

# Viral Epidemiology Snapshot: August 18-24, 2024

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## CoV-2, Flu, & RSV

Virus	#Tested	#Positive	% Positive
Flu A	260	0	0.0%
Flu B	260	0	0.0%
RSV	241	4	1.7%
CoV-2	432	57	13.2%

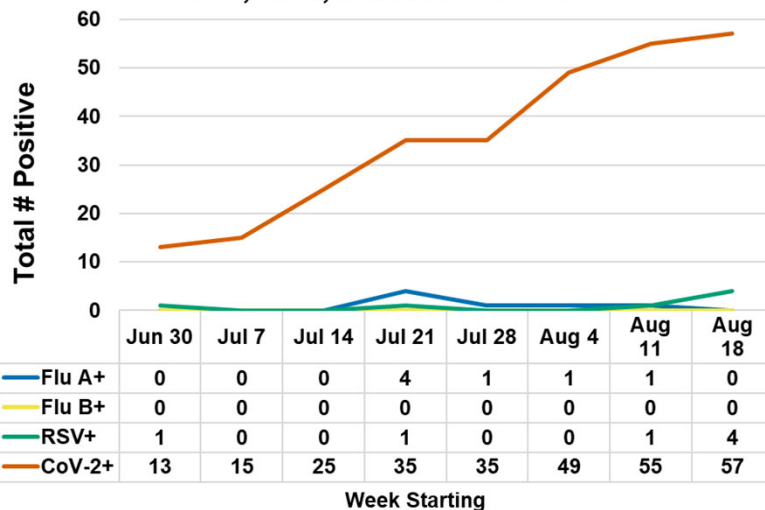
## Other Respiratory Viruses

Virus	#Tested	#Positive	% Positive
Adenovirus	217	6	2.8%
Coronavirus 229E	217	0	0.0%
Coronavirus HKU1	217	0	0.0%
Coronavirus NL63	217	3	1.4%
Coronavirus OC43	217	0	0.0%
Metapneumovirus	217	1	0.5%
Rhinovirus/Enterovirus	217	58	26.7%
Parainfluenza 1	217	6	2.8%
Parainfluenza 2	217	0	0.0%
Parainfluenza 3	217	1	0.5%
Parainfluenza 4	217	0	0.0%

## Bacterial Respiratory Infections (Molecular Tests)

Organism	#Tested	#Positive	% Positive
<i>Bordetella parapertussis</i>	221	0	0.0%
<i>Bordetella pertussis</i>	221	1	0.5%
<i>Chlamydia pneumoniae</i>	217	1	0.5%
<i>Mycoplasma pneumoniae</i>	217	12	5.5%

## Flu, RSV, & CoV-2 Trends



## Flu A Subtyping

2009 H1N1	0
Seasonal H1	0
Seasonal H3	0
No Subtype	0
Pending subtype	0

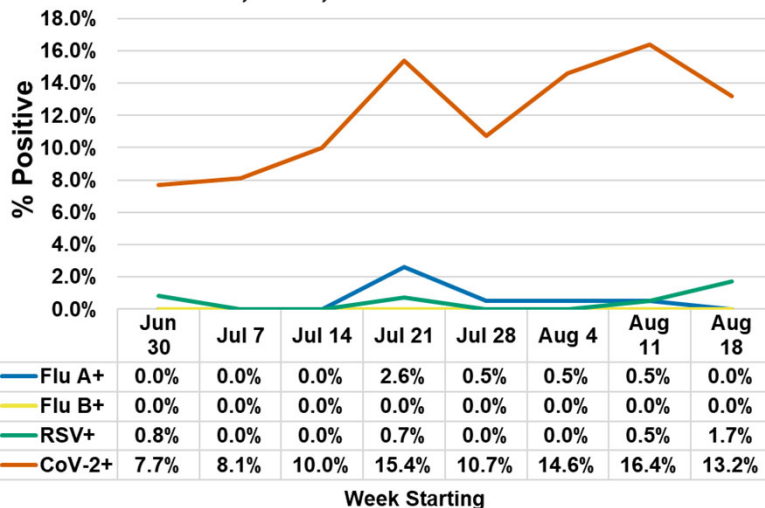
This report contains results for all tests ordered throughout the CHMCA network. As of 9/19/23, the data set includes all Point of Care Testing performed at ACHPs and Urgent Care Centers, as well as the central hospital laboratories.

As of 10/1/23, SARS-CoV-2 will be tracked in total, rather than in "Diagnostic" and "Screening" categories

The top chart displays the 8-week trend for total number of positive tests for Flu A, Flu B, RSV, and SARS-CoV-2.

The bottom chart displays the 8-week trend for positivity rate (# positive/ total # tested) Flu A, Flu B, RSV, and SARS-CoV-2.

## Flu, RSV, & CoV-2 Trends



Corrected 12/2/24



Akron Children's Hospital