

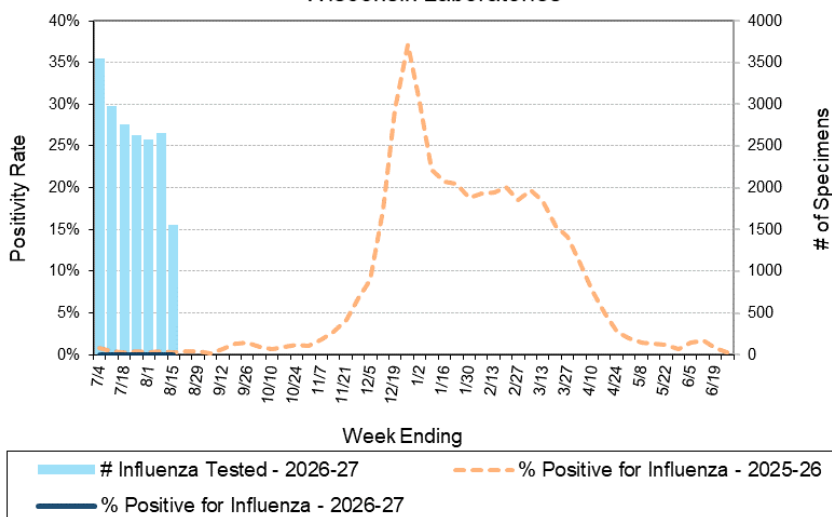
Laboratory Surveillance Report

**** 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.**

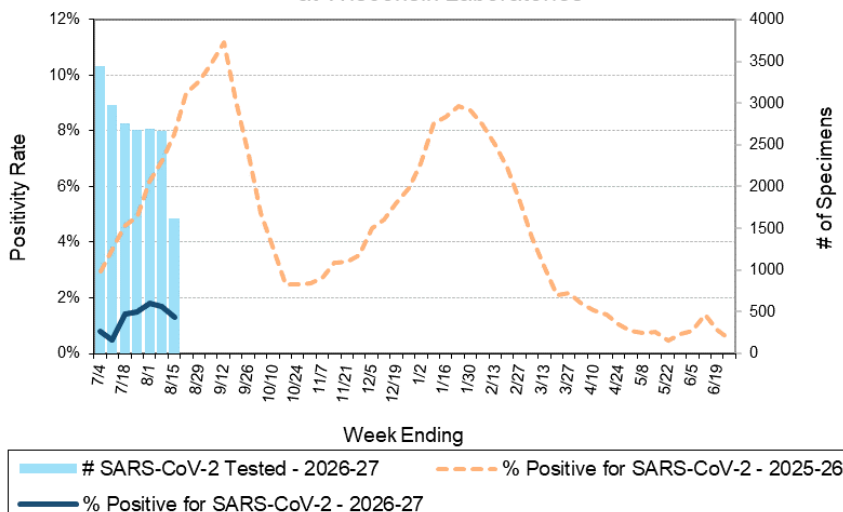
To Enhance Surveillance Activities, Please Send:

- **All Testing Sites:**
 - ◊ **ALL Influenza positive specimens:**
 - **Especially, Influenza A 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 **low** in Wisconsin (0.2%) and nationally (0.5%)
- Rhinovirus/Enterovirus (15.1%) and parainfluenza virus (4.8%) activities are **elevated** in Wisconsin

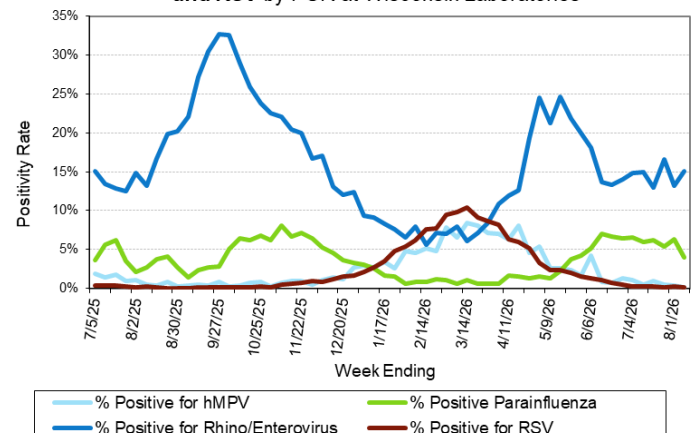
Enteric Snapshot:

- *Campylobacter* (4.9%), *Salmonella* (2.6%), *Cryptosporidium* (1.6%) and *Cyclospora* (3.2%) activities are **elevated** in Wisconsin.

Other:

- Group A *Streptococcus* activity in Wisconsin is **elevated** (16.1%).

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



Laboratory Surveillance Report

Respiratory Pathogens

Week Ending 8/8/26

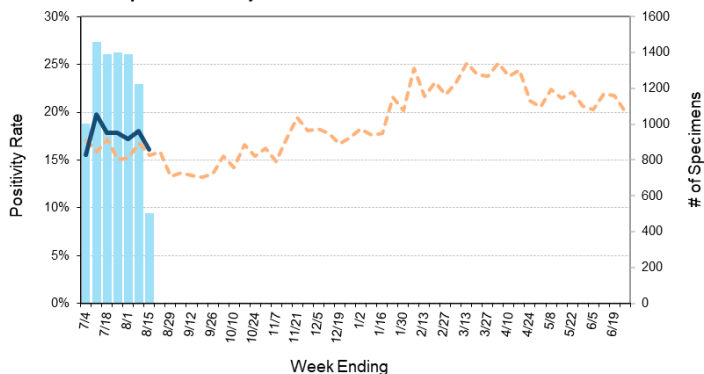
	# Tested	% Positive
Rhinovirus/Enterovirus	1011	15.1%
Parainfluenza	766	4.8%
SARS-CoV-2	2661	1.7%
Adenovirus	808	1.2%
<i>Bordetella pertussis</i>	631	0.6%
Influenza	2658	0.2%
<i>M. pneumoniae</i>	480	0.2%
Seasonal coronaviruses	669	0.2%
RSV	2427	0.1%
Human metapneumovirus	572	0.0%
<i>C. pneumoniae</i>	479	0.0%

Enteric Pathogens

Week Ending 8/8/26

	# Tested	% Positive
<i>C. difficile</i>	493	15.6%
Norovirus***	790	10.5%
<i>Campylobacter</i>	1012	4.9%
<i>Salmonella</i>	1039	2.6%
<i>Cryptosporidium</i>	884	1.6%
<i>Cyclospora</i>	817	1.5%
STEC	1143	1.3%
<i>Giardia</i>	909	1.3%
Adenovirus 40/41	684	1.0%
Rotavirus	806	0.6%
<i>Yersinia enterocolitica</i>	907	0.2%
Astrovirus	705	0.1%
Sapovirus	705	0.1%
<i>Shigella/EIEC</i>	739	0.0%
<i>Vibrio</i>	829	0.0%

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



***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 **

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/>

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