

SAH Respiratory Pathogen Report

2022-2023 Season (September 2022 -August 2023)

Week 51 (December 18- December 24)

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)	47 / 393 (12.0)	1400 / 7894 (17.7)
Influenza A (all)	61 / 393 (15.5)	460 / 4852 (9.5)
Influenza B	0 / 393 (0.0)	0 / 4852 (0.0)
Adenovirus	0 / 73 (0.0)	34 / 1549 (2.2)
Seasonal Coronavirus	5 / 73 (6.8)	20 / 1549 (1.3)
Human Rhinovirus/ Enterovirus	1 / 73 (1.4)	177 / 1549 (11.4)
Human metapneumovirus	1 / 73 (1.4)	74 / 1549 (4.8)
Parainfluenza virus	6 / 73 (8.2)	51 / 1549 (3.3)
Respiratory syncytial virus	1 / 393 (0.3)	37 / 4852 (0.8)
<i>Mycoplasma pneumoniae</i>	0 / 73 (0.0)	0 / 1549 (0.0)
<i>Chlamydia pneumoniae</i>	0 / 73 (0.0)	0 / 1549 (0.0)
<i>Bordetella pertussis</i>	0 / 73 (0.0)	0 / 1549 (0.0)
<i>Bordetella parapertussis</i>	0 / 73 (0.0)	0 / 1549 (0.0)

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	1 (1.6)	1
Influenza A(H3N2)	15 (24.6)	242
Influenza A/not subtyped	45 (73.8)	217
Total	61	460