

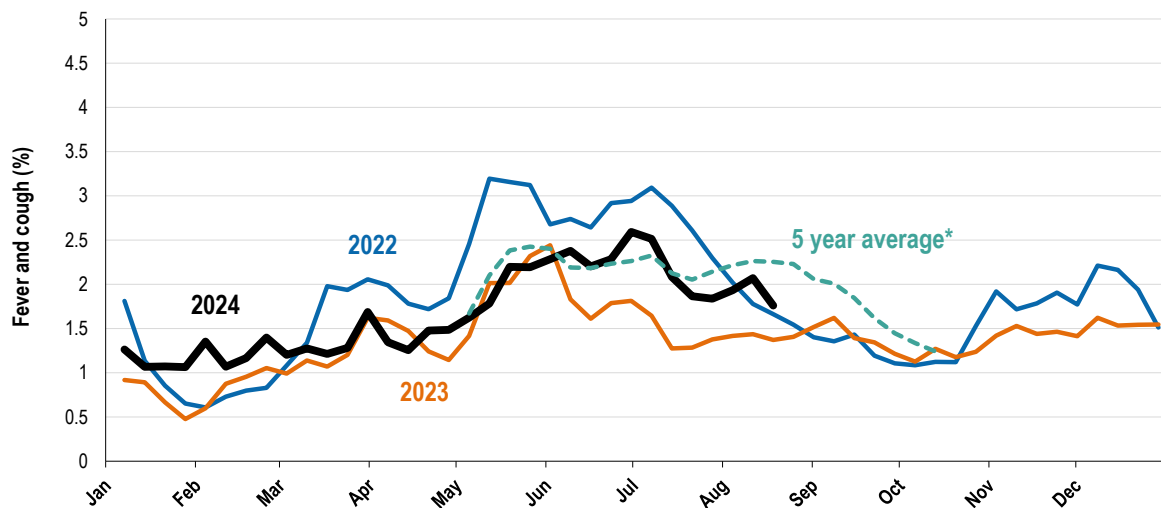
Respiratory illness levels have decreased this week

51,182 participants this week

Figure 1- Respiratory illness activity* (age standardised)

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

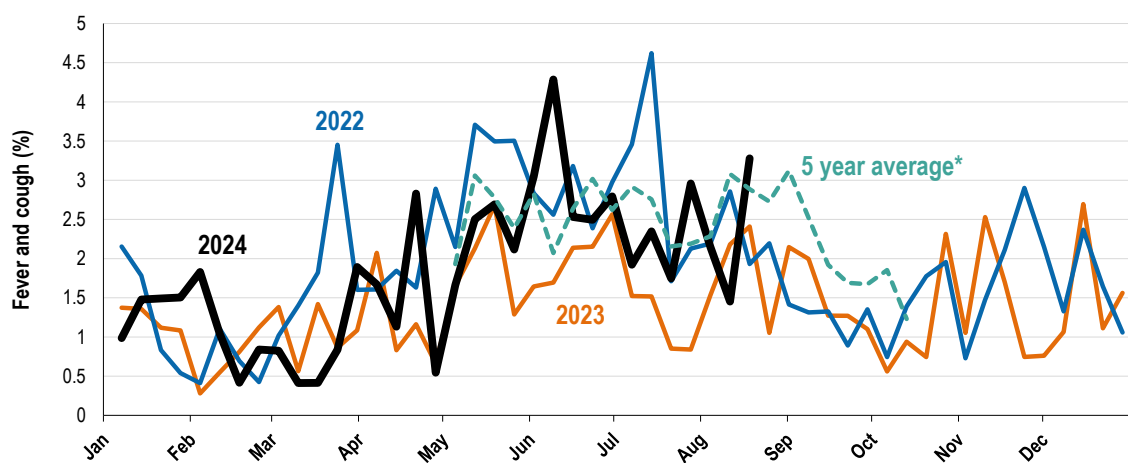
1.8% this week and 2.1% last week



*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

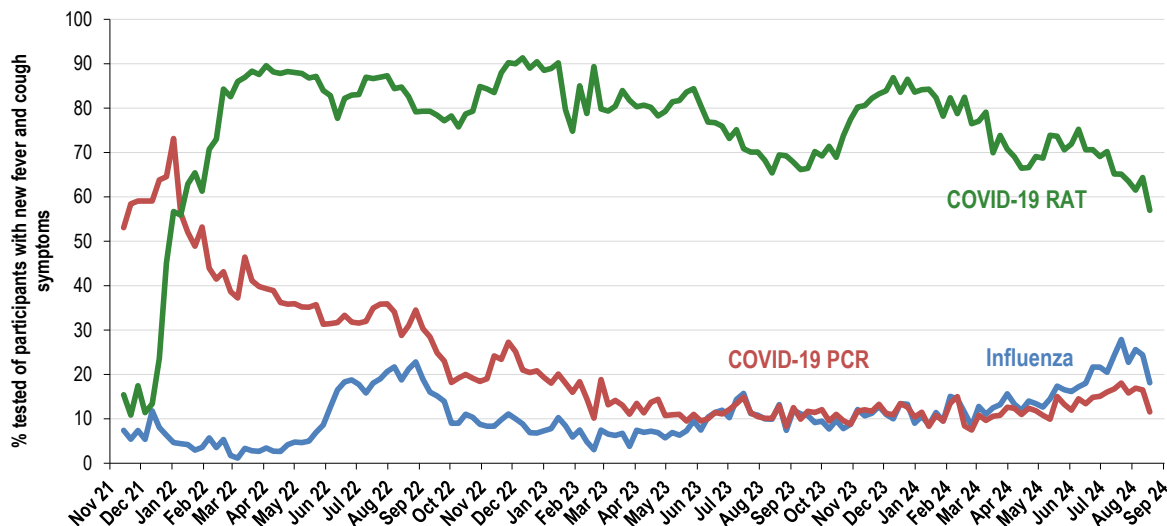
3.3% this week and 1.5% last week



*Average Number of Aboriginal and Torres Strait Islander Participants=560

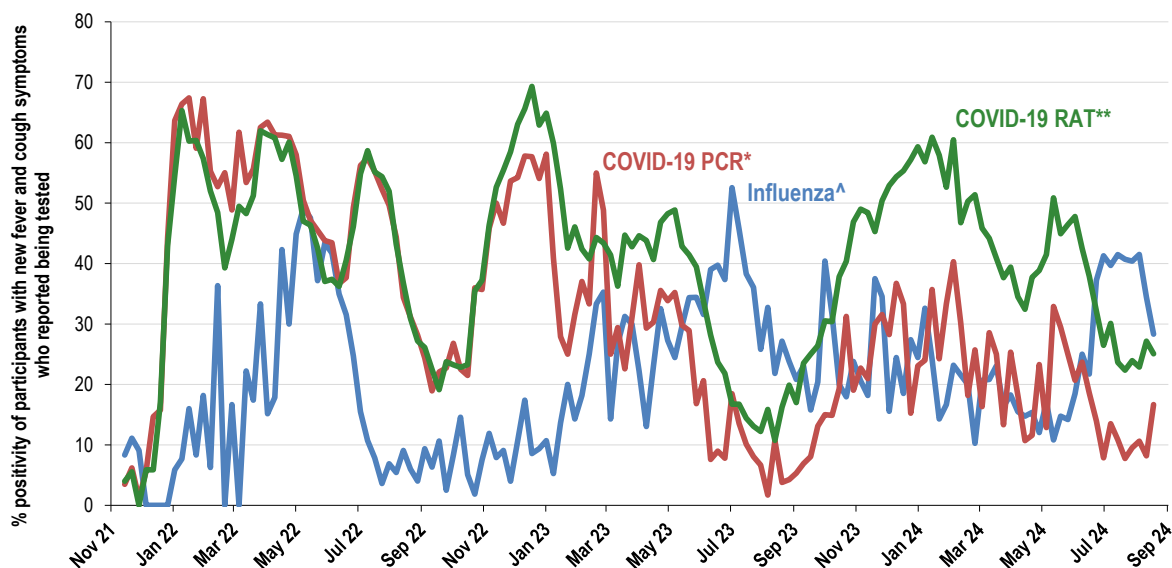
*5 year average is calculated using 2017, 2018, 2019, 2022 and 2023 data

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



Flu testing: 18.1% (113/623) this week compared to 24.4% last week
 COVID-19 RAT testing: 57% (355/623) this week compared to 64.4% last week
 COVID-19 PCR testing: 11.6% (72/623) this week compared to 16.5% last week

Figure 4- Fever, cough and reported a positive test result for COVID-19 or influenza



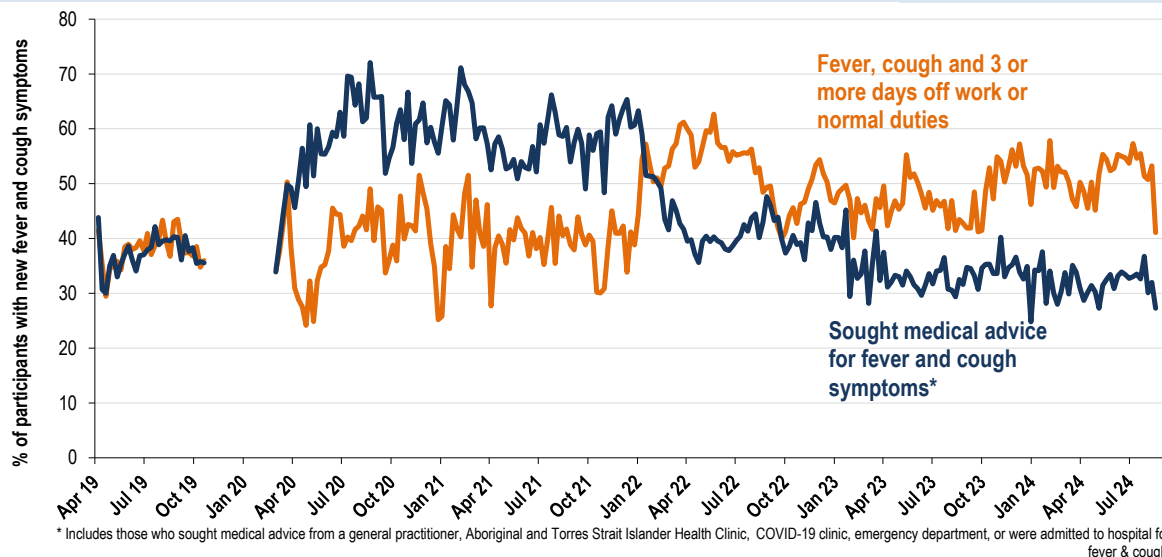
[^]Denominator= participants who self-reported fever and cough symptoms and had an influenza test

^{*}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: 28.3% (32/113) this week compared to 34.4% last week
 COVID-19 RAT % positivity: 25.1% (89/355) this week compared to 27.2% last week
 COVID-19 PCR % positivity: 16.7% (12/72) this week compared to 8.2% last week

Figure 5- Severity of Respiratory Illness Activity



FC and 3+ days off: 41.1% (256/623) this week compared to 53.3% last week
 Sought medical advice for FC: 27.3% (170/623) this week compared to 32% last week

Figure 6- Respiratory illness activity by age group

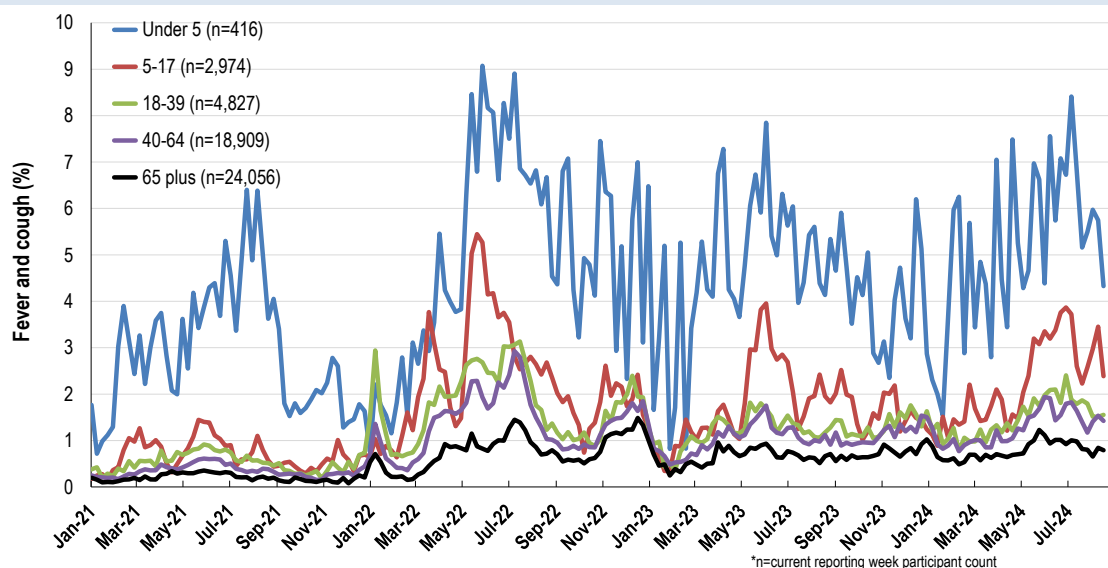
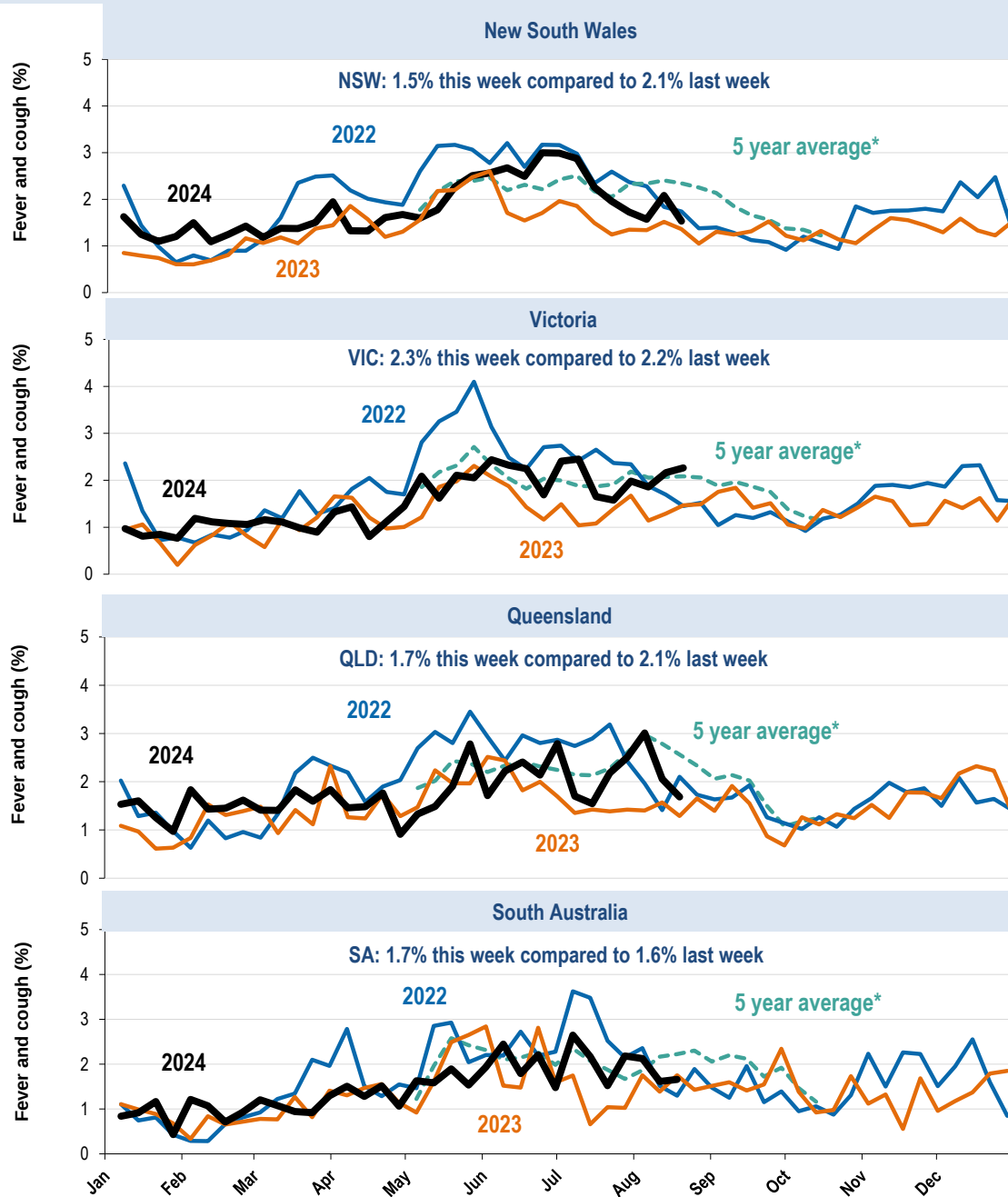
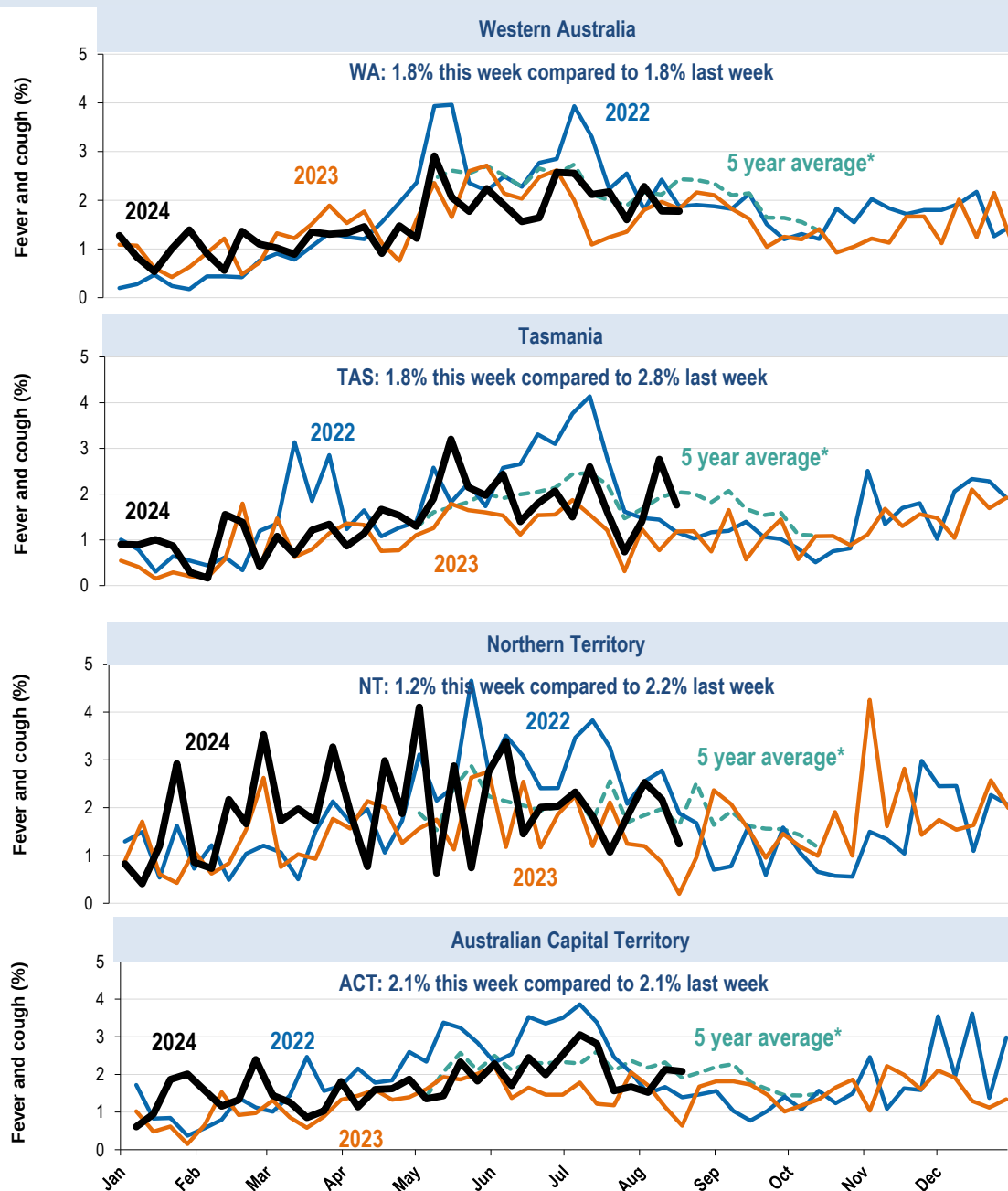


Figure 7- Respiratory illness activity by state/territory (age standardised)



*5 year average is calculated using 2016, 2017, 2018, 2019 and 2022 data

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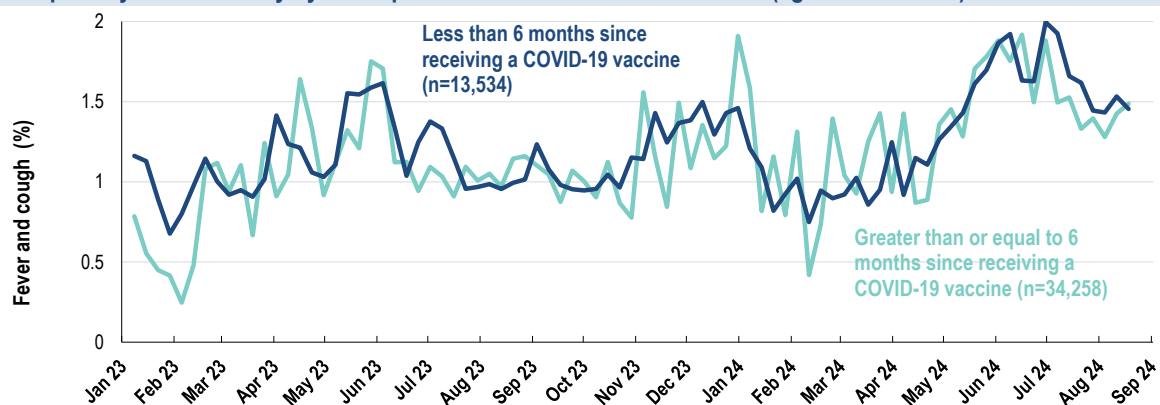
Table 1- Participation

51,182 participants (51,273 last week)

State	Participants	% Rate/100,000 population
NSW	18392	35.9% 218.0
VIC	10082	19.7% 146.0
QLD	6281	12.3% 336.5
SA	4418	8.6% 238.6
WA	4952	9.7% 169.1
TAS	3229	6.3% 561.9
NT	739	1.4% 291.4
ACT	3089	6.0% 657.0
AUS	51182	100.0% 189.8

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	0.2	1.4	98.3	69.2
5-11 years	2.9	69.4	27.7	51.2
12-17 years	2.0	93.9	4.0	41.8
18-39 years	14.3	84.6	1.1	56.9
40-64 years	25.7	73.8	0.6	74.9
65+ years	35.5	64.1	0.4	90.3
Working with patients	24.6	75.0	0.4	84.6
Aboriginal and/or Torres Strait Islander	19.4	76.6	4.0	68.9
Vaccinated overall (%)	27.6	70.2	2.2	78.7

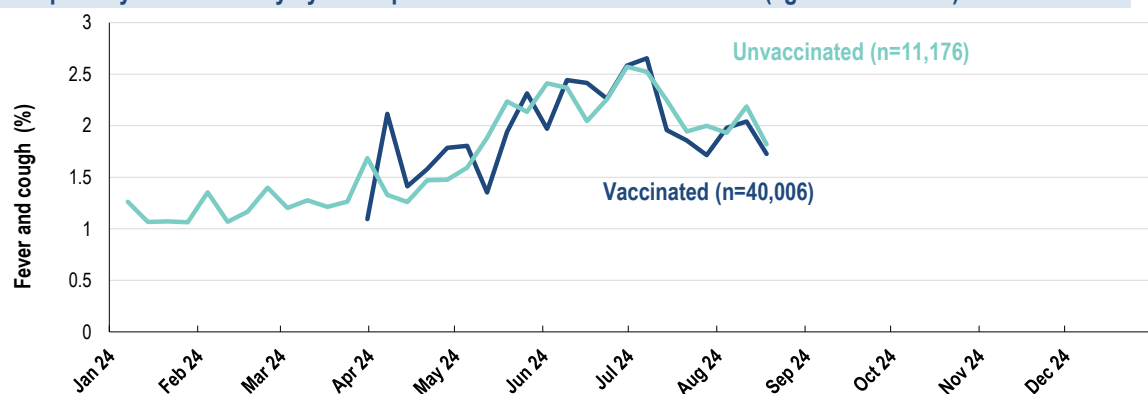
Figure 8- Respiratory illness activity by self-reported COVID-19 vaccination status (age standardised)


^ 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.flutracking.net/methods/>

Greater than or equal to 6 months since receiving a COVID-19 vaccine: 1.5% this week compared to 1.5% last week
 Less than 6 months since receiving a COVID-19 vaccine: 1.5% this week compared to 1.4% 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: 1.8% this week compared to 2.2% last week
 Vaccinated for influenza: 1.7% this week compared to 2% last week