

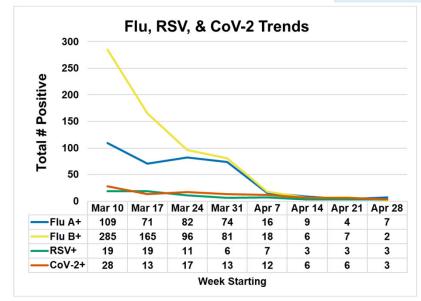
Viral Epidemiology Snapshot: April 28-May 4, 2024

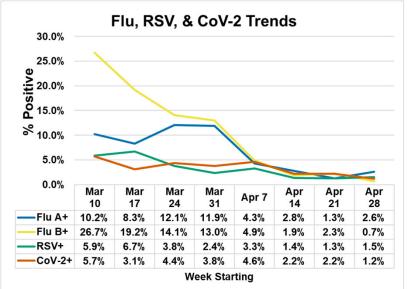
Prepared by Anne Hall, Ph.D., M(ASCP) on behalf of the Molecular Diagnostics/Virology Labs

<u>CoV-2, Flu, & RSV</u>						
<u>#Tested</u>	<u>#Positive</u>	<u>% Positive</u>				
270	7	2.6%				
270	2	0.7%				
204	3	1.5%				
259	3	1.2%				
	#Tested 270 270 204	#Tested #Positive 270 7 270 2 204 3				

Bacterial Respiratory Infections (Molecular Tests)				
<u>Organism</u>	<u>#Tested</u>	<u>#Positive</u>	<u>% Positive</u>	
Bordetella parapertussis	197	0	0.0%	
Bordetella pertussis	197	2	1.0%	
Chlamydia pneumoniae	190	0	0.0%	
Mycoplasma pneumoniae	191	2	1.0%	

Other Respiratory Viruses					
<u>Virus</u>	<u>#Tested</u>	<u>#Positive</u>	<u>% Positive</u>		
Adenovirus	190	18	9.5%		
Coronavirus 229E	190	2	1.1%		
Coronavirus HKU1	190	1	0.5%		
Coronavirus NL63	190	5	2.6%		
Coronavirus OC43	190	2	1.1%		
Metapneumovirus	190	24	12.6%		
Rhinovirus/Enterovirus	190	76	40.0%		
Parainfluenza 1	190	0	0.0%		
Parainfluenza 2	190	0	0.0%		
Parainfluenza 3	190	22	11.6%		
Parainfluenza 4	190	0	0.0%		





Flu A Subtyping				
2009 H1N1	0			
Seasonal H1	0			
Seasonal H3	4			
No Subtype	2			
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.

