

Viral Epidemiology Snapshot: September 15-21, 2024

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CoV-2, Flu, & RSV

Virus	#Tested	#Positive	% Positive
Flu A	386	2	0.5%
Flu B	386	0	0.0%
RSV	313	3	1.0%
CoV-2	688	77	11.2%

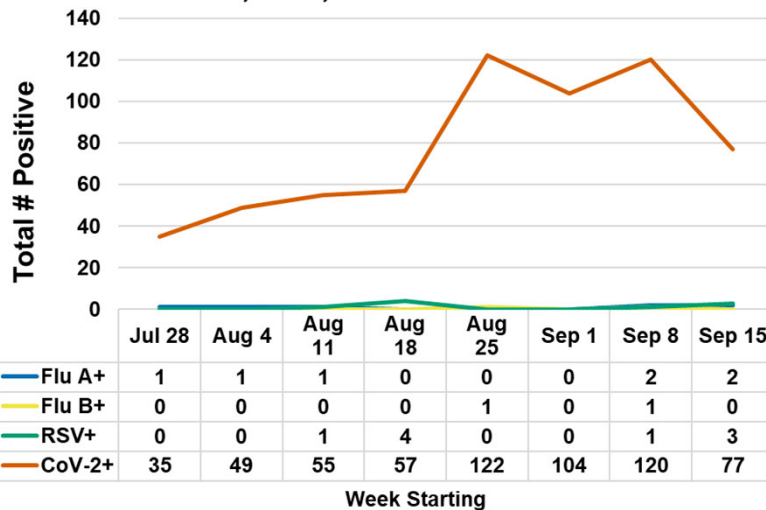
Other Respiratory Viruses

Virus	#Tested	#Positive	% Positive
Adenovirus	294	5	1.7%
Coronavirus 229E	294	0	0.0%
Coronavirus HKU1	294	0	0.0%
Coronavirus NL63	294	0	0.0%
Coronavirus OC43	294	0	0.0%
Metapneumovirus	294	0	0.0%
Rhinovirus/Enterovirus	294	151	51.4%
Parainfluenza 1	294	10	3.4%
Parainfluenza 2	294	0	0.0%
Parainfluenza 3	294	1	0.3%
Parainfluenza 4	294	1	0.3%

Bacterial Respiratory Infections (Molecular Tests)

Organism	#Tested	#Positive	% Positive
<i>Bordetella parapertussis</i>	301	0	0.0%
<i>Bordetella pertussis</i>	301	6	2.0%
<i>Chlamydia pneumoniae</i>	294	0	0.0%
<i>Mycoplasma pneumoniae</i>	300	16	5.3%

Flu, RSV, & CoV-2 Trends

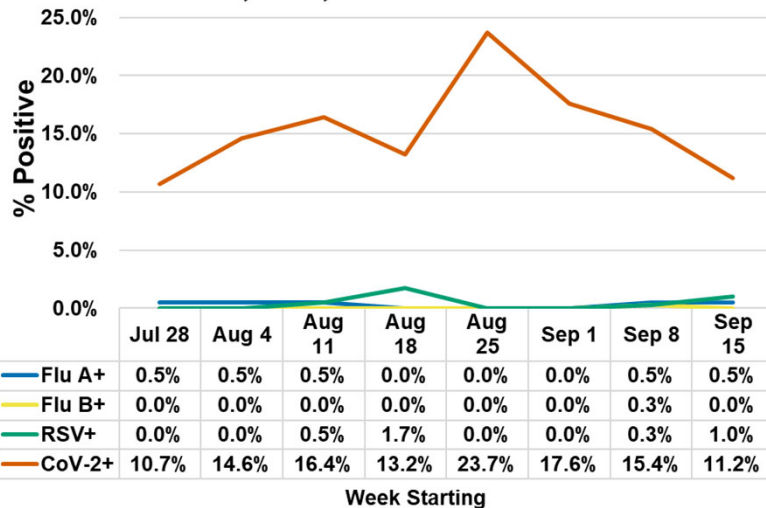


Flu A Subtyping

2009 H1N1	1
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.

Flu, RSV, & CoV-2 Trends



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