

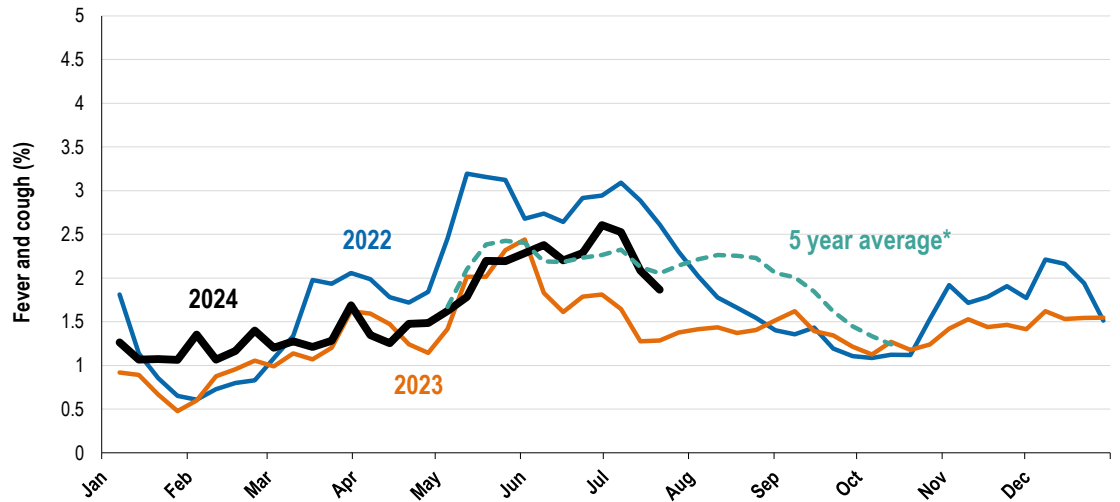
Respiratory illness levels have decreased this week

51,613 participants this week

Figure 1- Respiratory illness activity*

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

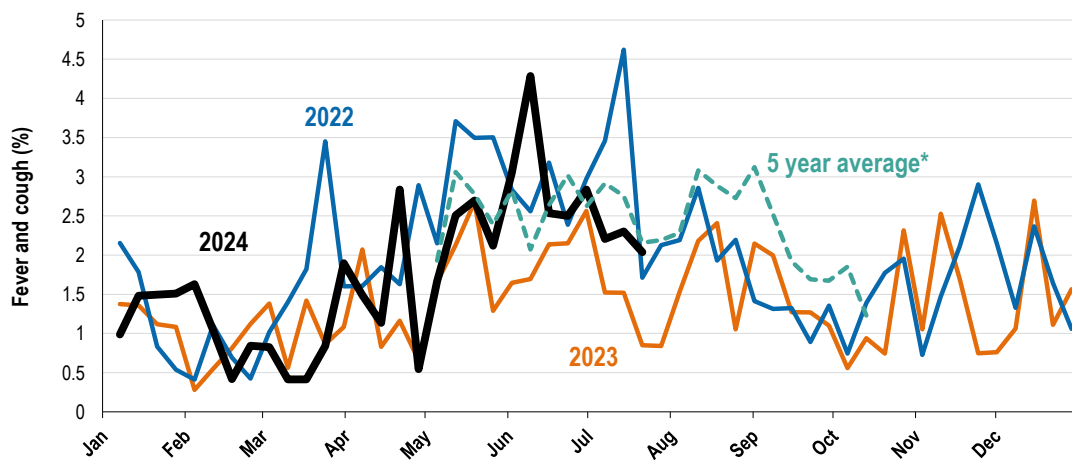
1.9% this week and 2.1% last week



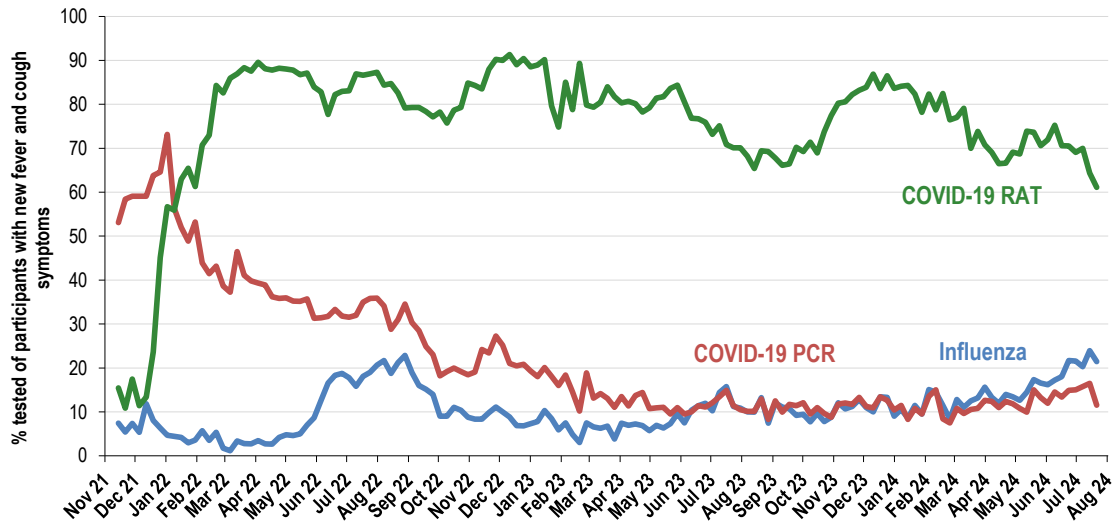
^ Data are age standardised in this graph
*5 year average is calculated using 2017, 2018 ,2019, 2022 and 2023 data

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

2% this week and 2.3% last week



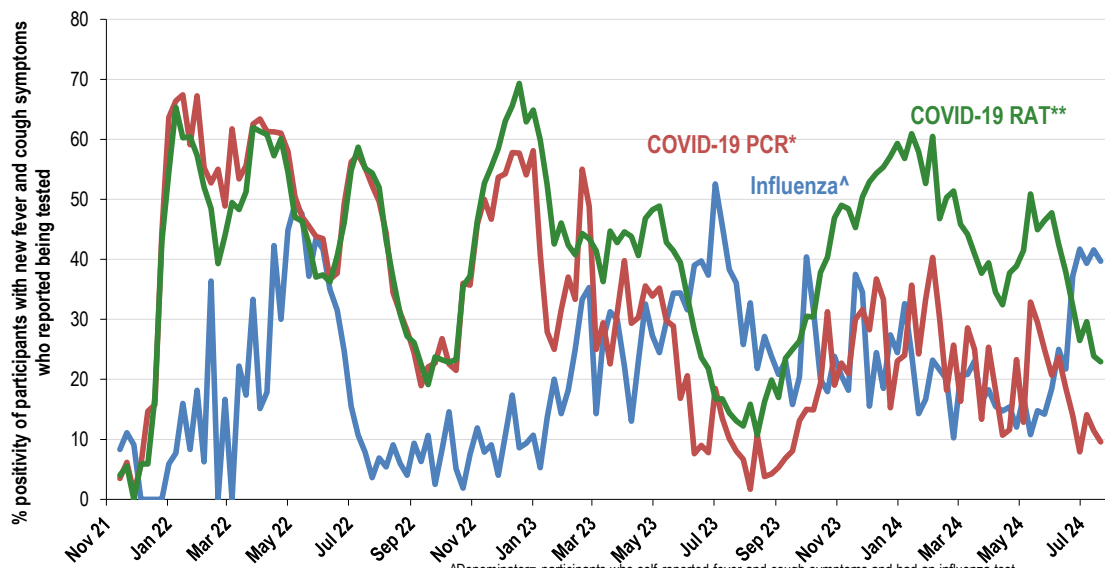
*Average Number of Aboriginal and Torres Strait Islander Participants=561
*5 year average is calculated using 2017, 2018 ,2019, 2022 and 2023 data

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


Flu testing: 21.4% (136/635) this week compared to 23.9% last week

COVID-19 RAT testing: 61.1% (388/635) this week compared to 64.4% last week

COVID-19 PCR testing: 11.5% (73/635) this week compared to 16.5% 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

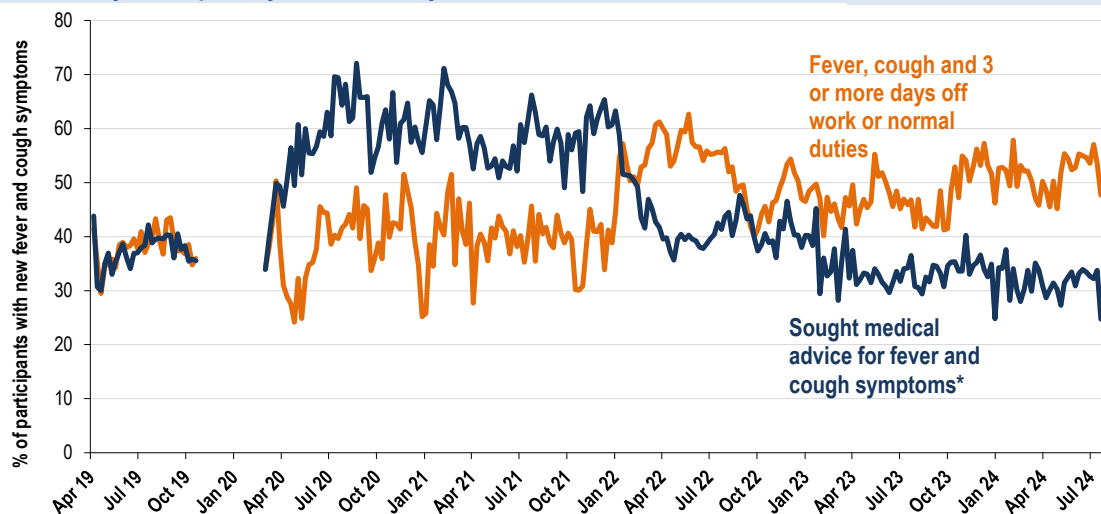
^{*}Denominator= participants who self-reported fever and cough symptoms and had a COVID-19 PCR test

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

Flu % positivity: 39.7% (54/136) this week compared to 41.6% last week

COVID-19 RAT % positivity: 22.9% (89/388) this week compared to 23.9% last week

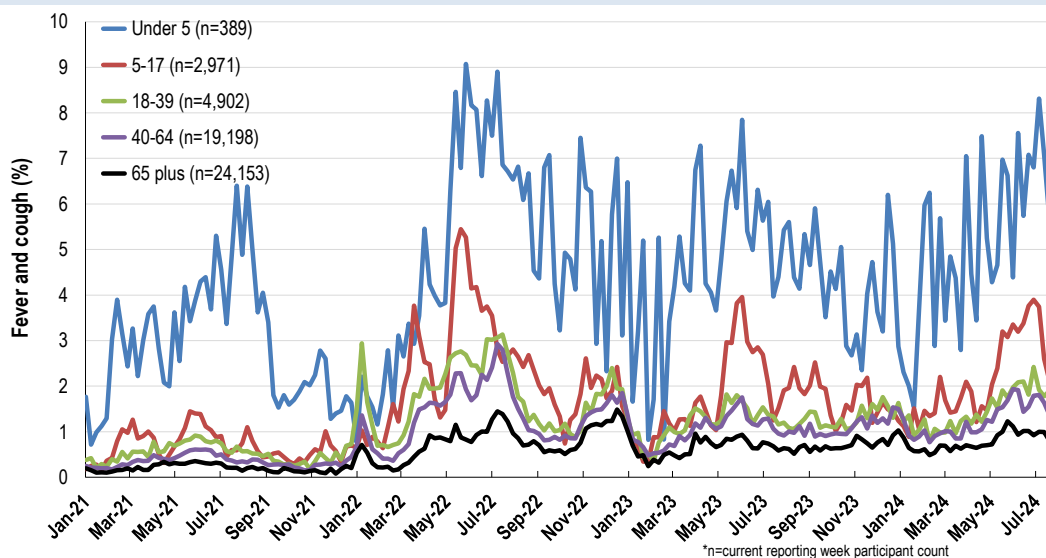
COVID-19 PCR % positivity: 9.6% (7/73) this week compared to 11.5% last week

Figure 5- Severity of Respiratory Illness Activity


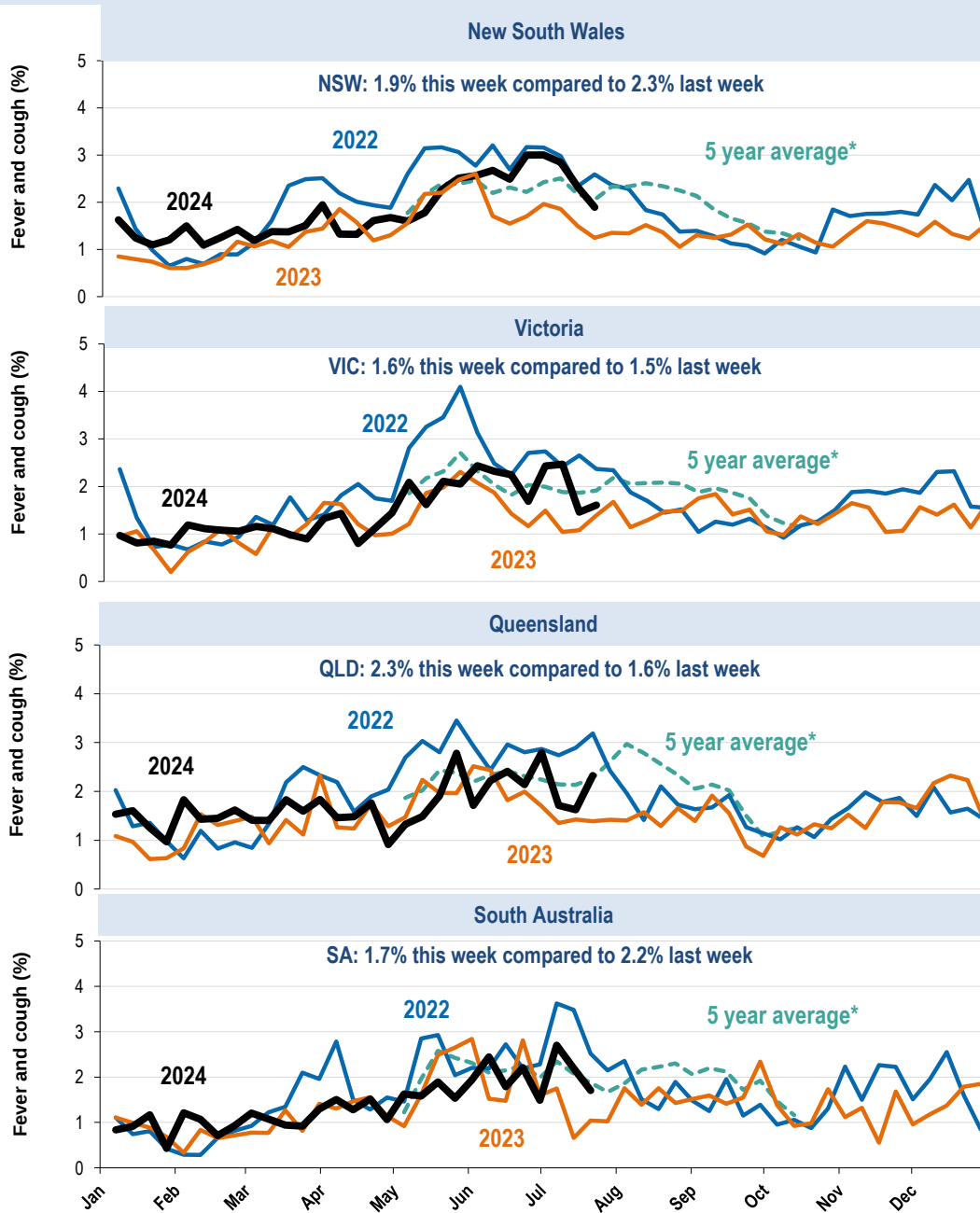
* Includes those who sought medical advice from a general practitioner, Aboriginal and Torres Strait Islander Health Clinic, COVID-19 clinic, emergency department, or were admitted to hospital for fever & cough.

FC and 3+ days off: 47.7% (303/635) this week compared to 53.5% last week

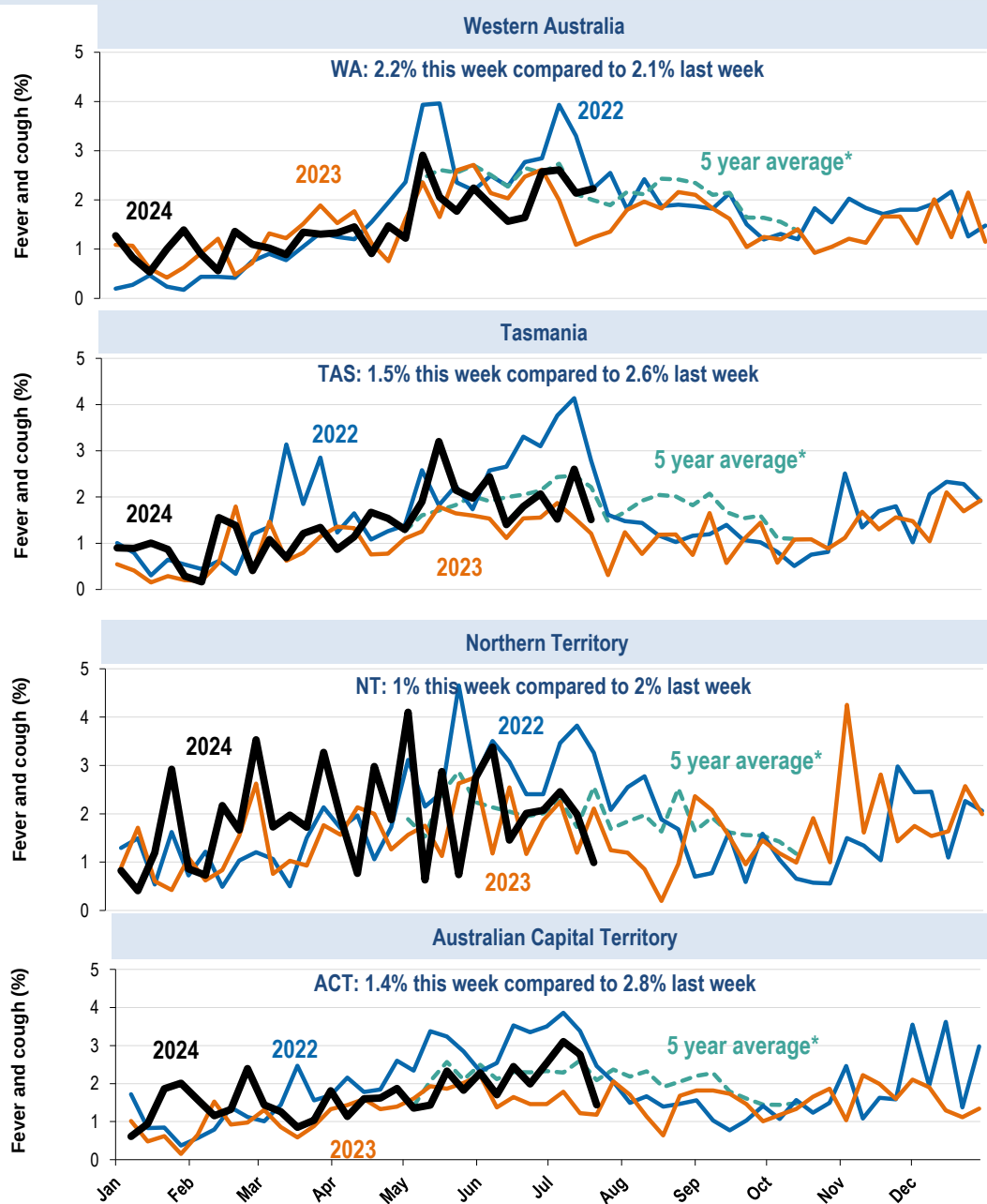
Sought medical advice for FC: 24.7% (157/635) this week compared to 33.8% last week

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

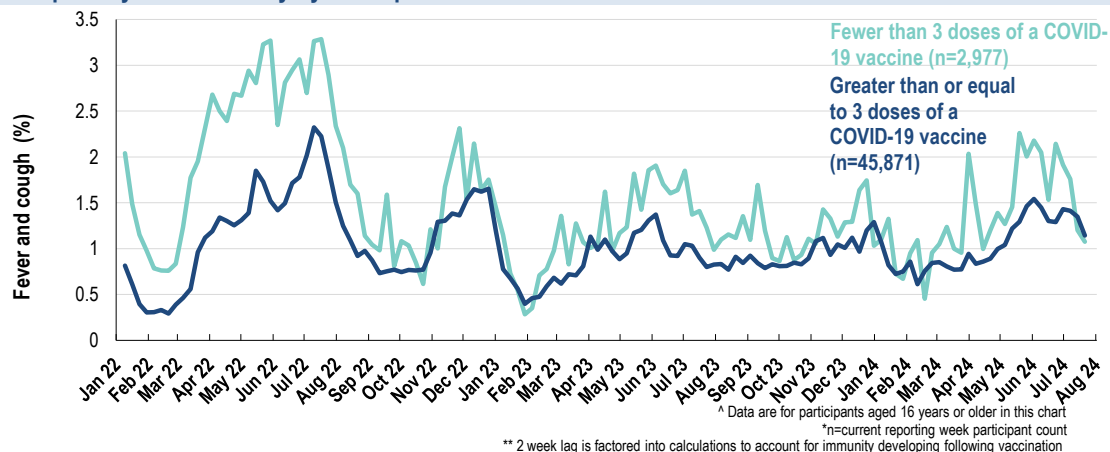
Table 1- Participation

51,613 participants (51,115 last week)

State	Participants	% Rate/100,000 population
NSW	18479	35.8% 219.1
VIC	10287	19.9% 149.0
QLD	6278	12.2% 336.4
SA	4431	8.6% 239.3
WA	5040	9.8% 172.1
TAS	3237	6.3% 563.3
NT	744	1.4% 293.4
ACT	3117	6.0% 662.9
AUS	51613	100.0% 191.4

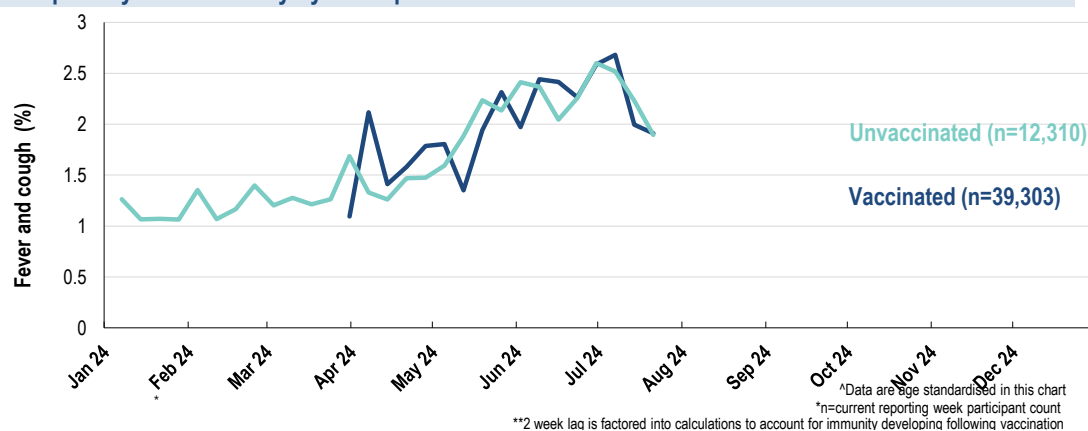
Table 2- Vaccination rates

	COVID-19 vaccine						
Vaccinated participants:	At least 1 dose (%)	At least 2 doses (%)	At least 3 doses (%)	At least 4 doses (%)	At least 5 doses (%)	6 doses (%)	Influenza (%)
<5 years	2.6	1.5	0.0	0.0	0.0	0.0	65.3
5-11 years	74.6	68.8	3.2	0.1	0.0	0.0	48.9
12-17 years	96.4	94.4	9.8	1.0	0.0	0.0	40.4
18-64 years	97.6	98.8	94.5	69.9	48.4	24.7	70.1
65+ years	96.3	96.3	95.3	91.4	83.7	67.1	89.2
Working with patients	98.5	98.4	97.0	76.8	55.9	32.0	83.8
Aboriginal and/or Torres Strait Islander	95.2	93.7	77.8	54.5	38.0	24.0	67.0
Vaccinated overall (%)	96.3	96.0	89.1	75.5	61.8	42.9	77.5

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


3 or more doses of a COVID vaccine: 1.1% this week compared to 1.3% last week

Fewer than 3 doses of a COVID vaccine: 1.1% this week compared to 1.2% last week

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


Unvaccinated for influenza: 1.9% this week compared to 2.2% last week

Vaccinated for influenza: 1.9% this week compared to 2% last week