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First Nations Respiratory Infection Molecular Point of Care Testing Program Report

Month of Issue: July 2023

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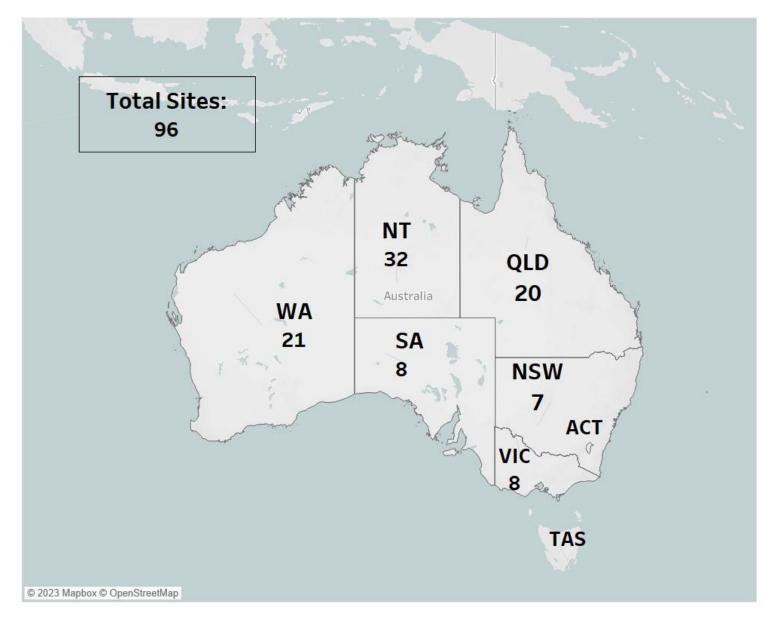


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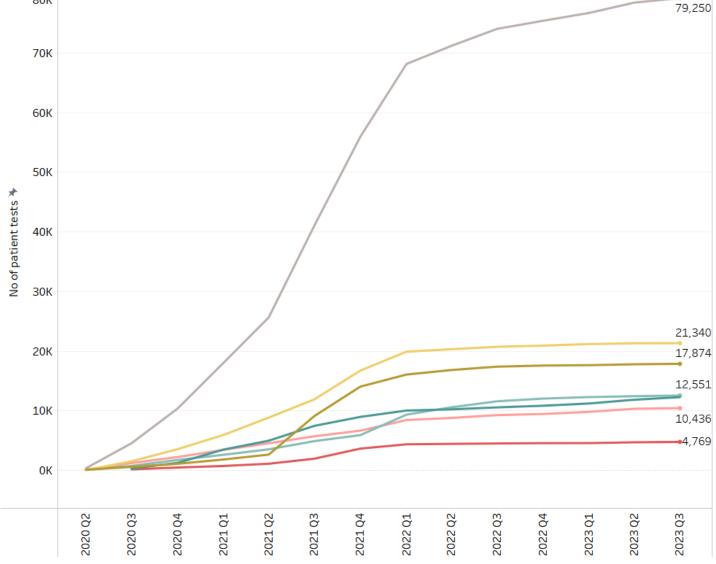


1. Number of current operational services in each jurisdiction



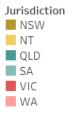






The above chart contains single-plex (SARS-CoV-2 only), 4-plex (SARS-CoV-2, FluA, FluB and RSV) and 4-plex plus patient tests. Program transitioned to using 4-plex test from July 2022 and is now currently transitioning to 4-plex plus.

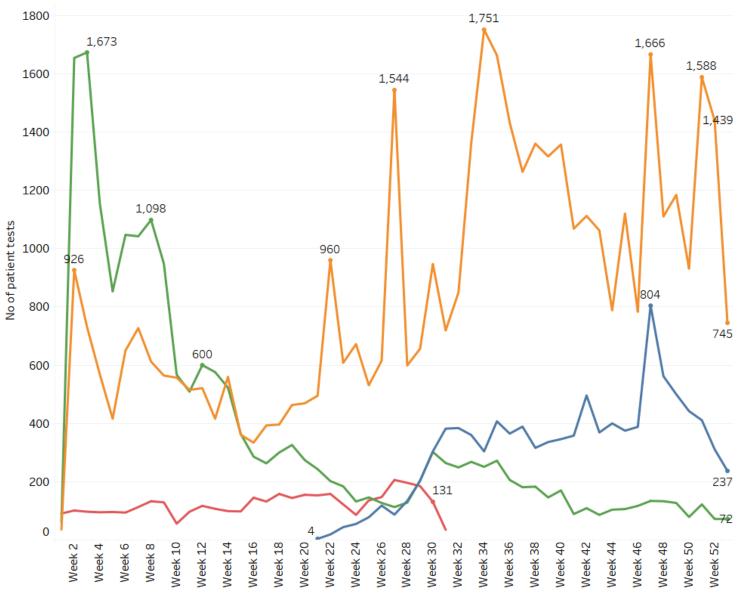
Total of no of patient tests



2



3. Weekly number of Respiratory POC patient tests by year

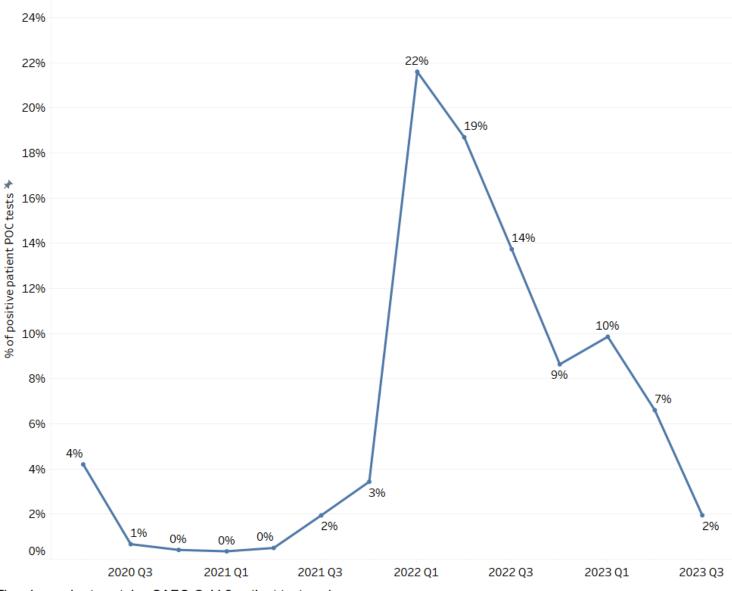


The above chart contains single-plex (SARS-CoV-2 only), 4-plex (SARS-CoV-2, FluA, FluB and RSV) and 4-plex plus patient tests. Program transitioned to using 4-plex test from July 2022 and is now currently transitioning to 4-plex plus.

Year of Test Date Time

2020 2021 2022



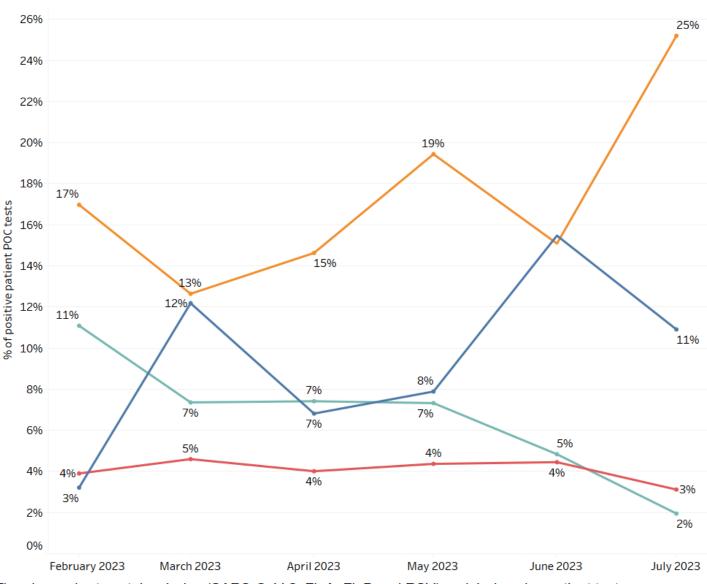


4. SARS-CoV-2 POC patient test positivity

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



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

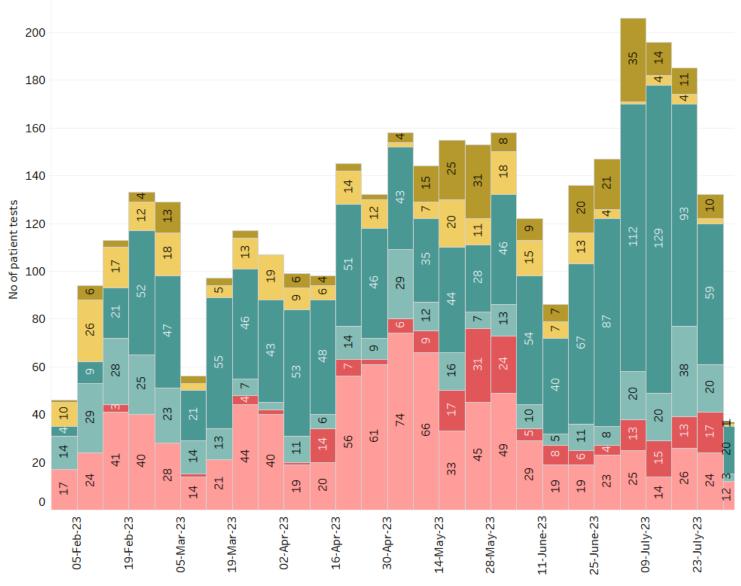


- No of patient tests H \sim œ \sim S თ ŝ 6 თ 16-Apr-23 05-Feb-23 19-Feb-23 19-Mar-23 02-Apr-23 30-Apr-23 14-May-23 11-June-23 25-June-23 09-July-23 23-July-23 05-Mar-23 28-May-23
- b. Number of Respiratory POC patient tests per week by age group

- Age Group (in years)
- <10
- 10-19
- 20-29
- 30-39
- 40-4
- 50+
- Not Reported



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

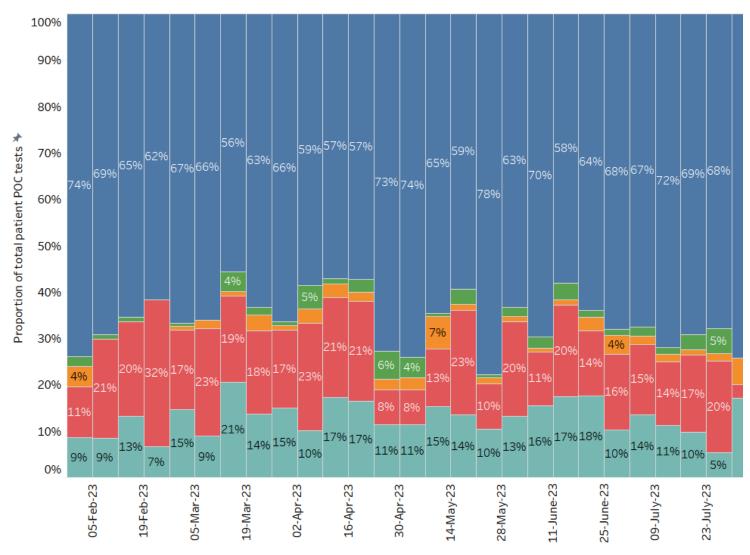


Jurisdiction

- NSW NT QLD
- SA VIC
- WA







Ethnicity

Aboriginal

Torres Strait Islander

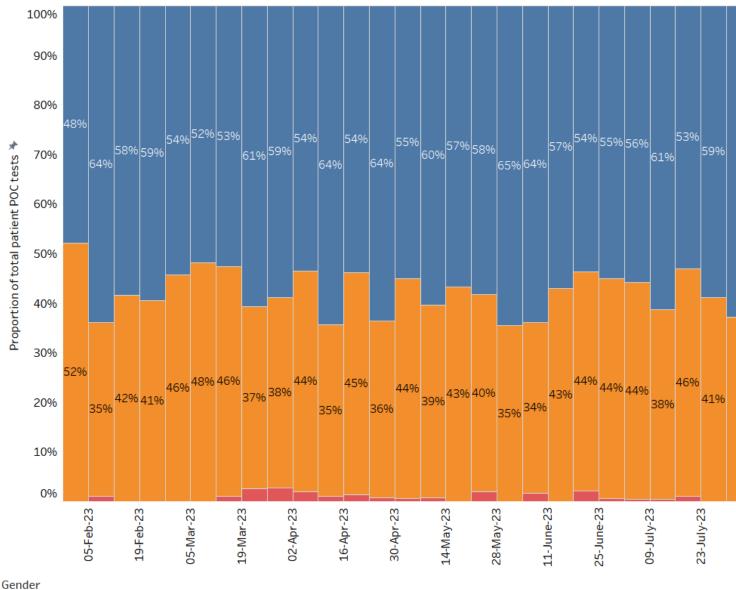
Aboriginal & Torres Strait Islander

Non-Indigenous

Not reported



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



Female

Male

Not Specified