



Viral Epidemiology Snapshot: August 28-September 3, 2022

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CoV-2, Flu, & RSV

Virus	#Tested	#Positive	% Positive
Flu A	314	0	0.0%
Flu B	314	0	0.0%
RSV	303	31	10.2%
CoV-2 PUI	1489	252	16.9%
CoV-2 Surveillance	227	6	2.6%

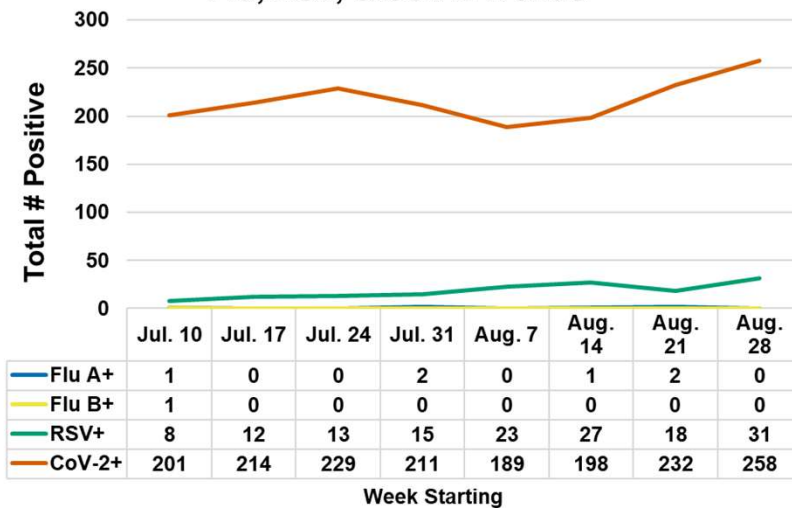
Other Respiratory Viruses

Virus	#Tested	#Positive	% Positive
Adenovirus	299	15	5.0%
Coronavirus 229E	299	0	0.0%
Coronavirus HKU1	299	0	0.0%
Coronavirus NL63	299	0	0.0%
Coronavirus OC43	299	0	0.0%
Metapneumovirus	299	1	0.3%
Rhinovirus/Enterovirus	299	145	48.5%
Parainfluenza 1	299	11	3.7%
Parainfluenza 2	299	1	0.3%
Parainfluenza 3	299	3	1.0%
Parainfluenza 4	299	4	1.3%

Flu A Subtyping

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

Flu, RSV, & CoV-2 Trends



This report contains results for molecular and antigen tests ordered throughout the CHMCA network and performed at the Akron/Mahoning Valley laboratories. It also includes Point-of-Care tests (POCT) for influenza and SARS-CoV-2 (as of Feb. '22) performed at ACHP locations.

Notes on Influenza A subtyping: Influenza A found by the Respiratory Film Array test will also include a subtype. Influenza A found by POCT methods will be listed as "no subtype".

Notes on SARS-CoV-2 data: In the top chart, the red CoV-2 line traces the total number of patients testing positive each week. In the bottom chart, the orange line ("PUI") shows data for all patients with symptoms or known exposures ("Patient Under Investigation") while the purple line ("Surv.") shows surveillance data for undergoing pre-procedure screening.

As of Oct. '21, the surveillance line shows patients who have been designated as "pre-procedure" in their testing order questionnaire, as well as participants in the employee screening program.

CoV-2 Positivity Rate Trends

