

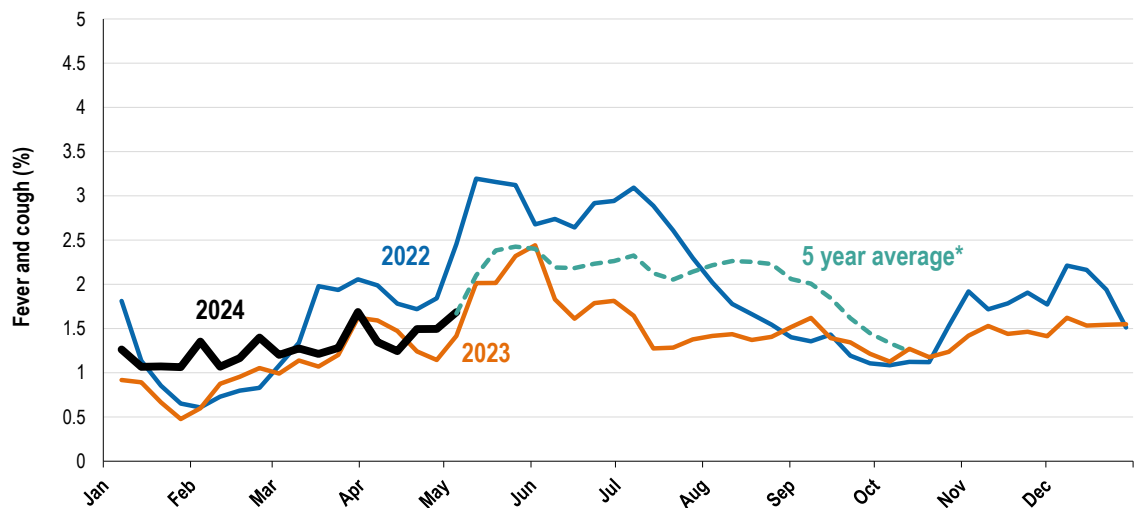
## Respiratory illness levels have increased this week

52,054 participants this week

**Figure 1- Respiratory illness activity\***

\*Respiratory illness activity is defined as fever & cough for this report

**1.7% this week and 1.5% last week**

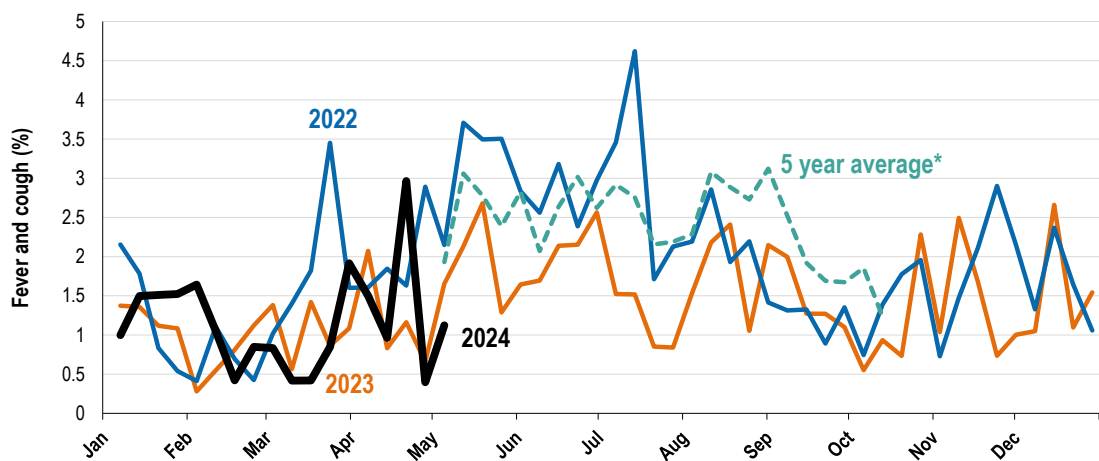


^ Data are age standardised in this graph

\*5 year average is calculated using 2017, 2018, 2019, 2022 and 2023 data

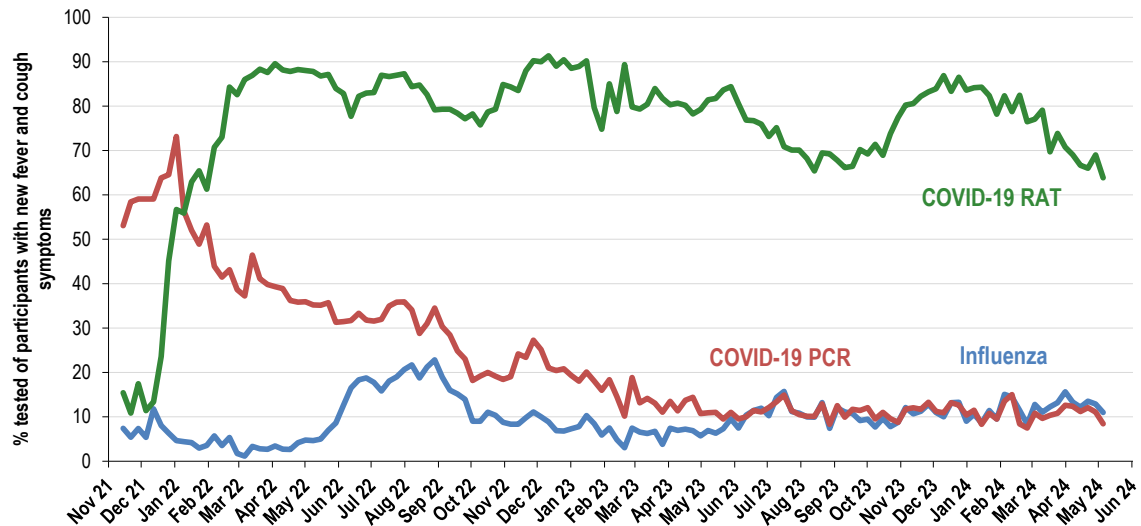
**Figure 2- Respiratory illness activity among Aboriginal and Torres Strait Islander participants**

**1.1% this week and 0.4% last week**



\*Average Number of Aboriginal and Torres Strait Islander Participants=567

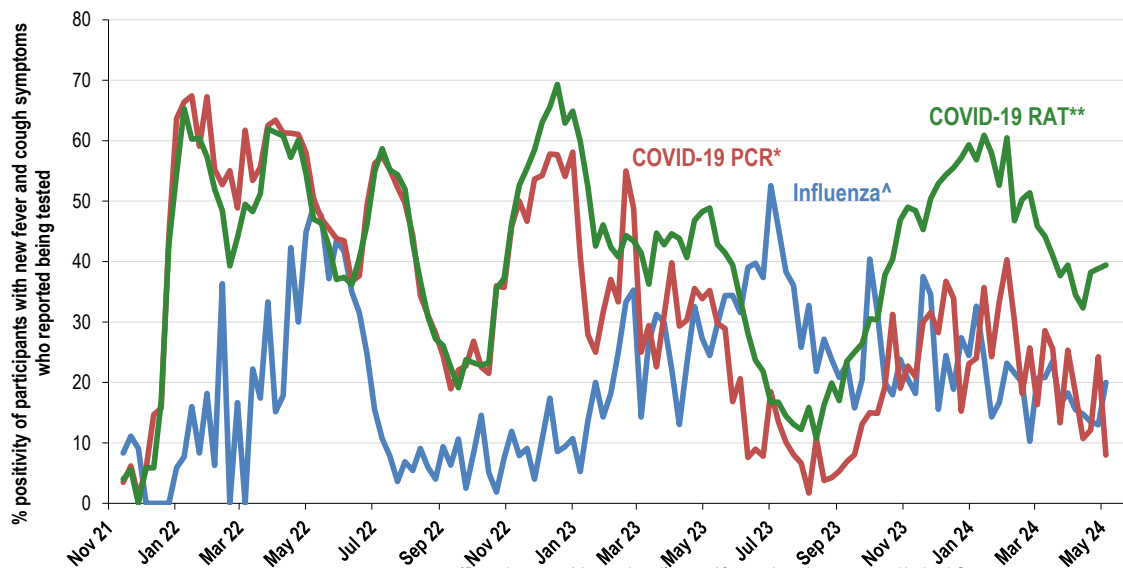
\*5 year average is calculated using 2017, 2018, 2019, 2022 and 2023 data

**Figure 3- Fever, cough and reported testing for COVID-19 or influenza**


Flu testing: 11% (65/592) this week compared to 12.9% last week

COVID-19 RAT testing: 63.9% (378/592) this week compared to 69% last week

COVID-19 PCR testing: 8.4% (50/592) this week compared to 11.1% last week

**Figure 4- Fever, cough and reported a positive test result for COVID-19 or influenza**


^Denominator= participants who self-reported fever and cough symptoms and had an influenza test

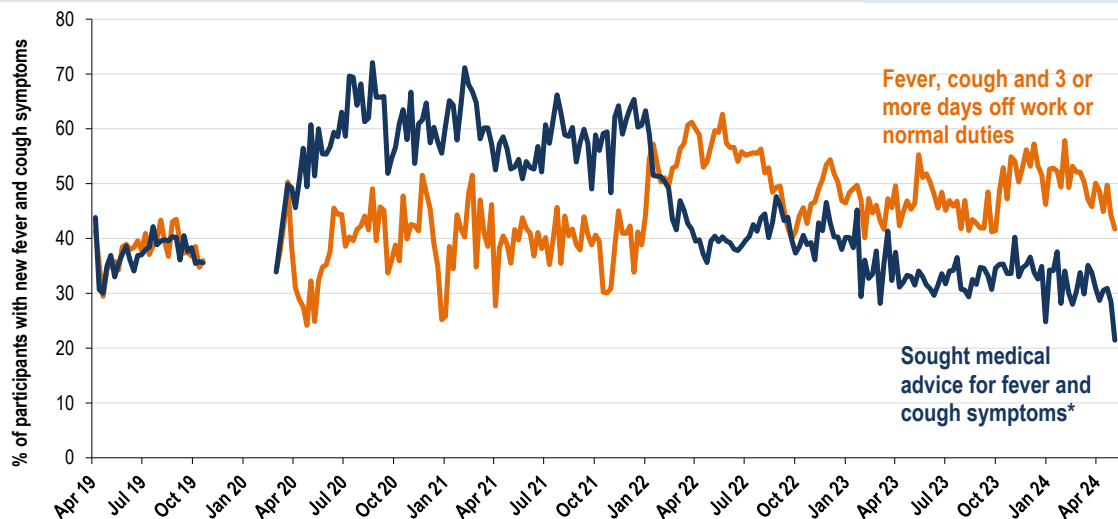
\*Denominator= participants who self-reported fever and cough symptoms and had a COVID-19 PCR test

\*\*Denominator= participants who self-reported fever and cough symptoms and has a COVID-19 RAT test

Flu % positivity: 20% (13/65) this week compared to 13% last week

COVID-19 RAT % positivity: 39.4% (149/378) this week compared to 38.8% last week

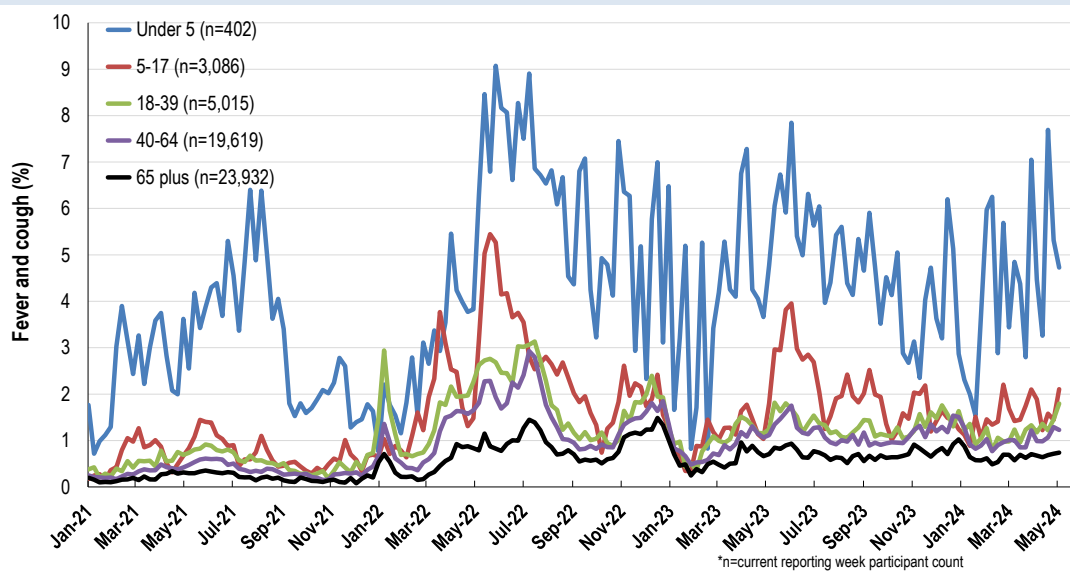
COVID-19 PCR % positivity: 8% (4/50) this week compared to 24.2% last week

**Figure 5- Severity of Respiratory Illness Activity**


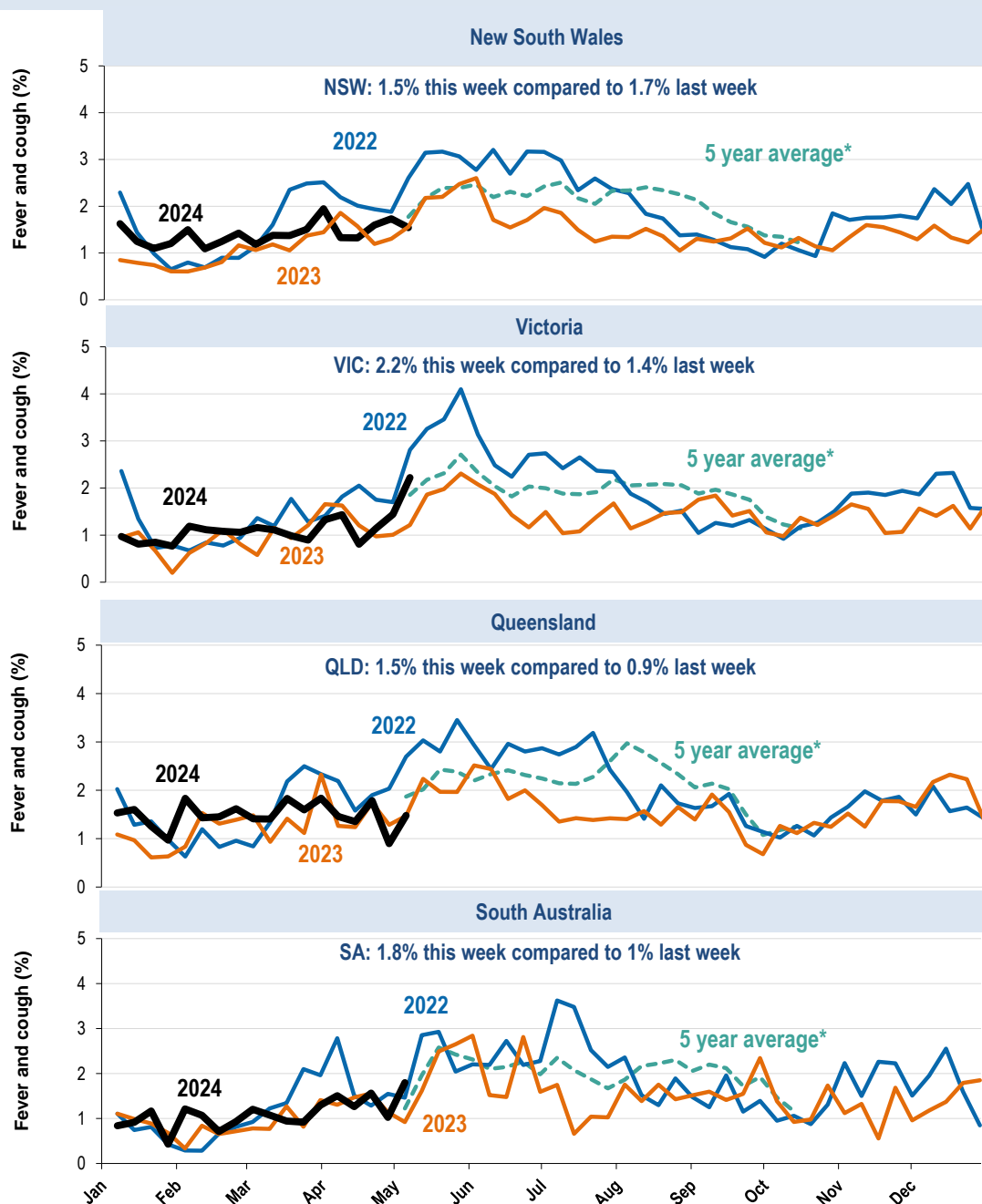
\* Includes those who sought medical advice from a general practitioner, Aboriginal and Torres Strait Islander Health Clinic, COVID-19 clinic, emergency department, or were admitted to hospital for fever & cough.

FC and 3+ days off: 41.7% (247/592) this week compared to 44.2% last week

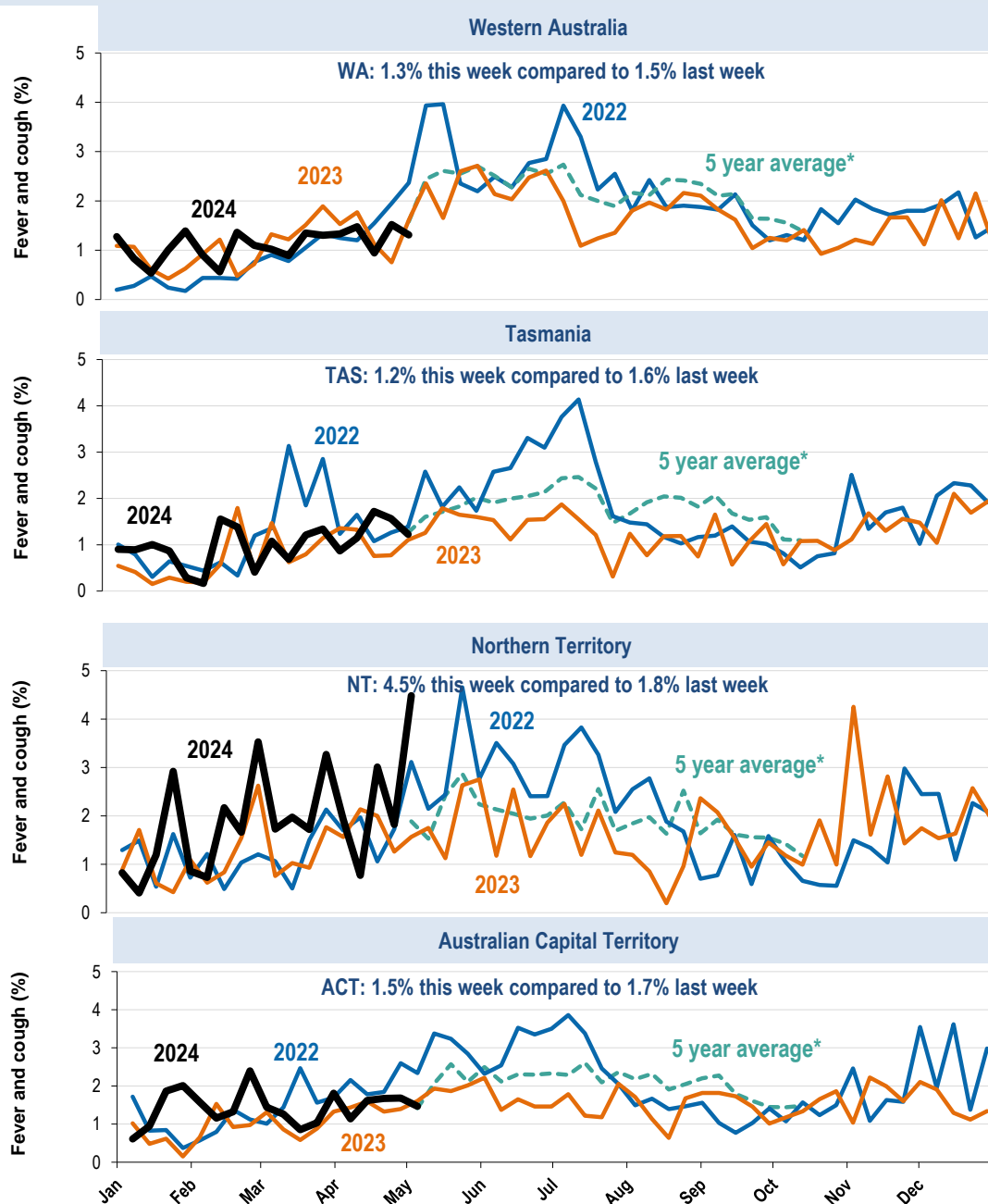
Sought medical advice for FC: 21.5% (127/592) this week compared to 28.5% last week

**Figure 6- Respiratory illness activity by age group**


\*n=current reporting week participant count

**Figure 7- Respiratory illness activity by state/territory (age standardised)**


\*5 year average is calculated using 2016, 2017, 2018, 2019 and 2022 data

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\*5 year average is calculated using 2016, 2017, 2018, 2019 and 2022 data

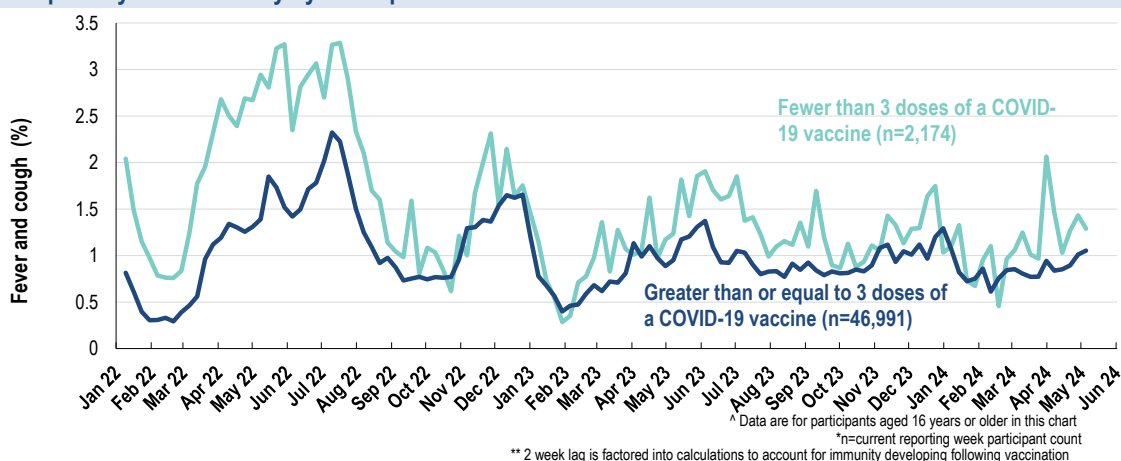
**Table 1- Participation**

52,054 participants (51,321 last week)

State	Participants	% Rate/100,000 population
NSW	18670	35.9% <b>223.9</b>
VIC	10316	19.8% <b>151.4</b>
QLD	6282	12.1% <b>115.1</b>
SA	4494	8.6% <b>242.7</b>
WA	5128	9.9% <b>178.1</b>
TAS	3283	6.3% <b>573.1</b>
NT	764	1.5% <b>302.6</b>
ACT	3117	6.0% <b>667.7</b>
AUS	52054	100.0% <b>195.4</b>

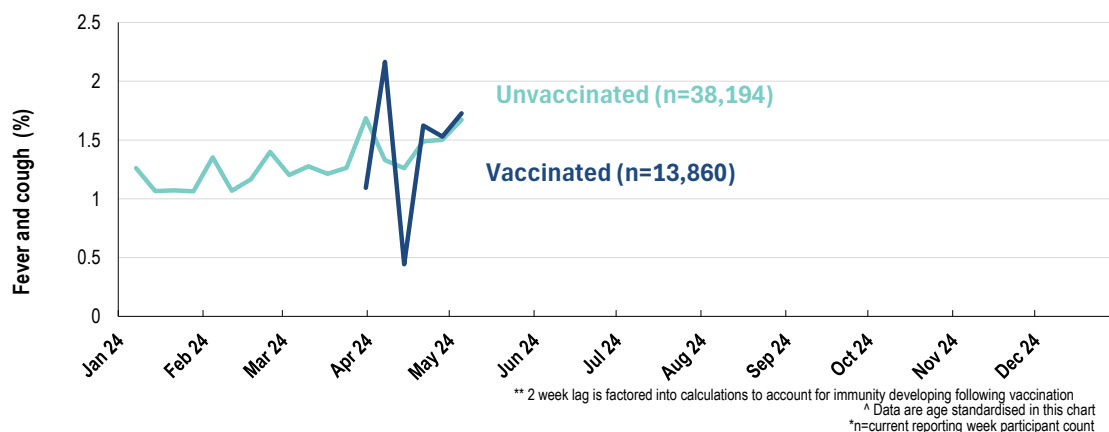
**Table 2- Vaccination rates**

Vaccinated participants:	COVID-19 vaccine						
	At least 1 dose (%)	At least 2 doses (%)	At least 3 doses (%)	At least 4 doses (%)	At least 5 doses (%)	6 doses (%)	Influenza (%)
<5 years	3.0	1.7	0.0	0.0	0.0	0.0	28.1
5-11 years	75.2	70.2	2.9	0.0	0.0	0.0	16.0
12-17 years	96.3	94.2	11.1	0.7	0.0	0.0	16.3
18-64 years	97.6	99.1	94.7	69.4	46.1	17.2	35.6
65+ years	99.5	99.5	98.4	94.3	85.5	60.3	56.8
Working with patients	99.6	99.4	97.8	77.2	54.3	25.2	47.2
Aboriginal and/or Torres Strait Islander	96.9	96.0	79.3	56.0	38.2	21.1	37.8
Vaccinated overall (%)	97.9	97.6	90.5	76.2	61.1	35.9	44.2

**Figure 8- Respiratory illness activity by self-reported COVID-19 vaccination status**


3 or more doses of a COVID vaccine: 1.1% this week compared to 1% last week

Fewer than 3 doses of a COVID vaccine: 1.3% this week compared to 1.4% last week

**Figure 9- Respiratory illness activity by self-reported influenza vaccination status**


Unvaccinated for influenza: 1.7% this week compared to 1.5% last week

Vaccinated for influenza: 1.7% this week compared to 1.5% last week