

SAH Respiratory Pathogen Report

2021-2022 Season (September 2021 -August 2022)

Week 14 (April 3-April 9)

Number of respiratory specimens positive and tested (and percentage positive) by all test methods performed by SAH Laboratory.

*Specimens referred to an alternate testing site are not included in this report.

| Respiratory Pathogen | Current Week | Cumulative Season |
|---------------------------------|-----------------|---------------------|
| SARS-CoV-2 (COVID-19 virus) | 274/ 934 (29.3) | 4348/ 36,022 (12.1) |
| Influenza A (all) | 2/ 789 (0.3) | 8/ 23,539 (0.03) |
| Influenza B | 0/ 789 (0.0) | 0/ 23,539 (0.0) |
| Adenovirus | 0/ 34 (0.0) | 61/ 3894 (1.6) |
| Seasonal Coronavirus | 1/ 34 (2.9) | 143/ 3894 (3.7) |
| Human Rhinovirus/ Enterovirus | 7/ 34 (20.6) | 1214/ 3894 (31.2) |
| Human metapneumovirus | 0/ 34 (0.0) | 0/ 3894 (0.0) |
| Parainfluenza virus | 0/ 34 (0.0) | 382/ 3894 (9.8) |
| Respiratory syncytial virus | 5/ 789 (0.6) | 367/ 23,539 (1.6) |
| <i>Mycoplasma pneumoniae</i> | 0/ 34 (0.0) | 0/ 3894 (0.0) |
| <i>Chlamydia pneumoniae</i> | 0/ 34 (0.0) | 0/ 3894 (0.0) |
| <i>Bordetella pertussis</i> | 0/ 34 (0.0) | 0/ 3894 (0.0) |
| <i>Bordetella parapertussis</i> | 0/ 34 (0.0) | 0/ 3894 (0.0) |

Number (and percentage) of influenza A subtypes among Influenza A-positive specimens, SAH Laboratory

| Influenza A subtypes | Current Positive | Cumulative* Positive |
|--------------------------|------------------|----------------------|
| Influenza A(H1N1)pdm09 | 0 (0.0) | 0 |
| Influenza A(H3N2) | 2 (100.0) | 7 |
| Influenza A/not subtyped | 0 (0.0) | 1 |
| Total | 2 | 8 |