

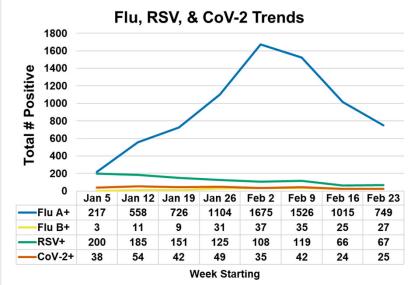
Viral Epidemiology Snapshot: February 23-March 1, 2025

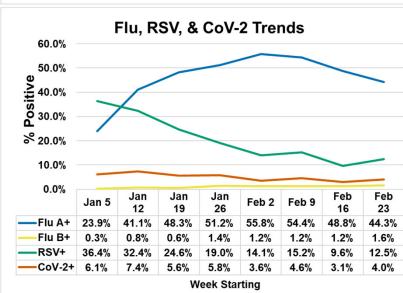
Prepared by Anne Hall, Ph.D., M(ASCP) on behalf of the Molecular Diagnostics/Virology Labs

CoV-2, Flu, & RSV						
<u>Virus</u>	#Tested	#Positive	% Positive			
Flu A	1692	749	44.3%			
Flu B	1692	27	1.6%			
RSV	534	67	12.5%			
CoV-2	627	25	4.0%			

Bacterial Respiratory Infections (Molecular Tests)					
<u>Organism</u>	#Tested	#Positive	% Positive		
Bordetella parapertussis	369	0	0.0%		
Bordetella pertussis	369	1	0.3%		
Chlamydia pneumoniae	362	0	0.0%		
Mycoplasma pneumoniae	364	1	0.3%		

Other Respiratory Viruses					
<u>Virus</u>	#Tested	#Positive	% Positive		
Adenovirus	362	16	4.4%		
Coronavirus 229E	362	0	0.0%		
Coronavirus HKU1	362	19	5.2%		
Coronavirus NL63	362	16	4.4%		
Coronavirus OC43	362	30	8.3%		
Metapneumovirus	362	14	3.9%		
Rhinovirus/Enterovirus	362	45	12.4%		
Parainfluenza 1	362	1	0.3%		
Parainfluenza 2	362	0	0.0%		
Parainfluenza 3	362	2	0.6%		
Parainfluenza 4	362	0	0.0%		





Flu A Subtyping				
2009 H1N1	62			
Seasonal H1	0			
Seasonal H3	55			
No Subtype	630			
Pending subtype	2			

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.

