



# Viral Epidemiology Snapshot: December 17-23, 2023

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## CoV-2, Flu, & RSV

Virus	#Tested	#Positive	% Positive
Flu A	1230	284	23.1%
Flu B	1230	85	6.9%
RSV	625	212	33.9%
CoV-2 Diagnostic	1076	118	11.0%

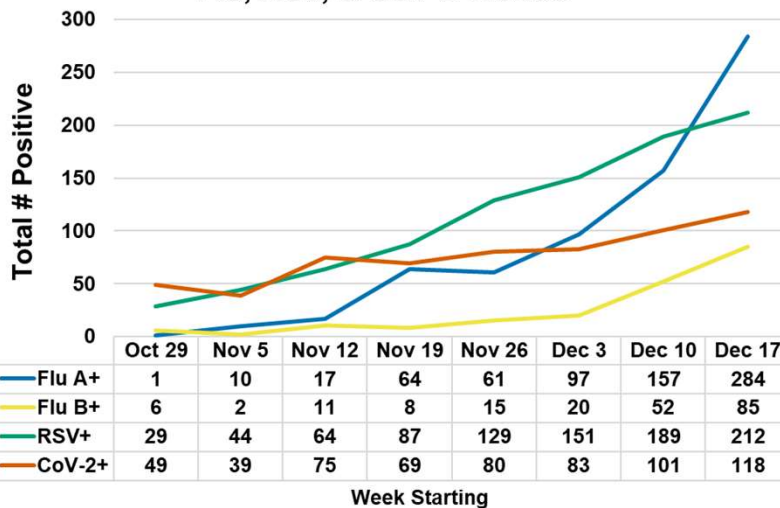
## Other Respiratory Viruses

Virus	#Tested	#Positive	% Positive
Adenovirus	538	41	7.6%
Coronavirus 229E	538	1	0.2%
Coronavirus HKU1	538	1	0.2%
Coronavirus NL63	538	2	0.4%
Coronavirus OC43	538	57	10.6%
Metapneumovirus	538	2	0.4%
Rhinovirus/Enterovirus	538	116	21.6%
Parainfluenza 1	538	8	1.5%
Parainfluenza 2	538	2	0.4%
Parainfluenza 3	538	1	0.2%
Parainfluenza 4	538	5	0.9%

## Bacterial Respiratory Infections (Molecular Tests)

Organism	#Tested	#Positive	% Positive
<i>Bordetella parapertussis</i>	543	1	0.2%
<i>Bordetella pertussis</i>	543	0	0.0%
<i>Chlamydia pneumoniae</i>	538	0	0.0%
<i>Mycoplasma pneumoniae</i>	541	2	0.4%

## Flu, RSV, & CoV-2 Trends

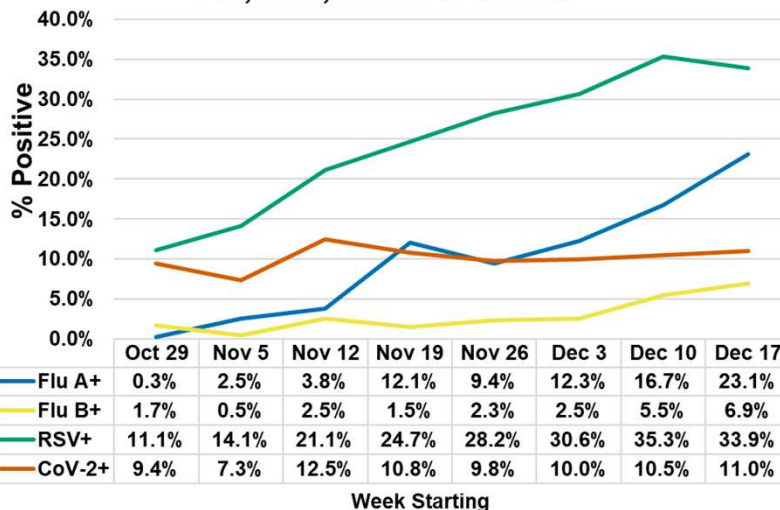


## Flu A Subtyping

2009 H1N1	90
Seasonal H1	3
Seasonal H3	8
No Subtype	183
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.

## Flu, RSV, & CoV-2 Trends



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.

