

# SAH Respiratory Pathogen Report

## 2023-2024 Season (September 2023 -August 2024)

### Week 4 (Jan 21- Jan 27)

**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)	23 / 204 (11.3)	558 / 4081 (13.7)
Influenza A (all)	7 / 152 (4.6)	200 / 2749 (7.3)
Influenza B	2 / 152 (1.3)	3 / 2749 (0.1)
Adenovirus	1 / 123 (0.8)	28 / 2094 (1.3)
Seasonal Coronavirus	0 / 123 (0.0)	4 / 2094 (0.2)
Human Rhinovirus/ Enterovirus	8 / 123 (6.5)	214 / 2094 (10.2)
Human metapneumovirus	0 / 123 (0.0)	0 / 2094 (0.0)
Parainfluenza virus	0 / 123 (0.0)	47 / 2094 (2.2)
Respiratory syncytial virus	18 / 152 (11.8)	138 / 2749 (5.0)
Mycoplasma pneumoniae	0 / 123 (0.0)	0 / 2094 (0.0)
Chlamydia pneumoniae	0 / 123 (0.0)	0 / 2094 (0.0)
Bordetella pertussis	0 / 123 (0.0)	0 / 2094 (0.0)
Bordetella parapertussis	0 / 123 (0.0)	1 / 2094 (0.05)

**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	4 (0.57)	151
Influenza A(H3N2)	1 (0.14)	5
Influenza A/not subtyped	2 (0.29)	44
Total	7	200