

# Laboratory Surveillance Report

## Influenza (Week ending Oct. 10, 2015)

### Surveillance Data Synopsis

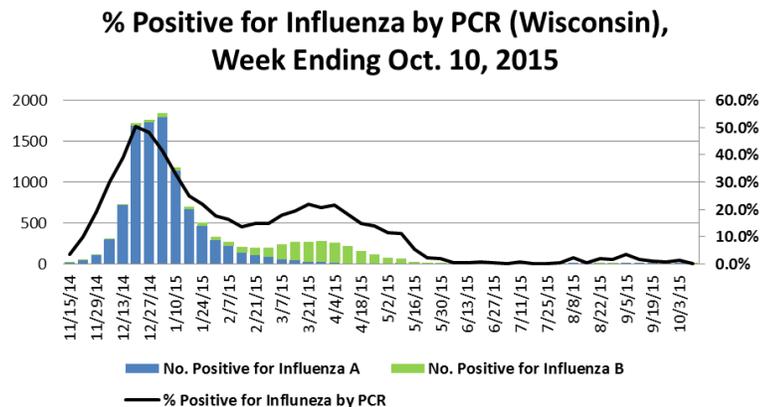
- **Rhinovirus/enterovirus activity is decreasing.**
- **Rhinovirus/enterovirus were the predominate respiratory viruses detected in Wisconsin.**
- **Influenza activity in Wisconsin is sporadic.**

### National Influenza Update (CDC)

- Nationally, CDC reported 1.2% of the 8,703 surveillance specimens tested positive for influenza. Of the influenza A positives, 92% were characterized as A(H3) subtype.
- Overall, influenza activity is at baseline levels with only sporadic cases being reported across the US.

### Wisconsin Influenza Update

- <1.0% of the 612 specimens tested positive for influenza by PCR at Wisconsin clinical labs.
- No influenza A viruses were detected by PCR.
- Overall, influenza activity remains sporadic in Wisconsin.



Please send **ALL INFLUENZA** positive specimens to WSLH for further characterization.

## Other Surveillance Data (Wisconsin)

### Week Ending October 10, 2015

Resp. Pathogen PCR	# Tested	% Positive
Rhinovirus/enterovirus	317	24.9
Parainfluenza	343	3.8
Adenovirus	227	1.3
Coronavirus	173	1.2
RSV	320	<1
Human metapneumovirus	219	0
<i>B. pertussis</i>	180	2.2

### Mumps

- As of Oct. 16, the WI Division of Public Health reported 7 cases of lab confirmed mumps cases associated with an outbreak at the UW-Whitewater campus.

### Week Ending October 10, 2015

GI Pathogen PCR	# Tested	% Positive
Norovirus	54	5.6
Campylobacter	112	5.4
Giardia	42	2.4
Cryptosporidium	42	2.4
<i>E. coli</i> O157	42	0
Shigella	71	0
Salmonella	108	0
Rotavirus	46	0

Others detected include EAEC, EPEC, STEC, EIEC and Plesiomonas.