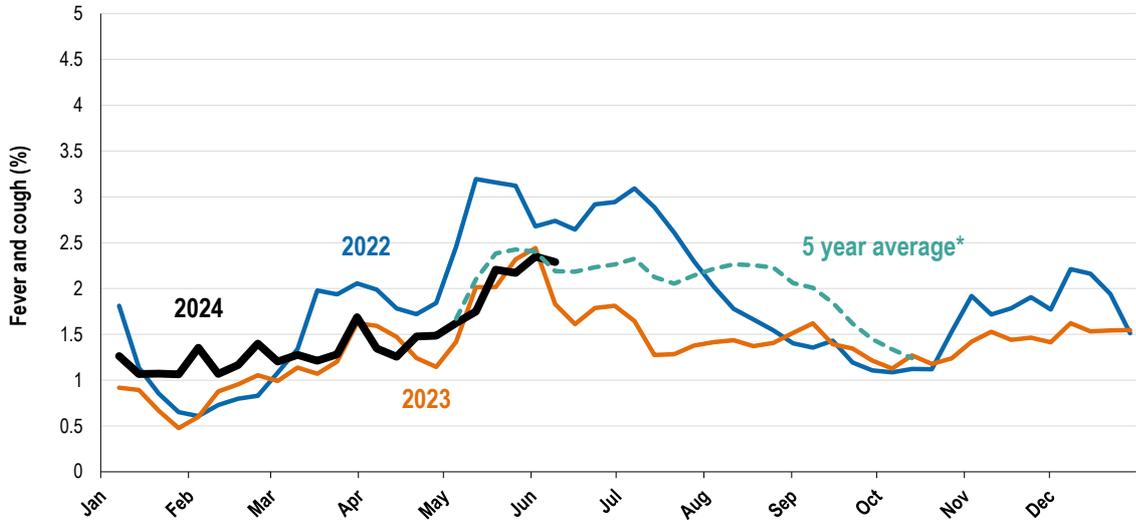


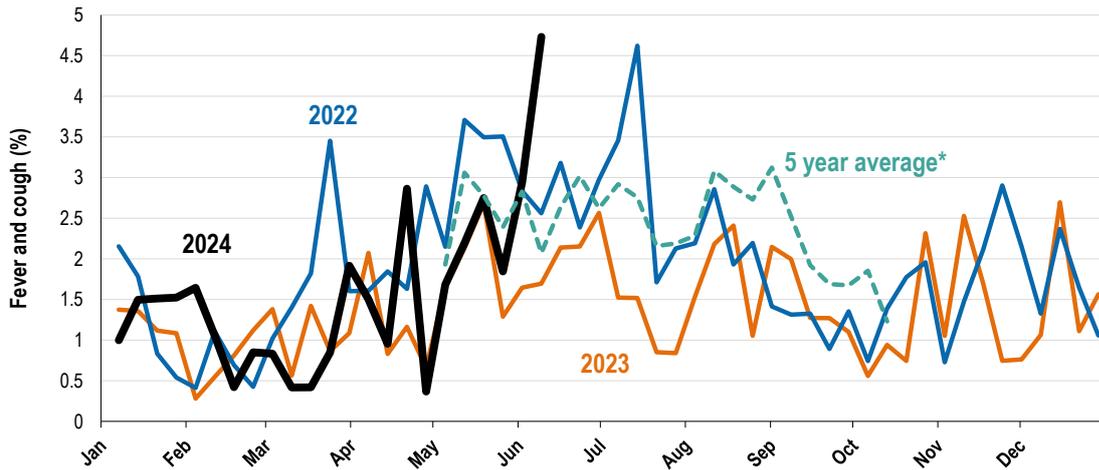
**Respiratory illness levels have stabilised this week**
**51,775 participants this week**
**Figure 1- Respiratory illness activity\***

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

**2.3% this week and 2.3% last week**


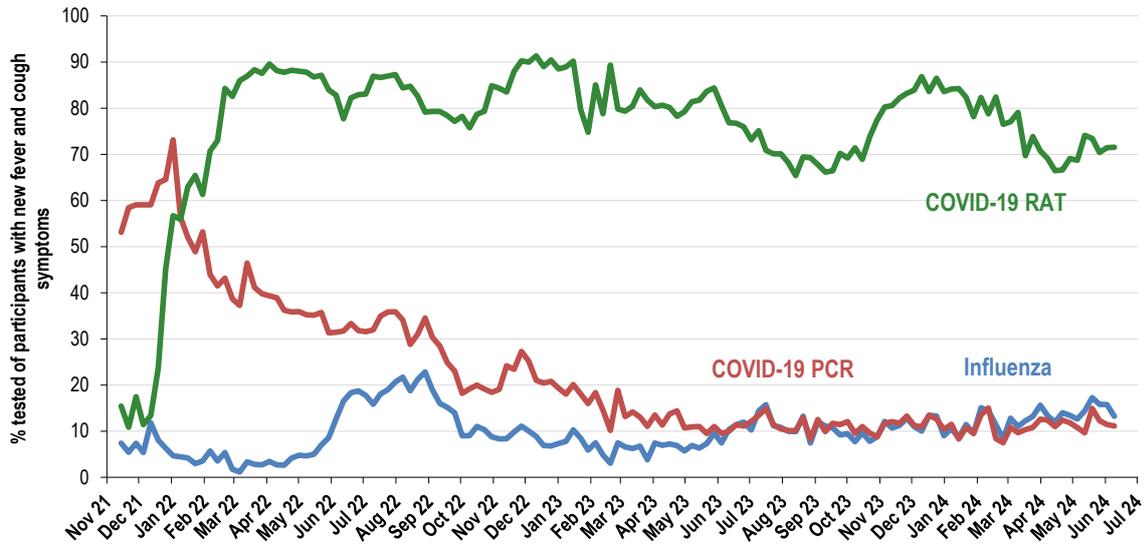
^ Data are age standardised in this graph

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

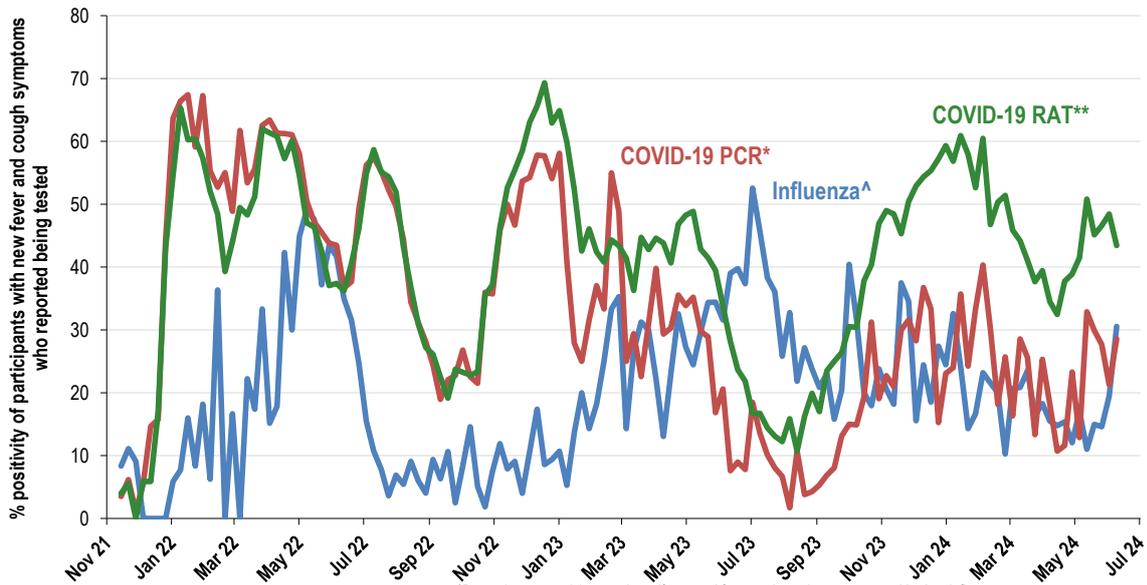
**Figure 2- Respiratory illness activity among Aboriginal and Torres Strait Islander participants**
**4.7% this week and 2.9% last week**


\*Average Number of Aboriginal and Torres Strait Islander Participants=562

\*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: 13.2% (108/818) this week compared to 15.8% last week  
 COVID-19 RAT testing: 71.5% (585/818) this week compared to 71.4% last week  
 COVID-19 PCR testing: 11.1% (91/818) this week compared to 11.4% last week

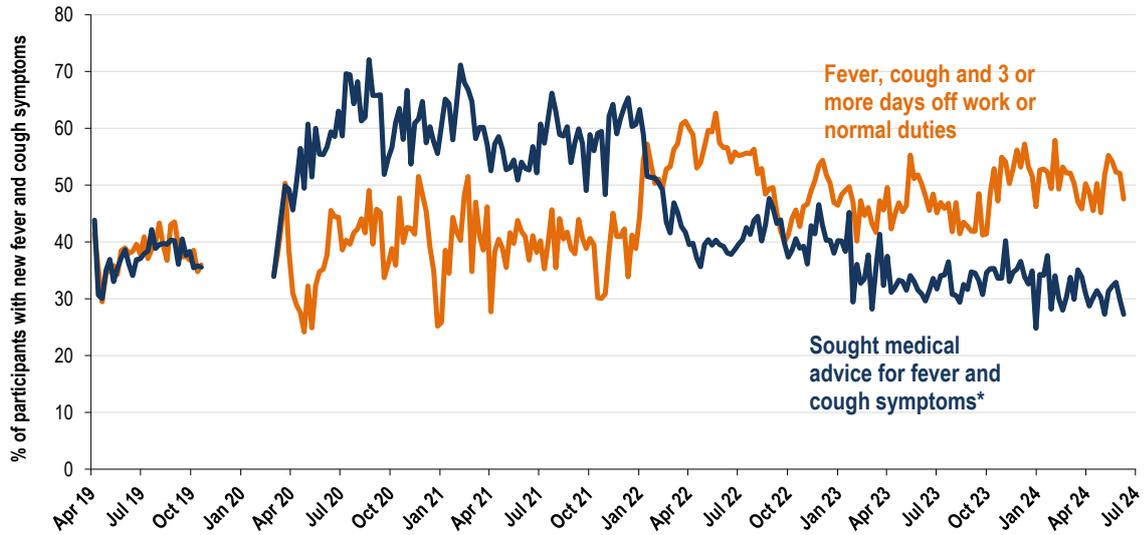
**Figure 4- Fever, cough and reported a positive test result for COVID-19 or influenza**


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

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

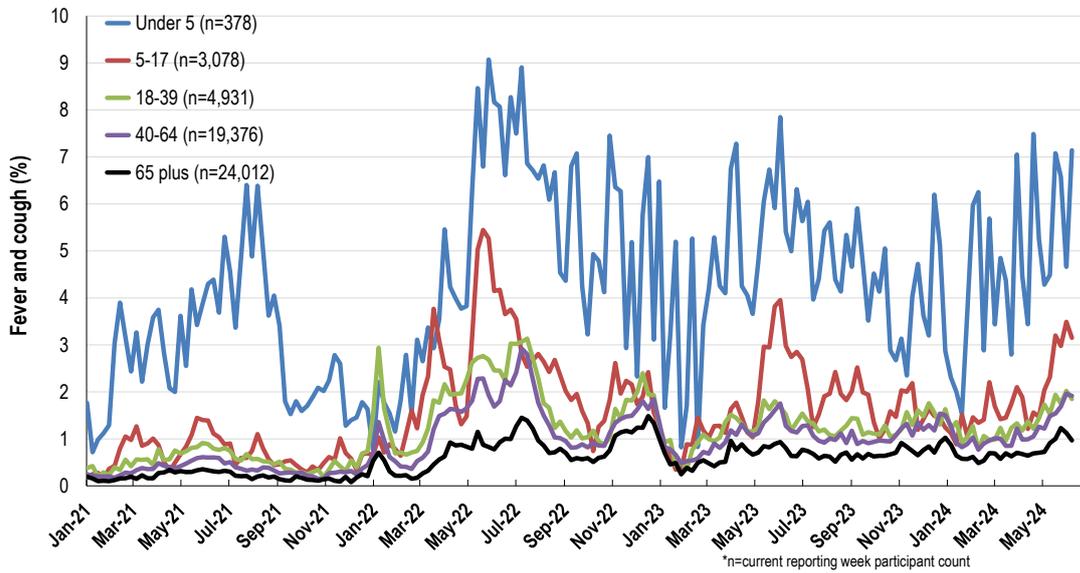
<sup>\*\*</sup>Denominator= participants who self-reported fever and cough symptoms and has a COVID-19 RAT test

Flu % positivity: 30.6% (33/108) this week compared to 19.5% last week  
 COVID-19 RAT % positivity: 43.4% (254/585) this week compared to 48.4% last week  
 COVID-19 PCR % positivity: 28.6% (26/91) this week compared to 21.3% last week

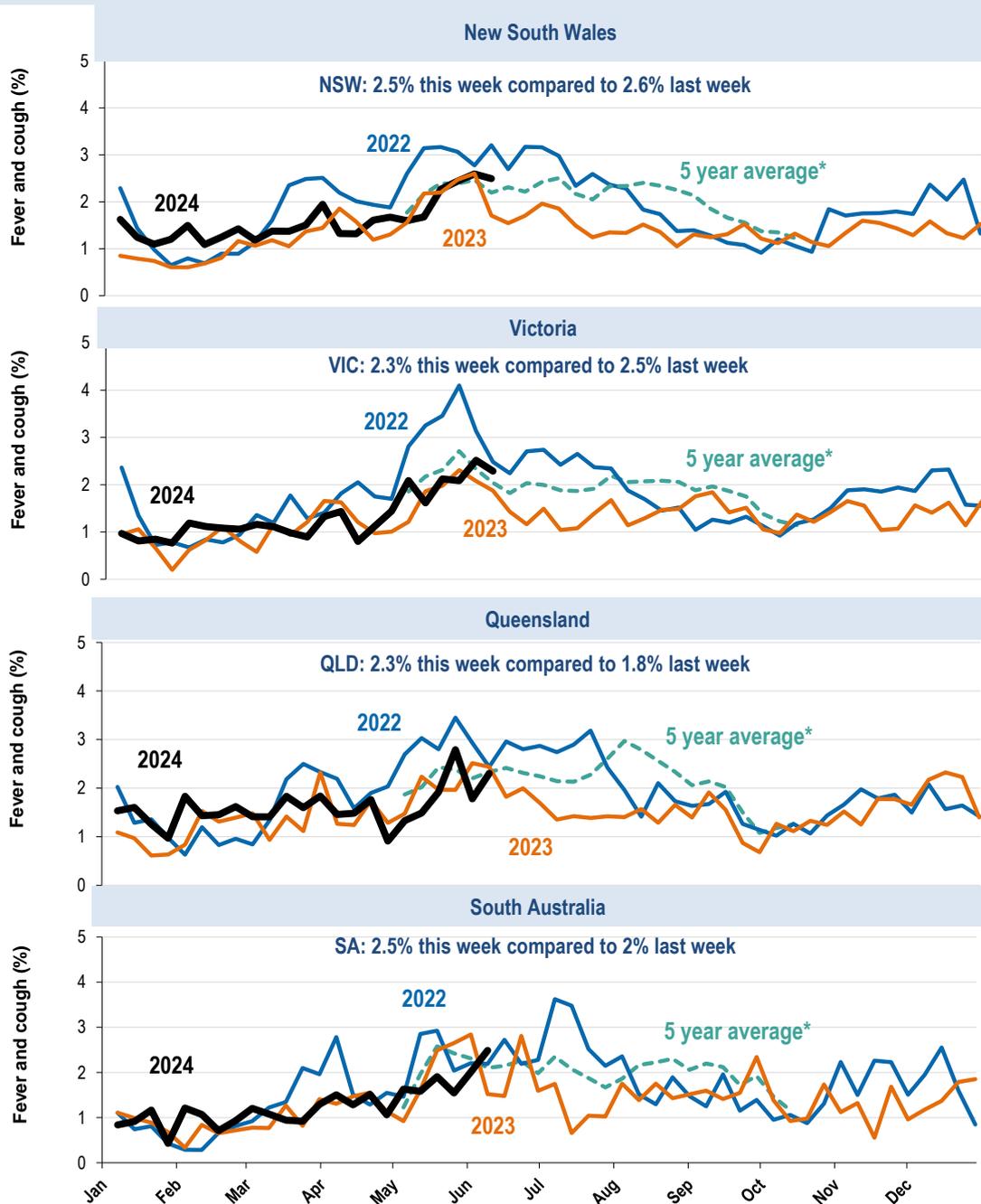
**Figure 5- Severity of Respiratory Illness Activity**


\* 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.

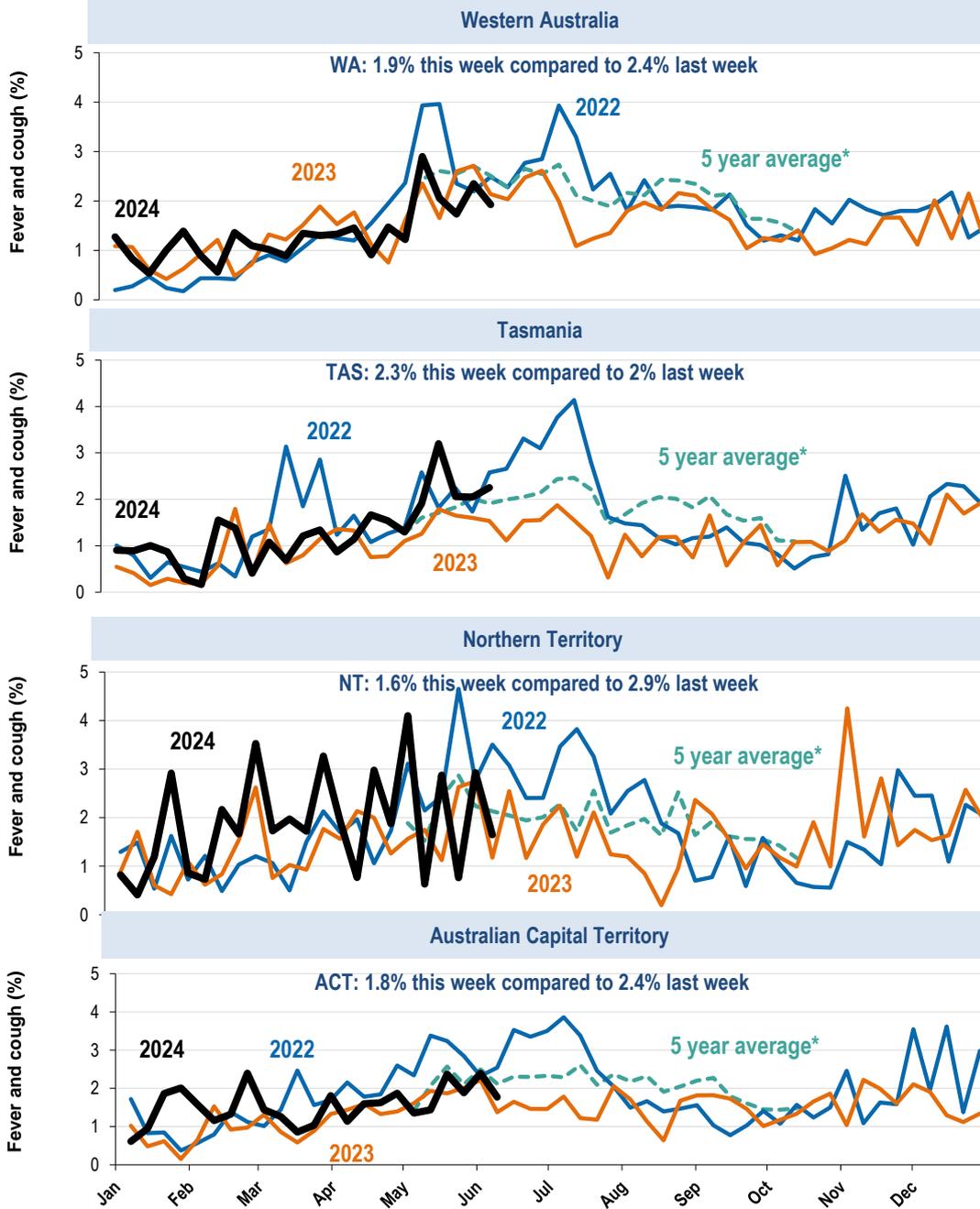
FC and 3+ days off: 47.6% (389/818) this week compared to 52.1% last week  
 Sought medical advice for FC: 27.3% (223/818) this week compared to 29.8% last week

**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

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


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

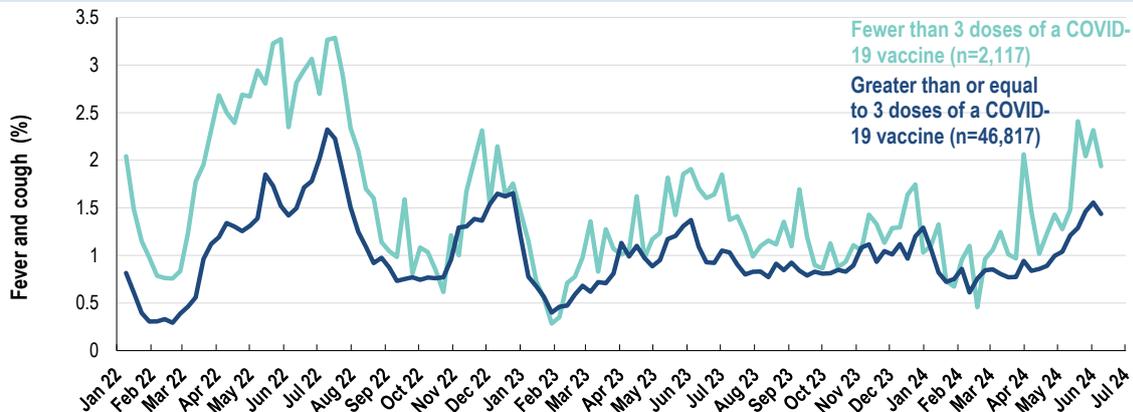
**Table 1- Participation**

51,775 participants (52,225 last week)

State	Participants	% Rate/100,000 population
NSW	18505	35.7% <b>221.9</b>
VIC	10285	19.9% <b>151.0</b>
QLD	6415	12.4% <b>117.5</b>
SA	4338	8.4% <b>234.3</b>
WA	5090	9.8% <b>176.8</b>
TAS	3237	6.3% <b>565.1</b>
NT	765	1.5% <b>303.0</b>
ACT	3140	6.1% <b>672.7</b>
AUS	51775	100.0% <b>194.4</b>

**Table 2- Vaccination rates**

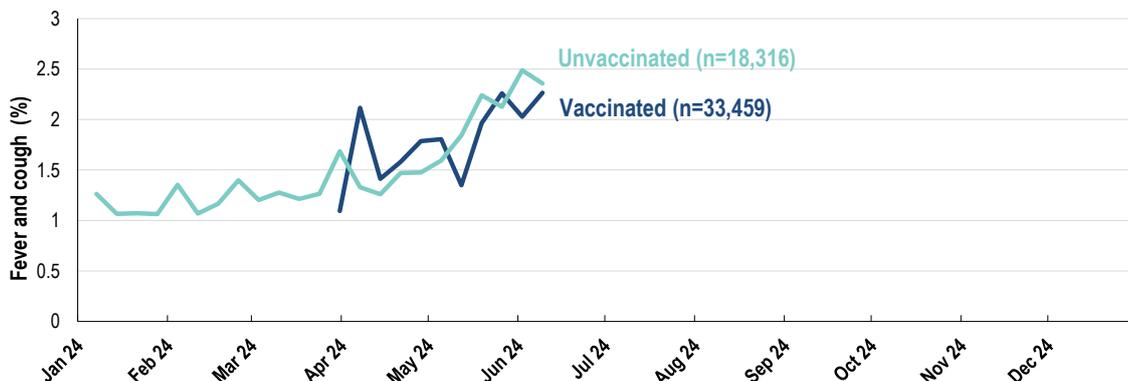
Vaccinated participants:	COVID-19 vaccine						Influenza (%)
	At least 1 dose (%)	At least 2 doses (%)	At least 3 doses (%)	At least 4 doses (%)	At least 5 doses (%)	6 doses (%)	
<5 years	2.6	1.3	0.0	0.0	0.0	0.0	59.0
5-11 years	74.7	69.5	3.0	0.0	0.0	0.0	40.2
12-17 years	96.6	94.2	10.9	0.9	0.0	0.0	32.6
18-64 years	97.6	99.2	94.8	69.9	47.8	21.9	62.8
65+ years	99.6	99.5	98.5	94.6	86.5	66.6	83.5
Working with patients	99.5	99.4	97.9	77.7	55.9	30.2	77.1
Aboriginal and/or Torres Strait Islander	95.9	94.0	77.2	53.3	37.2	23.0	58.5
<b>Vaccinated overall (%)</b>	<b>98.0</b>	<b>97.7</b>	<b>90.7</b>	<b>76.7</b>	<b>62.5</b>	<b>41.2</b>	<b>70.8</b>

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


^ Data are for participants aged 16 years or older in this chart  
\*n=current reporting week participant count

\*\* 2 week lag is factored into calculations to account for immunity developing following vaccination

3 or more doses of a COVID vaccine: 1.4% this week compared to 1.6% last week  
Fewer than 3 doses of a COVID vaccine: 1.9% this week compared to 2.3% last week

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


^Data are age standardised in this chart  
\*n=current reporting week participant count

\*\*2 week lag is factored into calculations to account for immunity developing following vaccination

Unvaccinated for influenza: 2.4% this week compared to 2.5% last week  
Vaccinated for influenza: 2.3% this week compared to 2% last week