

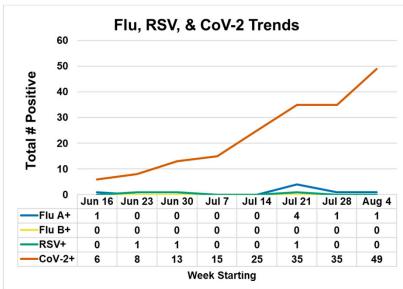
Viral Epidemiology Snapshot: August 4-10, 2024

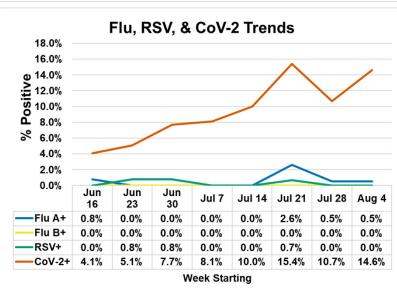
Prepared by Anne Hall, Ph.D., M(ASCP) on behalf of the Molecular Diagnostics/Virology Labs

CoV-2, Flu, & RSV						
<u>Virus</u>	#Tested	#Positive	% Positive			
Flu A	198	1	0.5%			
Flu B	198	0	0.0%			
RSV	189	0	0.0%			
CoV-2	336	49	14.6%			

Bacterial Respiratory Infections (Molecular Tests)						
<u>Organism</u>	#Tested	#Positive	% Positive			
Bordetella parapertussis	180	0	0.0%			
Bordetella pertussis	180	1	0.6%			
Chlamydia pneumoniae	178	0	0.0%			
Mycoplasma pneumoniae	179	14	7.8%			

Otner Respiratory Viruses						
<u>Virus</u>	#Tested	#Positive	% Positive			
Adenovirus	178	7	3.9%			
Coronavirus 229E	178	1	0.6%			
Coronavirus HKU1	178	0	0.0%			
Coronavirus NL63	178	1	0.6%			
Coronavirus OC43	178	0	0.0%			
Metapneumovirus	178	1	0.6%			
Rhinovirus/Enterovirus	178	40	22.5%			
Parainfluenza 1	178	1	0.6%			
Parainfluenza 2	178	0	0.0%			
Parainfluenza 3	178	5	2.8%			
Parainfluenza 4	178	2	1.1%			





Flu A Subtyping			
2009 H1N1	0		
Seasonal H1	0		
Seasonal H3	1		
No Subtype	0		
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.

