

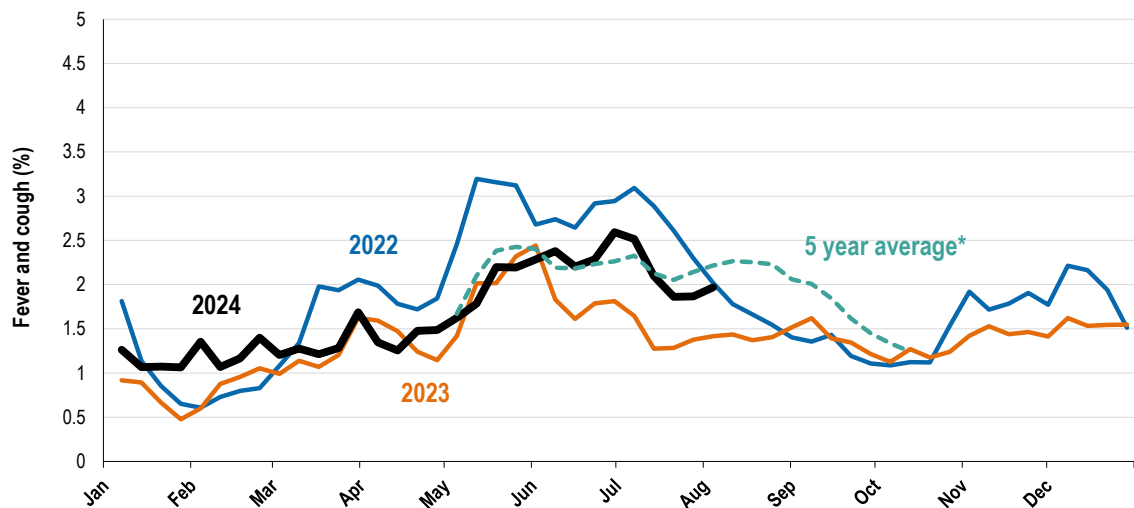
Respiratory illness levels have increased this week

51,263 participants this week

Figure 1- Respiratory illness activity*

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

2% this week and 1.9% last week

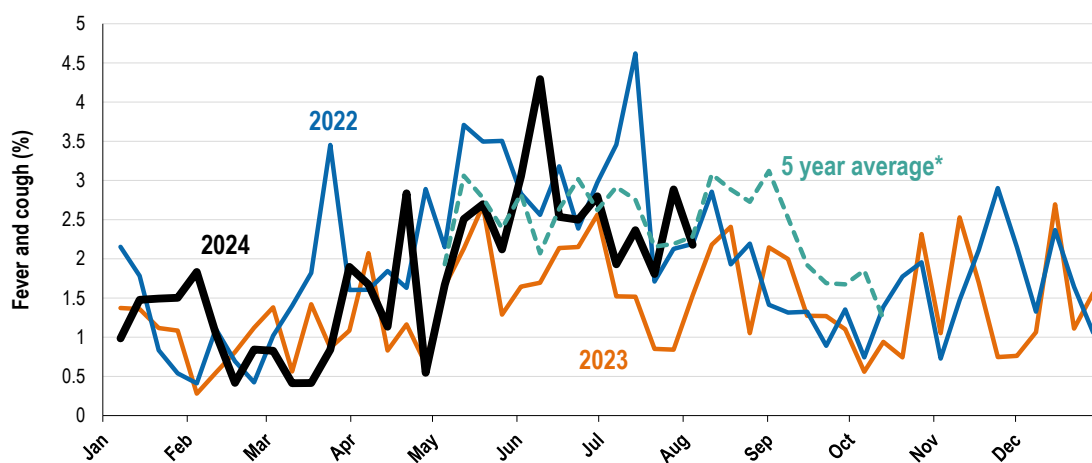


^ Data are age standardised in this graph

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

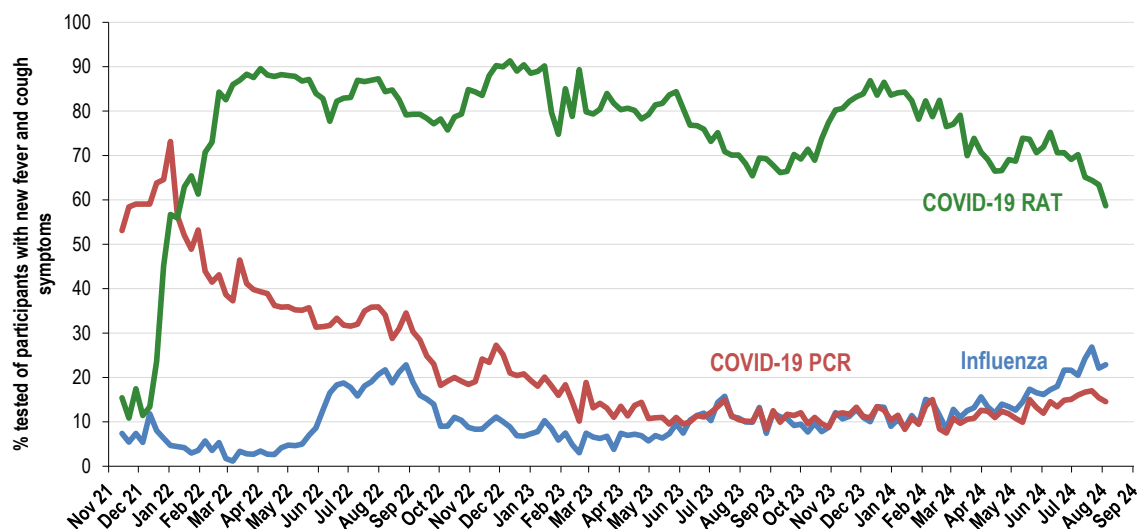
Figure 2- Respiratory illness activity among Aboriginal and Torres Strait Islander participants

2.2% this week and 2.9% last week



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

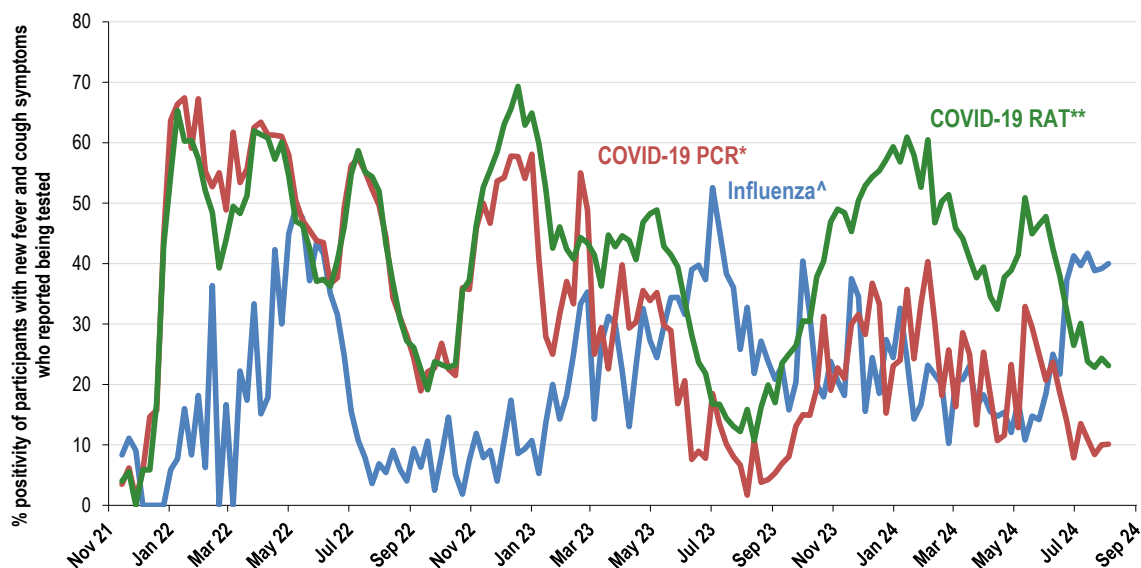
*5 year average is calculated using 2017, 2018, 2019, 2022 and 2023 data

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


Flu testing: 22.9% (140/612) this week compared to 22.1% last week

COVID-19 RAT testing: 58.7% (359/612) this week compared to 63.4% last week

COVID-19 PCR testing: 14.5% (89/612) this week compared to 15.4% 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

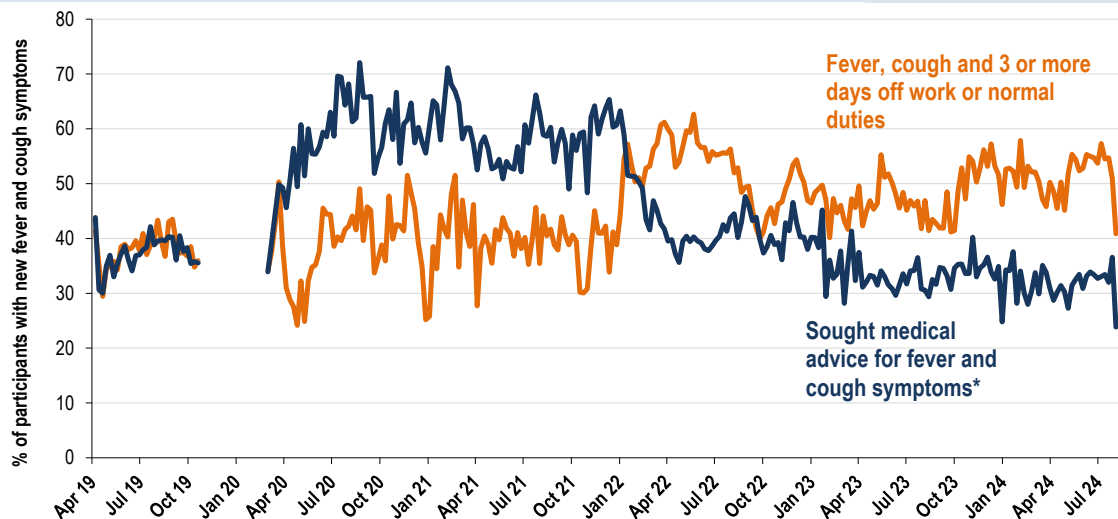
^{*}Denominator= participants who self-reported fever and cough symptoms and had a COVID-19 PCR test

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

Flu % positivity: 40% (56/140) this week compared to 39.2% last week

COVID-19 RAT % positivity: 23.1% (83/359) this week compared to 24.3% last week

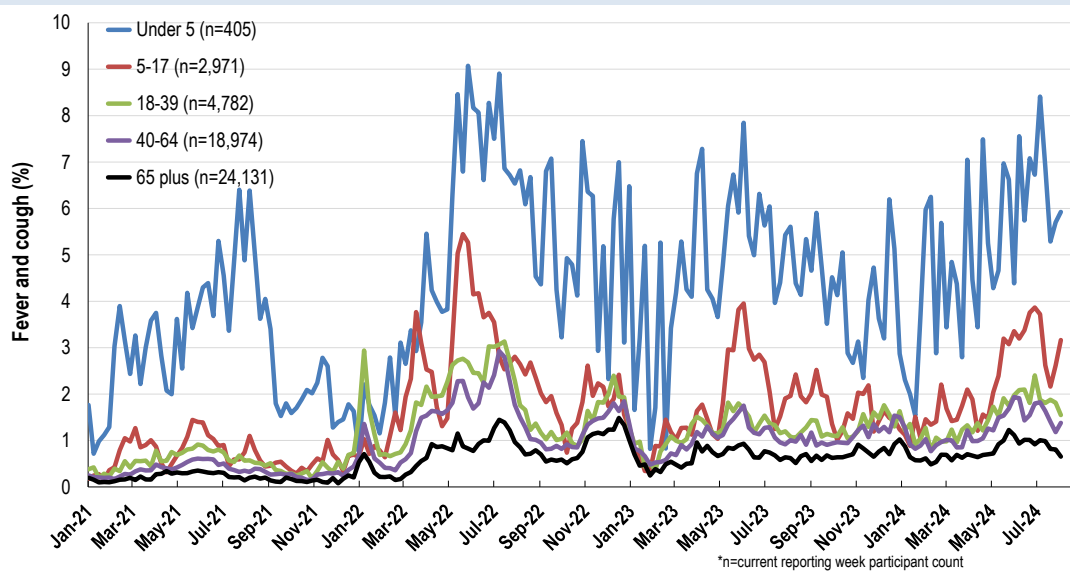
COVID-19 PCR % positivity: 10.1% (9/89) this week compared to 10% last week

Figure 5- Severity of Respiratory Illness Activity


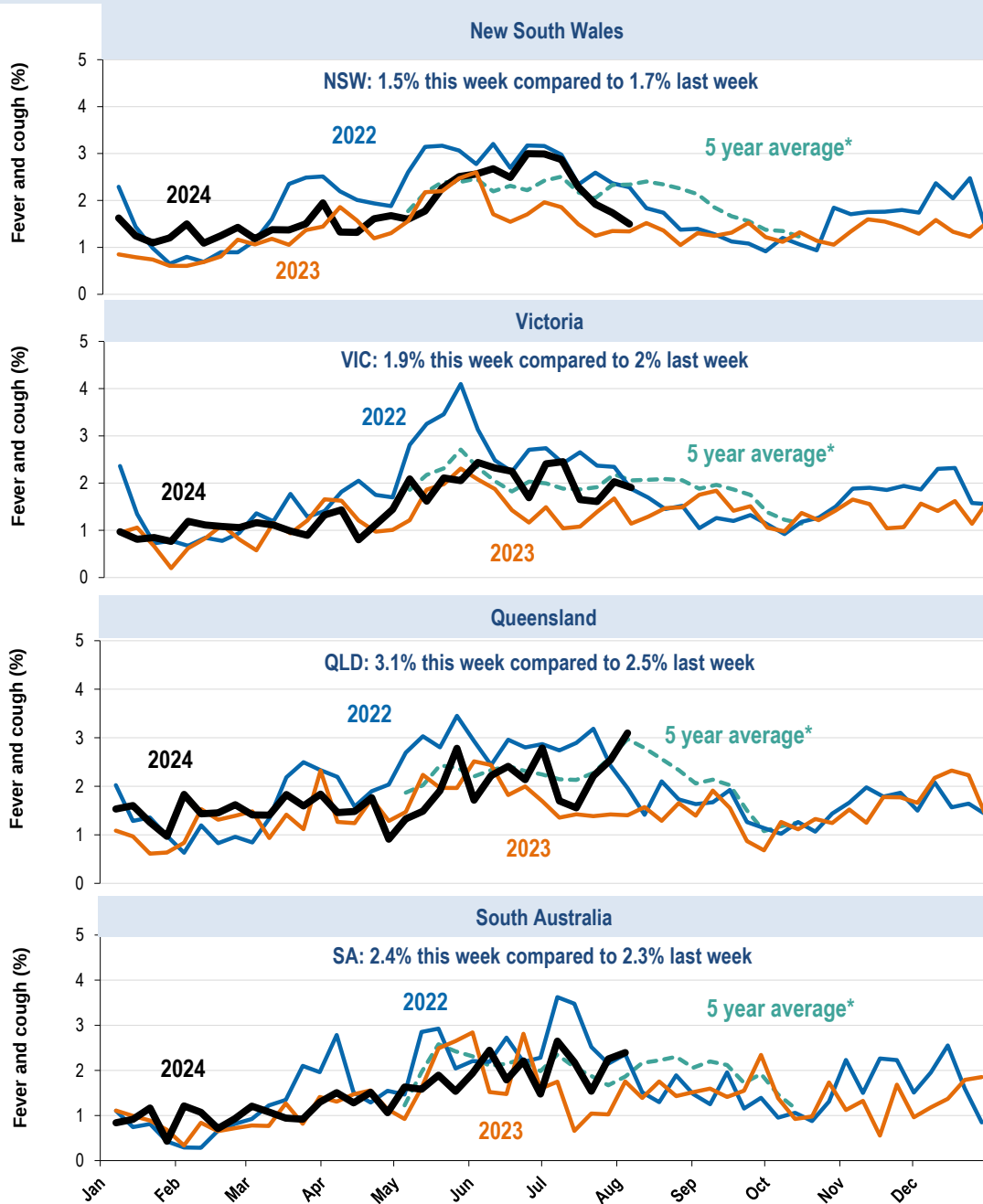
* Includes those who sought medical advice from a general practitioner, Aboriginal and Torres Strait Islander Health Clinic, COVID-19 clinic, emergency department, or were admitted to hospital for fever & cough.

FC and 3+ days off: 40.8% (250/612) this week compared to 50.9% last week

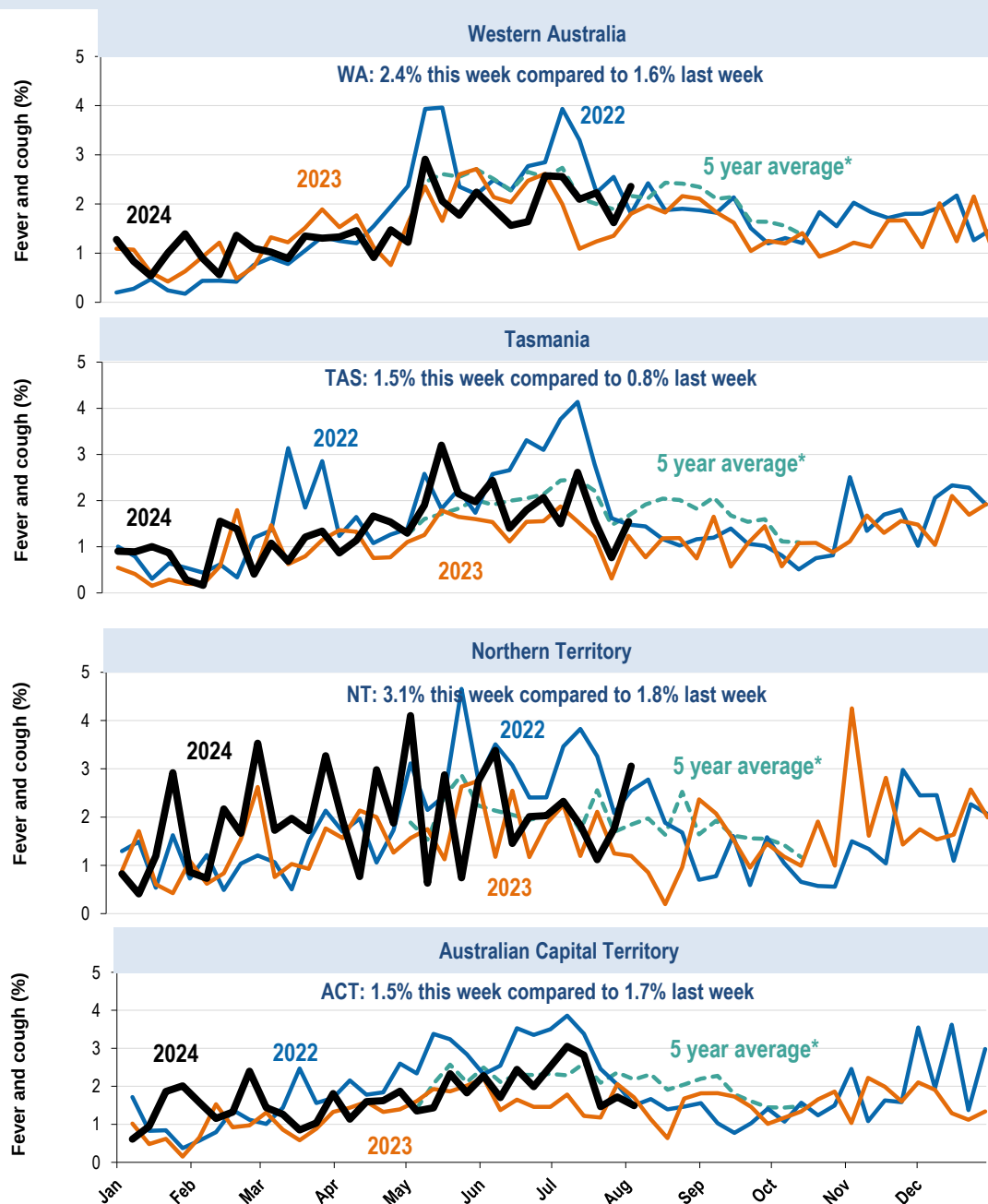
Sought medical advice for FC: 23.9% (146/612) this week compared to 36.6% last week

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

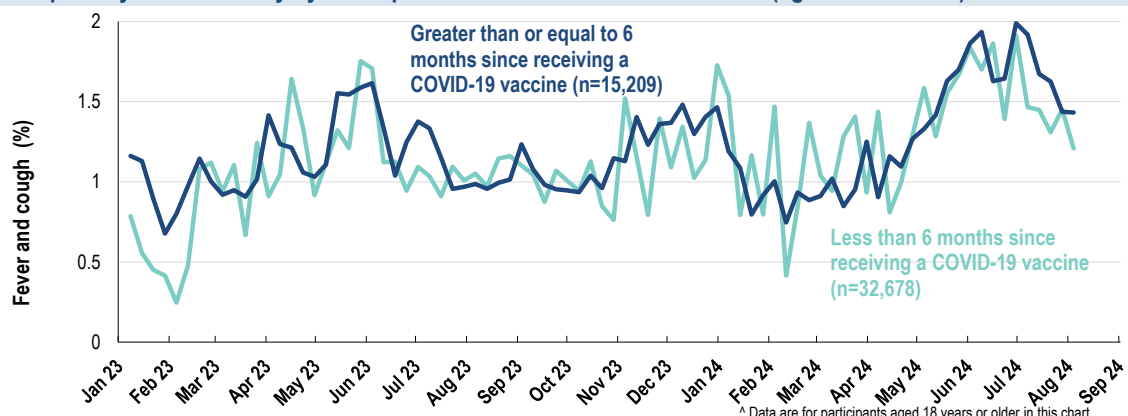
Table 1- Participation

51,263 participants (51,688 last week)

State	Participants	% Rate/100,000 population
NSW	18422	35.9% 218.4
VIC	10164	19.8% 147.2
QLD	6345	12.4% 340.0
SA	4392	8.6% 237.2
WA	4919	9.6% 168.0
TAS	3205	6.3% 557.7
NT	729	1.4% 287.5
ACT	3087	6.0% 656.5
AUS	51263	100.0% 190.1

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	2.7	1.7	0.0	0.0	0.0	0.0	65.2
5-11 years	72.4	66.7	3.1	0.1	0.0	0.0	51.3
12-17 years	96.0	93.9	9.5	1.0	0.0	0.0	40.6
18-64 years	97.6	98.5	94.1	69.7	48.3	24.9	70.7
65+ years	94.5	94.4	93.4	89.5	81.9	65.7	89.7
Working with patients	97.9	97.8	96.2	76.3	55.5	31.8	84.2
Aboriginal and/or Torres Strait Islander	93.7	91.7	76.5	53.2	37.3	23.3	67.1
Vaccinated overall (%)	95.1	94.8	87.9	74.5	60.9	42.4	78.1

Figure 8- Respiratory illness activity by self-reported COVID-19 vaccination status (age standardised)


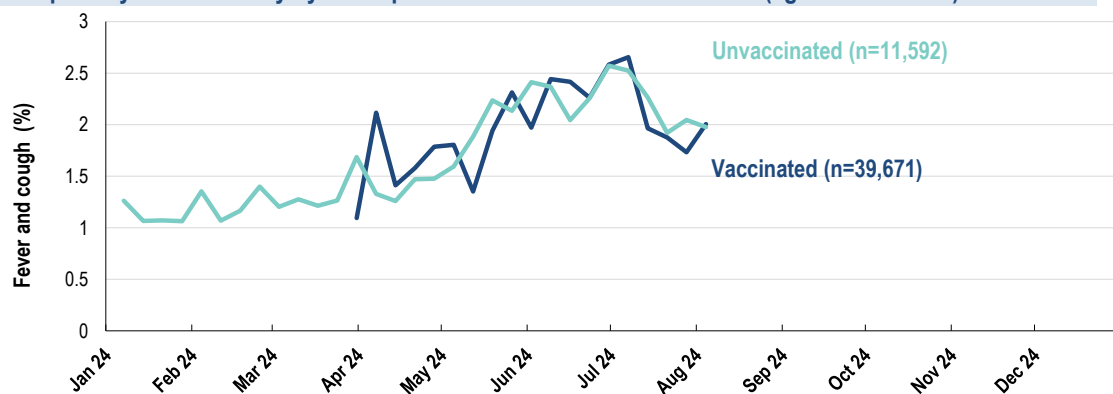
^ Data are for participants aged 18 years or older in this chart
*n=current reporting week participant count

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

Please note COVID-19 vaccination question has changed on 15/7/24. For more information please visit <https://info.flutrack.net/methods/>

Greater than or equal to 6 months since receiving a COVID-19 vaccine: 1.4% this week compared to 1.4% last week

Less than 6 months since receiving a COVID-19 vaccine: 1.2% this week compared to 1.5% last week

Figure 9- Respiratory illness activity by self-reported influenza vaccination status (age standardised)


*n=current reporting week participant count

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

Unvaccinated for influenza: 2% this week compared to 2% last week

Vaccinated for influenza: 2% this week compared to 1.7% last week