

Respiratory illness levels have increased this week

39,779 participants this week

Please note over the summer period there will be a reduced sample size for FluTracking, as participants have been given the option to opt-out until April 2024.

Figure 1- Respiratory illness activity*

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

1.6% this week and 1.4% last week

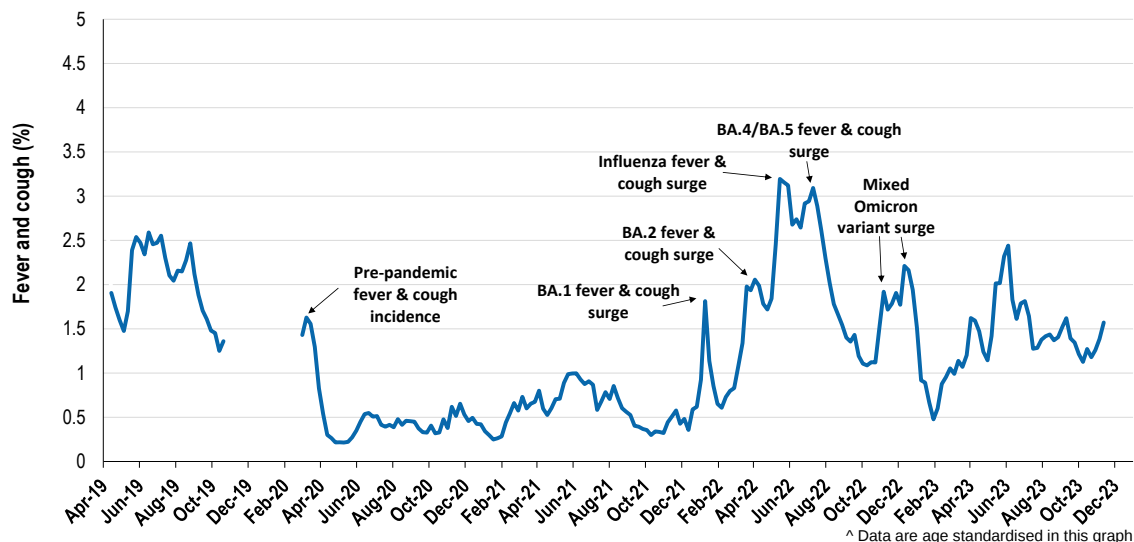


Figure 2- Respiratory illness activity among Aboriginal and Torres Strait Islander participants

2.6% this week and 0.5% last week

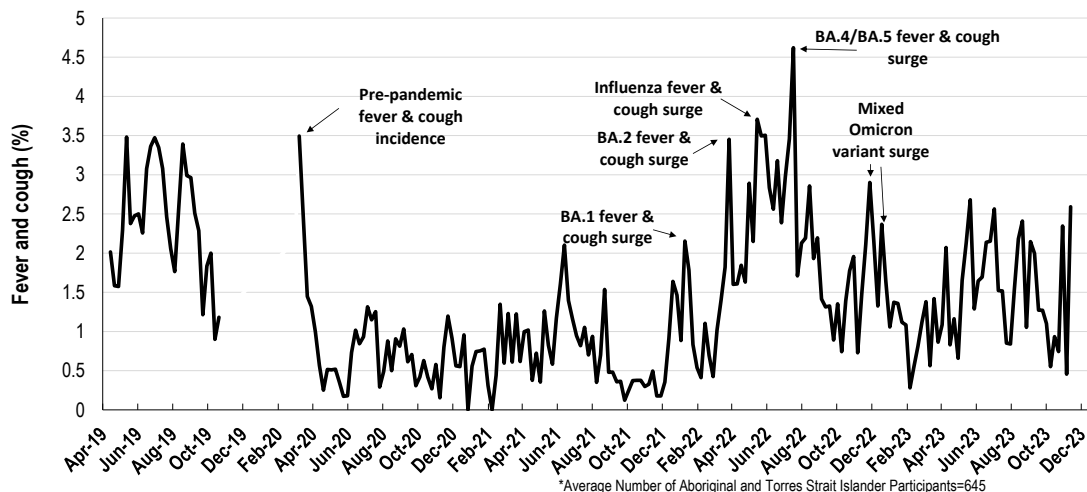
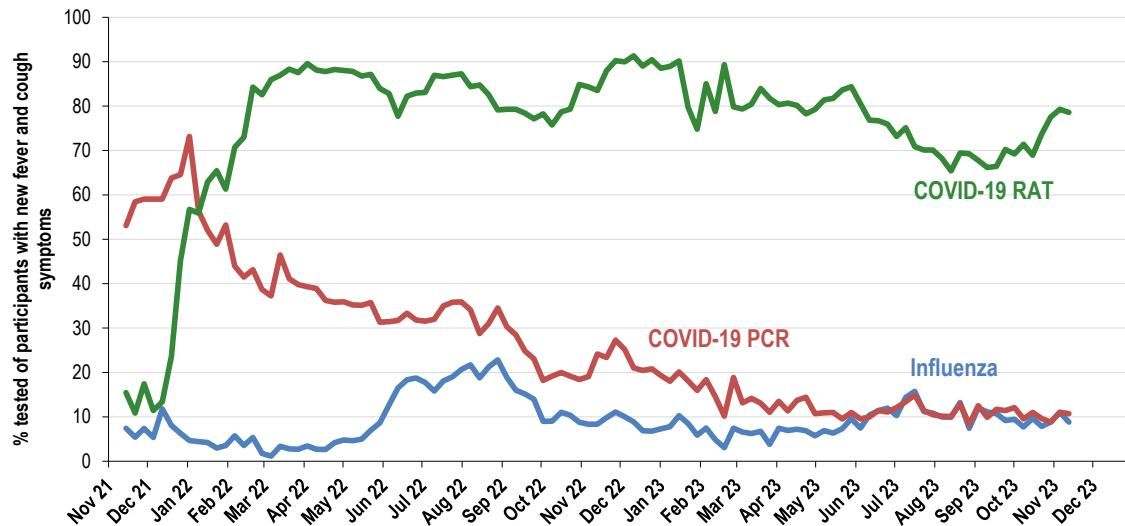
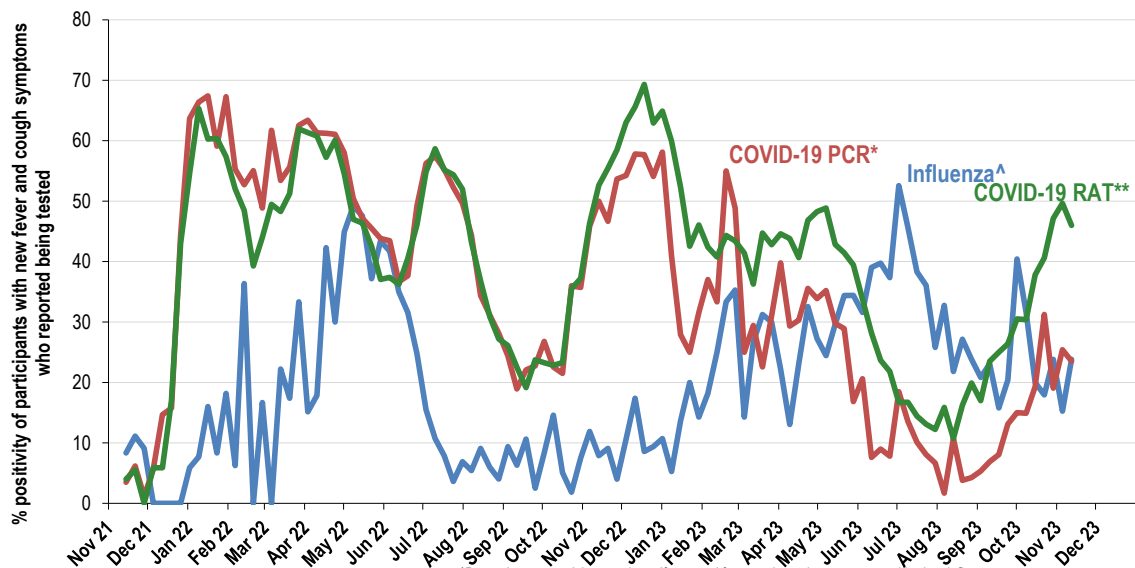


Figure 3- Fever, cough and reported testing for COVID-19 or influenza


Flu testing: 8.8% (42/476) this week compared to 11% last week

COVID-19 RAT testing: 78.6% (374/476) this week compared to 79.3% last week

COVID-19 PCR testing: 10.7% (51/476) this week compared to 11% 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

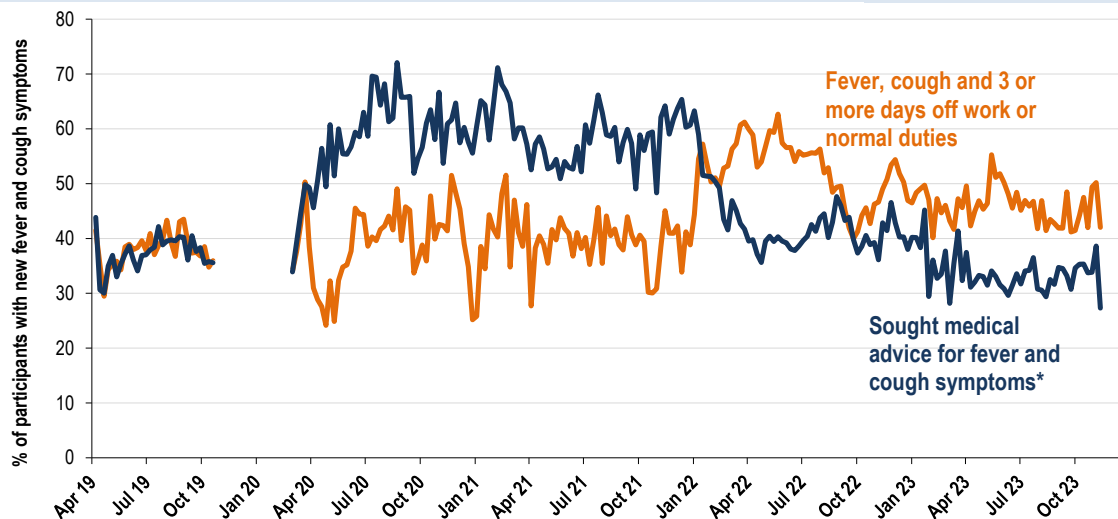
^{*}Denominator= participants who self-reported fever and cough symptoms and had a COVID-19 PCR test

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

Flu % positivity: 23.8% (10/42) this week compared to 15.3% last week

COVID-19 RAT % positivity: 46% (172/374) this week compared to 49.6% last week

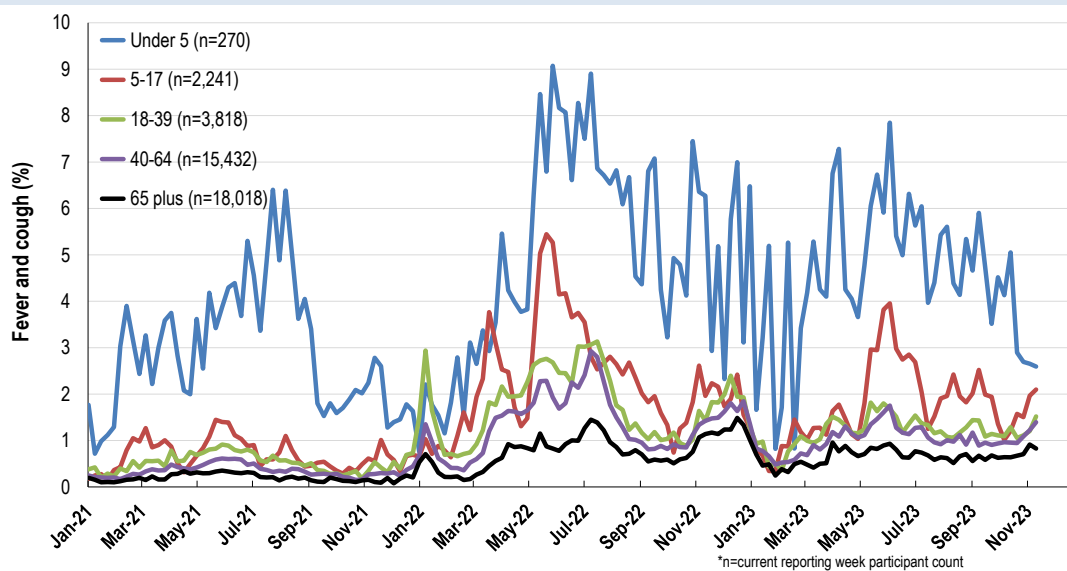
COVID-19 PCR % positivity: 23.5% (12/51) this week compared to 25.4% last week

Figure 5- Severity of Respiratory Illness Activity


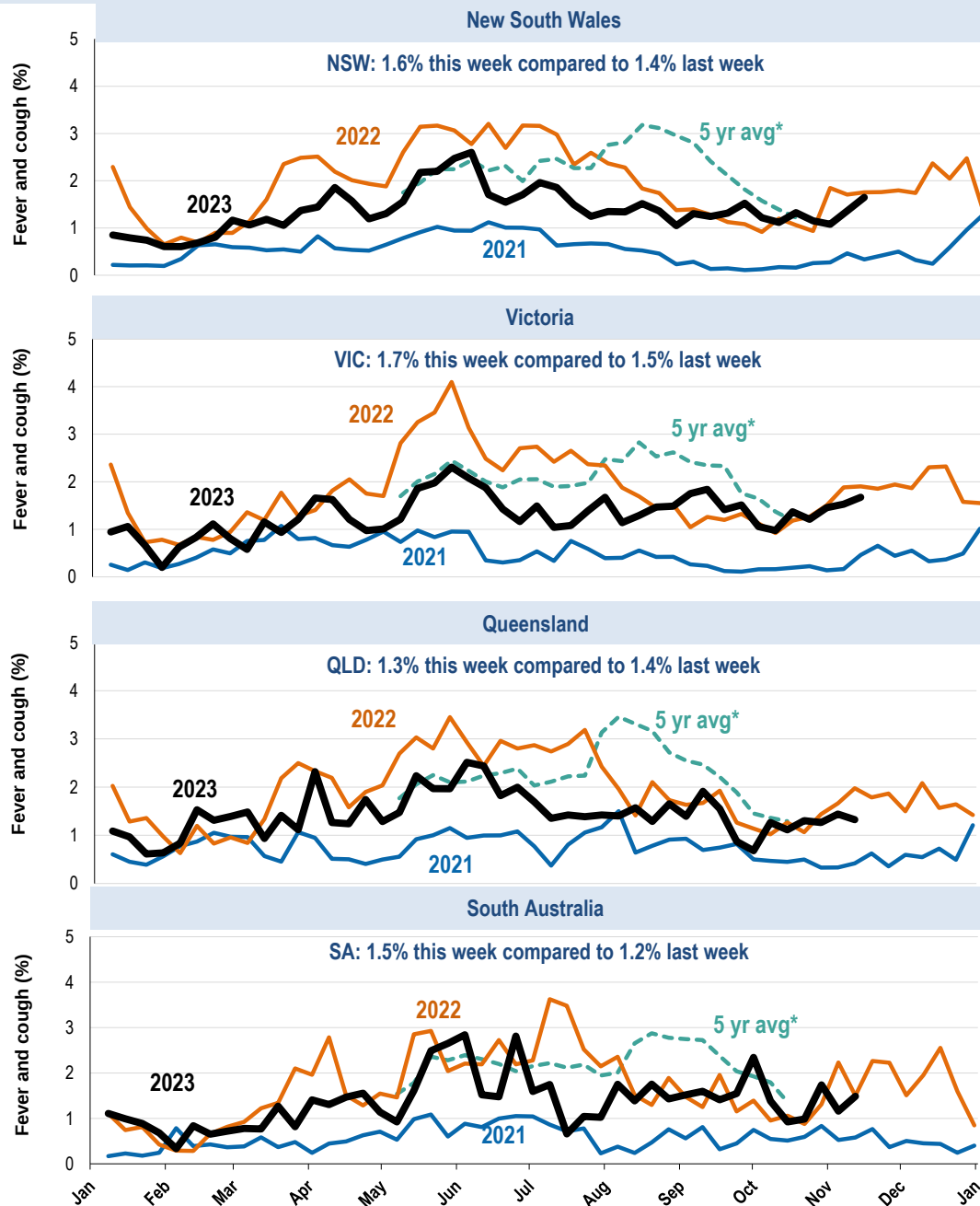
* Includes those who sought medical advice from a general practitioner, Aboriginal and Torres Strait Islander Health Clinic, COVID-19 clinic, emergency department, or were admitted to hospital for fever & cough.

FC and 3+ days off: 42% (200/476) this week compared to 50.2% last week

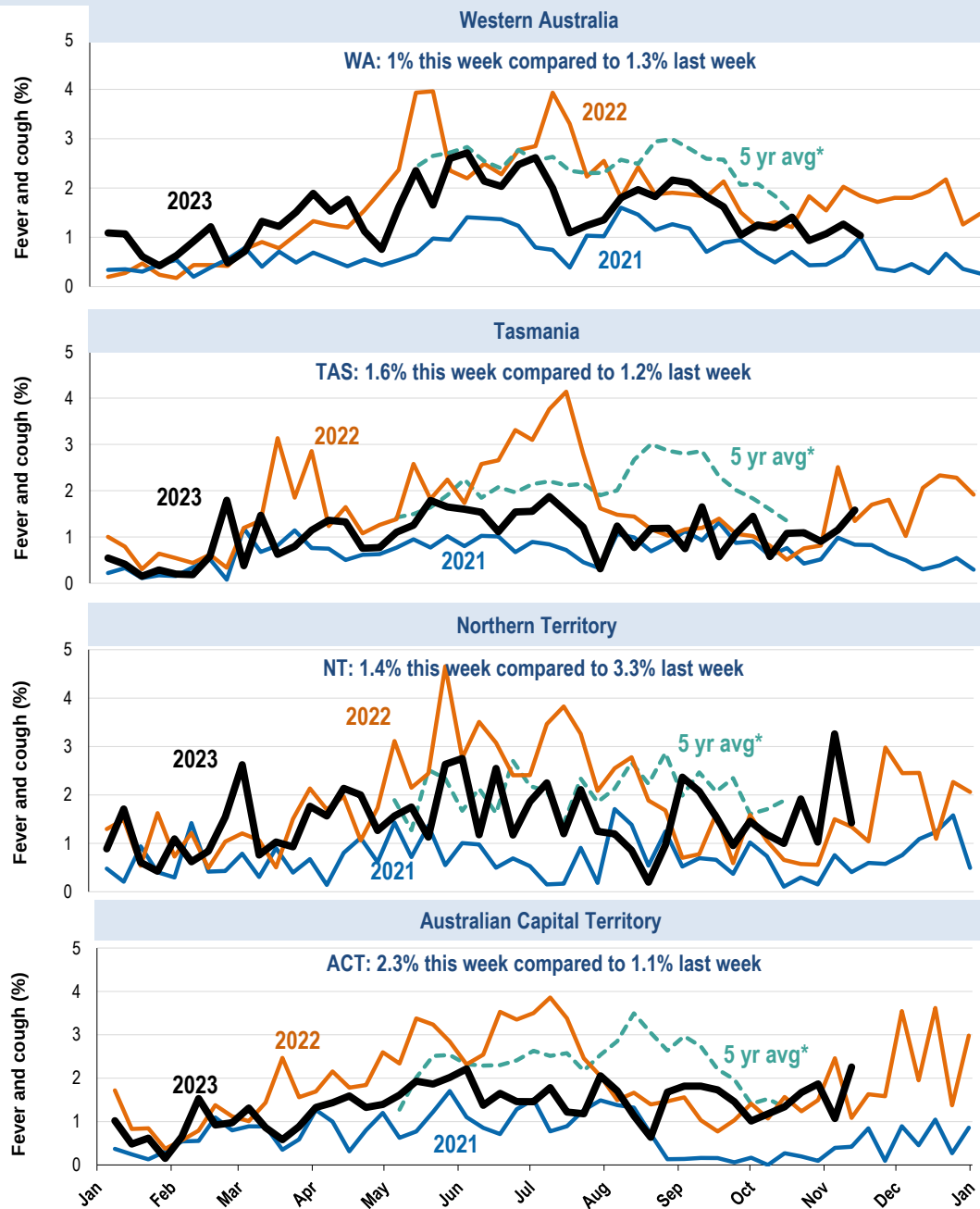
Sought medical advice for FC: 27.3% (130/476) this week compared to 38.6% last week

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 2015, 2016, 2017, 2018 and 2019 data

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*5 year average is calculated using 2015, 2016, 2017, 2018 and 2019 data

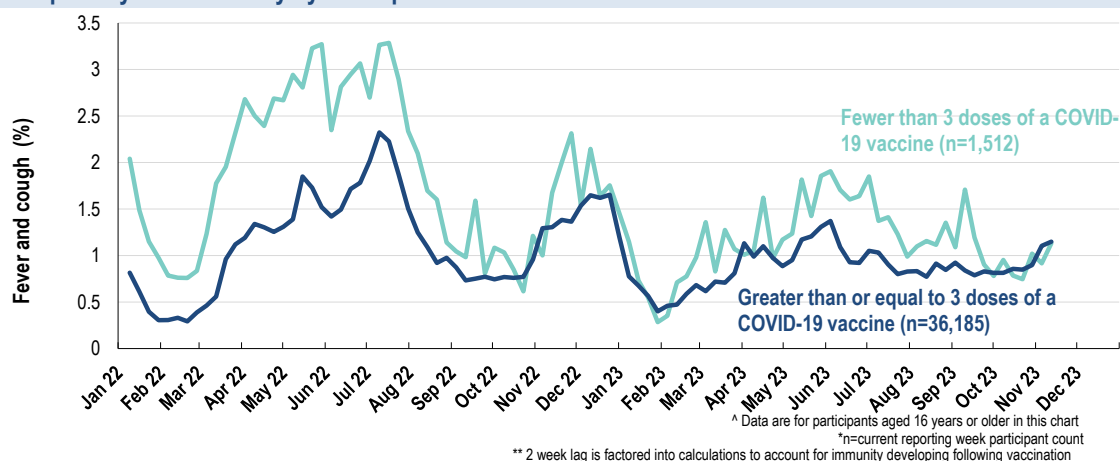
Table 1- Participation

39,779 participants (44,540 last week)

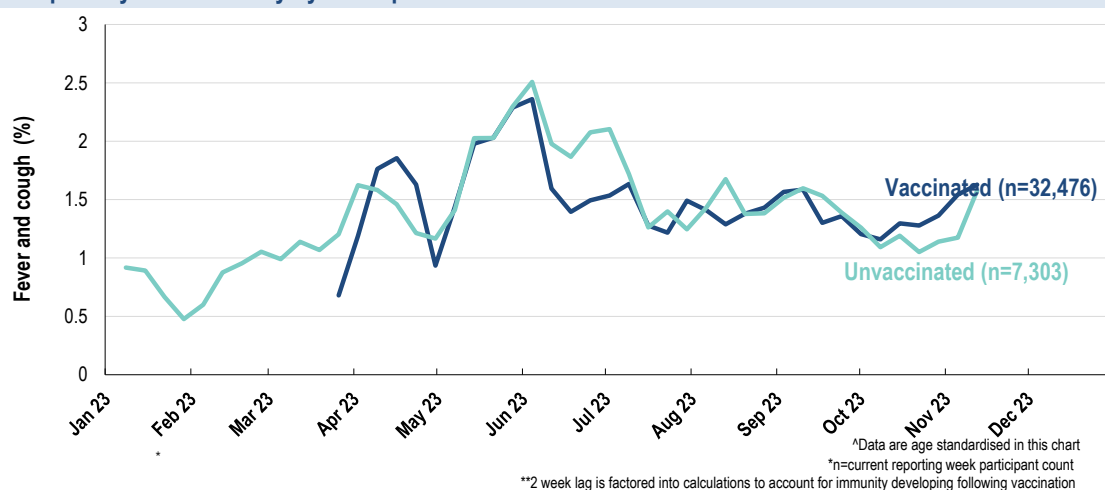
State	Participants	% Rate/100,000 population
NSW	14219	35.7% 171.4
VIC	7925	19.9% 117.1
QLD	4808	12.1% 88.7
SA	3539	8.9% 191.9
WA	3788	9.5% 132.7
TAS	2543	6.4% 444.0
NT	705	1.8% 280.1
ACT	2252	5.7% 484.7
AUS	39779	100.0% 154.5

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	2.2	0.7	0.0	0.0	0.0	0.0	69.3
5-11 years	80.0	75.0	2.4	0.0	0.0	0.0	53.7
12-17 years	97.2	95.7	13.3	1.1	0.0	0.0	44.5
18-64 years	97.6	95.4	91.2	65.0	38.1	4.0	75.8
65+ years	81.2	81.2	80.2	76.2	64.3	18.2	92.5
Working with patients	93.8	93.7	92.2	70.9	43.0	5.8	87.4
Aboriginal and/or Torres Strait Islander	90.9	89.4	72.0	49.7	27.5	5.4	73.8
Vaccinated overall (%)	88.0	87.8	80.9	66.0	47.5	10.2	81.6

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 1.1% last week
 Fewer than 3 doses of a COVID vaccine: 1.1% this week compared to 1% last week

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


Unvaccinated for influenza: 1.6% this week compared to 1.2% last week
 Vaccinated for influenza: 1.6 this week compared to 1.5% last week