

Viral Epidemiology Snapshot: October 16-22, 2022

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CoV-2, Flu, & RSV

Virus	#Tested	#Positive	% Positive
Flu A	611	25	4.1%
Flu B	611	2	0.3%
RSV	521	222	42.6%
CoV-2 PUI	1032	52	5.0%
CoV-2 Surveillance	24	0	0.0%

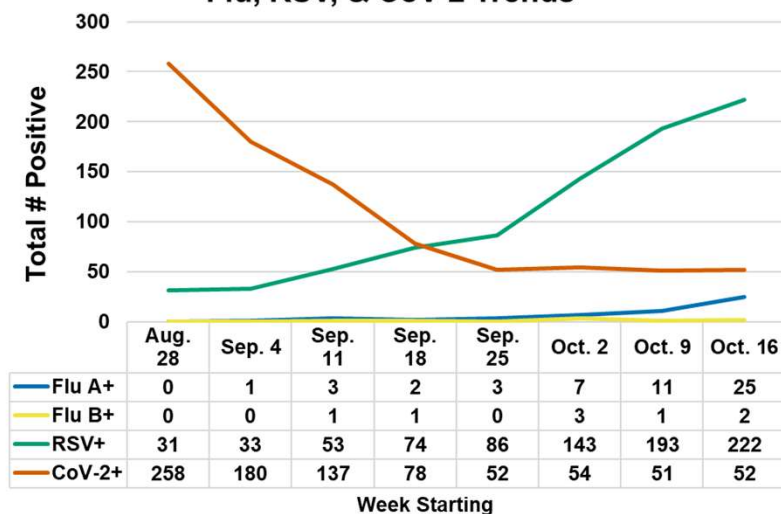
Other Respiratory Viruses

Virus	#Tested	#Positive	% Positive
Adenovirus	490	32	6.5%
Coronavirus 229E	490	0	0.0%
Coronavirus HKU1	490	0	0.0%
Coronavirus NL63	490	0	0.0%
Coronavirus OC43	490	1	0.2%
Metapneumovirus	490	6	1.2%
Rhinovirus/Enterovirus	490	162	33.1%
Parainfluenza 1	490	58	11.8%
Parainfluenza 2	490	0	0.0%
Parainfluenza 3	490	1	0.2%
Parainfluenza 4	490	9	1.8%

Flu A Subtyping

2009 H1N1	1
Seasonal H1	0
Seasonal H3	7
No Subtype	17
Pending subtype	0

Flu, RSV, & CoV-2 Trends

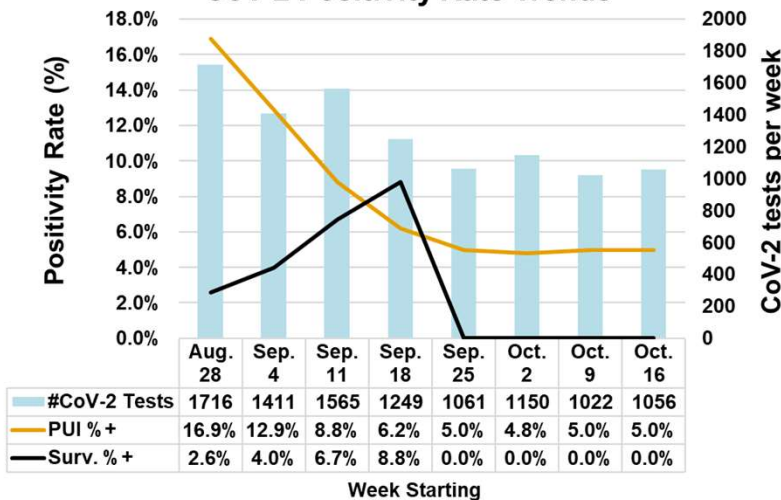


This report contains results for molecular and antigen tests ordered throughout the CHMCA network and performed at the Akron/Mahoning Valley laboratories. It also includes Point-of-Care tests (POCT) for influenza and SARS-CoV-2 (as of 2/2020) performed at ACHP locations.

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 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.

CoV-2 Positivity Rate Trends



As of 10/2021, 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. In 9/2022 the employee screening program was ended and pre-procedure screening was at provider-discretion.

