

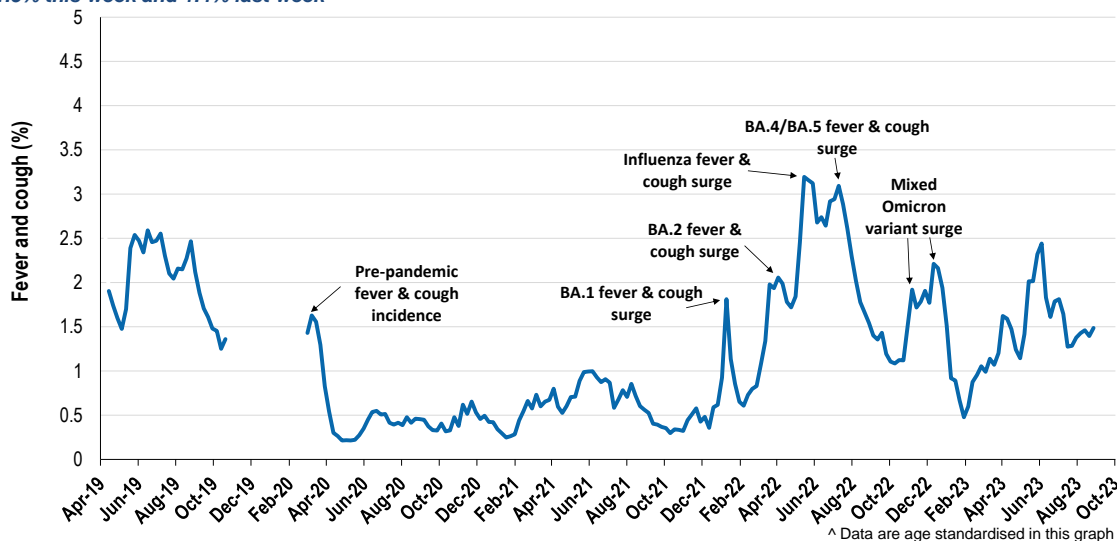
Respiratory illness levels have increased this week

52,366 participants this week

Respiratory illness activity*

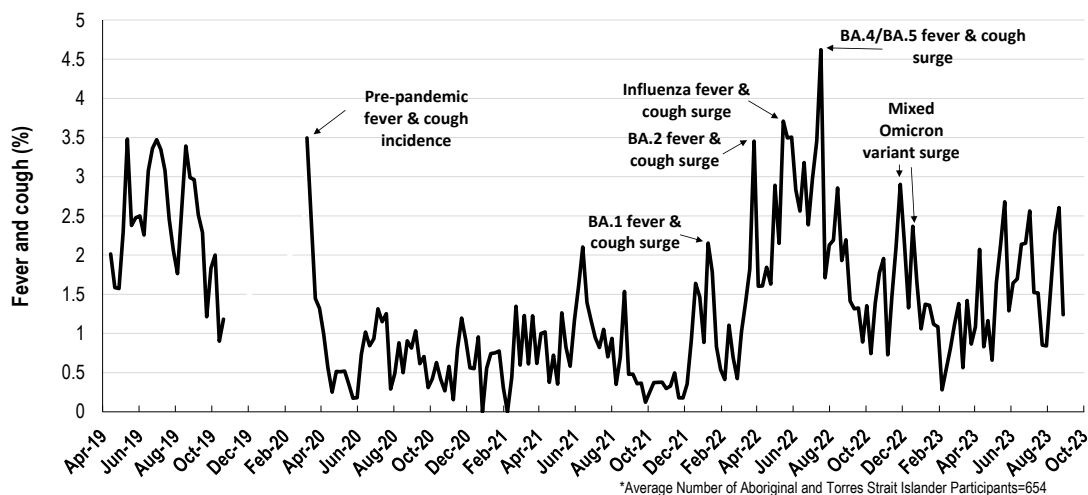
*Respiratory illness activity is defined as fever & cough for this report

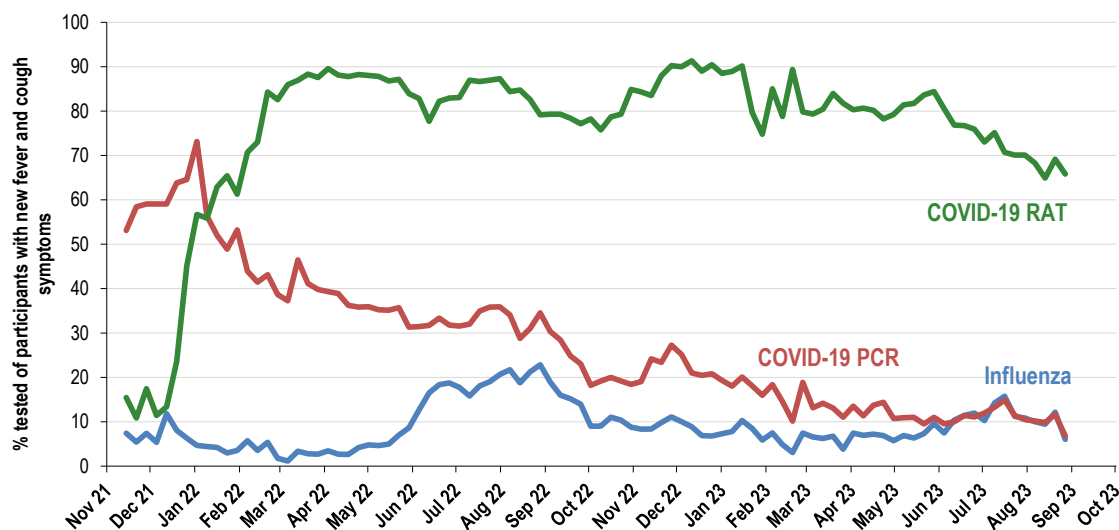
1.5% this week and 1.4% last week



Respiratory illness activity among Aboriginal and Torres Strait Islander participants

1.2% this week and 2.6% last week

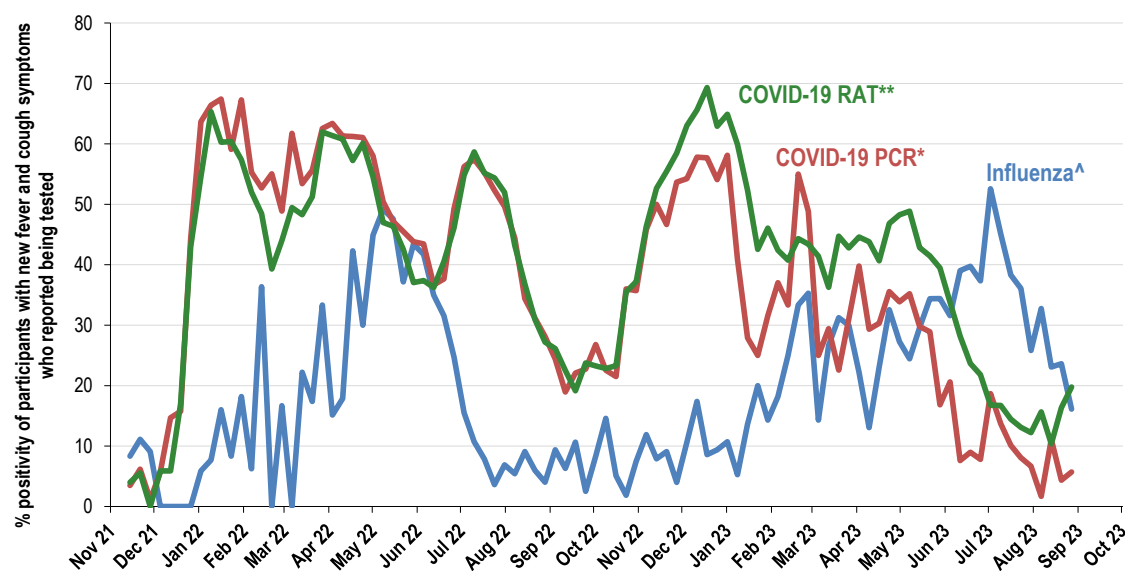


Fever, cough and reported testing for COVID-19 or influenza


Flu testing: 6% (31/515) this week compared to 12.1% last week

COVID-19 RAT testing: 65.8% (339/515) this week compared to 69.1% last week

COVID-19 PCR testing: 6.8% (35/515) this week compared to 11.6% last week

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

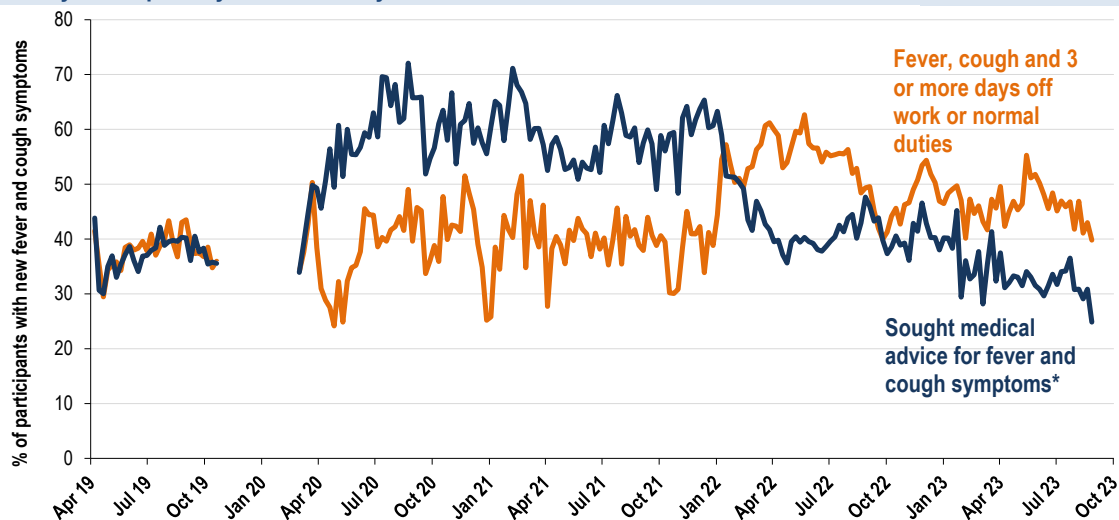
^{**}Denominator= participants who self-reported fever and cough symptoms and has a COVID-19 RAT test

Flu % positivity: 16.1% (5/31) this week compared to 23.6% last week

COVID-19 RAT % positivity: 19.8% (67/339) this week compared to 16.3% last week

COVID-19 PCR % positivity: 5.7% (2/35) this week compared to 4.3% last week

Severity of Respiratory Illness Activity

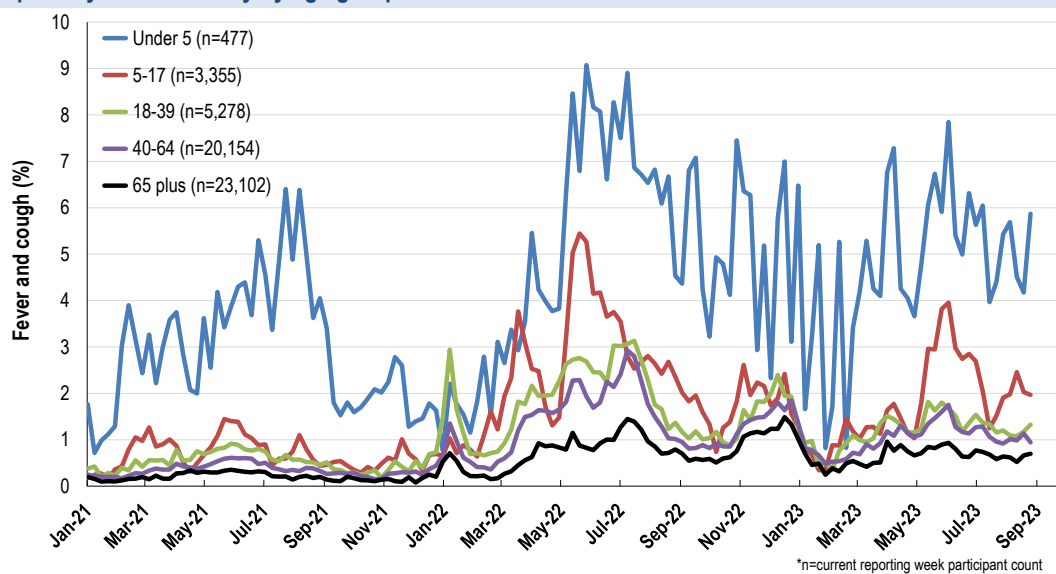


* Includes those who sought medical advice from a general practitioner, Aboriginal and Torres Strait Islander Health Clinic, COVID-19 clinic, emergency department, or were admitted to hospital for fever & cough.

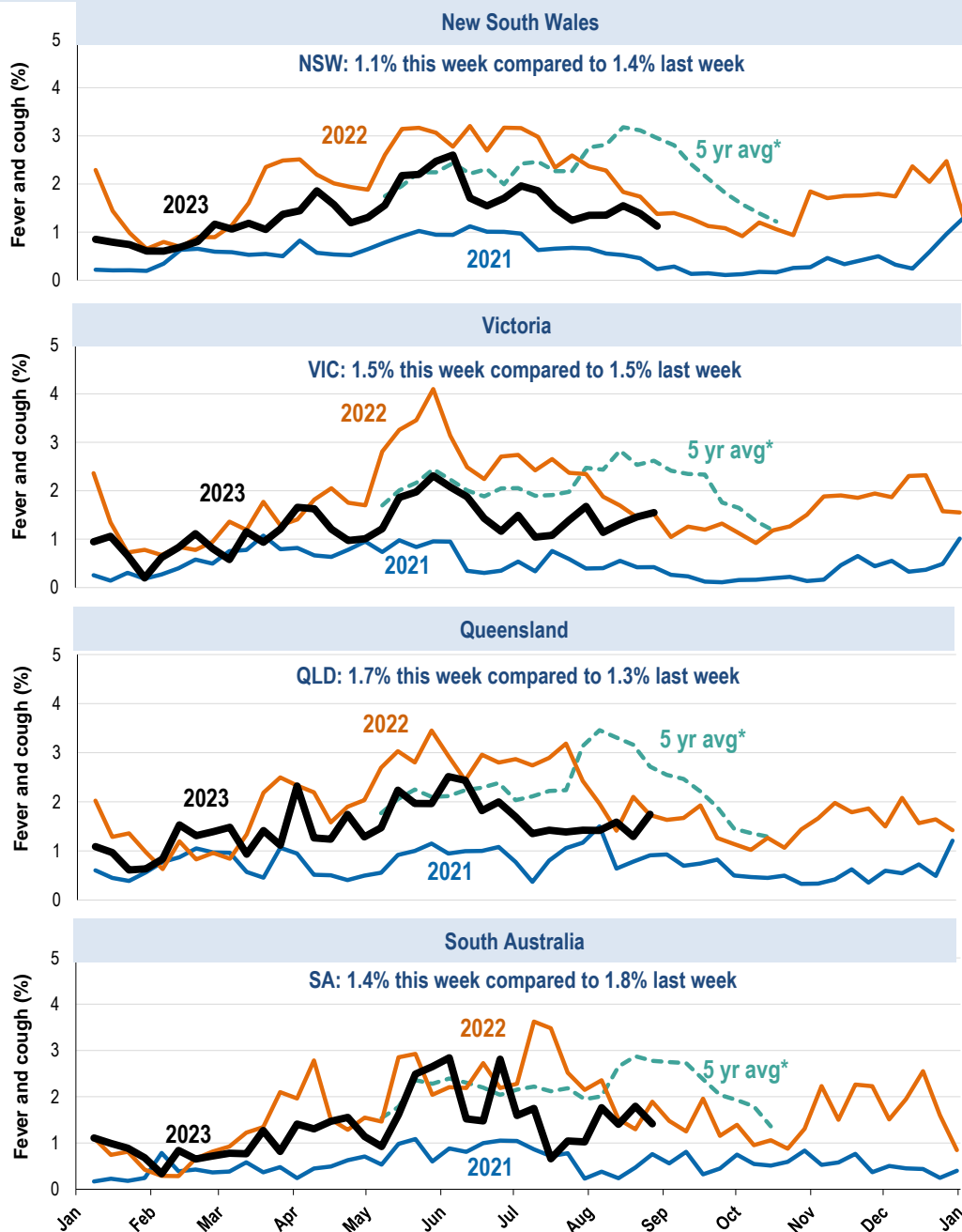
FC and 3+ days off: 39.8% (205/515) this week compared to 43% last week

Sought medical advice for FC: 24.9% (128/515) this week compared to 30.9% last week

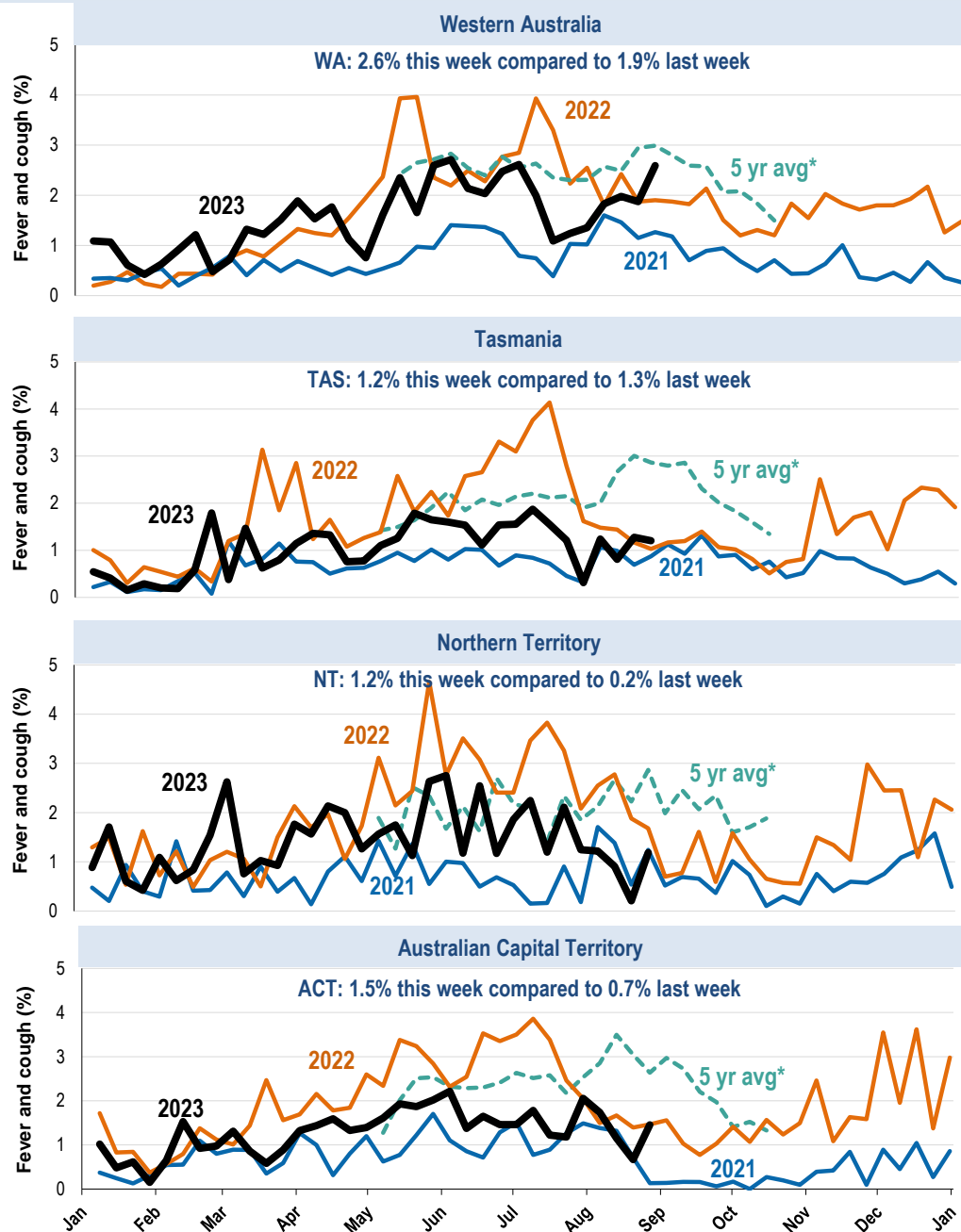
Respiratory illness activity by age group



*n=current reporting week participant count

Respiratory illness activity by state/territory (age standardised)


*5 year average is calculated using 2015, 2016, 2017, 2018 and 2019 data

Respiratory illness activity by state/territory (age standardised)


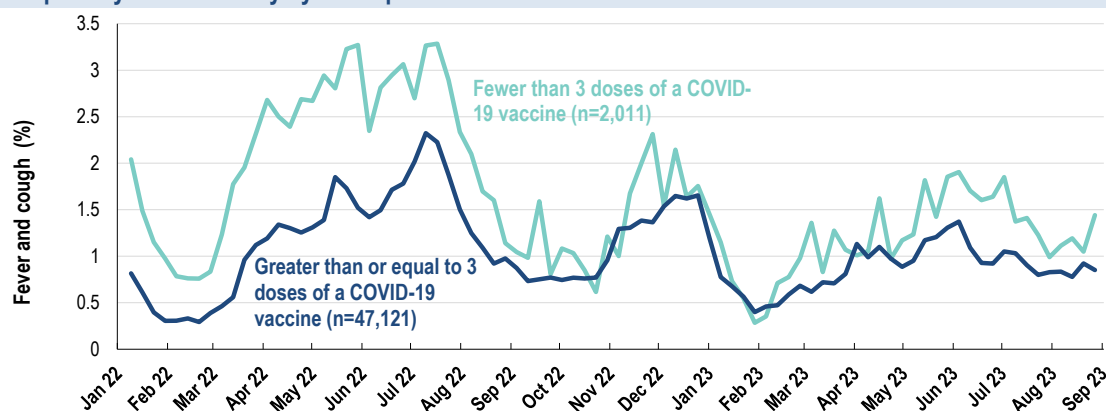
*5 year average is calculated using 2015, 2016, 2017, 2018 and 2019 data

Participation:
52,366 participants (54,409 last week)

State	Participants	% Rate/100,000 population
NSW	19005	36.3% 230.7
VIC	10613	20.3% 158.3
QLD	6574	12.6% 122.2
SA	4332	8.3% 236.2
WA	4727	9.0% 167.3
TAS	3157	6.0% 552.3
NT	792	1.5% 316.7
ACT	3166	6.0% 686.9
AUS	52366	100.0% 203.4

Vaccination rates

Vaccinated participants:	COVID-19 vaccine					Influenza (%)
	At least 1 dose (%)	At least 2 doses (%)	At least 3 doses (%)	At least 4 doses (%)	5 doses (%)	
<5 years	1.7	1.0	0.0	0.0	0.0	71.1
5-11 years	82.0	76.2	2.3	0.0	0.0	54.8
12-17 years	96.8	95.6	16.4	1.2	0.0	46.1
18-64 years	97.6	99.3	95.0	68.5	39.7	75.7
65+ years	99.5	99.4	98.4	94.3	79.7	92.2
Working with patients	99.6	99.5	97.8	75.8	46.7	86.8
Aboriginal and/or Torres Strait Islander	94.6	92.1	74.4	52.7	30.0	73.1
Vaccinated overall (%)	97.9	97.6	90.2	74.9	54.5	81.0

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


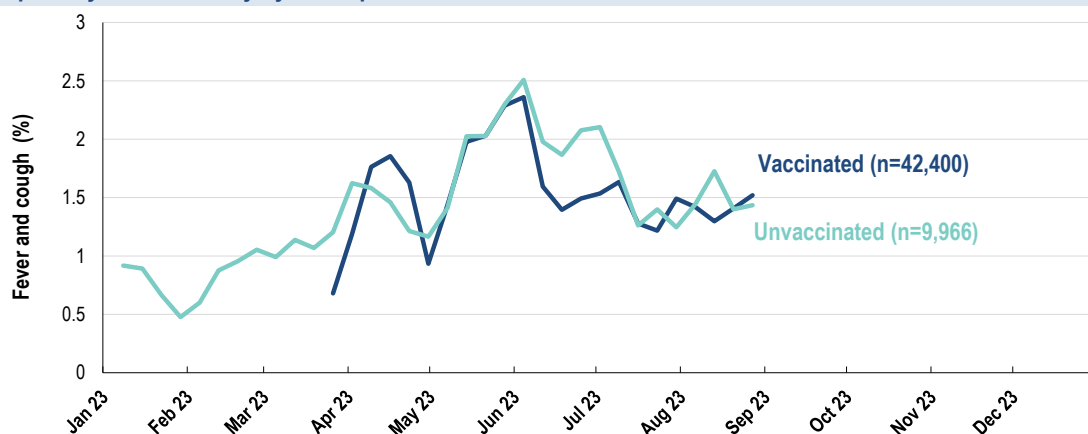
^ Data are for participants aged 16 years or older in this chart

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

Fewer than 3 doses of a COVID vaccine: 1.4% this week compared to 1.1% last week

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: 1.4% this week compared to 1.4% last week

Vaccinated for influenza: 1.5% this week compared to 1.4% last week



FluTracking Australia Weekly Report

Reporting week Monday 21 August 2023- Sunday 27 August 2023

(Data used in this report received up to 09:00 AM, Thursday 31 August)

Changes to Reports:

Prior to week ending 27 August 2023, 'Don't Know' response were excluded from analyses in these reports. From week ending 27 August 2023, 'Don't Know' responses will be included.

Prior to week ending 27 August 2023, age standardisation methods utilised age groups '0-4', '5-17', '18-64', '65+'. From week ending 27 August 2023, 10 year age groups will be utilised.

2019 data has been updated due to a reporting error.