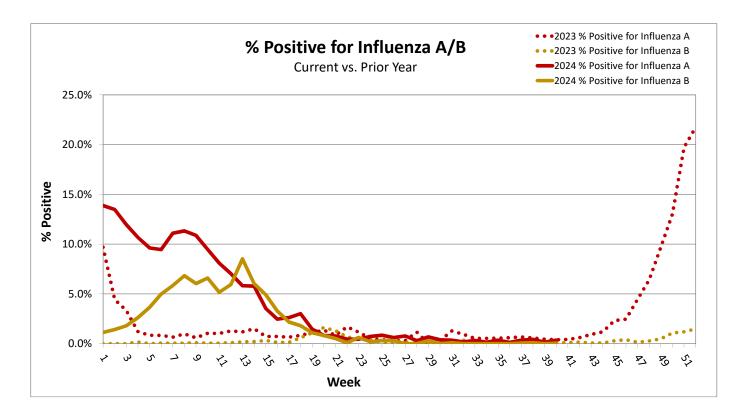
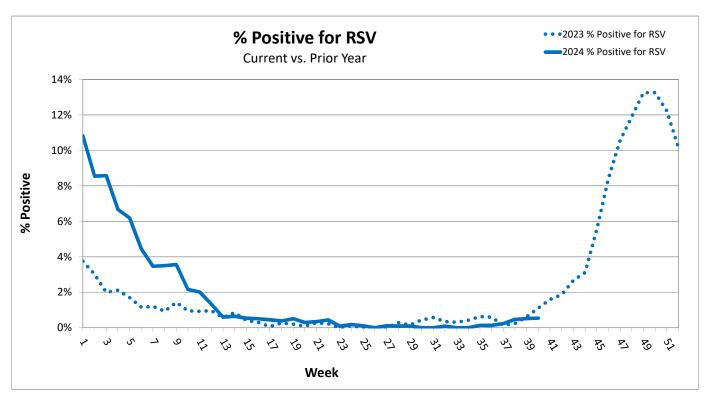
Week 40 - Week Ending Oct 05, 2024

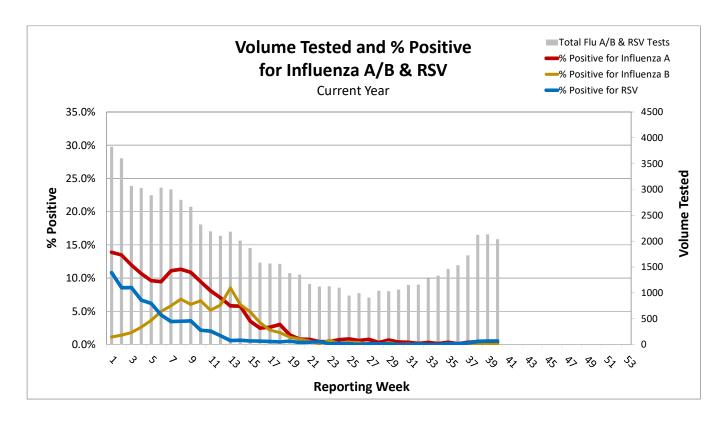
For the week ending Oct 05, 2038 respiratory patient specimens were submitted for Influenza A/B and Respiratory Syncytial Virus (RSV) testing.

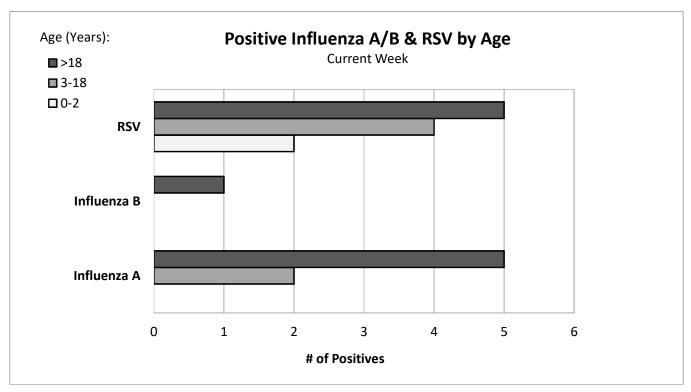
Influenza A was detected in 7 of 2038 specimens (0.3%). Influenza B was detected in 1 of 2038 specimens (0.05%). RSV was detected in 11 of 2038 specimens (0.5%).





Week 40 - Week Ending Oct 05, 2024

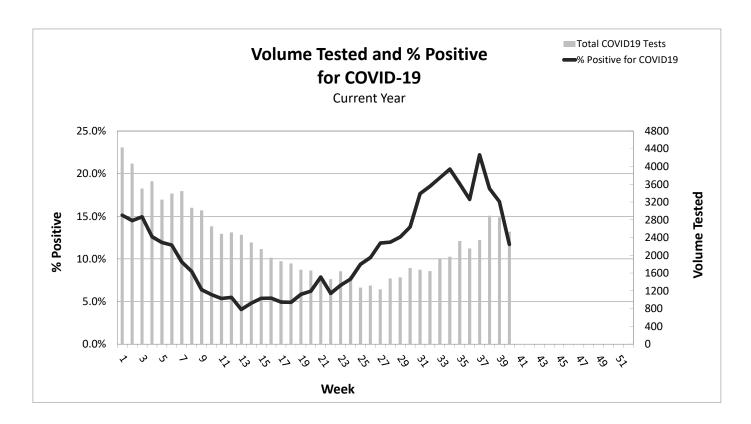


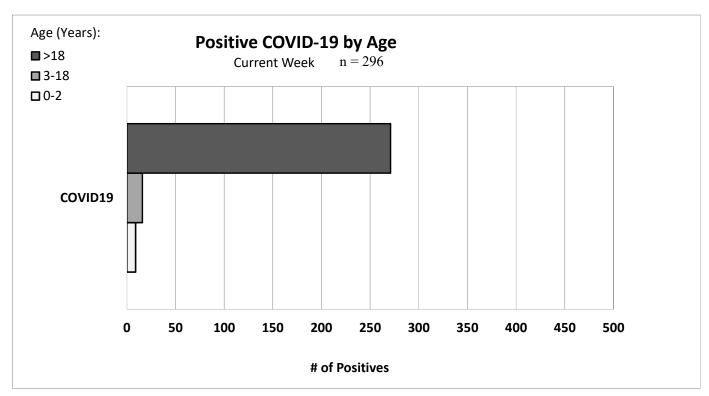


Week 40 - Week Ending Oct 05, 2024

For the week ending Oct 05, 2530 respiratory patient specimen were submitted for COVID-19 testing.

SARS-CoV-2 was detected in 296 of 2530 specimens (11.7%).



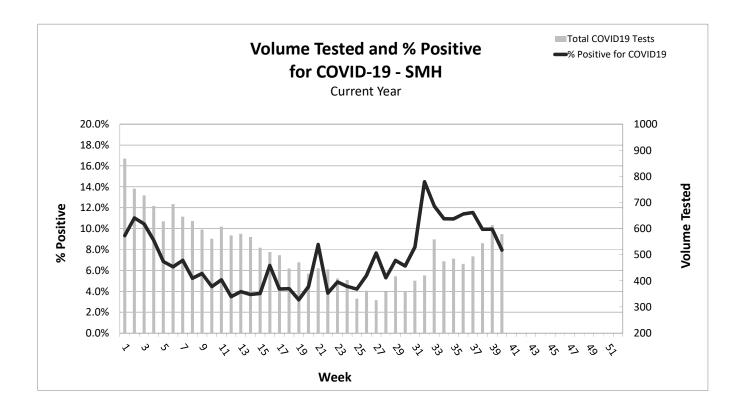


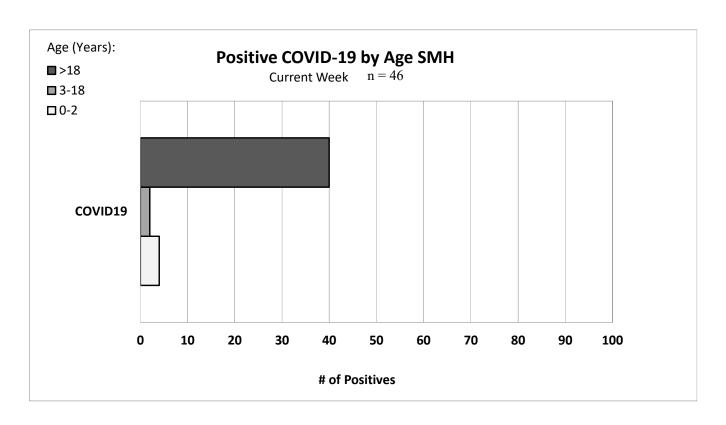
## **WEEKLY COVID-19 SURVEILLANCE**

Week 40 - Week Ending Oct 05, 2024

For the week ending October 5, 579 respiratory patient specimen were tested for Covid-19 at Strong Memorial Hospital STAT Lab.

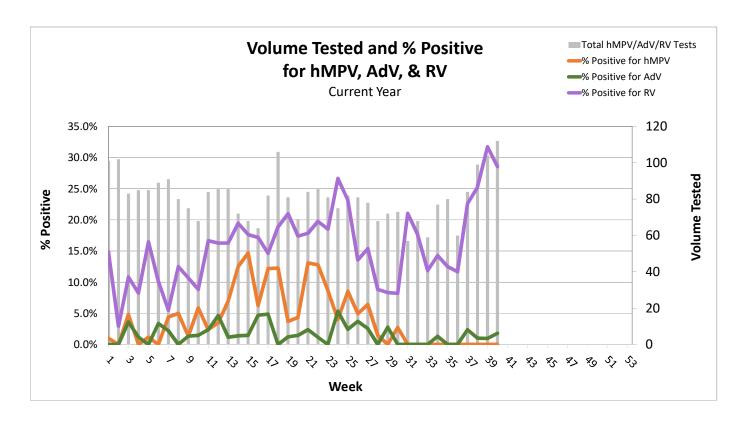
SARS-CoV-2 was detected in 46 of 579 specimens (7.9%).

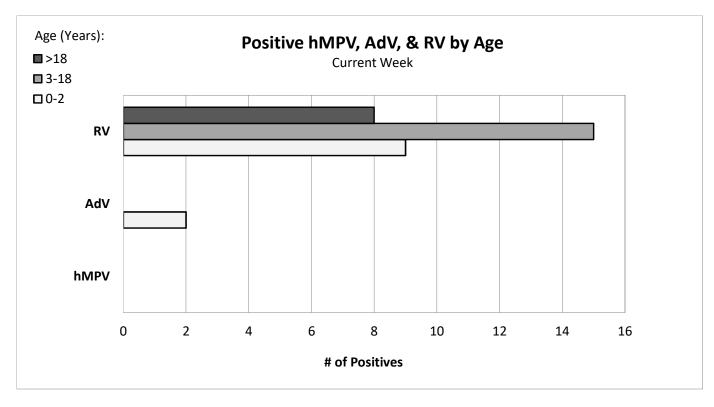




Week 40 - Week Ending Oct 05, 2024

For the week ending Oct 05, 112 respiratory patient specimens were submitted for Human Metapneumovirus (hMPV),
Adenovirus (AdV), & Rhinovirus (RV) testing.
hMPV was detected in 0 of 112 specimens (0%).
AdV was detected in 2 of 112 specimens (1.8%).
RV was detected in 32 of 112 specimens (28.6%).





Week 40 - Week Ending Oct 05, 2024

For the week ending Oct 05, 109 respiratory patient specimens were submitted for Parainfluenza (PIV) testing.

PIV1 was detected in 2 of 109 specimens (1.8%). PIV2 was detected in 0 of 109 specimens (0%). PIV3 was detected in 0 of 109 specimens (0%). PIV4 was detected in 1 of 109 specimens (0.9%).

