

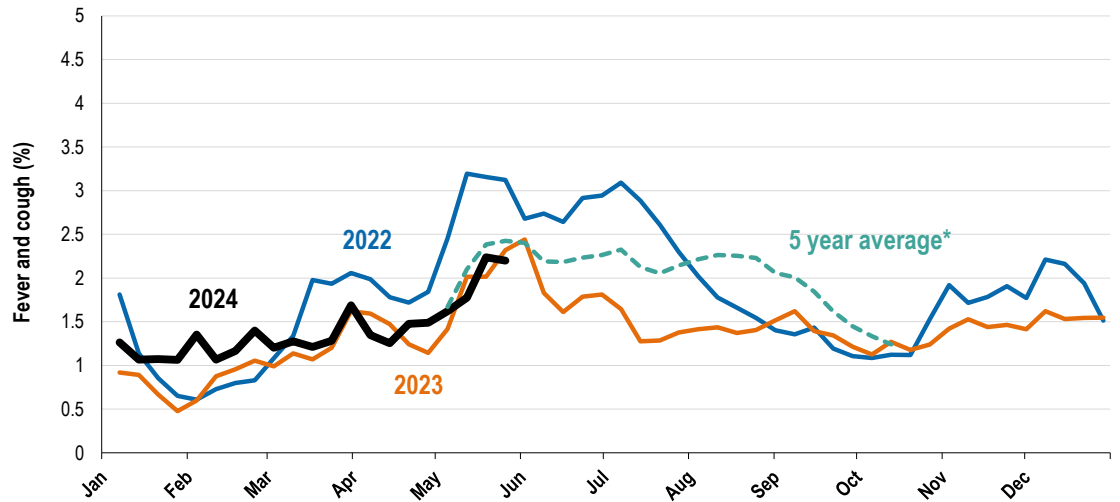
Respiratory illness levels have stabilised this week

52,341 participants this week

Figure 1- Respiratory illness activity*

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

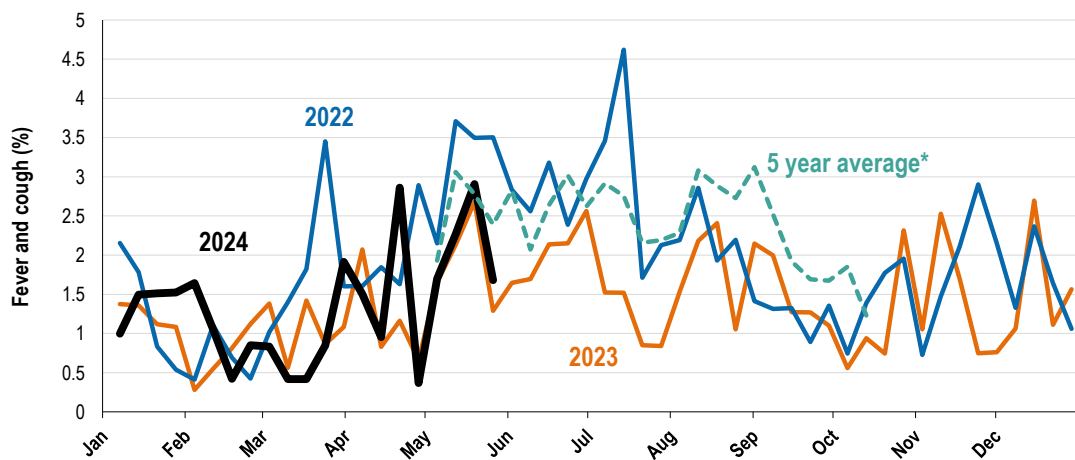
2.2% this week and 2.2% last week



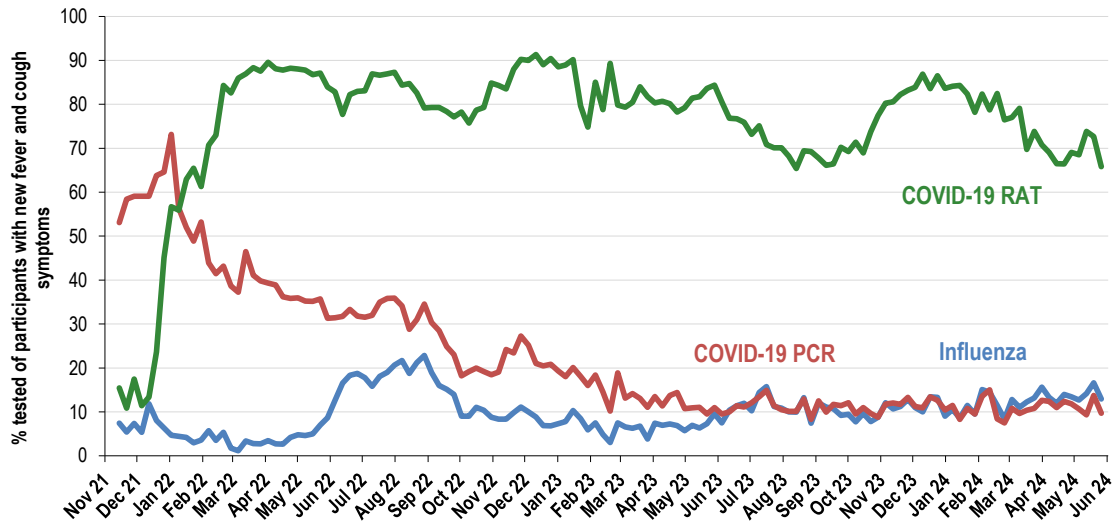
^ Data are age standardised in this graph
*5 year average is calculated using 2017, 2018, 2019, 2022 and 2023 data

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

1.7% this week and 2.9% last week



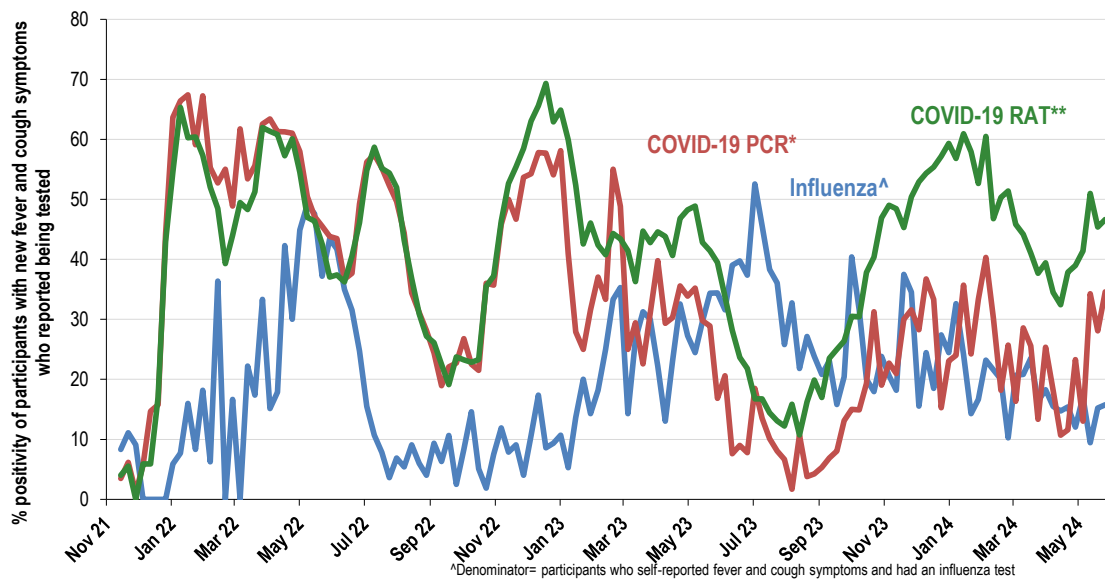
*Average Number of Aboriginal and Torres Strait Islander Participants=562
*5 year average is calculated using 2017, 2018, 2019, 2022 and 2023 data

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


Flu testing: 12.9% (108/837) this week compared to 16.6% last week

COVID-19 RAT testing: 65.8% (551/837) this week compared to 72.7% last week

COVID-19 PCR testing: 9.7% (81/837) this week compared to 13.7% 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

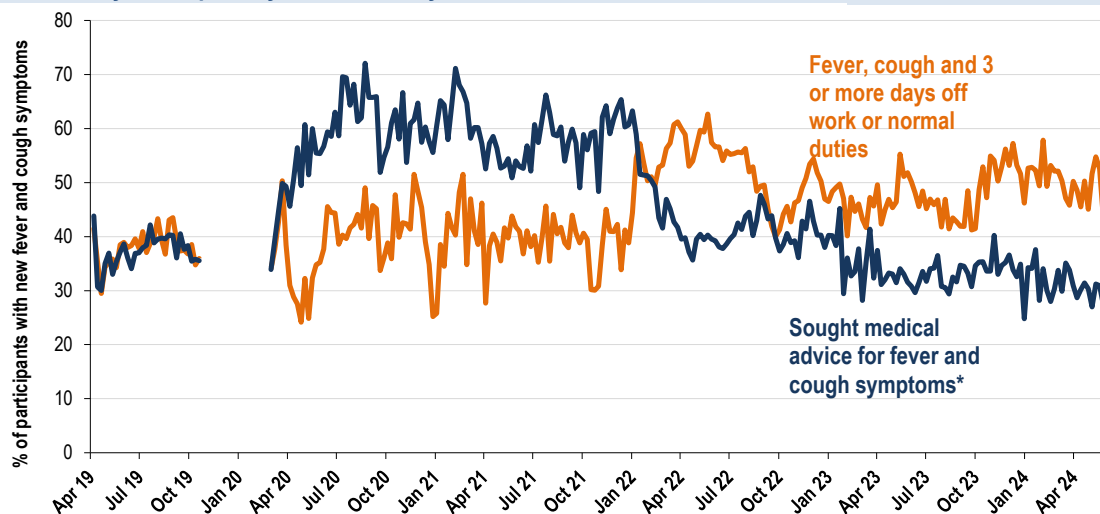
*Denominator= participants who self-reported fever and cough symptoms and had a COVID-19 PCR test

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

Flu % positivity: 15.7% (17/108) this week compared to 15.2% last week

COVID-19 RAT % positivity: 46.6% (257/551) this week compared to 45.4% last week

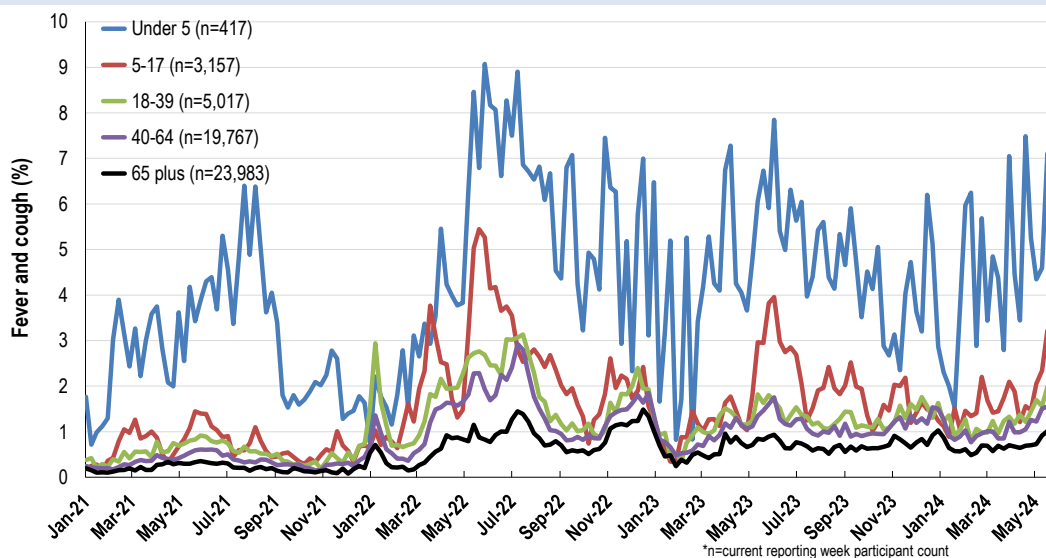
COVID-19 PCR % positivity: 34.6% (28/81) this week compared to 28.1% last week

Figure 5- Severity of Respiratory Illness Activity


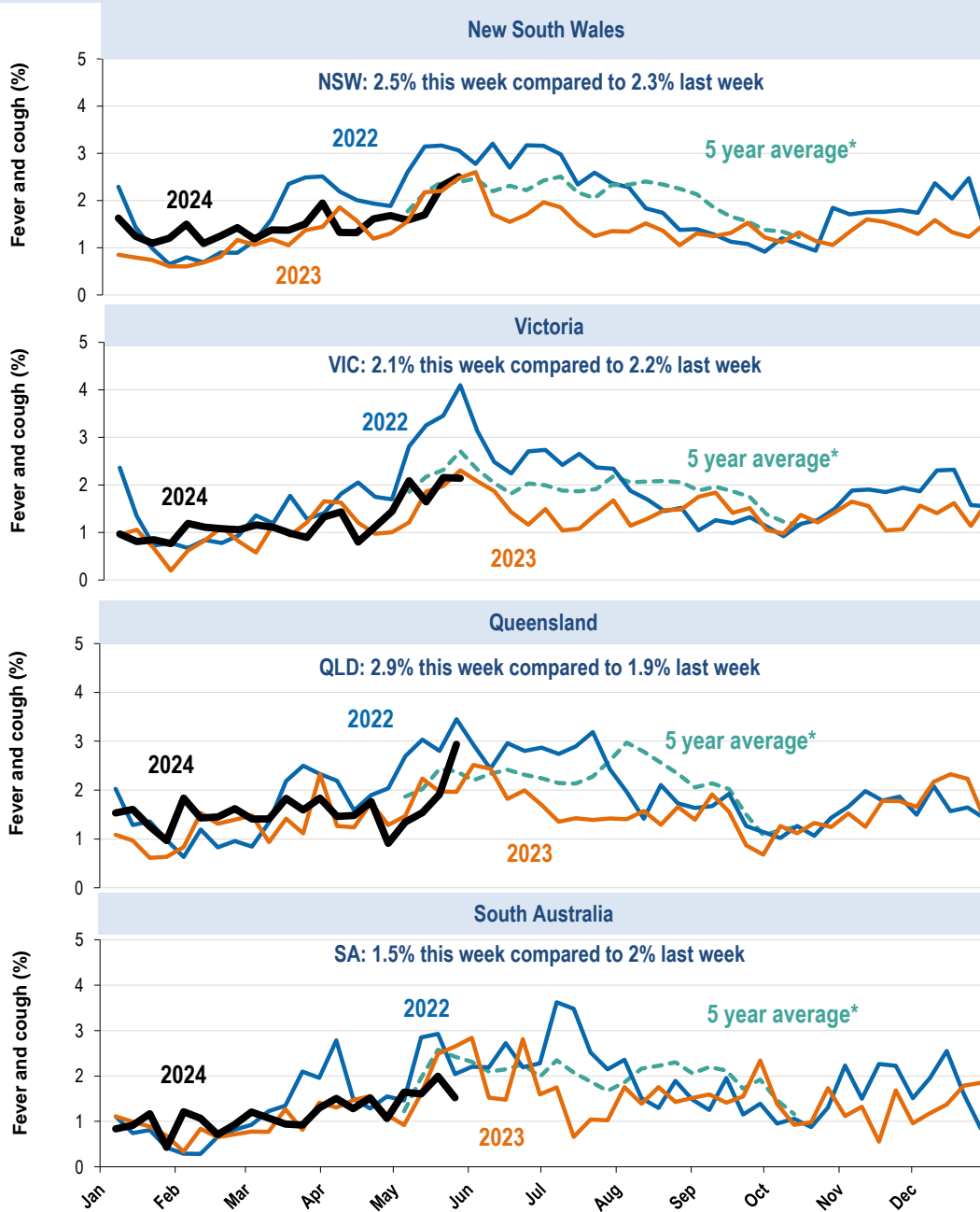
* Includes those who sought medical advice from a general practitioner, Aboriginal and Torres Strait Islander Health Clinic, COVID-19 clinic, emergency department, or were admitted to hospital for fever & cough.

FC and 3+ days off: 43.2% (362/837) this week compared to 52.6% last week

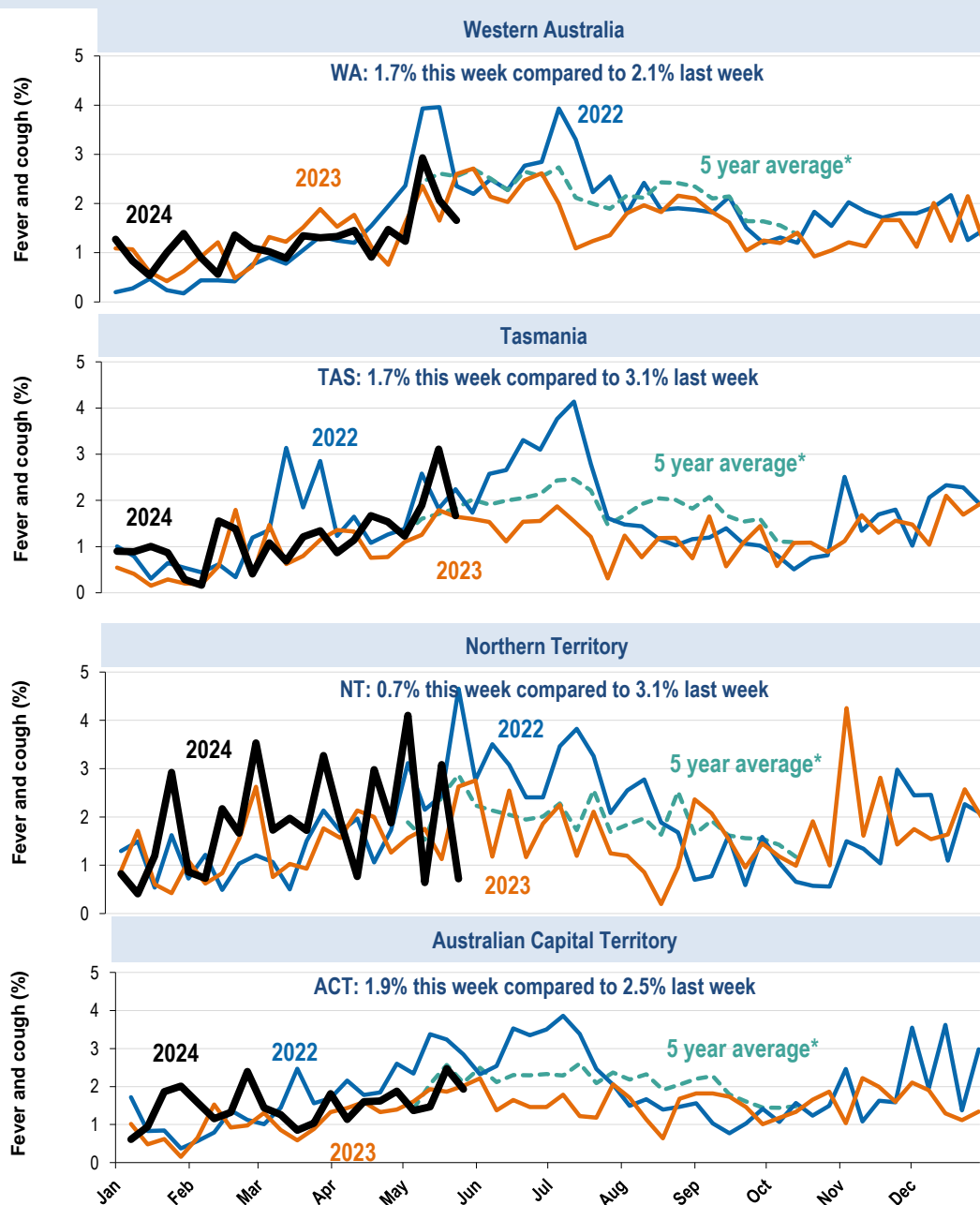
Sought medical advice for FC: 27.4% (229/837) this week compared to 30.9% last week

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

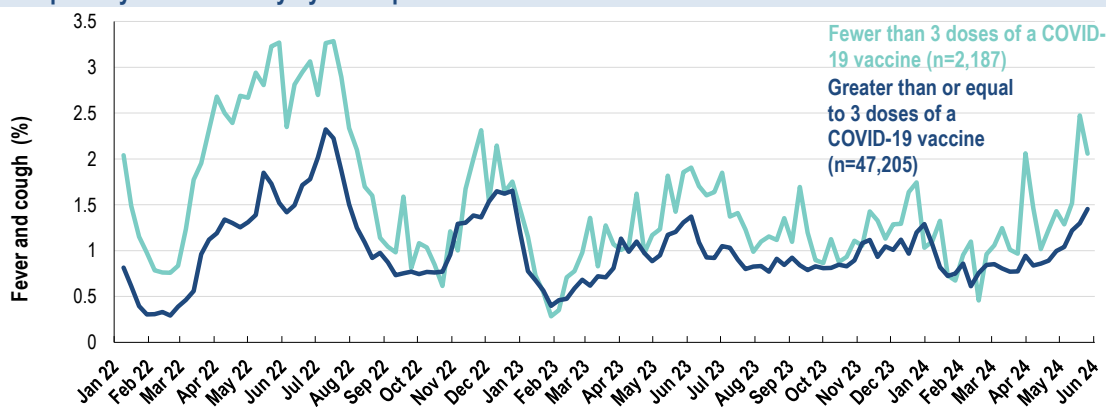
Table 1- Participation

52,341 participants (52,379 last week)

State	Participants	% Rate/100,000 population
NSW	18688	35.7% 224.1
VIC	10395	19.9% 152.6
QLD	6389	12.2% 117.0
SA	4480	8.6% 241.9
WA	5167	9.9% 179.5
TAS	3291	6.3% 574.5
NT	786	1.5% 311.3
ACT	3145	6.0% 673.7
AUS	52341	100.0% 196.5

Table 2- Vaccination rates

	COVID-19 vaccine						
Vaccinated participants:	At least 1 dose (%)	At least 2 doses (%)	At least 3 doses (%)	At least 4 doses (%)	At least 5 doses (%)	6 doses (%)	Influenza (%)
<5 years	1.9	1.2	0.0	0.0	0.0	0.0	50.1
5-11 years	75.4	70.4	3.7	0.0	0.0	0.0	33.6
12-17 years	96.6	94.2	11.2	0.8	0.0	0.0	26.9
18-64 years	97.6	99.2	94.8	69.8	47.0	20.0	56.3
65+ years	99.6	99.5	98.5	94.5	86.1	64.4	77.4
Working with patients	99.6	99.4	97.9	77.8	55.1	28.2	70.1
Aboriginal and/or Torres Strait Islander	95.8	93.9	77.7	55.0	39.1	22.7	52.9
Vaccinated overall (%)	97.9	97.6	90.5	76.4	61.7	39.0	64.3

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


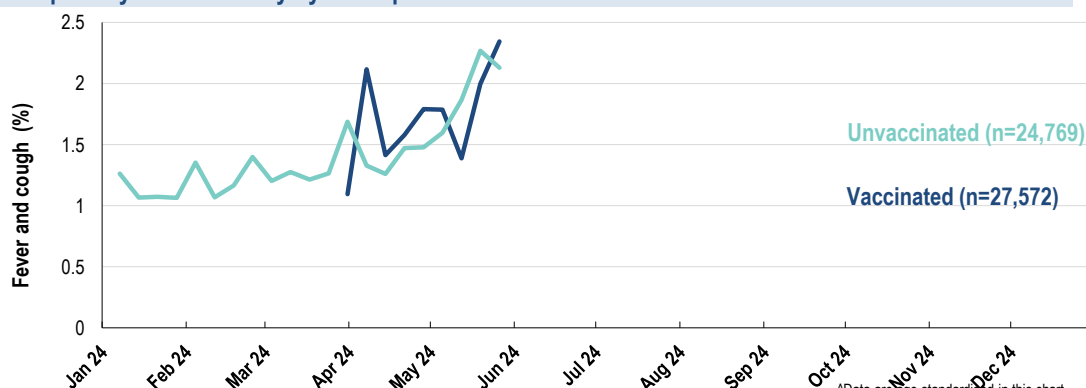
Data are for participants aged 16 years or older in this chart

*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: 1.5% this week compared to 1.3% last week

Fewer than 3 doses of a COVID vaccine: 2.1% this week compared to 2.5% 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: 2.1% this week compared to 2.3% last week

Vaccinated for influenza: 2.3% this week compared to 2% last week