

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

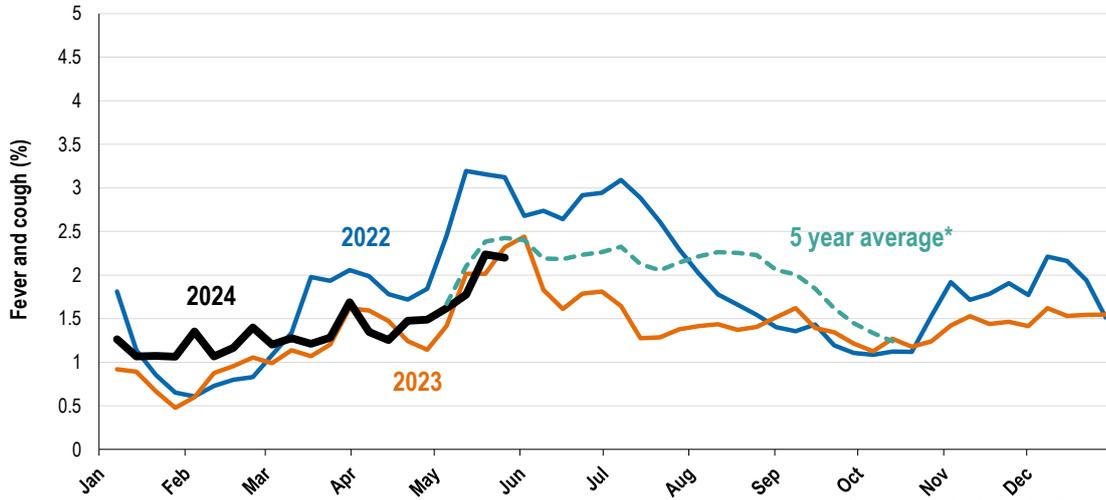
2.2% this week and 2.2% last week

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

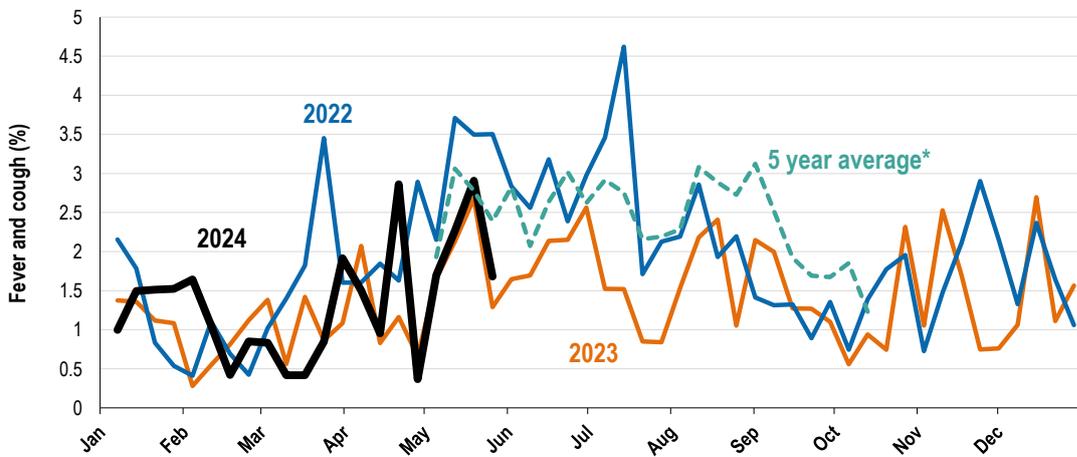
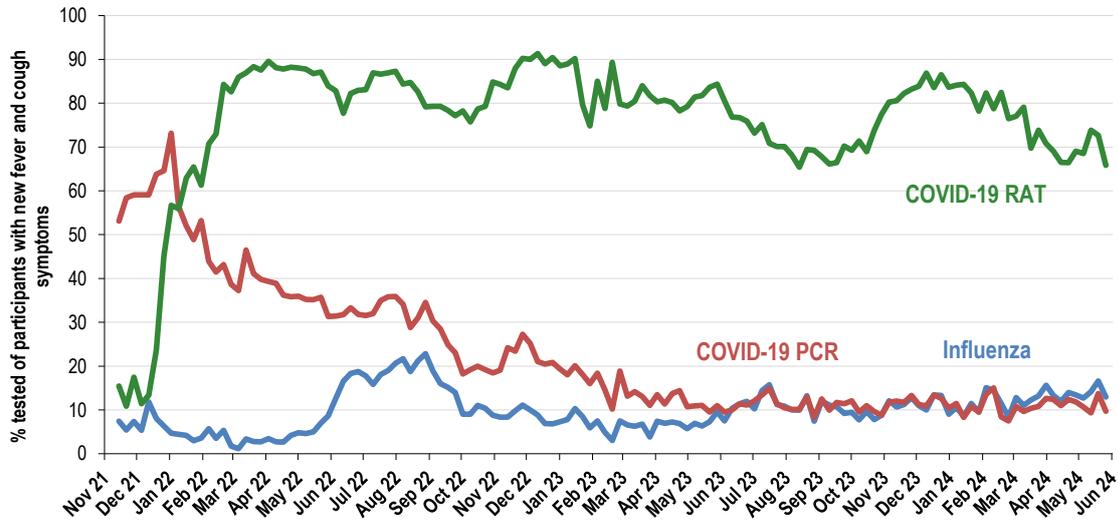
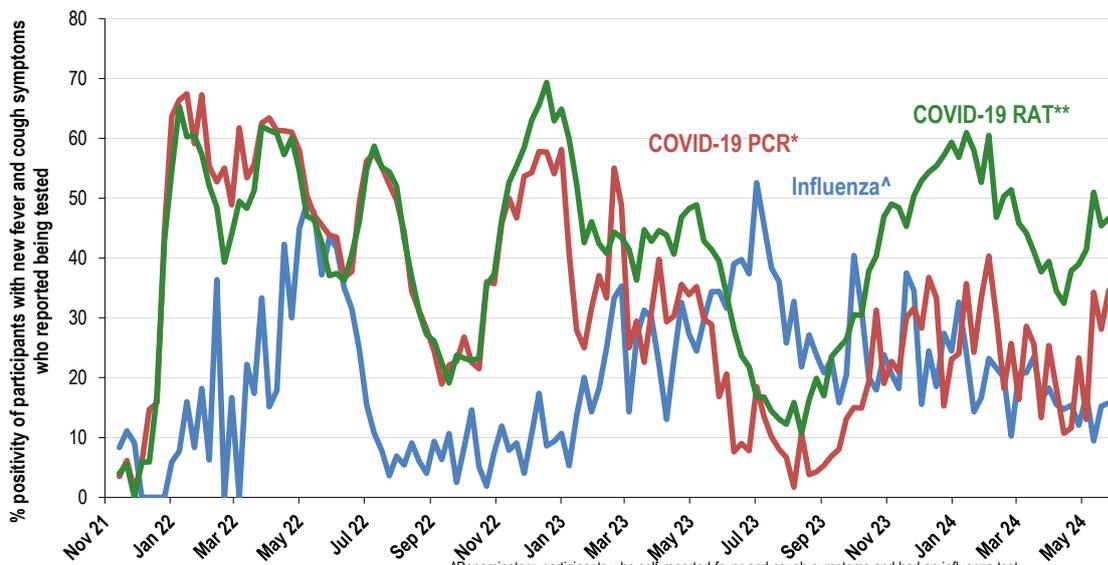
Figure 2- Respiratory illness activity among Aboriginal and Torres Strait Islander participants
1.7% this week and 2.9% last week

 *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


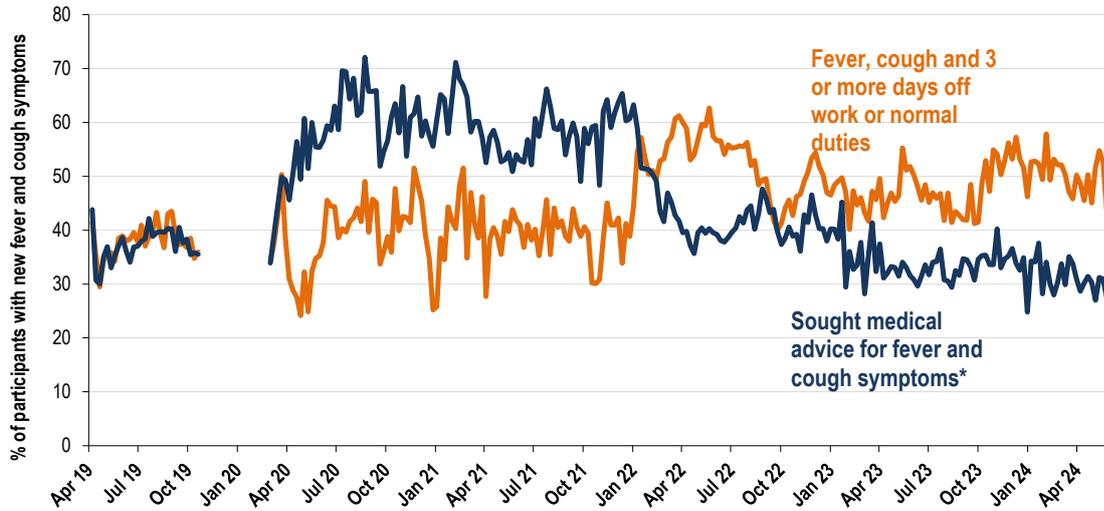
[^]Denominator= participants who self-reported fever and cough symptoms and had an influenza test

^{*}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

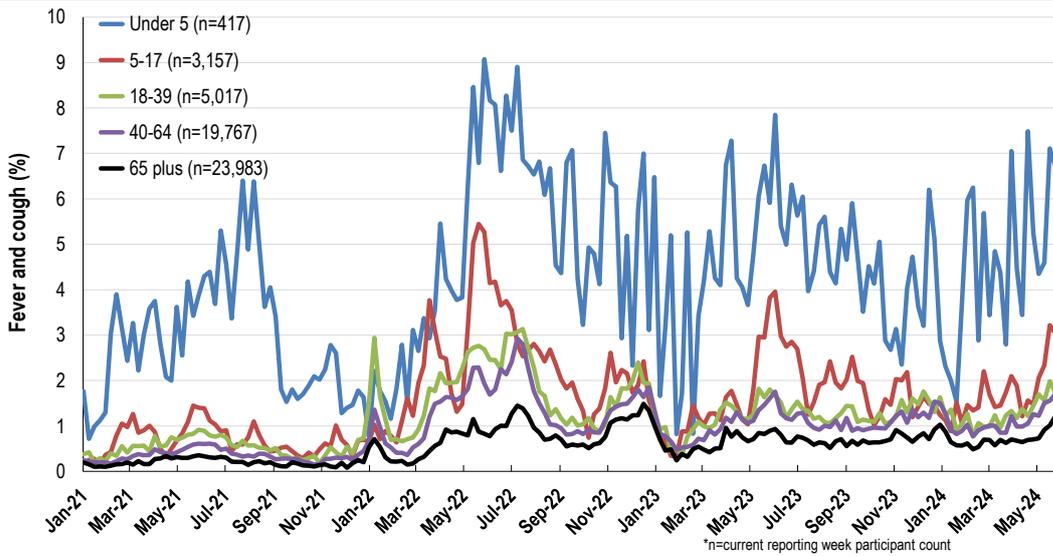
Figure 5- Severity of Respiratory Illness Activity



* 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.

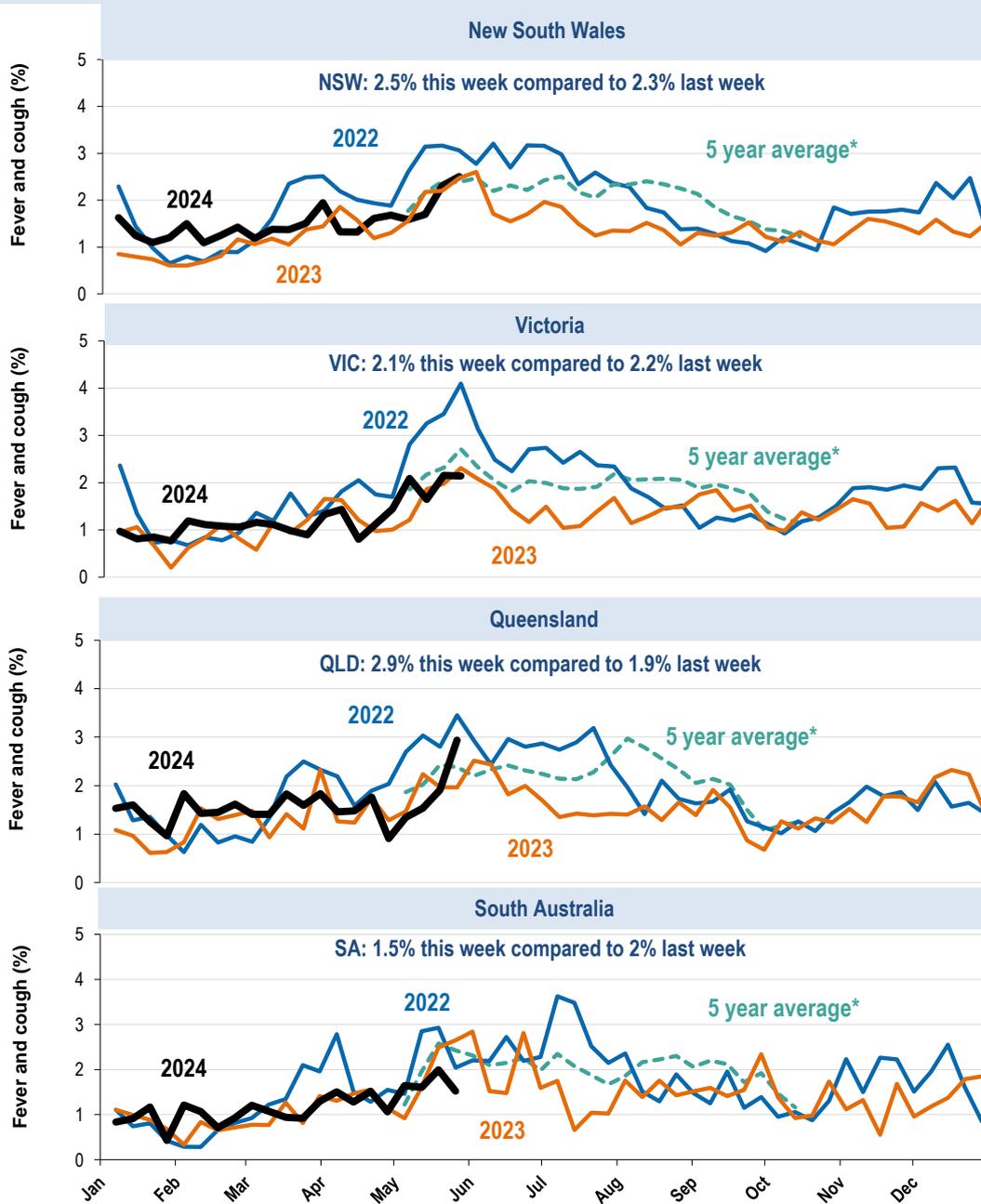
FC and 3+ days off: 43.2% (362/837) this week compared to 52.6% last week
 Sought medical advice for FC: 27.4% (229/837) this week compared to 30.9% last week

Figure 6- Respiratory illness activity by age group

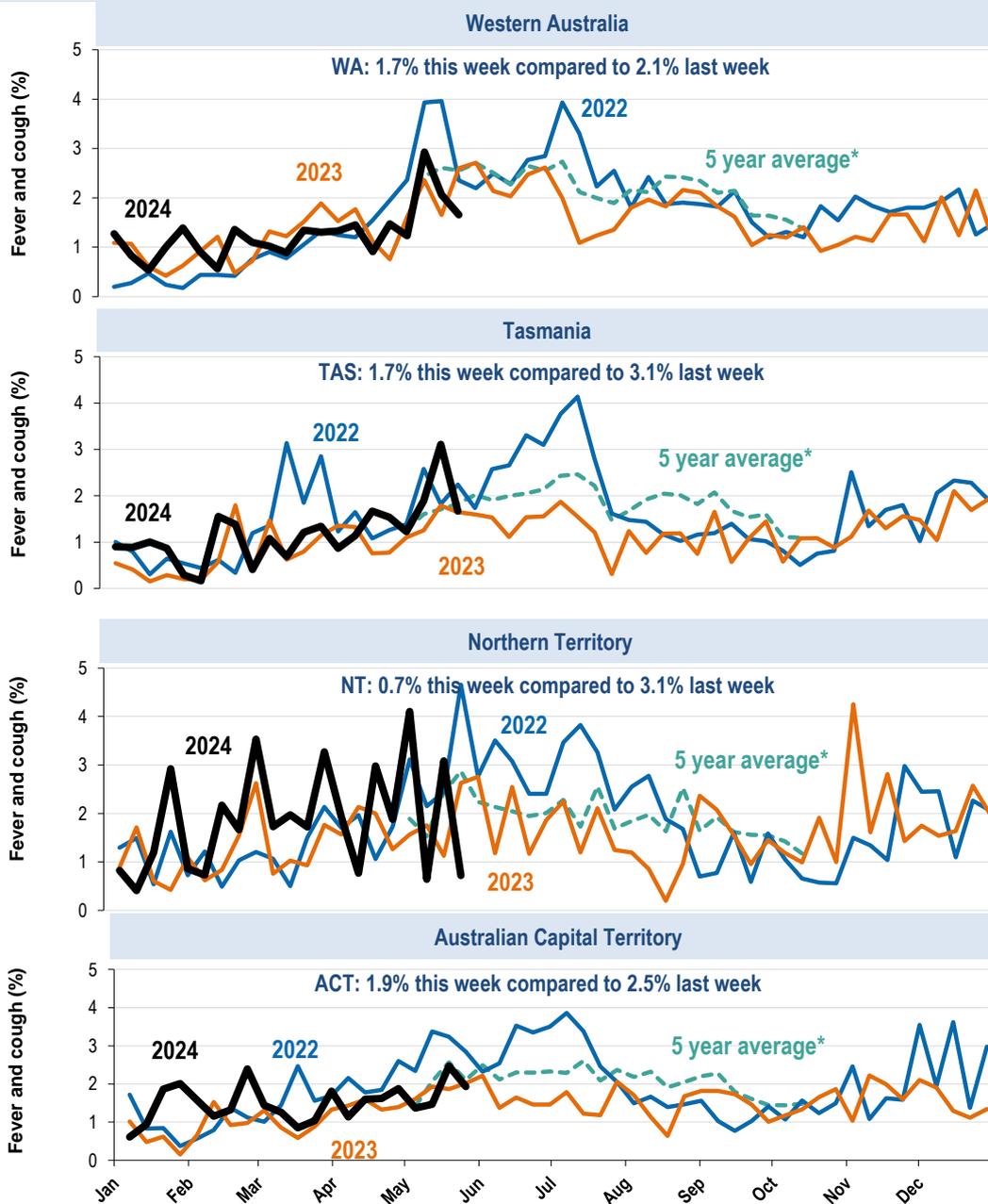


*n=current reporting week participant count

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



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

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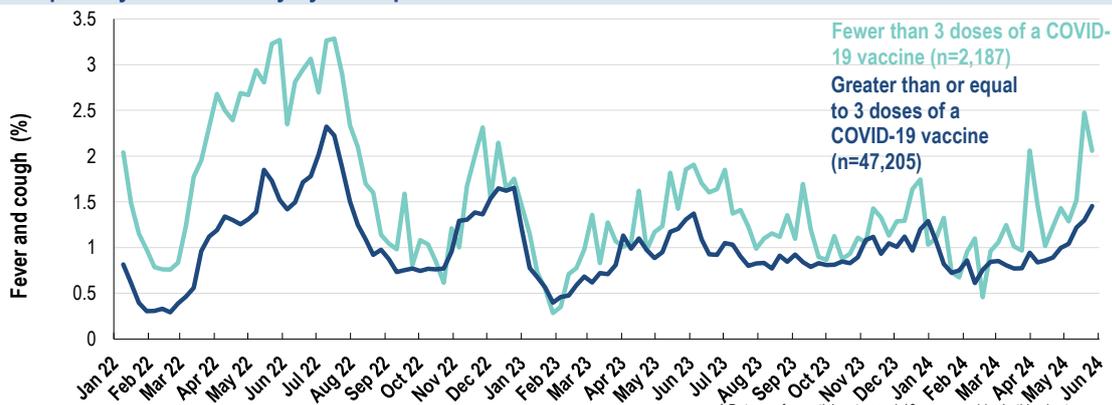
Table 1- Participation

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

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	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


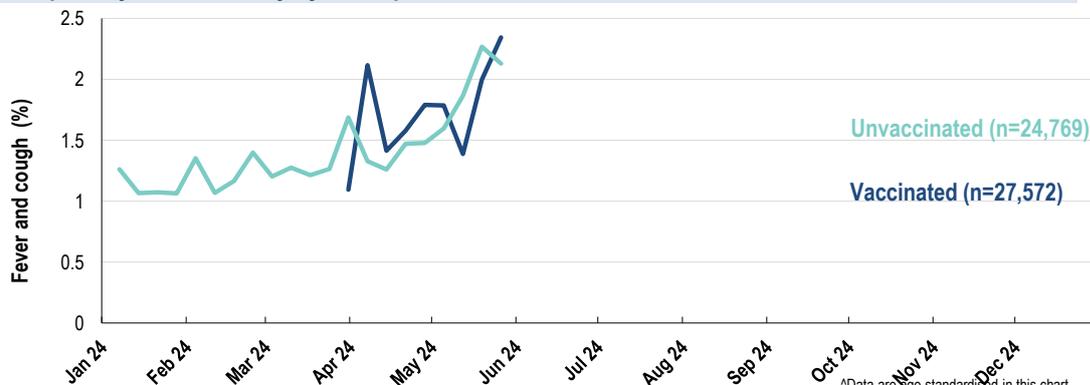
^Data are for participants aged 16 years or older in this chart

*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