

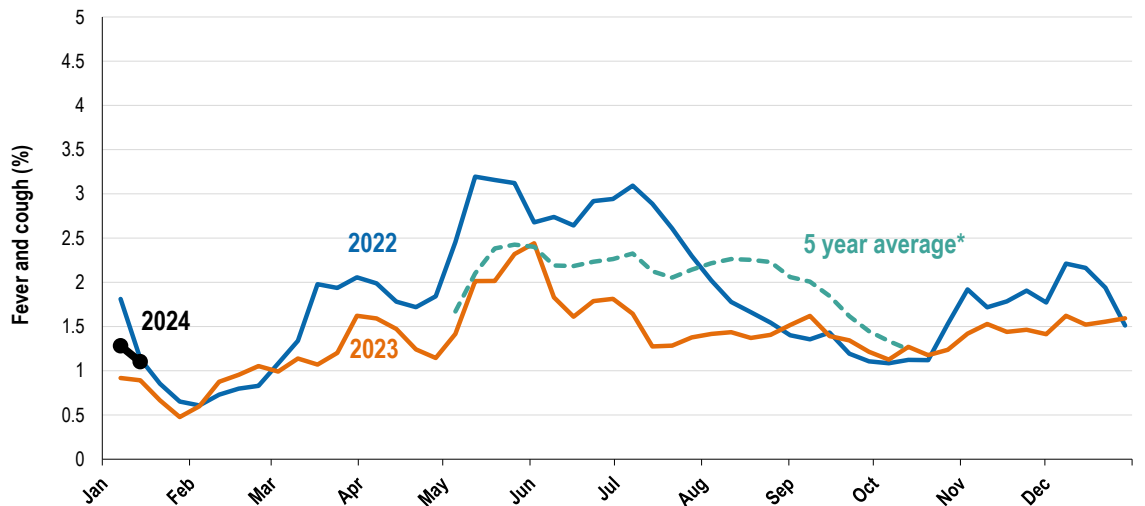
Respiratory illness levels have decreased this week

35,661 participants this week

Figure 1- Respiratory illness activity*

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

1.1% this week and 1.3% last week

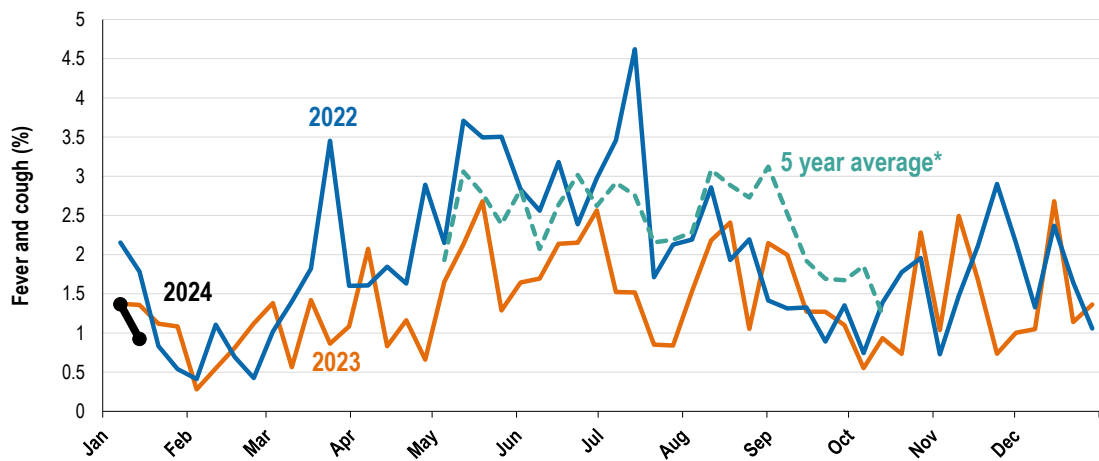


^ Data are age standardised in this graph

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

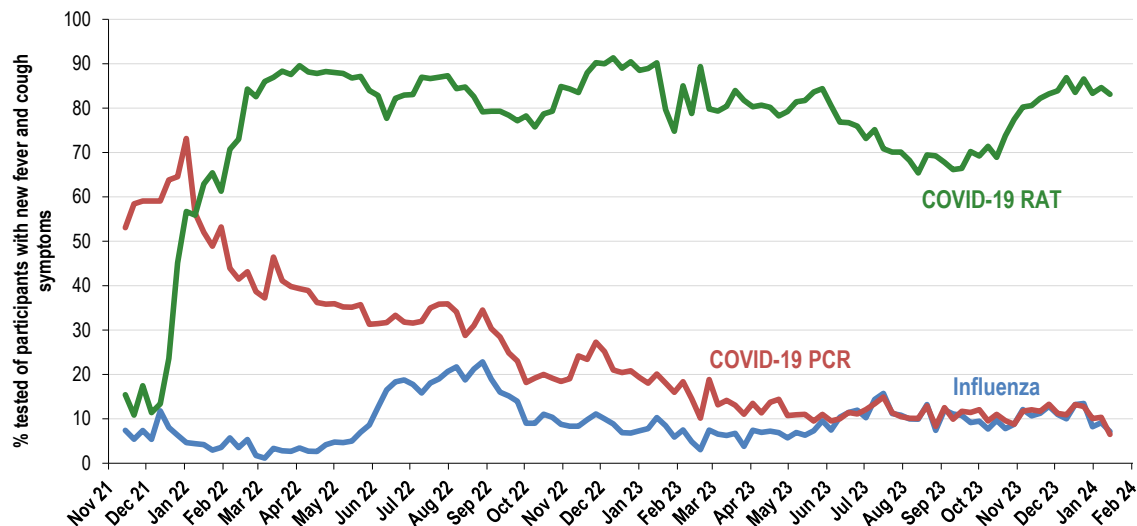
Figure 2- Respiratory illness activity among Aboriginal and Torres Strait Islander participants

0.9% this week and 1.4% last week



*Average Number of Aboriginal and Torres Strait Islander Participants=578

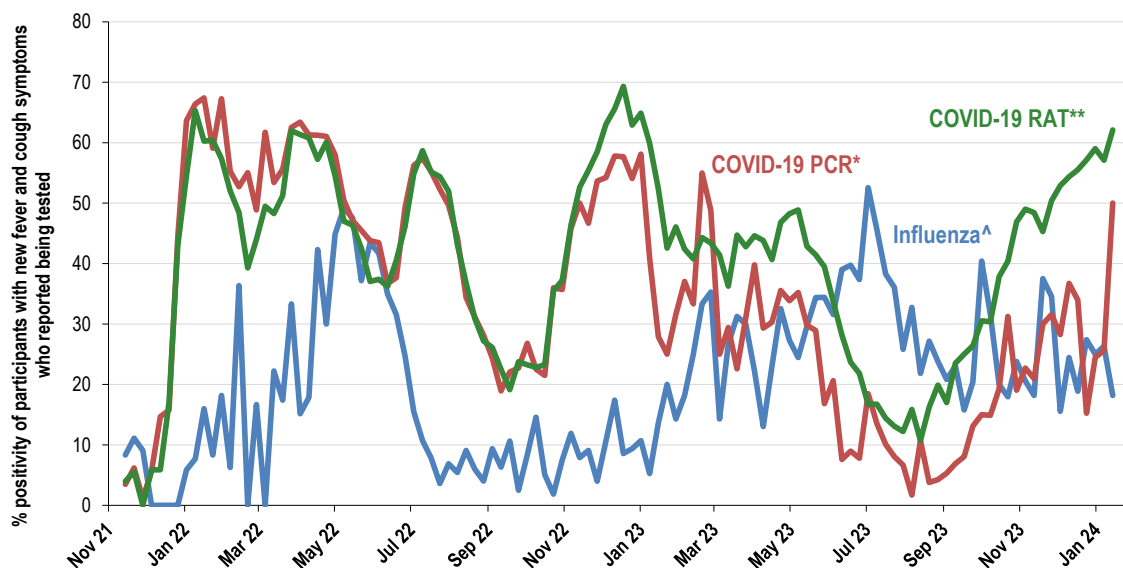
*5 year average is calculated using 2017, 2018, 2019, 2022 and 2023 data

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


Flu testing: 7.1% (22/308) this week compared to 9.1% last week

COVID-19 RAT testing: 83.1% (256/308) this week compared to 84.6% last week

COVID-19 PCR testing: 6.5% (20/308) this week compared to 10.3% last week

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

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

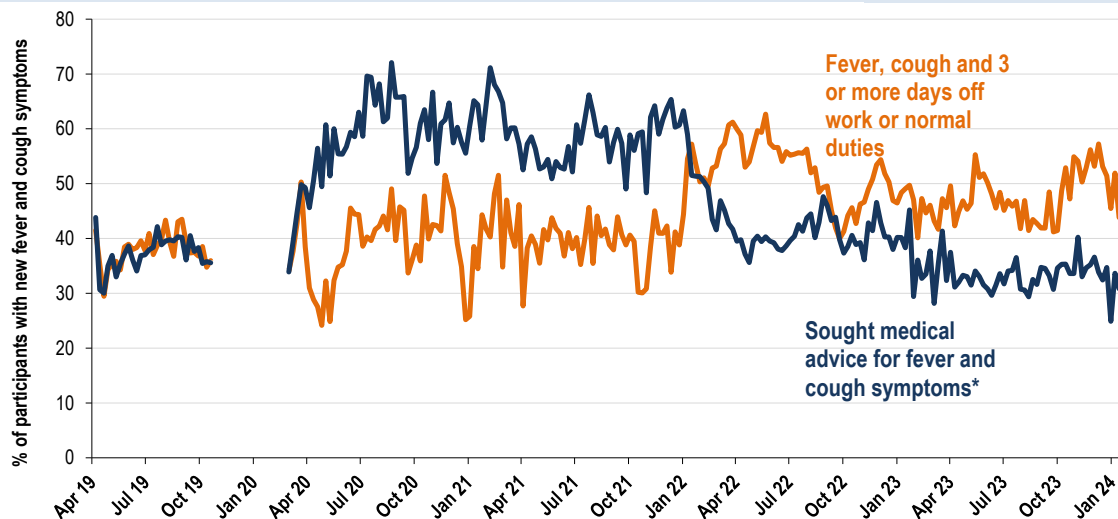
^{*}Denominator= participants who self-reported fever and cough symptoms and had a COVID-19 PCR test

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

Flu % positivity: 18.2% (4/22) this week compared to 26.3% last week

COVID-19 RAT % positivity: 62.1% (159/256) this week compared to 57.1% last week

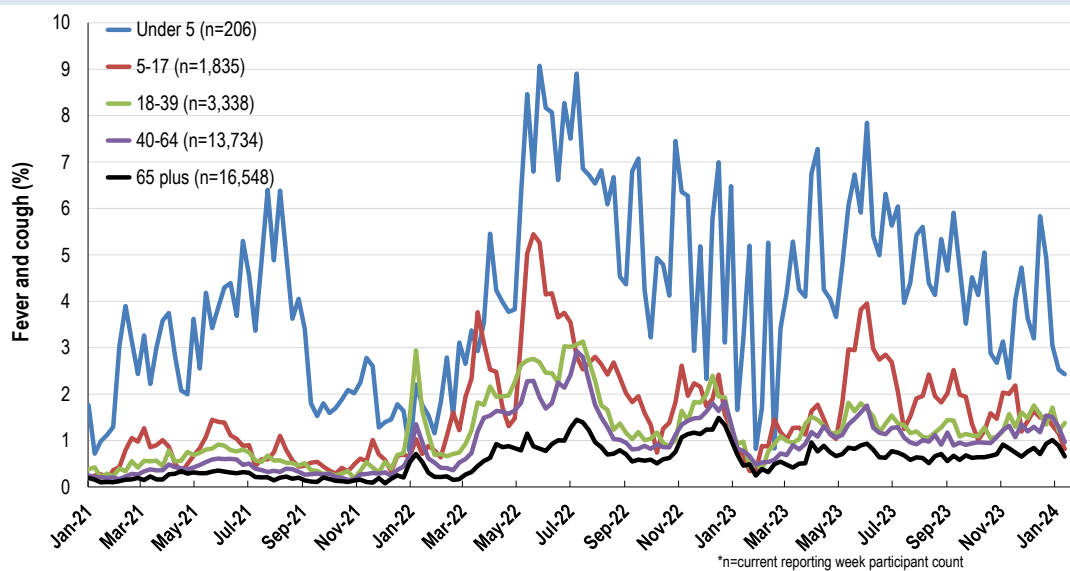
COVID-19 PCR % positivity: 50% (10/20) this week compared to 25.6% last week

Figure 5- Severity of Respiratory Illness Activity


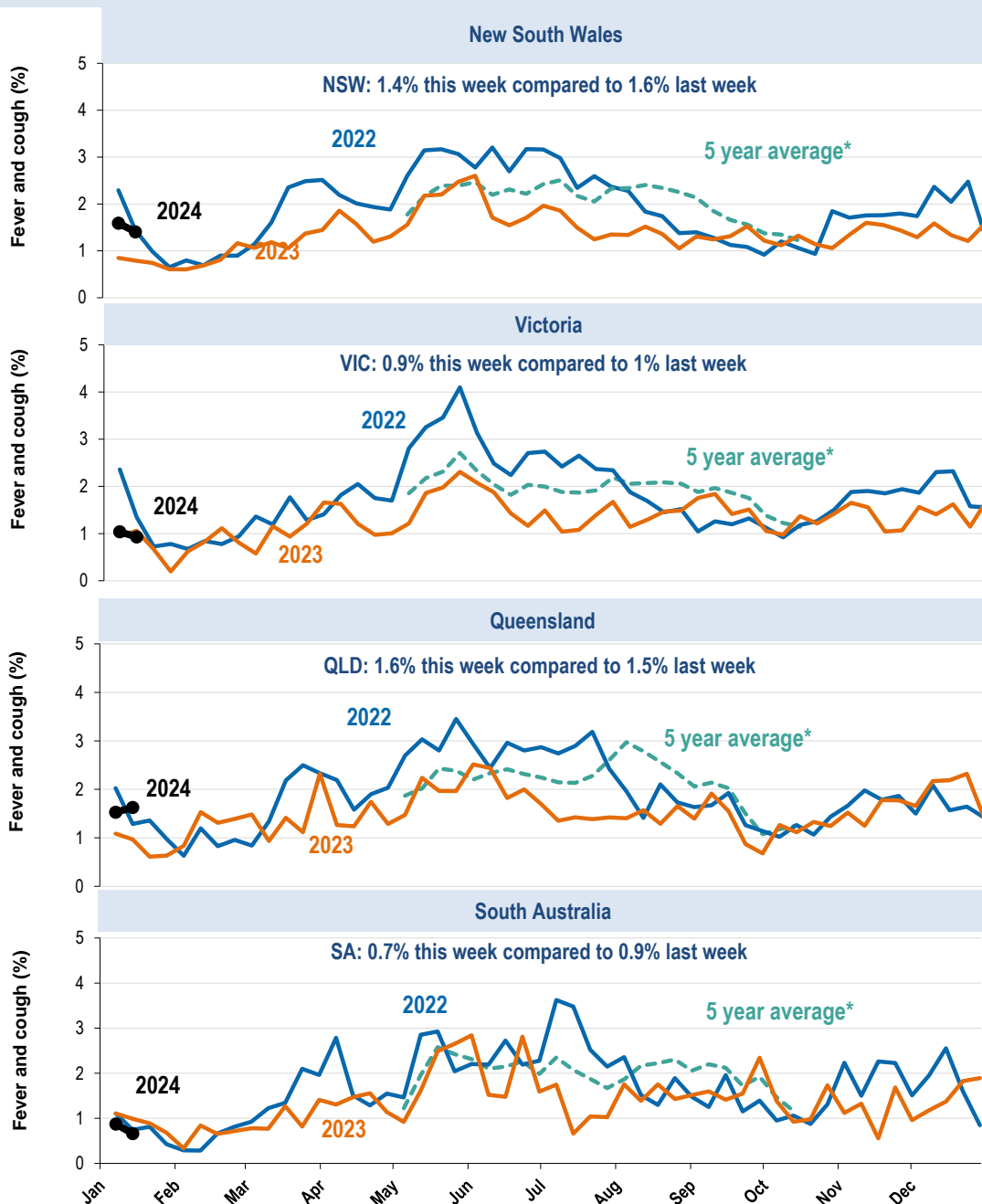
* Includes those who sought medical advice from a general practitioner, Aboriginal and Torres Strait Islander Health Clinic, COVID-19 clinic, emergency department, or were admitted to hospital for fever & cough.

FC and 3+ days off: 43.8% (135/308) this week compared to 51.9% last week

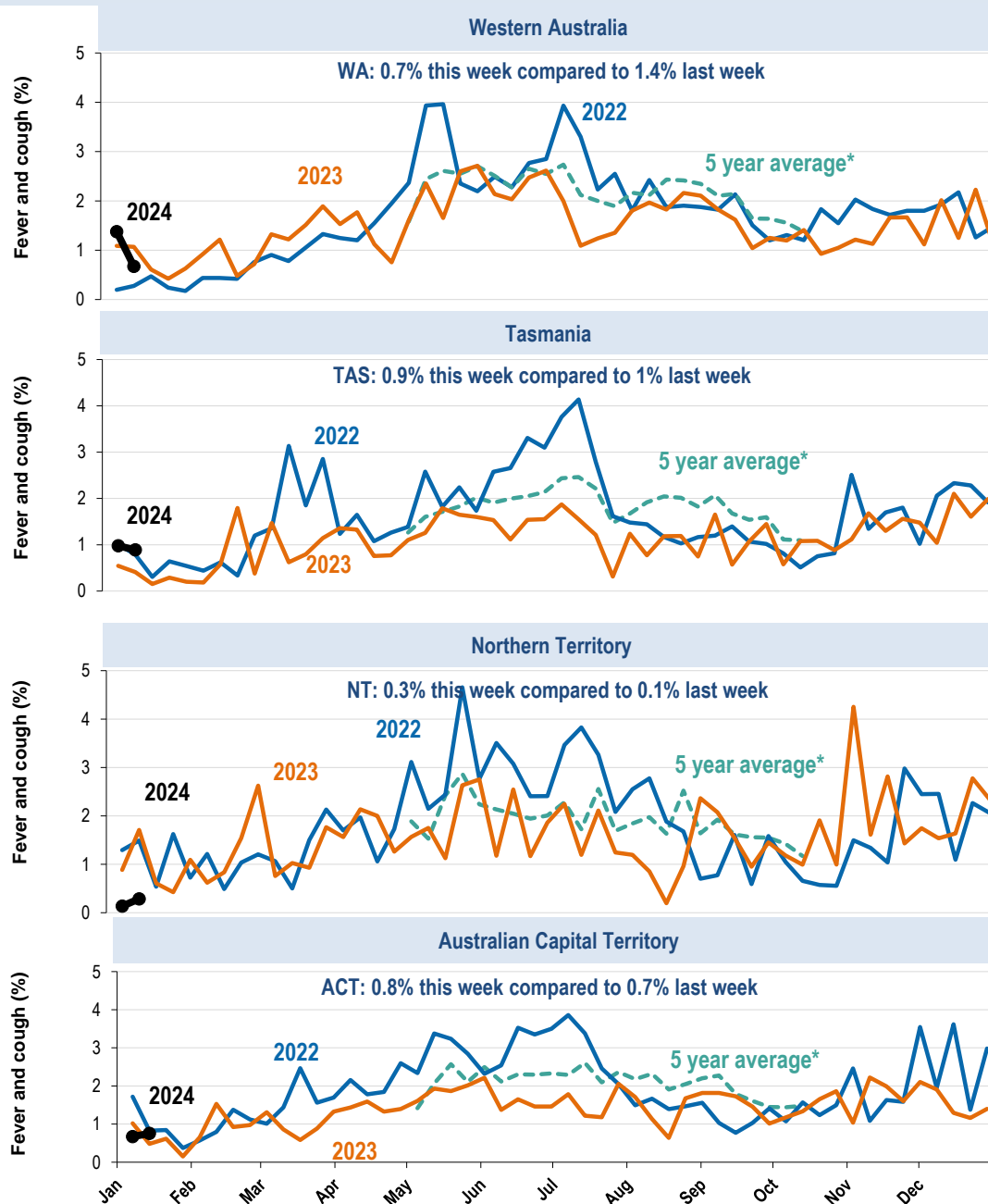
Sought medical advice for FC: 30.8% (95/308) this week compared to 33.7% last week

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

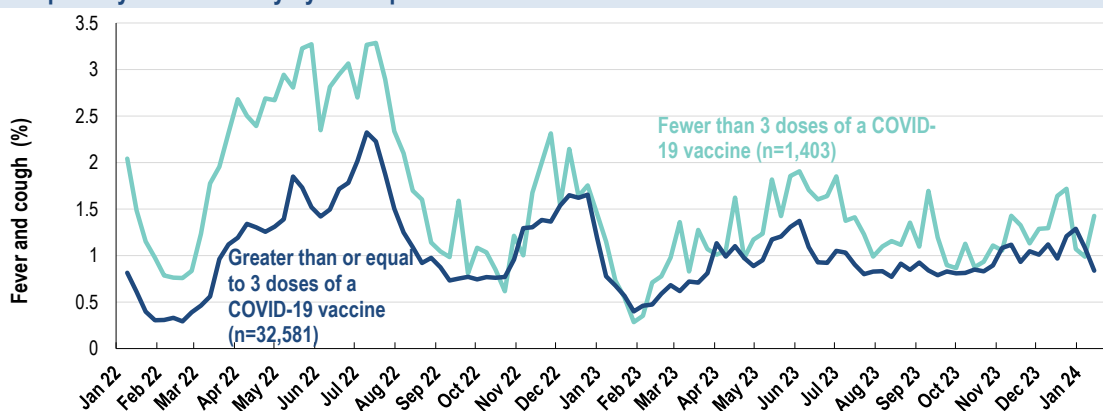
Table 1- Participation

35,661 participants (35,178 last week)

State	Participants	% Rate/100,000 population
NSW	12693	35.6% 152.2
VIC	7061	19.8% 103.6
QLD	4420	12.4% 81.0
SA	3216	9.0% 173.7
WA	3400	9.5% 118.1
TAS	2254	6.3% 393.5
NT	594	1.7% 235.2
ACT	2023	5.7% 433.4
AUS	35661	100.0% 133.9

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	3.4	2.9	0.0	0.0	0.0	0.0
5-11 years	77.0	71.8	2.5	0.0	0.0	0.0
12-17 years	96.4	94.5	13.7	1.3	0.0	0.0
18-64 years	97.6	88.6	84.4	59.6	35.1	10.5
65+ years	55.4	55.4	54.4	50.6	40.8	44.0
Working with patients	82.9	82.9	80.9	61.1	37.0	16.5
Aboriginal and/or Torres Strait Islander	78.8	77.2	61.5	43.1	21.8	16.0
Vaccinated overall (%)	72.7	72.5	66.1	52.1	35.7	25.5

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 1.1% last week

Fewer than 3 doses of a COVID vaccine: 1.4% this week compared to 1% last week