

SAH Respiratory Pathogen Report

2023-2024 Season (September 2023 -August 2024)

Week 3 (Jan 14- Jan 20)

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)	19 / 196 (9.7)	535 / 3877 (13.8)
Influenza A (all)	15 / 141 (10.6)	193 / 2597 (7.4)
Influenza B	1 / 141 (0.7)	1 / 2597 (0.04)
Adenovirus	0 / 117 (0.0)	27 / 1971 (1.4)
Seasonal Coronavirus	2 / 117 (1.7)	4 / 1971 (0.2)
Human Rhinovirus/ Enterovirus	5 / 117 (4.3)	206 / 1971 (10.5)
Human metapneumovirus	0 / 117 (0.0)	0 / 1971 (0.0)
Parainfluenza virus	3 / 117 (2.6)	47 / 1971 (2.4)
Respiratory syncytial virus	16 / 141 (11.3)	120 / 2597 (4.6)
Mycoplasma pneumoniae	0 / 117 (0.0)	0 / 1971 (0.0)
Chlamydia pneumoniae	0 / 117 (0.0)	0 / 1971 (0.0)
Bordetella pertussis	0 / 117 (0.0)	0 / 1971 (0.0)
Bordetella parapertussis	0 / 117 (0.0)	1 / 1971 (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	11 (0.73)	147
Influenza A(H3N2)	0 (0.00)	4
Influenza A/not subtyped	4 (0.27)	42
Total	15	193