



Viral Epidemiology Snapshot: May 22-28, 2022

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CoV-2, Flu, & RSV

Virus	#Tested	#Positive	% Positive
Flu A	549	44	8.0%
Flu B	549	1	0.2%
RSV	320	8	2.5%
CoV-2 PUI	1164	194	16.7%
CoV-2 Surveillance	245	7	2.9%

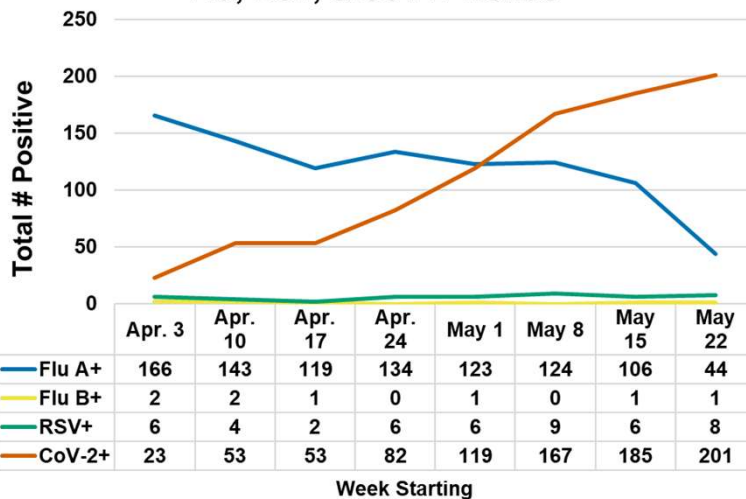
Flu A Subtyping

2009 H1N1	0
Seasonal H1	0
Seasonal H3	12
No Subtype	32
Pending subtype	0

Other Respiratory Viruses

Virus	#Tested	#Positive	% Positive
Adenovirus	316	31	9.8%
Coronavirus 229E	316	2	0.6%
Coronavirus HKU1	316	1	0.3%
Coronavirus NL63	316	9	2.8%
Coronavirus OC43	316	0	0.0%
Metapneumovirus	316	18	5.7%
Rhinovirus/Enterovirus	316	93	29.4%
Parainfluenza 1	316	0	0.0%
Parainfluenza 2	316	0	0.0%
Parainfluenza 3	316	39	12.3%
Parainfluenza 4	316	6	1.9%

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

