



Viral Epidemiology Snapshot: January 15-21, 2022

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CoV-2, Flu, & RSV

Virus	#Tested	#Positive	% Positive
Flu A	526	38	7.2%
Flu B	526	3	0.6%
RSV	273	9	3.3%
CoV-2 Diagnostic	586	46	7.8%
CoV-2 Screening	9	2	22.2%

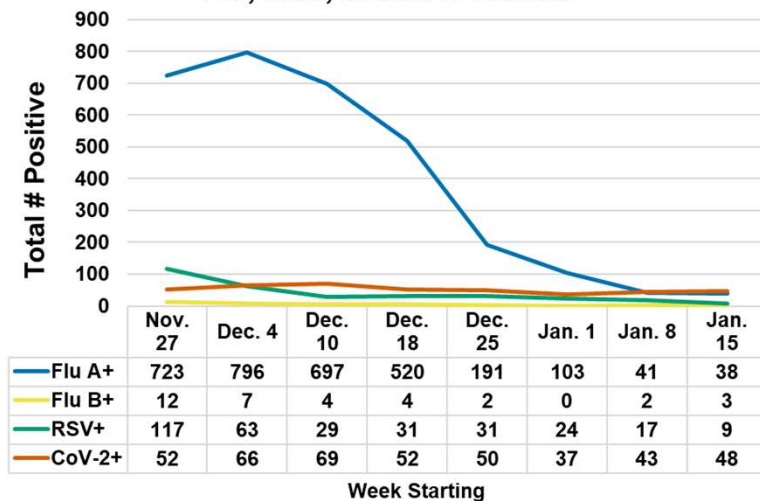
Flu A Subtyping

2009 H1N1	6
Seasonal H1	0
Seasonal H3	0
No Subtype	32
Pending subtype	0

Other Respiratory Viruses

Virus	#Tested	#Positive	% Positive
Adenovirus	266	42	15.8%
Coronavirus 229E	266	1	0.4%
Coronavirus HKU1	266	24	9.0%
Coronavirus NL63	266	3	1.1%
Coronavirus OC43	266	11	4.1%
Metapneumovirus	266	26	9.8%
Rhinovirus/Enterovirus	266	65	24.4%
Parainfluenza 1	266	1	0.4%
Parainfluenza 2	266	2	0.8%
Parainfluenza 3	266	8	3.0%
Parainfluenza 4	266	1	0.4%

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.

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.)

CoV-2 Positivity Rate Trends

