

Viral Epidemiology Snapshot: January 12-18, 2025

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

CoV-2, Flu, & RSV

Virus	#Tested	#Positive	% Positive
Flu A	1357	558	41.1%
Flu B	1357	11	0.8%
RSV	571	185	32.4%
CoV-2	731	54	7.4%

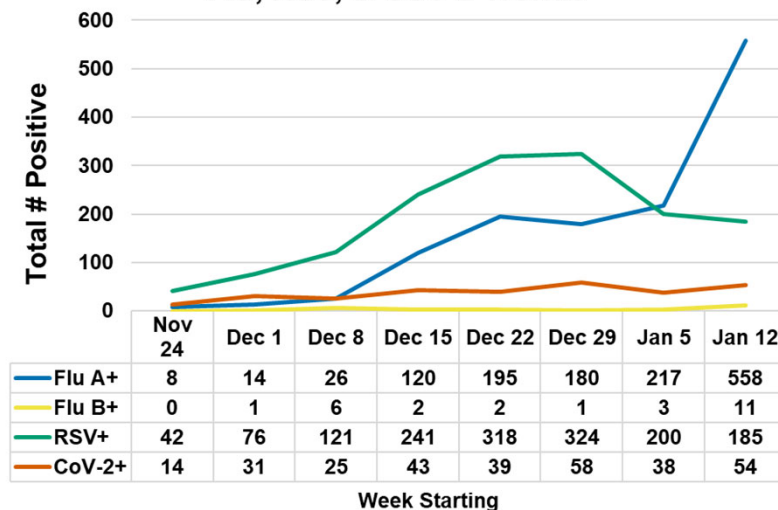
Bacterial Respiratory Infections (Molecular Tests)

Organism	#Tested	#Positive	% Positive
<i>Bordetella parapertussis</i>	402	0	0.0%
<i>Bordetella pertussis</i>	402	0	0.0%
<i>Chlamydia pneumoniae</i>	397	0	0.0%
<i>Mycoplasma pneumoniae</i>	401	10	2.5%

Other Respiratory Viruses

Virus	#Tested	#Positive	% Positive
Adenovirus	397	24	6.0%
Coronavirus 229E	397	0	0.0%
Coronavirus HKU1	397	2	0.5%
Coronavirus NL63	397	28	7.1%
Coronavirus OC43	397	17	4.3%
Metapneumovirus	397	8	2.0%
Rhinovirus/Enterovirus	397	69	17.4%
Parainfluenza 1	397	0	0.0%
Parainfluenza 2	397	1	0.3%
Parainfluenza 3	397	0	0.0%
Parainfluenza 4	397	2	0.5%

Flu, RSV, & CoV-2 Trends



Flu A Subtyping

2009 H1N1	34
Seasonal H1	0
Seasonal H3	64
No Subtype	459
Pending subtype	1

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.

Flu, RSV, & CoV-2 Trends

