

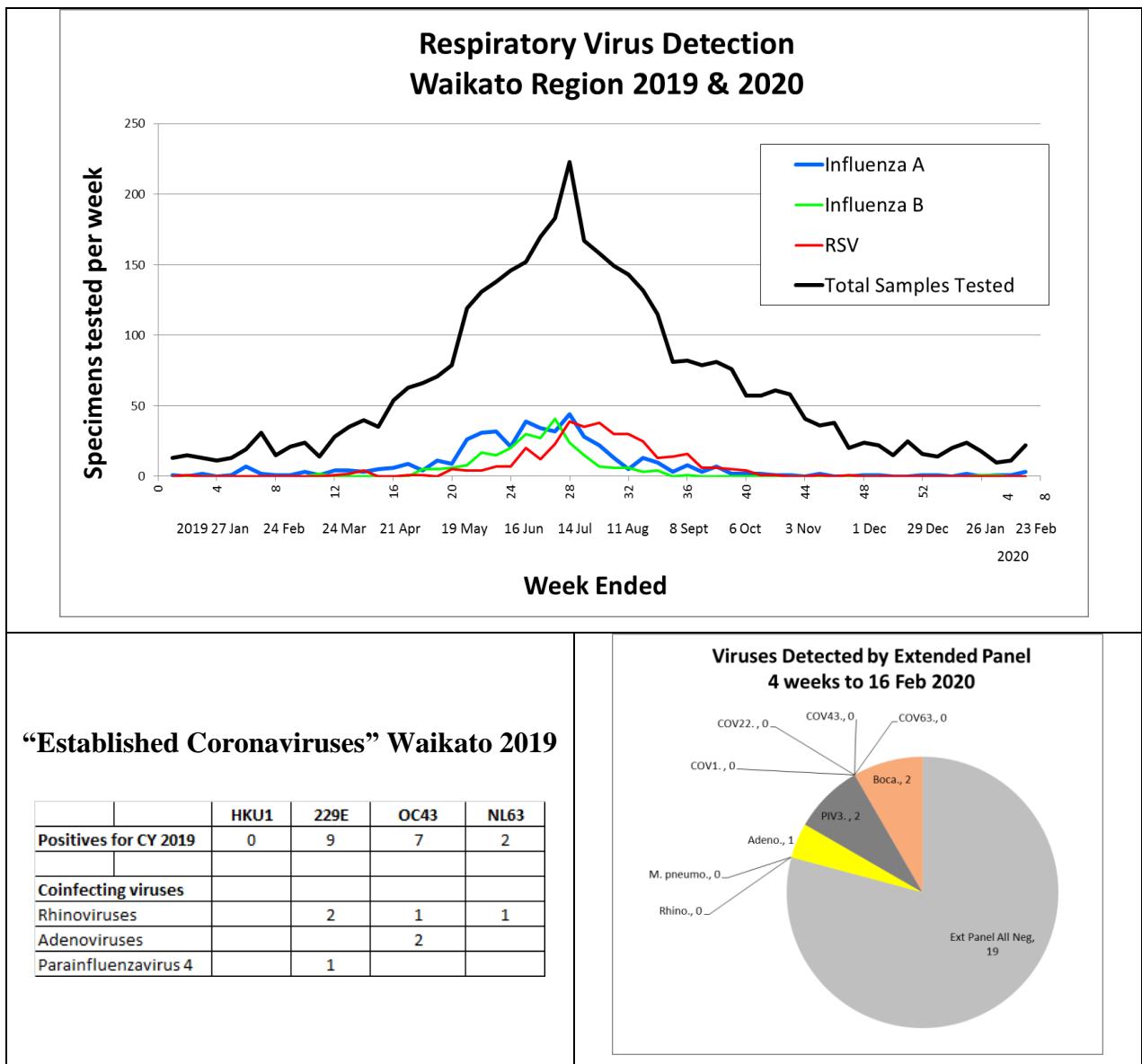
Waikato Respiratory Virus Report

Week 7 2020

Week to 16 Feb 2020

We are still in the “summer season”, with very little Influenza or RSV circulating. There are also relatively few other viruses, such as Rhinovirus, Adenoviruses or Coronaviruses.

Reviewing the established human coronaviruses detected for the year 2019, we tested 537 samples and detected 18 coronaviruses (3.4%). The extended panel was generally only used for patients with more severe or persistent respiratory tract infection, such as those in ICU. Seven of these specimens had another virus detected as well, suggesting that there was a cumulative effect in dual infection, leading to more severe disease. At the time of writing, no cases of SARS CoV 2 have been detected in New Zealand.



Waikato laboratory web site and virus report archive: <https://lab.waikatodhb.health.nz/news/>
 Global Influenza surveillance: <https://www.who.int/influenza/resources/charts/en/>
 WHO Coronavirus reference page: <https://www.who.int/emergencies/diseases/novel-coronavirus-2019>