

SAH Respiratory Pathogen Report

2023-2024 Season (September 2023 -August 2024)

Week 5 (Jan 28- Feb 3)

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)	25/ 219 (11.4)	583/ 4300 (13.6)
Influenza A (all)	8/ 142 (5.6)	208/ 2891 (7.2)
Influenza B	1/ 142 (0.7)	4/ 2891 (0.1)
Adenovirus	2/ 111 (1.8)	30/ 2205 (1.4)
Seasonal Coronavirus	3/ 111 (2.7)	7/ 2205 (0.3)
Human Rhinovirus/ Enterovirus	6/ 111 (5.4)	220/ 2205 (10.0)
Human metapneumovirus	0/ 111 (0.0)	0/ 2205 (0.0)
Parainfluenza virus	2/ 111 (1.8)	49/ 2205 (2.2)
Respiratory syncytial virus	11/ 142 (7.7)	149/ 2891 (5.2)
Mycoplasma pneumoniae	0/ 111 (0.0)	0/ 2205 (0.0)
Chlamydia pneumoniae	0/ 111 (0.0)	0/ 2205 (0.0)
Bordetella pertussis	1/ 111 (0.9)	1/ 2205 (0.05)
Bordetella parapertussis	0/ 111 (0.0)	1/ 2205 (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	3 (0.375)	154
Influenza A(H3N2)	2 (0.25)	7
Influenza A/not subtyped	3 (0.375)	47
Total	8	208