

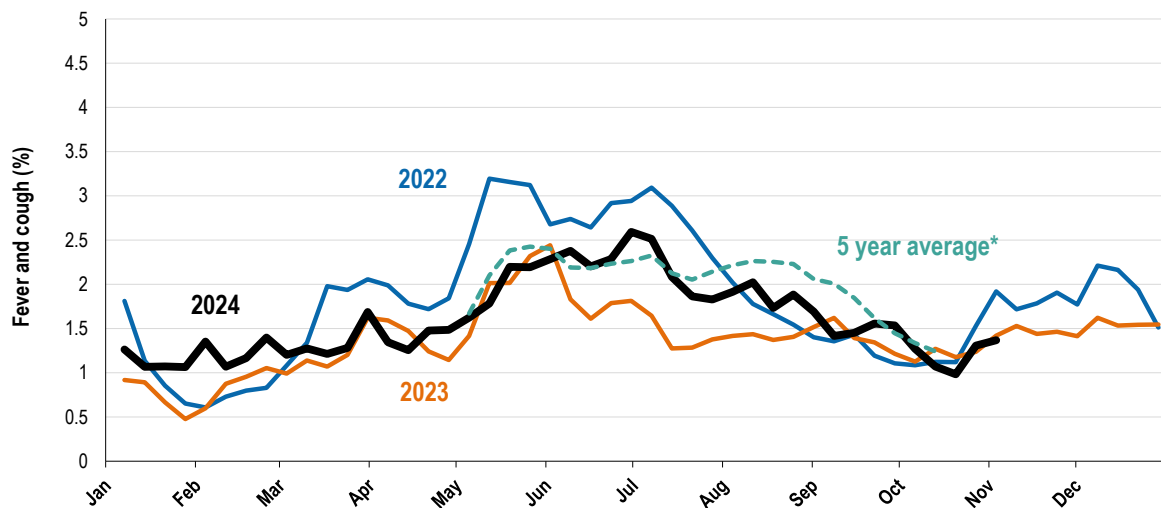
Respiratory illness levels have increased this week

46,718 participants this week

Figure 1- Respiratory illness activity* (age standardised)

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

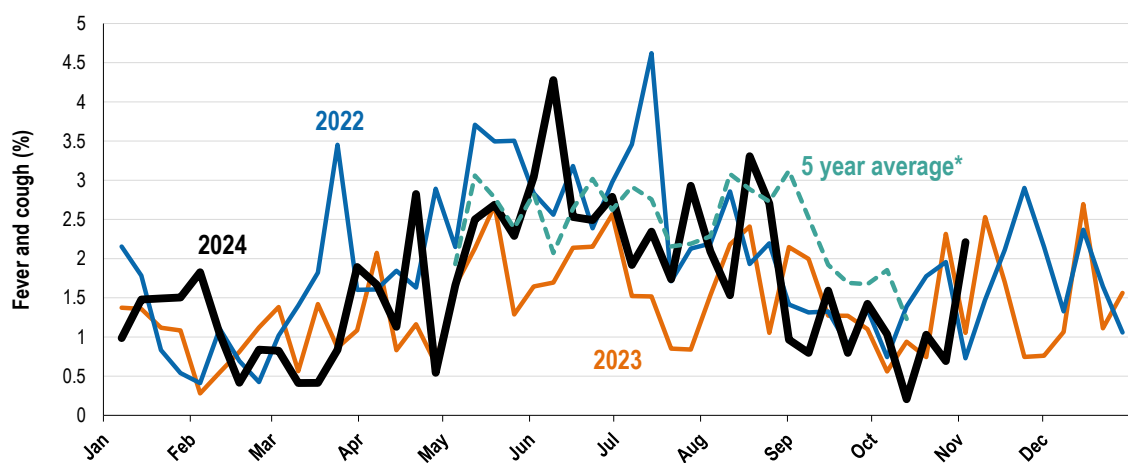
1.4% this week and 1.3% last week



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

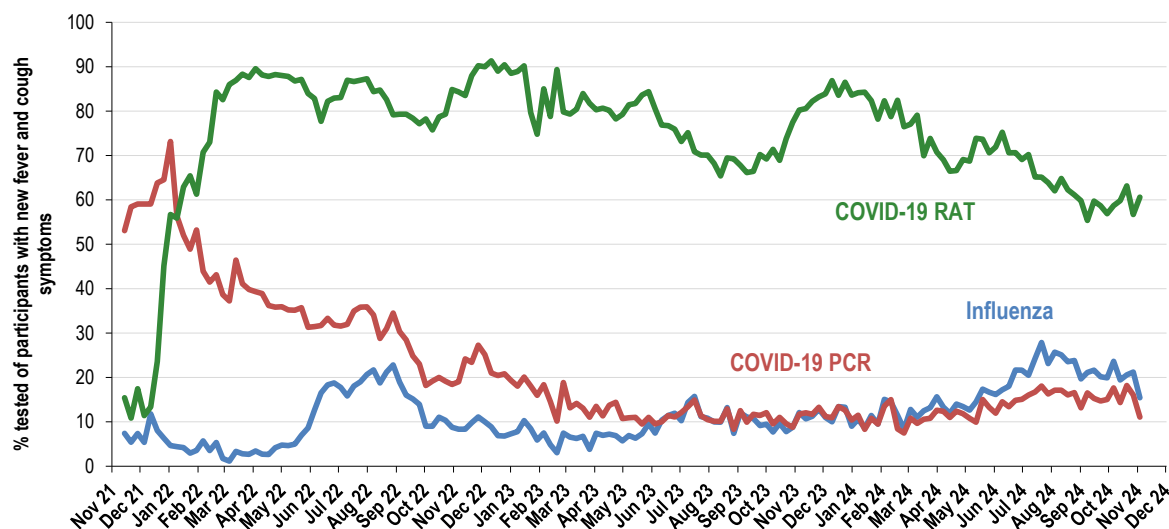
Figure 2- Respiratory illness activity among Aboriginal and Torres Strait Islander participants

2.2% this week and 0.7% last week



*Average Number of Aboriginal and Torres Strait Islander Participants=556

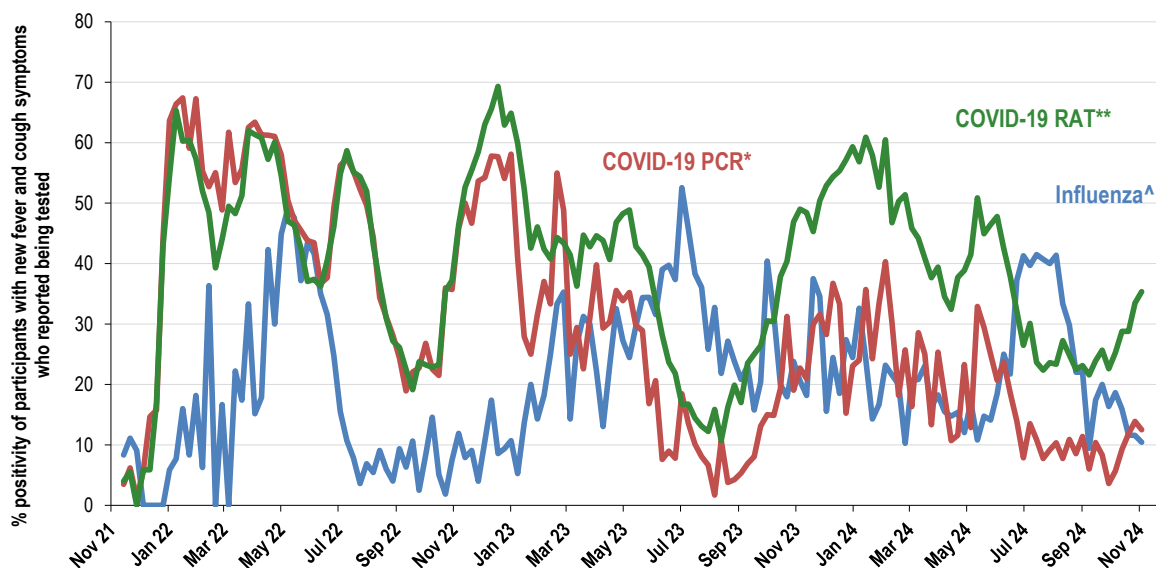
*5 year average is calculated using 2017, 2018, 2019, 2022 and 2023 data

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


Flu testing: 15.4% (67/434) this week compared to 21.2% last week

COVID-19 RAT testing: 60.6% (263/434) this week compared to 56.7% last week

COVID-19 PCR testing: 11.1% (48/434) this week compared to 16.1% 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

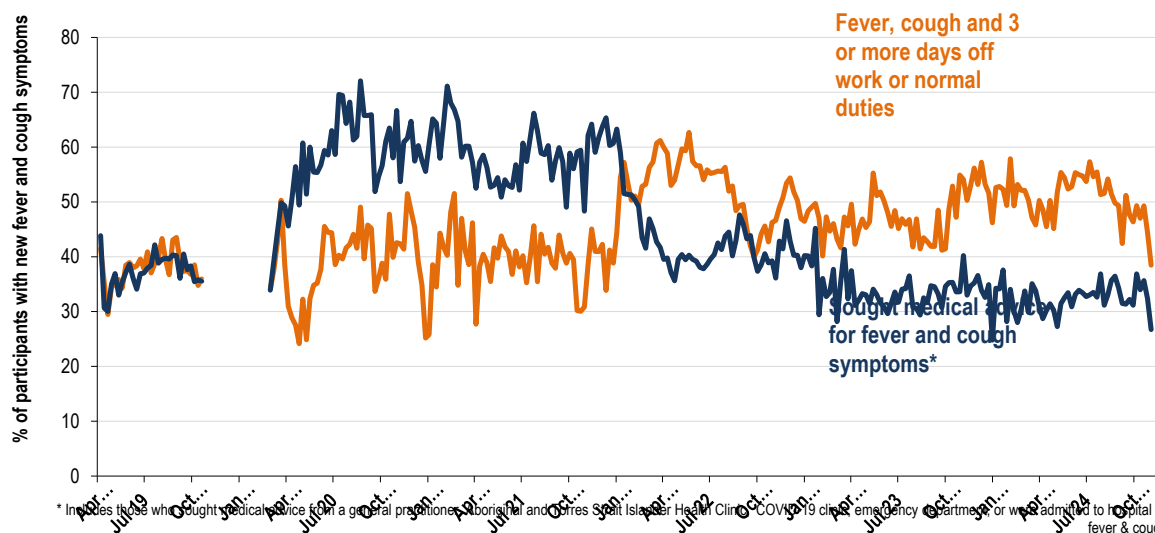
*Denominator= participants who self-reported fever and cough symptoms and had a COVID-19 PCR test

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

Flu % positivity: 10.4% (7/67) this week compared to 11.6% last week

COVID-19 RAT % positivity: 35.4% (93/263) this week compared to 33.5% last week

COVID-19 PCR % positivity: 12.5% (6/48) this week compared to 13.9% last week

Figure 5- Severity of Respiratory Illness Activity


FC and 3+ days off: 38.5% (167/434) this week compared to 44.4% last week

Sought medical advice for FC: 26.7% (116/434) this week compared to 32.4% last week

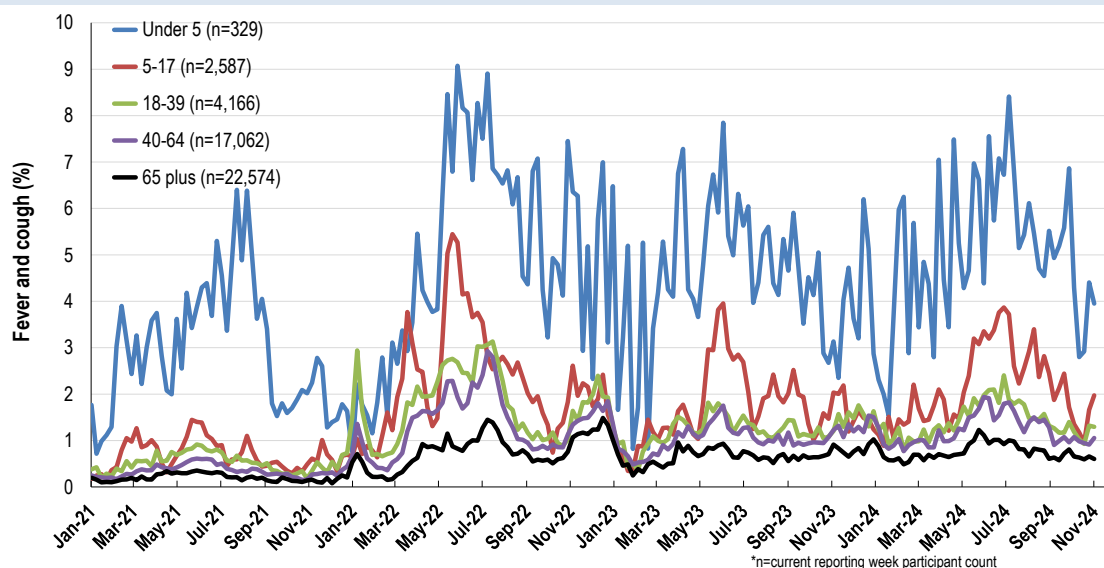
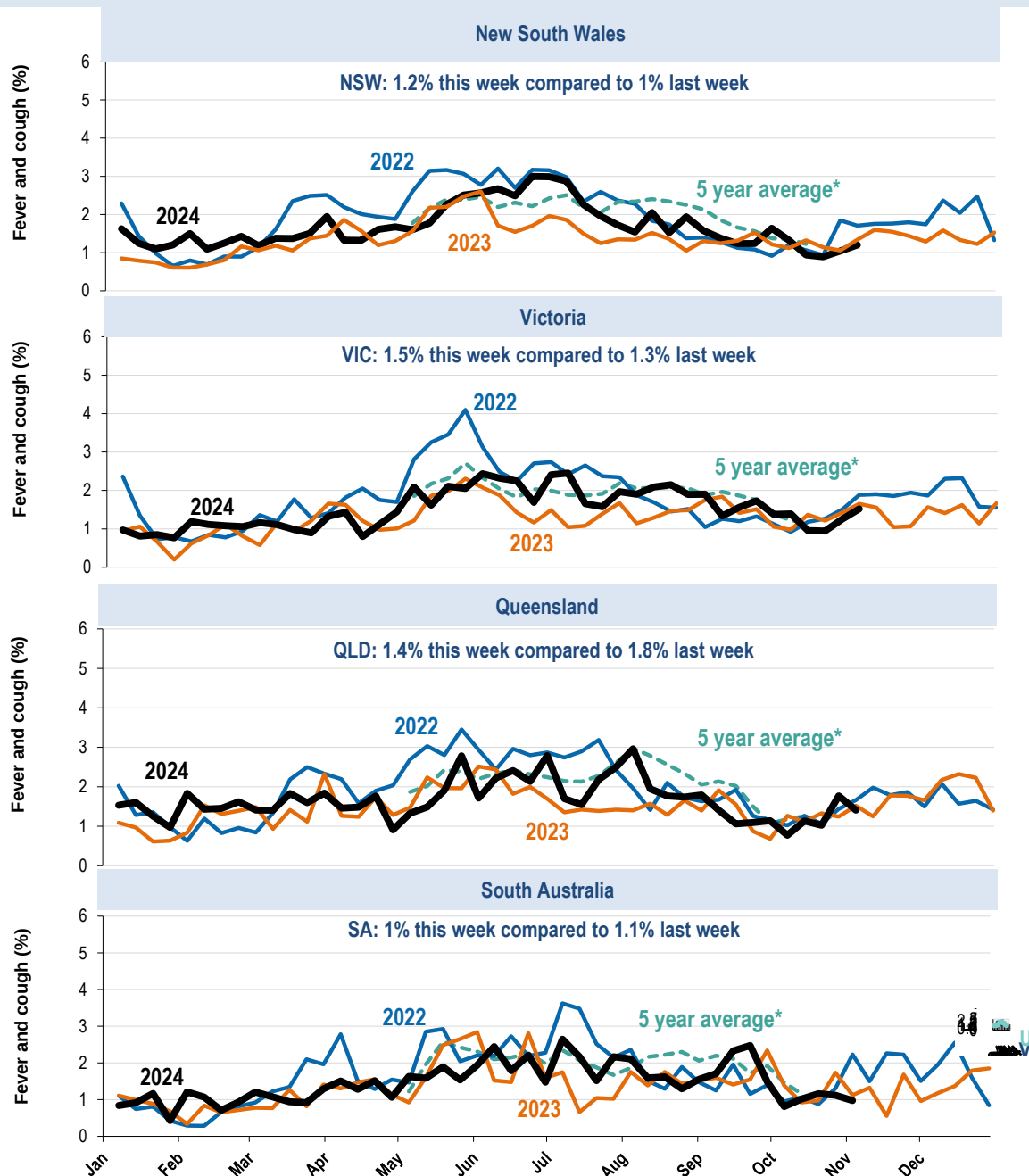
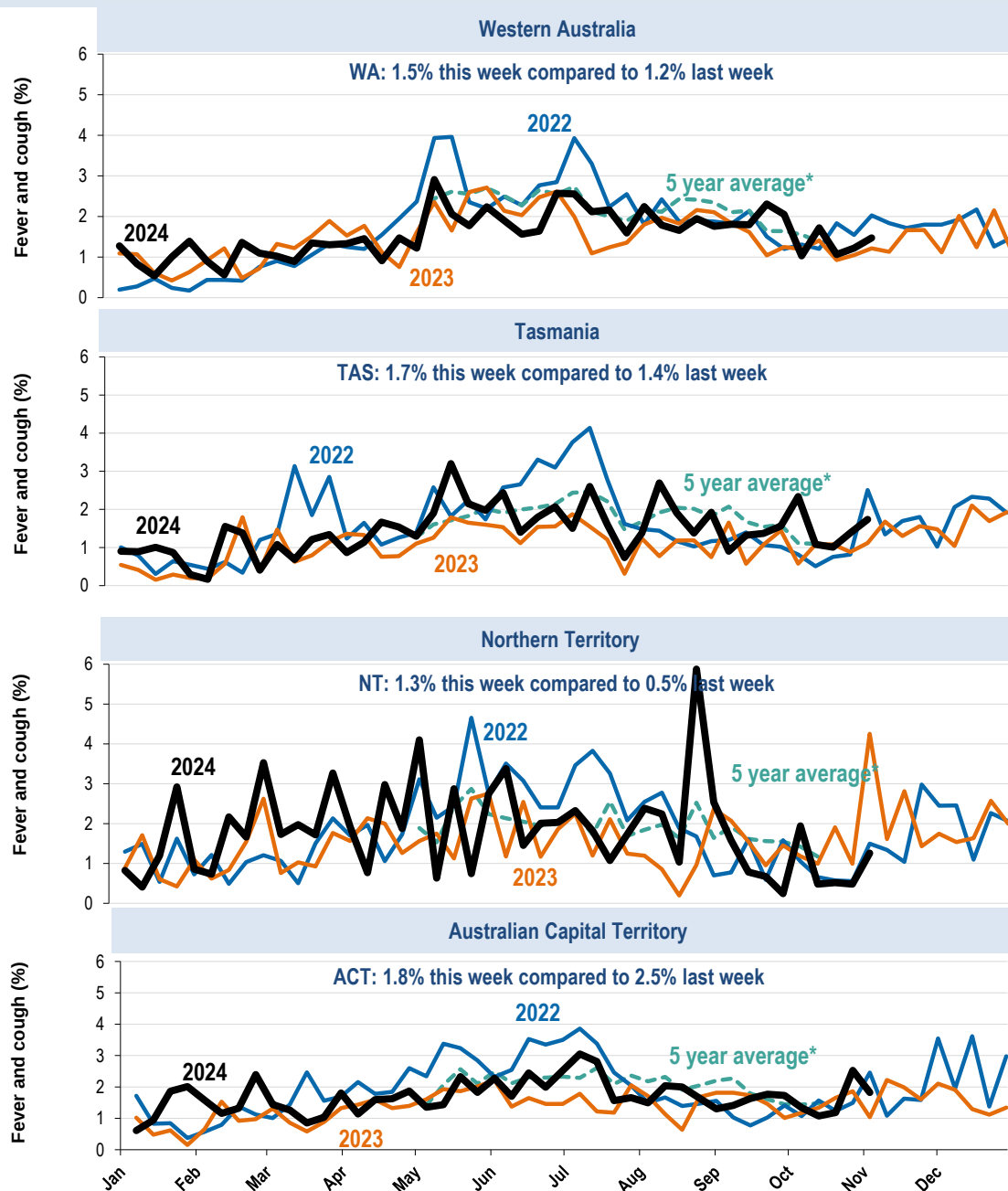
Figure 6- Respiratory illness activity by age group


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


*5 year average is calculated using 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

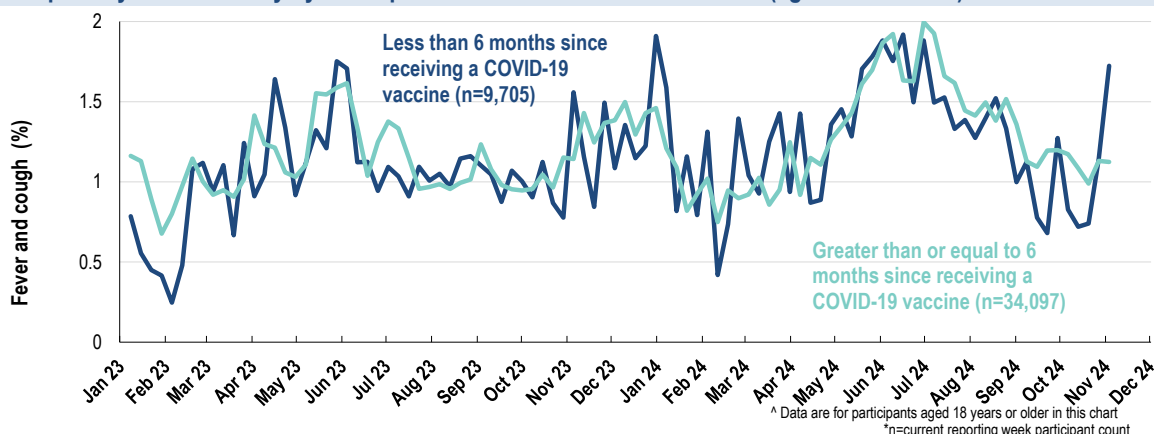
46,718 participants (47,826 last week)

State	Participants	% Rate/100,000 population
NSW	16792	35.9% 198.3
VIC	9131	19.5% 131.2
QLD	5767	12.3% 103.7
SA	4101	8.8% 218.9
WA	4499	9.6% 152.4
TAS	2972	6.4% 516.2
NT	688	1.5% 270.5
ACT	2768	5.9% 585.4
AUS	46718	100.0% 173.2

Table 2- Vaccination rates

	COVID-19 (%)			Influenza (%)
	Recently vaccinated (less than 6 months ago)	Not recently vaccinated (6 or more months ago)	Never vaccinated	Vaccinated since 29 March 2024
Vaccinated participants:				
<5 years	0.3	1.8	97.9	70.2
5-11 years	2.0	67.8	30.1	53.1
12-17 years	1.6	94.5	3.9	41.5
18-39 years	10.7	88.3	1.0	57.6
40-64 years	19.6	79.8	0.6	76.4
65+ years	27.8	71.8	0.5	91.0
Working with patients	19.3	80.3	0.4	86.1
Aboriginal and/or Torres Strait Islander	13.3	83.0	3.7	69.5
Vaccinated overall (%)	21.7	76.3	2.1	80.1

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



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: 1.7% this week compared to 1.1% last week
 Less than 6 months since receiving a COVID-19 vaccine: 1.1% this week compared to 1% last week

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

Unvaccinated for influenza: 1.5% this week compared to 1.1% last week
 Vaccinated for influenza: 1.3% this week compared to 1.4% last week