



Viral Epidemiology Snapshot: Jan. 30-Feb. 5, 2022

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CoV-2, Flu, & RSV

Virus	#Tested	#Positive	% Positive
Flu A	262	12	4.6%
Flu B	262	2	0.8%
RSV	262	2	0.8%
CoV-2 PUI	1160	177	15.3%
CoV-2 Surveillance	335	12	3.6%

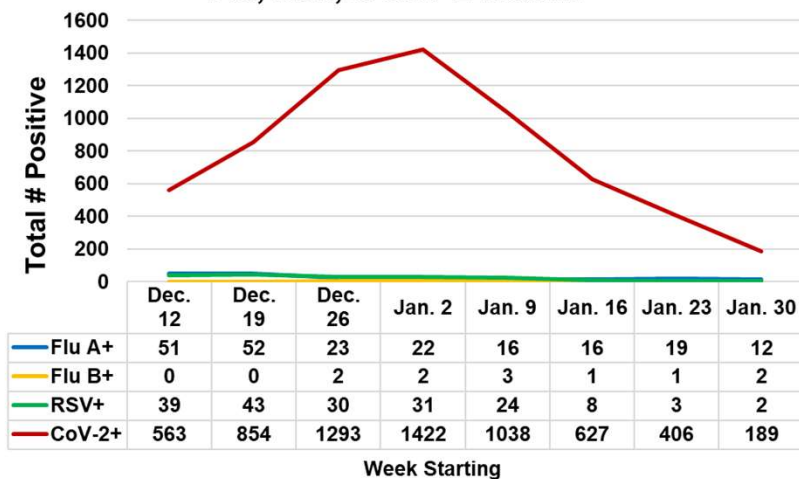
Flu A Subtyping

2009 H1N1	0
Seasonal H1	0
Seasonal H3	6
No Subtype (Antigen)	6
Pending subtype	0

Other Respiratory Viruses

Virus	#Tested	#Positive	% Positive
Adenovirus	262	31	11.8%
Coronavirus 229E	262	2	0.8%
Coronavirus HKU1	262	0	0.0%
Coronavirus NL63	262	0	0.0%
Coronavirus OC43	262	20	7.6%
Metapneumovirus	262	19	7.3%
Rhinovirus/Enterovirus	262	42	16.0%
Parainfluenza 1	262	0	0.0%
Parainfluenza 2	262	0	0.0%
Parainfluenza 3	262	4	1.5%
Parainfluenza 4	262	1	0.4%

Flu, RSV, & CoV-2 Trends

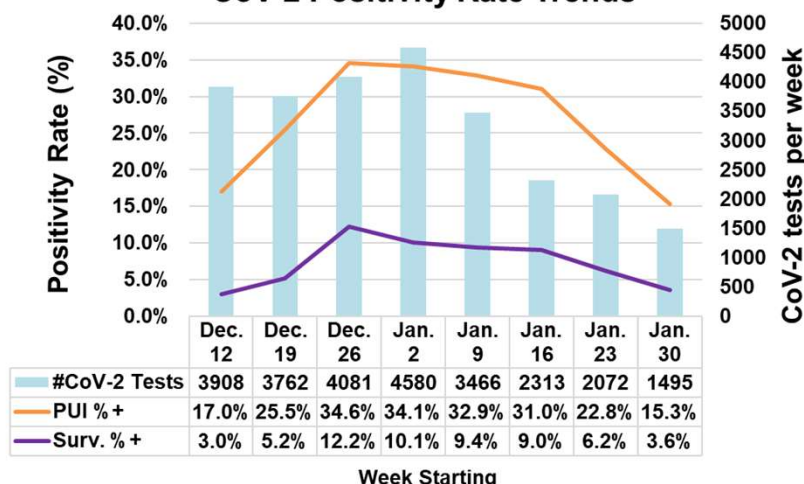


This report contains results for molecular and antigen tests ordered throughout the CHMCA network and performed at the Akron/Mahoning valley laboratories.

As of 11/14, this report also includes Point-of-Care tests (POCT) for influenza 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".

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 patients testing positive each week. In the bottom chart, the orange line ("PUI") shows data for all patients with symptoms or known exposures ("Patient Under Investigation") while the purple line ("Surv.") shows surveillance data for undergoing pre-procedure screening.

As of 10/31, the surveillance line shows patients who have been designated as "pre-procedure" in their testing order questionnaire, as well as participants in the employee screening program.

