



Viral Epidemiology Snapshot: April 17-23, 2022

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CoV-2, Flu, & RSV

Virus	#Tested	#Positive	% Positive
Flu A	560	119	21.3%
Flu B	560	1	0.2%
RSV	240	2	0.8%
CoV-2 PUI	730	52	7.1%
CoV-2 Surveillance	316	1	0.3%

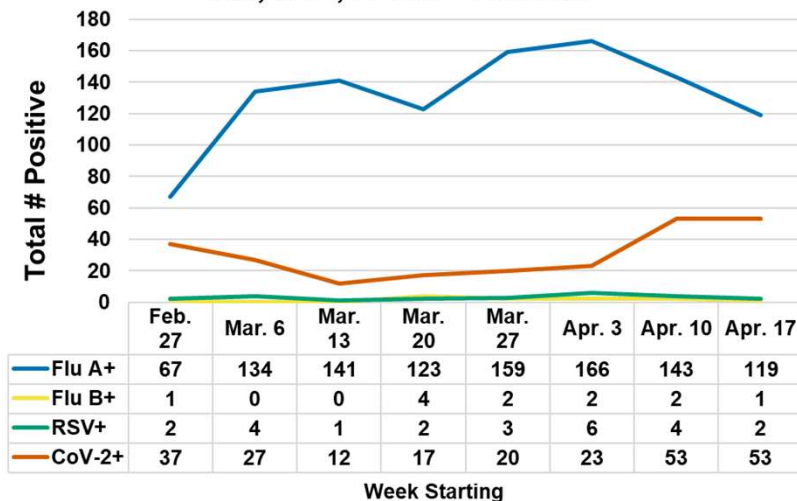
Flu A Subtyping

2009 H1N1	0
Seasonal H1	0
Seasonal H3	35
No Subtype	84
Pending subtype	0

Other Respiratory Viruses

Virus	#Tested	#Positive	% Positive
Adenovirus	238	18	7.6%
Coronavirus 229E	238	6	2.5%
Coronavirus HKU1	238	1	0.4%
Coronavirus NL63	238	4	1.7%
Coronavirus OC43	238	11	4.6%
Metapneumovirus	238	17	7.1%
Rhinovirus/Enterovirus	238	75	31.5%
Parainfluenza 1	238	0	0.0%
Parainfluenza 2	238	0	0.0%
Parainfluenza 3	238	23	9.7%
Parainfluenza 4	238	3	1.3%

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 2/20) 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 10/31, 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

