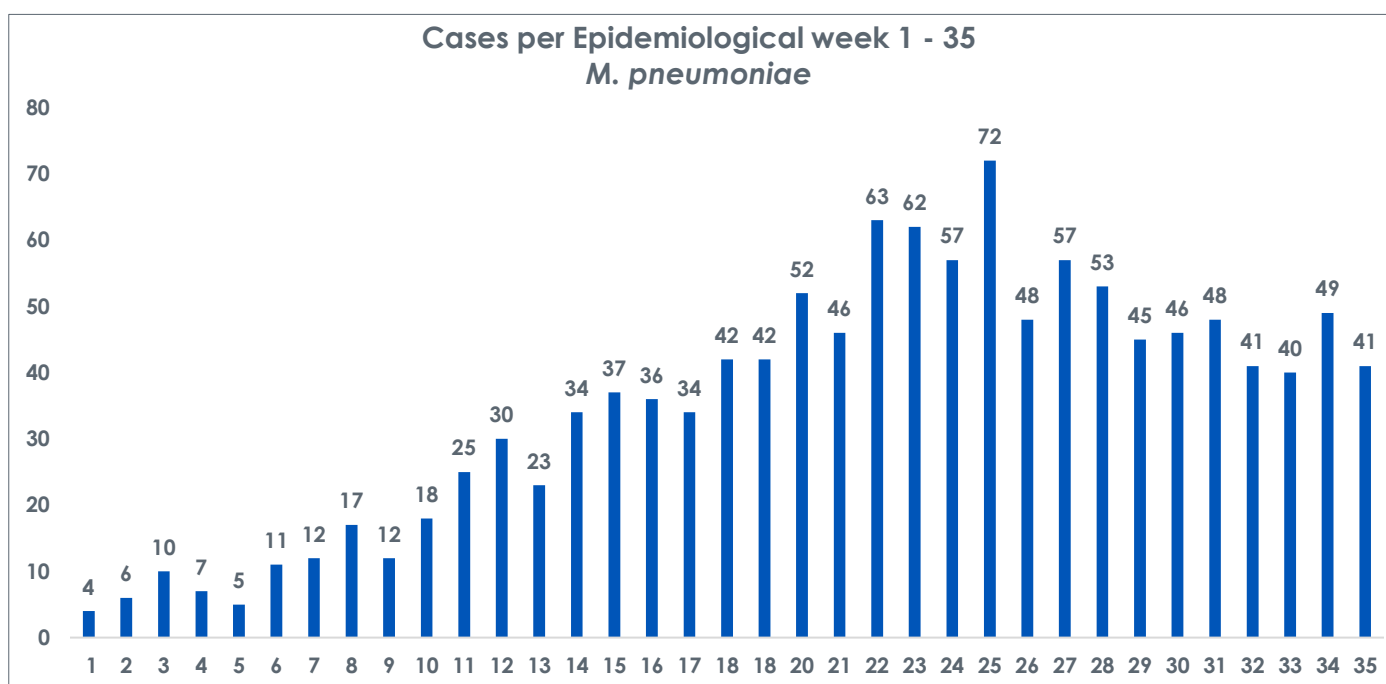
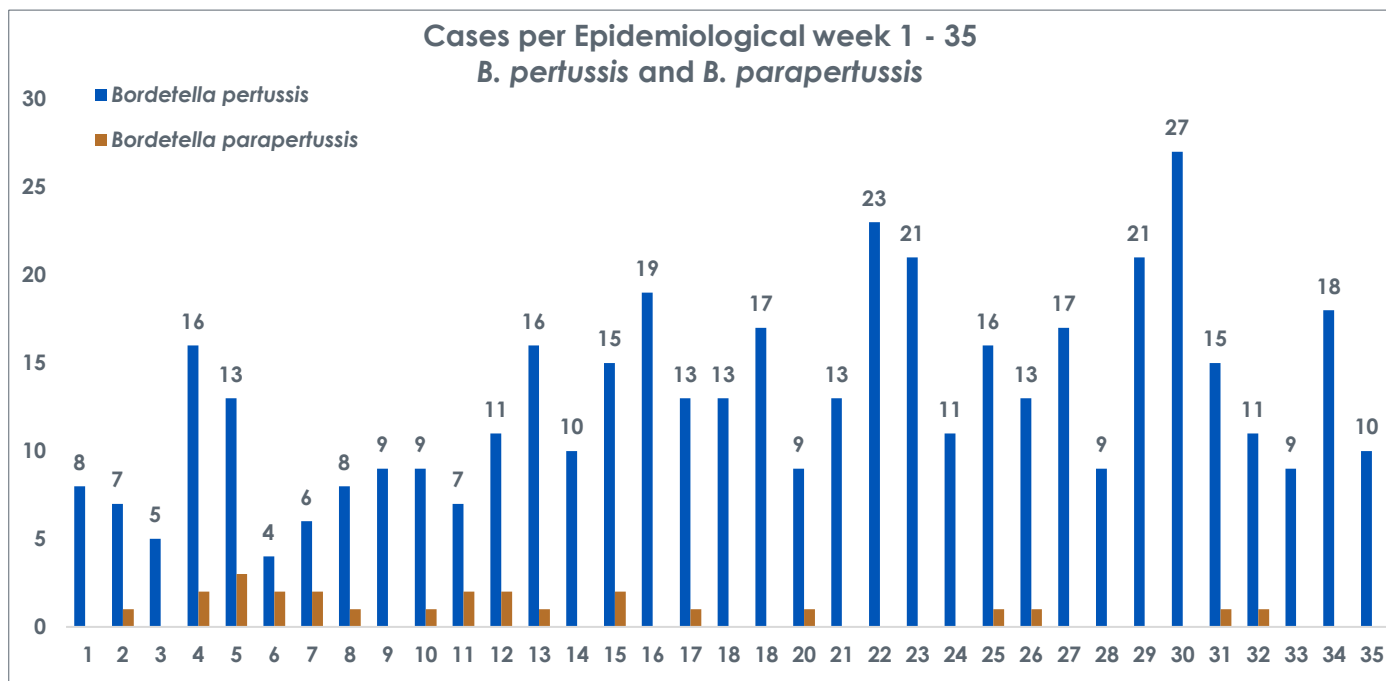


### Comments

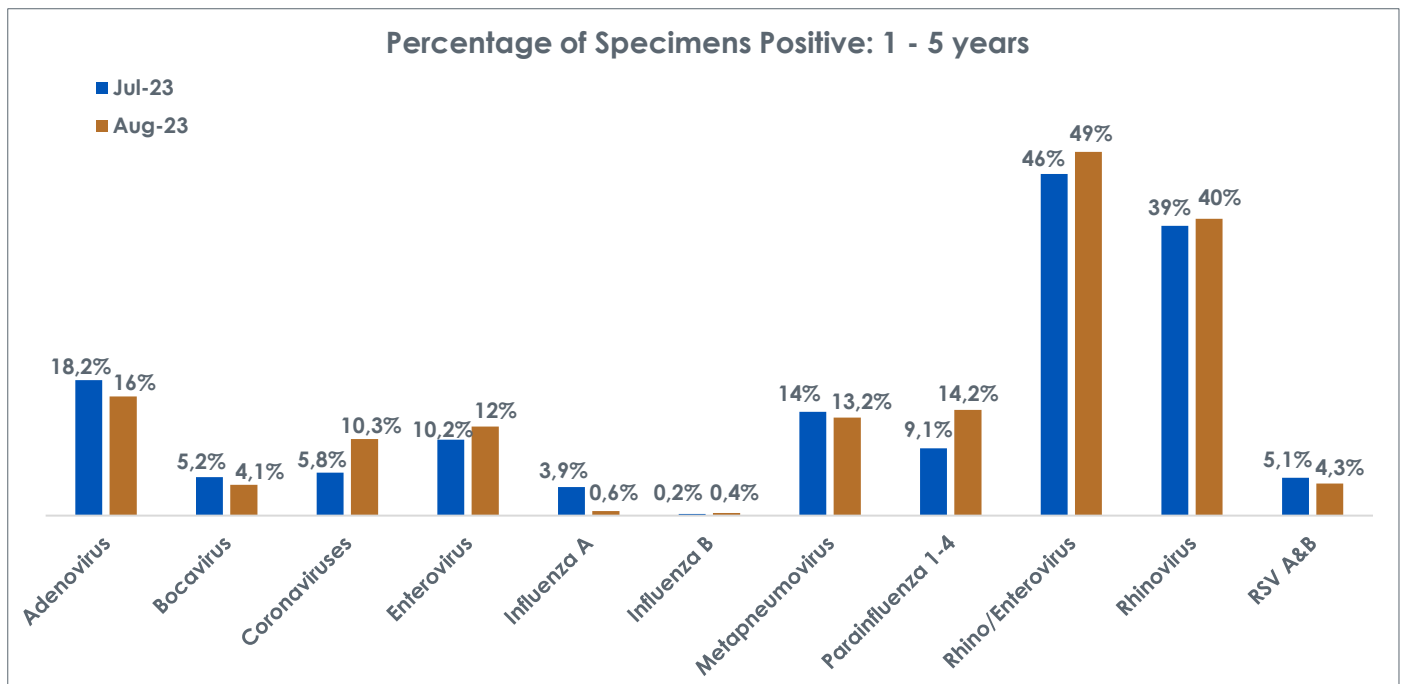
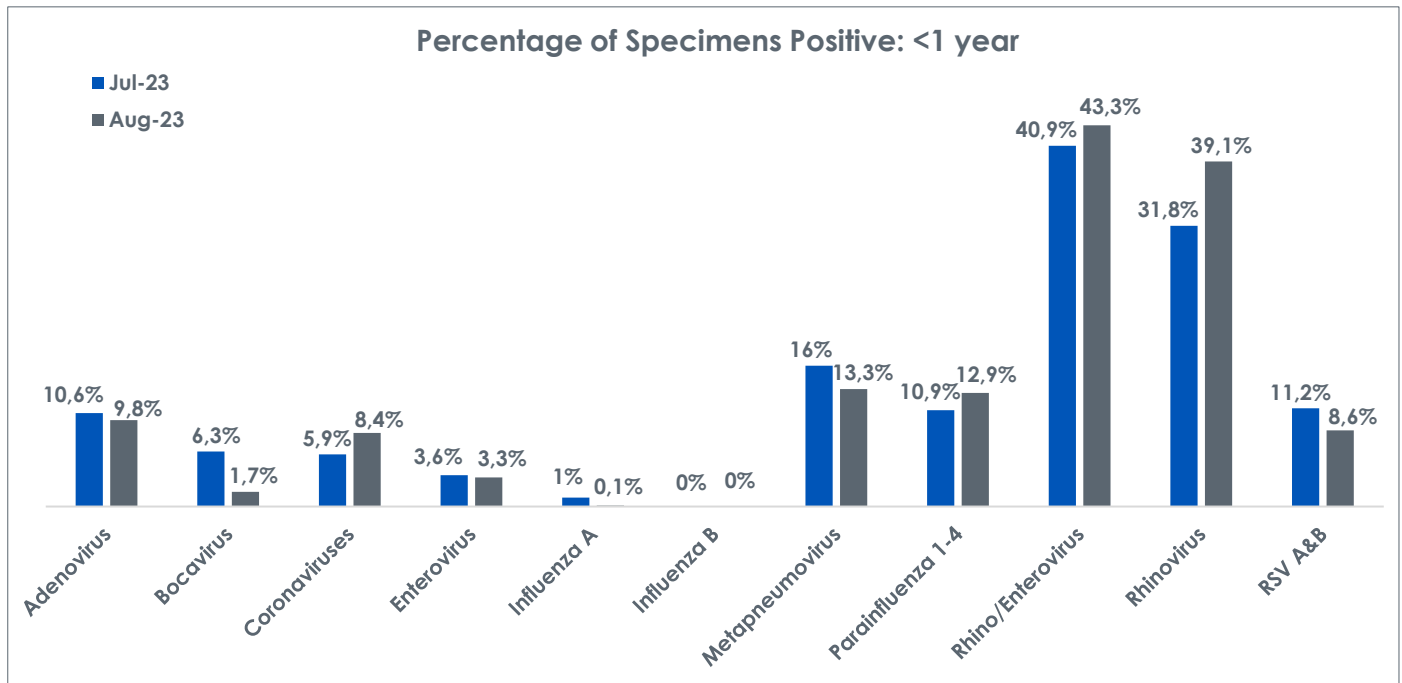
- The most frequently detected viruses across all age groups during August were: rhino/enterovirus (34.2%), rhinovirus (29.3%), metapneumovirus (10.5%) and SARS-CoV-2 (9.5%).
- Epidemiological week 1 – 35:
  - SARS-CoV-2: during the last 4 weeks the percentage of positive specimens has increased from 5.7% during week 31 to 10.1% during week 35.
  - RSV A&B: during the last 4 weeks the number of positive specimens has remained low, with only 2.2% of specimens testing positive during week 35.
  - Influenza A: the percentage of positive specimens remained low, with only 1% of specimens testing positive during week 35.

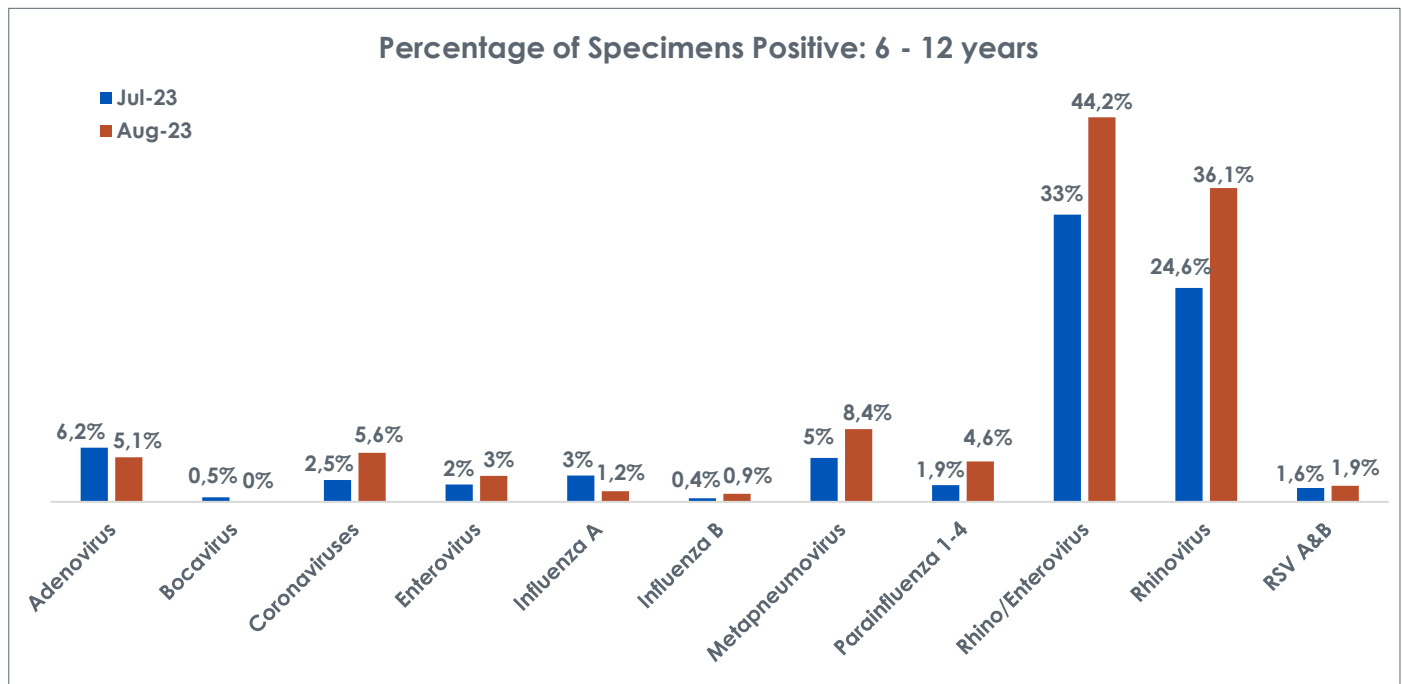


### Comments

- A total of 449 cases of *B. pertussis* were recorded for epidemiological week 1 - 35.
  - Most *B. pertussis* cases were detected in the 0 - 6 month age group (26%), followed by the 6 - 12 year old age group (22%) and 1 - 5 year old age group (20%).
  - 21% of cases were detected in patients >18 years.
- A total of 1225 cases of *M.pneumoniae* were recorded for epidemiological week 1 - 35, with the number of cases peaking in week 25 with 72 recorded cases.
  - Most cases were recorded in the 1 - 5 year old age group (40%), followed by the 6 - 12 year age group (28%).

### Paediatric Respiratory Viral Multiplex PCR data: 0 – 12 years





### Comments

The most frequently detected viruses, per age group, in August were:

- <1 year: rhino/enterovirus (43.3%), rhinovirus (39.1%), metapneumovirus (13.3%) and parainfluenza 1-4 (12.9%).
- 1 - 5 years: rhino/enterovirus (49%), rhinovirus (40%), adenovirus (16%) and parainfluenza 1-4 (14.2%).
- 6 – 12 years: rhino/enterovirus (44.2%) and rhinovirus (36.1%)
- The positivity rate for influenza A and B remained low across all age groups