



Viral Epidemiology Snapshot: April 3-9, 2022

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CoV-2, Flu, & RSV

Virus	#Tested	#Positive	% Positive
Flu A	659	166	25.2%
Flu B	659	2	0.3%
RSV	265	6	2.3%
CoV-2 PUI	716	21	2.9%
CoV-2 Surveillance	496	2	0.4%

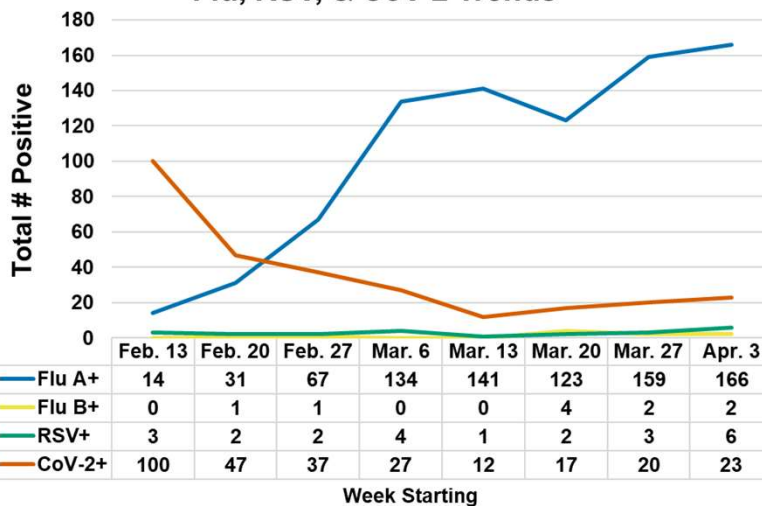
Other Respiratory Viruses

Virus	#Tested	#Positive	% Positive
Adenovirus	262	21	8.0%
Coronavirus 229E	262	8	3.1%
Coronavirus HKU1	262	0	0.0%
Coronavirus NL63	262	7	2.7%
Coronavirus OC43	262	19	7.3%
Metapneumovirus	262	17	6.5%
Rhinovirus/Enterovirus	262	66	25.2%
Parainfluenza 1	262	1	0.4%
Parainfluenza 2	262	1	0.4%
Parainfluenza 3	262	16	6.1%
Parainfluenza 4	262 </td <td>2</td> <td>0.8%</td>	2	0.8%

Flu A Subtyping

2009 H1N1	0
Seasonal H1	0
Seasonal H3	38
No Subtype	128
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 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

