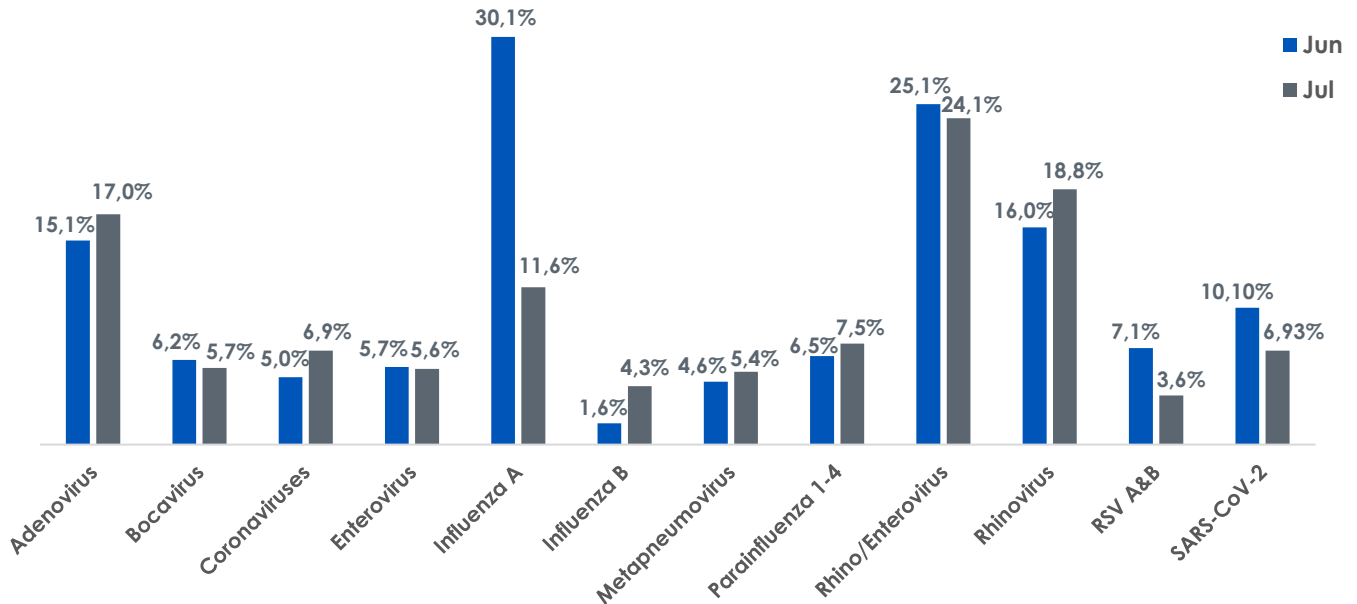
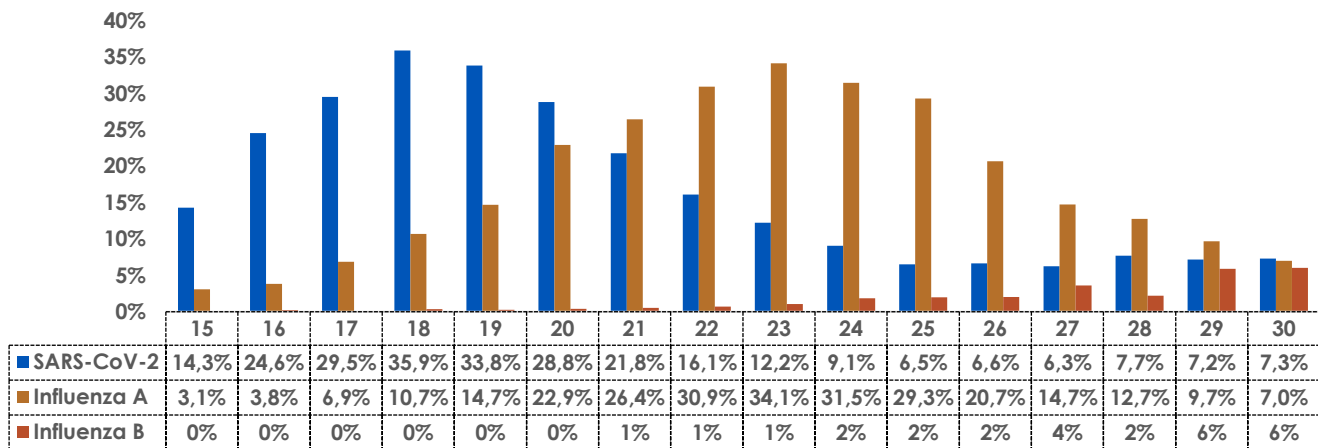


Percentage of Specimens Positive on the Respiratory Viral Multiplex PCR and SARS-CoV-2 PCR



Percentage of Specimens Positive per epidemiological week: SARS-CoV-2, Influenza A and Influenza B



Comments

- The most frequently detected viruses during July: rhino/enterovirus (24.1%), rhinovirus (18.8%) and adenovirus (17.0%).
- Analysis from epidemiological weeks 15 – 30 (5 April 2022 – 30 July 2022):
 - Influenza A: A peak was observed during week 23, with a downward trend from weeks 24 to 30. During the last week of July only 7% of specimens tested positive.
 - SARS-CoV-2: Percentage of positive specimens remained low (between 6.3 and 7.7%) during the last 6 weeks.
 - Influenza B: An increase in the percentage of positive influenza B was noted from week 27 onwards. The last documented influenza B season in South Africa was during 2018. When a virus is absent for a period of time, an immunity gap may develop leading to high rates of circulation when it resurfaces. This situation will be monitored closely.