

SAH Respiratory Pathogen Report

2022-2023 Season (September 2022 -August 2023)

Week 34 (Aug 20-Aug 26)

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) | 3 / 52 (5.8) | 2136 / 13034 (16.4) |
| Influenza A (all) | 0 / 42 (0.0) | 521 / 9151 (5.7) |
| Influenza B | 0 / 42 (0.0) | 8 / 9151 (0.09) |
| Adenovirus | 0 / 42 (0.0) | 61 / 3329 (1.8) |
| Seasonal Coronavirus | 0 / 42 (0.0) | 89 / 3329 (2.7) |
| Human Rhinovirus/ Enterovirus | 9 / 42 (21.4) | 380 / 3329 (11.4) |
| Human metapneumovirus | 0 / 42 (0.0) | 101 / 3329 (3.0) |
| Parainfluenza virus | 0 / 42 (0.0) | 126 / 3329 (3.8) |
| Respiratory syncytial virus | 0 / 42 (0.0) | 172 / 9151 (1.9) |
| Mycoplasma pneumoniae | 0 / 42 (0.0) | 0 / 3329 (0.0) |
| Chlamydia pneumoniae | 0 / 42 (0.0) | 0 / 3329 (0.0) |
| Bordetella pertussis | 0 / 42 (0.0) | 0 / 3329 (0.0) |
| Bordetella parapertussis | 0 / 42 (0.0) | 1 / 3329 (0.03) |

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) | 1 |
| Influenza A(H3N2) | 0 (0.0) | 262 |
| Influenza A/not subtyped | 0 (0.0) | 258 |
| Total | 0 | 521 |