

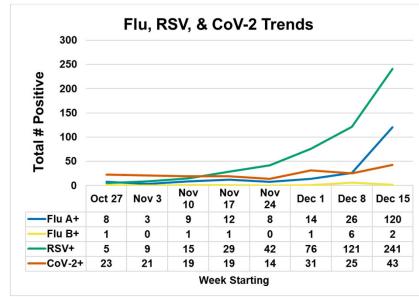
Viral Epidemiology Snapshot: December 15-21, 2024

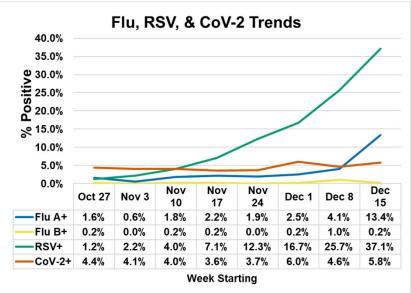
Prepared by Anne Hall, Ph.D., M(ASCP) on behalf of the Molecular Diagnostics/Virology Labs

<u>CoV-2, Flu, & RSV</u>					
<u>Virus</u>	<u>#Tested</u>	<u>#Positive</u>	<u>% Positive</u>		
Flu A	896	120	13.4%		
Flu B	896	2	0.2%		
RSV	650	241	37.1%		
CoV-2	738	43	5.8%		
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Bacterial Respiratory Infections (Molecular Tests)					
<u>Organism</u>	<u>#Tested</u>	<u>#Positive</u>	<u>% Positive</u>		
Bordetella parapertussis	480	0	0.0%		
Bordetella pertussis	480	5	1.0%		
Chlamydia pneumoniae	467	0	0.0%		
Mycoplasma pneumoniae	473	17	3.6%		

Other Respiratory Viruses						
<u>Virus</u>	<u>#Tested</u>	<u>#Positive</u>	<u>% Positive</u>			
Adenovirus	467	23	4.9%			
Coronavirus 229E	467	1	0.2%			
Coronavirus HKU1	467	0	0.0%			
Coronavirus NL63	467	23	4.9%			
Coronavirus OC43	467	5	1.1%			
Metapneumovirus	467	9	1.9%			
Rhinovirus/Enterovirus	467	137	29.3%			
Parainfluenza 1	467	3	0.6%			
Parainfluenza 2	467	1	0.2%			
Parainfluenza 3	467	5	1.1%			
Parainfluenza 4	467	12	2.6%			





Flu A Subtyping				
2009 H1N1	2			
Seasonal H1	0			
Seasonal H3	24			
No Subtype	94			
Pending subtype	0			

This report contains results for all tests ordered throughout the CHMCA network. As of 9/19/23, the data set includes all Point of Care Testing performed at ACHPs and Urgent Care Centers, as well as the central hospital laboratories.

As of 10/1/23, SARS-CoV-2 will be tracked in total, rather than in "Diagnostic" and "Screening" categories

The top chart displays the 8-week trend for total number of positive tests for Flu A, Flu B, RSV, and SARS-CoV-2.

The bottom chart displays the 8week trend for positivity rate (# positive/ total # tested) Flu A, Flu B, RSV, and SARS-CoV-2.

