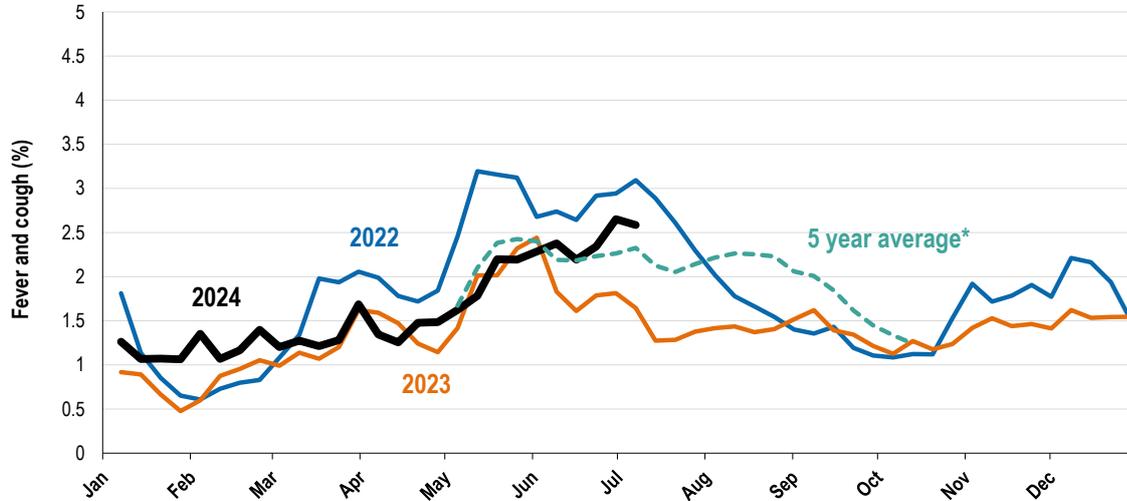


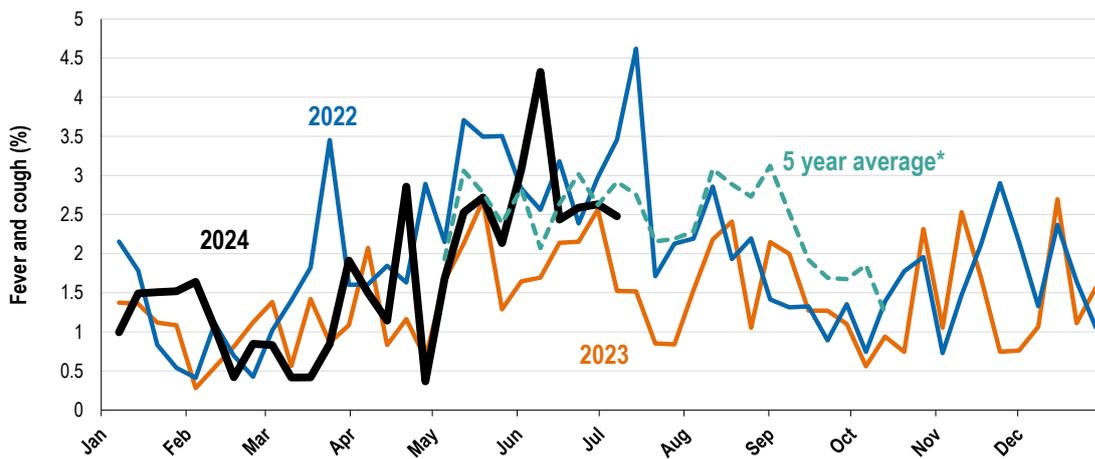
Respiratory illness levels have decreased this week
51,464 participants this week
Figure 1- Respiratory illness activity*

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

2.6% this week and 2.7% last week


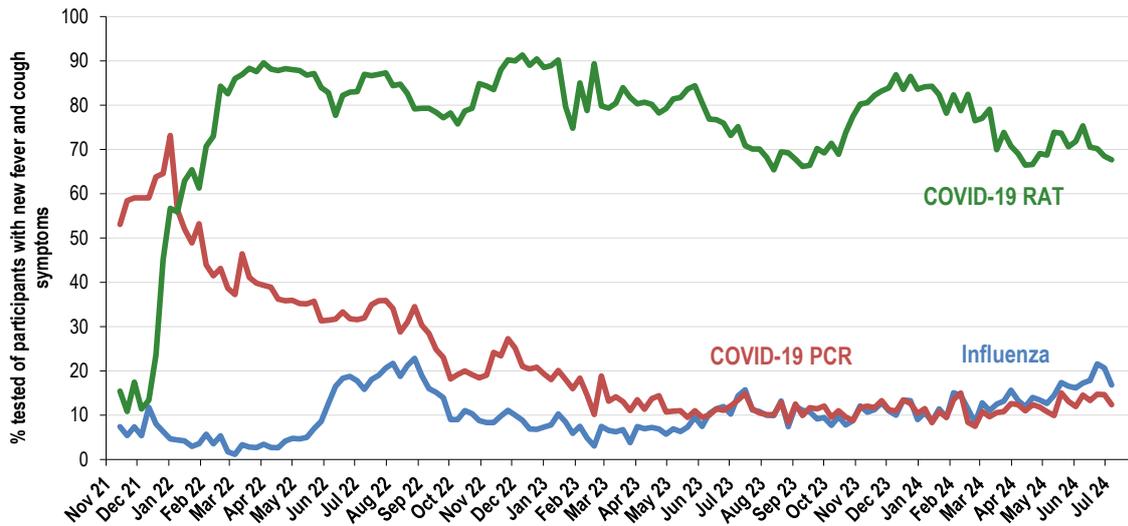
^ Data are age standardised in this graph

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

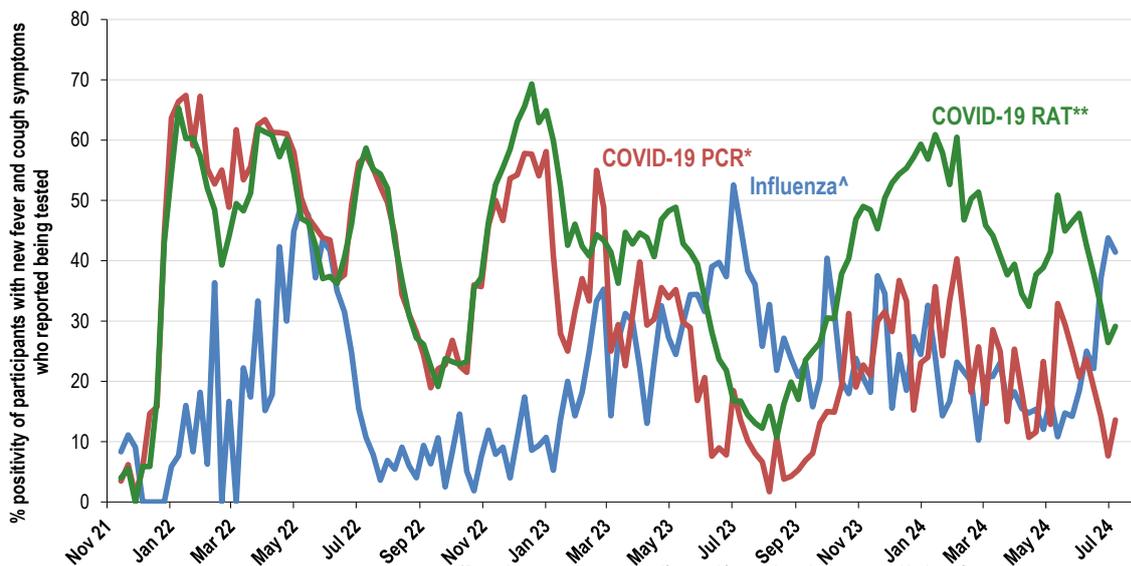
Figure 2- Respiratory illness activity among Aboriginal and Torres Strait Islander participants
2.5% this week and 2.6% last week


*Average Number of Aboriginal and Torres Strait Islander Participants=561

*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: 16.8% (140/832) this week compared to 20.7% last week
 COVID-19 RAT testing: 67.7% (563/832) this week compared to 68.5% last week
 COVID-19 PCR testing: 12.4% (103/832) this week compared to 14.6% last week

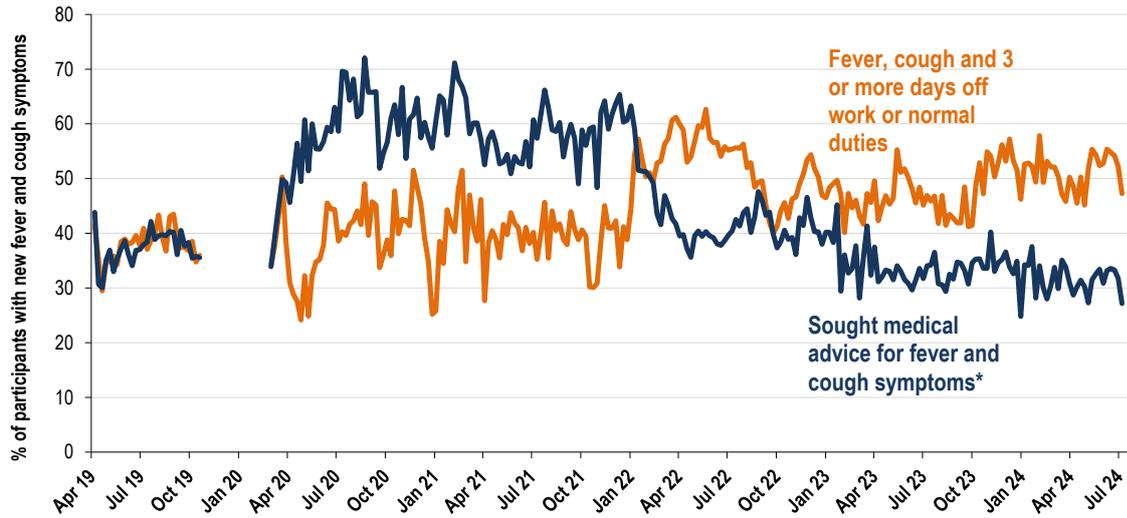
Figure 4- Fever, cough and reported a positive test result for COVID-19 or influenza


[^]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

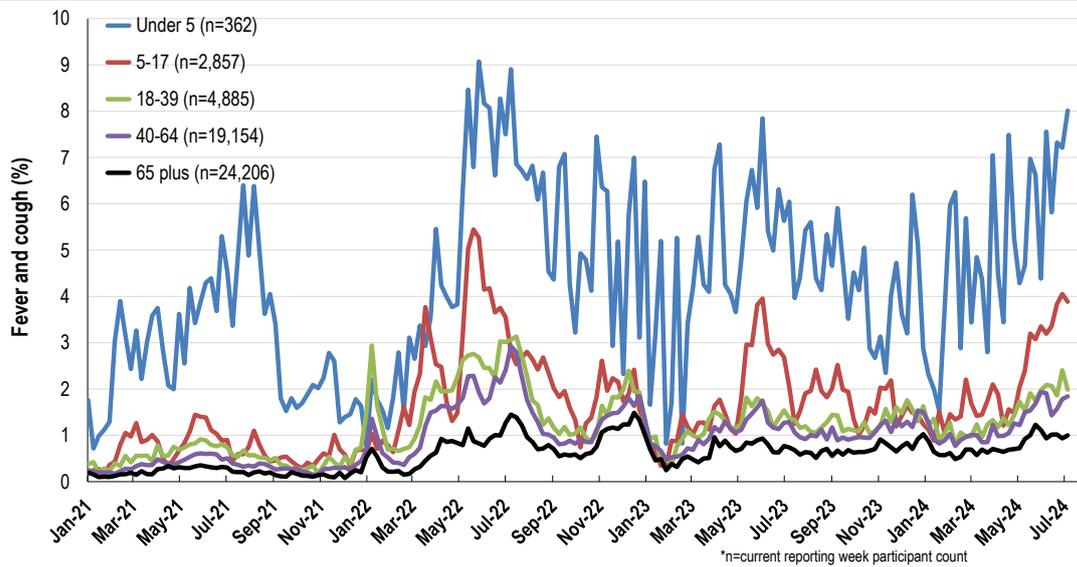
Flu % positivity: 41.4% (58/140) this week compared to 43.8% last week
 COVID-19 RAT % positivity: 29.1% (164/563) this week compared to 26.4% last week
 COVID-19 PCR % positivity: 13.6% (14/103) this week compared to 7.6% last week

Figure 5- Severity of Respiratory Illness Activity


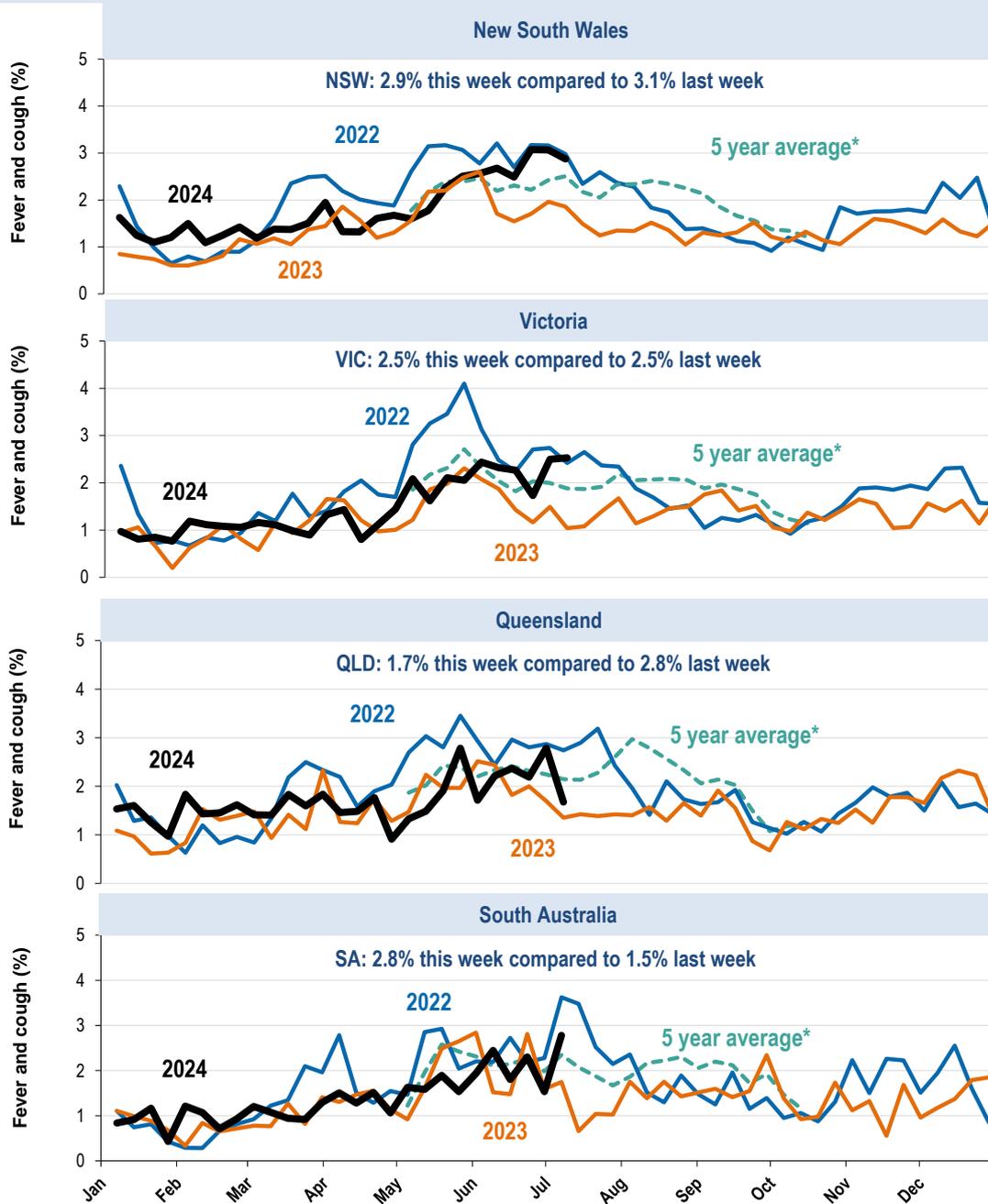
* Includes those who sought medical advice from a general practitioner, Aboriginal and Torres Strait Islander Health Clinic, COVID-19 clinic, emergency department, or were admitted to hospital for fever & cough.

FC and 3+ days off: 47.2% (393/832) this week compared to 52.2% last week

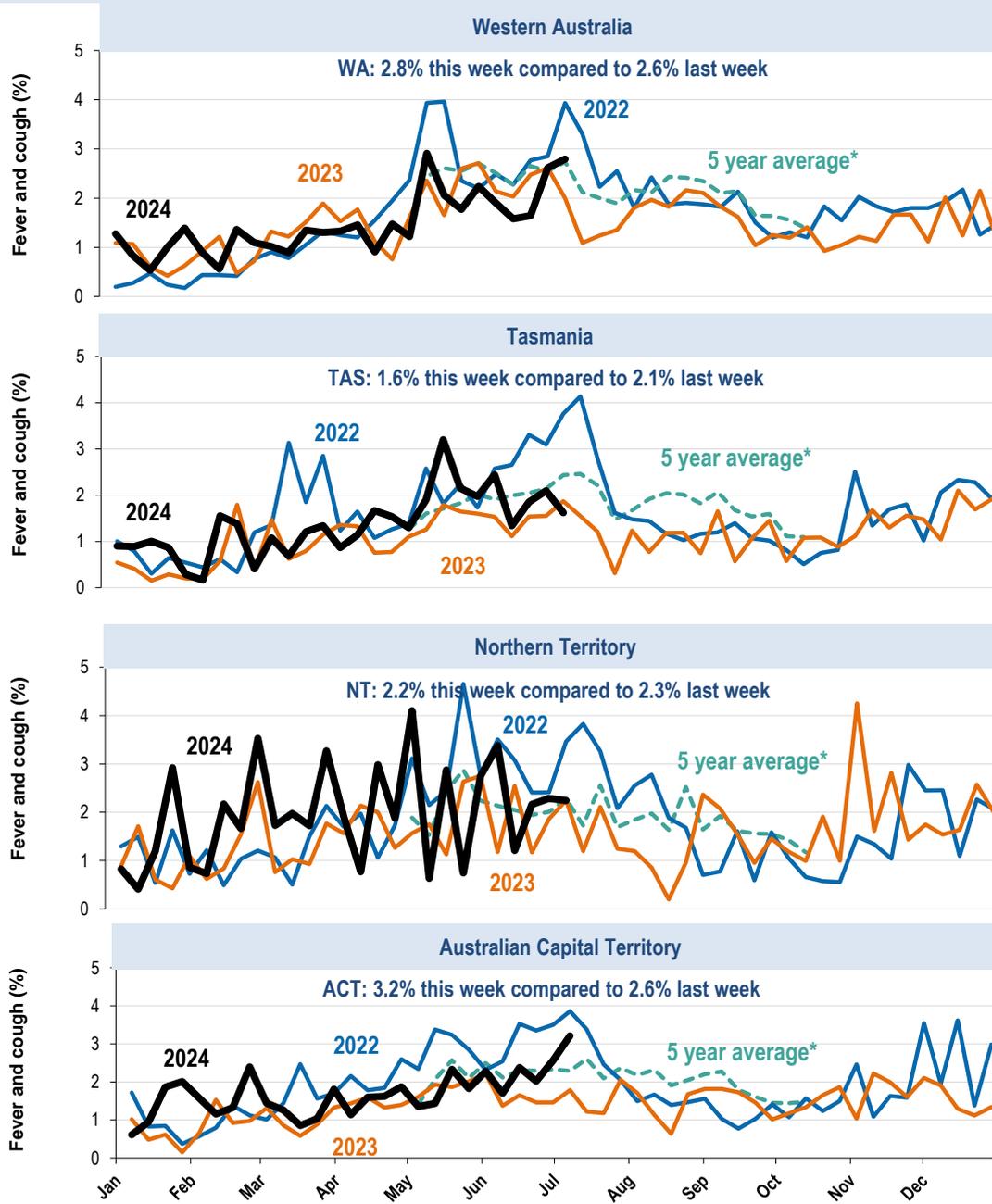
Sought medical advice for FC: 27.2% (226/832) this week compared to 31.7% last week

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

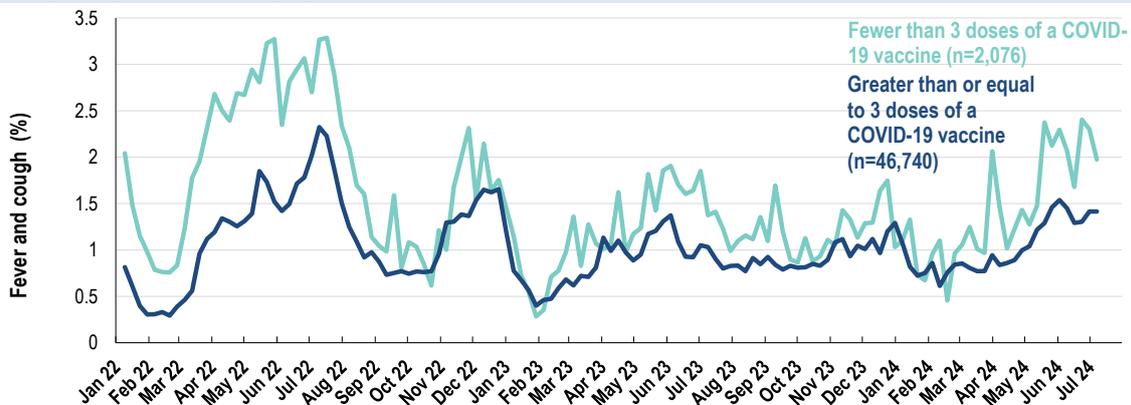
Table 1- Participation

51,464 participants (51,352 last week)

State	Participants	% Rate/100,000 population
NSW	18551	36.0% 219.9
VIC	10088	19.6% 146.1
QLD	6346	12.3% 340.0
SA	4414	8.6% 238.4
WA	4989	9.7% 170.4
TAS	3208	6.2% 558.2
NT	723	1.4% 285.1
ACT	3145	6.1% 668.9
AUS	51464	100.0% 190.8

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	2.8	1.7	0.0	0.0	0.0	0.0	67.7
5-11 years	74.2	68.9	3.2	0.0	0.0	0.0	49.4
12-17 years	96.1	93.8	9.7	0.9	0.0	0.0	36.7
18-64 years	97.6	99.3	94.9	70.5	48.8	24.4	68.4
65+ years	99.6	99.5	98.5	94.6	86.8	69.5	87.9
Working with patients	99.6	99.5	97.9	78.1	57.2	32.9	82.0
Aboriginal and/or Torres Strait Islander	96.2	94.4	79.3	56.3	38.3	25.5	63.3
Vaccinated overall (%)	98.0	97.8	91.0	77.5	63.6	44.1	76.1

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: 1.4% this week compared to 1.4% last week
 Fewer than 3 doses of a COVID vaccine: 2% this week compared to 2.3% last week

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


^ Data are age standardised in this chart

*n=current reporting week participant count

**2 week lag is factored into calculations to account for immunity developing following vaccination

Unvaccinated for influenza: 2.6% this week compared to 2.7% last week
 Vaccinated for influenza: 2.8% this week compared to 2.6% last week