

Respiratory illness levels have increased this week

50,375 participants this week

Figure 1- Respiratory illness activity* (age standardised)

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

1.9% this week and 1.7% last week

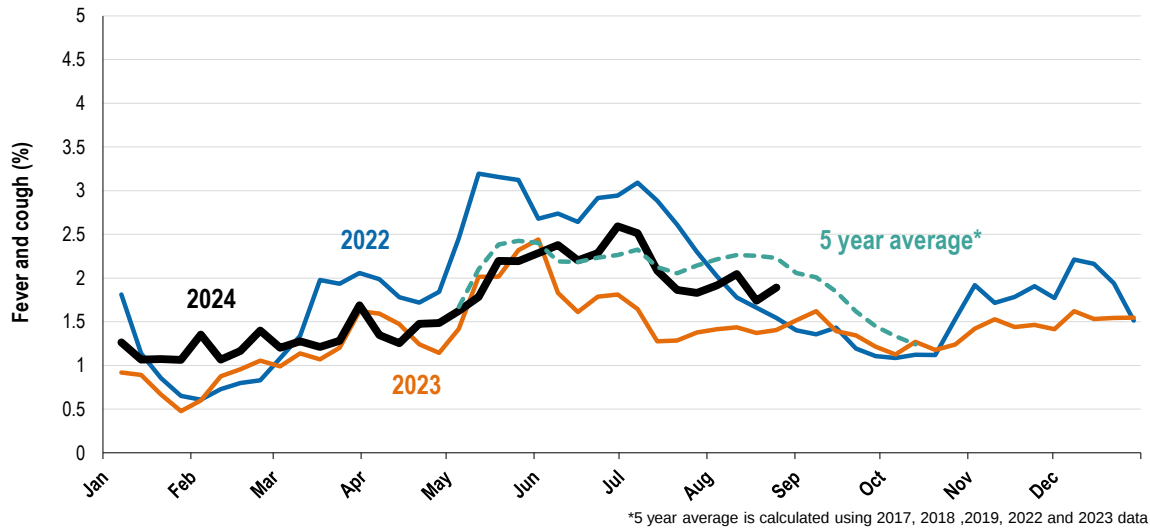


Figure 2- Respiratory illness activity among Aboriginal and Torres Strait Islander participants

3.3% this week and 3.2% last week

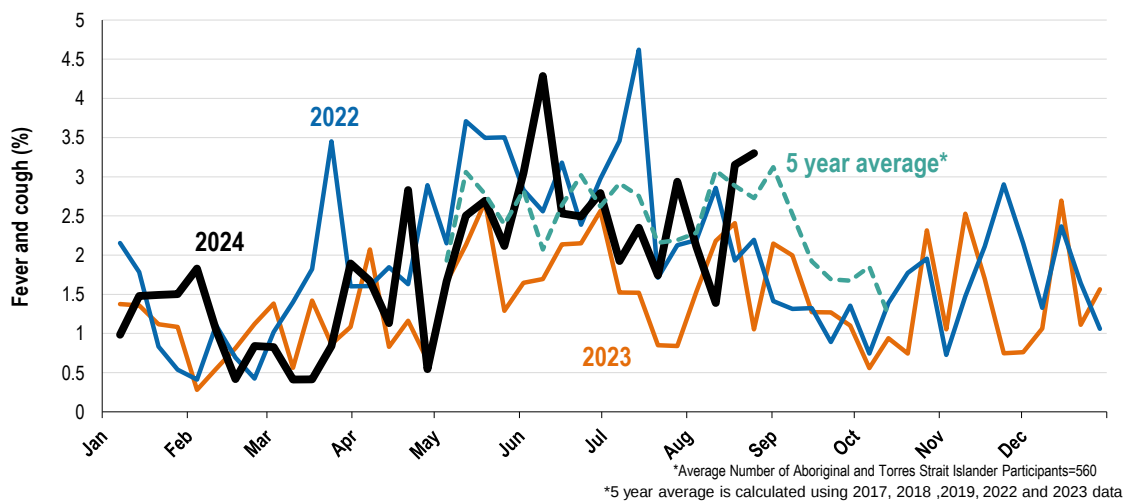
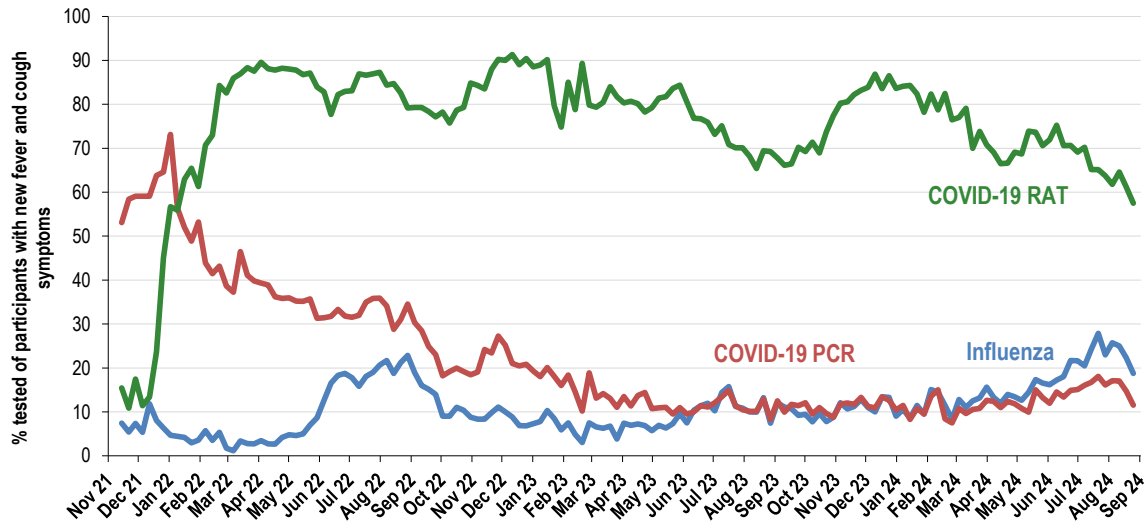
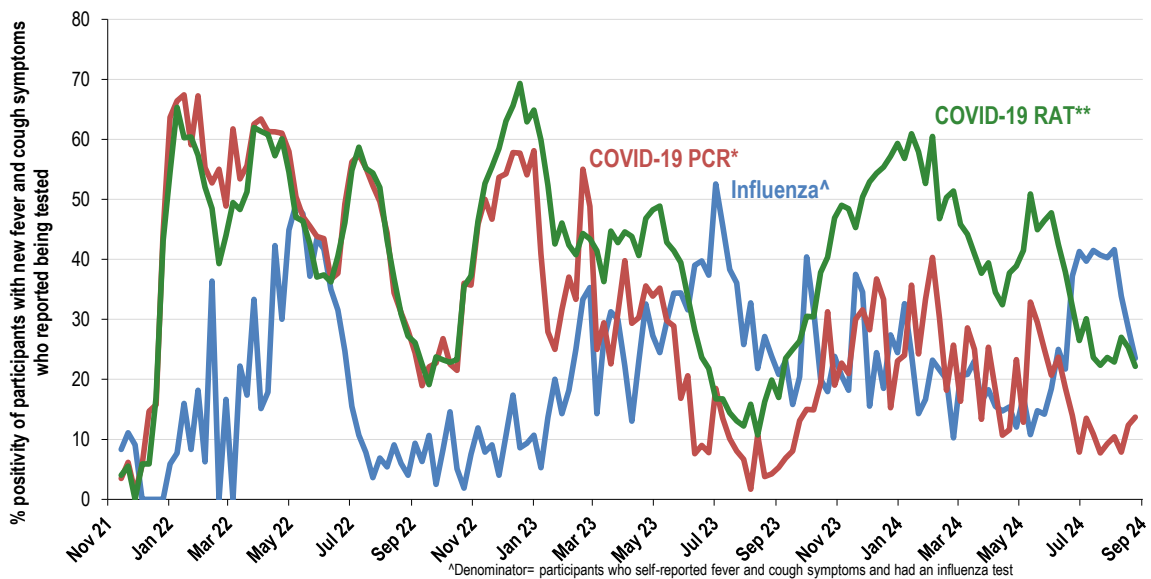


Figure 3- Fever, cough and reported testing for COVID-19 or influenza


Flu testing: 18.7% (119/635) this week compared to 22.3% last week

COVID-19 RAT testing: 57.5% (365/635) this week compared to 61.2% last week

COVID-19 PCR testing: 11.5% (73/635) this week compared to 14.7% 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

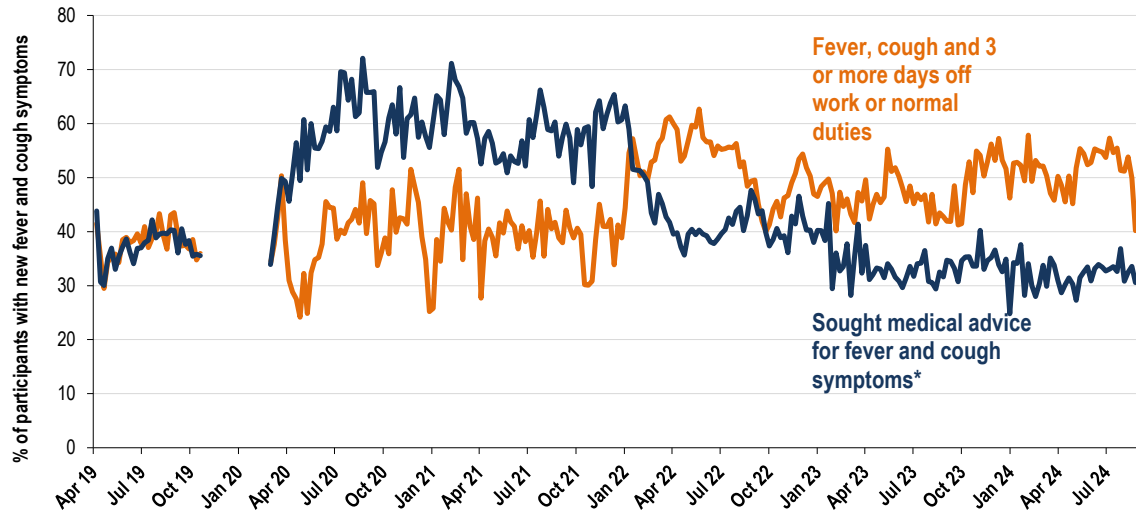
^{*}Denominator= participants who self-reported fever and cough symptoms and had a COVID-19 PCR test

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

Flu % positivity: 23.5% (28/119) this week compared to 28.6% last week

COVID-19 RAT % positivity: 22.2% (81/365) this week compared to 25.3% last week

COVID-19 PCR % positivity: 13.7% (10/73) this week compared to 12.4% last week

Figure 5- Severity of Respiratory Illness Activity


FC and 3+ days off: 40.2% (255/635) this week compared to 49.9% last week

Sought medical advice for FC: 30.6% (194/635) this week compared to 33.5% last week

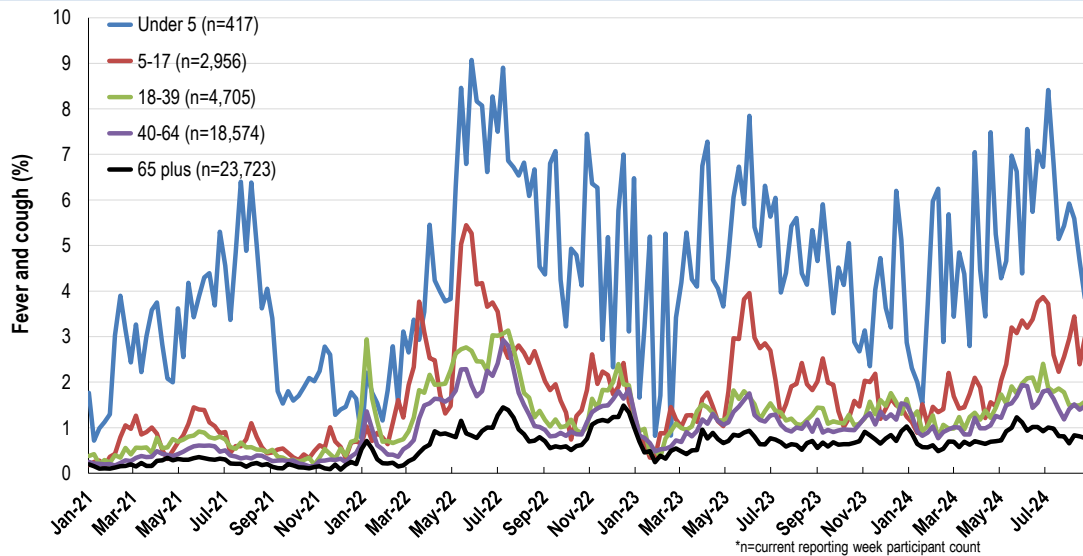
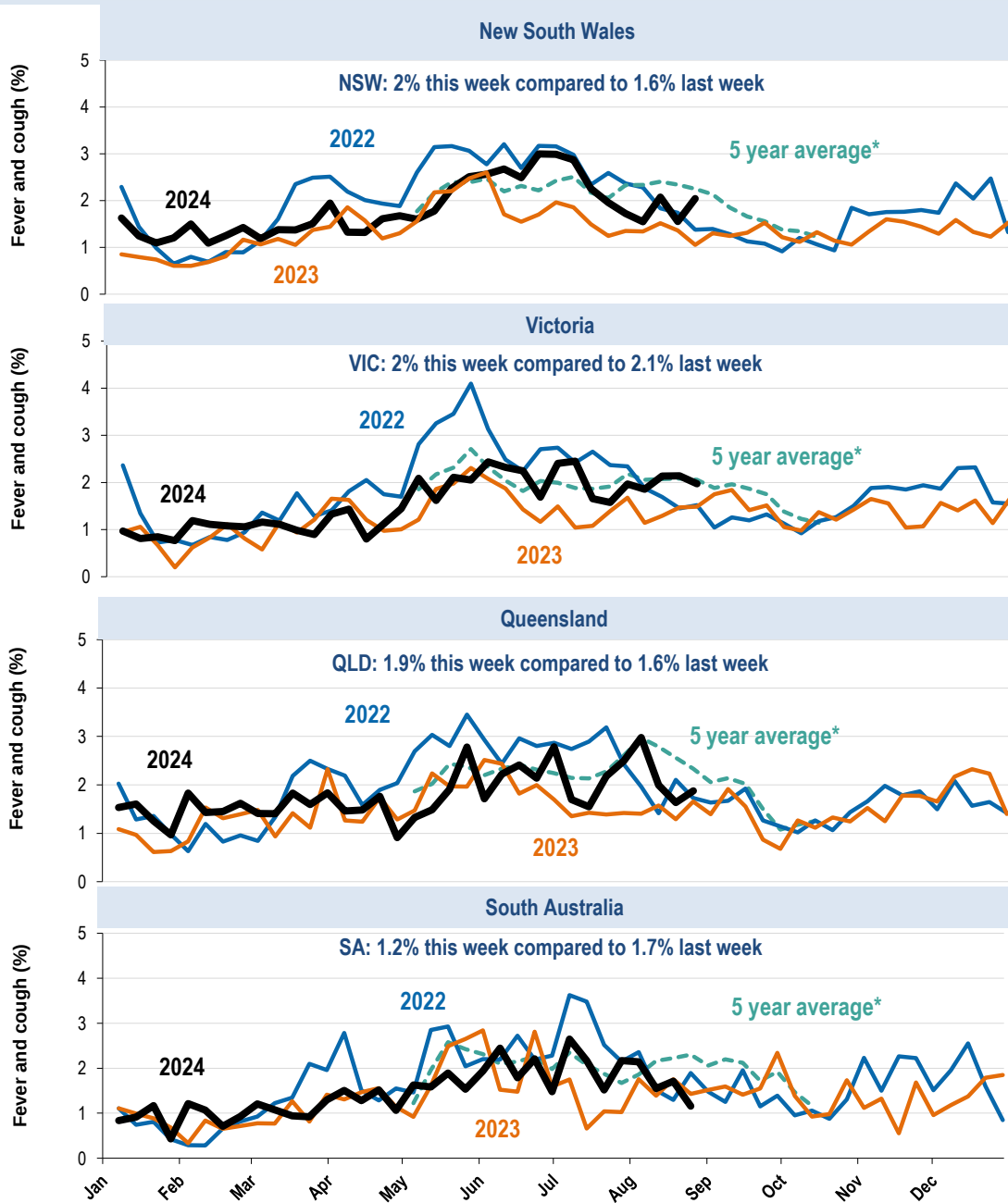
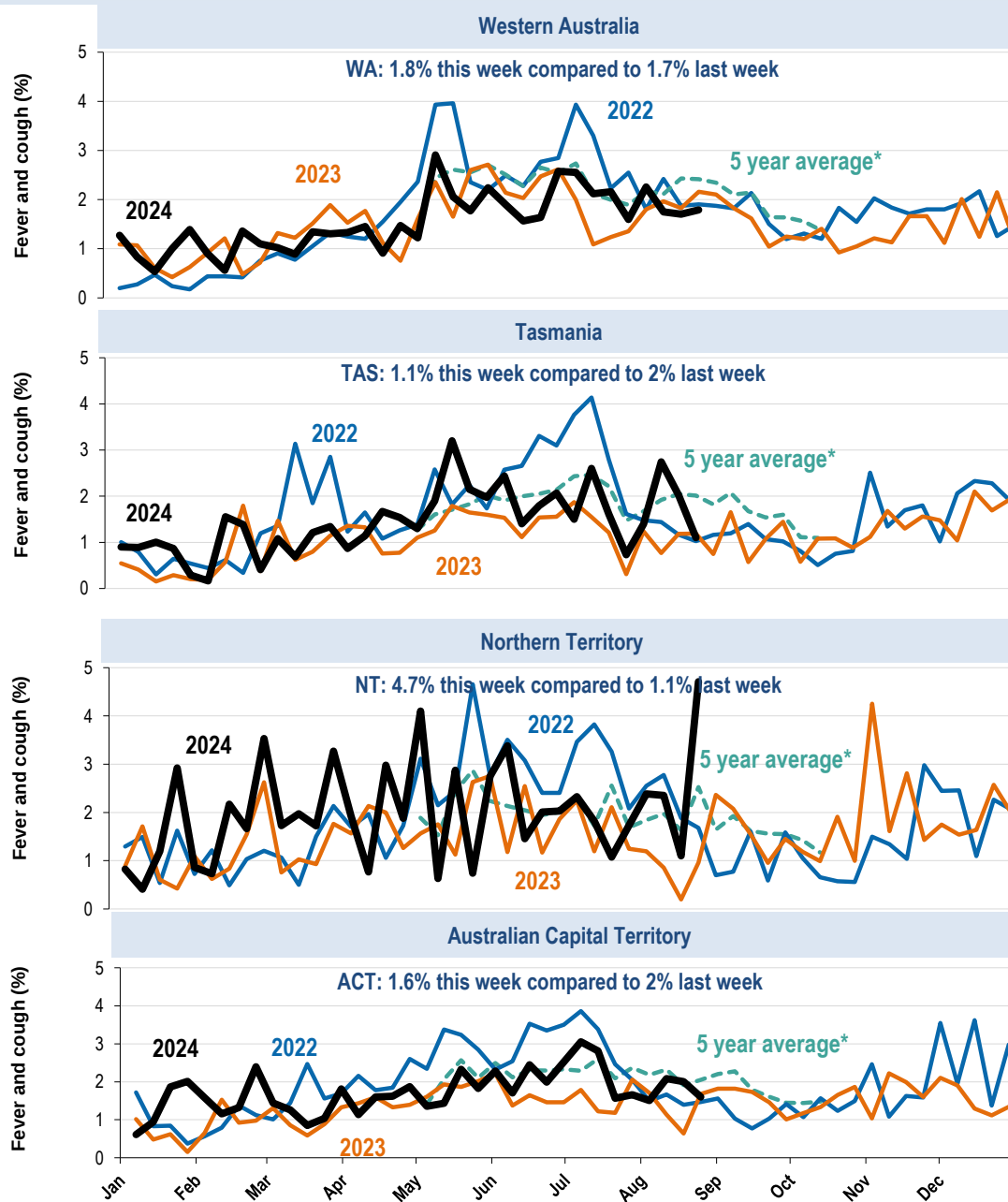
Figure 6- Respiratory illness activity by age group


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

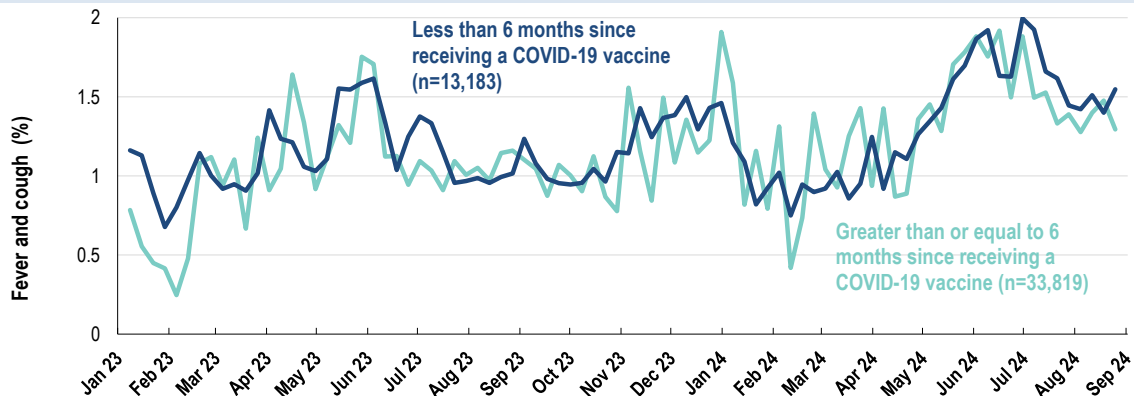
Table 1- Participation

50,375 participants (51,182 last week)

State	Participants	% Rate/100,000 population
NSW	18040	35.8% 213.9
VIC	9920	19.7% 143.6
QLD	6205	12.3% 332.5
SA	4388	8.7% 237.0
WA	4854	9.6% 165.8
TAS	3192	6.3% 555.4
NT	744	1.5% 293.4
ACT	3032	6.0% 644.8
AUS	50375	100.0% 186.8

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	0.2	1.7	98.1	68.8
5-11 years	2.8	70.5	26.8	51.1
12-17 years	1.9	94.3	3.8	41.8
18-39 years	13.8	85.1	1.0	56.8
40-64 years	25.5	74.0	0.5	75.3
65+ years	34.9	64.7	0.5	90.3
Working with patients	24.4	75.2	0.4	85.2
Aboriginal and/or Torres Strait Islander	18.2	77.6	4.2	69.1
Vaccinated overall (%)	27.3	70.6	2.2	78.9

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


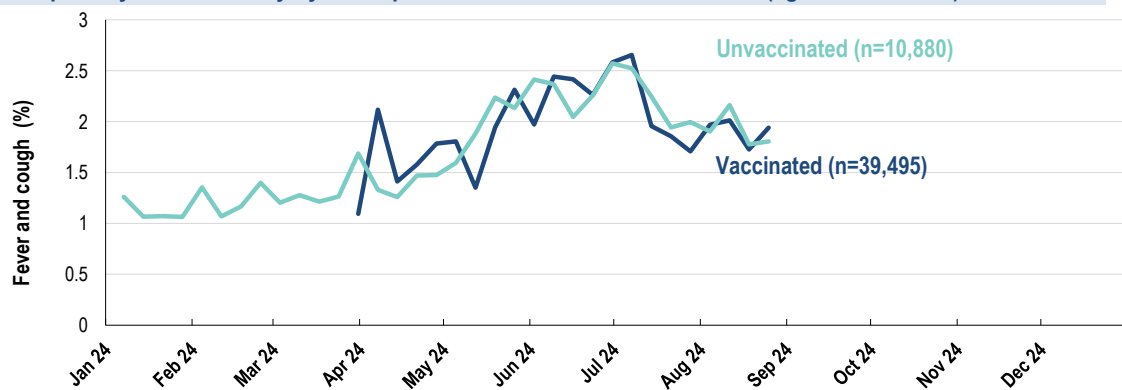
^ Data are for participants aged 18 years or older in this chart
*n=current reporting week participant count

** 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 1.3% last week

Less than 6 months since receiving a COVID-19 vaccine: 1.3% this week compared to 1.5% 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: 1.8% this week compared to 1.8% last week

Vaccinated for influenza: 1.9% this week compared to 1.7% last week