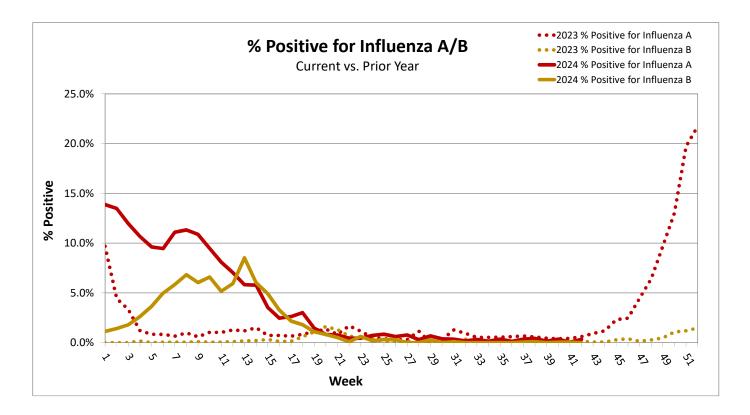
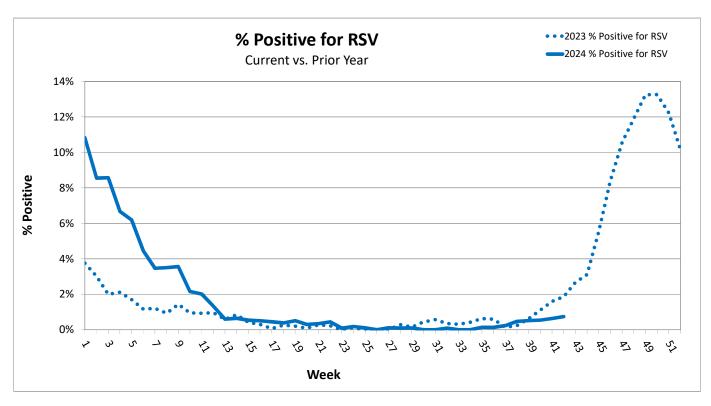
Week 42 - Week Ending Oct 19, 2024

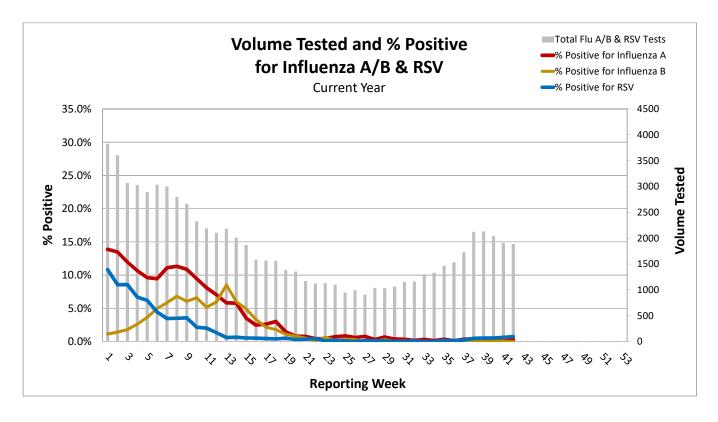
For the week ending Oct 19, 1887 respiratory patient specimens were submitted for Influenza A/B and Respiratory Syncytial Virus (RSV) testing.

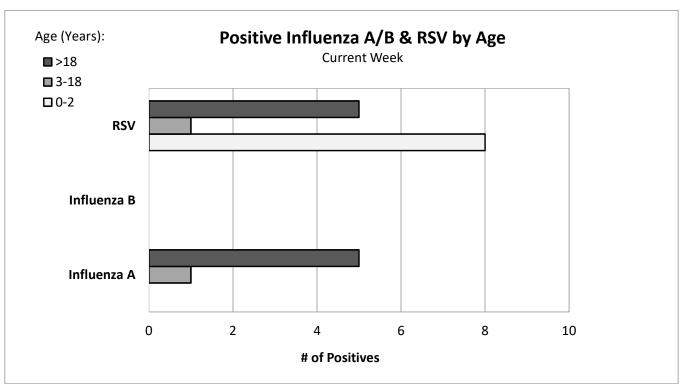
Influenza A was detected in 6 of 1887 specimens (0.3%). Influenza B was detected in 0 of 1887 specimens (0%). RSV was detected in 14 of 1887 specimens (0.7%).





Week 42 - Week Ending Oct 19, 2024

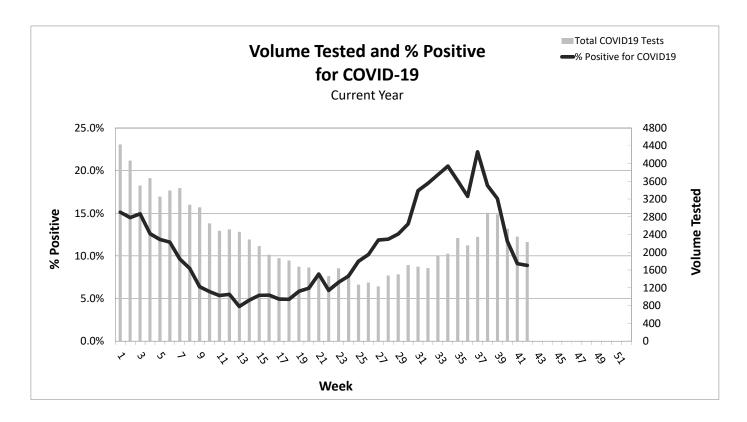


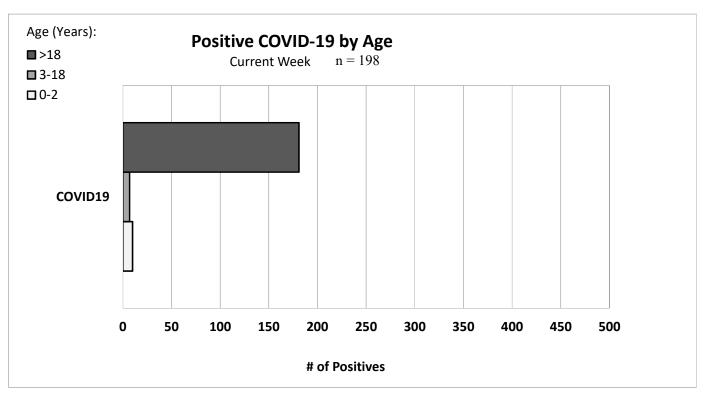


Week 42 - Week Ending Oct 19, 2024

For the week ending Oct 19, 2230 respiratory patient specimen were submitted for COVID-19 testing.

SARS-CoV-2 was detected in 198 of 2230 specimens (8.9%).



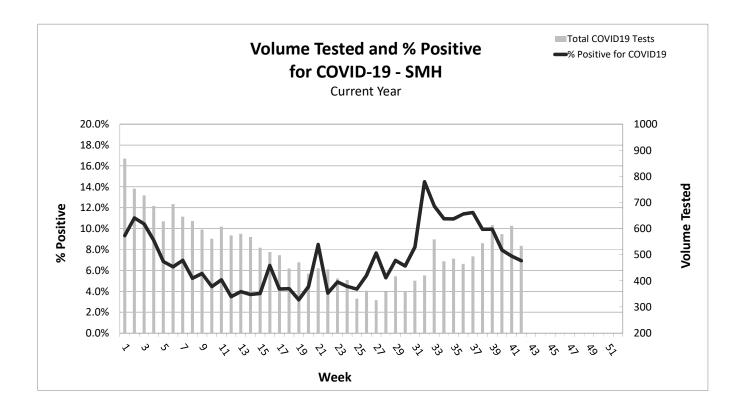


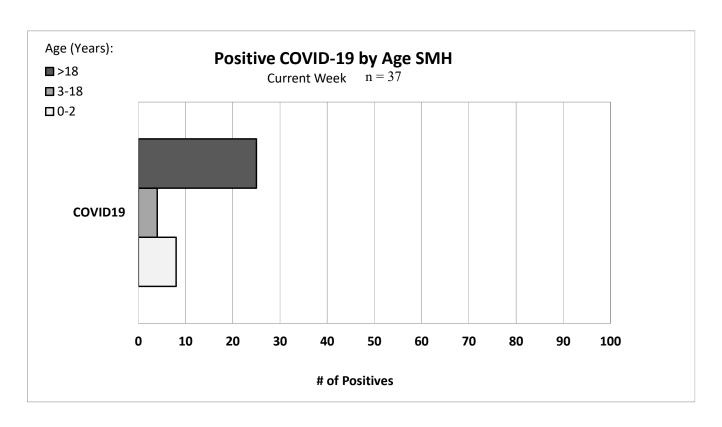
## **WEEKLY COVID-19 SURVEILLANCE**

Week 42 - Week Ending Oct 19, 2024

For the week ending October 19, 534 respiratory patient specimen were tested for Covid-19 at Strong Memorial Hospital STAT Lab.

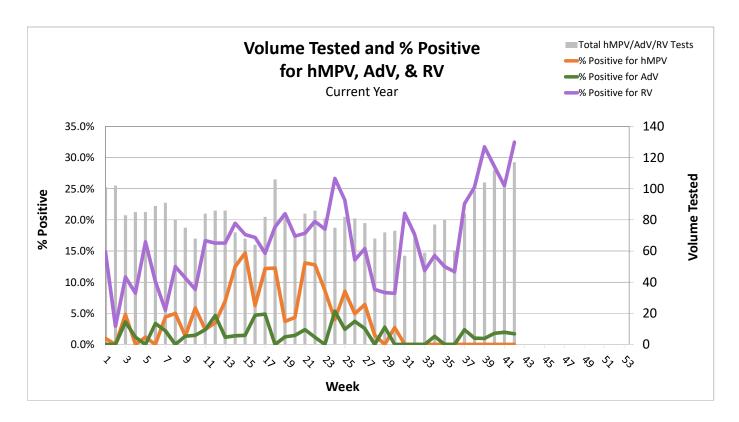
SARS-CoV-2 was detected in 37 of 534 specimens (6.9%).

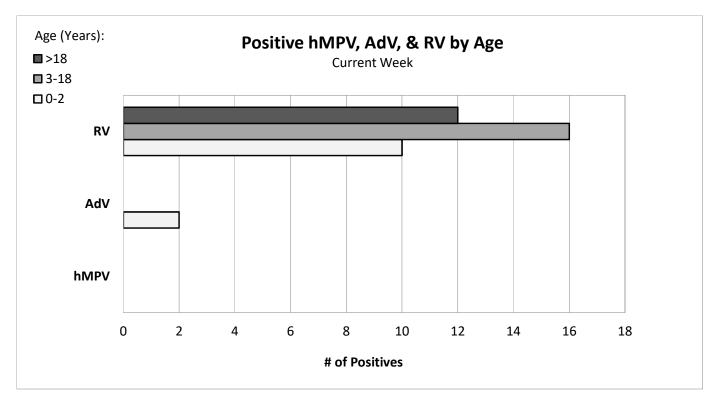




Week 42 - Week Ending Oct 19, 2024

For the week ending Oct 19, 117 respiratory patient specimens were submitted for Human Metapneumovirus (hMPV),
Adenovirus (AdV), & Rhinovirus (RV) testing.
hMPV was detected in 0 of 117 specimens (0%).
AdV was detected in 2 of 117 specimens (1.7%).
RV was detected in 38 of 117 specimens (32.5%).





Week 42 - Week Ending Oct 19, 2024

For the week ending Oct 19, 98 respiratory patient specimens were submitted for Parainfluenza (PIV) testing.

PIV1 was detected in 2 of 98 specimens (2%). PIV2 was detected in 1 of 98 specimens (1%). PIV3 was detected in 0 of 98 specimens (0%). PIV4 was detected in 5 of 98 specimens (5.1%).

