

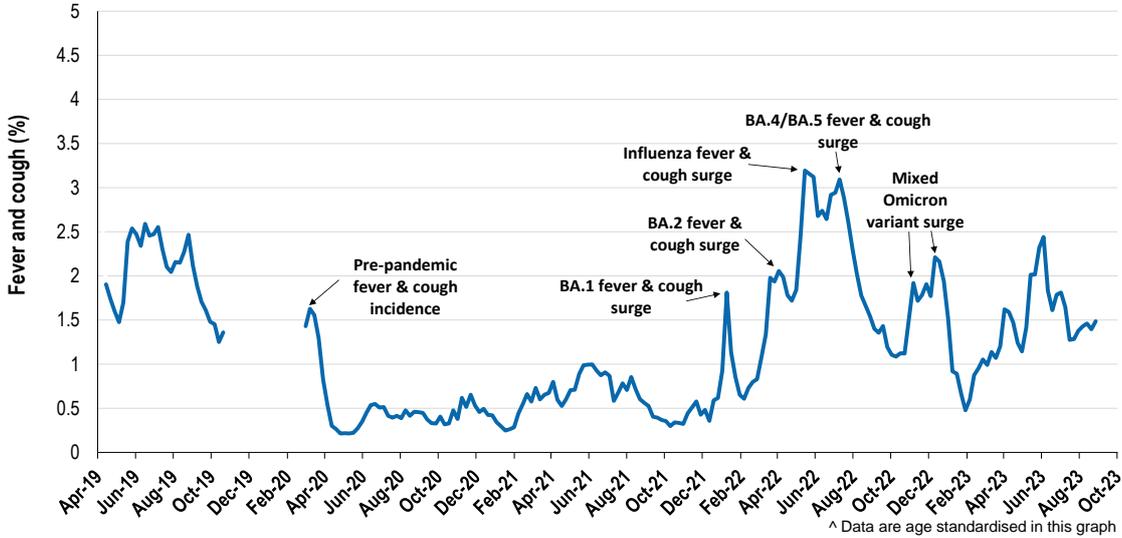
## Respiratory illness levels have increased this week

**52,366 participants this week**

### Respiratory illness activity\*

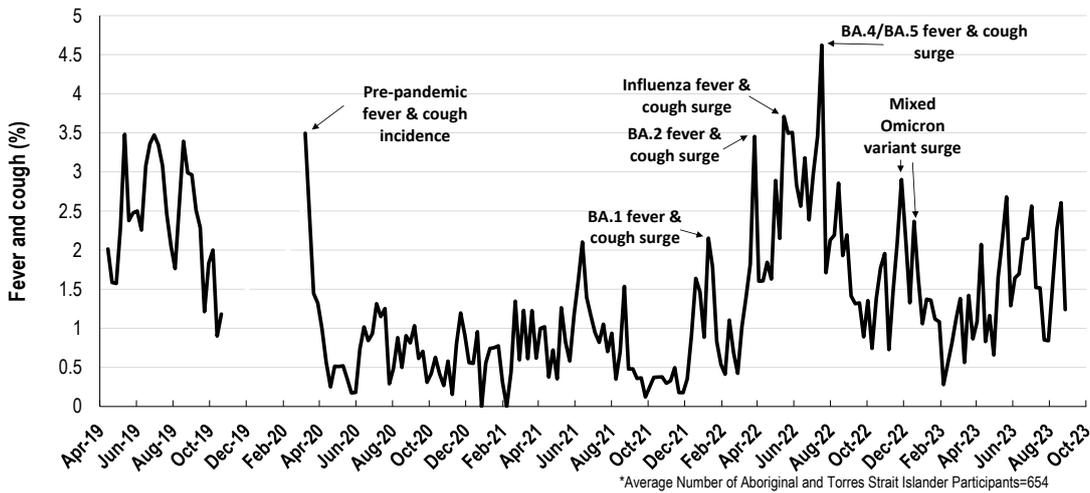
\*Respiratory illness activity is defined as fever & cough for this report

**1.5% this week and 1.4% last week**



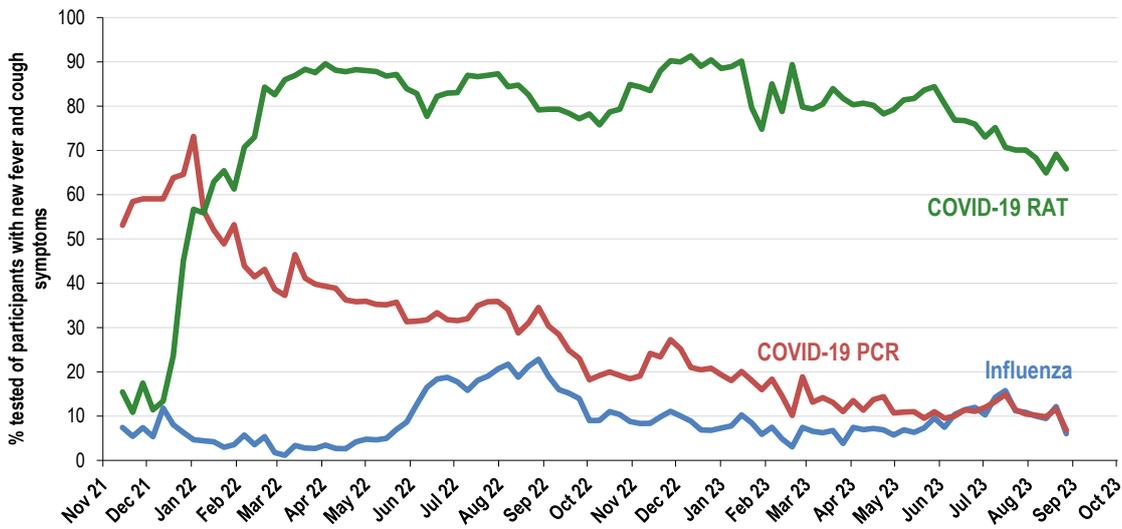
### Respiratory illness activity among Aboriginal and Torres Strait Islander participants

**1.2% this week and 2.6% last week**



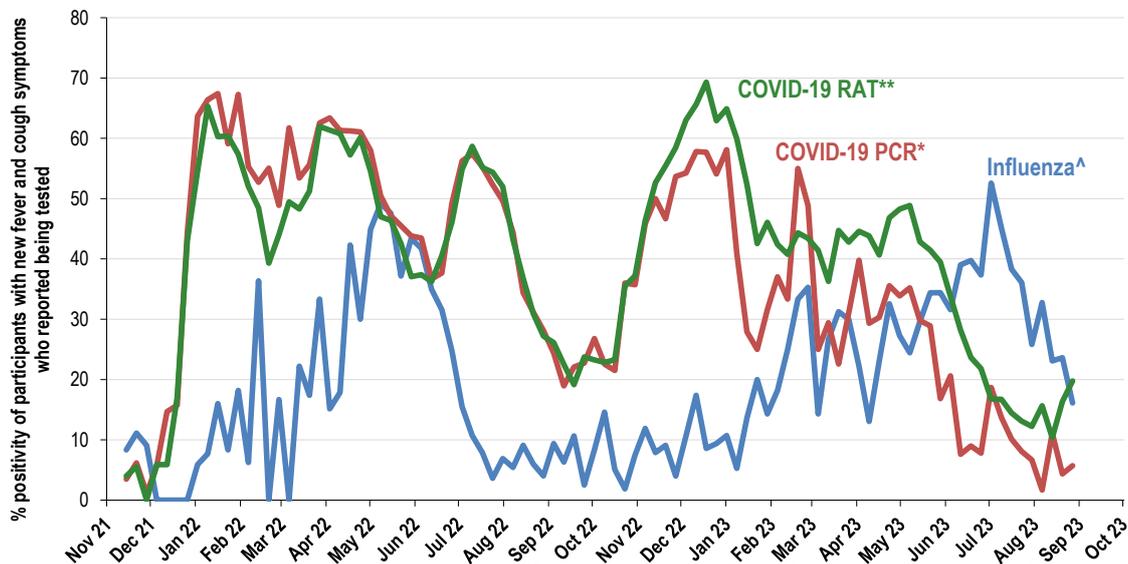


### Fever, cough and reported testing for COVID-19 or influenza



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

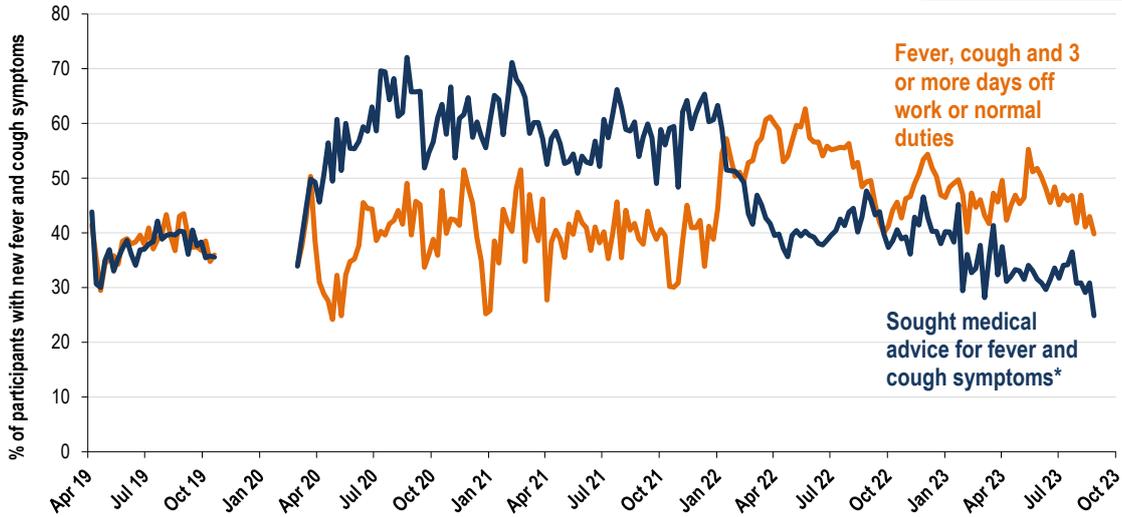


<sup>^</sup>Denominator= participants who self-reported fever and cough symptoms and had an influenza test

<sup>\*</sup>Denominator= participants who self-reported fever and cough symptoms and had a COVID-19 PCR test

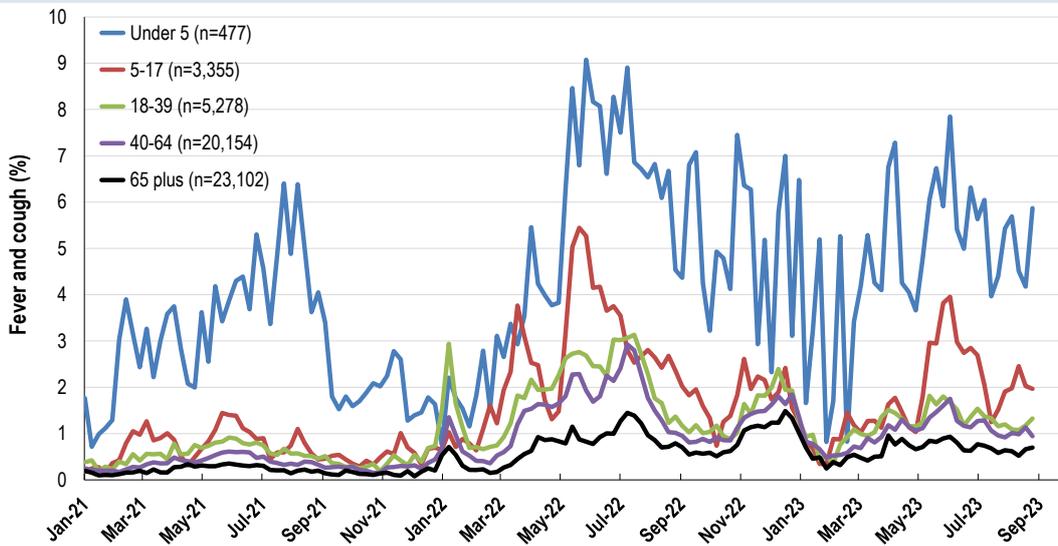
<sup>\*\*</sup>Denominator= participants who self-reported fever and cough symptoms and has a COVID-19 RAT test

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.

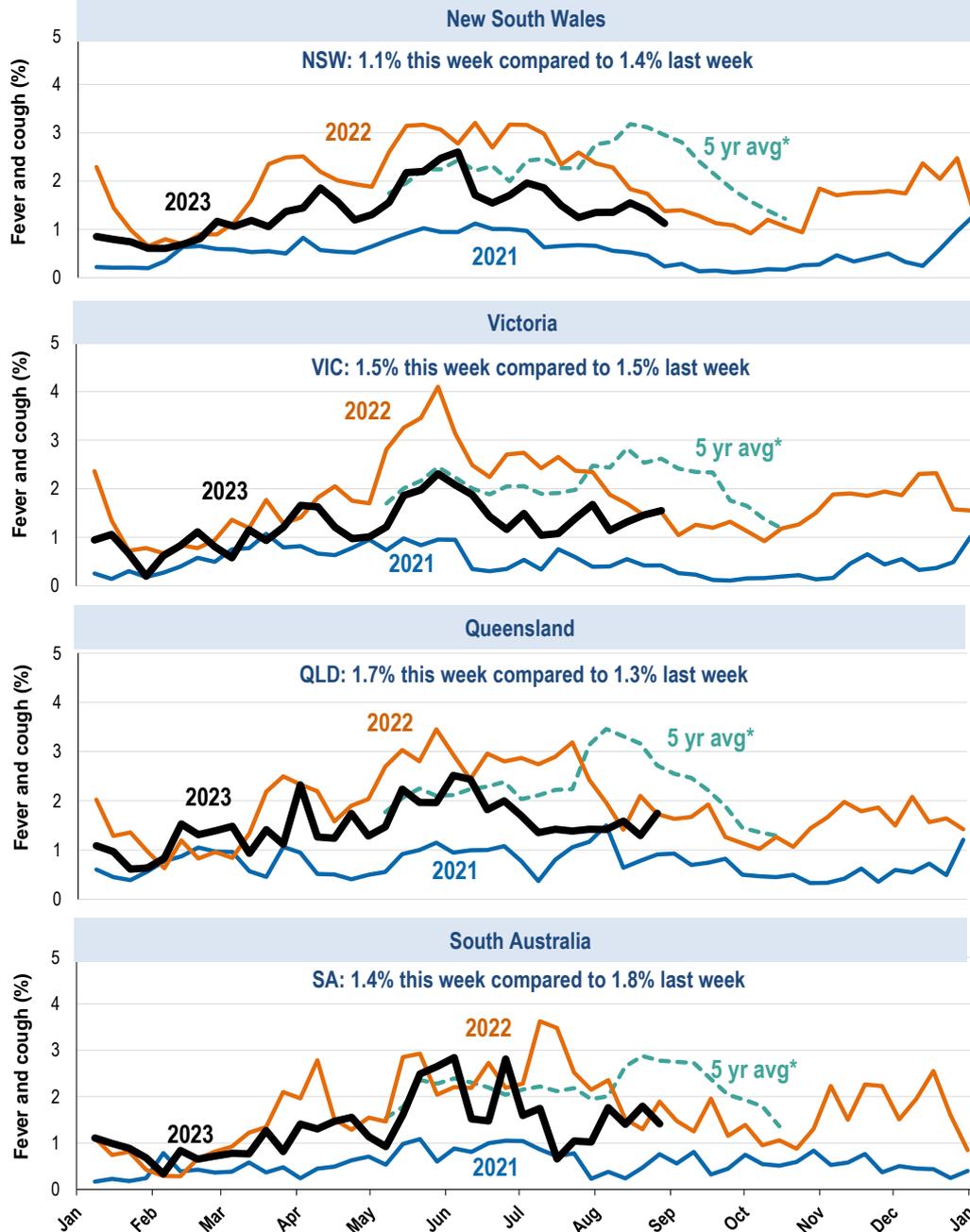
FC and 3+ days off: 39.8% (205/515) this week compared to 43% last week  
 Sought medical advice for FC: 24.9% (128/515) this week compared to 30.9% last week

**Respiratory illness activity by age group**


\*n=current reporting week participant count



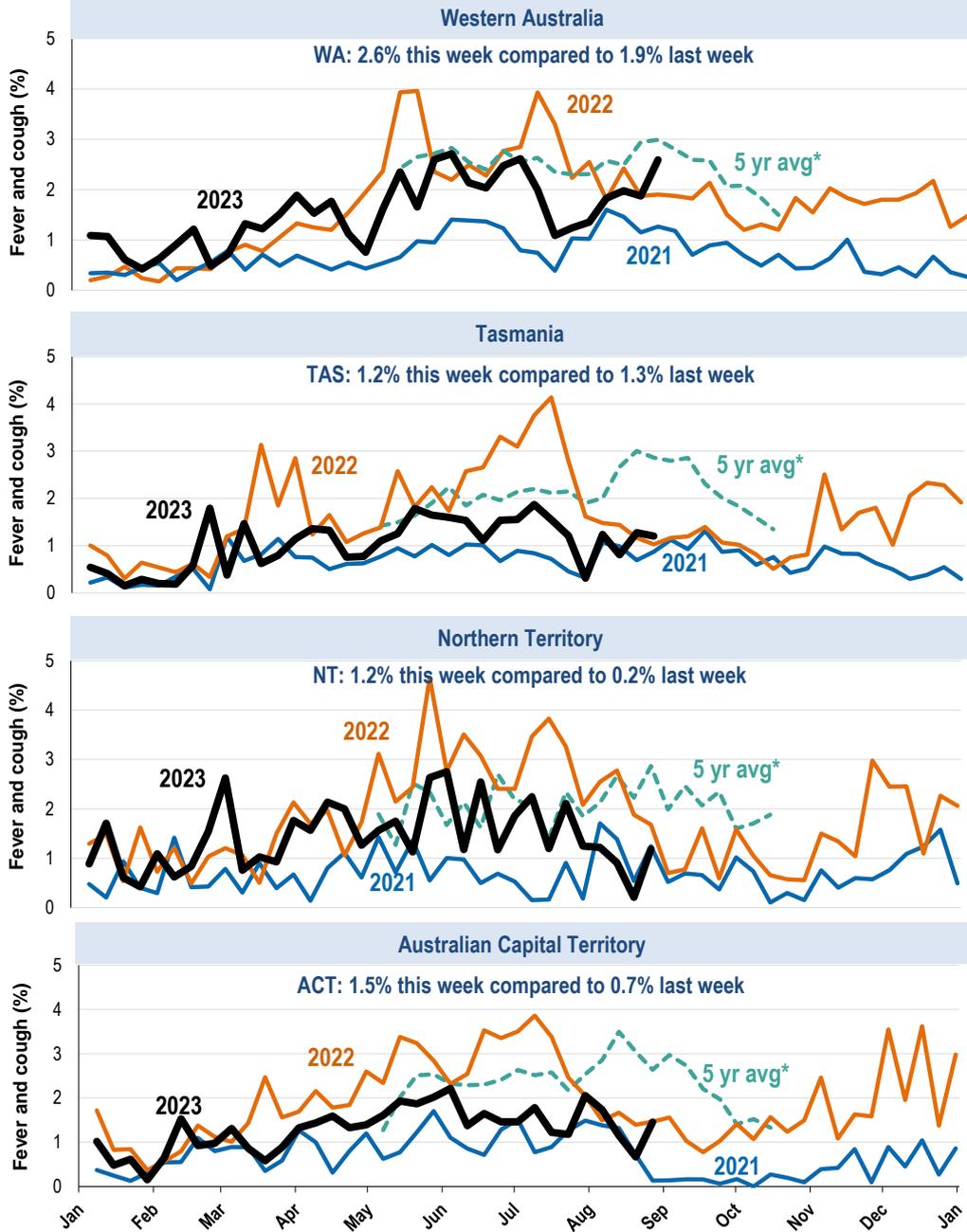
### Respiratory illness activity by state/territory (age standardised)



\*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:

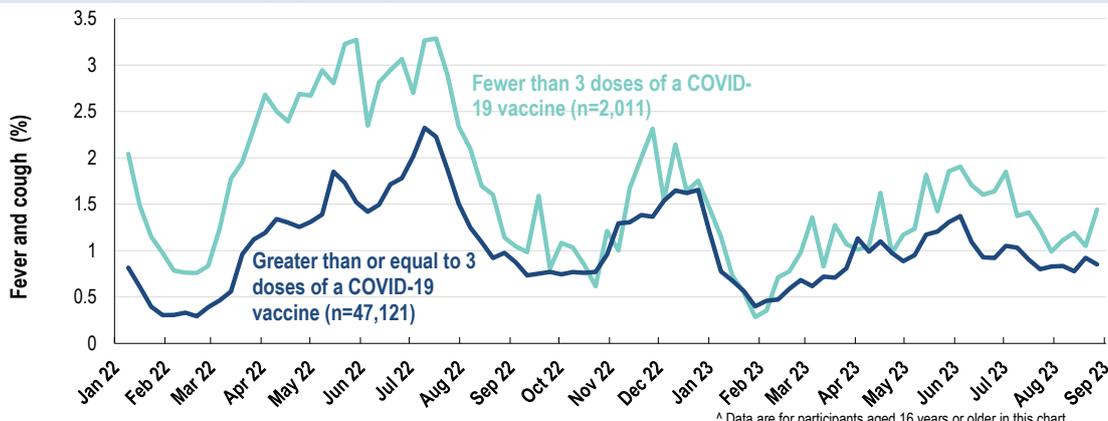
52,366 participants (54,409 last week)

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

### 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
<b>Vaccinated overall (%)</b>	<b>97.9</b>	<b>97.6</b>	<b>90.2</b>	<b>74.9</b>	<b>54.5</b>	<b>81.0</b>

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

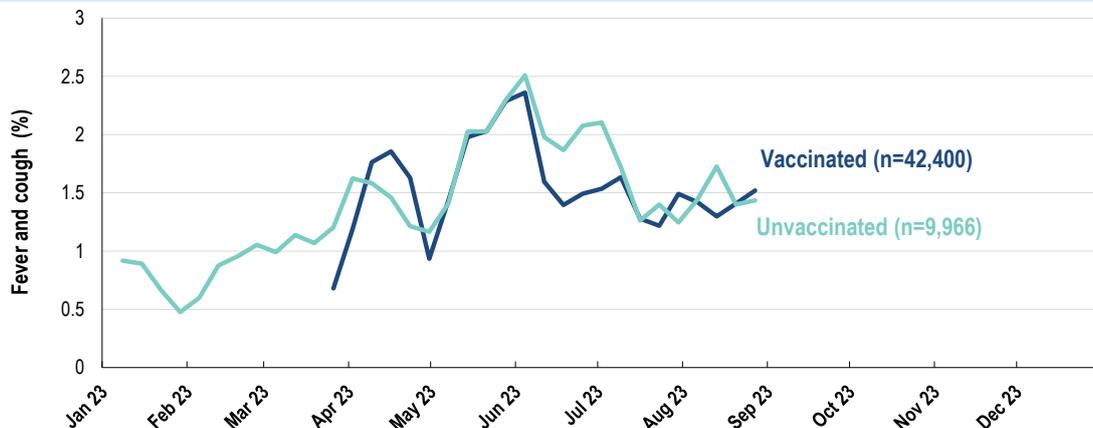


<sup>^</sup>Data are for participants aged 16 years or older in this chart  
<sup>\*n</sup>=current reporting week participant count

<sup>\*\*</sup>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



<sup>^</sup>Data are age standardised in this chart  
<sup>\*n</sup>=current reporting week participant count

<sup>\*\*</sup>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



### Changes to Reports:

Prior to week ending 27 August 2023, 'Don't Know' responses 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.