

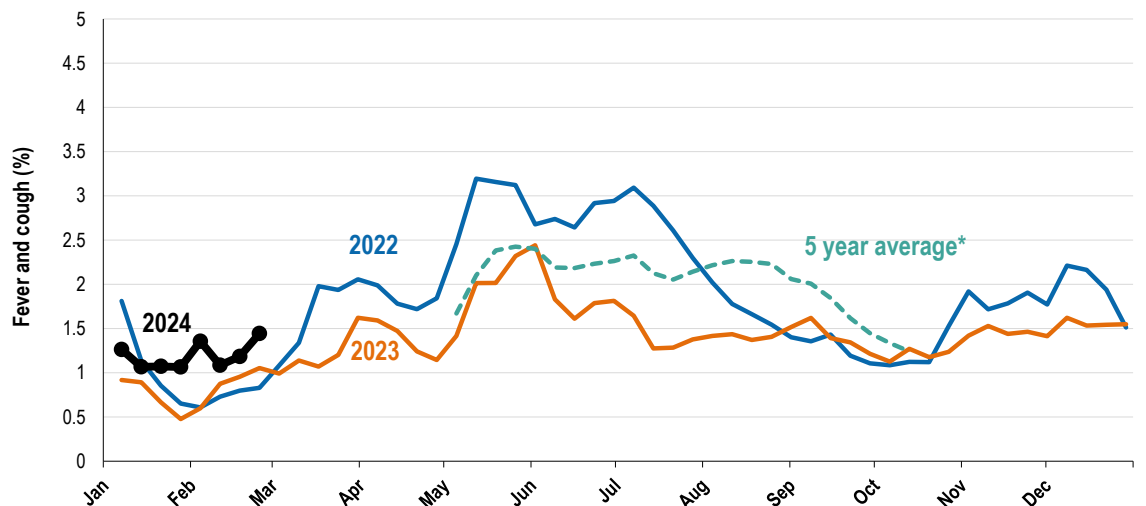
## Respiratory illness levels have increased this week

44,517 participants this week

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

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

1.4% this week and 1.2% last week

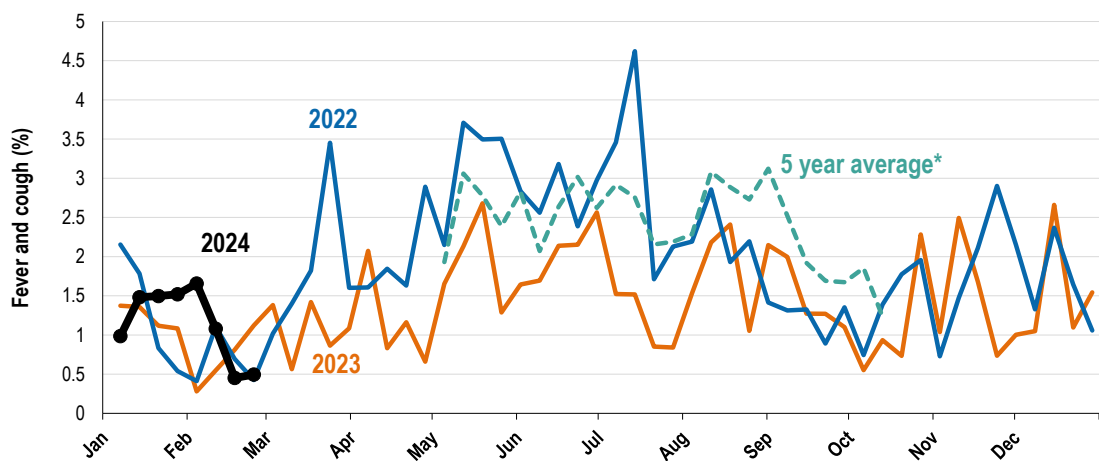


^ Data are age standardised in this graph

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

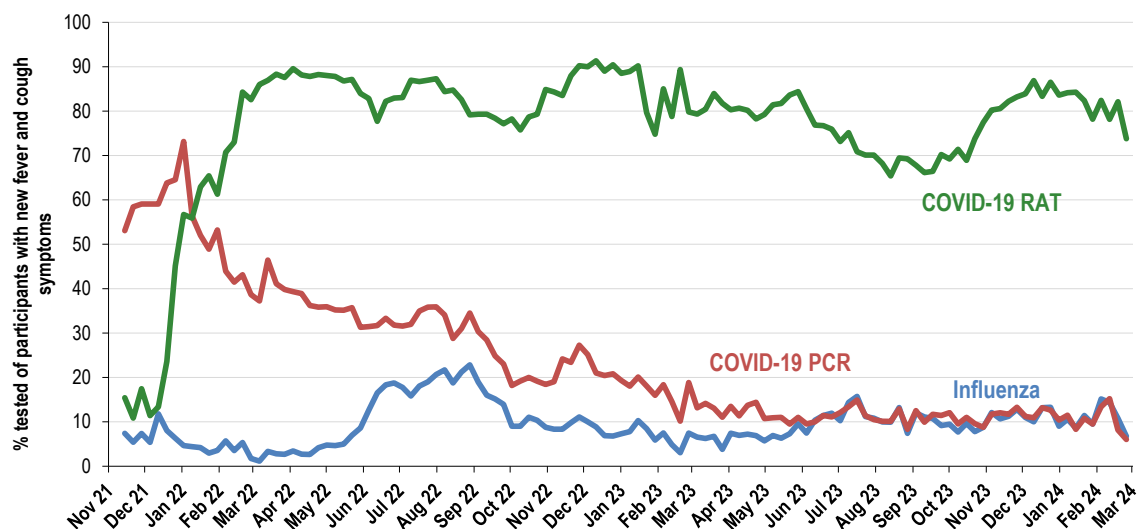
**Figure 2- Respiratory illness activity among Aboriginal and Torres Strait Islander participants**

0.5% this week and 0.5% last week



\*Average Number of Aboriginal and Torres Strait Islander Participants=573

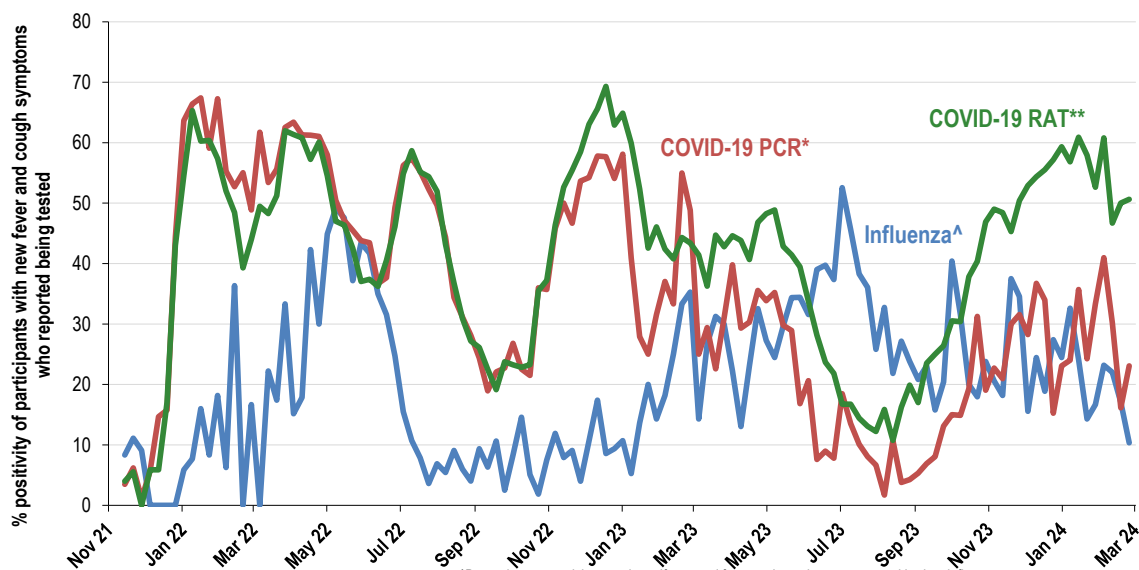
\*5 year average is calculated using 2017, 2018, 2019, 2022 and 2023 data

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


Flu testing: 6.7% (29/431) this week compared to 10.8% last week

COVID-19 RAT testing: 73.8% (318/431) this week compared to 82.1% last week

COVID-19 PCR testing: 6% (26/431) this week compared to 8.2% 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

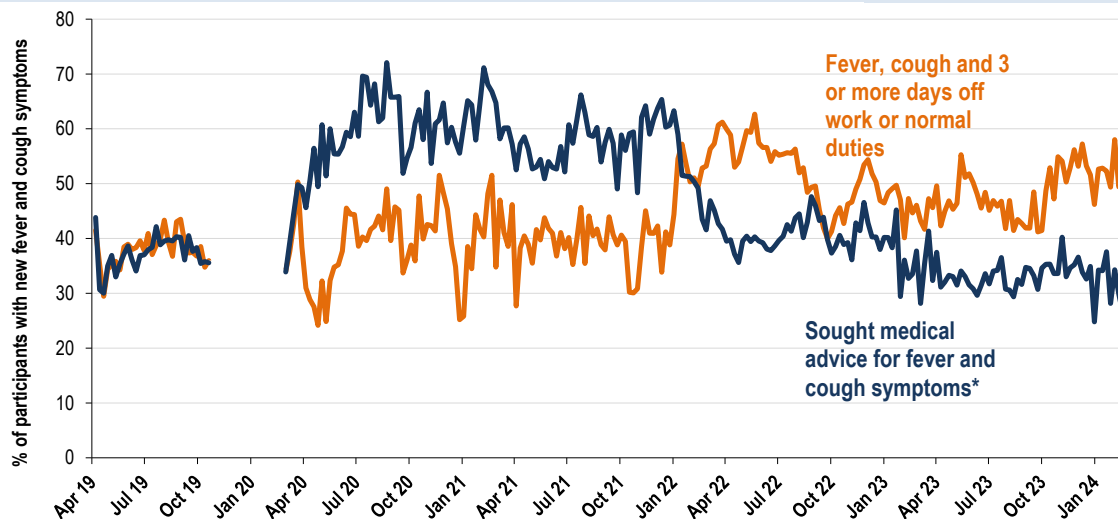
<sup>\*</sup>Denominator= participants who self-reported fever and cough symptoms and had a COVID-19 PCR test

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

Flu % positivity: 10.3% (3/29) this week compared to 17.1% last week

COVID-19 RAT % positivity: 50.6% (161/318) this week compared to 50% last week

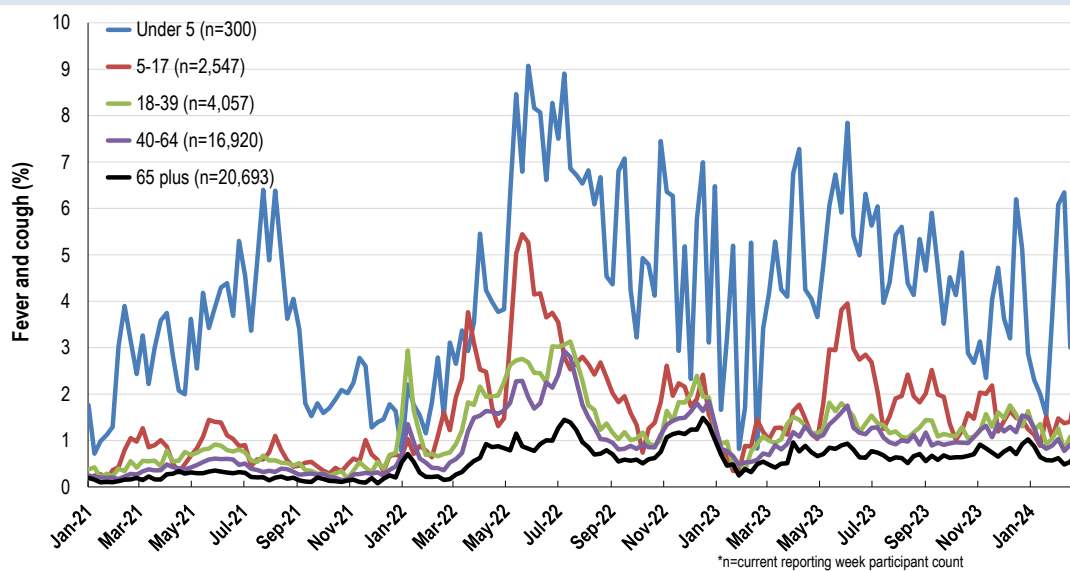
COVID-19 PCR % positivity: 23.1% (6/26) this week compared to 16.1% last week

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


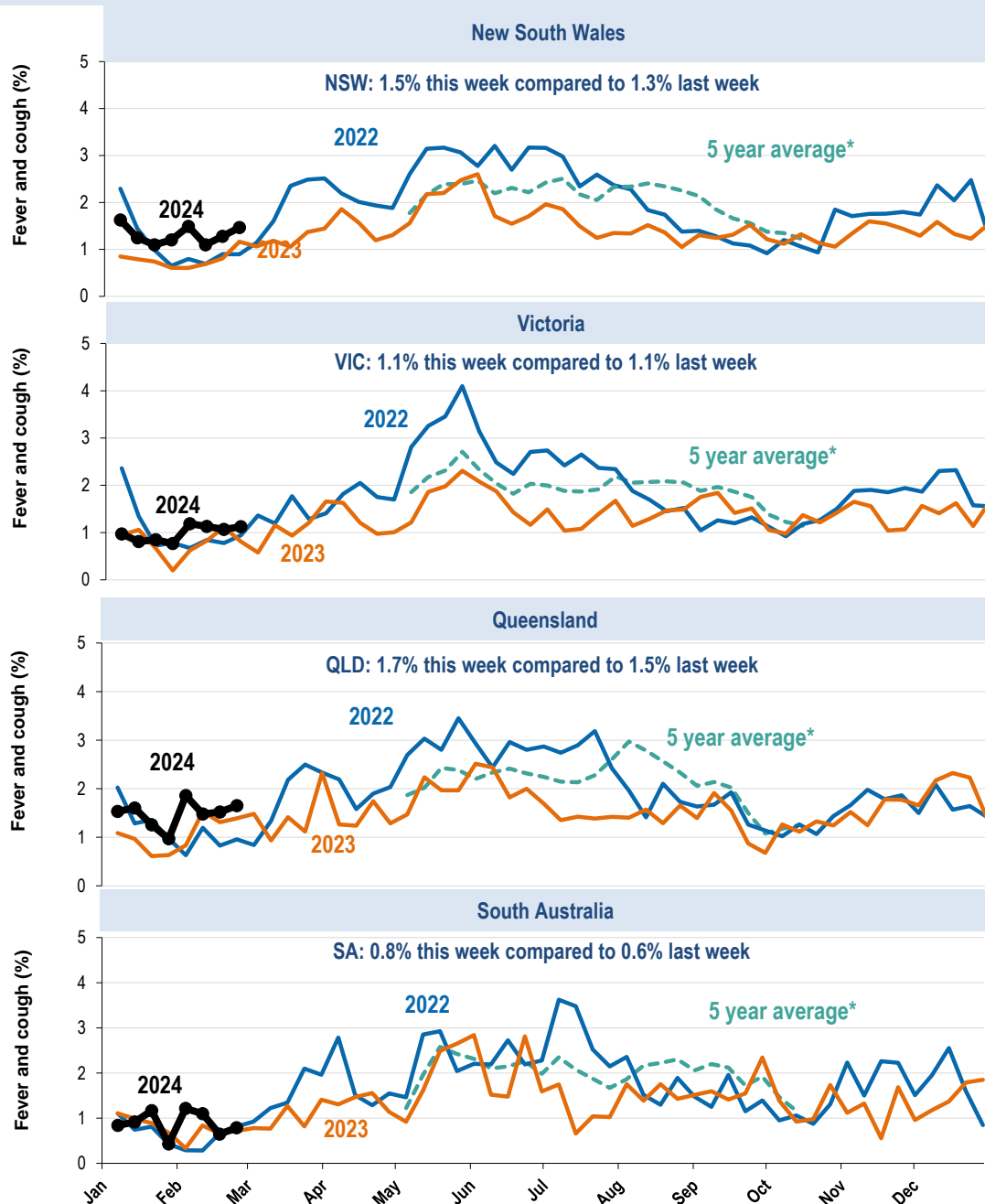
\* Includes those who sought medical advice from a general practitioner, Aboriginal and Torres Strait Islander Health Clinic, COVID-19 clinic, emergency department, or were admitted to hospital for fever & cough.

FC and 3+ days off: 42.5% (183/431) this week compared to 51.6% last week

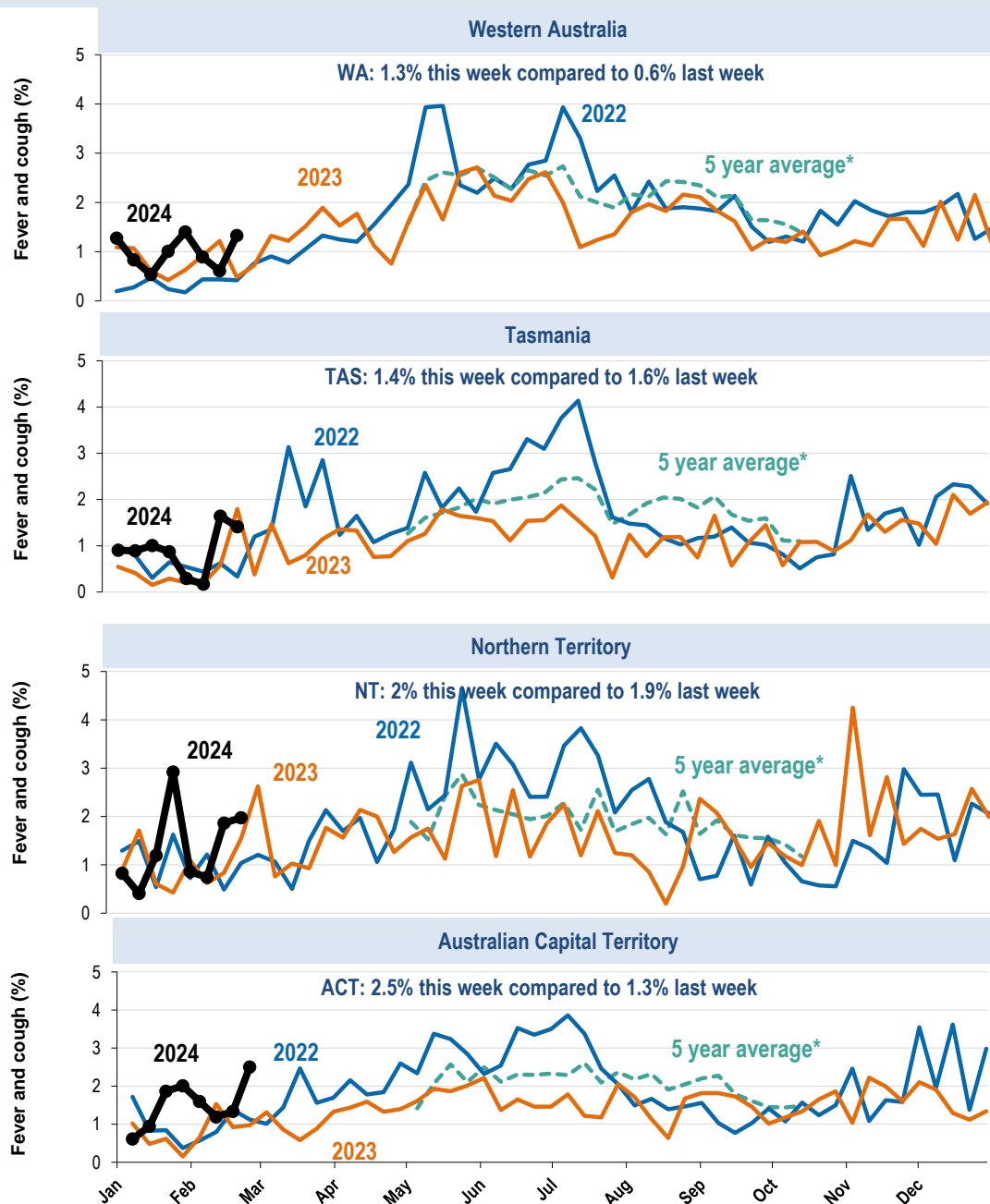
Sought medical advice for FC: 24.6% (106/431) this week compared to 26.3% last week

**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)**


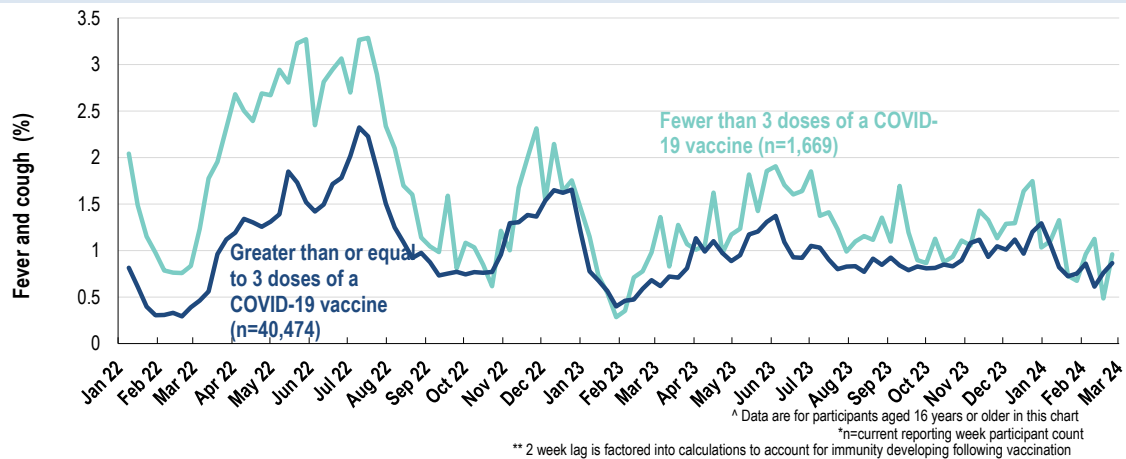
\*5 year average is calculated using 2016, 2017, 2018, 2019 and 2022 data

**Table 1- Participation**
**44,517 participants (44,636 last week)**

State	Participants	% Rate/100,000 population
NSW	15958	35.8% <b>191.4</b>
VIC	8841	19.9% <b>129.8</b>
QLD	5463	12.3% <b>100.1</b>
SA	3900	8.8% <b>210.6</b>
WA	4128	9.3% <b>143.4</b>
TAS	2789	6.3% <b>486.9</b>
NT	713	1.6% <b>282.4</b>
ACT	2725	6.1% <b>583.8</b>
AUS	44517	100.0% <b>167.1</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 (%)
<5 years	2.3	1.3	0.0	0.0	0.0	0.0
5-11 years	79.4	74.7	3.0	0.0	0.0	0.0
12-17 years	97.0	95.5	12.2	0.8	0.0	0.0
18-64 years	97.6	99.3	95.2	70.5	46.3	12.8
65+ years	99.5	99.4	98.5	94.5	85.5	53.0
Working with patients	99.6	99.6	98.0	77.9	54.9	21.2
Aboriginal and/or Torres Strait Islander	95.8	94.3	76.7	57.4	37.6	16.3
<b>Vaccinated overall (%)</b>	<b>98.2</b>	<b>98.0</b>	<b>91.1</b>	<b>77.2</b>	<b>61.6</b>	<b>30.7</b>

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


3 or more doses of a COVID vaccine: 0.9% this week compared to 0.8% last week  
 Fewer than 3 doses of a COVID vaccine: 1% this week compared to 0.5% last week