



# Viral Epidemiology Snapshot: February 26-March 4, 2023

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## CoV-2, Flu, & RSV

Virus	#Tested	#Positive	% Positive
Flu A	374	1	0.3%
Flu B	374	0	0.0%
RSV	276	4	1.4%
CoV-2 Diagnostic	573	40	7.0%
CoV-2 Screening	3	0	0.0%

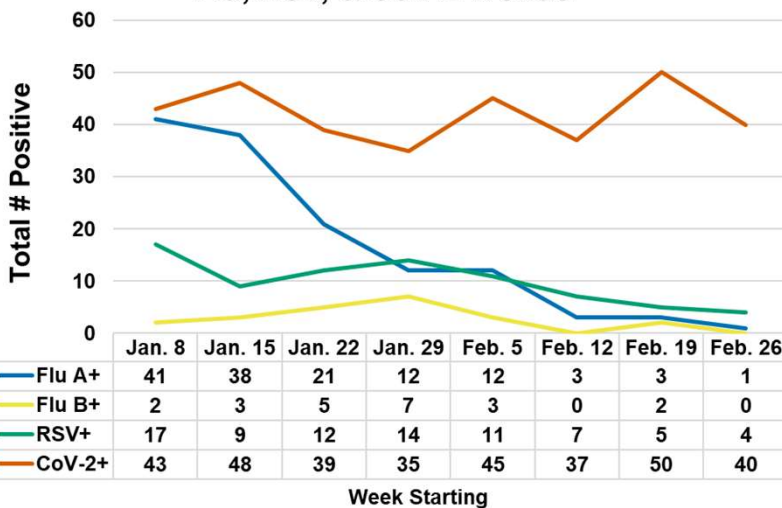
## Other Respiratory Viruses

Virus	#Tested	#Positive	% Positive
Adenovirus	266	52	19.5%
Coronavirus 229E	266	0	0.0%
Coronavirus HKU1	266	8	3.0%
Coronavirus NL63	266	14	5.3%
Coronavirus OC43	266	3	1.1%
Metapneumovirus	266	49	18.4%
Rhinovirus/Enterovirus	266	79	29.7%
Parainfluenza 1	266	0	0.0%
Parainfluenza 2	266	1	0.4%
Parainfluenza 3	266	10	3.8%
Parainfluenza 4	266	1	0.4%

## Flu A Subtyping

2009 H1N1	1
Seasonal H1	0
Seasonal H3	0
No Subtype	0
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 2/2020) 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

