

Viral Epidemiology Snapshot: September 29-October 5, 2024

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CoV-2, Flu, & RSV

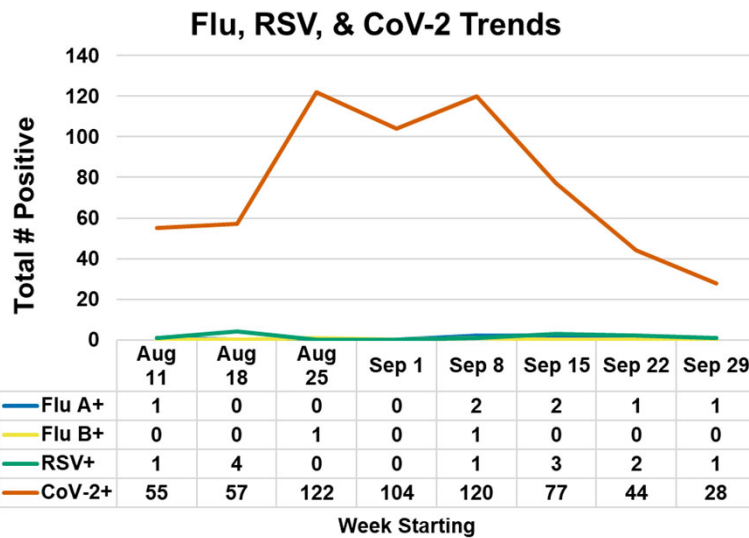
Virus	#Tested	#Positive	% Positive
Flu A	394	1	0.3%
Flu B	394	0	0.0%
RSV	315	1	0.3%
CoV-2	582	28	4.8%

Other Respiratory Viruses

Virus	#Tested	#Positive	% Positive
Adenovirus	299	13	4.3%
Coronavirus 229E	299	0	0.0%
Coronavirus HKU1	299	0	0.0%
Coronavirus NL63	299	2	0.7%
Coronavirus OC43	299	0	0.0%
Metapneumovirus	299	2	0.7%
Rhinovirus/Enterovirus	299	128	42.8%
Parainfluenza 1	299	25	8.4%
Parainfluenza 2	299	1	0.3%
Parainfluenza 3	299	0	0.0%
Parainfluenza 4	299	4	1.3%

Bacterial Respiratory Infections (Molecular Tests)

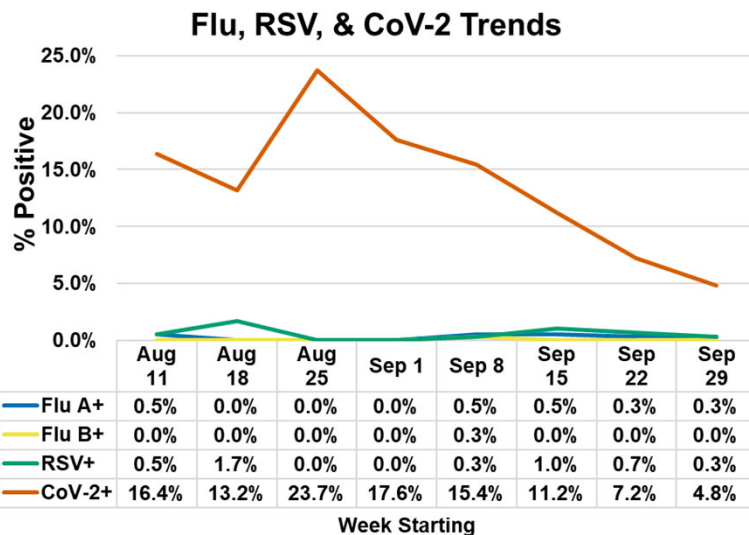
Organism	#Tested	#Positive	% Positive
<i>Bordetella parapertussis</i>	309	0	0.0%
<i>Bordetella pertussis</i>	309	2	0.6%
<i>Chlamydia pneumoniae</i>	299	0	0.0%
<i>Mycoplasma pneumoniae</i>	303	20	6.6%



Flu A Subtyping

2009 H1N1	0
Seasonal H1	0
Seasonal H3	0
No Subtype	1
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.

Corrected 12/2/24



Akron Children's Hospital