

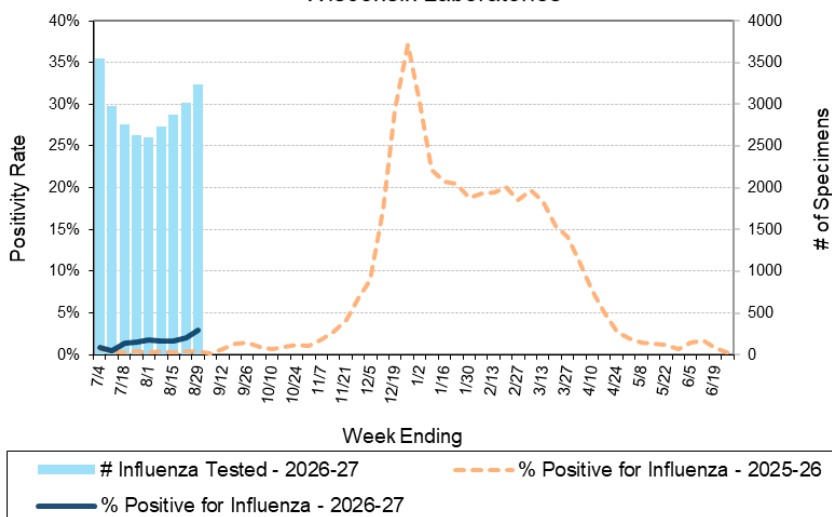
Laboratory Surveillance Report

**** 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.**

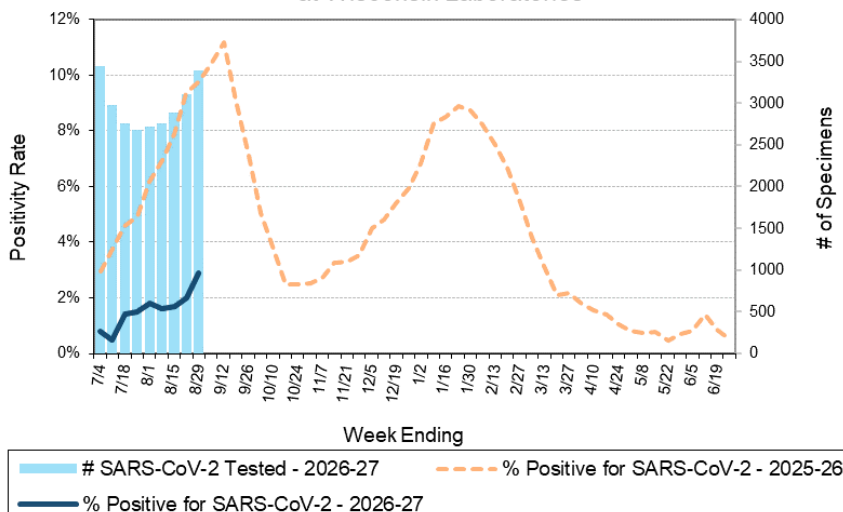
To Enhance Surveillance Activities, Please Send:

- **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 **increasing** in Wisconsin (1.1%) and nationally (1.1%)
- Rhinovirus/Enterovirus (16.5%), parainfluenza virus (3.5%) and SARS-CoV-2 (2.9%) activities are **elevated** in Wisconsin.

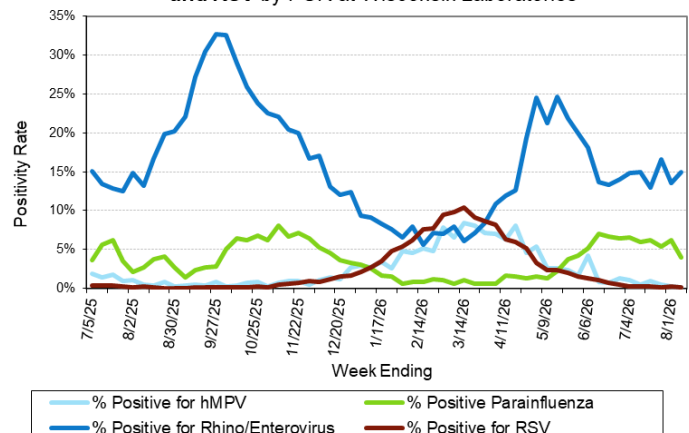
Enteric Snapshot:

- Norovirus (10.2%), *Campylobacter* (3.8%) and *Salmonella* (2.6%) activities are **elevated** in Wisconsin.

Other:

- Group A *Streptococcus* activity in Wisconsin is **elevated** (14.1%).

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



Laboratory Surveillance Report

Respiratory Pathogens

Week Ending 8/29/26

	# Tested	% Positive
Rhinovirus/Enterovirus	1130	16.5%
Parainfluenza	869	3.5%
SARS-CoV-2	3389	2.9%
Adenovirus	909	1.3%
Influenza	3233	1.1%
<i>Bordetella pertussis</i>	733	0.7%
<i>M. pneumoniae</i>	524	0.4%
Human metapneumovirus	858	0.2%
Seasonal coronaviruses	768	0.1%
RSV	2954	0.0%
<i>C. pneumoniae</i>	521	0.0%

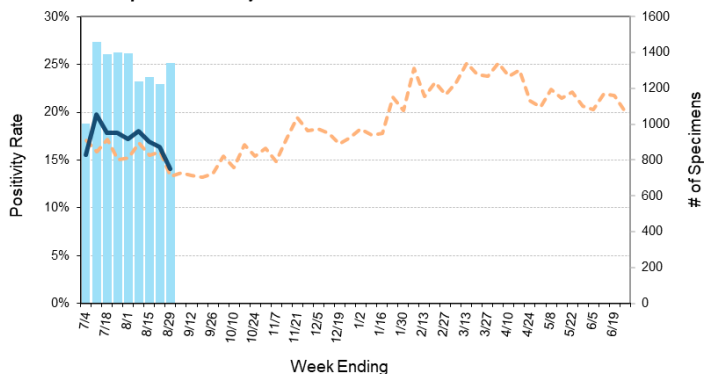
Enteric Pathogens

Week Ending 8/29/26

	# Tested	% Positive
<i>C. difficile</i>	425	15.8%
Norovirus***	738	10.2%
<i>Campylobacter</i>	904	3.8%
<i>Salmonella</i>	883	2.3%
STEC	1011	1.9%
Sapovirus	574	1.4%
<i>Cryptosporidium</i>	761	1.3%
<i>Giardia</i>	761	0.9%
Rotavirus	661	0.6%
<i>Shigella/EIEC</i>	880	0.5%
<i>Yersinia enterocolitica</i>	801	0.5%
<i>Cyclospora</i>	657	0.3%
Astrovirus	574	0.2%
<i>Vibrio</i>	735	0.1%
Adenovirus 40/41	547	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 **

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



■ # Group A Strep Tested - 2026-27
 - - - % Positive for Group A Strep - 2025-26
 — % Positive for Group A Strep - 2026-27

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