

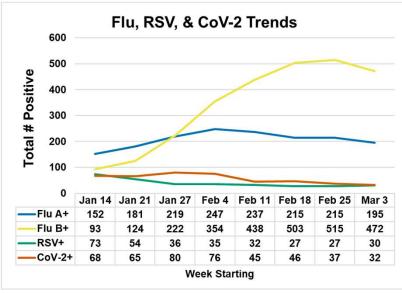
## Viral Epidemiology Snapshot: March 3-9, 2024

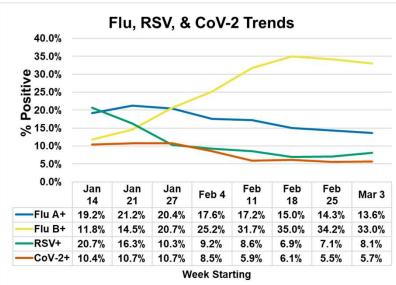
Prepared by Anne Hall, Ph.D., M(ASCP) on behalf of the Molecular Diagnostics/Virology Labs

<u>CoV-2, Flu, &amp; RSV</u>						
<u>Virus</u>	#Tested	#Positive	% Positive			
Flu A	1430	195	13.6%			
Flu B	1430	472	33.0%			
RSV	369	30	8.1%			
CoV-2	566	32	5.7%			

Other Respiratory Viruses						
<u>Virus</u>	#Tested	#Positive	% Positive			
Adenovirus	276	21	7.6%			
Coronavirus 229E	276	1	0.4%			
Coronavirus HKU1	276	3	1.1%			
Coronavirus NL63	276	5	1.8%			
Coronavirus OC43	276	6	2.2%			
Metapneumovirus	276	13	4.7%			
Rhinovirus/Enterovirus	276	65	23.6%			
Parainfluenza 1	276	2	0.7%			
Parainfluenza 2	276	0	0.0%			
Parainfluenza 3	276	7	2.5%			
Parainfluenza 4	276	2	0.7%			

Bacterial Respiratory Infections (Molecular Tests)					
<u>Organism</u>	#Tested	#Positive	% Positive		
Bordetella parapertussis	277	0	0.0%		
Bordetella pertussis	277	0	0.0%		
Chlamydia pneumoniae	276	0	0.0%		
Mycoplasma pneumoniae	276	0	0.0%		





Flu A Subtyping			
2009 H1N1	12		
Seasonal H1	0		
Seasonal H3	5		
No Subtype	171		
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 8-week trend for positivity rate (# positive/ total # tested) Flu A, Flu B, RSV, and SARS-CoV-2.

