

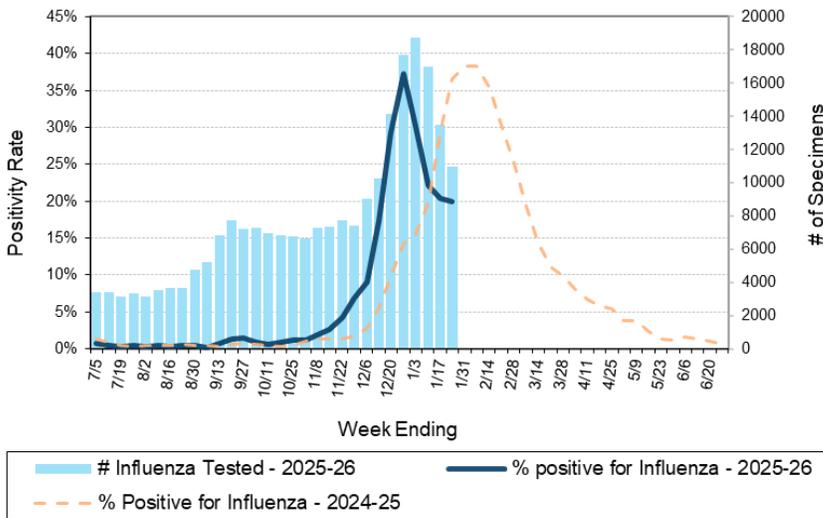
Laboratory Surveillance Report

** For a selection of pathogens, participating Wisconsin clinical laboratories voluntarily report to WSLH on a weekly basis the total number of tests performed, and the number of those tests with positive results.

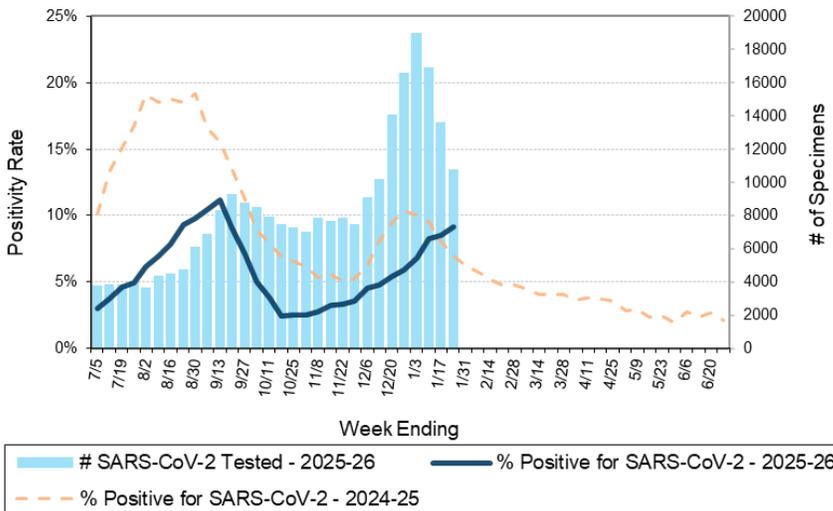
To Enhance Surveillance Activities, Please Send:

- **All Testing Sites:**
 - ◇ **Two influenza-related hospitalizations per week**
 - ◇ **ALL Influenza A positive specimens:**
 - From patients admitted to the ICU
 - With swine, bovine or poultry exposure
 - With international travel history
 - That fail to subtype as H1 or H3 (Ct <35)
 - ◇ **Up to 5 SARS-CoV-2 positive specimens per week**
 - ◇ **All Enterovirus positive CSF specimens**

Number Tested and Positivity Rate for Influenza by PCR at Wisconsin Laboratories



Number Tested and Positivity Rate for SARS-CoV-2 by PCR at Wisconsin Laboratories



Respiratory Snapshot:

- Influenza activity is **elevated** in Wisconsin (20.0%) and nationally (18.0%)
 - Nationally:**
 - Influenza A is the dominant type circulating (87%).
 - Influenza A(H3N2) is the predominant subtype circulating (88%).
 - Influenza A(H3N2) specimens genetically characterized this season are predominantly HA Subclade K (91%).

- SARS-CoV-2 (9.1%) and Rhinovirus/Enterovirus (7.1%) activities are moderate in Wisconsin.

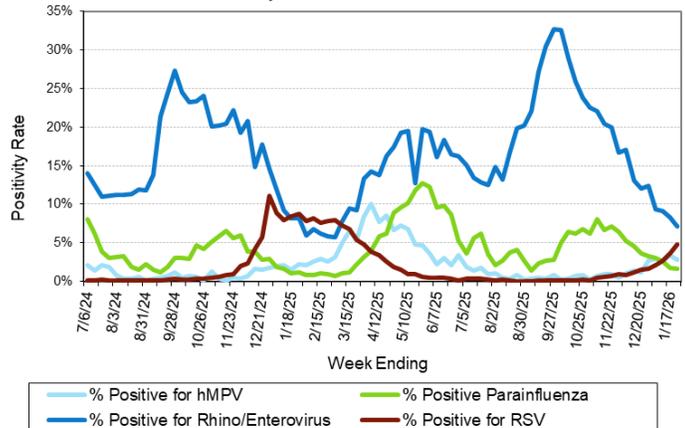
Enteric Snapshot:

- Norovirus (13.9%), activity is **elevated** in Wisconsin.

Other:

- Group A Streptococcus activity in Wisconsin is **moderate** (21.7%).

Positivity Rate of hMPV, Parainfluenza, Rhino/Enterovirus and RSV by PCR at Wisconsin Laboratories



Laboratory Surveillance Report

Enteric Pathogens

Week Ending 1/24/26

	# Tested	% Positive
Norovirus***	380	13.9%
<i>Campylobacter</i>	534	2.4%
Astrovirus	398	1.3%
Sapovirus	398	1.0%
STEC	534	0.9%
<i>Giardia</i>	455	0.9%
<i>E. coli</i> 0157	260	0.8%
<i>Salmonella</i>	534	0.7%
Rotavirus	432	0.7%
Adenovirus 40/41	398	0.5%
<i>Cryptosporidium</i>	455	0.4%
<i>Shigella</i> /EIEC	490	0.2%
<i>Vibrio</i>	452	0.2%
<i>Yersinia enterocolitica</i>	461	0.2%
<i>Aeromonas</i>	53	0.0%
<i>Plesiomonas shigelloides</i>	427	0.0%
<i>Cyclospora</i>	407	0.0%
<i>Entamoeba histolytica</i>	446	0.0%

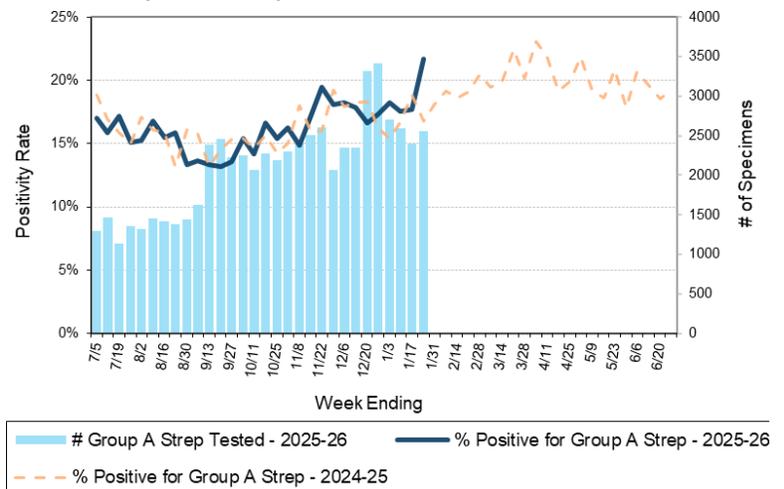
***BioMerieux has announced an increased risk of false positive norovirus results with the BioFire FilmArray GI panel, which may increase the statewide norovirus percent positivity **

Respiratory Pathogens

Week Ending 1/24/26

	# Tested	% Positive
Influenza	10961	20.0%
SARS-CoV-2	10802	9.1%
Rhinovirus/Enterovirus	1541	7.1%
RSV	9202	4.7%
Seasonal coronaviruses	801	3.6%
Human metapneumovirus	915	2.8%
Adenovirus	891	2.0%
Parainfluenza	914	1.6%
<i>Bordetella pertussis</i>	497	0.2%

Number Tested and Positivity Rate for Group A *Streptococcus* by PCR at Wisconsin Laboratories



Additional Information

- Additional Information on avian influenza testing and influenza surveillance at WSLH: <https://www.slh.wisc.edu/clinical/diseases/h5n1-highly-pathogenic-avian-influenza-update/>
- Additional information on respiratory pathogens can be found on the DHS website: <https://www.dhs.wisconsin.gov/disease/respiratory.htm>
- Activity graphs for a variety of respiratory pathogens can be found on the DHS Respiratory Illness Dashboard: <https://www.dhs.wisconsin.gov/disease/laboratory-based-data.htm>
- Activity graphs for a variety of gastrointestinal pathogens can be found on the WSLH website: <http://www.slh.wisc.edu/wcln-surveillance/surveillance/gastropathogen-surveillance/>

To subscribe to this report, email WCLN@slh.wisc.edu