

Respiratory illness levels have decreased this week

48,496 participants this week

Figure 1- Respiratory illness activity*

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

1.2% this week and 1.4% last week

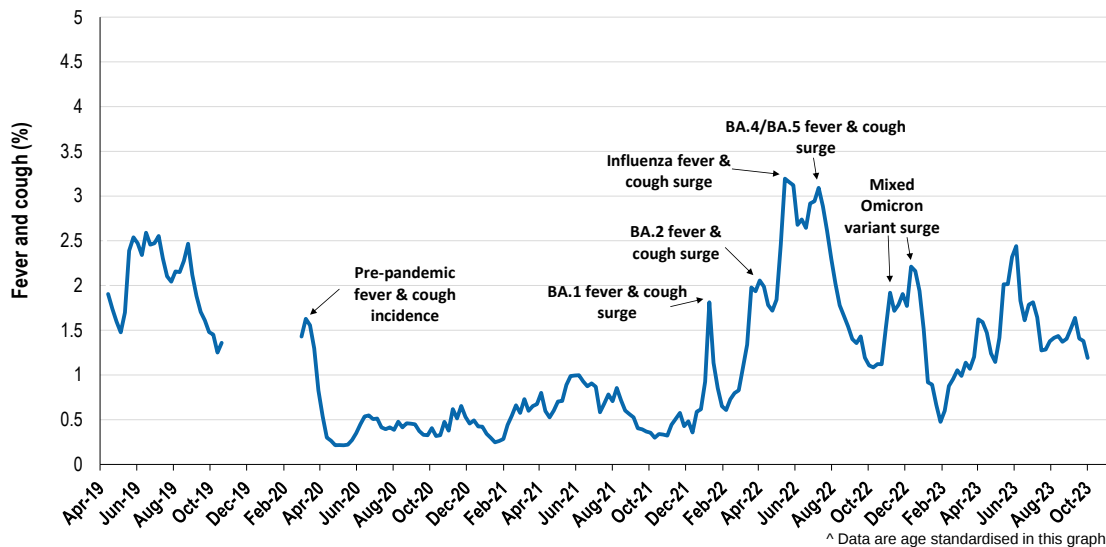


Figure 2- Respiratory illness activity among Aboriginal and Torres Strait Islander participants

1.2% this week and 1.4% last week

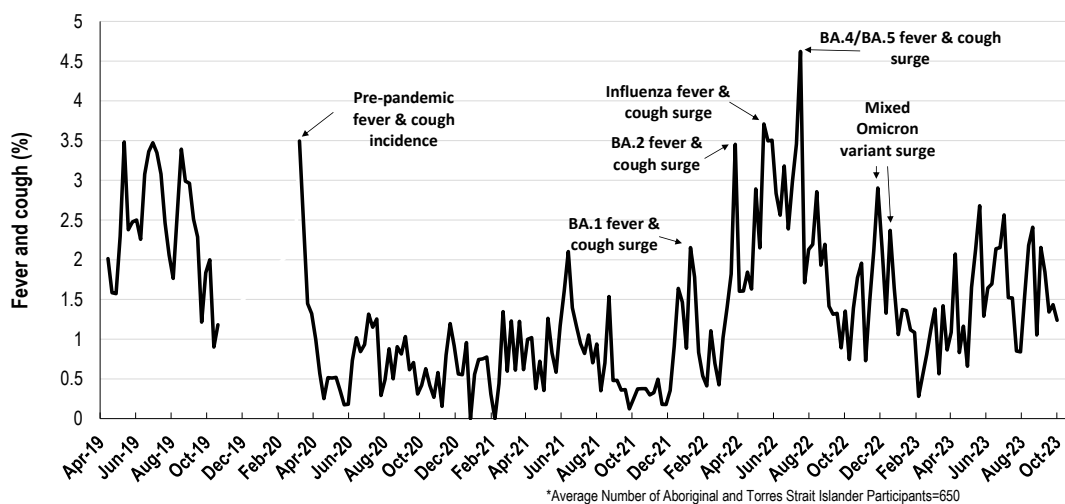
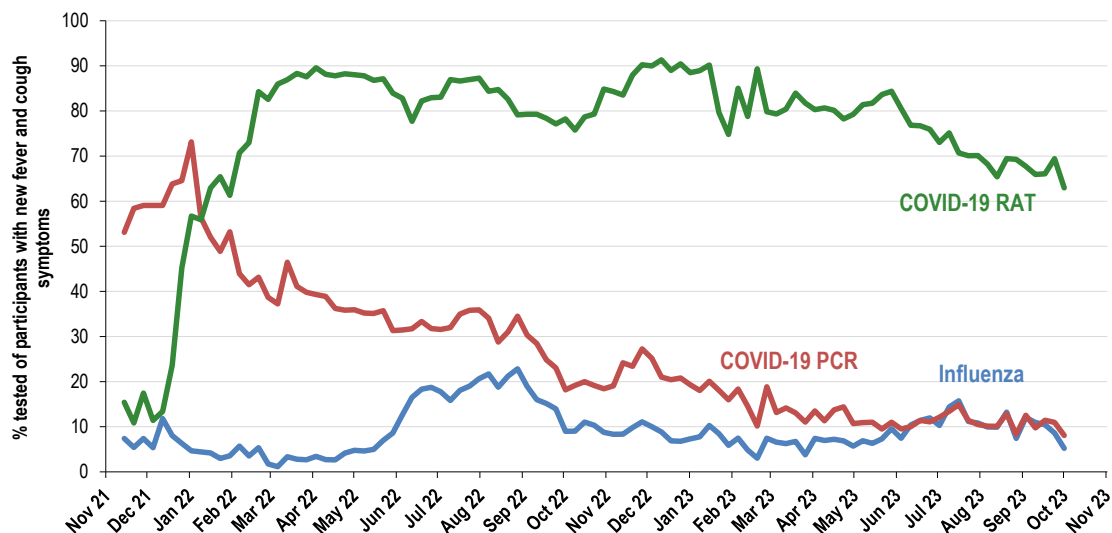
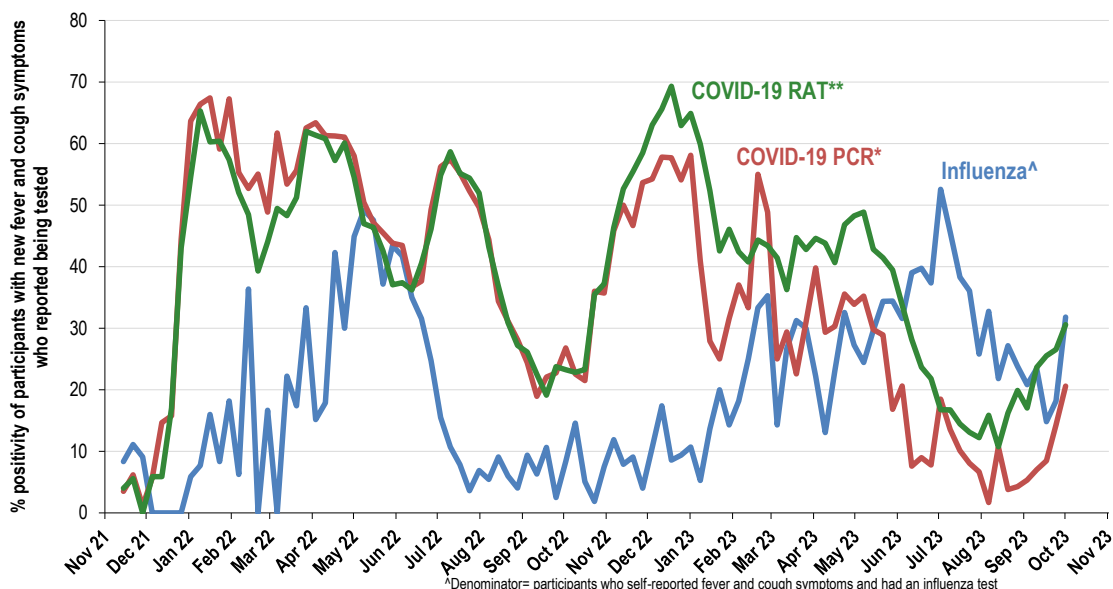


Figure 3- Fever, cough and reported testing for COVID-19 or influenza


Flu testing: 5.2% (22/421) this week compared to 8.6% last week

COVID-19 RAT testing: 62.9% (265/421) this week compared to 69.4% last week

COVID-19 PCR testing: 8.1% (34/421) 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

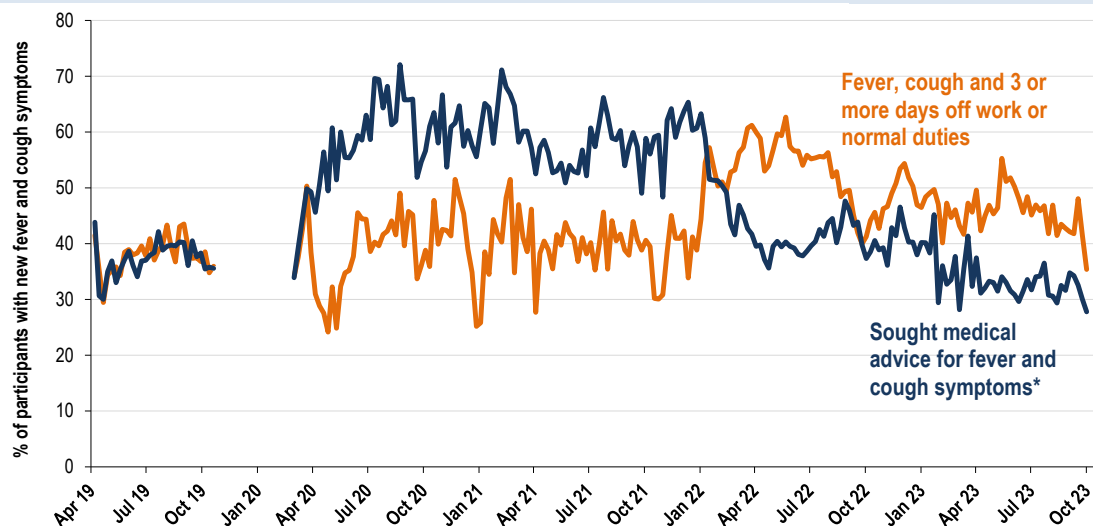
*Denominator= participants who self-reported fever and cough symptoms and had a COVID-19 PCR test

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

Flu % positivity: 31.8% (7/22) this week compared to 18.2% last week

COVID-19 RAT % positivity: 30.6% (81/265) this week compared to 26.6% last week

COVID-19 PCR % positivity: 20.6% (7/34) this week compared to 14.3% 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: 35.4% (149/421) this week compared to 41.4% last week

Sought medical advice for FC: 27.8% (117/421) this week compared to 30% last week

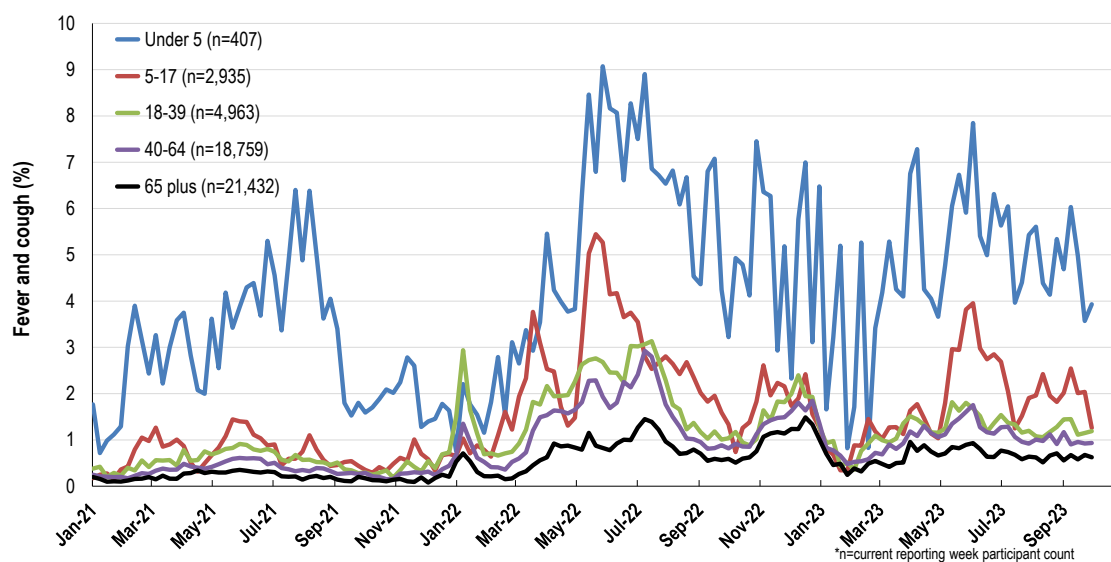
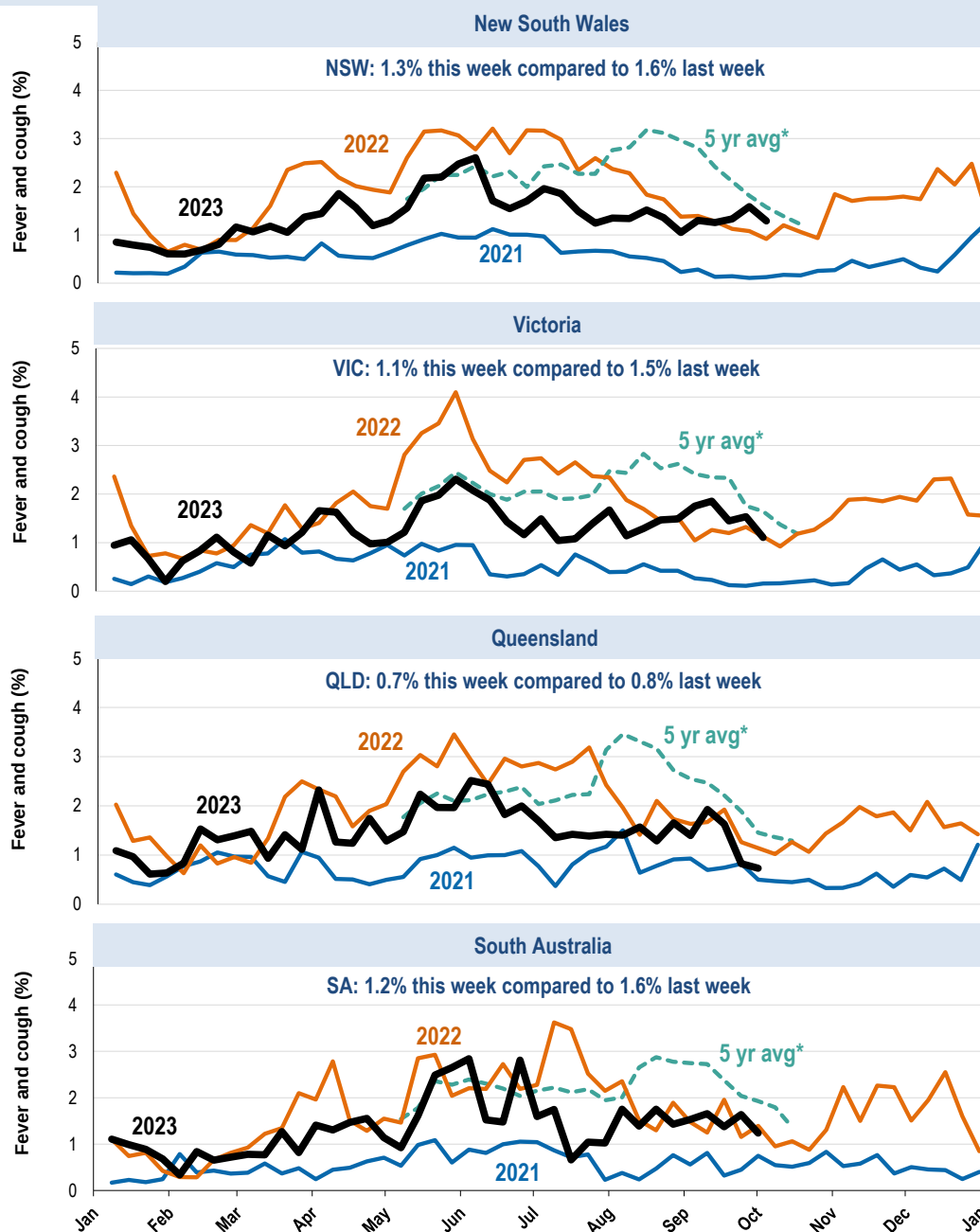
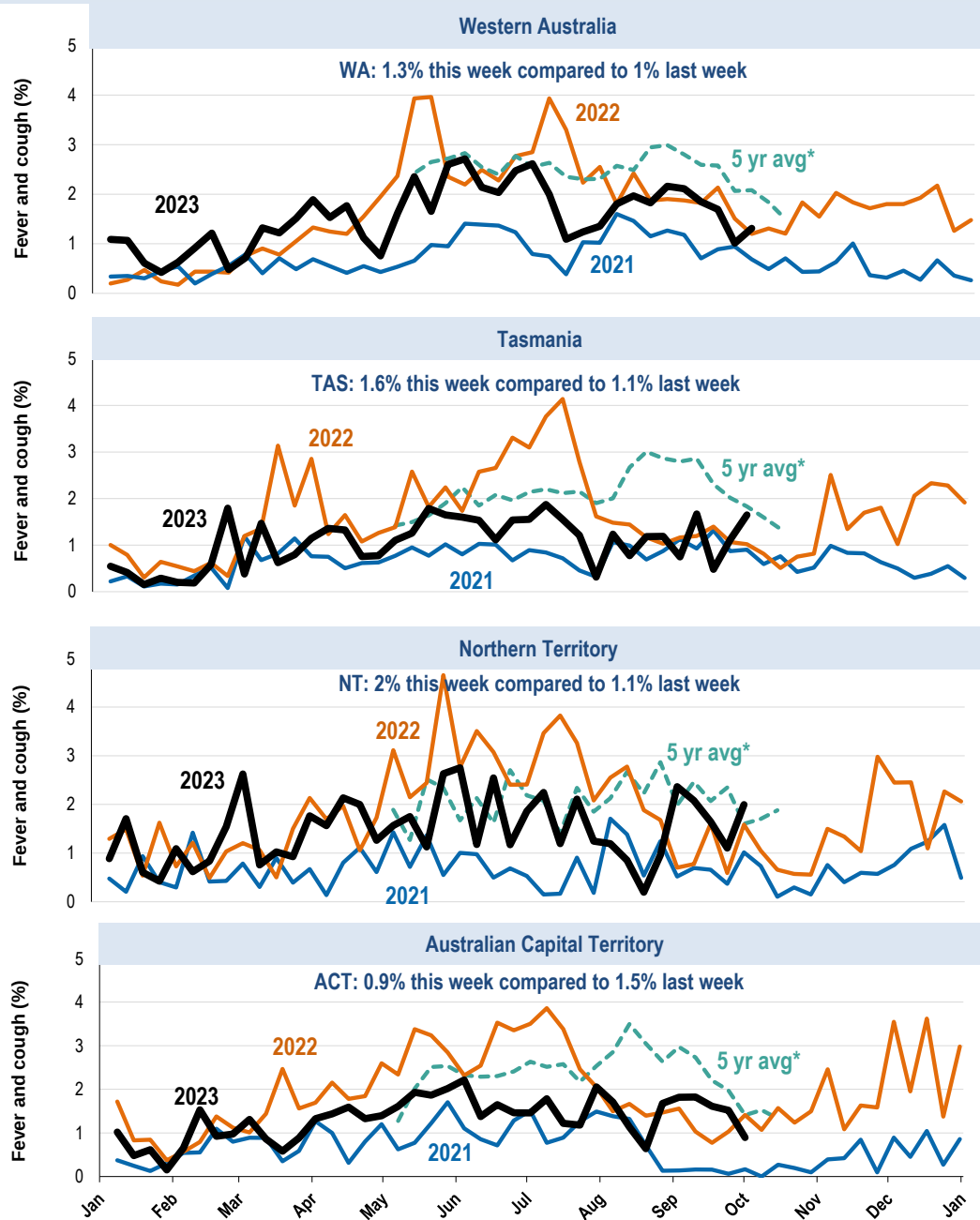
Figure 6- Respiratory illness activity by age group


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)


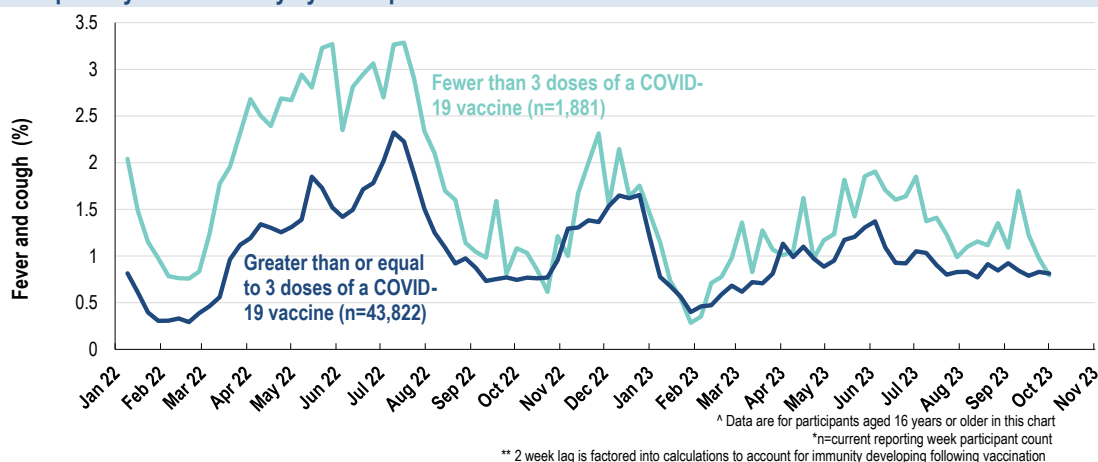
*5 year average is calculated using 2015, 2016, 2017, 2018 and 2019 data

Table 1- Participation
48,496 participants (51,313 last week)

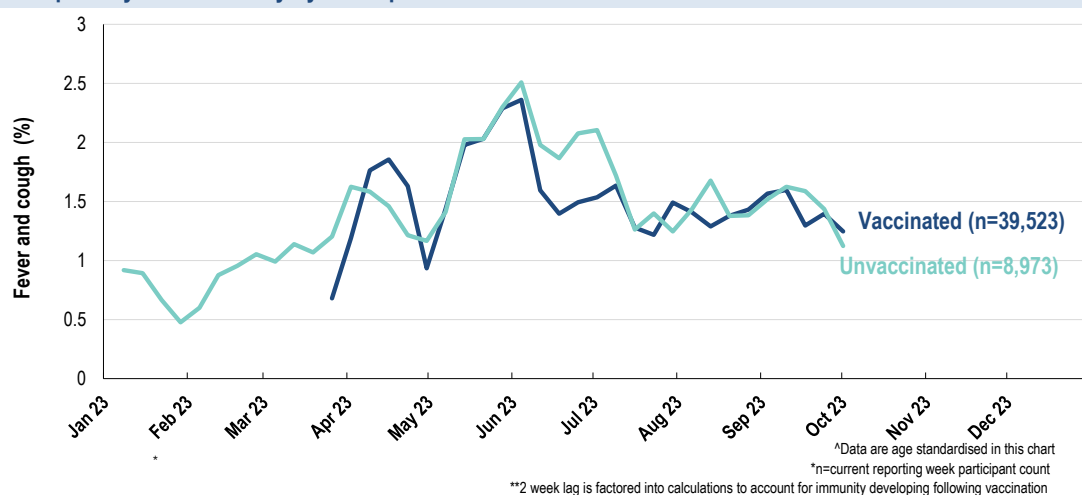
State	Participants	%	Rate/100,000 population
NSW	17381	35.8%	209.6
VIC	10100	20.8%	149.3
QLD	6228	12.8%	114.9
SA	3758	7.7%	203.7
WA	4467	9.2%	156.4
TAS	3026	6.2%	528.4
NT	737	1.5%	292.8
ACT	2799	5.8%	602.5
AUS	48496	100.0%	188.3

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	1.5	0.7	0.0	0.0	0.0	0.0	72.0
5-11 years	79.9	73.4	2.7	0.0	0.0	0.0	55.6
12-17 years	97.0	95.5	14.8	1.5	0.0	0.0	46.6
18-64 years	97.6	97.7	93.5	67.2	39.0	1.5	76.0
65+ years	93.5	93.5	92.4	88.2	74.4	6.0	92.3
Working with patients	97.1	97.0	95.5	74.2	45.3	2.4	87.6
Aboriginal and/or Torres Strait Islander	91.8	89.9	74.0	54.2	29.7	2.7	73.5
Vaccinated overall (%)	94.6	94.3	87.1	71.9	52.0	3.4	81.5

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: 0.8% this week compared to 1% 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 1.4% last week