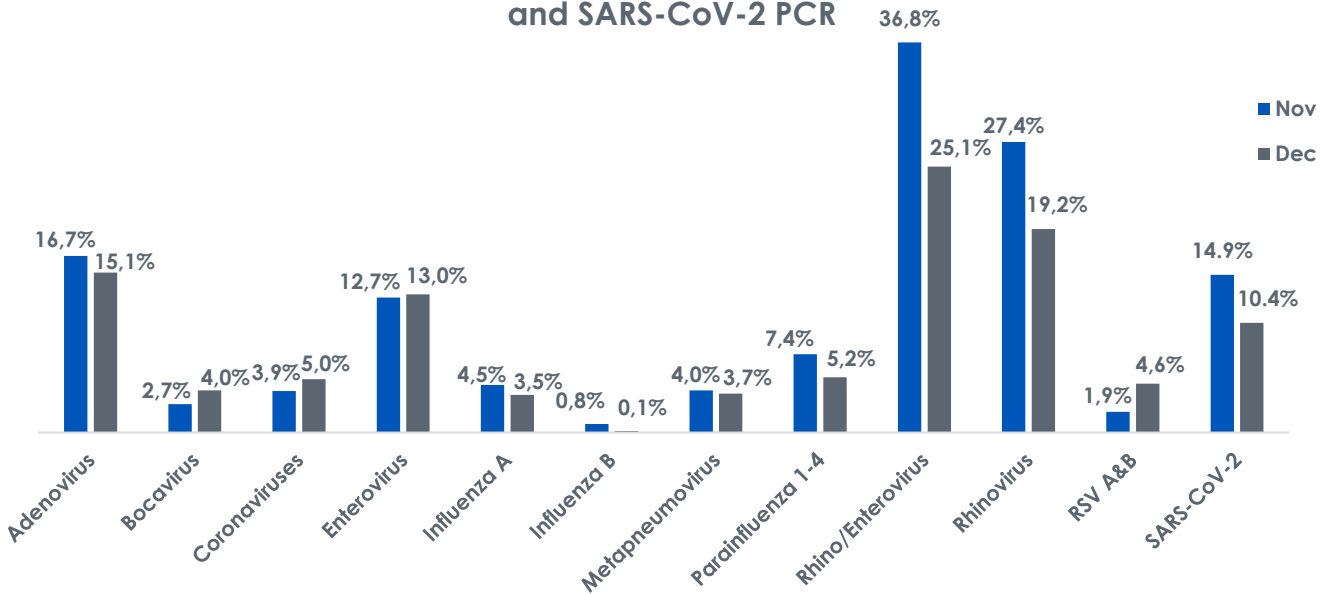
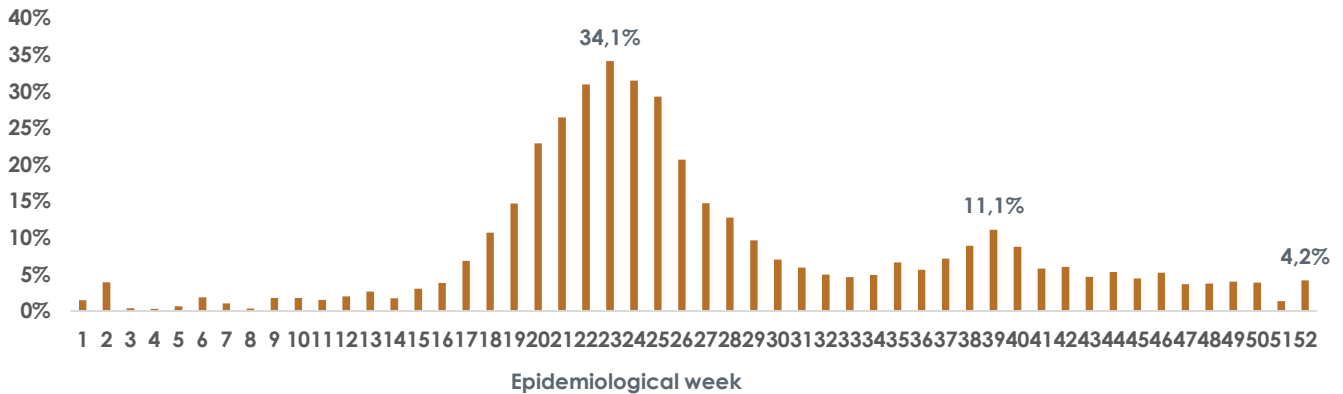


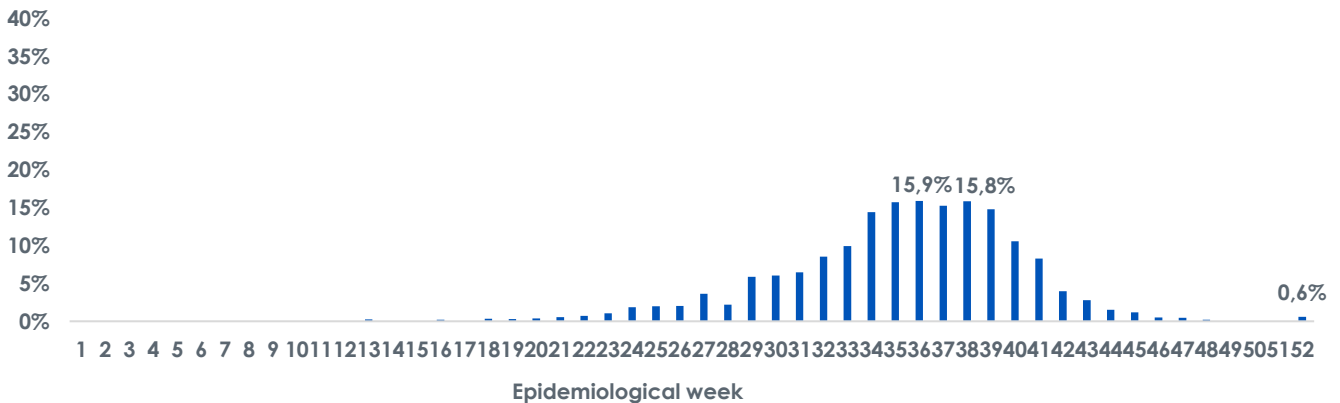
### Percentage of Specimens Positive: Respiratory Viral Multiplex PCR and SARS-CoV-2 PCR



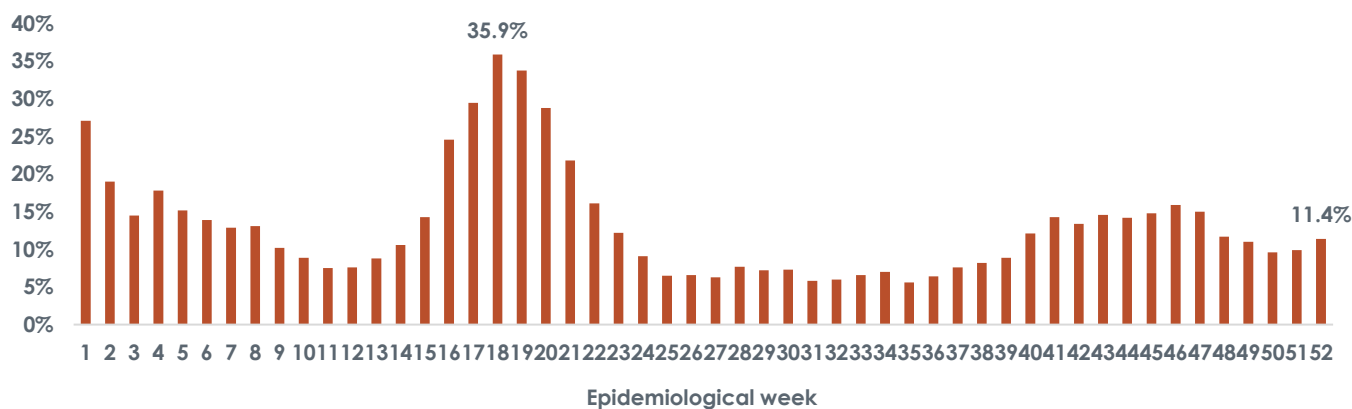
### Influenza A PCR: Percentage of Specimens Positive 2022: Epi week 1-52



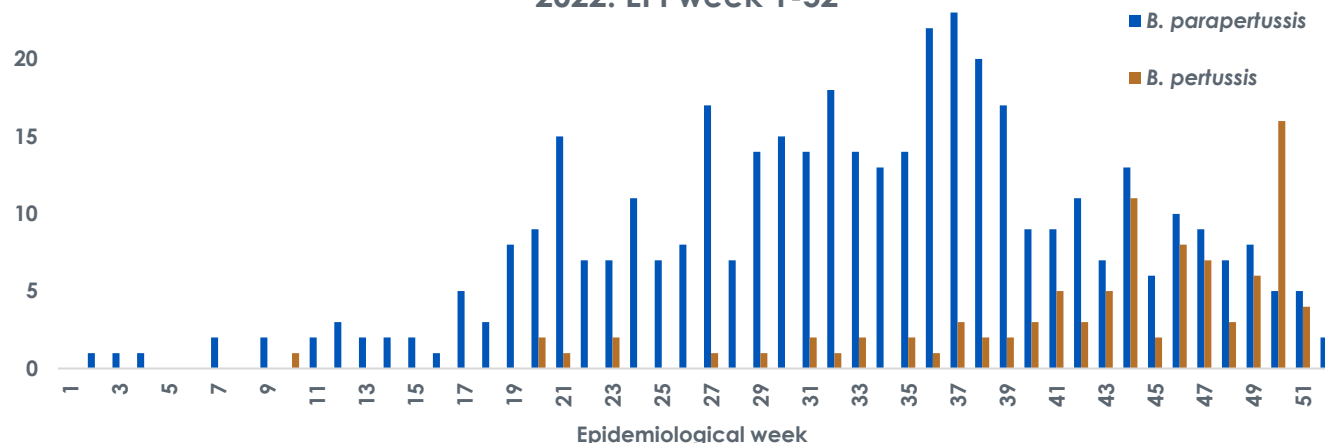
### Influenza B PCR: Percentage of Specimens Positive 2022: Epi week 1-52



### SARS-CoV-2 PCR: Percentage of Specimens Positive 2022: Epi week 1-52



### *B. parapertussis* & *B. pertussis*: Number of Positive Cases 2022: EPI week 1-52



	<i>B. parapertussis</i>	<i>B. pertussis</i>
<b>Circulation</b>	Noticeable increase throughout the year, from week 17 onwards.	Noticeable increase during the last 3 months of the year.
<b>Age groups most affected</b>	1-5 year age group (57%), followed by the 6-12 year age group (18%).	0-6 months age group (37%), followed by the 1-5 year age group (24%).
<b>2022 cases</b>	Total: 408	Total: 101
<b>Peak cases</b>	<i>B. parapertussis</i> had higher case numbers week on week compared to <i>B. pertussis</i> , With the exception of weeks 50 and 52.	

#### Comments

- Most frequently detected viruses during December: rhino/enterovirus (25.1%), rhinovirus (19.2%) and adenovirus (15.1%).
- Influenza A, Influenza B and SARS-CoV-2 circulation for the entire 2022 (Epi weeks 1-52) is shown, indicating peak levels of circulation for each.
  - Influenza A and B had clear seasonal patterns, compared to SARS-CoV-2, which has been circulating throughout the year, peaking during week 18.