

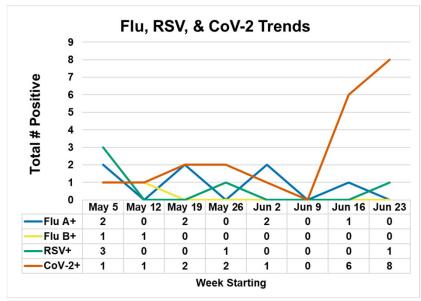
Viral Epidemiology Snapshot: June 23-29, 2024

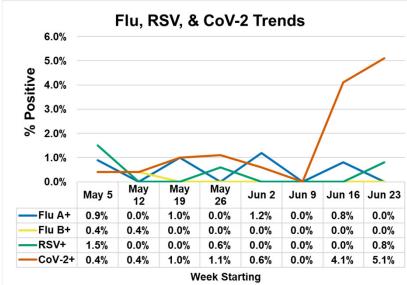
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| CoV-2, Flu, & RSV | | | | | | |
|-------------------|---------|-----------|------------|--|--|--|
| <u>Virus</u> | #Tested | #Positive | % Positive | | | |
| Flu A | 131 | 0 | 0.0% | | | |
| Flu B | 131 | 0 | 0.0% | | | |
| RSV | 126 | 1 | 0.8% | | | |
| CoV-2 | 156 | 8 | 5.1% | | | |

| Bacterial Respiratory Infections (Molecular Tests) | | | | | |
|----------------------------------------------------|---------|-----------|------------|--|--|
| <u>Organism</u> | #Tested | #Positive | % Positive | | |
| Bordetella parapertussis | 123 | 0 | 0.0% | | |
| Bordetella pertussis | 123 | 0 | 0.0% | | |
| Chlamydia pneumoniae | 119 | 0 | 0.0% | | |
| Mycoplasma pneumoniae | 121 | 9 | 7.4% | | |

| Other Respiratory viruses | | | | | |
|---------------------------|---------|-----------|------------|--|--|
| <u>Virus</u> | #Tested | #Positive | % Positive | | |
| Adenovirus | 119 | 10 | 8.4% | | |
| Coronavirus 229E | 119 | 0 | 0.0% | | |
| Coronavirus HKU1 | 119 | 0 | 0.0% | | |
| Coronavirus NL63 | 119 | 0 | 0.0% | | |
| Coronavirus OC43 | 119 | 0 | 0.0% | | |
| Metapneumovirus | 119 | 6 | 5.0% | | |
| Rhinovirus/Enterovirus | 119 | 31 | 26.1% | | |
| Parainfluenza 1 | 119 | 0 | 0.0% | | |
| Parainfluenza 2 | 119 | 0 | 0.0% | | |
| Parainfluenza 3 | 119 | 3 | 2.5% | | |
| Parainfluenza 4 | 119 | 0 | 0.0% | | |
| | | | | | |





| Flu A Subtyping | | | | |
|-----------------|---|--|--|--|
| 2009 H1N1 | 0 | | | |
| Seasonal H1 | 0 | | | |
| Seasonal H3 | 0 | | | |
| No Subtype | 0 | | | |
| 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.

