



Viral Epidemiology Snapshot: March 12-18, 2023

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CoV-2, Flu, & RSV

Virus	#Tested	#Positive	% Positive
Flu A	375	5	1.3%
Flu B	375	0	0.0%
RSV	288	6	2.1%
CoV-2 Diagnostic	551	38	6.9%
CoV-2 Screening	12	0	0.0%

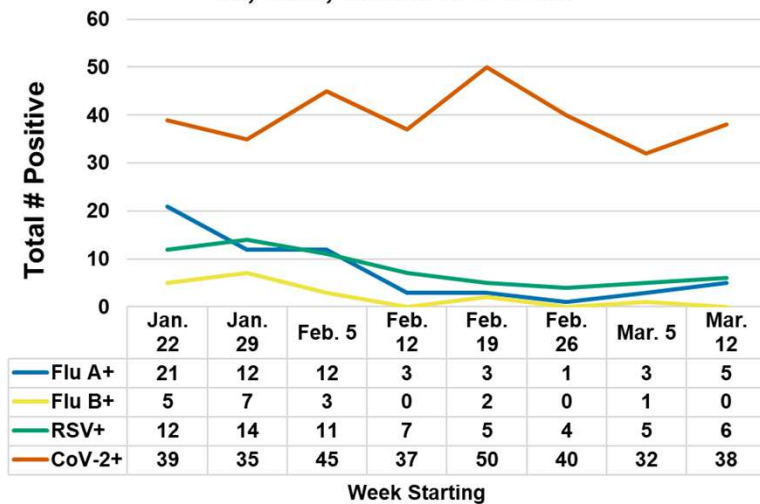
Flu A Subtyping

2009 H1N1	2
Seasonal H1	1
Seasonal H3	0
No Subtype	2
Pending subtype	0

Other Respiratory Viruses

Virus	#Tested	#Positive	% Positive
Adenovirus	287	52	18.1%
Coronavirus 229E	287	1	0.3%
Coronavirus HKU1	287	2	0.7%
Coronavirus NL63	287	21	7.3%
Coronavirus OC43	287	1	0.3%
Metapneumovirus	287	51	17.8%
Rhinovirus/Enterovirus	287	76	26.5%
Parainfluenza 1	287	0	0.0%
Parainfluenza 2	287	5	1.7%
Parainfluenza 3	287	17	5.9%
Parainfluenza 4	287	2	0.7%

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 2/2020) performed at ACHP locations.

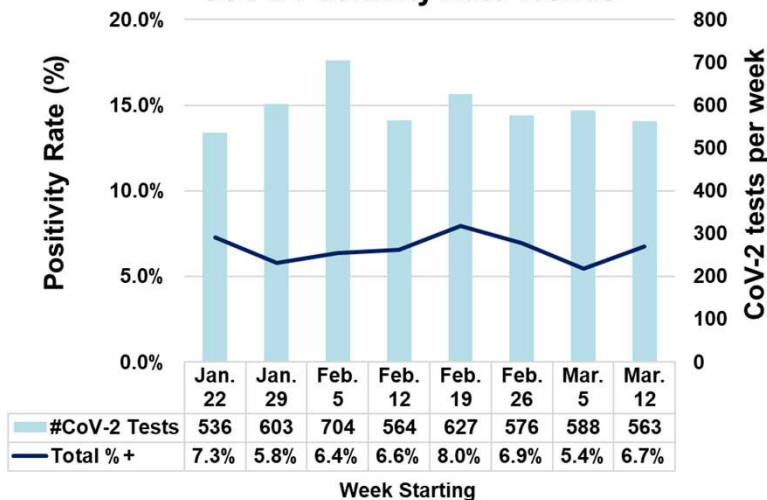
Notes on Influenza A subtyping:

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 positive tests each week.

CoV-2 Positivity Rate Trends



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.)

