

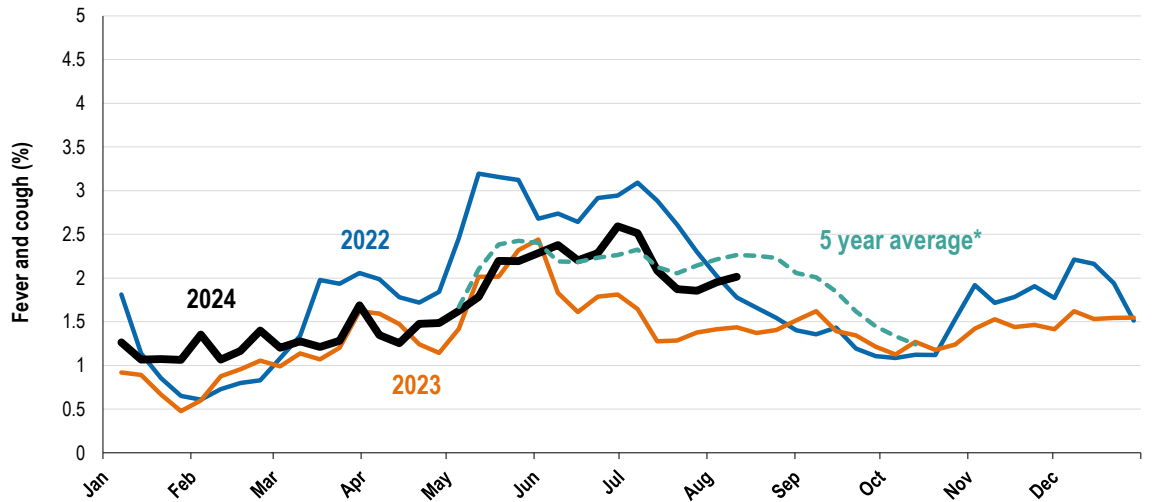
Respiratory illness levels have stabilised this week

51,273 participants this week

Figure 1- Respiratory illness activity*

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

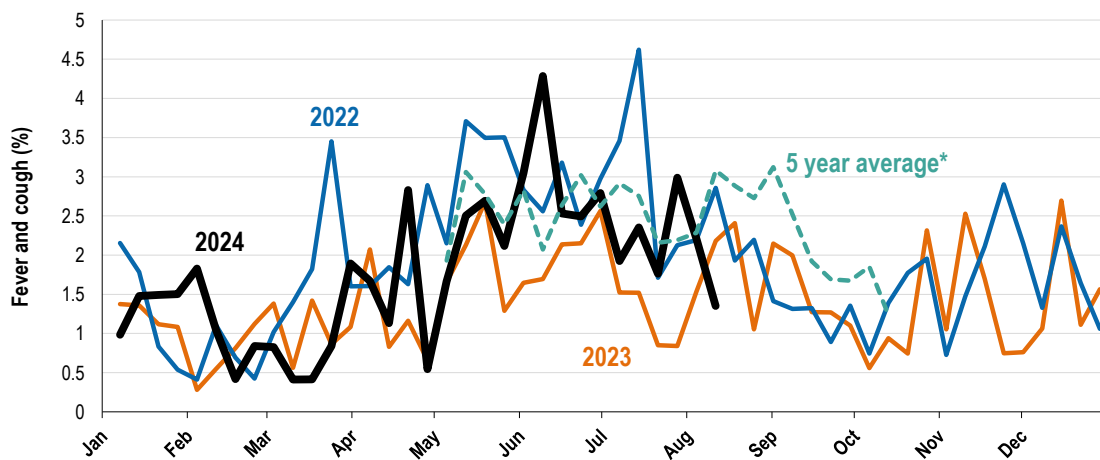
2% this week and 2% last week



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

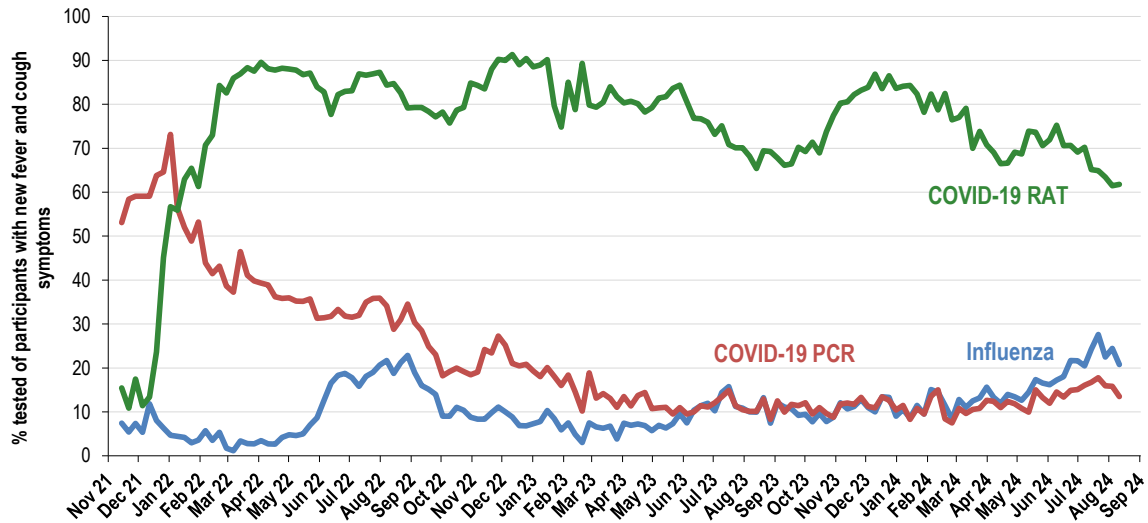
Figure 2- Respiratory illness activity among Aboriginal and Torres Strait Islander participants

1.4% this week and 2.2% last week



*Average Number of Aboriginal and Torres Strait Islander Participants=561

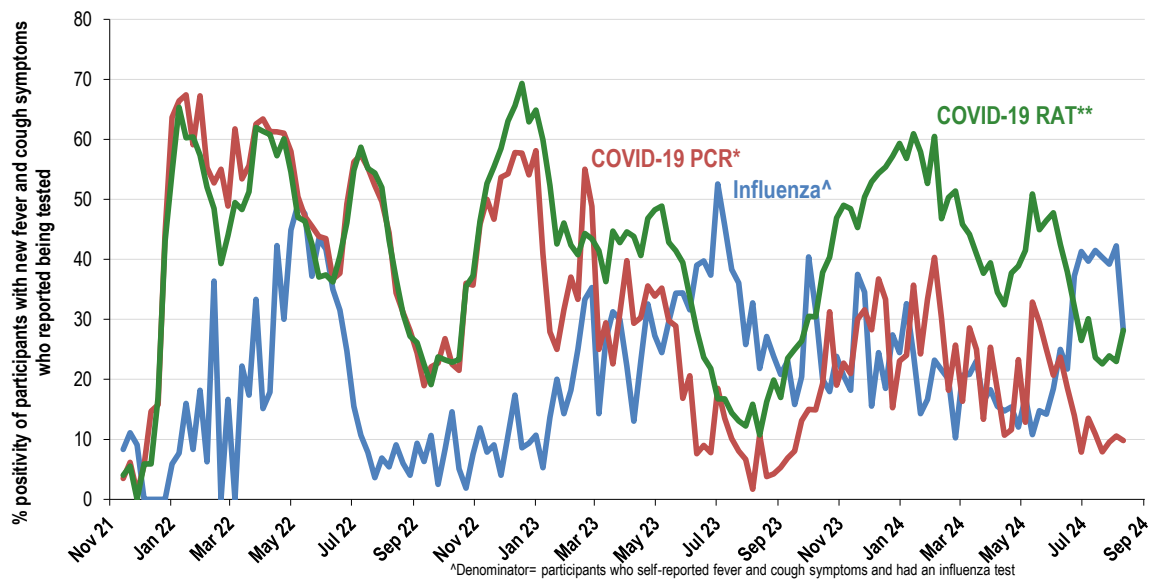
*5 year average is calculated using 2017, 2018, 2019, 2022 and 2023 data

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


Flu testing: 20.8% (142/683) this week compared to 24.4% last week

COVID-19 RAT testing: 61.8% (422/683) this week compared to 61.5% last week

COVID-19 PCR testing: 13.5% (92/683) this week compared to 15.8% last week

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

^aDenominator= participants who self-reported fever and cough symptoms and had an influenza test

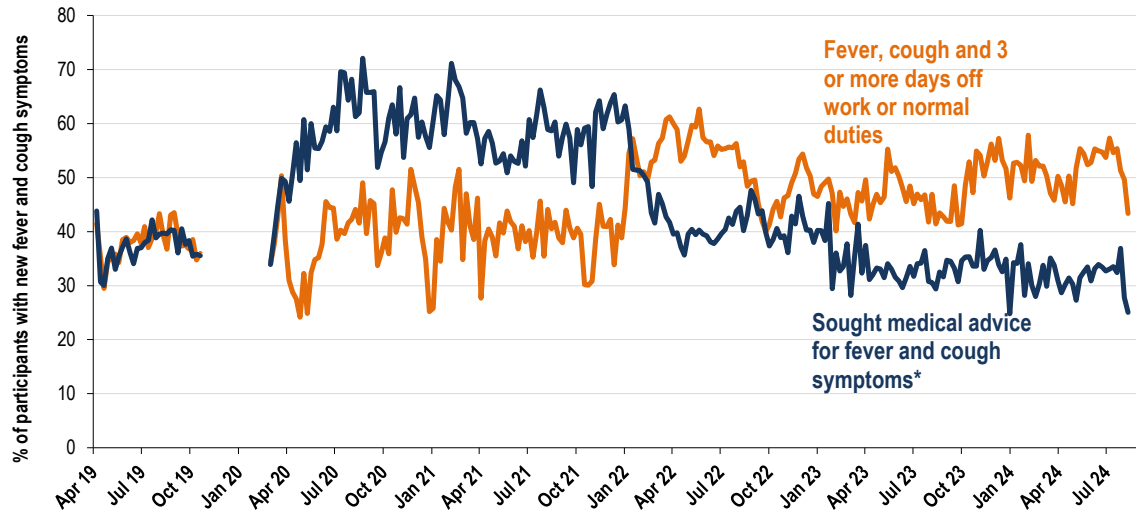
^{*}Denominator= participants who self-reported fever and cough symptoms and had a COVID-19 PCR test

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

Flu % positivity: 28.2% (40/142) this week compared to 42.2% last week

COVID-19 RAT % positivity: 28.2% (119/422) this week compared to 23% last week

COVID-19 PCR % positivity: 9.8% (9/92) this week compared to 10.6% last week

Figure 5- Severity of Respiratory Illness Activity


FC and 3+ days off: 43.3% (296/683) this week compared to 49.6% last week

Sought medical advice for FC: 25% (171/683) this week compared to 27.8% last week

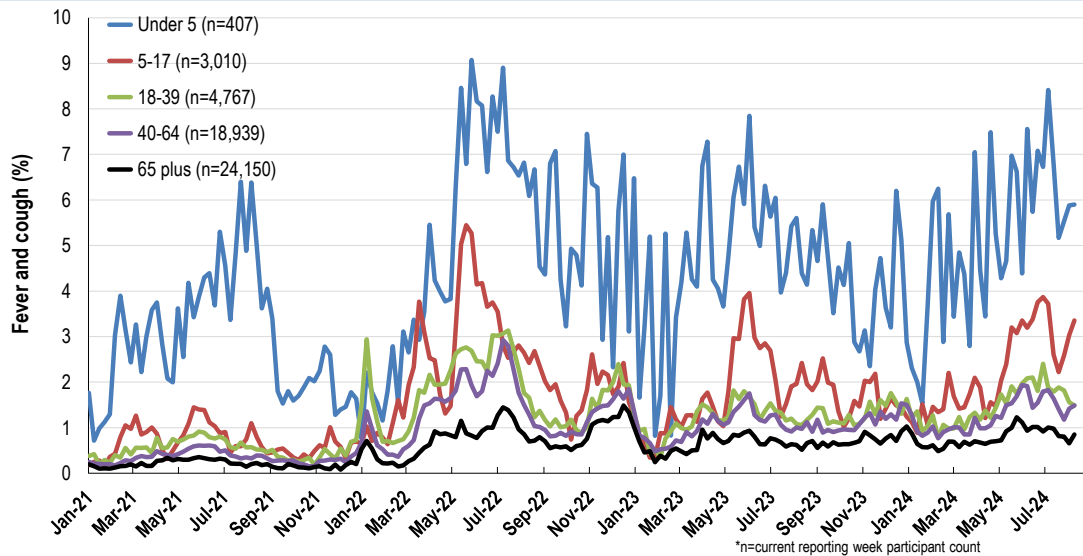
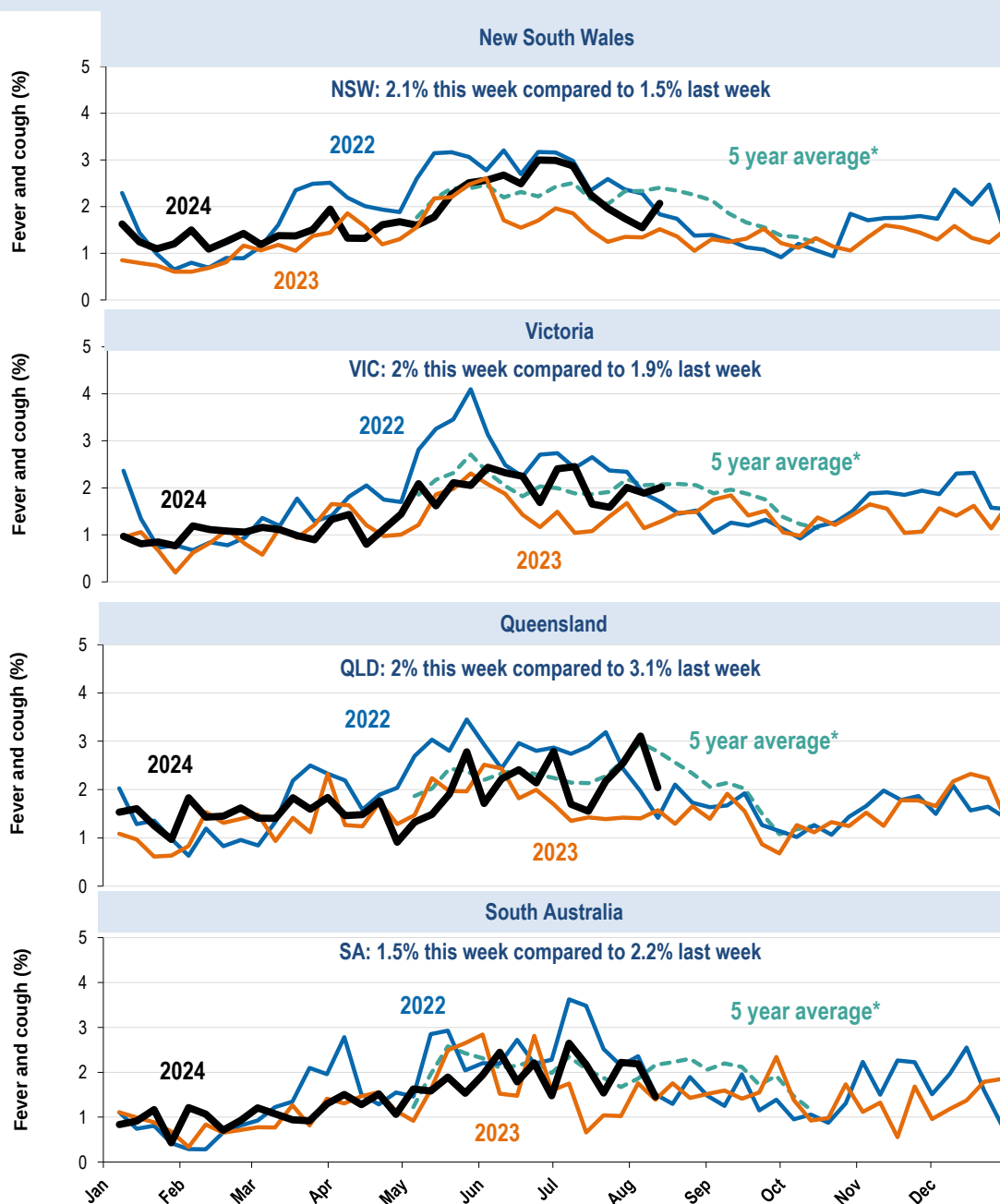
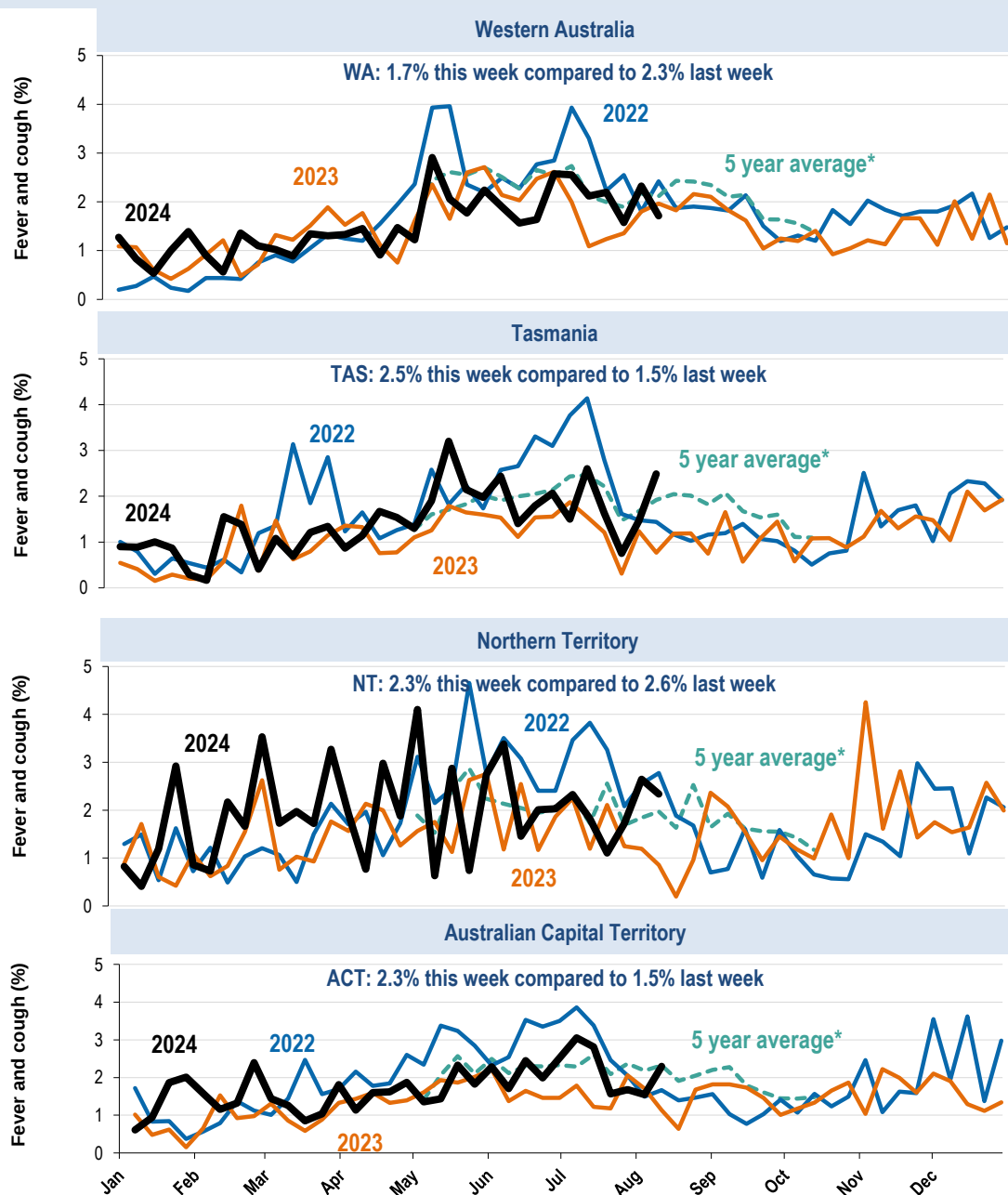
Figure 6- Respiratory illness activity by age group


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


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

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


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

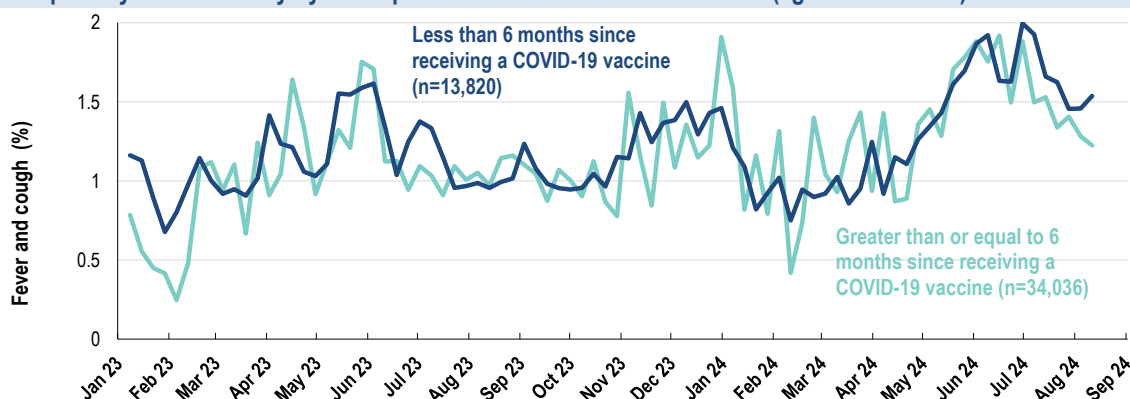
Table 1- Participation

51,273 participants (51,263 last week)

State	Participants	% Rate/100,000 population
NSW	18500	36.1% 219.3
VIC	10104	19.7% 146.3
QLD	6282	12.3% 336.6
SA	4380	8.5% 236.5
WA	4964	9.7% 169.5
TAS	3247	6.3% 565.0
NT	759	1.5% 299.3
ACT	3037	5.9% 645.9
AUS	51273	100.0% 190.1

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	0.0	2.0	98.0	69.0
5-11 years	2.7	70.9	26.4	51.1
12-17 years	2.2	94.2	3.7	41.2
18-39 years	14.5	84.4	1.1	56.2
40-64 years	26.0	73.5	0.5	74.8
65+ years	36.3	63.3	0.5	90.0
Working with patients	25.2	74.4	0.4	84.7
Aboriginal and/or Torres Strait Islander	19.4	75.7	5.0	68.9
Vaccinated overall (%)	28.2	69.7	2.1	78.5

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


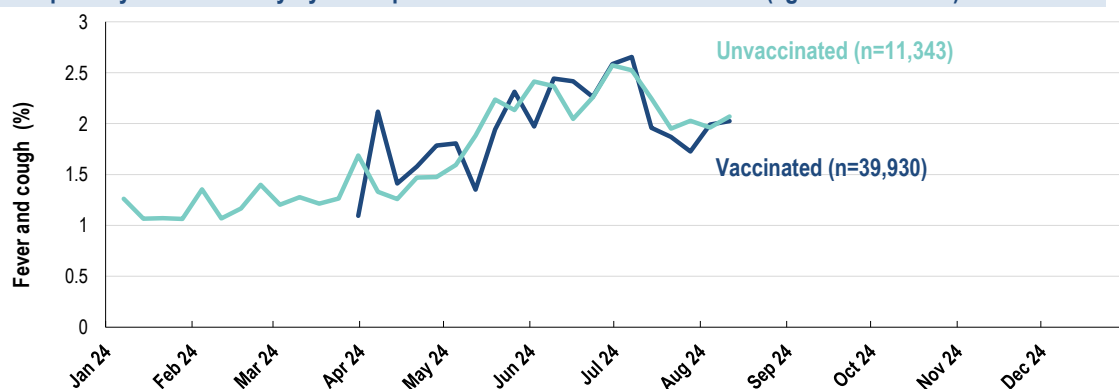
^ Data are for participants aged 18 years or older in this chart
*n=current reporting week participant count

** 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.flutrack.net/t/methods/>

Greater than or equal to 6 months since receiving a COVID-19 vaccine: 1.5% this week compared to 1.4% last week

Less than 6 months since receiving a COVID-19 vaccine: 1.2% this week compared to 1.3% 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: 2.1% this week compared to 2% last week

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