

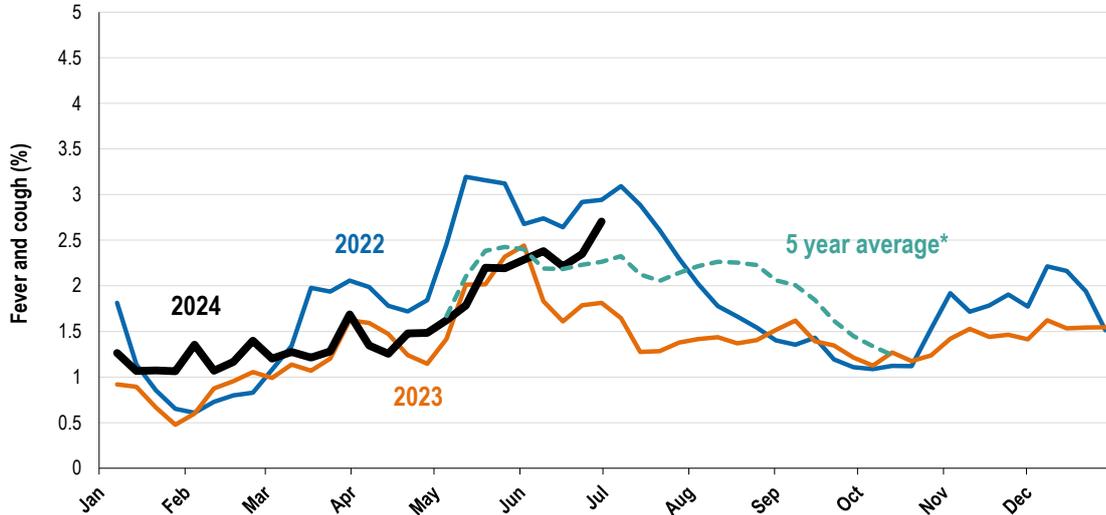
Respiratory illness levels have increased this week

51,352 participants this week

Figure 1- Respiratory illness activity*

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

2.7% this week and 2.3% last week

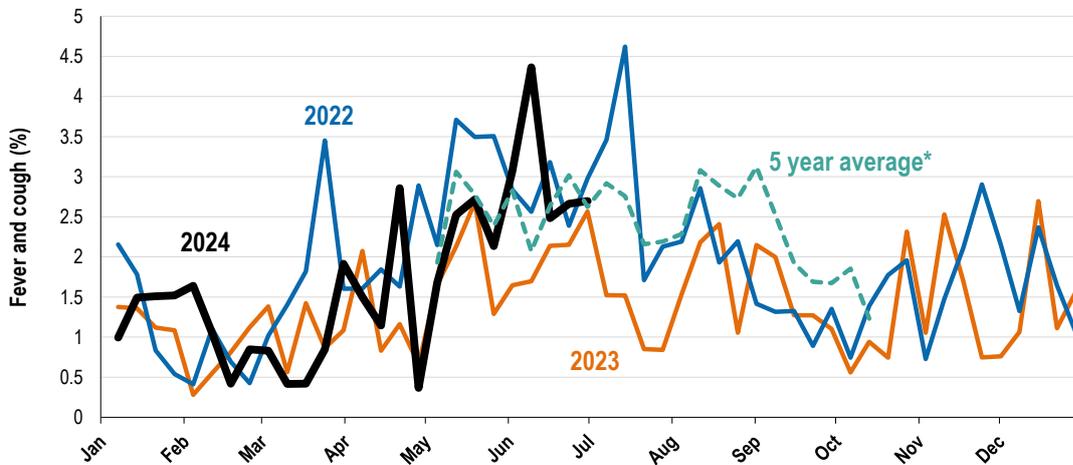


^ Data are age standardised in this graph

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

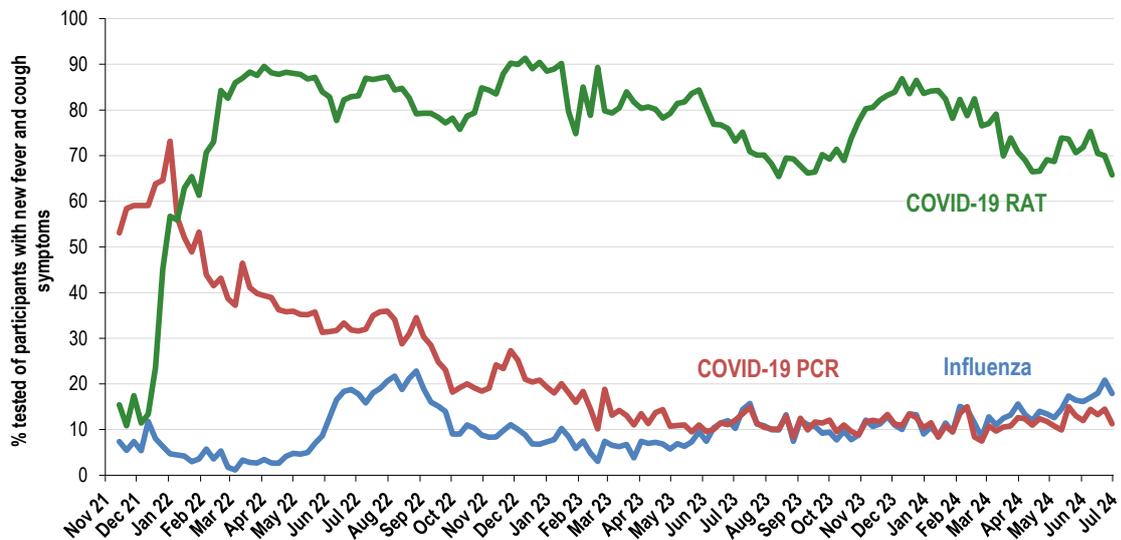
Figure 2- Respiratory illness activity among Aboriginal and Torres Strait Islander participants

2.7% this week and 2.7% last week

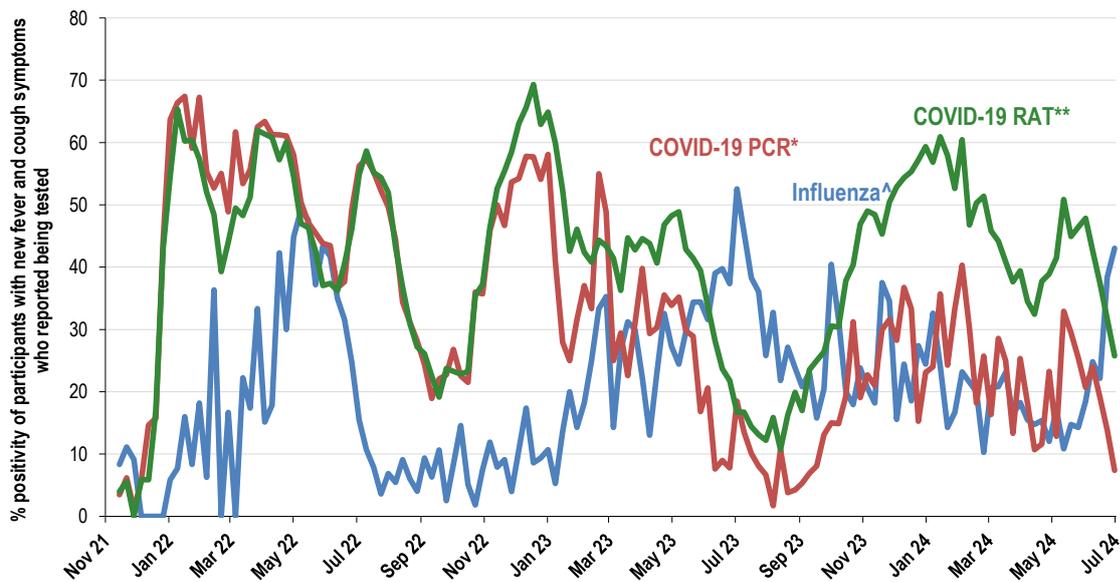


*Average Number of Aboriginal and Torres Strait Islander Participants=562

*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: 17.9% (151/844) this week compared to 20.8% last week
 COVID-19 RAT testing: 65.8% (555/844) this week compared to 70% last week
 COVID-19 PCR testing: 11.3% (95/844) this week compared to 14.5% last week

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


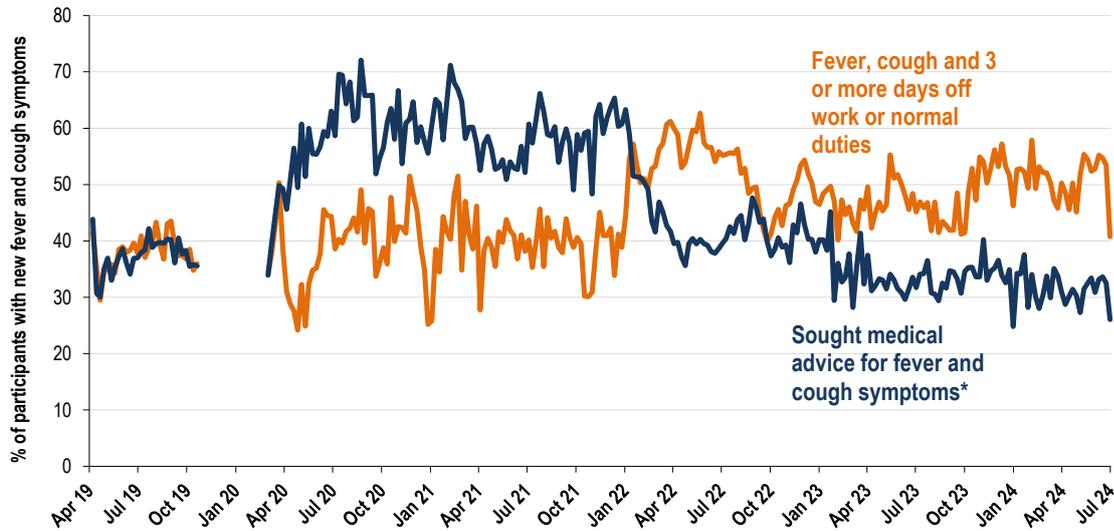
^{*}Denominator= participants who self-reported fever and cough symptoms and had an influenza test

^{*}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: 43% (65/151) this week compared to 38.4% last week
 COVID-19 RAT % positivity: 25.8% (143/555) this week compared to 31.6% last week
 COVID-19 PCR % positivity: 7.4% (7/95) this week compared to 13.8% last week

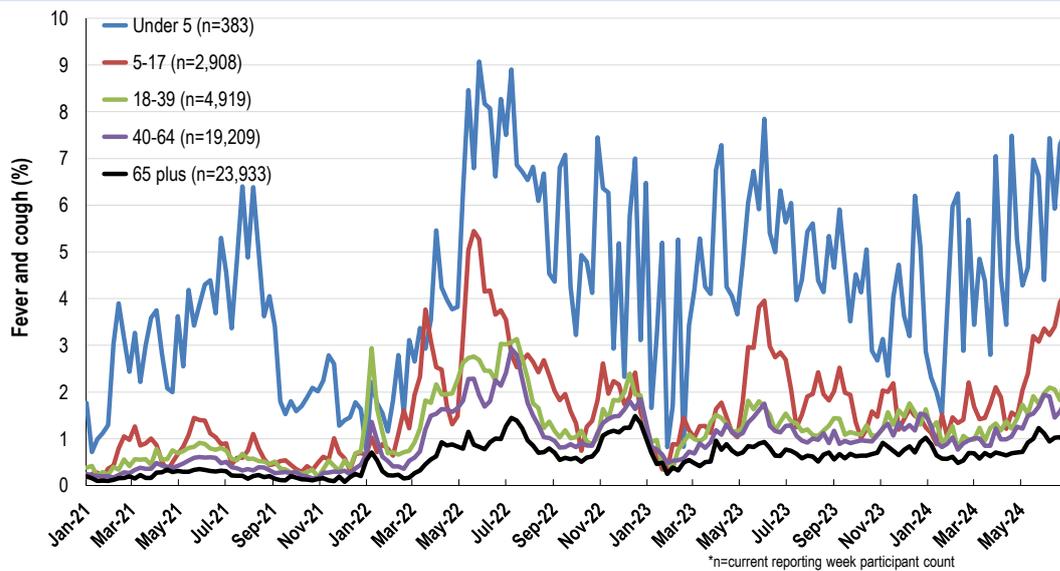
Figure 5- Severity of Respiratory Illness Activity



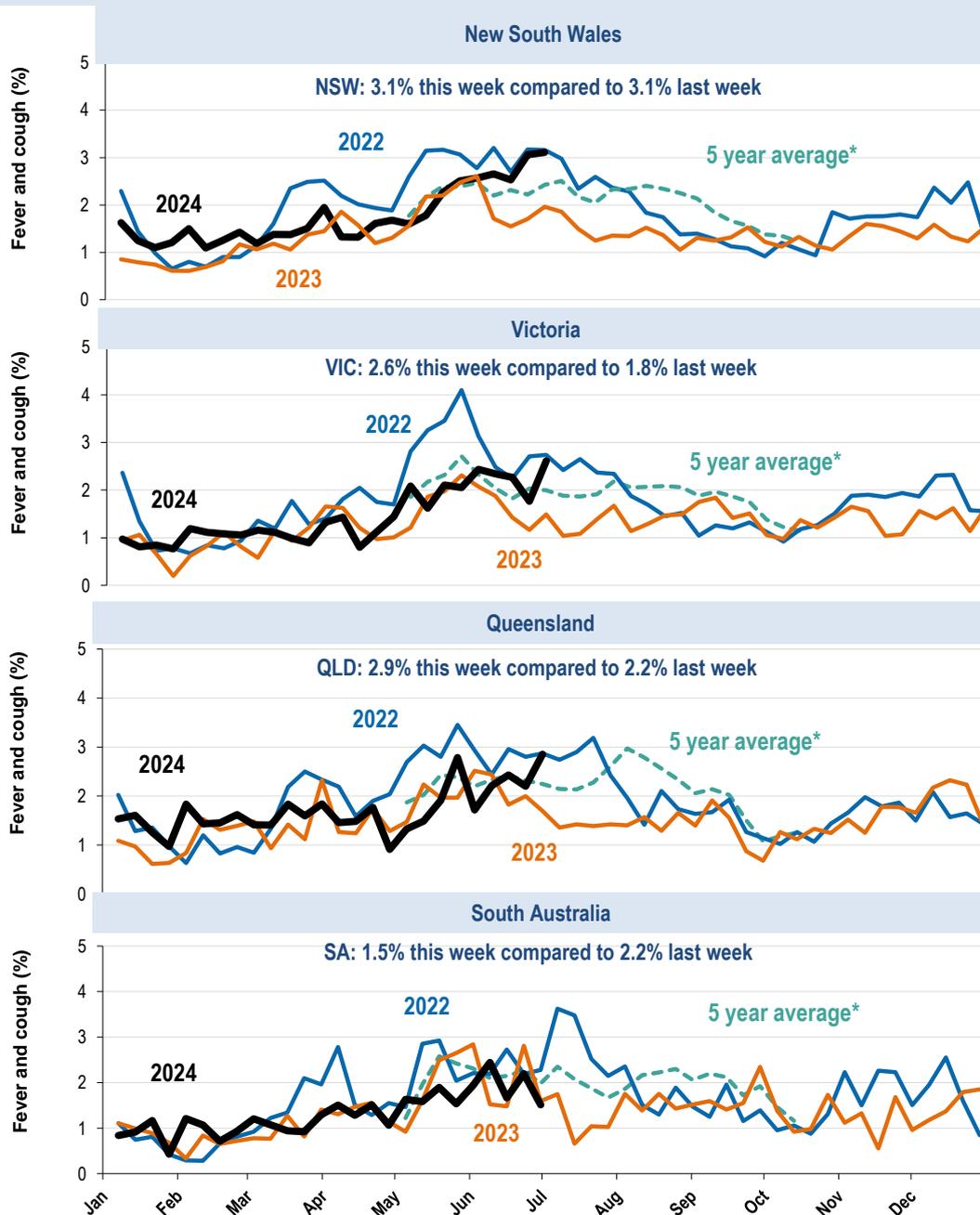
* Includes those who sought medical advice from a general practitioner, Aboriginal and Torres Strait Islander Health Clinic, COVID-19 clinic, emergency department, or were admitted to hospital for fever & cough.

FC and 3+ days off: 40.8% (344/844) this week compared to 53.5% last week
 Sought medical advice for FC: 26.1% (220/844) this week compared to 32.5% last week

Figure 6- Respiratory illness activity by age group

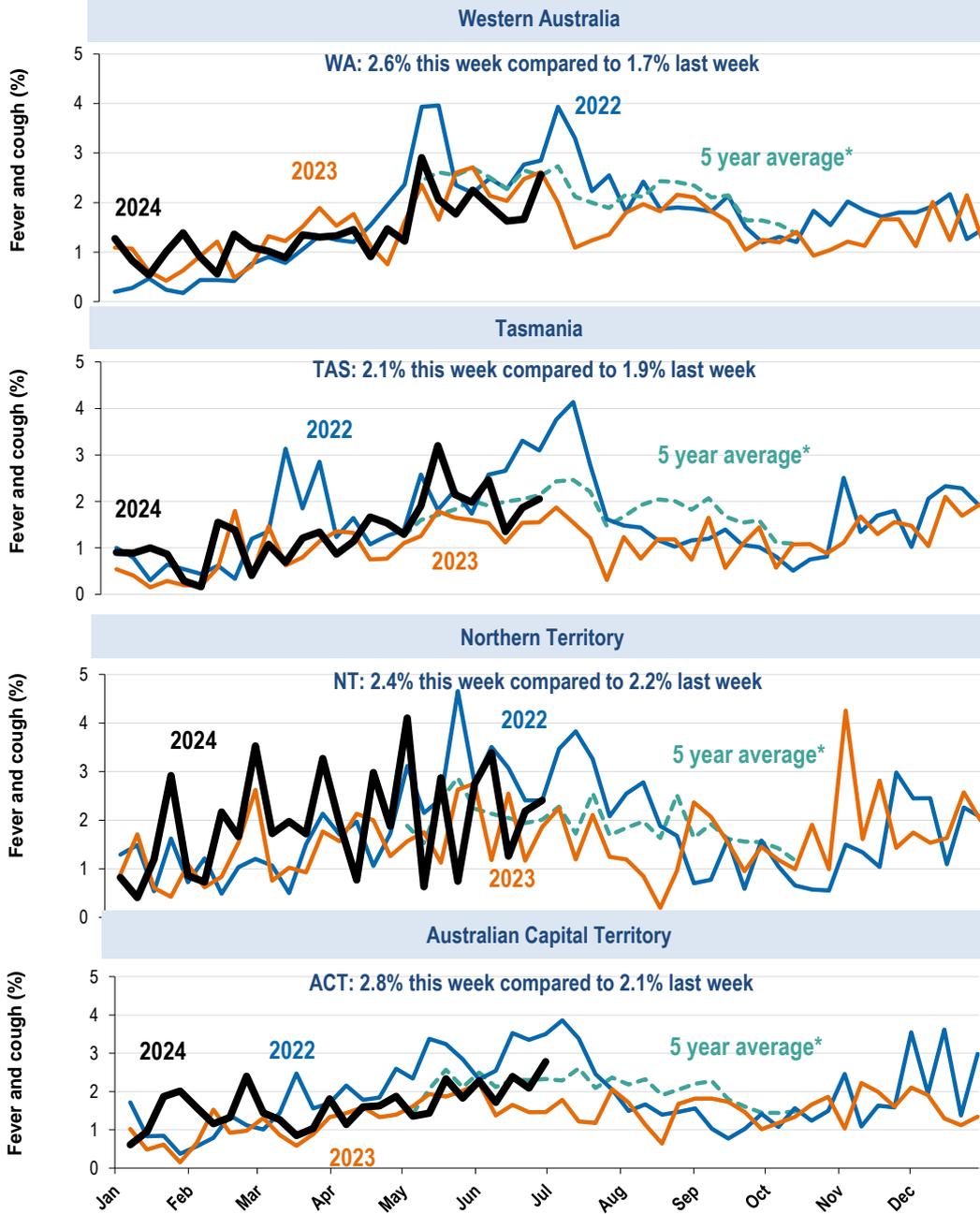


*n=current reporting week participant count

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


*5 year average is calculated using 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

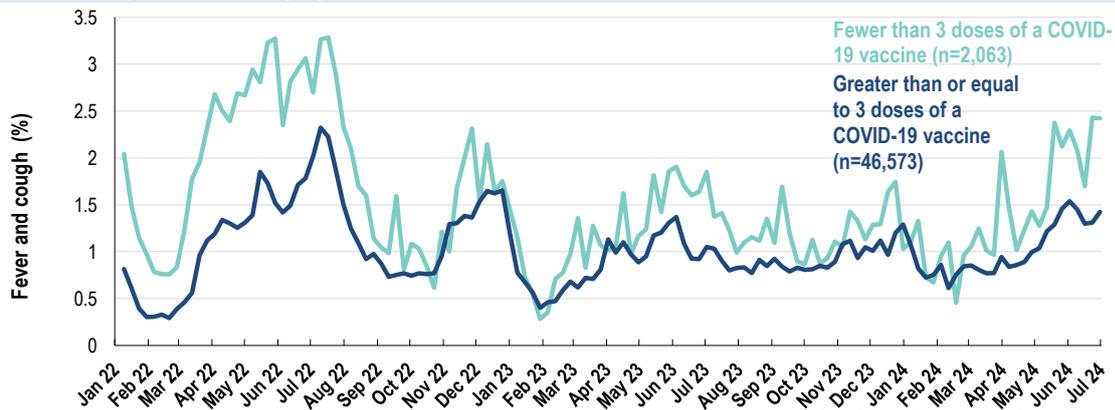
Table 1- Participation

51,352 participants (51,960 last week)

State	Participants	% Rate/100,000 population
NSW	18592	36.2% 220.4
VIC	10090	19.6% 146.1
QLD	6251	12.2% 334.9
SA	4422	8.6% 238.8
WA	4864	9.5% 166.1
TAS	3292	6.4% 572.8
NT	738	1.4% 291.0
ACT	3103	6.0% 659.9
AUS	51352	100.0% 190.4

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	2.6	1.6	0.0	0.0	0.0	0.0	63.7	
5-11 years	75.7	69.7	3.7	0.0	0.0	0.0	45.8	
12-17 years	96.7	94.3	11.1	0.9	0.0	0.0	36.5	
18-64 years	97.6	99.2	94.9	70.3	48.7	24.1	67.6	
65+ years	99.5	99.5	98.5	94.7	86.9	69.1	87.4	
Working with patients	99.6	99.5	97.9	77.8	56.8	32.3	81.5	
Aboriginal and/or Torres Strait Islander	94.2	94.2	78.7	56.0	39.1	25.8	62.0	
Vaccinated overall (%)	98.0	97.7	90.9	77.2	63.4	43.5	75.3	

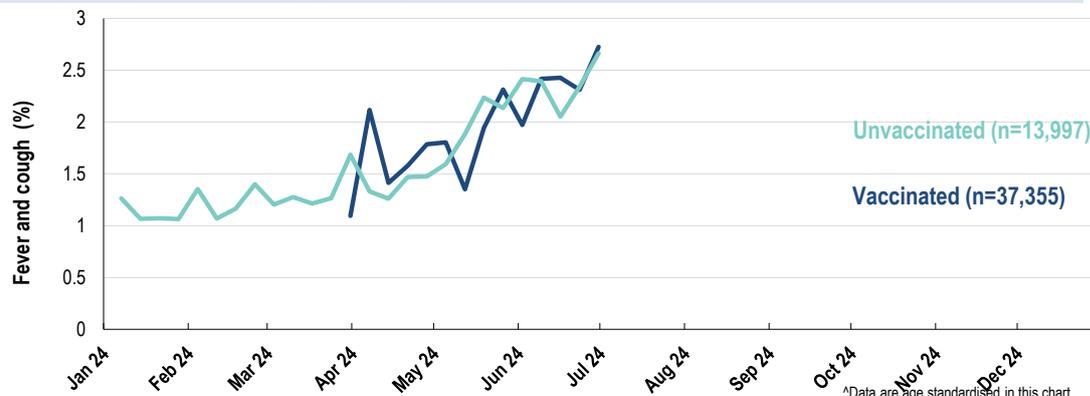
Figure 8- Respiratory illness activity by self-reported COVID-19 vaccination status


^ Data are for participants aged 16 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

 3 or more doses of a COVID vaccine: 1.4% this week compared to 1.3% last week
 Fewer than 3 doses of a COVID vaccine: 2.4% this week compared to 2.4% last week

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


^Data are age standardised in this chart

*n=current reporting week participant count

**2 week lag is factored into calculations to account for immunity developing following vaccination

 Unvaccinated for influenza: 2.7% this week compared to 2.3% last week
 Vaccinated for influenza: 2.7% this week compared to 2.3% last week