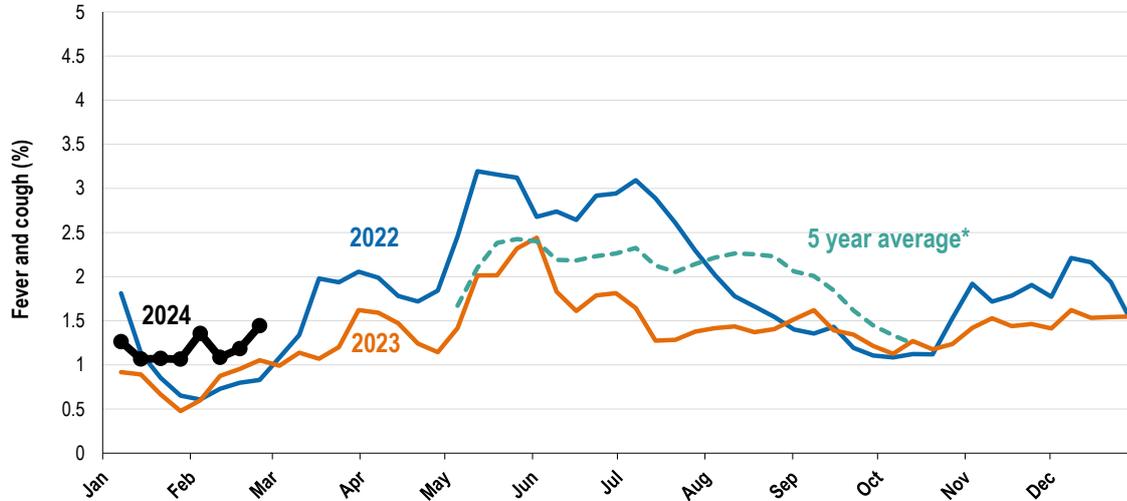


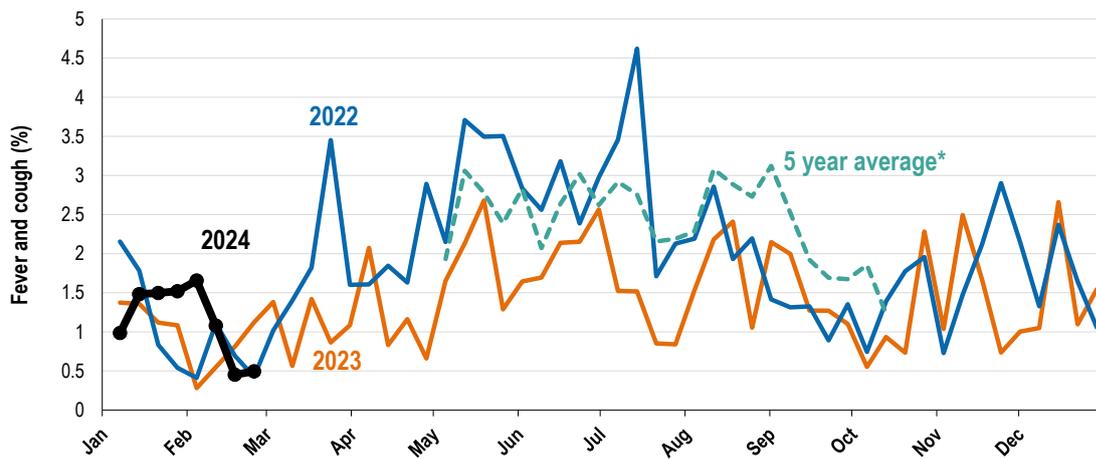
Respiratory illness levels have increased this week
44,517 participants this week
Figure 1- Respiratory illness activity*

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

1.4% this week and 1.2% last week


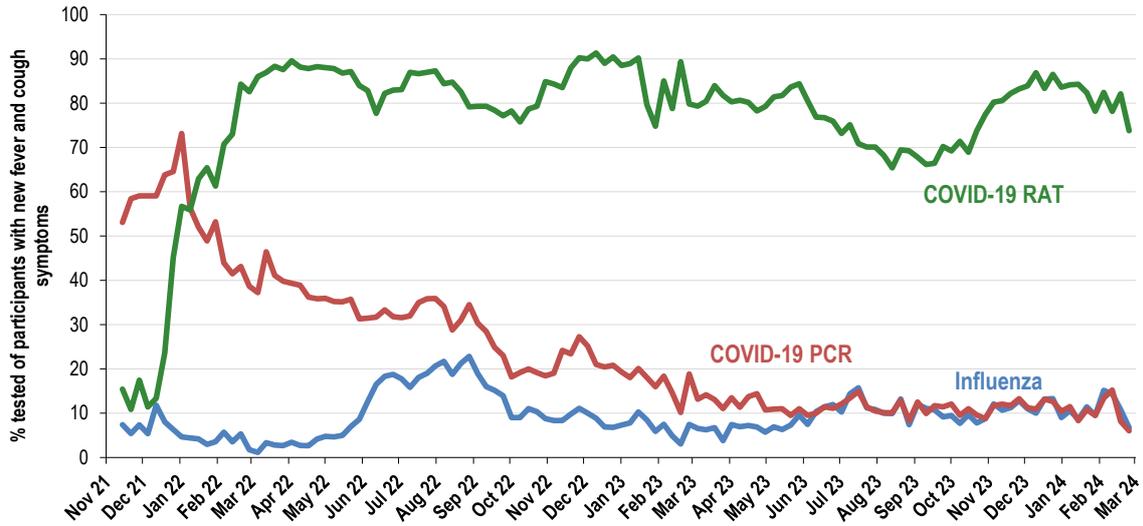
^ Data are age standardised in this graph

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

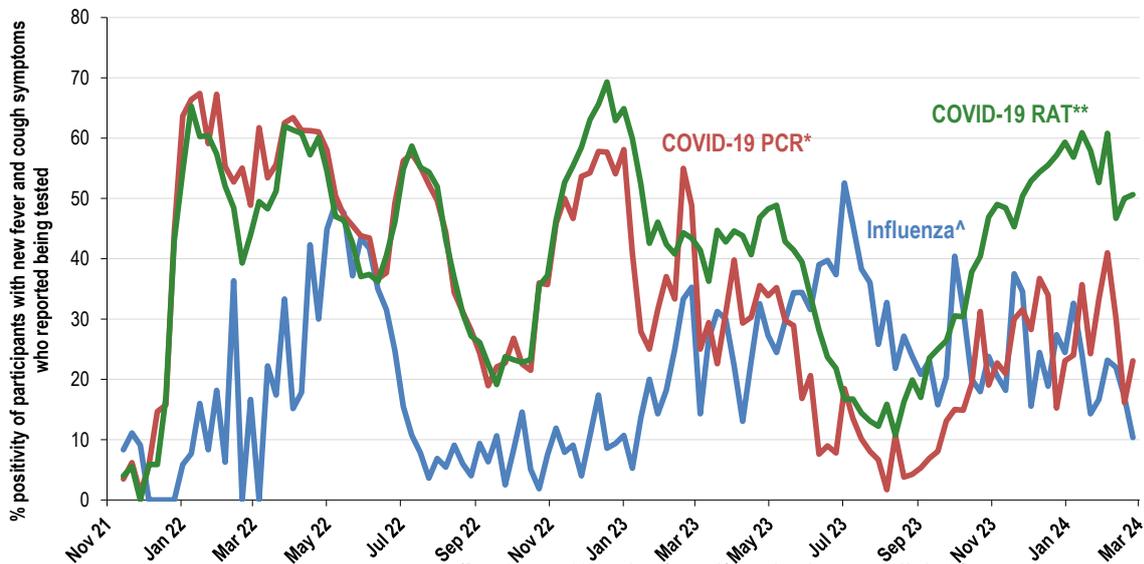
Figure 2- Respiratory illness activity among Aboriginal and Torres Strait Islander participants
0.5% this week and 0.5% last week


*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


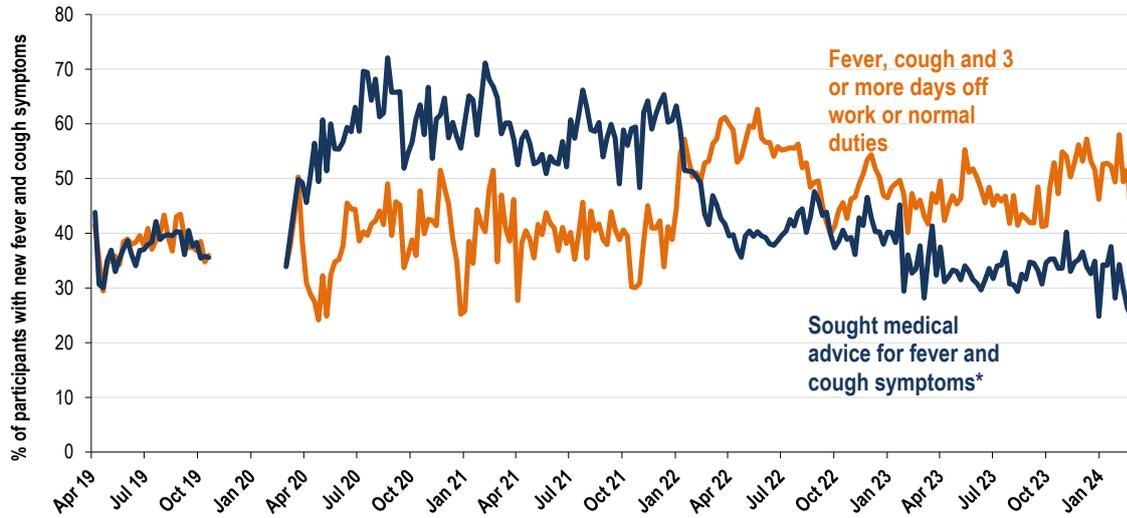
[^]Denominator= participants who self-reported fever and cough symptoms and had an influenza test

^{*}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: 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

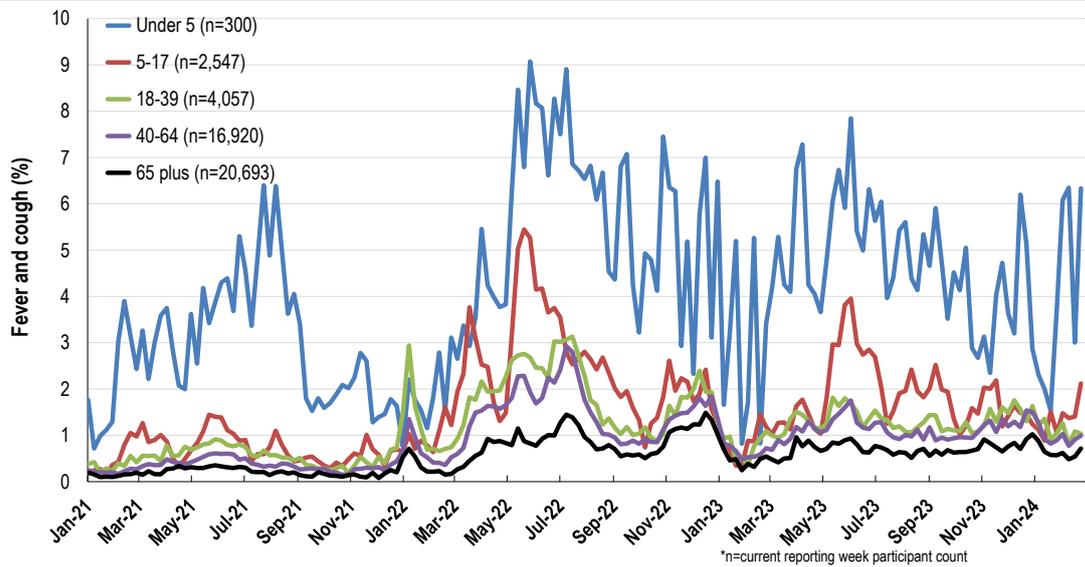
Figure 5- Severity of Respiratory Illness Activity



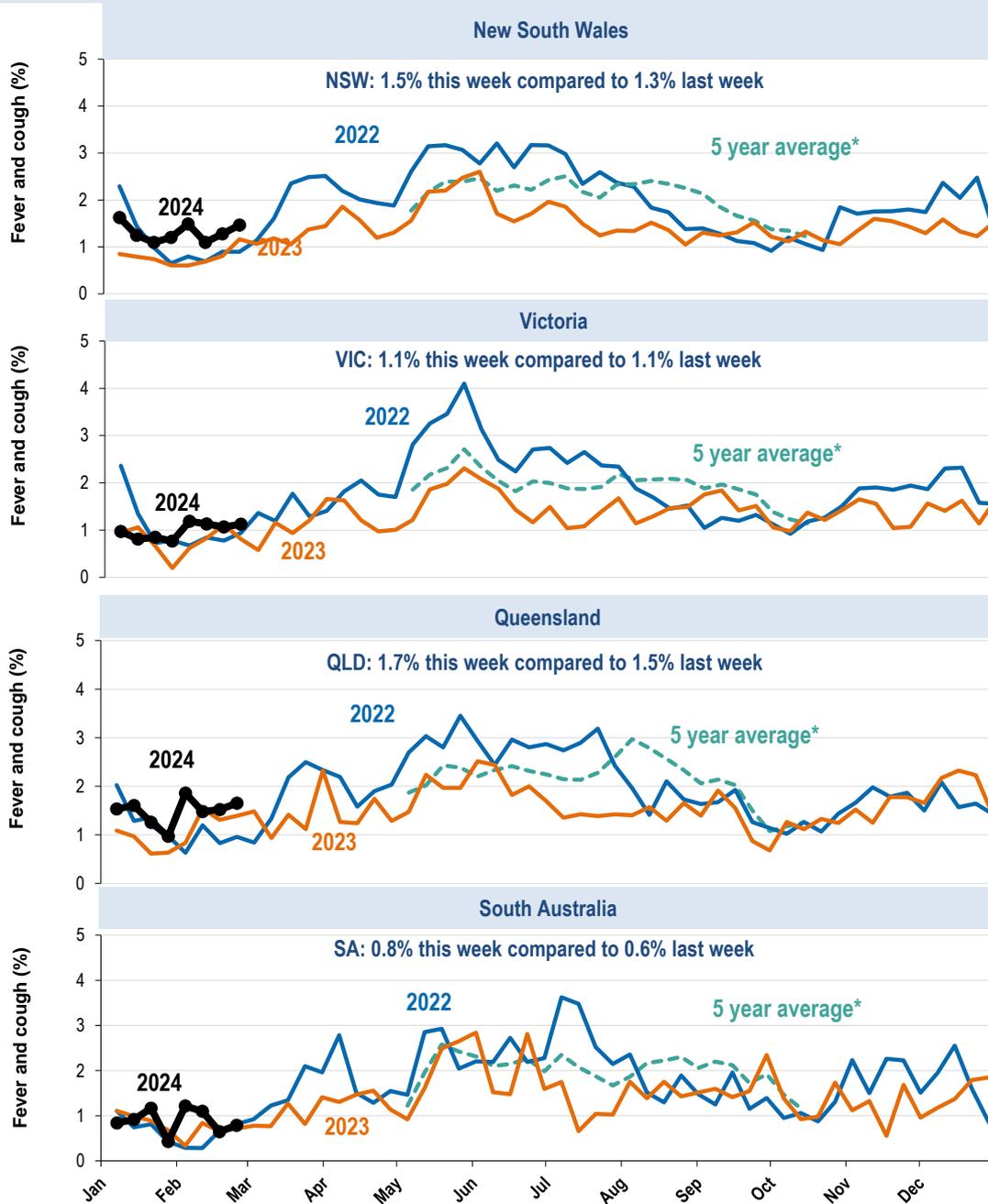
* Includes those who sought medical advice from a general practitioner, Aboriginal and Torres Strait Islander Health Clinic, COVID-19 clinic, emergency department, or were admitted to hospital for fever & cough.

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

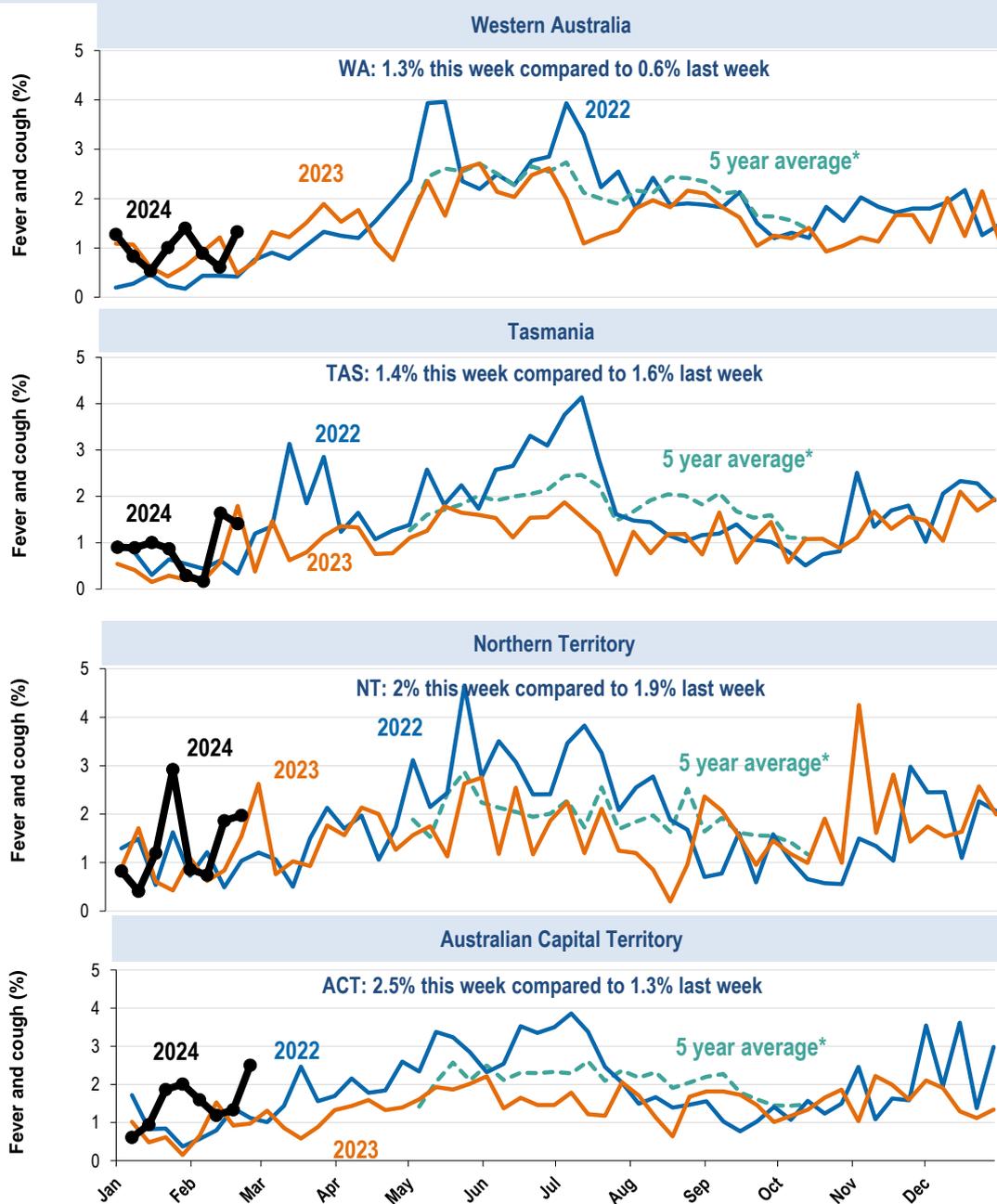
Figure 6- Respiratory illness activity by age group



*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

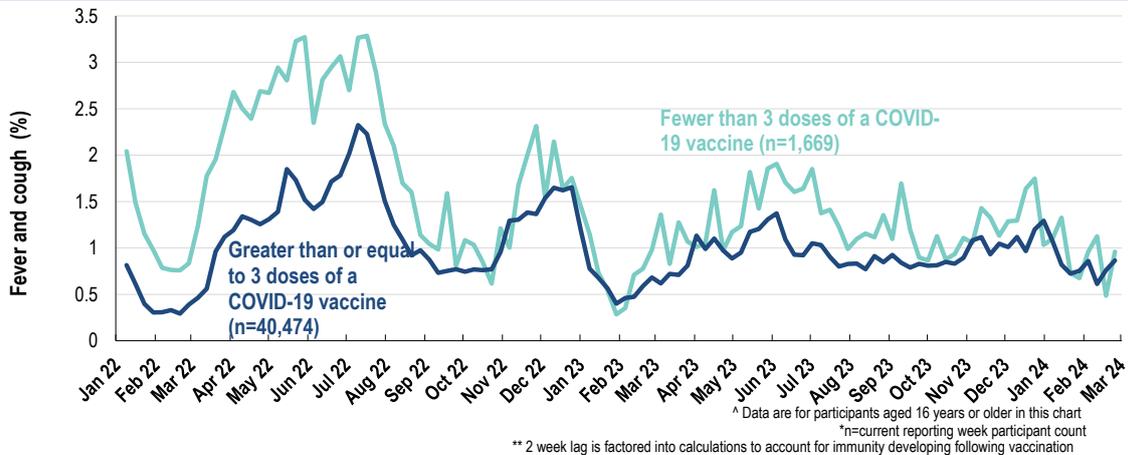
44,517 participants (44,636 last week)

State	Participants	% Rate/100,000 population
NSW	15958	35.8% 191.4
VIC	8841	19.9% 129.8
QLD	5463	12.3% 100.1
SA	3900	8.8% 210.6
WA	4128	9.3% 143.4
TAS	2789	6.3% 486.9
NT	713	1.6% 282.4
ACT	2725	6.1% 583.8
AUS	44517	100.0% 167.1

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
Vaccinated overall (%)	98.2	98.0	91.1	77.2	61.6	30.7

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