

Viral Epidemiology Snapshot: January 26-February 2, 2025

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CoV-2, Flu, & RSV

| Virus | #Tested | #Positive | % Positive |
|-------|---------|-----------|------------|
| Flu A | 2156 | 1104 | 51.2% |
| Flu B | 2156 | 31 | 1.4% |
| RSV | 657 | 125 | 19.0% |
| CoV-2 | 845 | 49 | 5.8% |

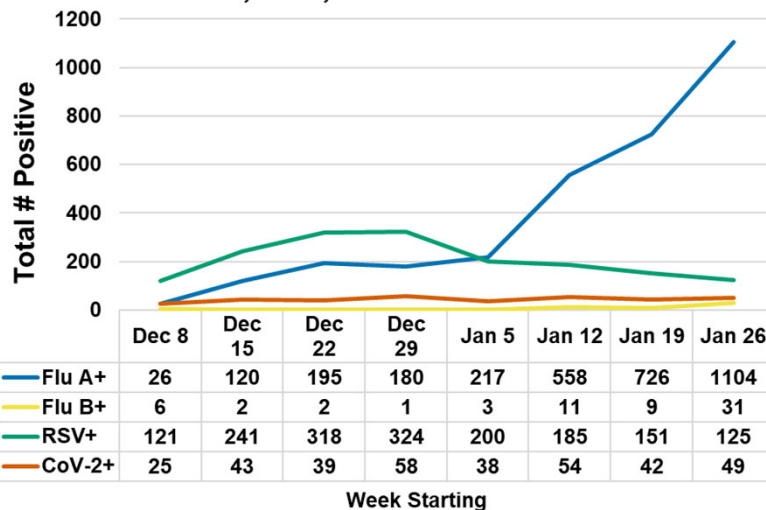
Bacterial Respiratory Infections (Molecular Tests)

| Organism | #Tested | #Positive | % Positive |
|---------------------------------|---------|-----------|------------|
| <i>Bordetella parapertussis</i> | 448 | 0 | 0.0% |
| <i>Bordetella pertussis</i> | 448 | 2 | 0.4% |
| <i>Chlamydia pneumoniae</i> | 439 | 0 | 0.0% |
| <i>Mycoplasma pneumoniae</i> | 443 | 7 | 1.6% |

Other Respiratory Viruses

| Virus | #Tested | #Positive | % Positive |
|------------------------|---------|-----------|------------|
| Adenovirus | 439 | 19 | 4.3% |
| Coronavirus 229E | 439 | 0 | 0.0% |
| Coronavirus HKU1 | 439 | 12 | 2.7% |
| Coronavirus NL63 | 439 | 18 | 4.1% |
| Coronavirus OC43 | 439 | 34 | 7.7% |
| Metapneumovirus | 439 | 4 | 0.9% |
| Rhinovirus/Enterovirus | 439 | 36 | 8.2% |
| Parainfluenza 1 | 439 | 0 | 0.0% |
| Parainfluenza 2 | 439 | 0 | 0.0% |
| Parainfluenza 3 | 439 | 1 | 0.2% |
| Parainfluenza 4 | 439 | 1 | 0.2% |

Flu, RSV, & CoV-2 Trends



Flu A Subtyping

| | |
|-----------------|-----|
| 2009 H1N1 | 53 |
| Seasonal H1 | 0 |
| Seasonal H3 | 92 |
| No Subtype | 958 |
| 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

