

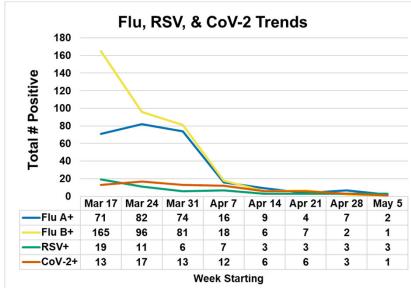
## Viral Epidemiology Snapshot: May 5-11, 2024

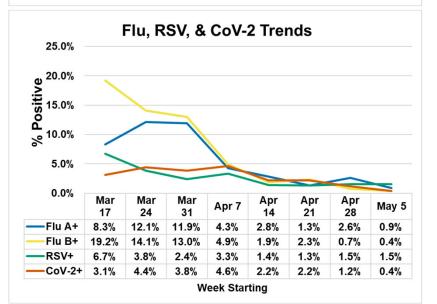
Prepared by Anne Hall, Ph.D., M(ASCP) on behalf of the Molecular Diagnostics/Virology Labs

<u>CoV-2, Flu, &amp; RSV</u>						
<u>Virus</u>	<u>#Tested</u>	<u>#Positive</u>	<u>% Positive</u>			
Flu A	235	2	0.9%			
Flu B	235	1	0.4%			
RSV	204	3	1.5%			
CoV-2	236	1	0.4%			

Bacterial Respiratory Infections (Molecular Tests)						
<u>Organism</u>	<u>#Tested</u>	<u>#Positive</u>	<u>% Positive</u>			
Bordetella parapertussis	200	0	0.0%			
Bordetella pertussis	200	2	1.0%			
Chlamydia pneumoniae	189	0	0.0%			
Mycoplasma pneumoniae	192	0	0.0%			

Other Respiratory Viruses						
<u>Virus</u>	<u>#Tested</u>	<u>#Positive</u>	<u>% Positive</u>			
Adenovirus	189	15	7.9%			
Coronavirus 229E	189	0	0.0%			
Coronavirus HKU1	189	0	0.0%			
Coronavirus NL63	189	4	2.1%			
Coronavirus OC43	189	0	0.0%			
Metapneumovirus	189	23	12.2%			
Rhinovirus/Enterovirus	189	77	40.7%			
Parainfluenza 1	189	0	0.0%			
Parainfluenza 2	189	0	0.0%			
Parainfluenza 3	189	30	15.9%			
Parainfluenza 4	189	0	0.0%			





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

Corrected 12/2/24

