

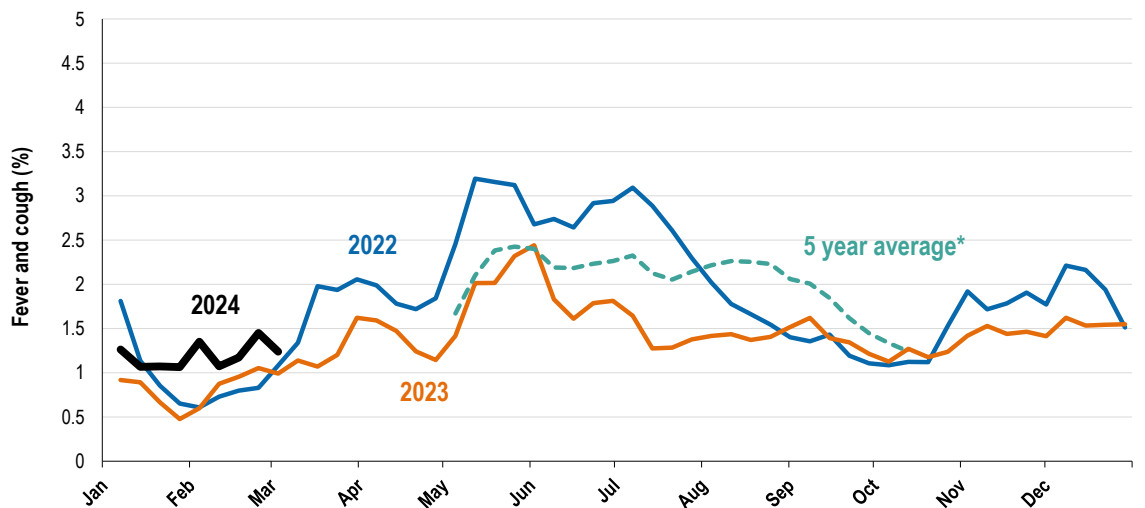
## Respiratory illness levels have decreased this week

44,377 participants this week

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

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

**1.2% this week and 1.5% last week**

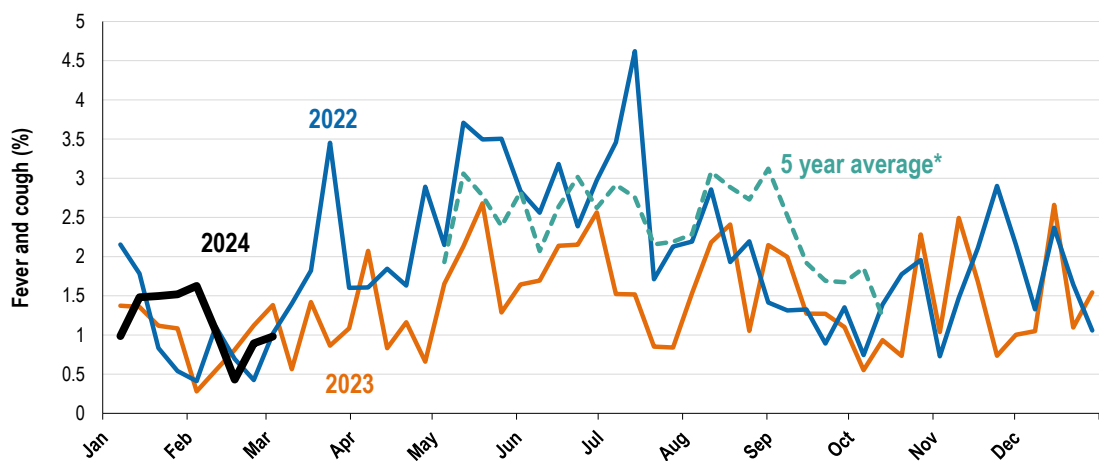


^ Data are age standardised in this graph

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

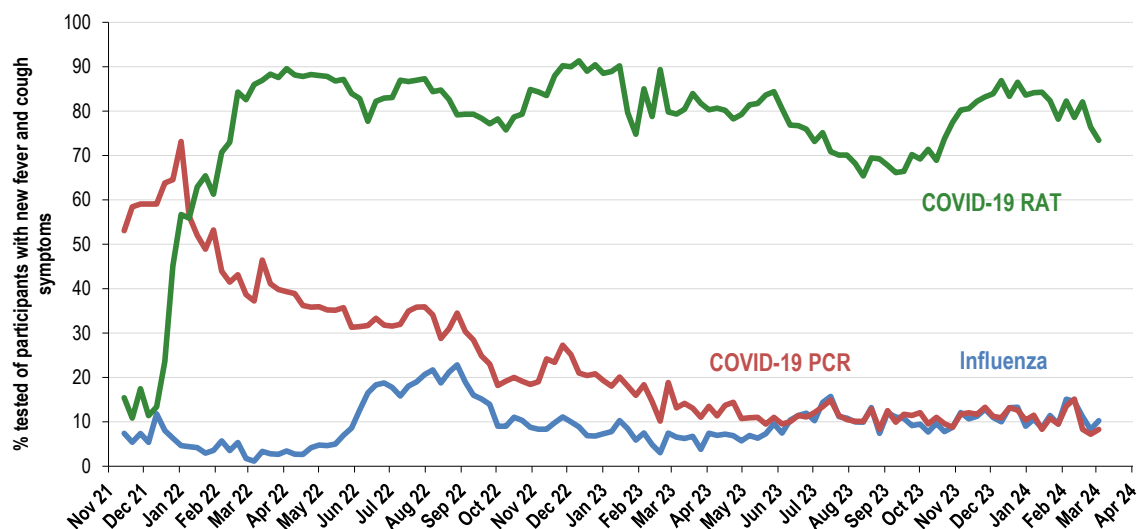
**Figure 2- Respiratory illness activity among Aboriginal and Torres Strait Islander participants**

**1% this week and 0.9% last week**



\*Average Number of Aboriginal and Torres Strait Islander Participants=572

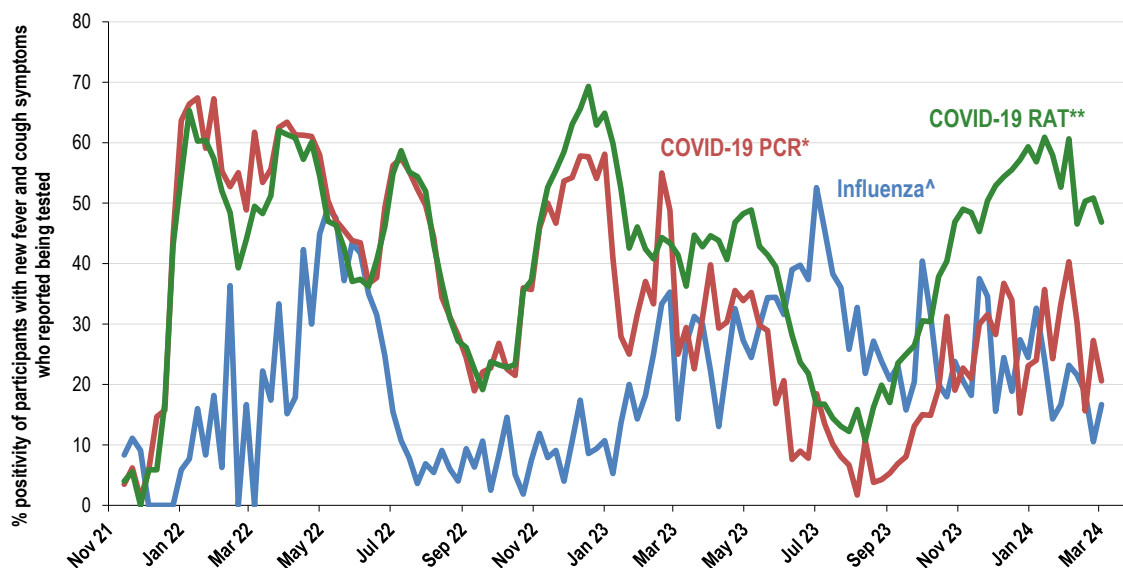
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**Figure 3- Fever, cough and reported testing for COVID-19 or influenza**


Flu testing: 10.2% (42/410) this week compared to 8.3% last week

COVID-19 RAT testing: 73.4% (301/410) this week compared to 76.4% last week

COVID-19 PCR testing: 8.3% (34/410) this week compared to 7.2% 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

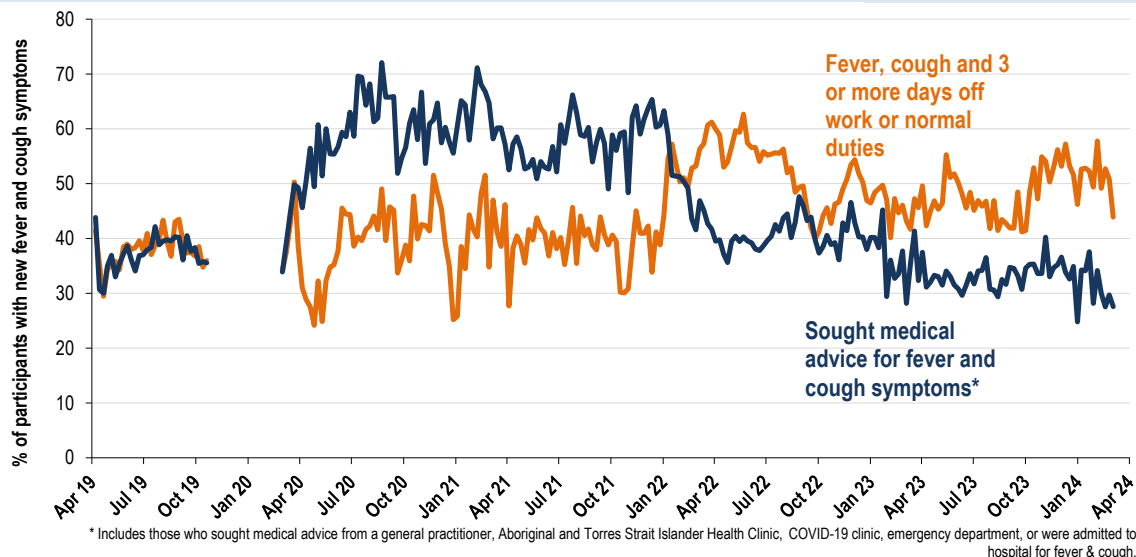
<sup>\*\*</sup>Denominator= participants who self-reported fever and cough symptoms and has a COVID-19 RAT test

Flu % positivity: 16.7% (7/42) this week compared to 10.5% last week

COVID-19 RAT % positivity: 46.8% (141/301) this week compared to 50.9% last week

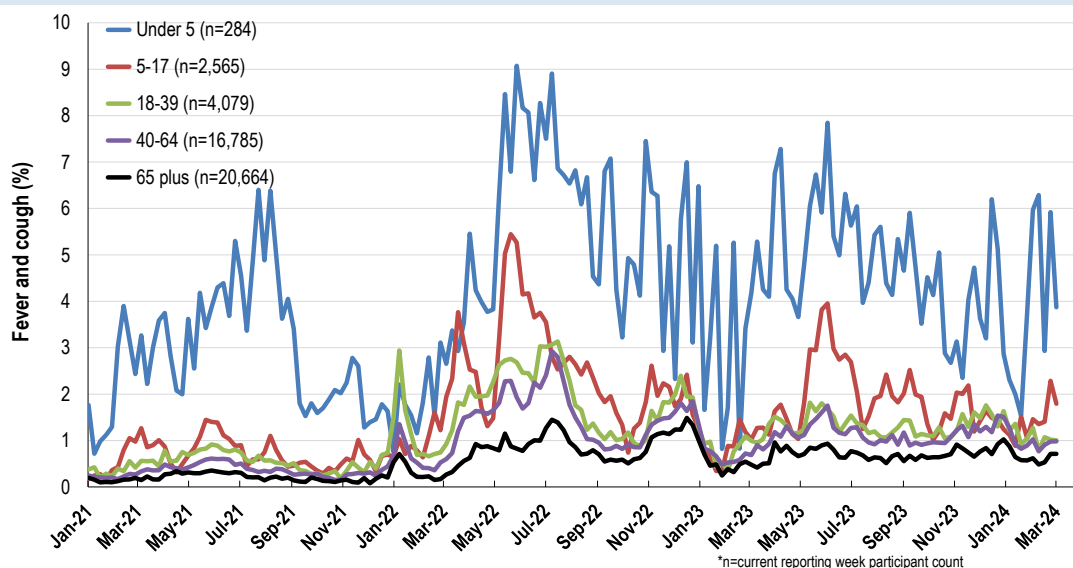
COVID-19 PCR % positivity: 20.6% (7/34) this week compared to 27.3% last week

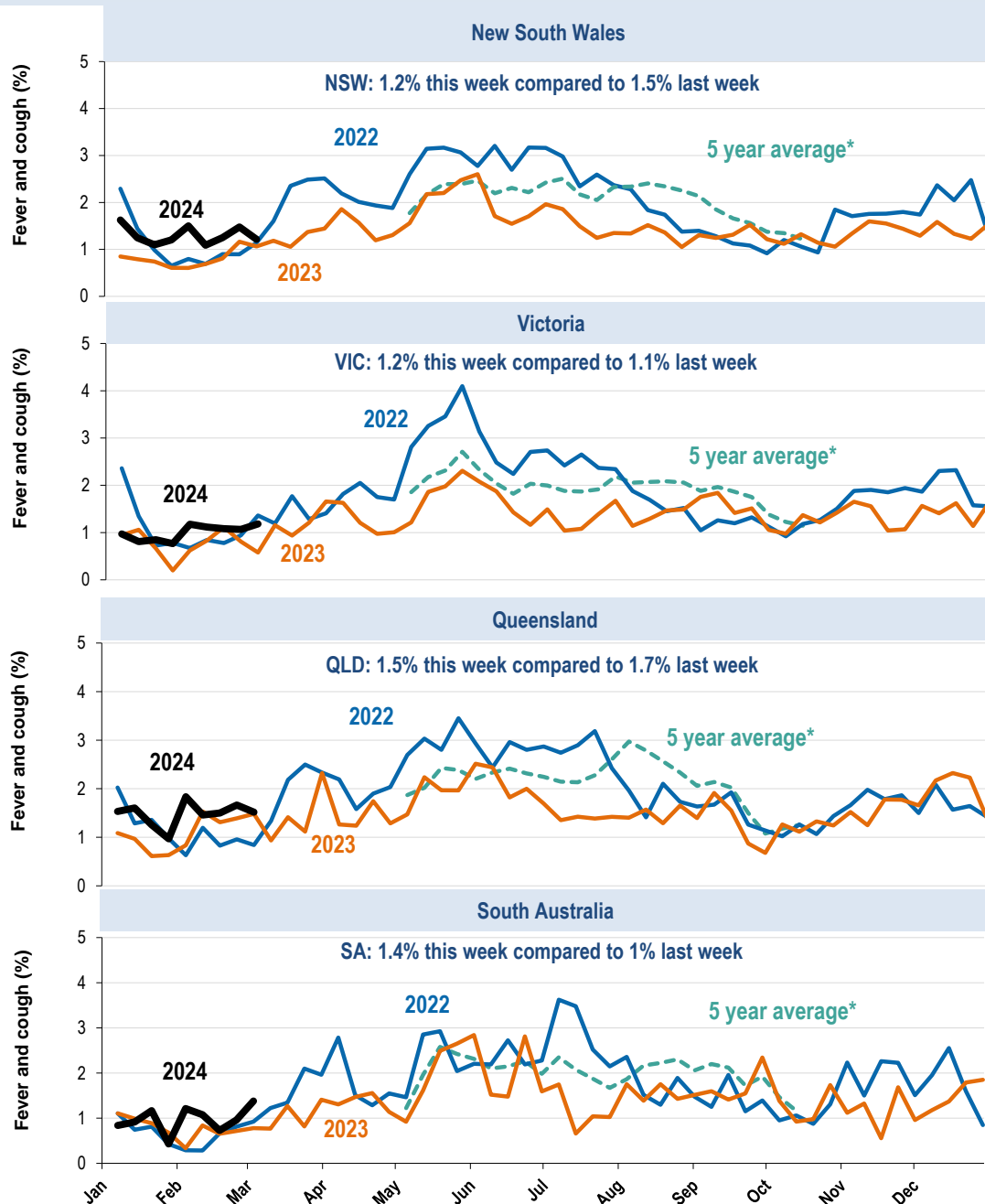
**Figure 5- Severity of Respiratory Illness Activity**



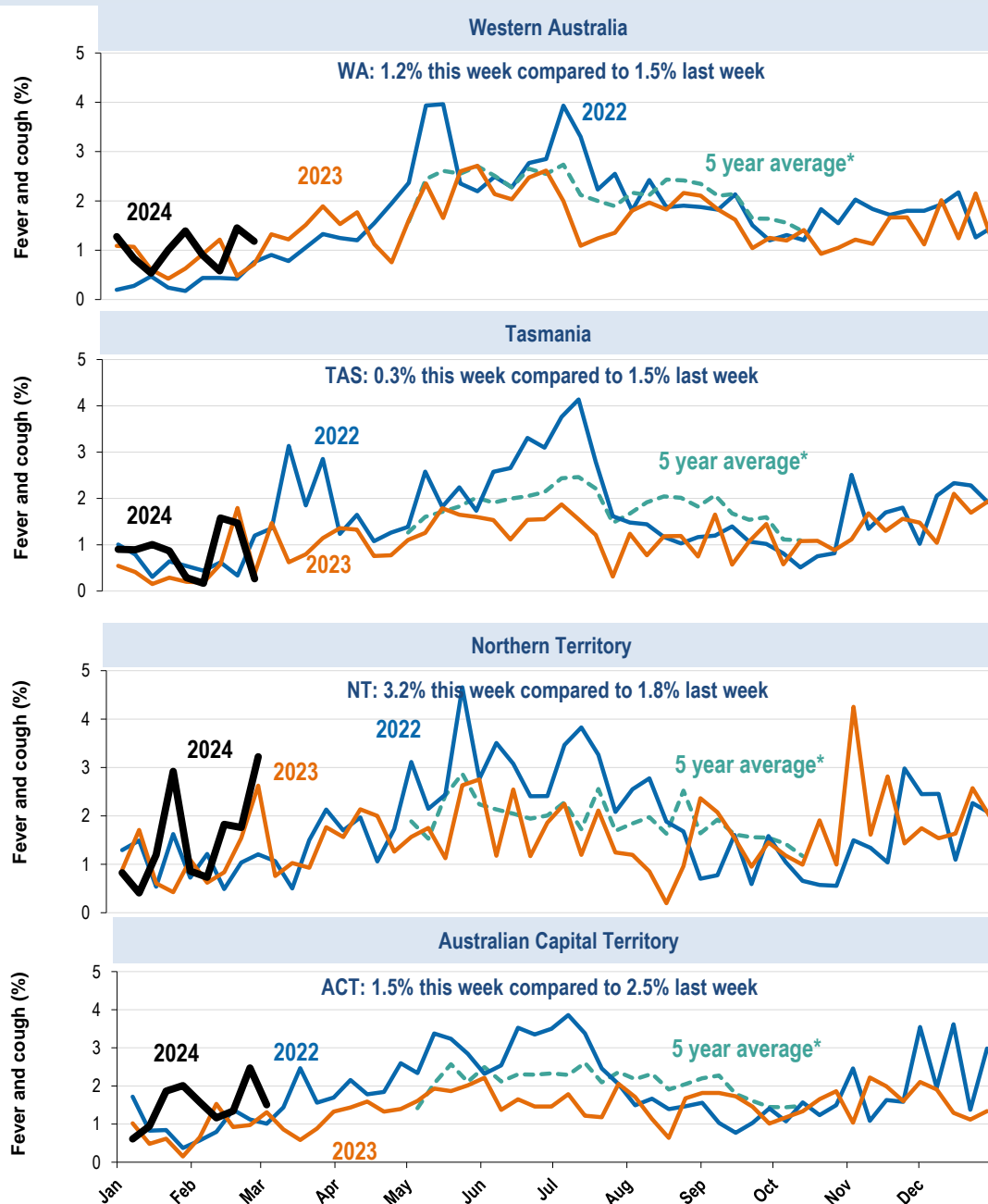
FC and 3+ days off: 43.9% (180/410) this week compared to 50.9% last week  
 Sought medical advice for FC: 27.6% (113/410) this week compared to 29.7% last week

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



**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)**


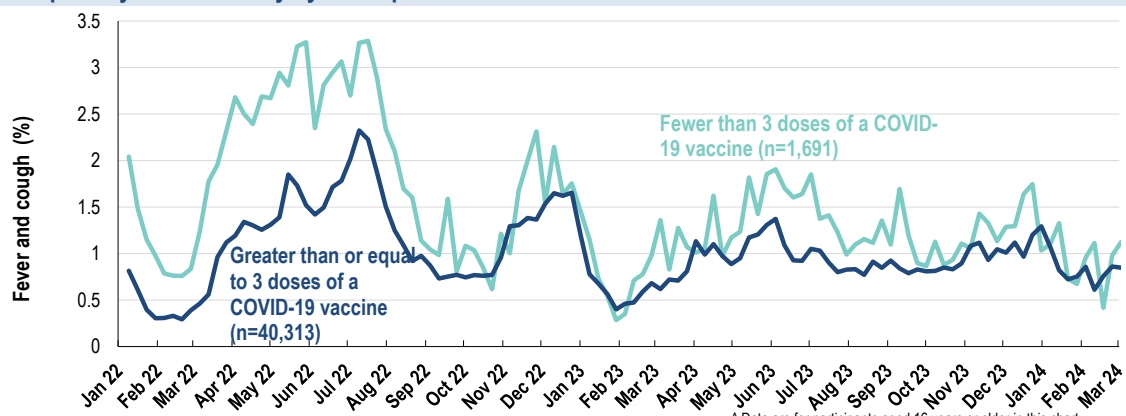
\*5 year average is calculated using 2016, 2017, 2018, 2019 and 2022 data

**Table 1- Participation**
**44,377 participants (44,517 last week)**

State	Participants	% Rate/100,000 population
NSW	16000	36.1% <b>191.9</b>
VIC	8778	19.8% <b>128.9</b>
QLD	5485	12.4% <b>100.5</b>
SA	3863	8.7% <b>208.6</b>
WA	4069	9.2% <b>141.4</b>
TAS	2752	6.2% <b>480.4</b>
NT	712	1.6% <b>282.0</b>
ACT	2718	6.1% <b>582.3</b>
AUS	44377	100.0% <b>166.6</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	2.5	1.4	0.0	0.0	0.0	0.0
5-11 years	77.8	72.3	2.7	0.0	0.0	0.0
12-17 years	96.9	95.2	11.8	0.7	0.0	0.0
18-64 years	97.6	99.2	95.1	70.0	46.2	13.1
65+ years	99.5	99.5	98.5	94.6	85.4	53.9
Working with patients	99.6	99.5	97.9	78.1	55.2	21.6
Aboriginal and/or Torres Strait Islander	96.3	94.4	77.9	57.1	37.0	16.2
<b>Vaccinated overall (%)</b>	<b>98.2</b>	<b>97.9</b>	<b>91.0</b>	<b>77.0</b>	<b>61.5</b>	<b>31.2</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: 0.8% this week compared to 0.9% last week

Fewer than 3 doses of a COVID vaccine: 1.1% this week compared to 1% last week