

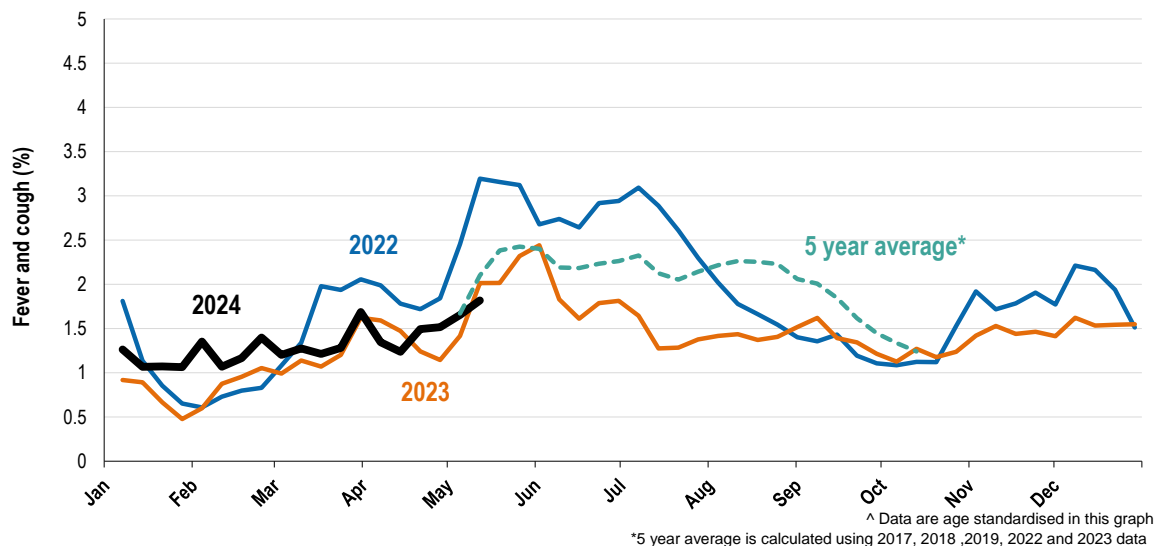
## Respiratory illness levels have increased this week

52,207 participants this week

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

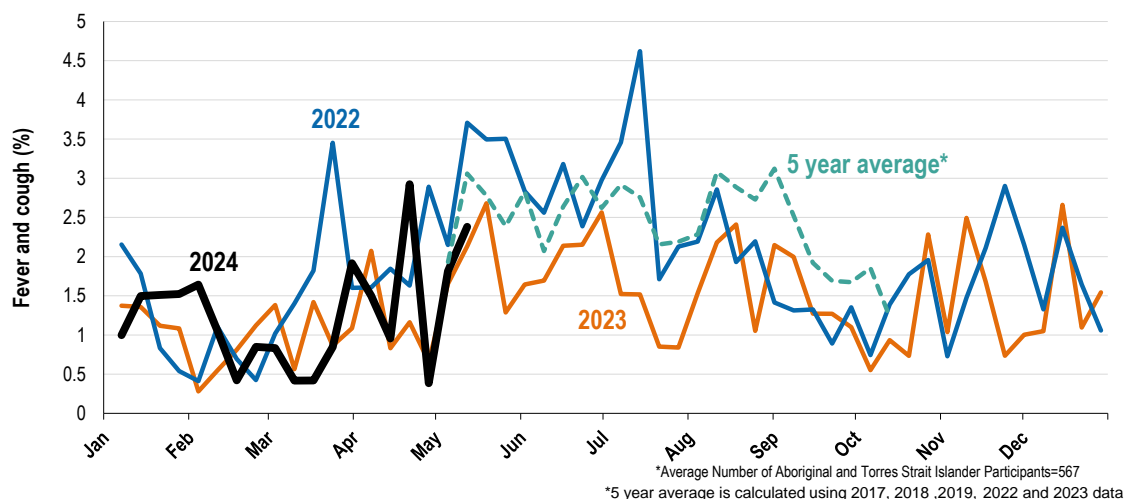
\*Respiratory illness activity is defined as fever & cough for this report

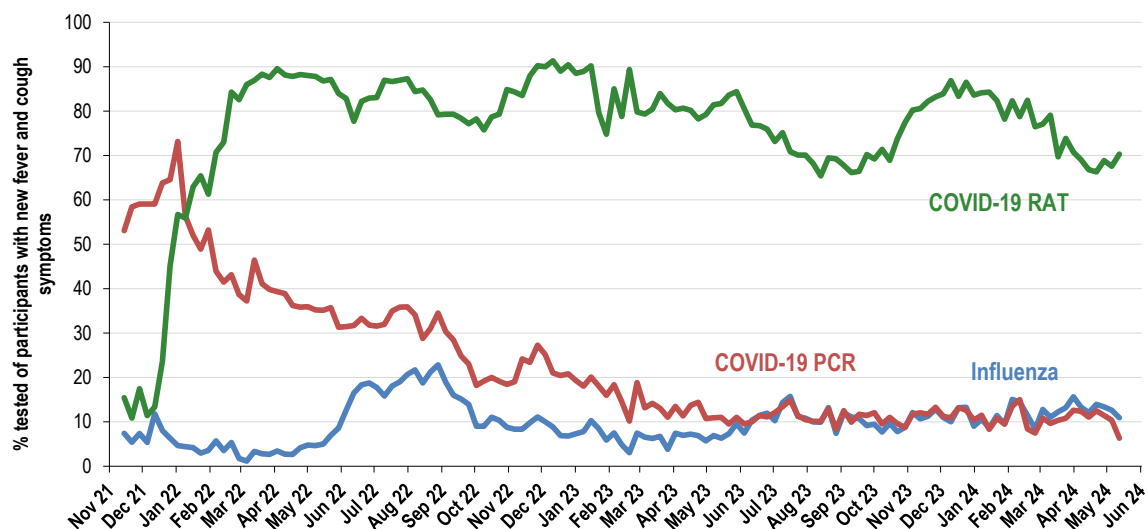
**1.8% this week and 1.7% last week**



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

**2.4% this week and 1.8% last week**

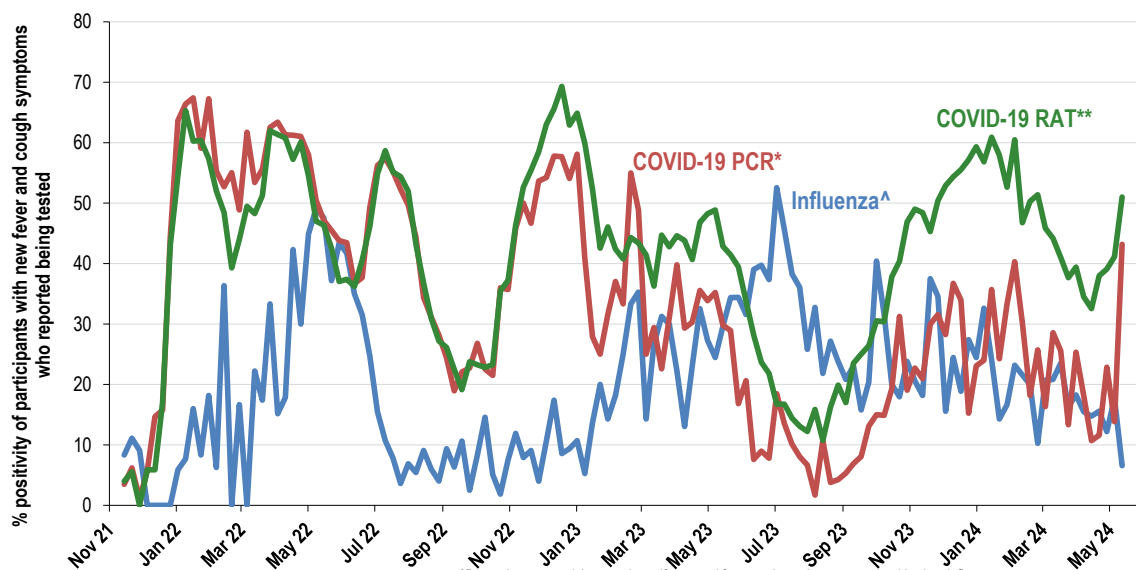


**Figure 3- Fever, cough and reported testing for COVID-19 or influenza**


Flu testing: 10.9% (76/697) this week compared to 12.6% last week

COVID-19 RAT testing: 70.3% (490/697) this week compared to 67.6% last week

COVID-19 PCR testing: 6.3% (44/697) this week compared to 10.4% 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

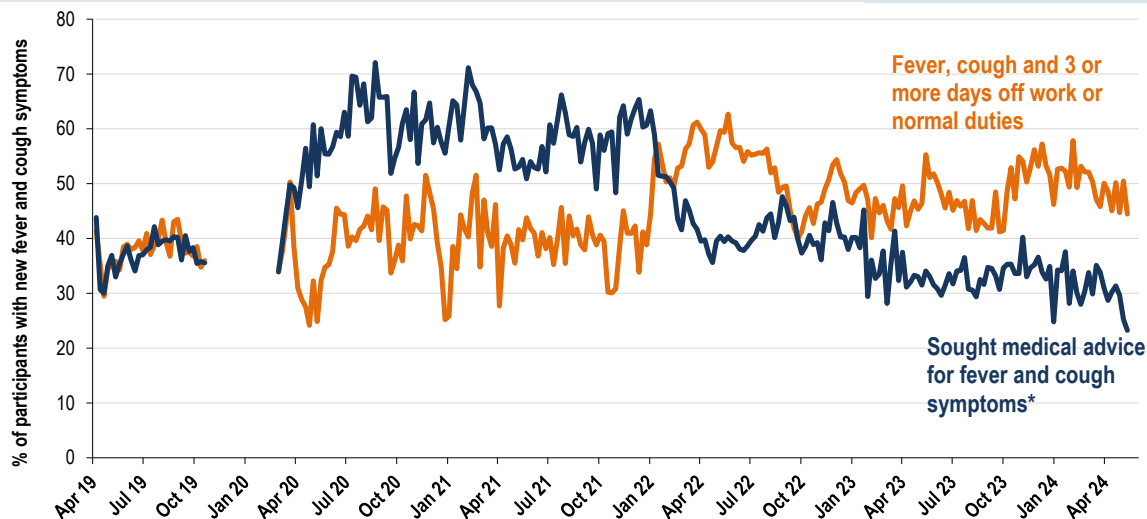
<sup>\*</sup>Denominator= participants who self-reported fever and cough symptoms and had a COVID-19 PCR test

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

Flu % positivity: 6.6% (5/76) this week compared to 17.7% last week

COVID-19 RAT % positivity: 51% (250/490) this week compared to 41.1% last week

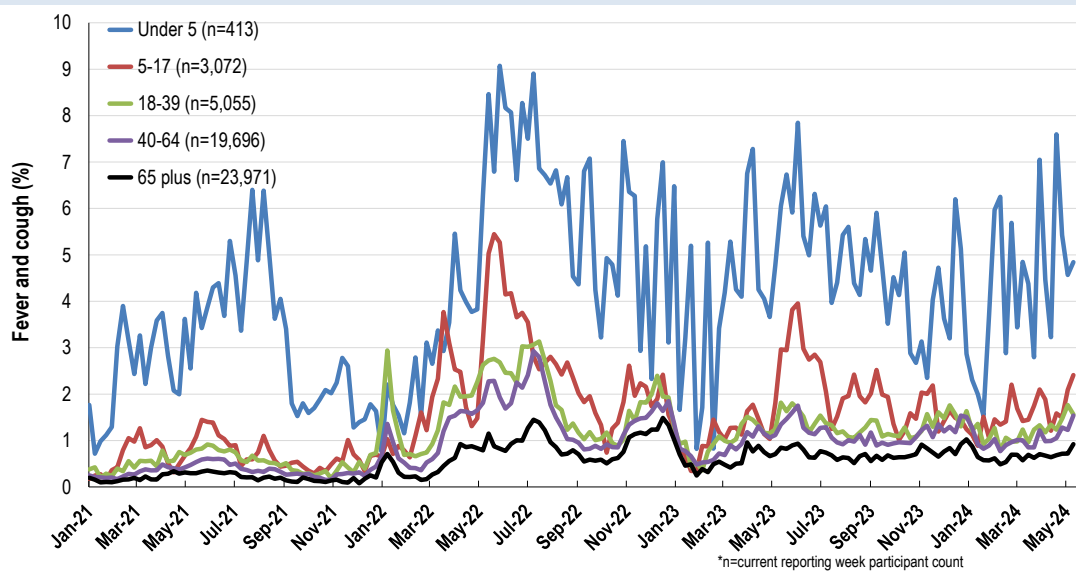
COVID-19 PCR % positivity: 43.2% (19/44) this week compared to 13.8% last week

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


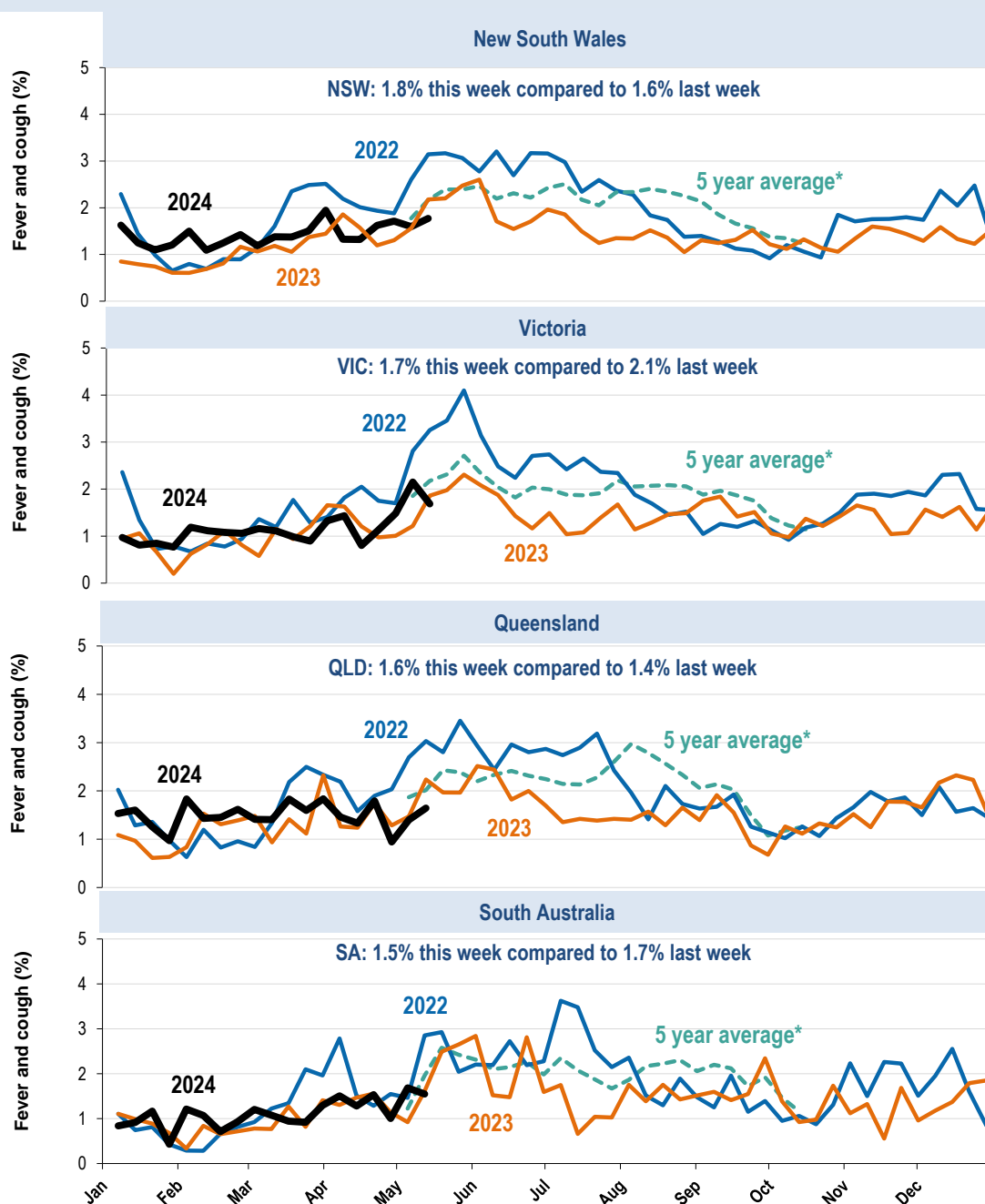
\* Includes those who sought medical advice from a general practitioner, Aboriginal and Torres Strait Islander Health Clinic, COVID-19 clinic, emergency department, or were admitted to hospital for fever & cough.

FC and 3+ days off: 44.5% (310/697) this week compared to 50.5% last week

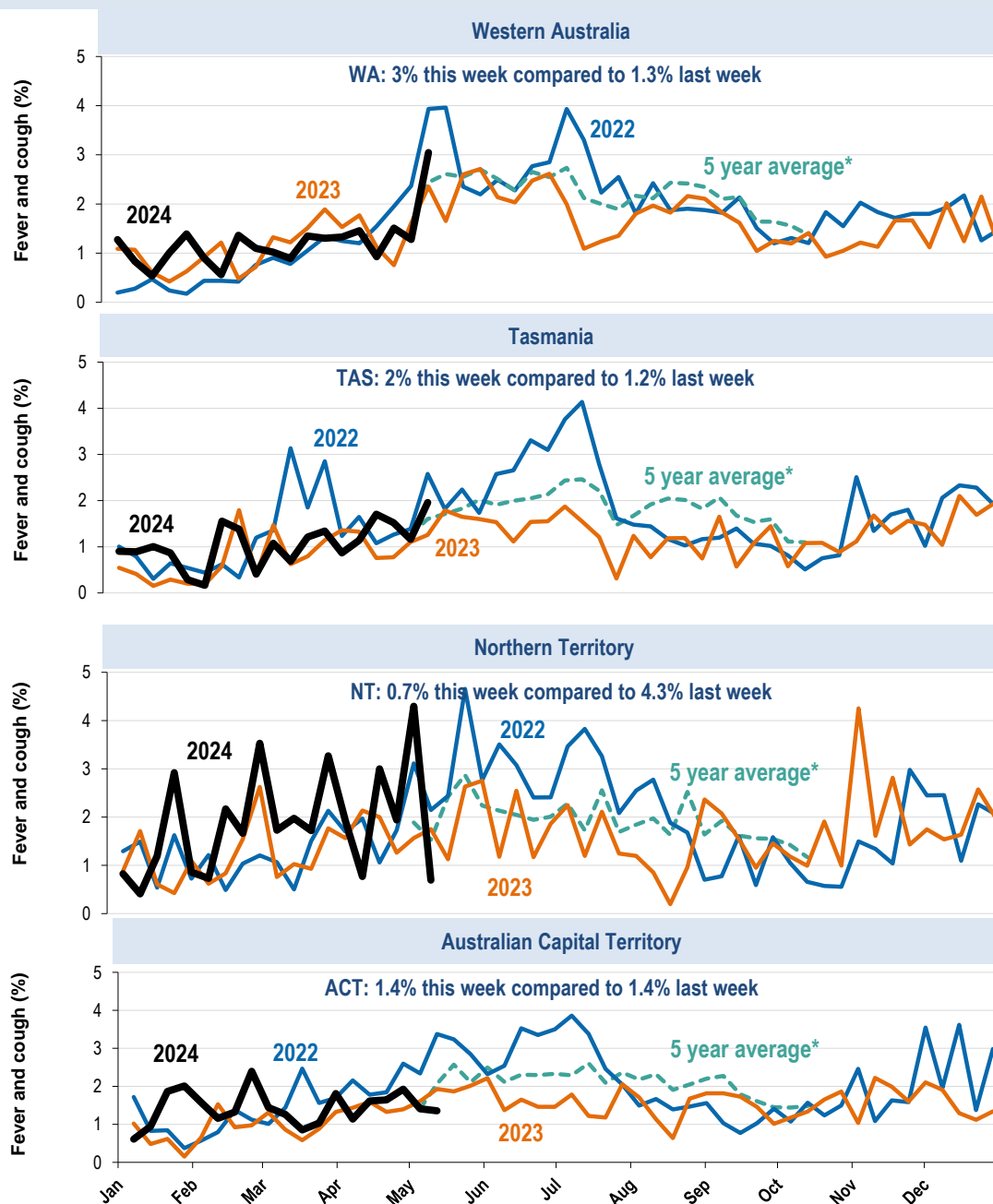
Sought medical advice for FC: 23.2% (162/697) this week compared to 25.2% last week

**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)**


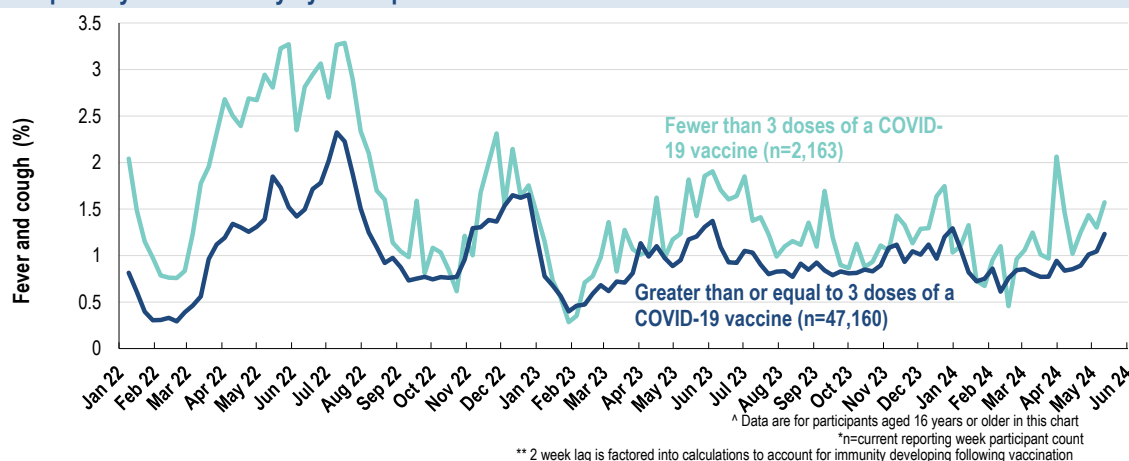
\*5 year average is calculated using 2016, 2017, 2018, 2019 and 2022 data

**Table 1- Participation**
**52,207 participants (52,054 last week)**

State	Participants	% Rate/100,000 population
NSW	18703	35.8% <b>224.3</b>
VIC	10335	19.8% <b>151.7</b>
QLD	6353	12.2% <b>116.4</b>
SA	4533	8.7% <b>244.8</b>
WA	5056	9.7% <b>175.6</b>
TAS	3259	6.2% <b>569.0</b>
NT	793	1.5% <b>314.1</b>
ACT	3175	6.1% <b>680.2</b>
AUS	52207	100.0% <b>196.0</b>

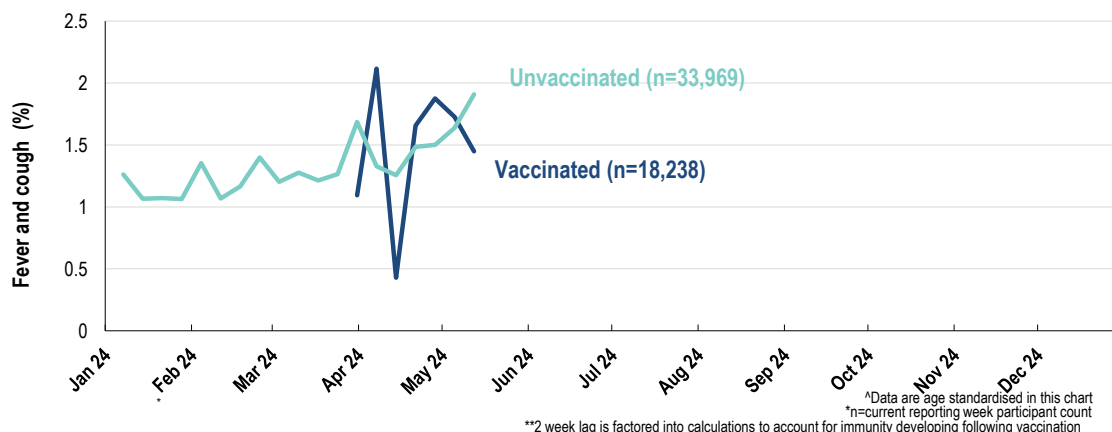
**Table 2- Vaccination rates**

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	1.9	1.0	0.0	0.0	0.0	0.0	39.2
5-11 years	75.6	70.3	3.2	0.0	0.0	0.0	21.8
12-17 years	96.4	93.8	11.1	0.5	0.0	0.0	20.2
18-64 years	97.6	99.1	94.8	69.6	46.6	18.0	43.9
65+ years	99.5	99.5	98.5	94.5	85.9	62.0	65.7
Working with patients	99.5	99.4	97.8	77.5	54.7	26.2	57.3
Aboriginal and/or Torres Strait Islander	97.0	95.0	77.5	55.0	37.4	20.8	44.2
<b>Vaccinated overall (%)</b>	<b>97.9</b>	<b>97.6</b>	<b>90.6</b>	<b>76.4</b>	<b>61.5</b>	<b>37.0</b>	<b>52.5</b>

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


3 or more doses of a COVID vaccine: 1.2% this week compared to 1% last week

Fewer than 3 doses of a COVID vaccine: 1.6% this week compared to 1.3% last week

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


Unvaccinated for influenza: 1.9% this week compared to 1.6% last week

Vaccinated for influenza: 1.4% this week compared to 1.7% last week