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First Nations Respiratory Infection Molecular Point of Care Testing Program Report

Month of Issue: August 2024

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August 2024

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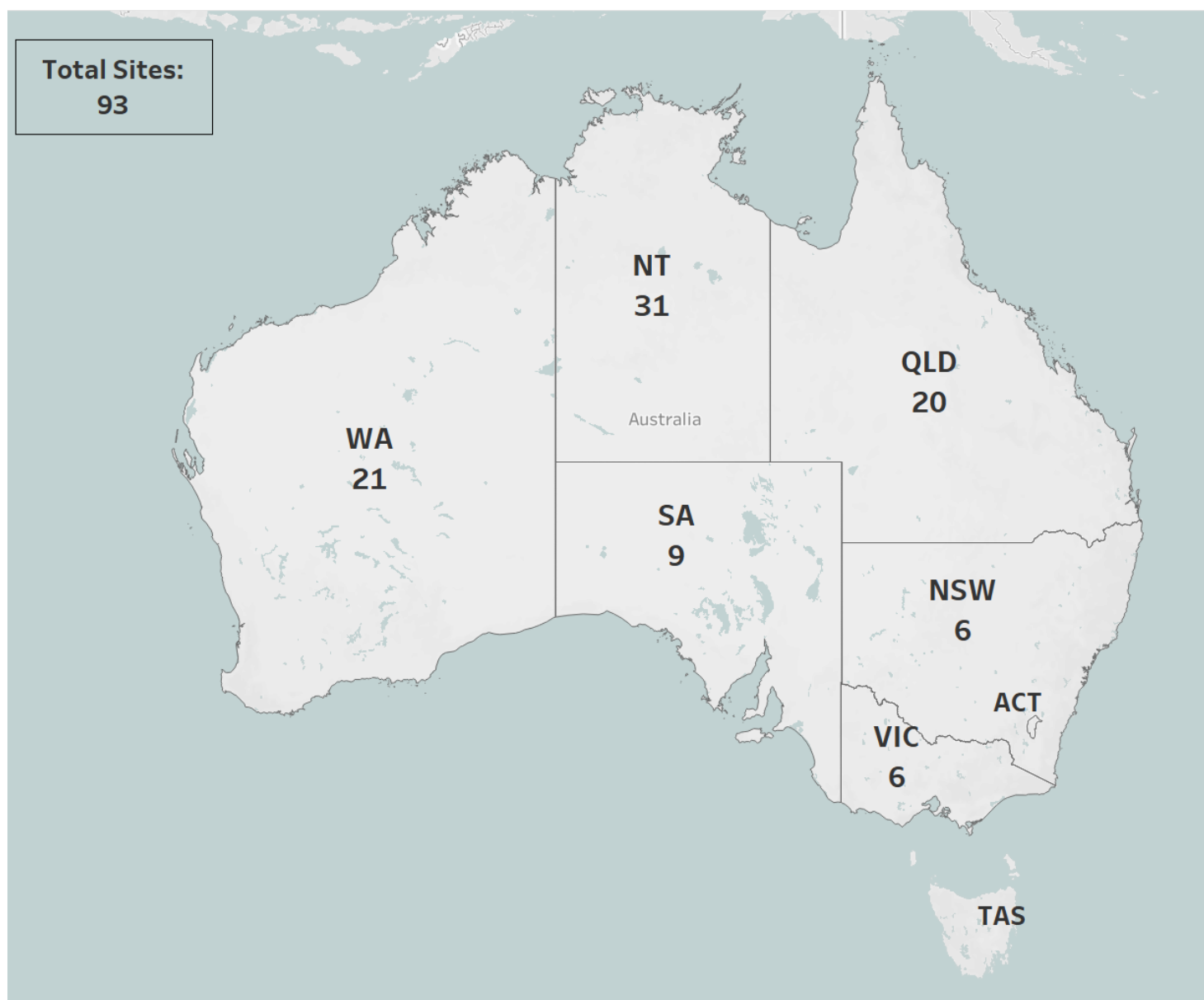
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1. Number of current operational services in each jurisdiction

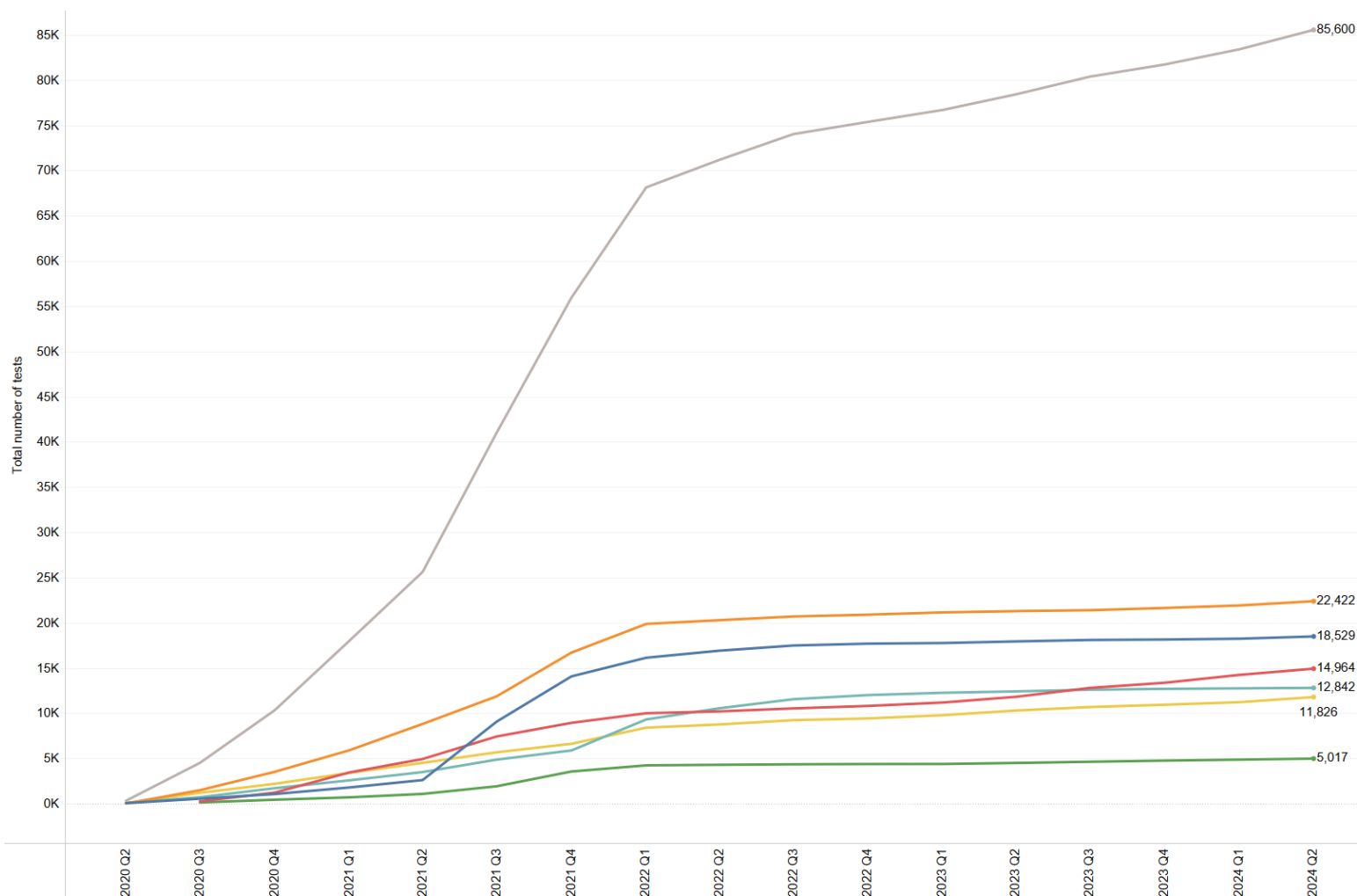




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2. Cumulative Respiratory POC patient tests over time



The above chart contains single-plex (SARS-CoV-2 only), 4-plex (SARS-CoV-2, FluA, FluB and RSV) and 4-plex plus patient tests. Program transitioned to using 4-plex test from July 2022 and to 4-plex plus in September 2023.

Jurisdiction

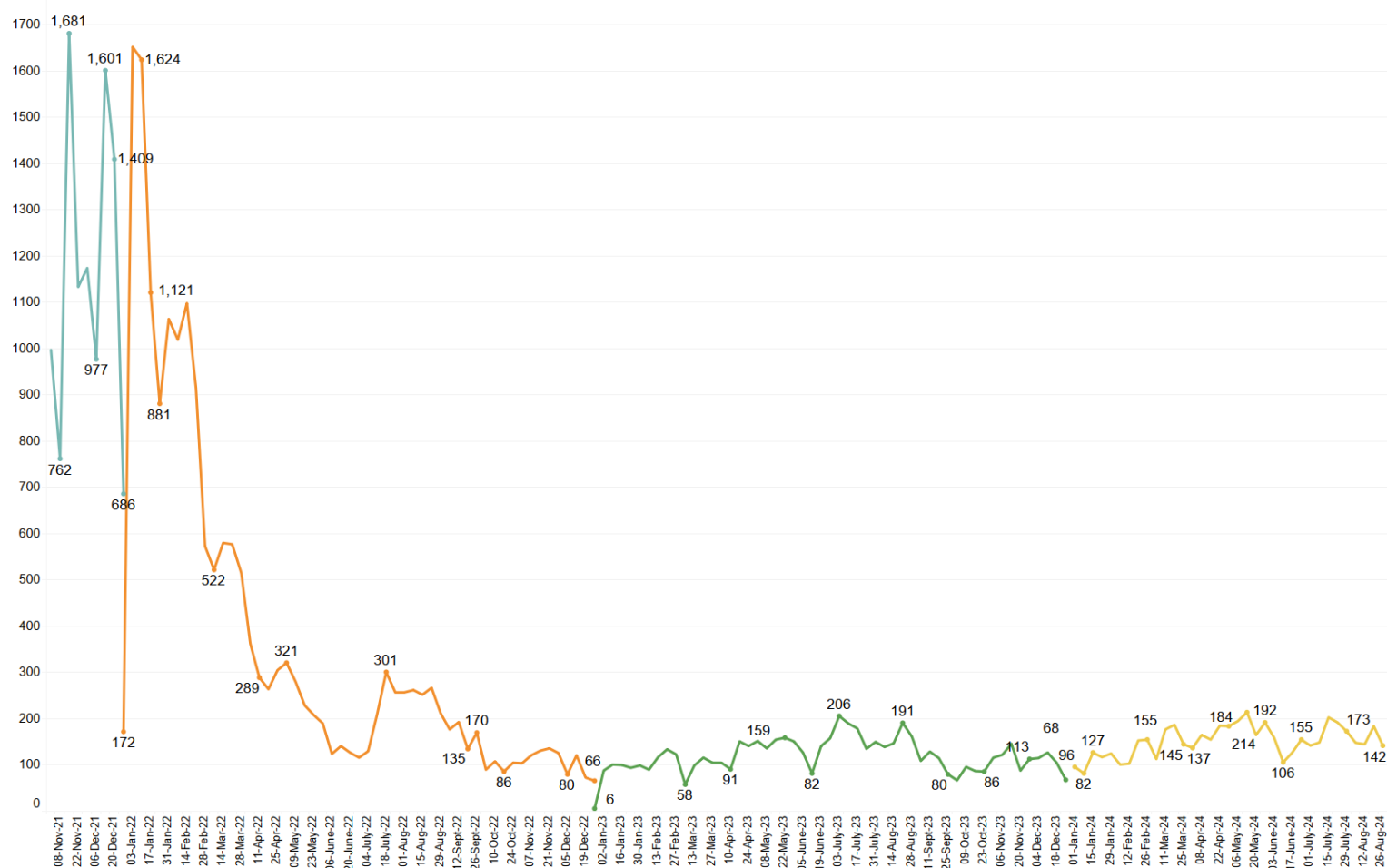
- Total no of patient tests
- NSW
- NT
- QLD
- SA
- VIC
- WA



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3. Weekly number of Respiratory POC patient tests by year



The above chart contains single-plex (SARS-CoV-2 only), 4-plex (SARS-CoV-2, FluA, FluB and RSV) and 4-plex plus patient tests. Program transitioned to using 4-plex test from July 2022 and to 4-plex plus in September 2023.

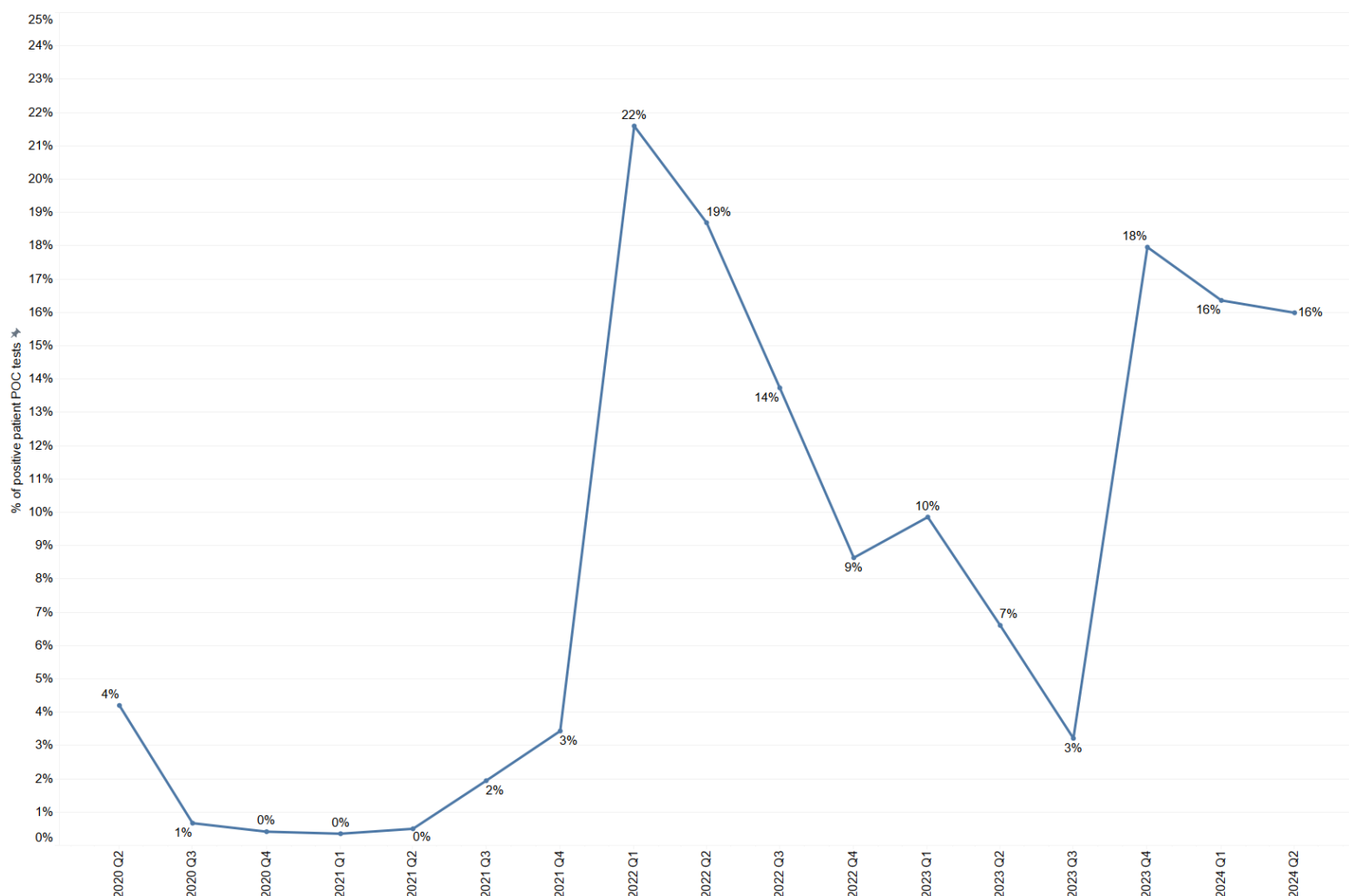
Year of test date
2021
2022
2023
2024



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4. SARS-CoV-2 POC patient test positivity



The above chart contains SARS-CoV-2 patient tests only.

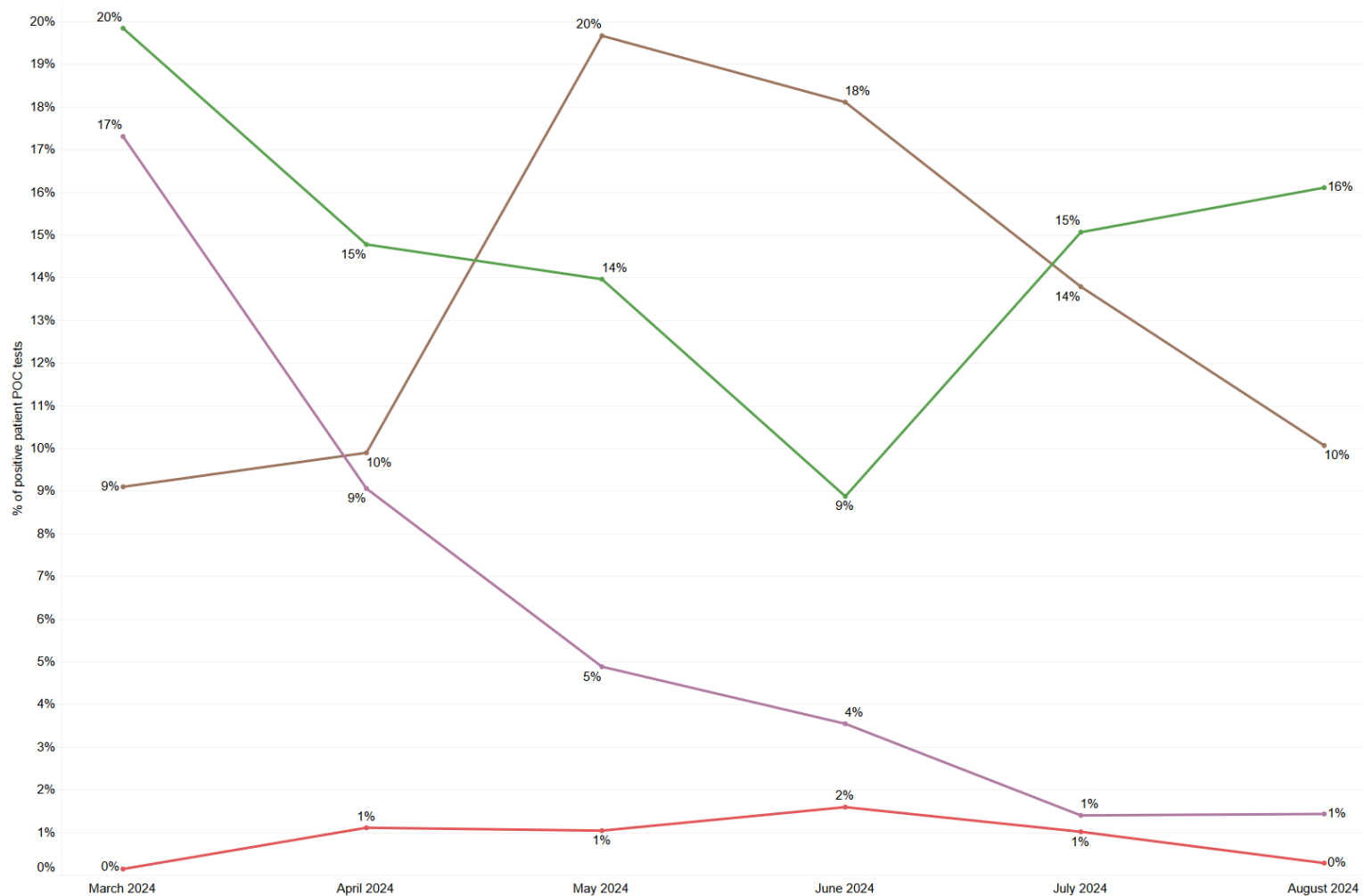


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5. Overview of Respiratory POC program for last six months

a. Respiratory POC patient tests positivity by infection type



The above chart contains 4-plex (SARS-CoV-2, FluA, FluB and RSV) and 4-plex plus patient tests.

Respiratory Infection Type

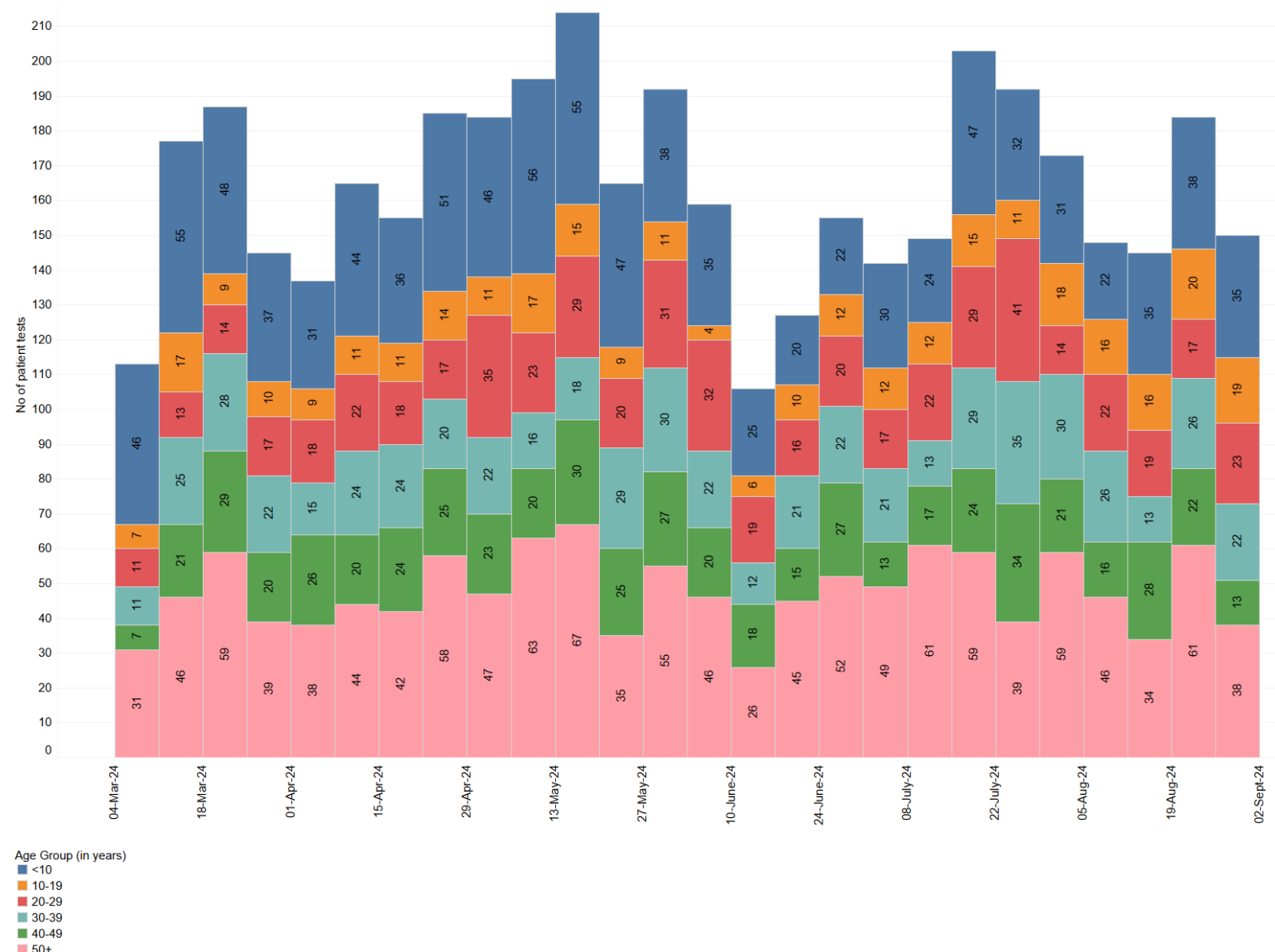
Flu A
Flu B
RSV
SARS-CoV-2



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b. Number of Respiratory POC patient tests per week by age group

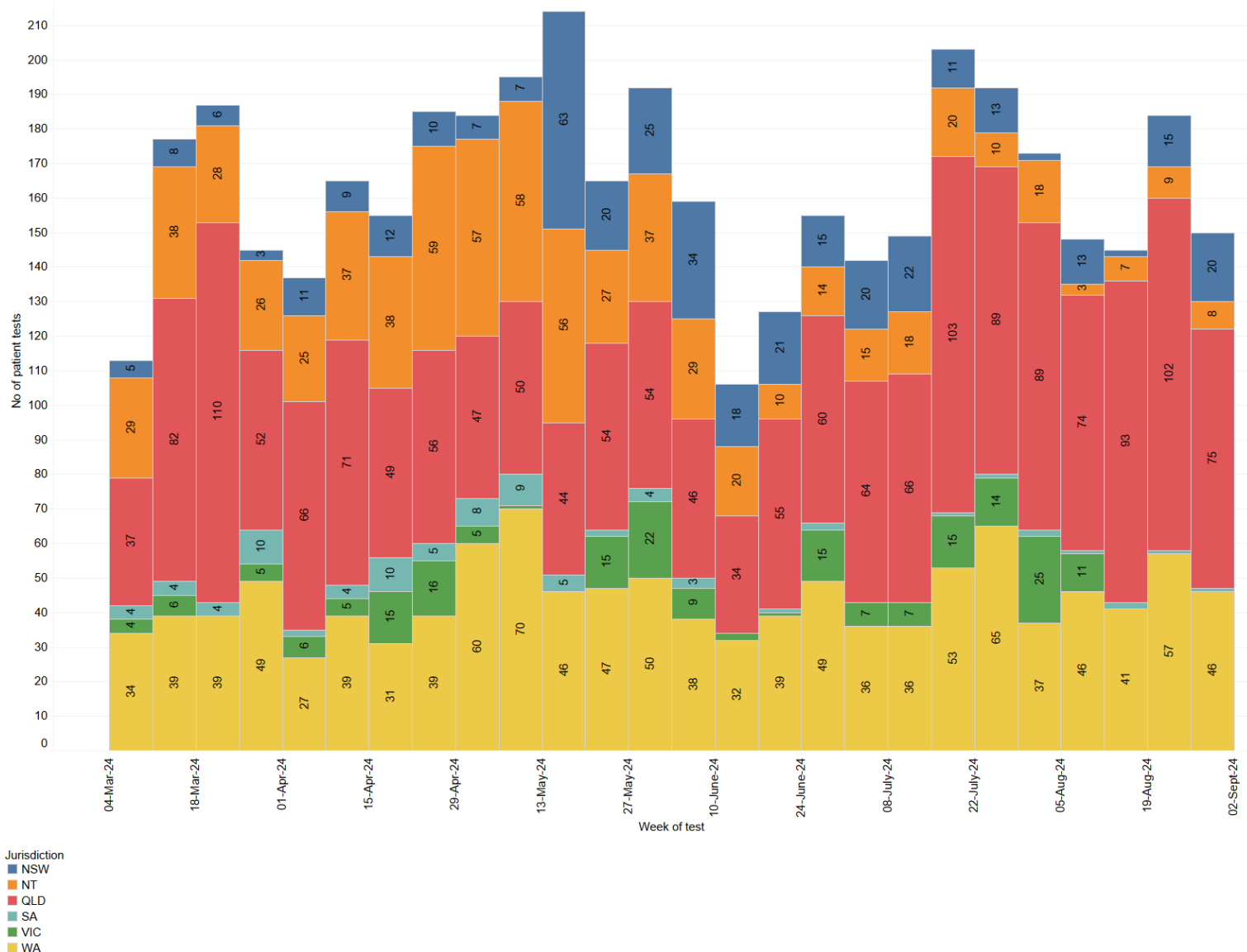




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c. Number of Respiratory POC patient tests per week by jurisdiction

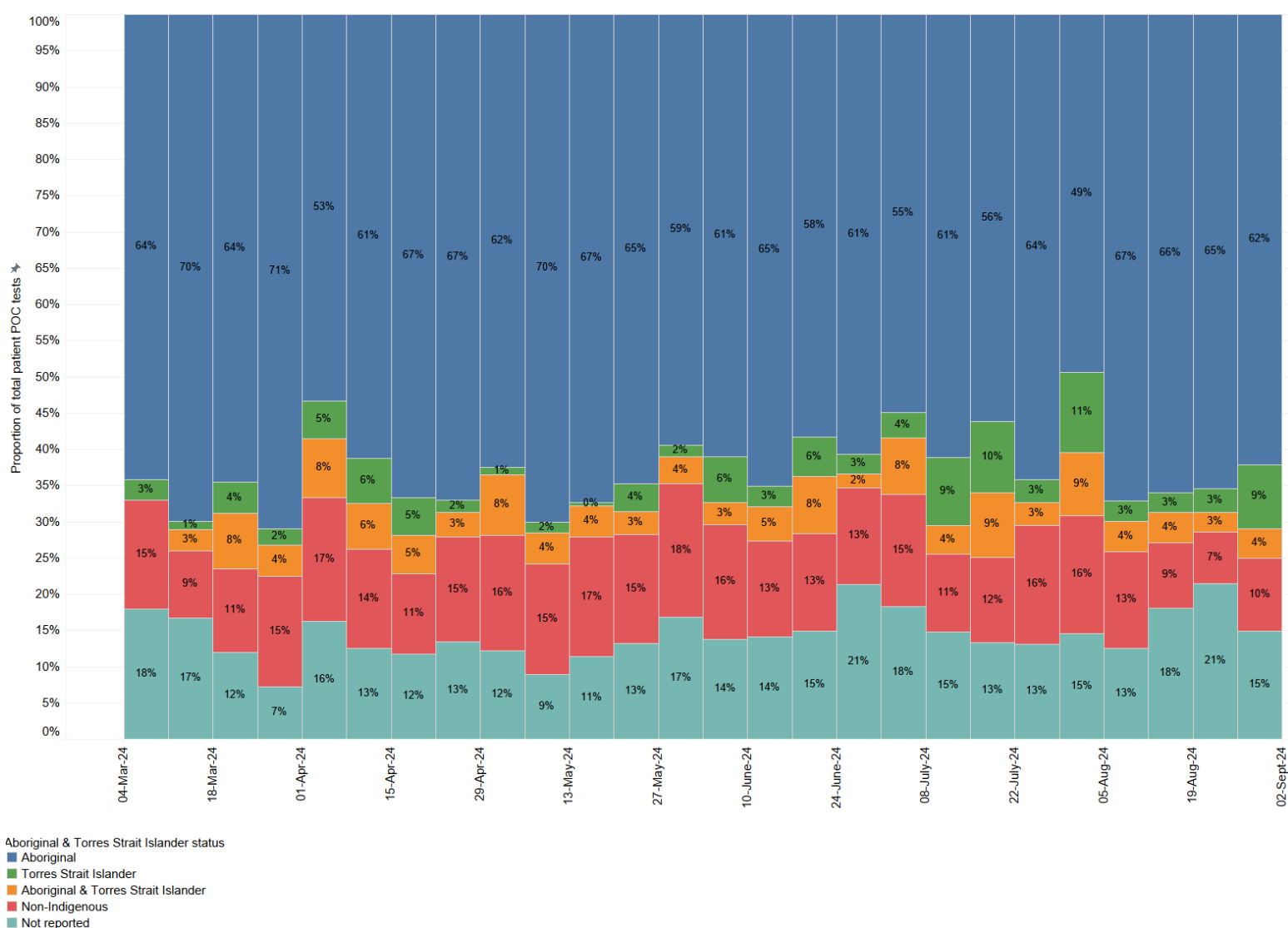




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d. Proportion of Respiratory POC patient tests per week by Aboriginal and Torres Strait Islander status





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e. Proportion of Respiratory POC patient tests per week by gender

