

Respiratory illness levels have decreased this week

49,496 participants this week

Figure 1- Respiratory illness activity*

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

1.1% this week and 1.3% last week

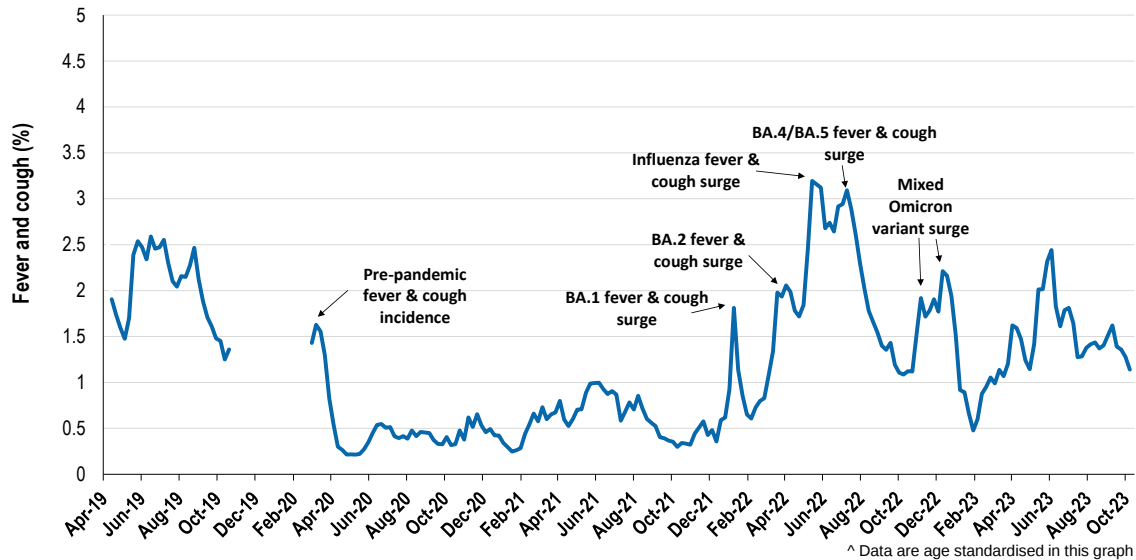


Figure 2- Respiratory illness activity among Aboriginal and Torres Strait Islander participants

0.5% this week and 1.2% last week

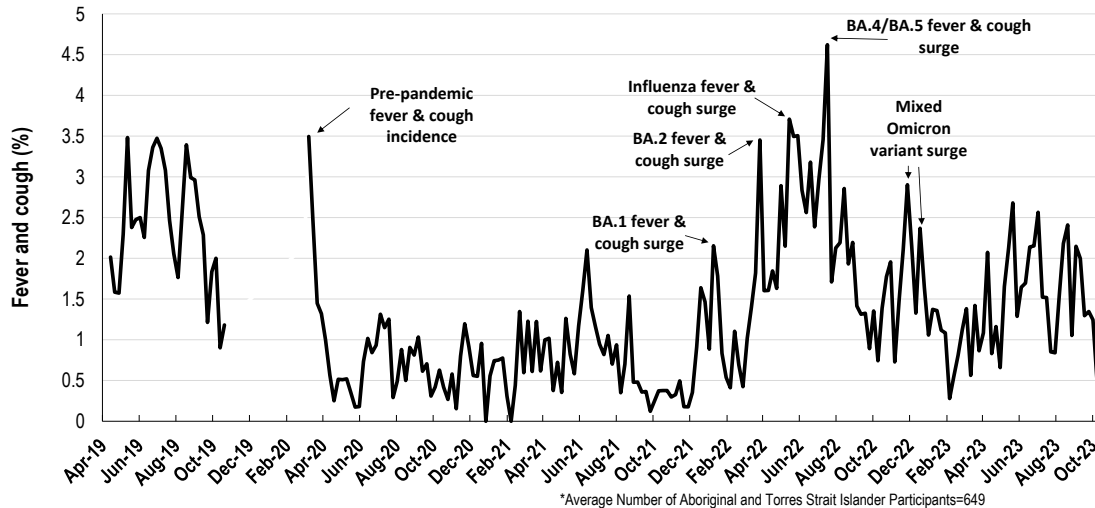
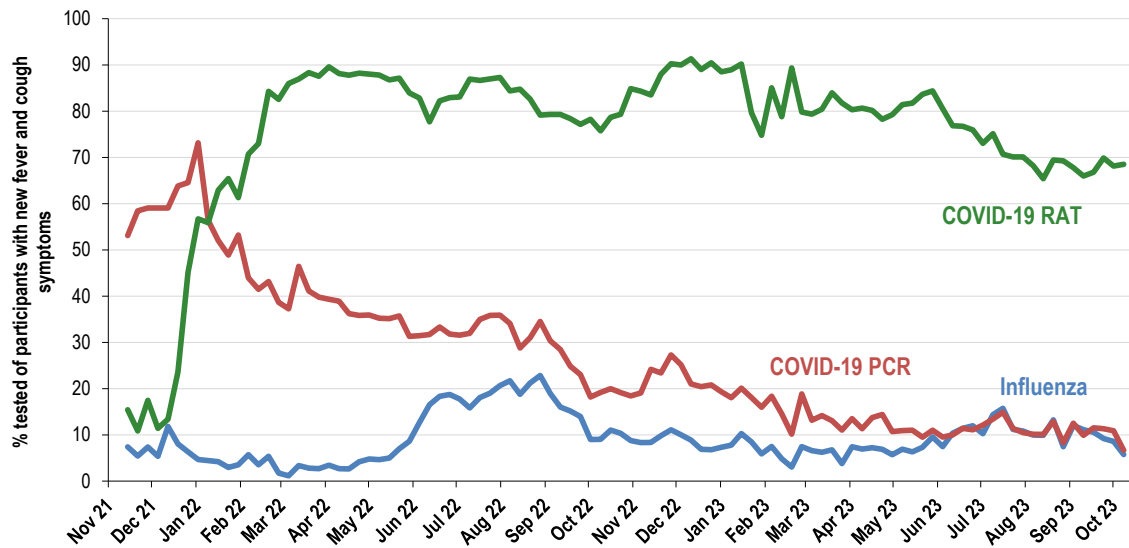
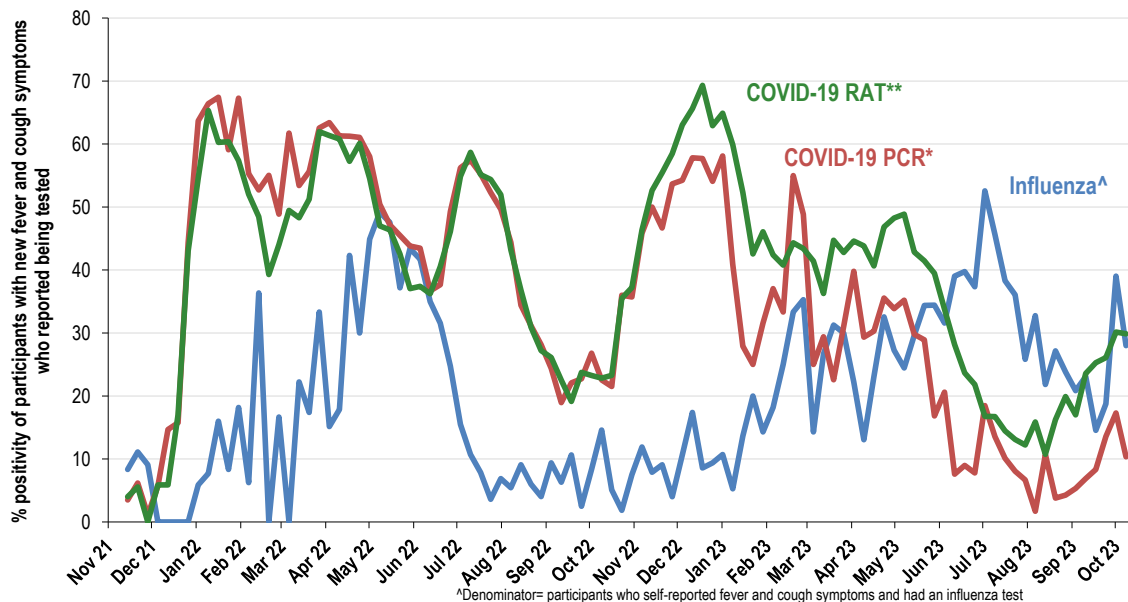


Figure 3- Fever, cough and reported testing for COVID-19 or influenza


Flu testing: 5.7% (25/435) this week compared to 8.6% last week

COVID-19 RAT testing: 68.5% (298/435) this week compared to 68.1% last week

COVID-19 PCR testing: 6.7% (29/435) this week compared to 10.9% 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

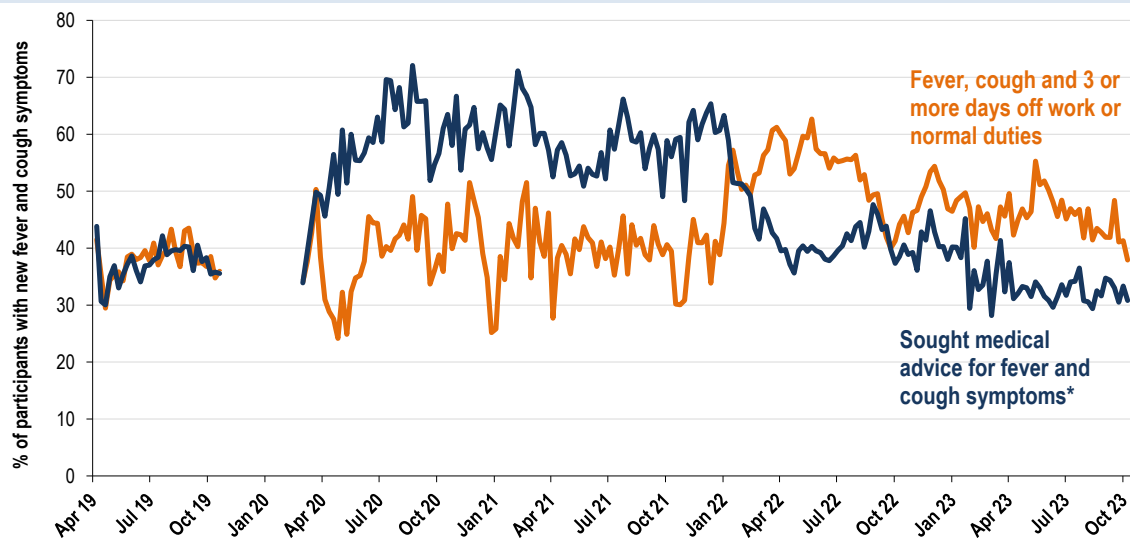
^{*}Denominator= participants who self-reported fever and cough symptoms and had a COVID-19 PCR test

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

Flu % positivity: 28% (7/25) this week compared to 39% last week

COVID-19 RAT % positivity: 29.9% (89/298) this week compared to 30.2% last week

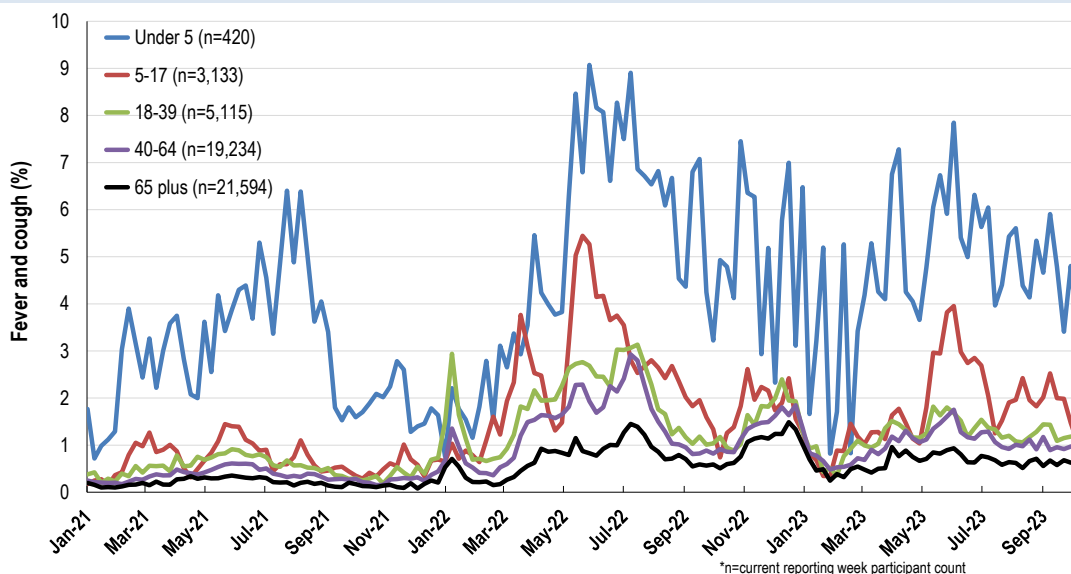
COVID-19 PCR % positivity: 10.3% (3/29) this week compared to 17.3% last week

Figure 5- Severity of Respiratory Illness Activity


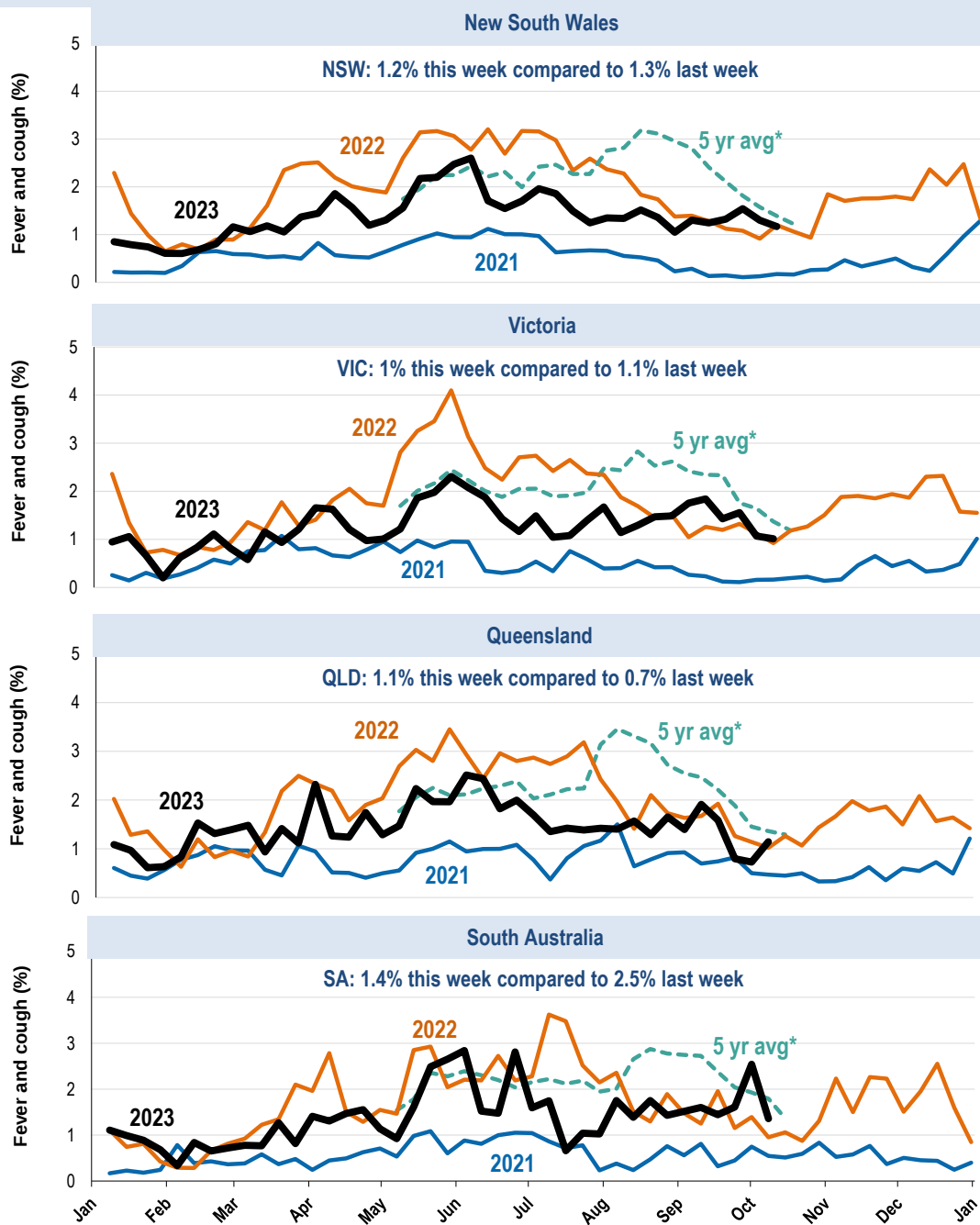
* Includes those who sought medical advice from a general practitioner, Aboriginal and Torres Strait Islander Health Clinic, COVID-19 clinic, emergency department, or were admitted to hospital for fever & cough.

FC and 3+ days off: 37.9% (165/435) this week compared to 41.3% last week

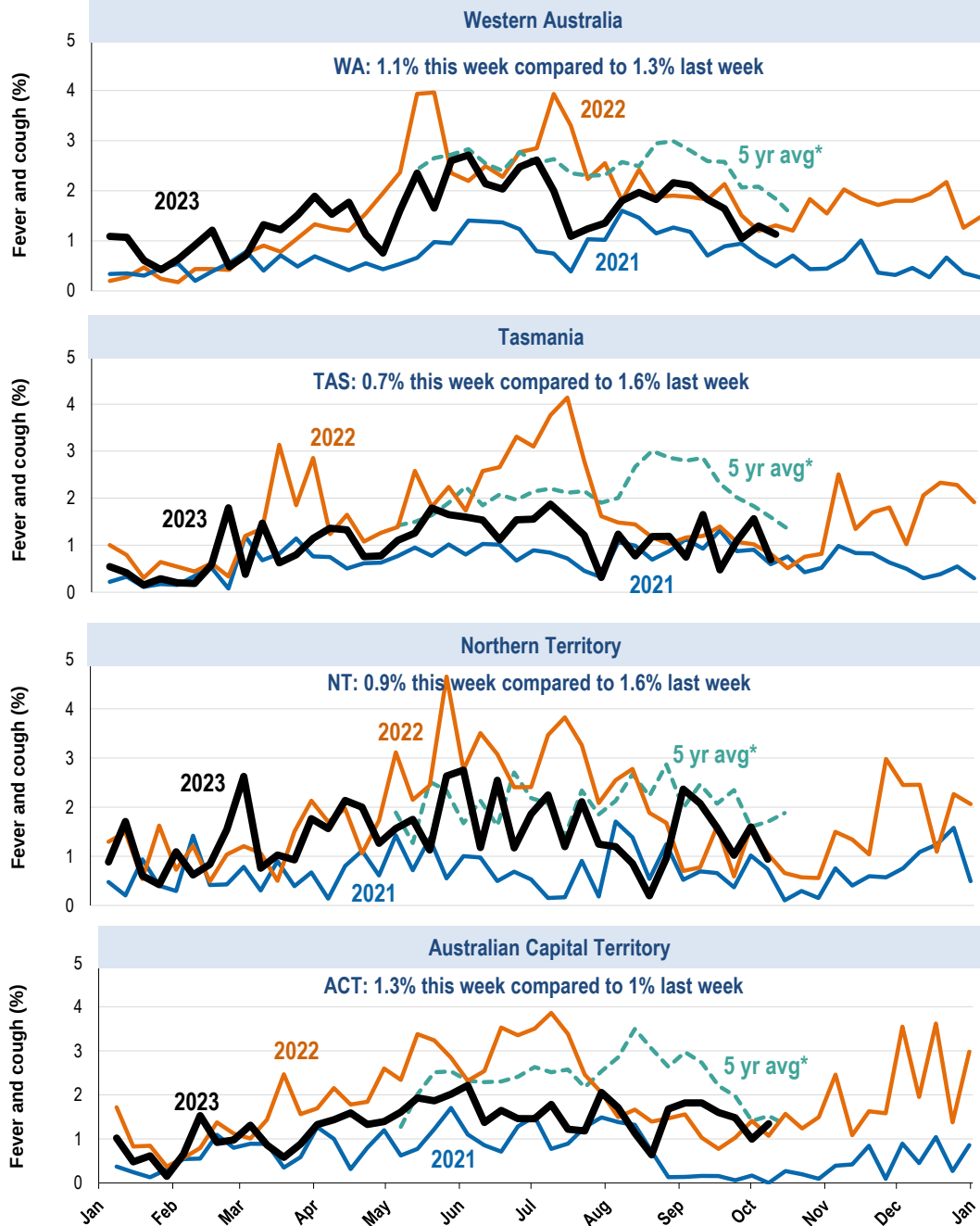
Sought medical advice for FC: 30.8% (134/435) this week compared to 33.3% last week

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 2015, 2016, 2017, 2018 and 2019 data

Figure 7- Respiratory illness activity by state/territory (age standardised)


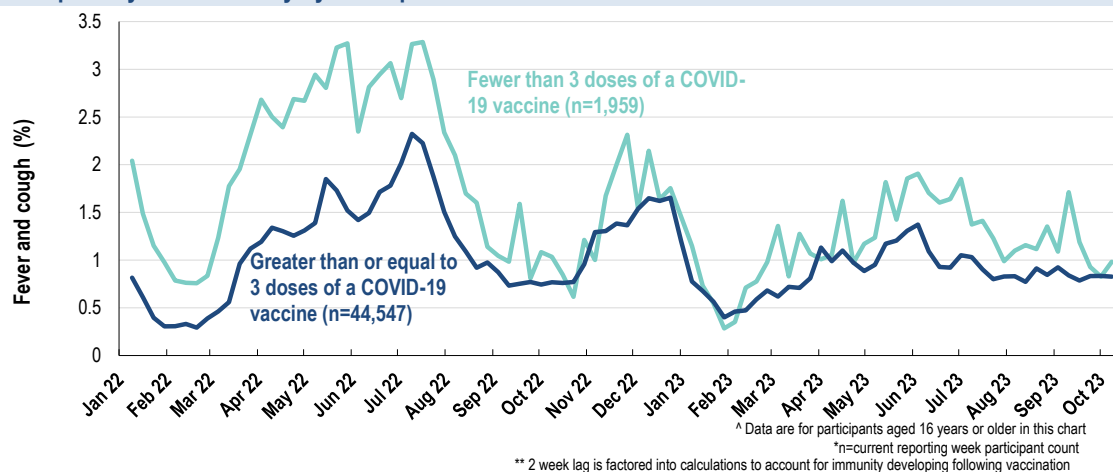
*5 year average is calculated using 2015, 2016, 2017, 2018 and 2019 data

Table 1- Participation
49,496 participants (48,496 last week)

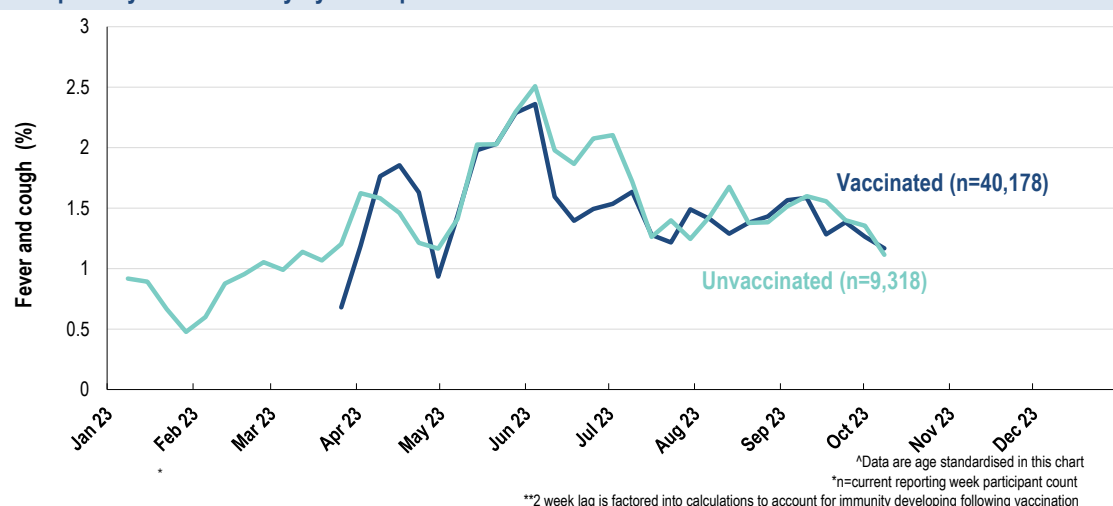
State	Participants	%	Rate/100,000 population
NSW	17884	36.1%	215.6
VIC	10093	20.4%	149.2
QLD	6314	12.8%	116.5
SA	4000	8.1%	216.8
WA	4567	9.2%	159.9
TAS	3018	6.1%	527.0
NT	772	1.6%	306.7
ACT	2848	5.8%	613.0
AUS	49496	100.0%	192.2

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	1.7	1.0	0.0	0.0	0.0	0.0	71.7
5-11 years	78.7	72.8	2.4	0.0	0.0	0.0	53.9
12-17 years	96.8	95.5	14.3	1.3	0.0	0.0	45.5
18-64 years	97.6	97.5	93.1	66.3	38.3	1.8	75.7
65+ years	91.8	91.7	90.7	86.5	73.0	7.7	92.4
Working with patients	96.7	96.6	94.9	73.2	43.9	2.8	87.5
Aboriginal and/or Torres Strait Islander	90.8	88.9	71.6	52.2	28.4	3.2	73.0
Vaccinated overall (%)	93.7	93.4	85.9	70.4	50.7	4.3	81.2

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


3 or more doses of a COVID vaccine: 0.8% this week compared to 0.8% last week
 Fewer than 3 doses of a COVID vaccine: 1% this week compared to 0.9% last week

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


Unvaccinated for influenza: 1.1% this week compared to 1.4% last week
 Vaccinated for influenza: 1.2 this week compared to 1.3% last week