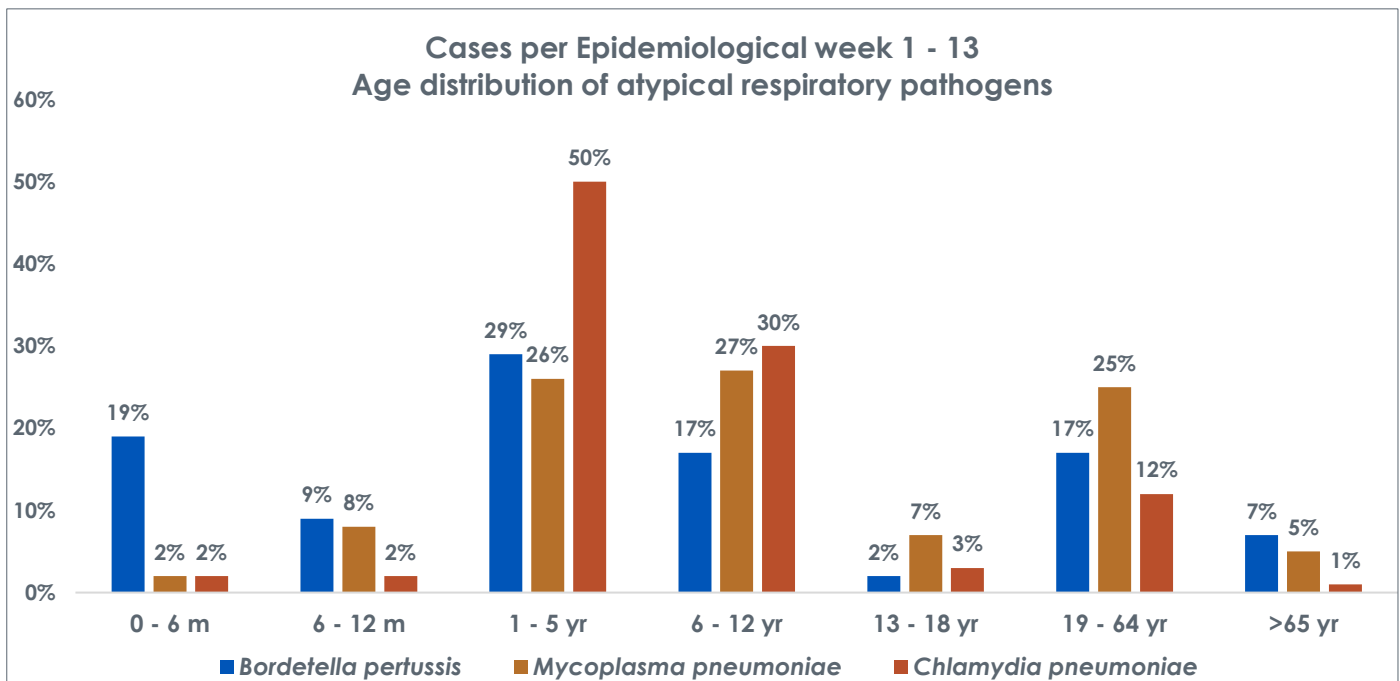
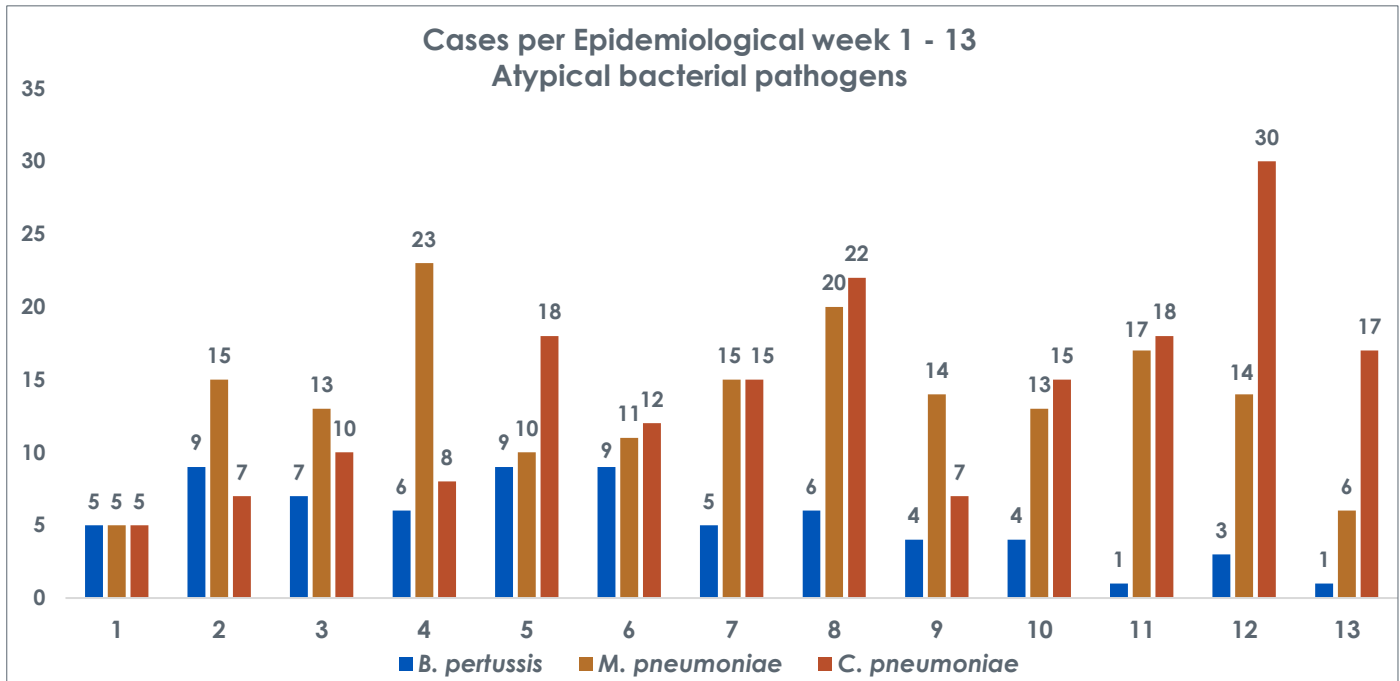


Comments

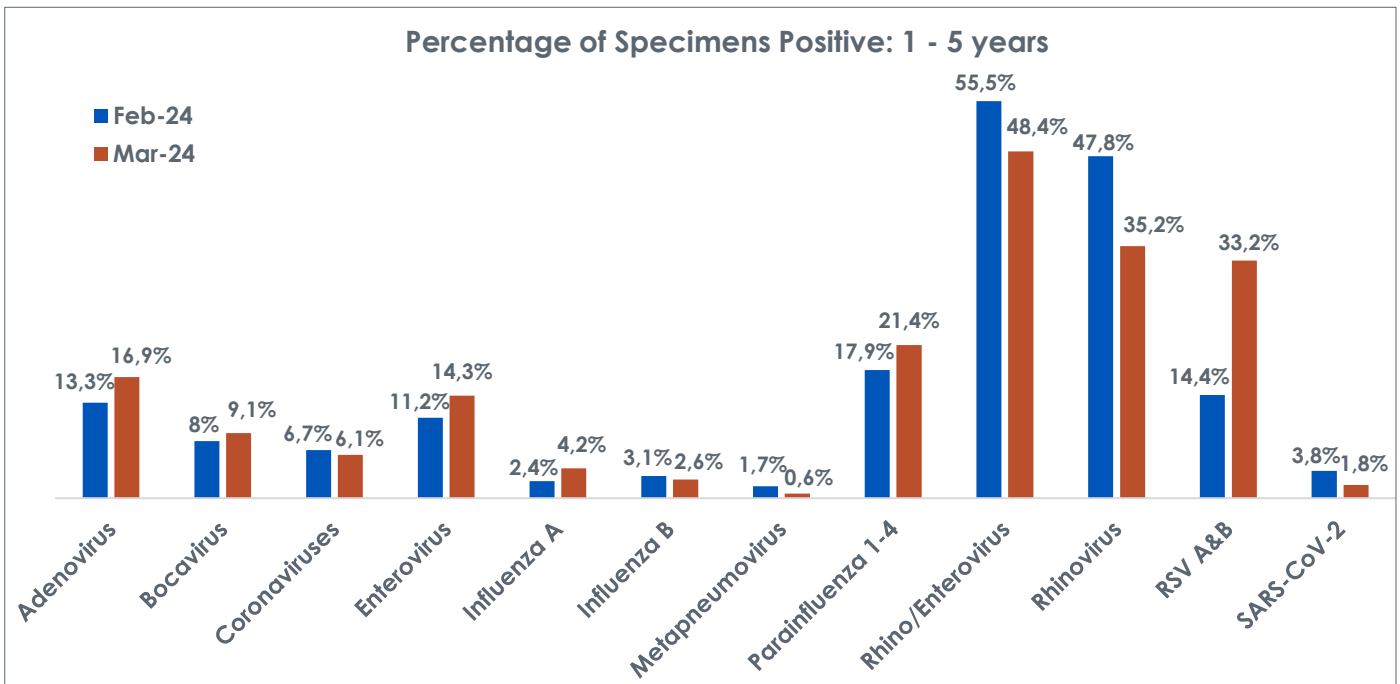
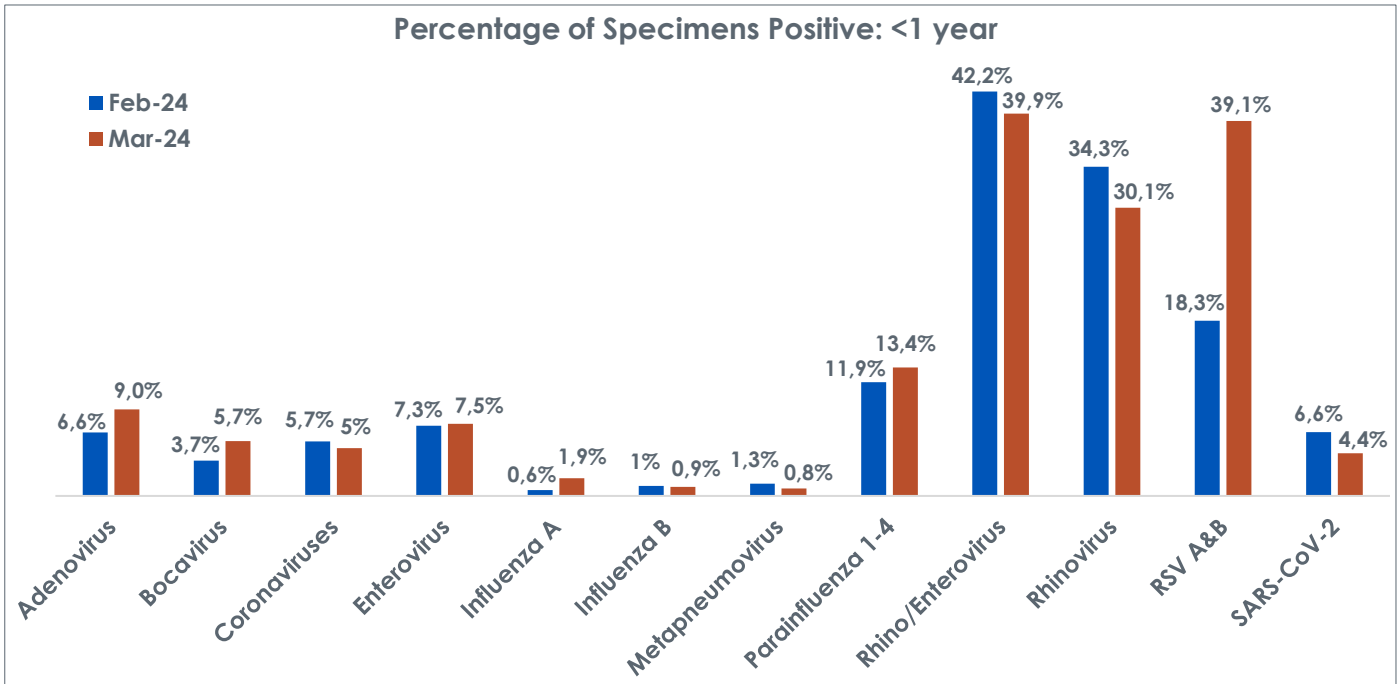
- The most frequently detected viruses across all age groups during March 2024 were: rhino/enterovirus (32.6%), rhinovirus (25.3%) and RSV (21%).
- Epidemiological week 1 - 13:
 - SARS-CoV-2: during the last 5 weeks the number of specimens that tested positive has remained stable.
 - Influenza: the number of specimens testing positive for influenza remain low, with 3.7% of specimens testing positive for influenza A and 1.7% of specimens testing positive for influenza B during week 13.
 - A significant increase in RSV cases was noted with the positivity rate increasing up to 27.8% in week 13.

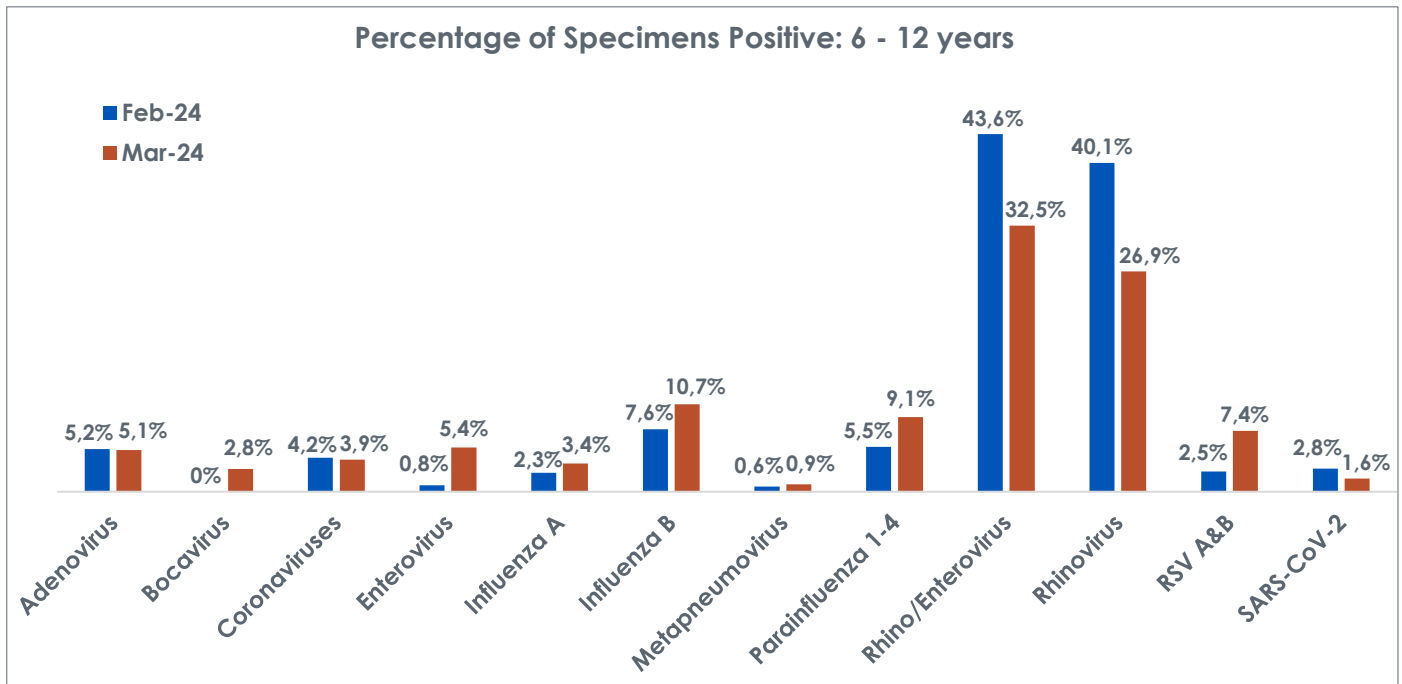


Comments

- *Bordetella pertussis*, *Mycoplasma pneumoniae* and *Chlamydia pneumoniae* continue to circulate at low levels. One case of *Legionella pneumophila* pneumonia was detected during March 2024.
- In paediatric patients most *B. pertussis* cases were detected in the 1 - 5 year (29%) and 0 - 6 month (19%) age group. Twenty four percent of cases were detected in patients >18 years.
- For both *Mycoplasma pneumoniae* and *Chlamydia pneumoniae* the majority of cases were detected in the 1 - 12 year age group.

Paediatric Respiratory Viral Multiplex PCR data: 0 – 12 years





Comments

- The most frequently detected viruses, per age group, during March 2024 were:
 - <1 year: the RSV positivity rate in this age group is currently 39.1%. Other common viruses detected in this age group include rhino/enterovirus (39.9%), rhinovirus (30.1%) and parainfluenza virus 1-4 (13.4%).
 - 1 - 5 years: the RSV positivity rate in this age group is currently 33.2%. Other common viruses detected in this age group include rhino/enterovirus (48.4%), rhinovirus (35.2%), parainfluenza virus 1-4 (21.4%) and adenovirus (16.9%).
 - 6 - 12 years: rhinovirus/enterovirus (32.5%), rhinovirus (26.9%) and influenza B (10.7%).