

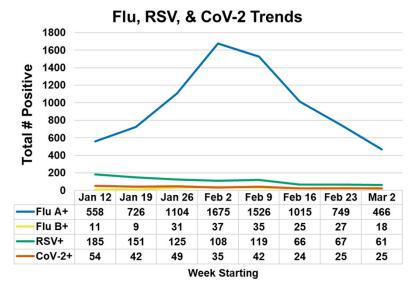
Viral Epidemiology Snapshot: March 2-8, 2025

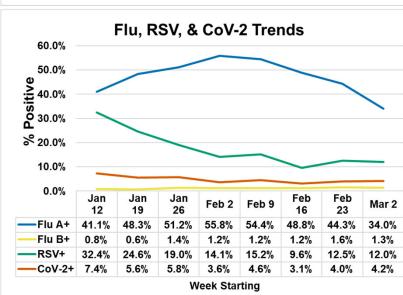
Prepared by Anne Hall, Ph.D., M(ASCP) on behalf of the Molecular Diagnostics/Virology Labs

| CoV-2, Flu, & RSV | | | | | | |
|-------------------|---------|-----------|------------|--|--|--|
| <u>Virus</u> | #Tested | #Positive | % Positive | | | |
| Flu A | 1369 | 466 | 34.0% | | | |
| Flu B | 1369 | 18 | 1.3% | | | |
| RSV | 507 | 61 | 12.0% | | | |
| CoV-2 | 591 | 25 | 4.2% | | | |

| Bacterial Respiratory Infections (Molecular Tests) | | | | | | |
|--|---------|-----------|------------|--|--|--|
| <u>Organism</u> | #Tested | #Positive | % Positive | | | |
| Bordetella parapertussis | 349 | 0 | 0.0% | | | |
| Bordetella pertussis | 349 | 2 | 0.6% | | | |
| Chlamydia pneumoniae | 349 | 0 | 0.0% | | | |
| Mycoplasma pneumoniae | 349 | 0 | 0.0% | | | |

| Other Respiratory Viruses | | | | | | |
|---------------------------|---------|-----------|------------|--|--|--|
| <u>Virus</u> | #Tested | #Positive | % Positive | | | |
| Adenovirus | 349 | 20 | 5.7% | | | |
| Coronavirus 229E | 349 | 0 | 0.0% | | | |
| Coronavirus HKU1 | 349 | 18 | 5.2% | | | |
| Coronavirus NL63 | 349 | 13 | 3.7% | | | |
| Coronavirus OC43 | 349 | 29 | 8.3% | | | |
| Metapneumovirus | 349 | 18 | 5.2% | | | |
| Rhinovirus/Enterovirus | 349 | 52 | 14.9% | | | |
| Parainfluenza 1 | 349 | 2 | 0.6% | | | |
| Parainfluenza 2 | 349 | 1 | 0.3% | | | |
| Parainfluenza 3 | 349 | 3 | 0.9% | | | |
| Parainfluenza 4 | 349 | 0 | 0.0% | | | |
| | | | | | | |





| Flu A Subtyping | | | | |
|-----------------|-----|--|--|--|
| 2009 H1N1 | 28 | | | |
| Seasonal H1 | 0 | | | |
| Seasonal H3 | 31 | | | |
| No Subtype | 407 | | | |
| 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 8-week trend for positivity rate (# positive/ total # tested) Flu A, Flu B, RSV, and SARS-CoV-2.

