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First Nations Respiratory Infection Molecular Point of Care Testing Program Report

Month of Issue: August 2023

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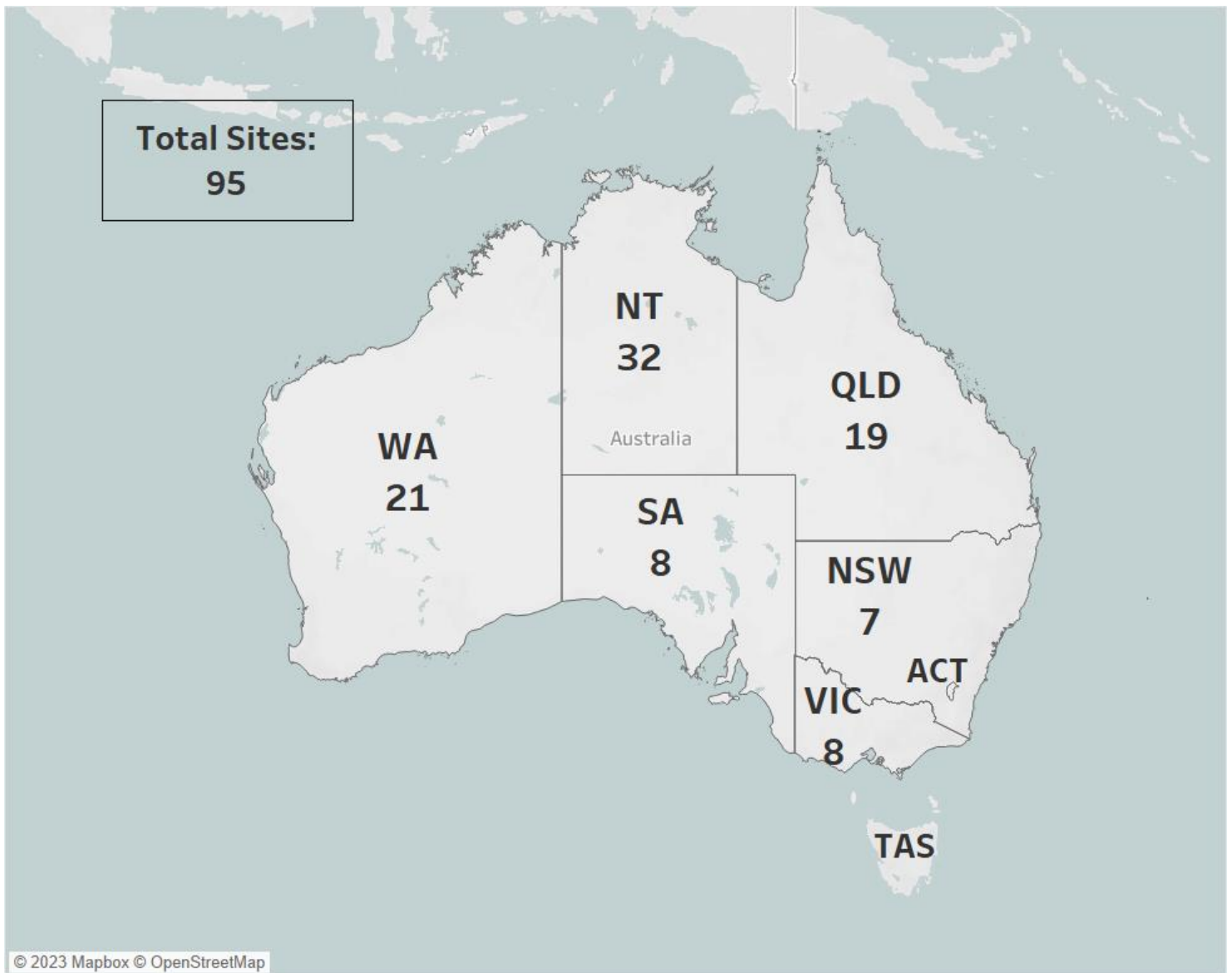
Note: There will be a potential difference in numbers from previous months due to the change in week definition. A week is now defined as Monday to Sunday, previously Sunday to Saturday.



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1. Number of current operational services in each jurisdiction

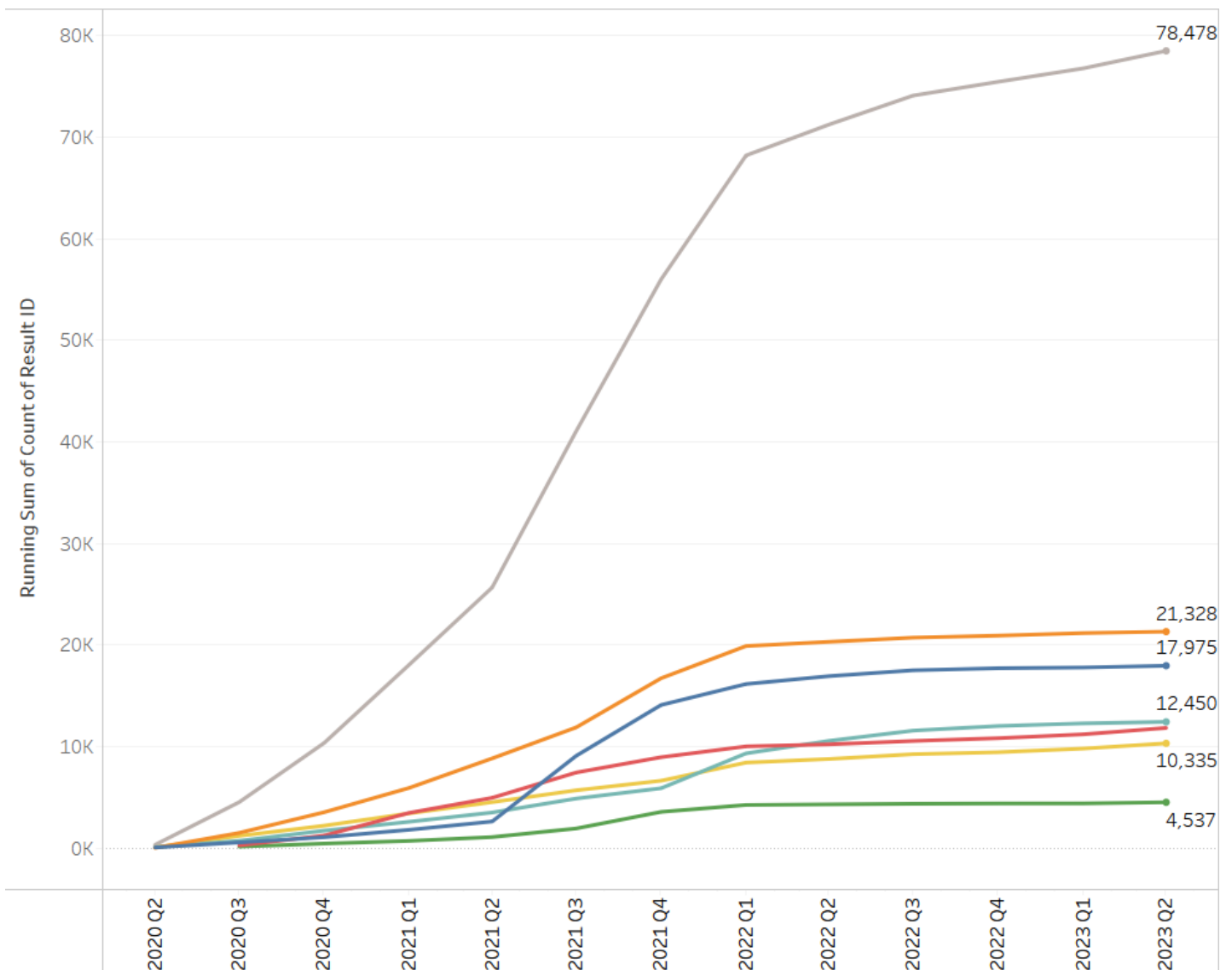




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2. Cumulative Respiratory POC patient tests over time



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 is now currently transitioning to 4-plex plus.

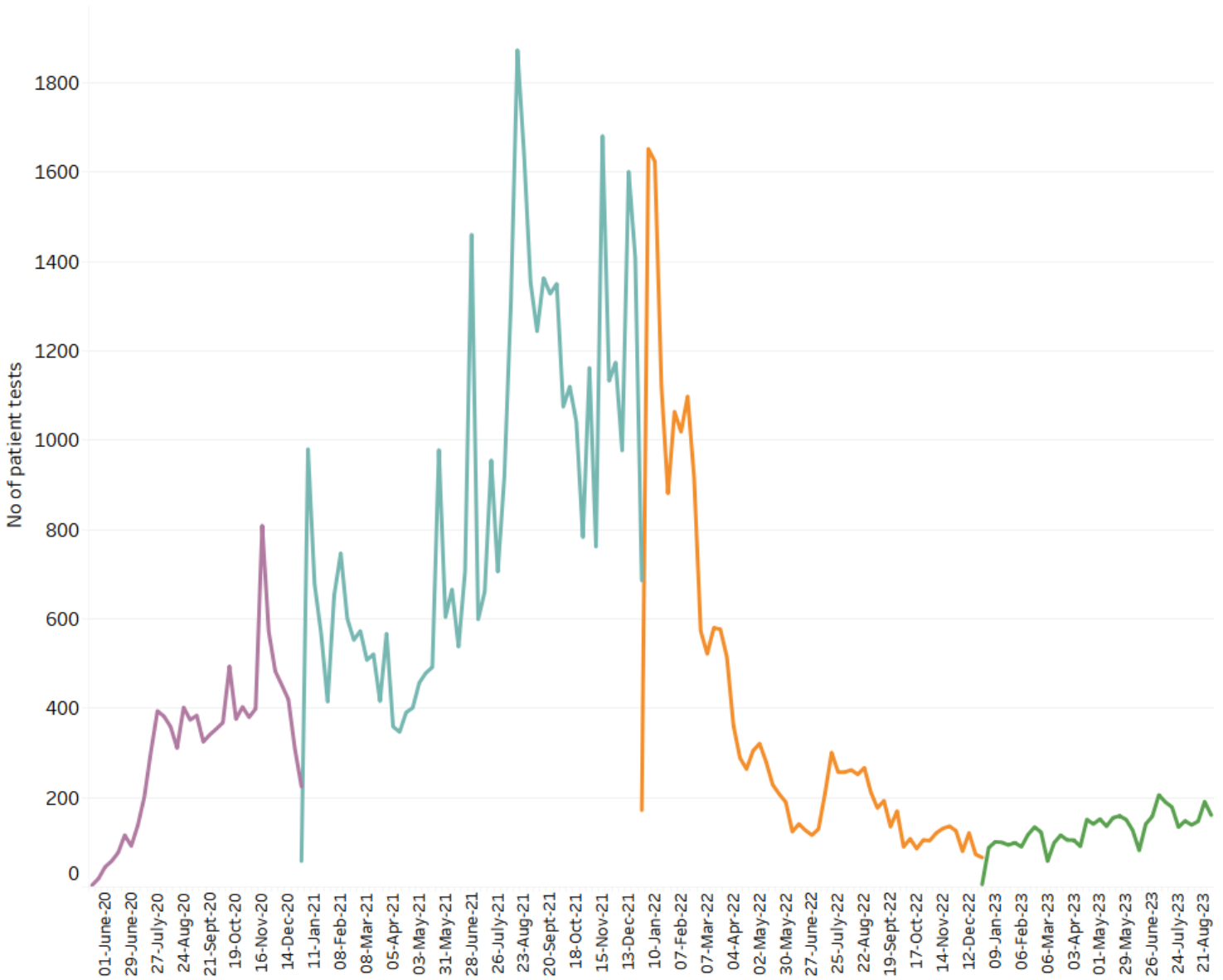
Jurisdiction

- 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 is now currently transitioning to 4-plex plus.

Year of test date

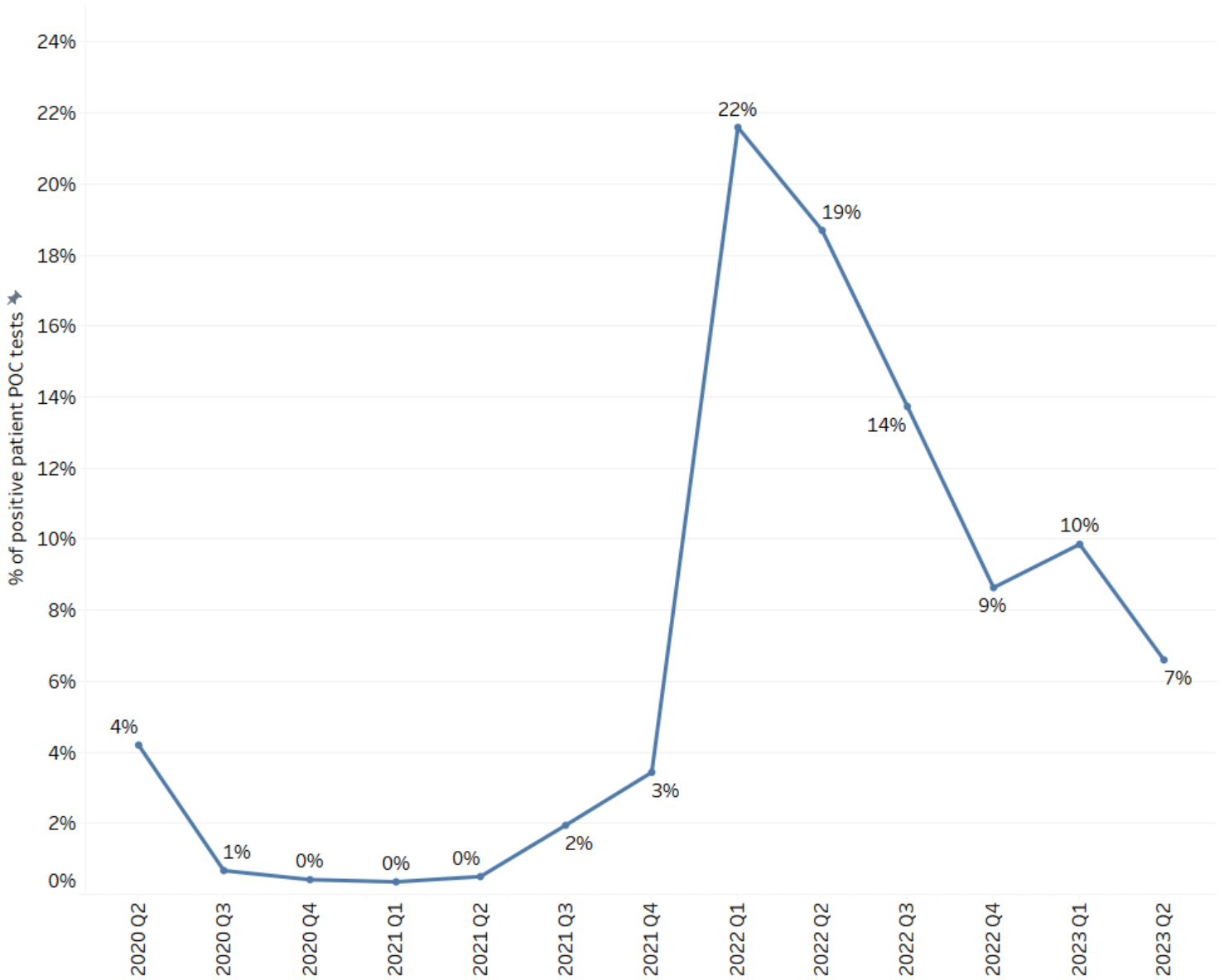
- 2020
- 2021
- 2022
- 2023



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4. SARS-CoV-2 POC patient test positivity



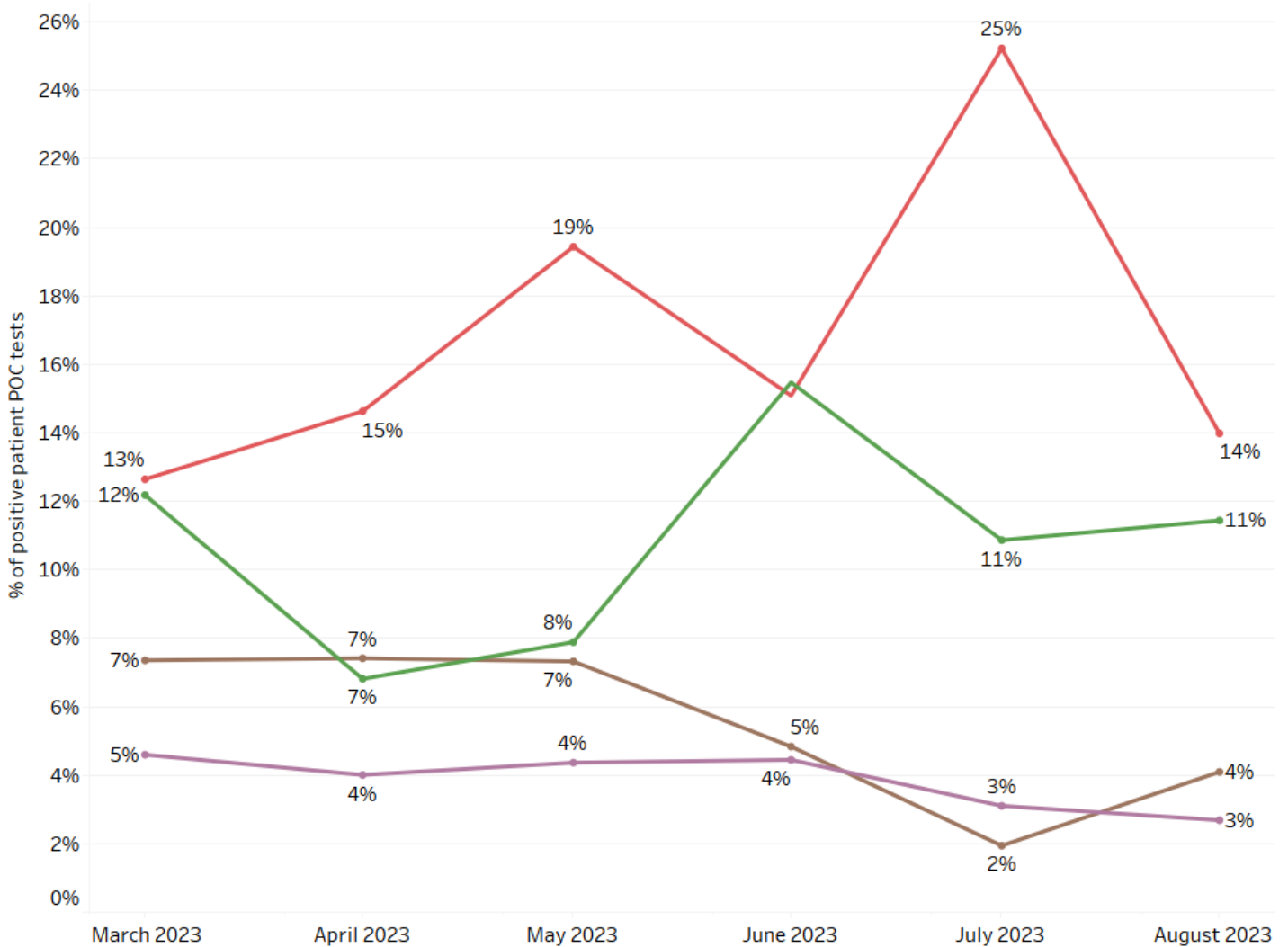
The above chart contains SARS-CoV-2 patient tests only.

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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.

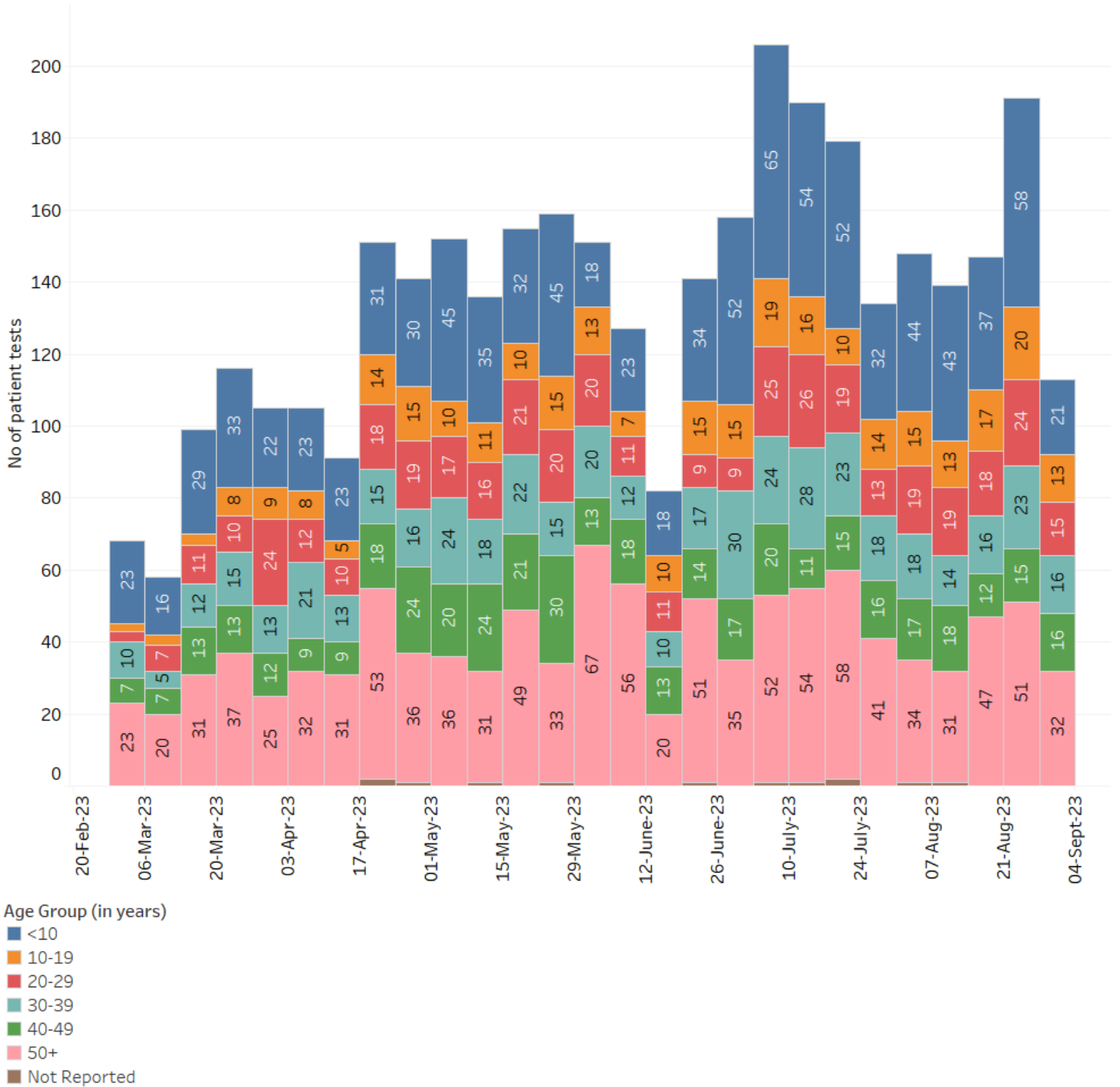
Respiratory Infection Type

- Flu A
- Flu B
- RSV
- SARS-CoV-2

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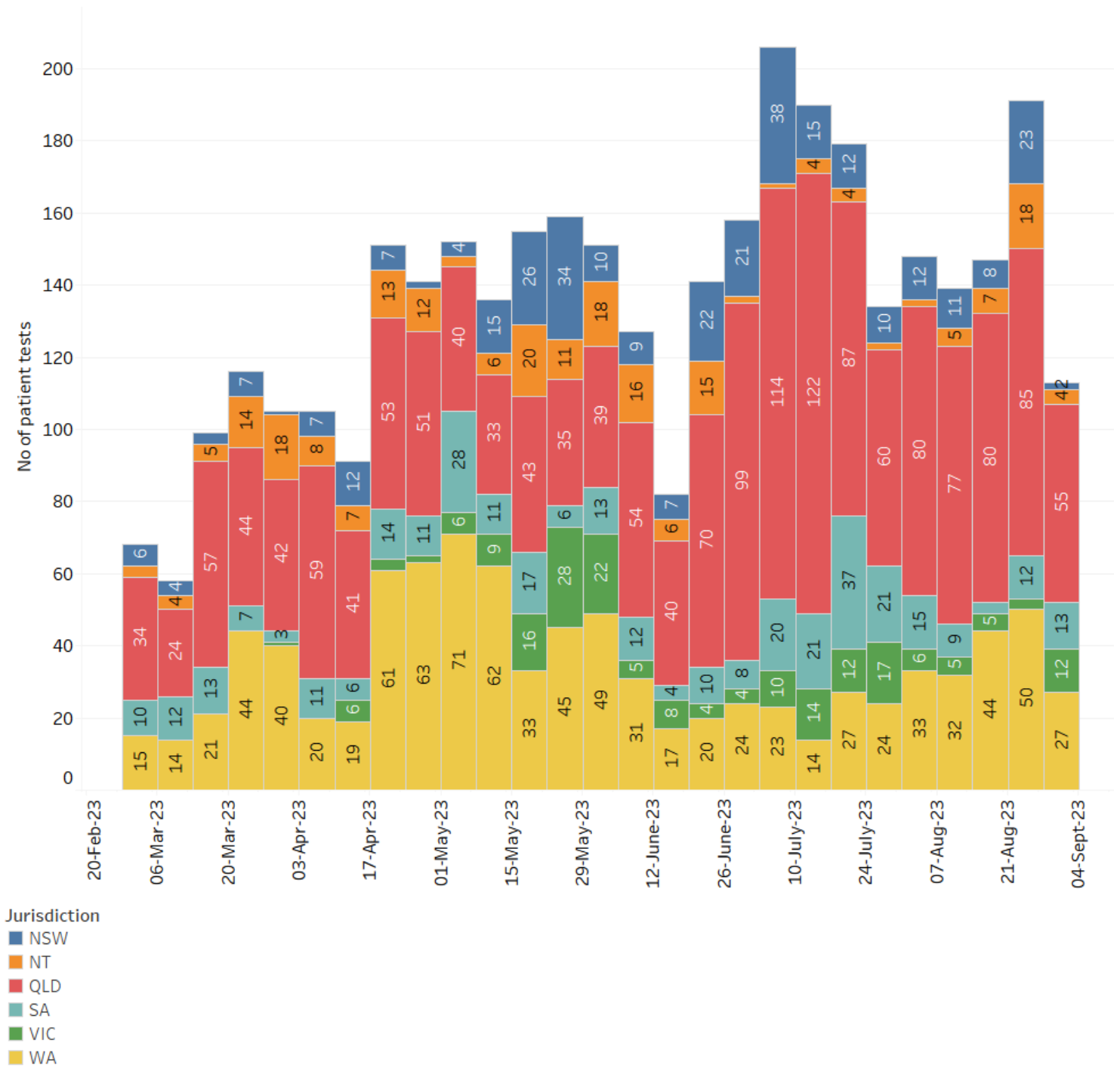
b. Number of Respiratory POC patient tests per week by age group



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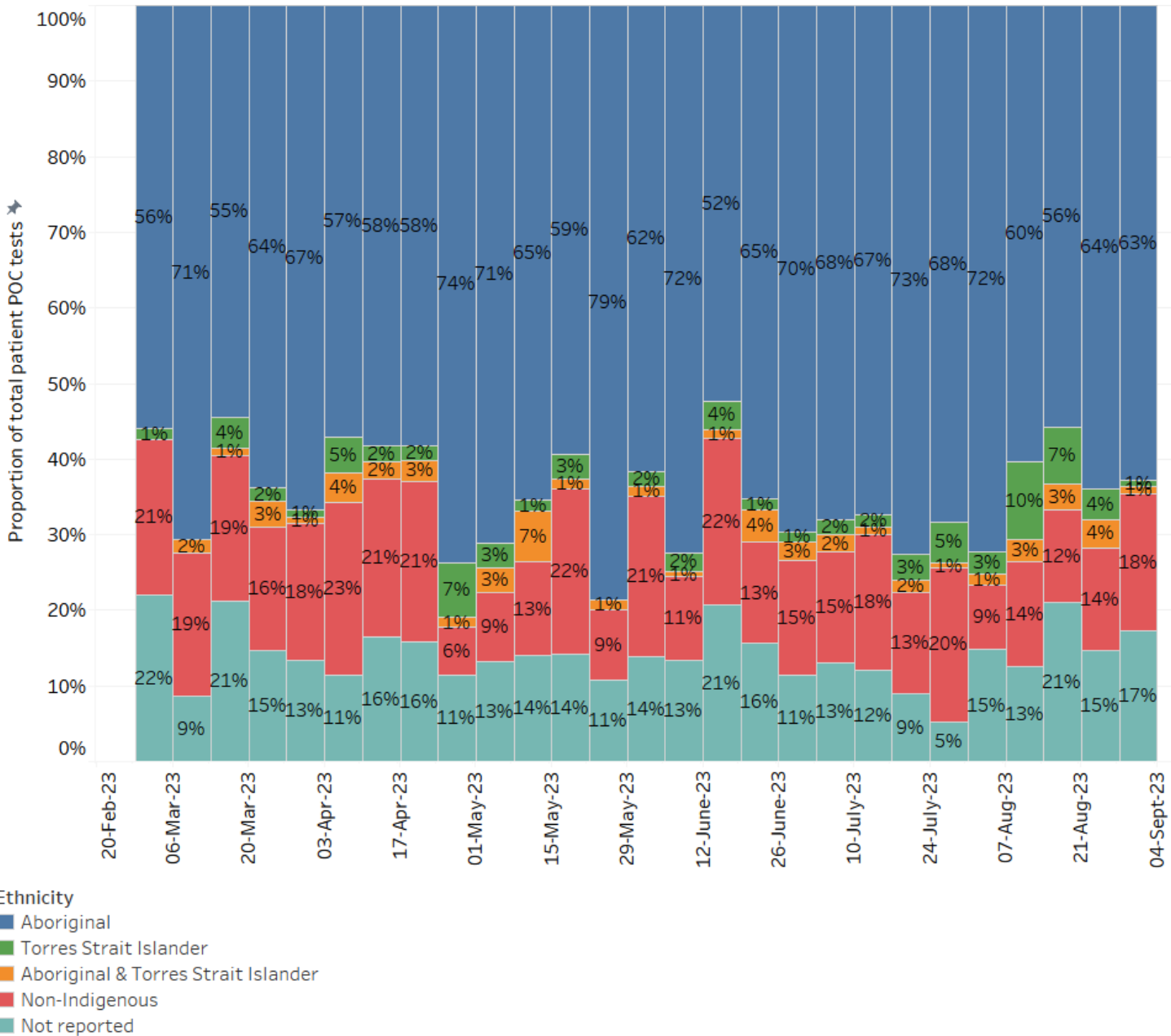
c. Number of Respiratory POC patient tests per week by jurisdiction



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d. Proportion of Respiratory POC patient tests per week by ethnicity





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

