

Viral Epidemiology Snapshot: February 16-22, 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	2080	1015	48.8%
Flu B	2080	25	1.2%
RSV	687	66	9.6%
CoV-2	782	24	3.1%

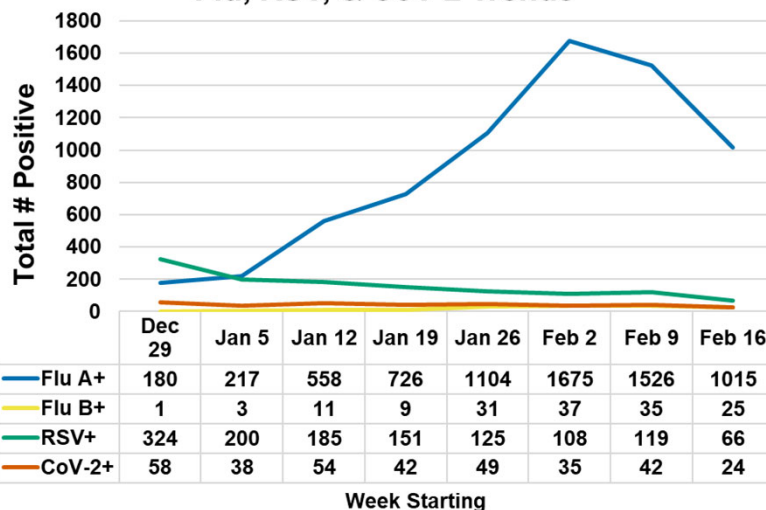
Bacterial Respiratory Infections (Molecular Tests)

Organism	#Tested	#Positive	% Positive
<i>Bordetella parapertussis</i>	402	0	0.0%
<i>Bordetella pertussis</i>	402	2	0.5%
<i>Chlamydia pneumoniae</i>	395	0	0.0%
<i>Mycoplasma pneumoniae</i>	397	2	0.5%

Other Respiratory Viruses

Virus	#Tested	#Positive	% Positive
Adenovirus	395	17	4.3%
Coronavirus 229E	395	0	0.0%
Coronavirus HKU1	395	23	5.8%
Coronavirus NL63	395	18	4.6%
Coronavirus OC43	395	54	13.7%
Metapneumovirus	395	11	2.8%
Rhinovirus/Enterovirus	395	52	13.2%
Parainfluenza 1	395	0	0.0%
Parainfluenza 2	395	1	0.3%
Parainfluenza 3	395	2	0.5%
Parainfluenza 4	395	0	0.0%

Flu, RSV, & CoV-2 Trends



Flu A Subtyping

2009 H1N1	55
Seasonal H1	0
Seasonal H3	81
No Subtype	878
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

