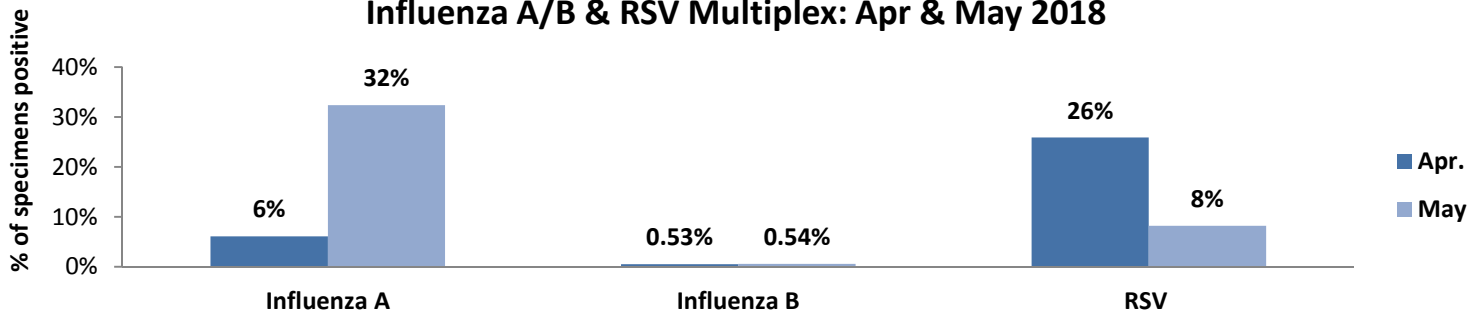


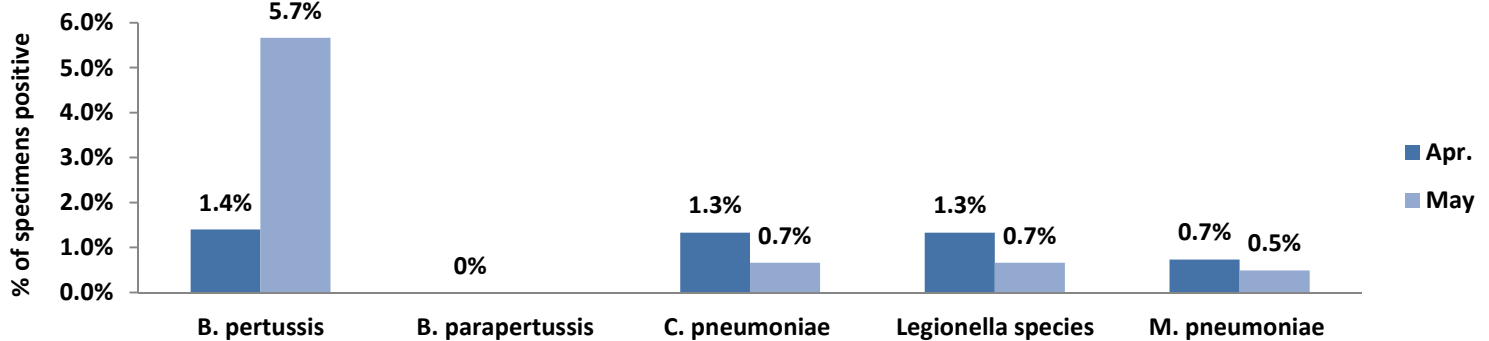
Respiratory Virus and Atypical Bacteria PCR Statistics (Excluding Cape Town and KwaZulu-Natal)



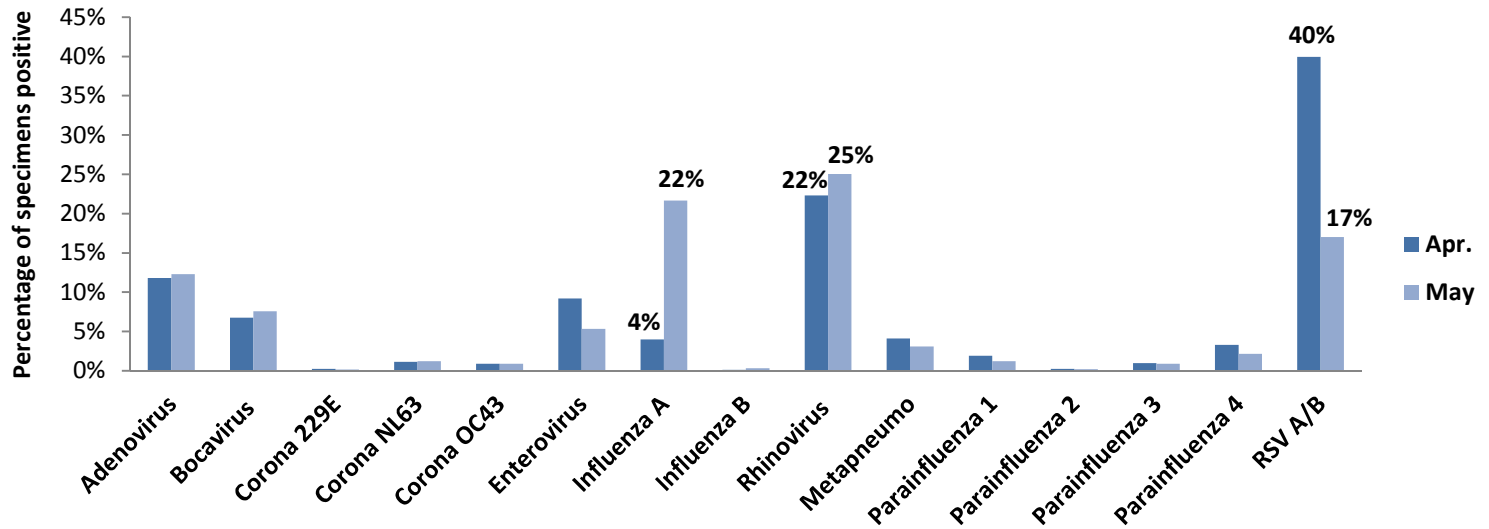
Influenza A/B & RSV Multiplex: Apr & May 2018



Bacterial Pneumonia Multiplex PCR: Apr & May 2018



Respiratory Virus Multiplex PCR: Apr & May 2018



Findings

- Influenza A/B & RSV Multiplex PCR:** Influenza A activity has increased during May to 32%.
- Atypical Bacterial PCR:** An increase in *B. pertussis* positive specimens were seen during May.
- Respiratory Virus Multiplex PCR:** The most frequently detected viruses during May were rhinovirus (25%), influenza A (22%) and RSV (17%).

According to the NICD: The influenza season started the week ending 6 May. The majority of influenza positive specimens have been identified as influenza A(H1N1)pdm09. This strain emerged globally in 2009. This strain of influenza A is our seasonal H1N1 influenza strain and infected patients should be managed the same as any other influenza case.