

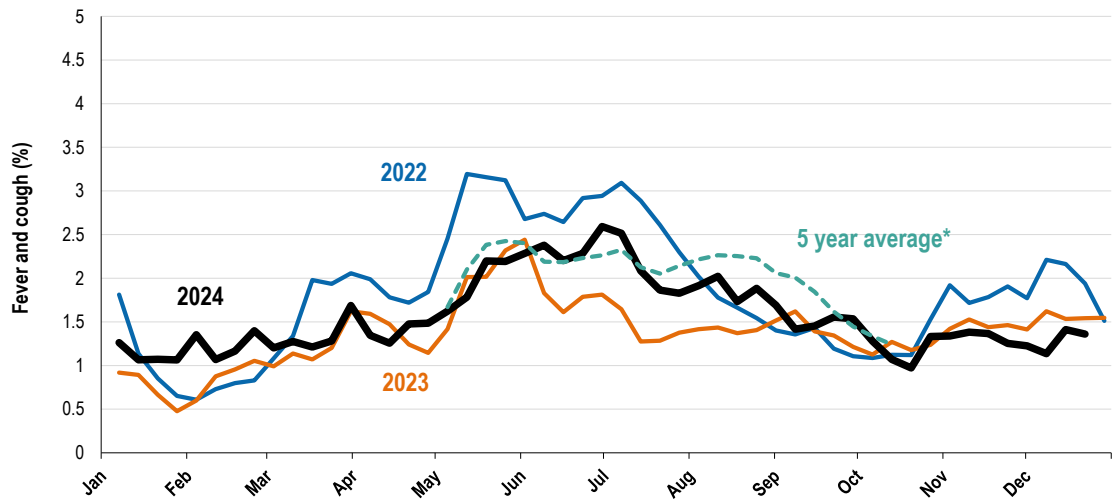
Respiratory illness levels have stabilised this week

24,397 participants this week

Figure 1- Respiratory illness activity* (age standardised)

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

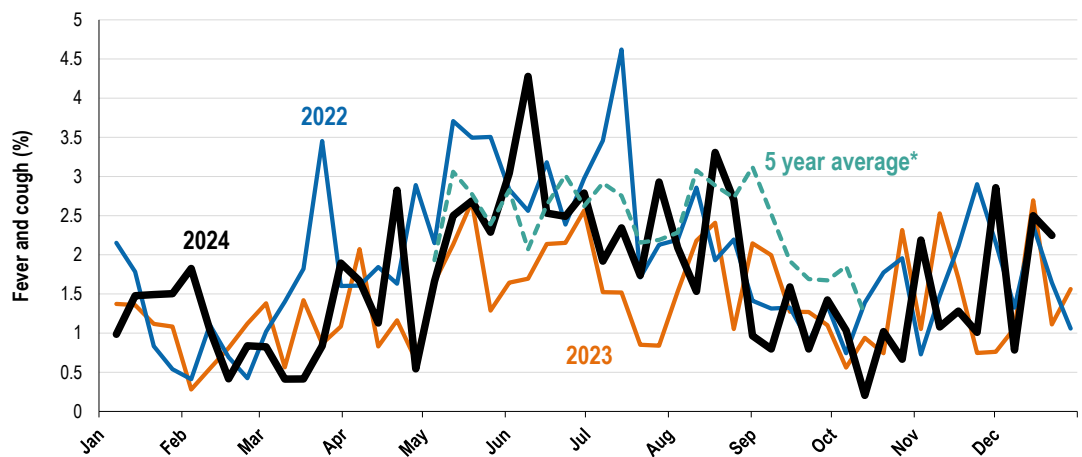
1.4% this week and 1.4% last week



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

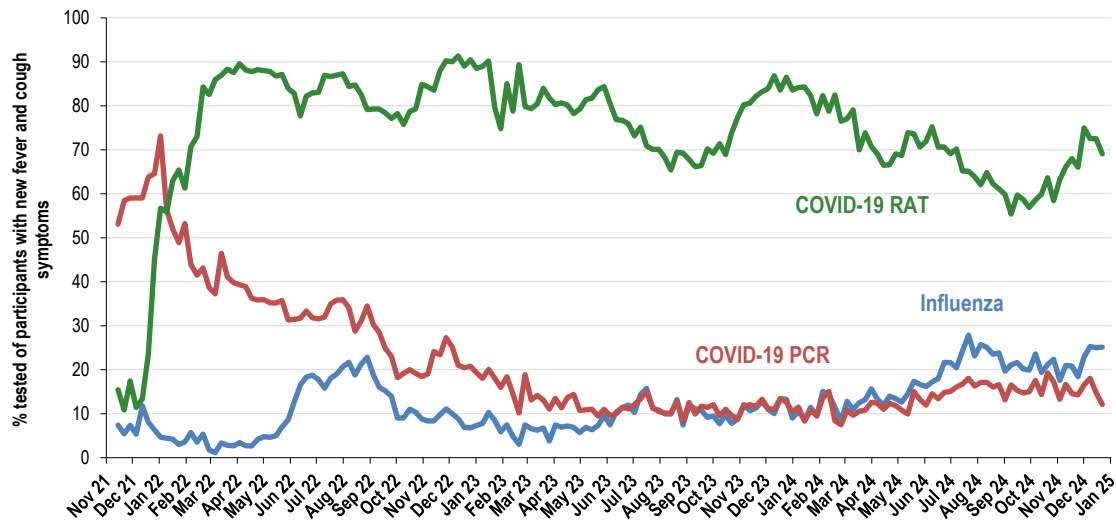
Figure 2- Respiratory illness activity among Aboriginal and Torres Strait Islander participants

2.2% this week and 2.5% last week



*Average Number of Aboriginal and Torres Strait Islander Participants=544

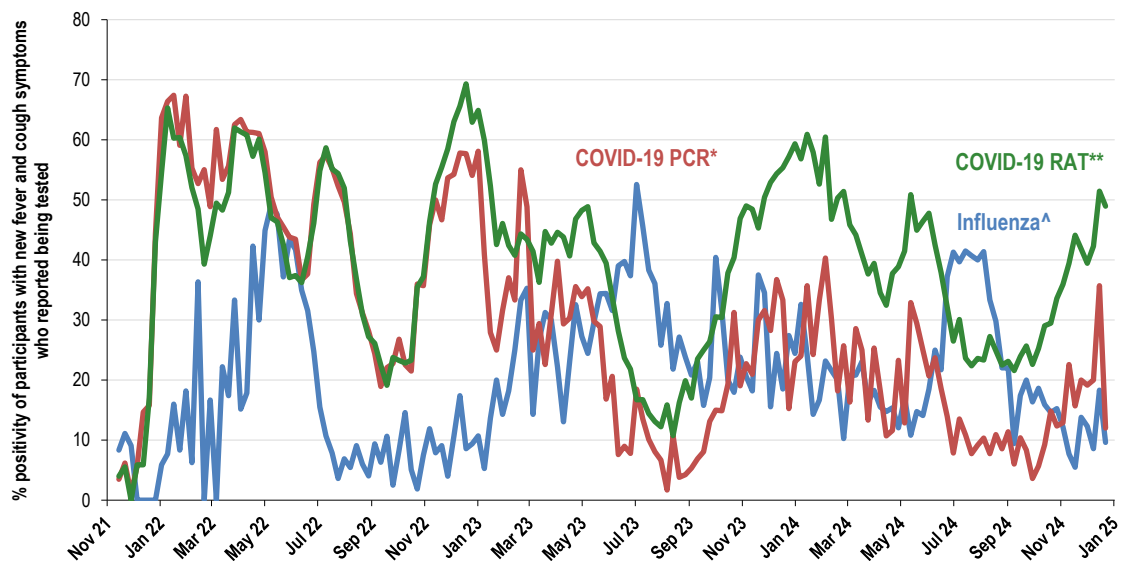
*5 year average is calculated using 2017, 2018, 2019, 2022 and 2023 data

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


Flu testing: 25.1% (52/207) this week compared to 25% last week

COVID-19 RAT testing: 69.1% (143/207) this week compared to 72.5% last week

COVID-19 PCR testing: 12.1% (25/207) this week compared to 14.8% 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

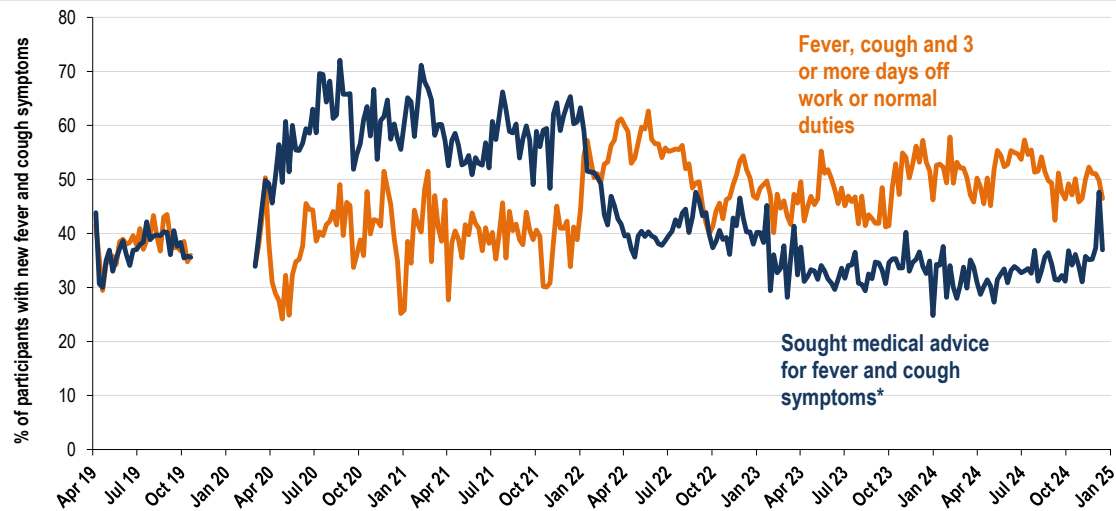
*Denominator= participants who self-reported fever and cough symptoms and had a COVID-19 PCR test

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

Flu % positivity: 9.6% (5/52) this week compared to 18.3% last week

COVID-19 RAT % positivity: 49% (70/143) this week compared to 51.5% last week

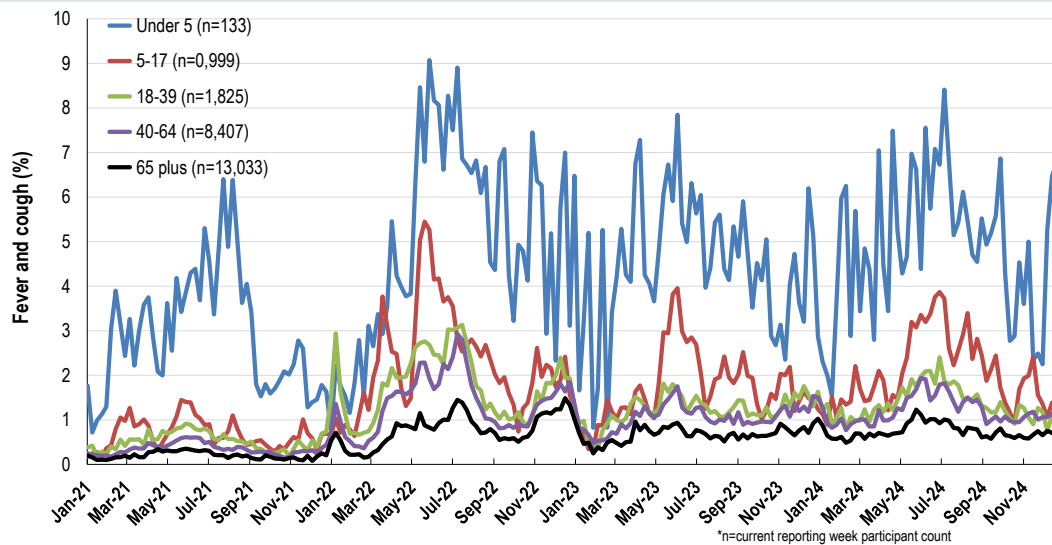
COVID-19 PCR % positivity: 12% (3/25) this week compared to 35.7% last week

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: 42% (87/207) this week compared to 46.5% last week

Sought medical advice for FC: 27.5% (57/207) this week compared to 37% last week

Figure 6- Respiratory illness activity by age group


*n=current reporting week participant count

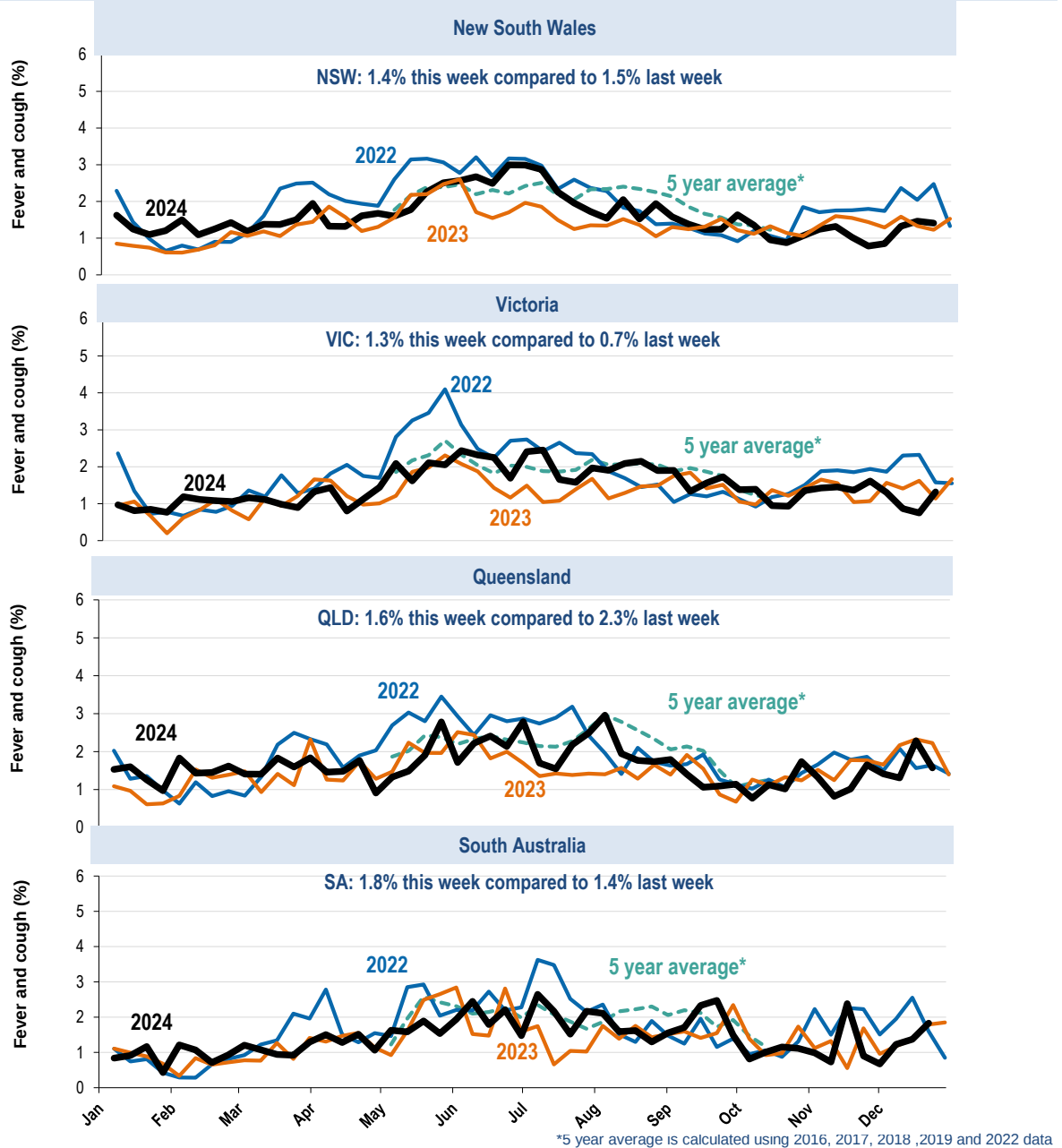
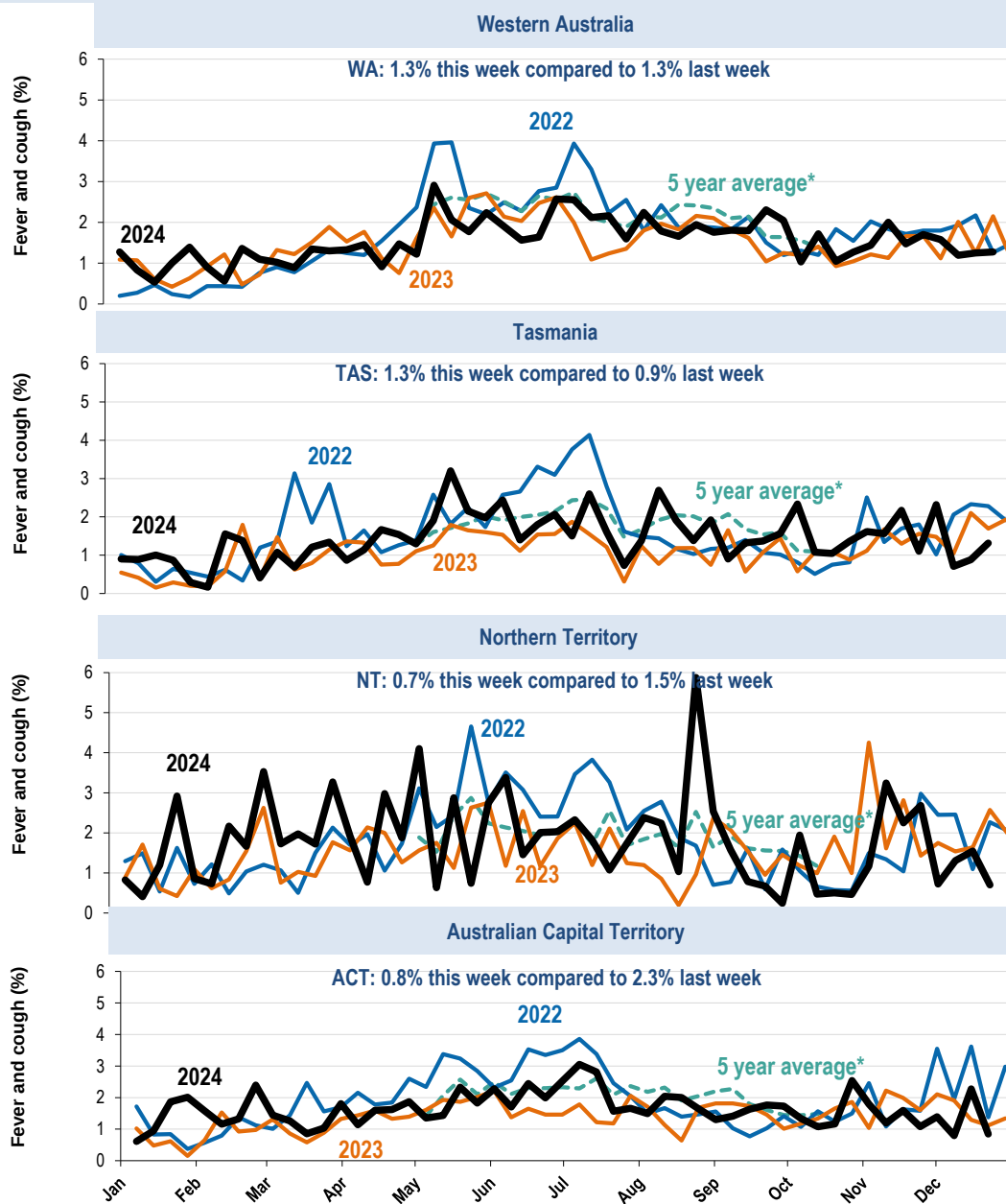
Figure 7- Respiratory illness activity by state/territory (age standardised)


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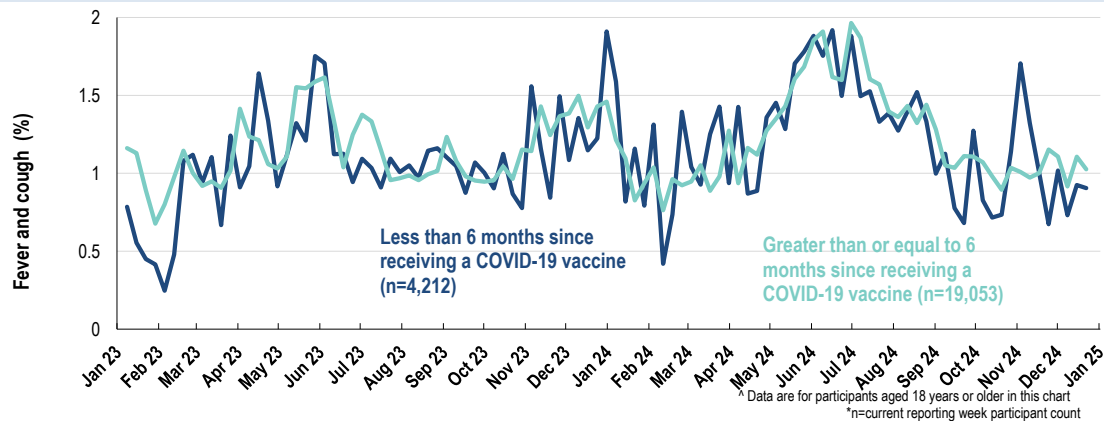
*5 year average is calculated using 2016, 2017, 2018, 2019 and 2022 data

Table 1- Participation
24,397 participants (26,594 last week)

State	Participants	%	Rate/100,000 population
NSW	8683	35.6%	102.3
VIC	4904	20.1%	70.2
QLD	3013	12.3%	53.9
SA	2125	8.7%	113.2
WA	2214	9.1%	74.7
TAS	1633	6.7%	283.8
NT	360	1.5%	141.1
ACT	1465	6.0%	309.0
AUS	24397	100.0%	90.5

Table 2- Vaccination rates

	COVID-19 (%)			Influenza (%)
Vaccinated participants:	Recently vaccinated (less than 6 months ago)	Not recently vaccinated (6 or more months ago)	Never vaccinated	Vaccinated since 29 March 2024
<5 years	0.0	1.5	98.5	71.4
5-11 years	2.1	67.4	30.5	53.6
12-17 years	1.6	96.0	2.5	41.9
18-39 years	8.7	90.1	1.3	58.3
40-64 years	14.4	84.9	0.7	77.5
65+ years	27.1	72.5	0.5	91.5
Working with patients	15.9	83.7	0.4	86.9
Aboriginal and/or Torres Strait Islander	12.9	85.4	1.7	74.7
Vaccinated overall (%)	20.1	78.2	1.7	82.2

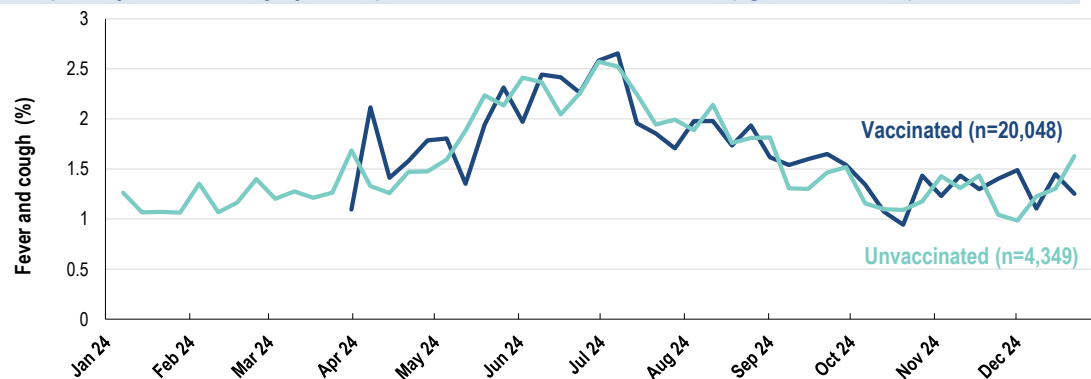
Figure 8- Respiratory illness activity by self-reported COVID-19 vaccination status (age standardised)


** 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: 0.9% this week compared to 0.9% last week

Less than 6 months since receiving a COVID-19 vaccine: 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: 1.6% this week compared to 1.3% last week

Vaccinated for influenza: 1.3% this week compared to 1.4% last week