



Viral Epidemiology Snapshot: April 30 - May 6, 2023

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CoV-2, Flu, & RSV

Virus	#Tested	#Positive	% Positive
Flu A	197	0	0.0%
Flu B	197	0	0.0%
RSV	176	1	0.6%
CoV-2 Diagnostic	339	13	3.8%
CoV-2 Screening	0	0	#DIV/0!

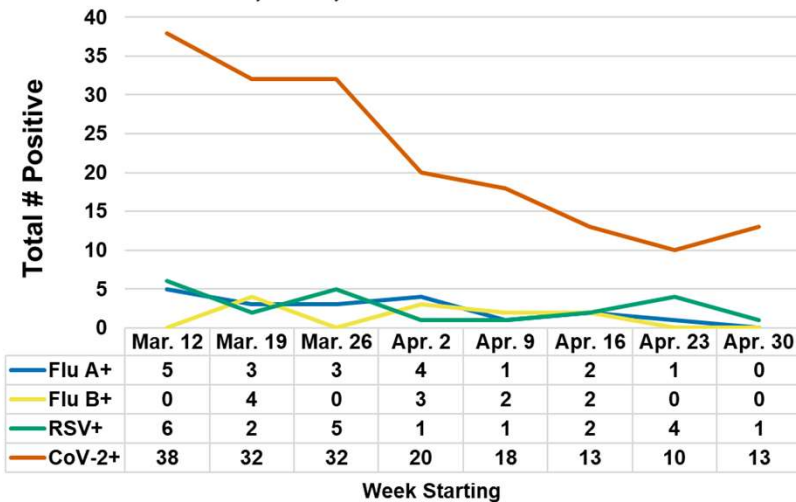
Other Respiratory Viruses

Virus	#Tested	#Positive	% Positive
Adenovirus	176	42	23.9%
Coronavirus 229E	176	2	1.1%
Coronavirus HKU1	176	0	0.0%
Coronavirus NL63	176	6	3.4%
Coronavirus OC43	176	0	0.0%
Metapneumovirus	176	2	1.1%
Rhinovirus/Enterovirus	176	78	44.3%
Parainfluenza 1	176	0	0.0%
Parainfluenza 2	176	3	1.7%
Parainfluenza 3	176	18	10.2%
Parainfluenza 4	176	1	0.6%

Flu A Subtyping

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

Flu, RSV, & CoV-2 Trends

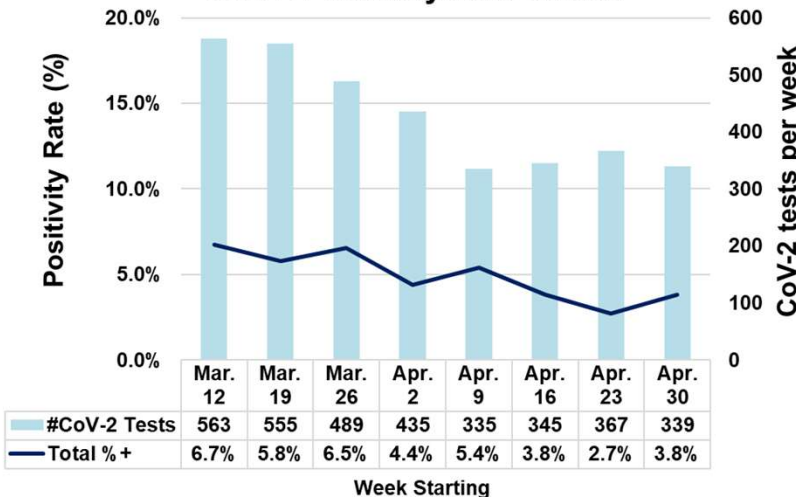


This report contains results for all tests ordered throughout the CHMCA network and performed at the Akron/Mahoning Valley laboratories. It also includes Point-of-Care tests (POCT) for influenza and SARS-CoV-2 (as of 2/2020) performed at ACHP locations. It does not yet contain POCT data for influenza testing at Urgent Care centers.

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".

CoV-2 Positivity Rate Trends



Notes on SARS-CoV-2 data:

In the top chart, the red CoV-2 line traces the total number of positive tests each week.

In the bottom chart, the navy line shows the total positivity rate. Percentage breakdowns are computed and displayed for tests categorized either as "Diagnostic" (patients with symptoms) or "Screening" (test designated as pre-procedure testing in the test order.) in the table above. However, as of 11/21/22, the positivity rate trend is displayed as a single line for all tests (due to the very small number of Screening tests performed.)

