27, 2012, CDC has reported a total of 306 cases of H3N2v in the US from of 10 states. This was an increase of one case from the previous week.
- There has been no reports of H3N2v resistance to the antiviral drugs Oseltamivir or Zanamivir
- Three cases of H1N2v were reported in Minnesota with all being associated with swine contact at the state fair.
- There has been no sustained human transmission reported.
- Swine-origin influenza viruses that infect humans are termed “variant “ viruses and are designated with a “v” (e.g. H3N2v).

Influenza Update (Wisconsin)

- There have been no new cases of H3N2v reported since the first week in September.
- Two cases of influenza B and one case of seasonal H3 were reported the week ending September 22, 2012.



Surveillance Specimen Requests:

- **Please send ALL influenza positive specimens to WSLH.** Please include on the requisition form, the type of influenza test you performed, the manufacture and your detailed results.
- **Specimens from patients with known or suspected swine contact.** Please contact your local public health department or the Wisconsin Division of Public Health for approval for testing at WSLH.

Virus	# Tested	% Positive
Rhino/Enterovirus	66	21.2
Parainfluenza	94	3.2
Adenovirus	66	0
Human metap-	68	0
RSV	130	0
Coronavirus	52	0

Other Surveillance Data

B. pertussis

Labs performing PCR reported that 6.5% of the 906 specimens tested the week ending September 22, 2012 were positive.

Respiratory Viruses

The predominate respiratory virus detected by PCR was Rhinovirus/Enterovirus.