



Viral Epidemiology Snapshot: March 20-26, 2022

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CoV-2, Flu, & RSV

Virus	#Tested	#Positive	% Positive
Flu A	597	123	20.6%
Flu B	597	4	0.7%
RSV	262	2	0.8%
CoV-2 PUI	782	17	2.2%
CoV-2 Surveillance	414	0	0.0%

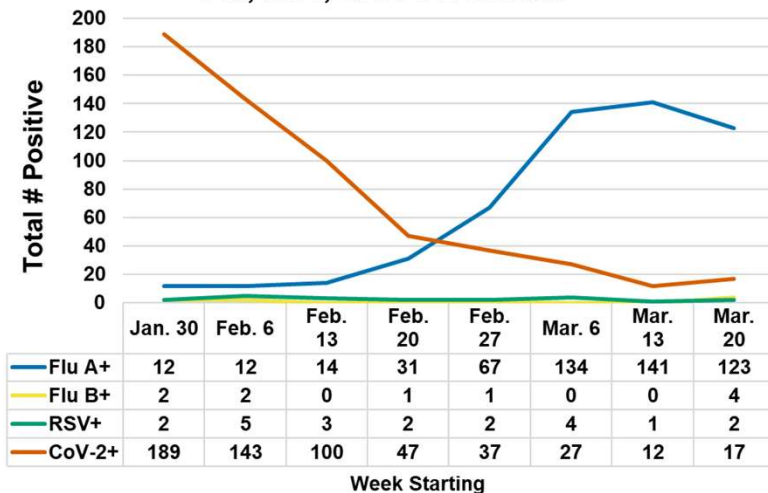
Flu A Subtyping

2009 H1N1	0
Seasonal H1	0
Seasonal H3	23
No Subtype	100
Pending subtype	0

Other Respiratory Viruses

Virus	#Tested	#Positive	% Positive
Adenovirus	260	19	7.3%
Coronavirus 229E	260	7	2.7%
Coronavirus HKU1	260	1	0.4%
Coronavirus NL63	260	1	0.4%
Coronavirus OC43	260	15	5.8%
Metapneumovirus	260	30	11.5%
Rhinovirus/Enterovirus	260	73	28.1%
Parainfluenza 1	260	0	0.0%
Parainfluenza 2	260	0	0.0%
Parainfluenza 3	260	6	2.3%
Parainfluenza 4	260	0	0.0%

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 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

