

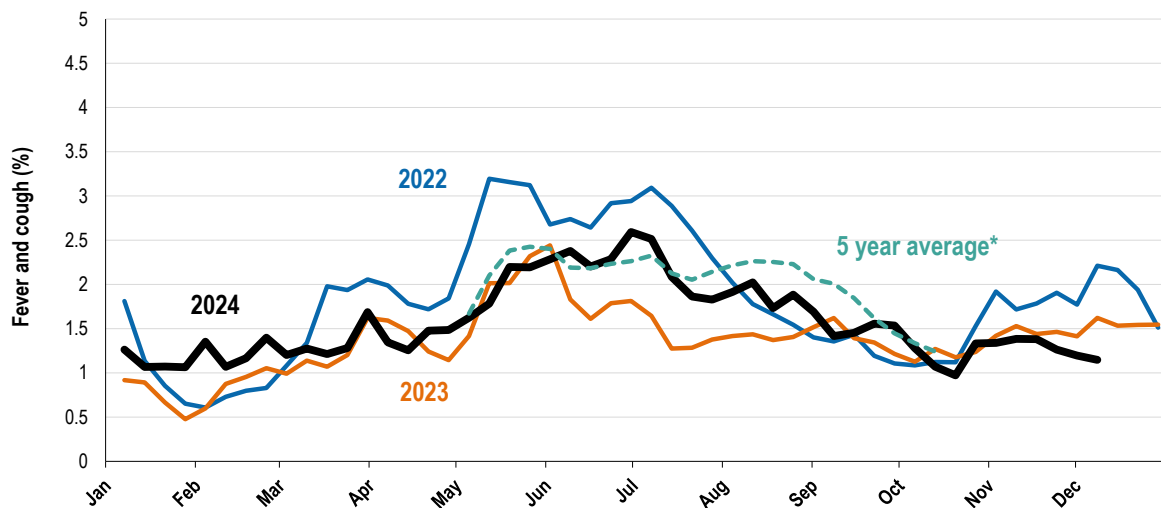
Respiratory illness levels have decreased this week

28,410 participants this week

Figure 1- Respiratory illness activity* (age standardised)

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

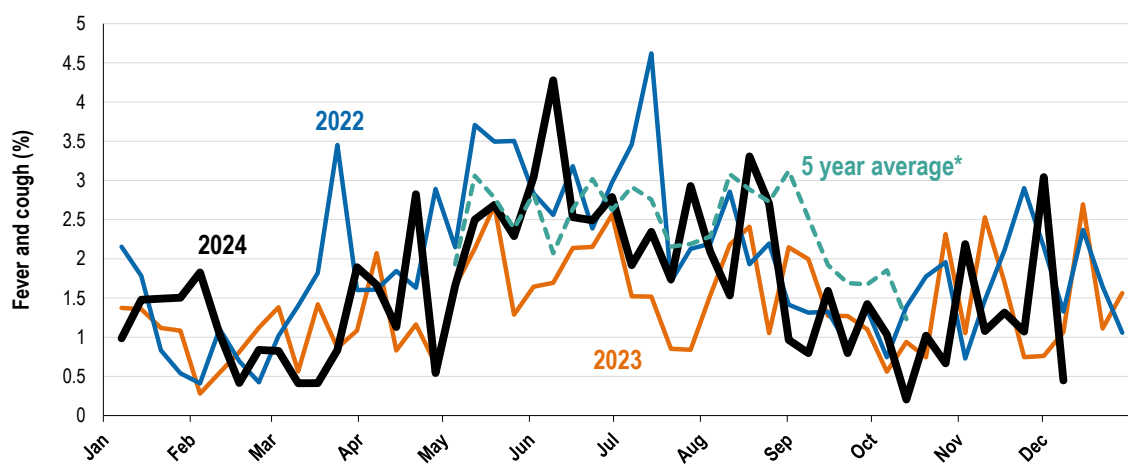
1.1% this week and 1.2% last week



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

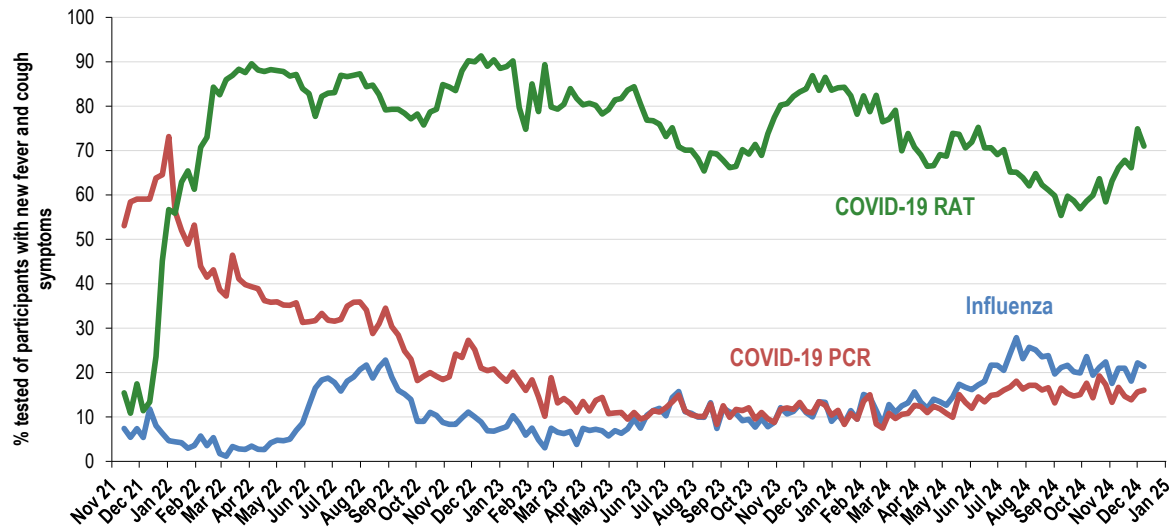
Figure 2- Respiratory illness activity among Aboriginal and Torres Strait Islander participants

0.4% this week and 3% last week



*Average Number of Aboriginal and Torres Strait Islander Participants=547

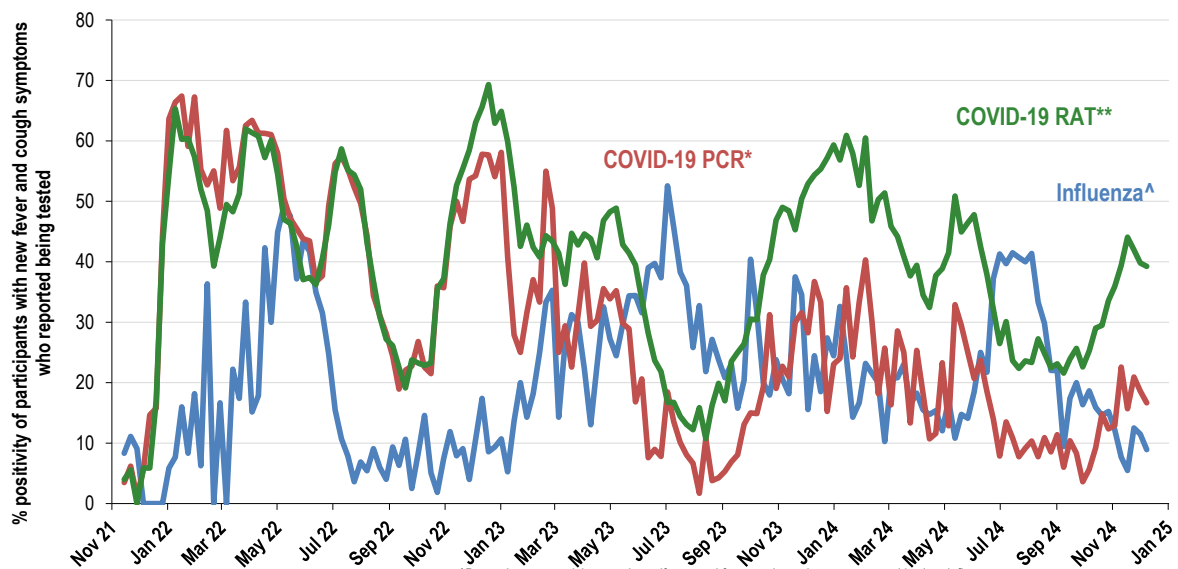
*5 year average is calculated using 2017, 2018, 2019, 2022 and 2023 data

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


Flu testing: 21.4% (56/262) this week compared to 22.2% last week

COVID-19 RAT testing: 71% (186/262) this week compared to 74.9% last week

COVID-19 PCR testing: 16% (42/262) this week compared to 15.6% 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

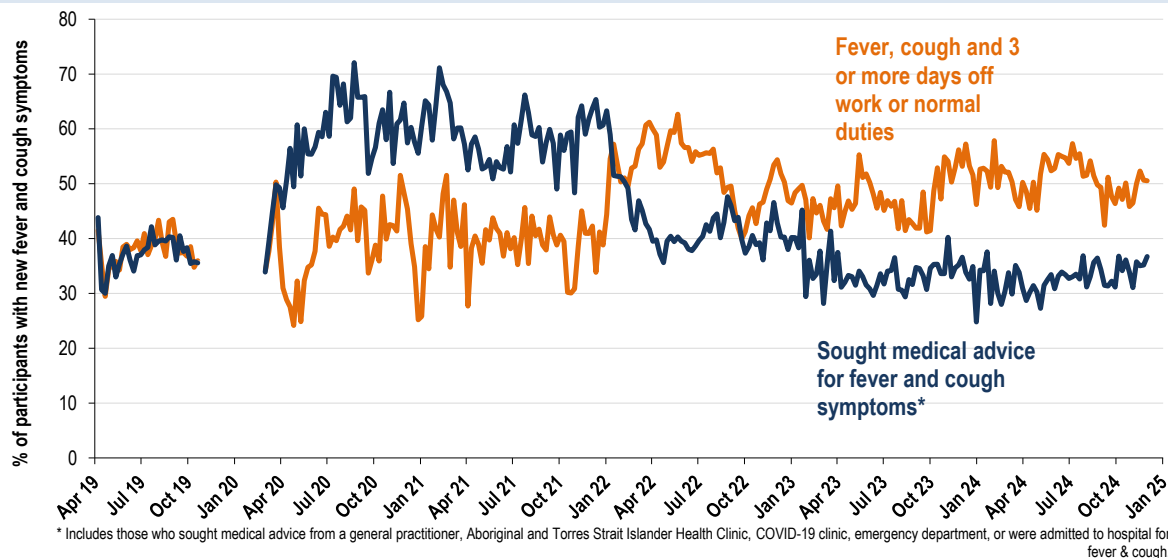
*Denominator= participants who self-reported fever and cough symptoms and had a COVID-19 PCR test

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

Flu % positivity: 8.9% (5/56) this week compared to 11.5% last week

COVID-19 RAT % positivity: 39.2% (73/186) this week compared to 39.8% last week

COVID-19 PCR % positivity: 16.7% (7/42) this week compared to 18.6% last week

Figure 5- Severity of Respiratory Illness Activity


FC and 3+ days off: 43.9% (115/262) this week compared to 50.5% last week
 Sought medical advice for FC: 42% (110/262) this week compared to 36.7% last week

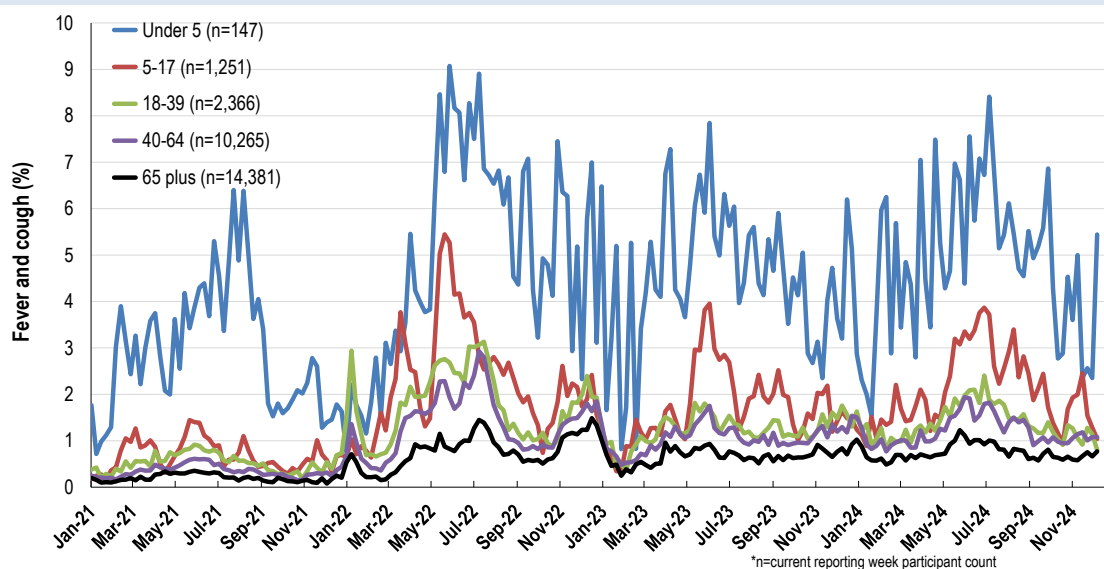
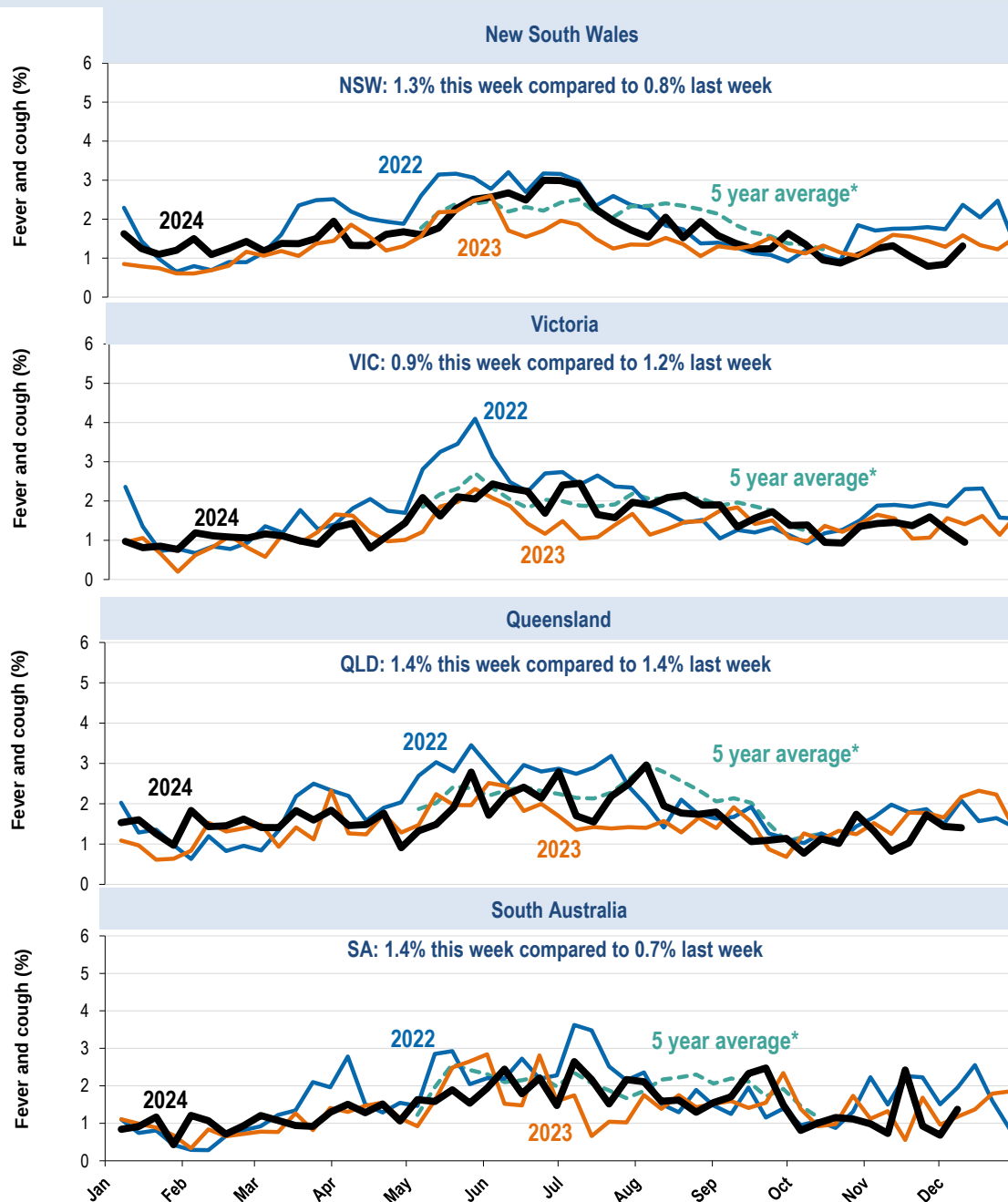
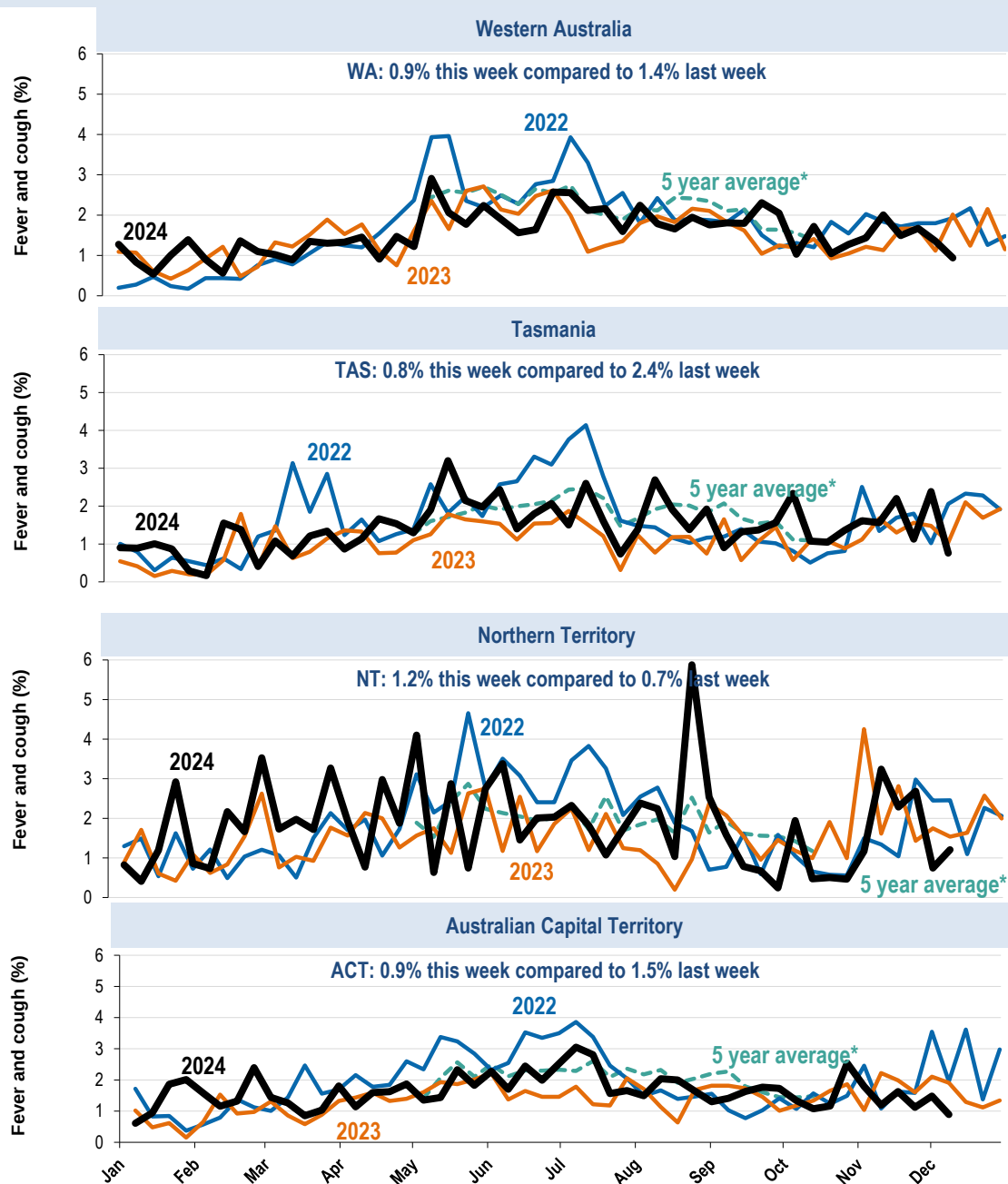
Figure 6- Respiratory illness activity by age group


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

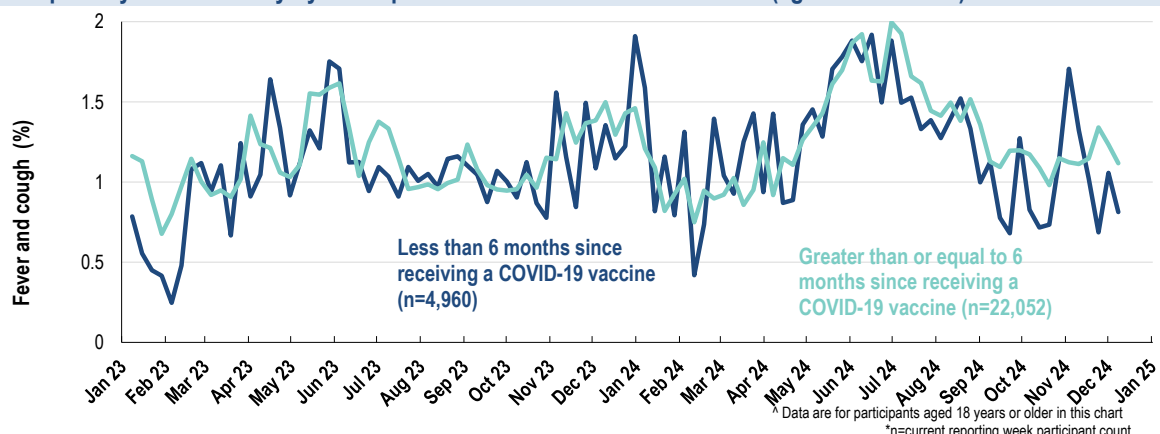
28,410 participants (29,131 last week)

State	Participants	% Rate/100,000 population
NSW	10170	35.8% 120.1
VIC	5589	19.7% 80.3
QLD	3451	12.1% 62.1
SA	2495	8.8% 133.2
WA	2666	9.4% 90.3
TAS	1878	6.6% 326.2
NT	490	1.7% 192.7
ACT	1671	5.9% 353.4
AUS	28410	100.0% 105.4

Table 2- Vaccination rates

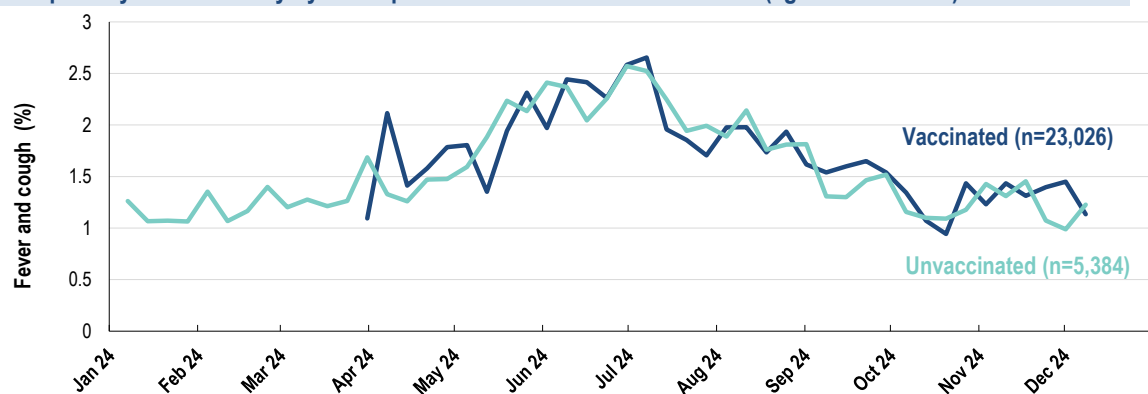
	COVID-19 (%)			Influenza (%)
	Recently vaccinated (less than 6 months ago)	Not recently vaccinated (6 or more months ago)	Never vaccinated	Vaccinated since 29 March 2024
Vaccinated participants:				
<5 years	0.0	1.4	98.6	73.5
5-11 years	2.4	68.2	29.4	52.9
12-17 years	1.7	94.1	4.2	41.7
18-39 years	8.6	90.0	1.4	57.9
40-64 years	14.2	85.1	0.7	76.8
65+ years	24.5	75.0	0.5	91.1
Working with patients	15.2	84.3	0.5	86.4
Aboriginal and/or Torres Strait Islander	11.7	86.1	2.2	75.8
Vaccinated overall (%)	18.3	79.9	1.8	81.1

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/>
Less than 6 months since receiving a COVID-19 vaccine: 0.8% this week compared to 1.1% last week
Greater than or equal to 6 months since receiving a COVID-19 vaccine: 1.1% this week compared to 1.1% 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: 1.2% this week compared to 1% last week
Vaccinated for influenza: 1.1% this week compared to 1.5% last week