

SAH Respiratory Pathogen Report

2023-2024 Season (September 2023 -August 2024)

Week 50 (Dec 10- Dec 16)

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)	36/ 249 (14.5)	407/ 2755 (14.8)
Influenza A (all)	32/ 158 (20.3)	65/ 1751 (3.7)
Influenza B	0/ 158 (0.0)	0/ 1751 (0.0)
Adenovirus	3/ 128 (2.3)	20/ 1319 (1.5)
Seasonal Coronavirus	0/ 128 (0.0)	0/ 1319 (0.0)
Human Rhinovirus/ Enterovirus	16/ 128 (12.5)	175/ 1319 (13.3)
Human metapneumovirus	0/ 128 (0.0)	0/ 1319 (0.0)
Parainfluenza virus	3/ 128 (2.3)	30/ 1319 (2.3)
Respiratory syncytial virus	9/ 158 (5.7)	22/ 1751 (1.3)
Mycoplasma pneumoniae	0/ 128 (0.0)	0/ 1319 (0.0)
Chlamydia pneumoniae	0/ 128 (0.0)	0/ 1319 (0.0)
Bordetella pertussis	0/ 128 (0.0)	0/ 1319 (0.0)
Bordetella parapertussis	1/ 128 (0.7)	1/ 1319 (0.08)

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	24 (0.75)	47
Influenza A(H3N2)	0 (0.0)	3
Influenza A/not subtyped	8 (0.25)	15
Total	32	65