

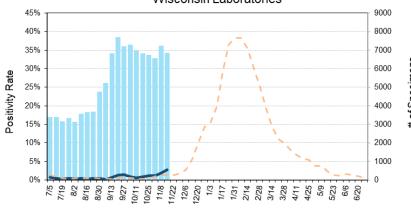
Laboratory Surveillance Report

** 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**

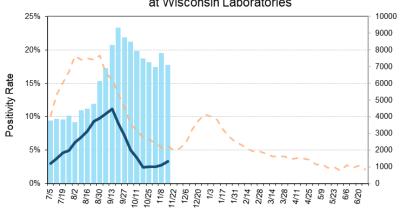
Number Tested and Positivity Rate for Influenza by PCR at Wisconsin Laboratories



Week Ending



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



Week Ending

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Respiratory Snapshot:

- Influenza activity is **increasing** in Wisconsin (2.7%).
- Rhinovirus/Enterovirus (20.0%) activity is high in Wisconsin.
- Parainfluenza activity (6.6%) is moderate in Wisconsin.

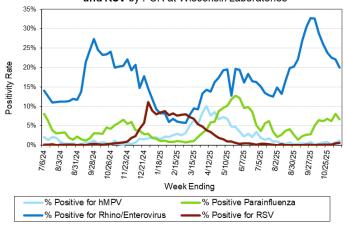
Enteric Snapshot:

• Norovirus (10.4%), *Campylobacter* (2.7%) activities are **elevated** in Wisconsin.

Other:

 Group A Streptococcus activity in Wisconsin is moderate (16.8%).

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





Laboratory Surveillance Report

Enteric Pathogens

Week Ending 11/1/25

	# Tested	% Positive
Norovirus***	453	10.4%
Campylobacter	283	2.7%
Salmonella	566	1.8%
Yersinia enterocolitica	476	0.8%
Sapovirus	378	0.8%
Cryptosporidium	475	0.8%
STEC	566	0.7%
Astrovirus	378	0.5%
Shigella/EIEC	566	0.2%
Rotavirus	455	0.2%
Entamoeba histolytica	472	0.2%
Giardia	475	0.2%
Aeromonas	53	0.0%
E. coli 0157	183	0.0%
Plesiomonas shigelloides	399	0.0%
Vibrio	420	0.0%
Adenovirus 40/41	378	0.0%
Cyclospora	378	0.0%

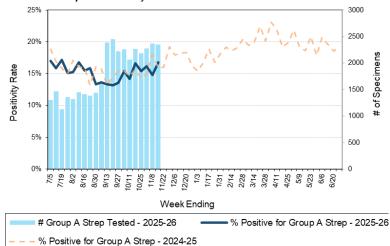
^{***}BioMerieux has announced an increased risk of false positive norovirus results with the BioFire FilmArray GI panel, which may increase the statewide norovirus percent positivity **

Respiratory Pathogens

Week Ending 11/1/25

	# Tested	% Positive
Rhinovirus/Enterovirus	1323	20.0%
Parainfluenza	918	6.6%
SARS-CoV-2	7110	3.3%
Influenza	6850	2.7%
Adenovirus	935	1.7%
Human metapneumovirus	879	1.1%
Seasonal coronaviruses	801	1.0%
RSV	6185	0.6%
Bordetella pertussis	569	0.5%

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