

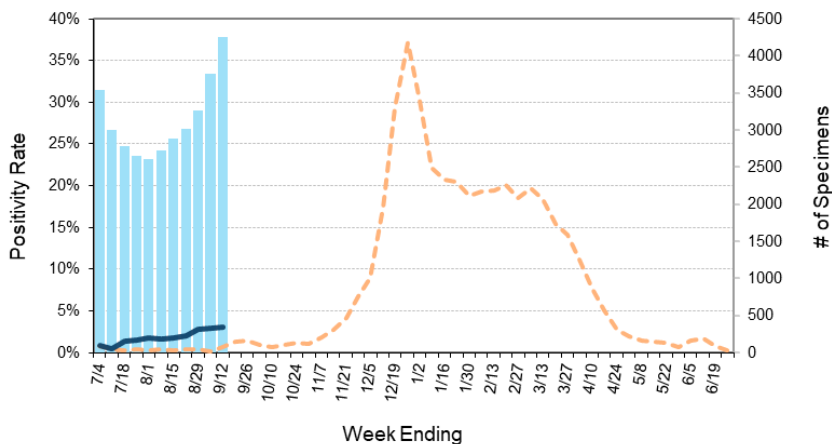
Laboratory Surveillance Report

**** 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:

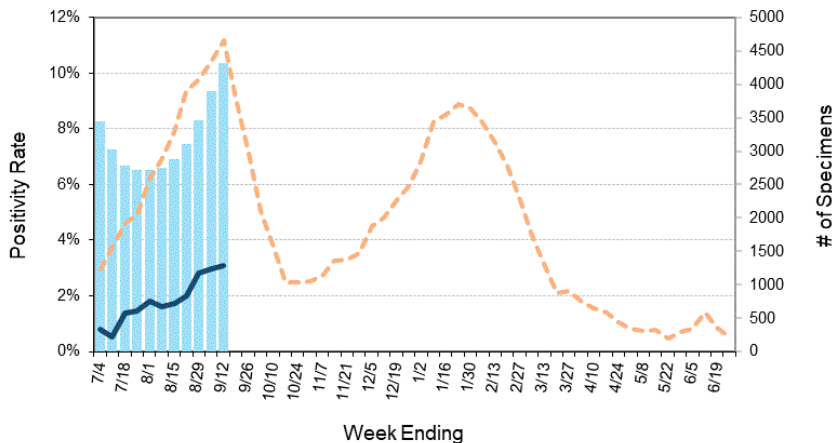
- **All Testing Sites:**
 - ◊ **ALL Influenza positive specimens:**
 - **Especially, Influenza A specimens:**
 - From patients admitted to the ICU
 - With swine, bovine or poultry exposure
 - With international travel history
 - That fail to subtype as H1 or H3 (Ct <35)
 - ◊ **Up to 5 SARS-CoV-2 positive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

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



■ # Influenza Tested - 2026-27 - - - % Positive for Influenza - 2025-26
— % Positive for Influenza - 2026-27

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



■ # SARS-CoV-2 Tested - 2026-27 - - - % Positive for SARS-CoV-2 - 2025-26
— % Positive for SARS-CoV-2 - 2026-27

Respiratory Snapshot:

- Influenza activity is **increasing** in Wisconsin (3.0%) and nationally (1.8%)
- Rhinovirus/Enterovirus (23.5%), parainfluenza virus (3.9%) and SARS-CoV-2 (3.1%) activities are **elevated** in Wisconsin.

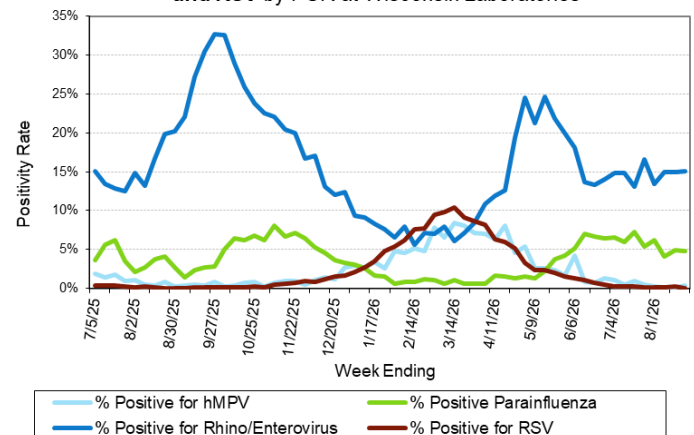
Enteric Snapshot:

- Norovirus (13.0%), *Campylobacter* (3.6%) and *Salmonella* (2.7%) activities are **elevated** in Wisconsin.

Other:

- Group A *Streptococcus* activity in Wisconsin is **elevated** (14.4%).

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



— % Positive for hMPV — % Positive Parainfluenza
— % Positive for Rhino/Enterovirus — % Positive for RSV

Laboratory Surveillance Report

Respiratory Pathogens

Week Ending 9/12/26

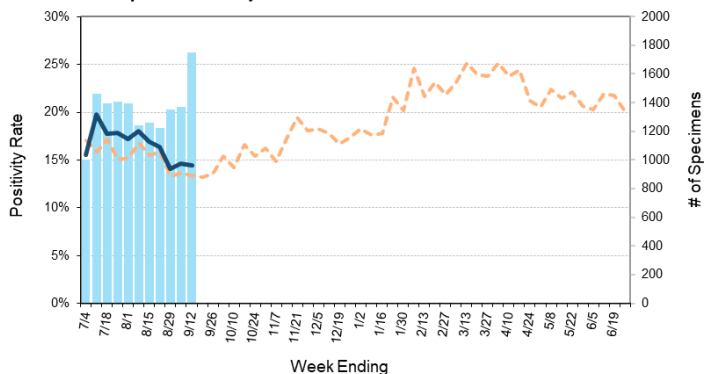
	# Tested	% Positive
Rhinovirus/Enterovirus	1144	23.5%
Parainfluenza	907	3.9%
SARS-CoV-2	4320	3.1%
Influenza	4255	3.0%
Human metapneumovirus	944	2.3%
Adenovirus	946	1.4%
Seasonal coronaviruses	851	0.9%
RSV	3763	0.1%
<i>Bordetella pertussis</i>	855	0.0%
<i>M. pneumoniae</i>	511	0.0%
<i>C. pneumoniae</i>	506	0.0%

Enteric Pathogens

Week Ending 9/12/26

	# Tested	% Positive
Norovirus***	552	13.0%
<i>Campylobacter</i>	610	3.6%
<i>Salmonella</i>	633	2.7%
<i>Cryptosporidium</i>	409	1.7%
STEC	690	1.2%
<i>Giardia</i>	409	1.2%
Rotavirus	435	0.7%
Astrovirus	365	0.5%
<i>Yersinia enterocolitica</i>	529	0.4%
<i>Cyclospora</i>	350	0.3%
<i>Shigella/EIEC</i>	610	0.2%
<i>C. difficile</i>	313	0.2%
<i>Vibrio</i>	488	0.0%
Adenovirus 40/41	338	0.0%
Sapovirus	365	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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