

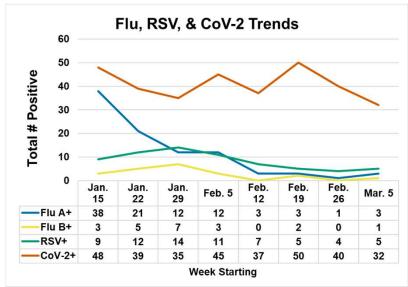
## Viral Epidemiology Snapshot: March 5-11, 2023

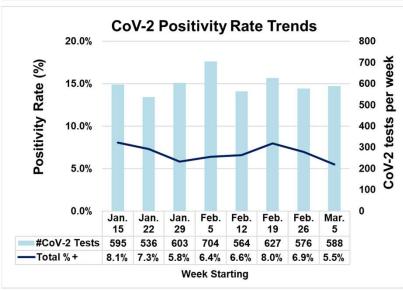
Prepared by Anne Hall, Ph.D., M(ASCP) on behalf of the Molecular Diagnostics/Virology Labs

<u>CoV-2, Flu, &amp; RSV</u>					
<u>Virus</u>	#Tested	#Positive	% Positive		
Flu A	344	3	0.9%		
Flu B	344	1	0.3%		
RSV	273	5	1.8%		
CoV-2 Diagnostic	582	32	5.5%		
CoV-2 Screening	6	0	0.0%		

Flu A Subtyping				
2009 H1N1	1			
Seasonal H1	0			
Seasonal H3	1			
No Subtype	1			
Pending subtype	0			

Other Respiratory Viruses					
<u>Virus</u>	#Tested	#Positive	% Positive		
Adenovirus	269	50	18.6%		
Coronavirus 229E	269	0	0.0%		
Coronavirus HKU1	269	3	1.1%		
Coronavirus NL63	269	20	7.4%		
Coronavirus OC43	269	3	1.1%		
Metapneumovirus	269	57	21.2%		
Rhinovirus/Enterovirus	269	82	30.5%		
Parainfluenza 1	269	1	0.4%		
Parainfluenza 2	269	4	1.5%		
Parainfluenza 3	269	21	7.8%		
Parainfluenza 4	269	1	0.4%		





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.)