

Laboratory Surveillance Report

Influenza (Week ending Sept. 26, 2015)

Surveillance Data Synopsis

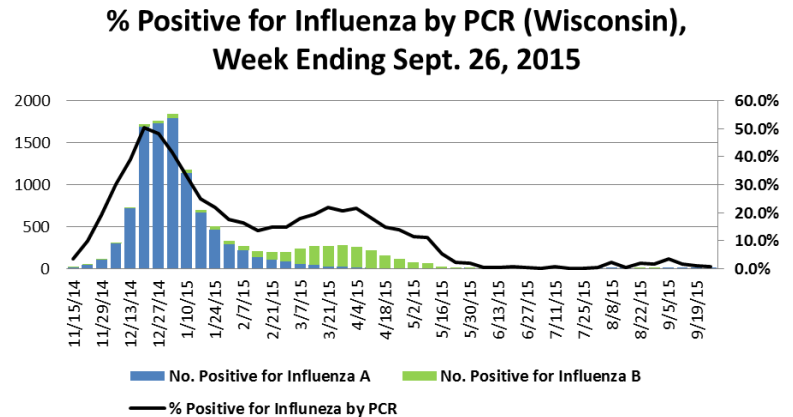
- **Rhinovirus/enterovirus activity is increasing.**
- **Rhinovirus/enterovirus were the predominate respiratory viruses detected in Wisconsin.**
- **Influenza activity in Wisconsin is sporadic.**

National Influenza Update (CDC)

- Nationally, CDC reported 1.7% of the 6,444 surveillance specimens tested positive for influenza.
- Overall, influenza activity is at baseline levels with only sporadic cases being reported across the US.

Wisconsin Influenza Update

- <1.0% of the 349 specimens tested positive for influenza by PCR at Wisconsin clinical labs.
- Of the three positive specimen that were subtyped, all were characterized as influenza A (H3).
- Influenza activity remains sporadic in Wisconsin.



Surveillance Specimen Requests:

- Please send **ALL INFLUENZA POSITIVE SPECIMENS** to WSLH for further characterization.

Week Ending September 26, 2015

| Resp. Virus | # Tested | % Positive |
|------------------------|----------|------------|
| Rhinovirus/enterovirus | 179 | 31.1 |
| Parainfluenza | 223 | 3.1 |
| Adenovirus | 179 | 1.1 |
| RSV | 235 | 0 |
| Human metapneumovirus | 219 | 0 |
| Coronavirus | 134 | 0 |

Other Surveillance Data (Wisconsin)

Mumps

- As of Oct. 2, the WI Division of Public Health reported that there have been 6 cases of mumps confirmed associated with an outbreak at the UW-Whitewater campus.

Rhinovirus/Enterovirus (RV/EV)

- Surveillance data showed increasing activity with 31.3% of the specimens tested were positive for RV/EV by PCR.

