

## Respiratory illness levels have decreased this week

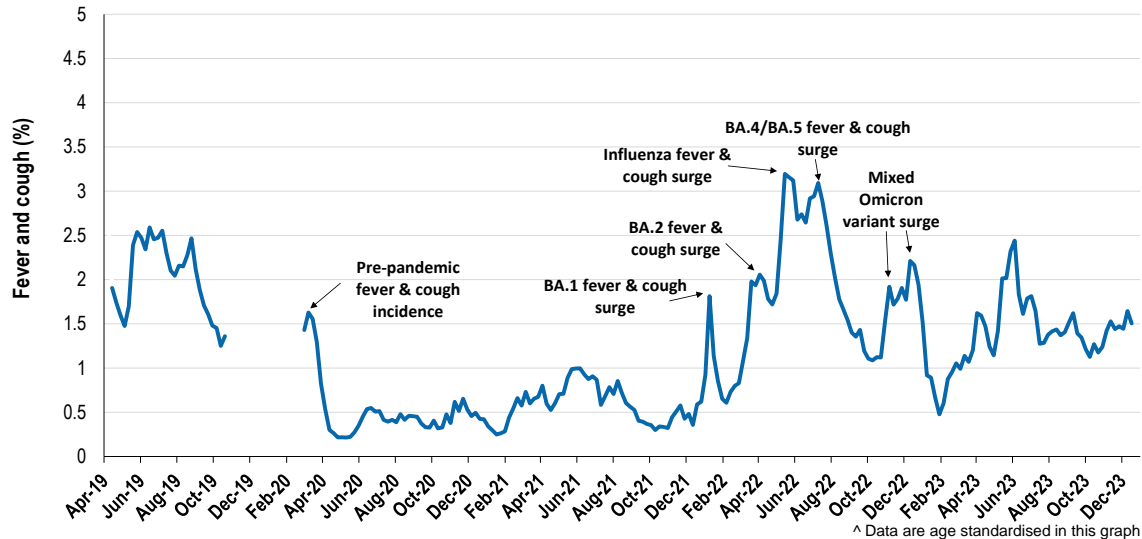
**33,872 participants this week**

Please note over the summer period there will be a reduced sample size for FluTracking, as participants have been given the option to opt-out until April 2024.

### Figure 1- Respiratory illness activity\*

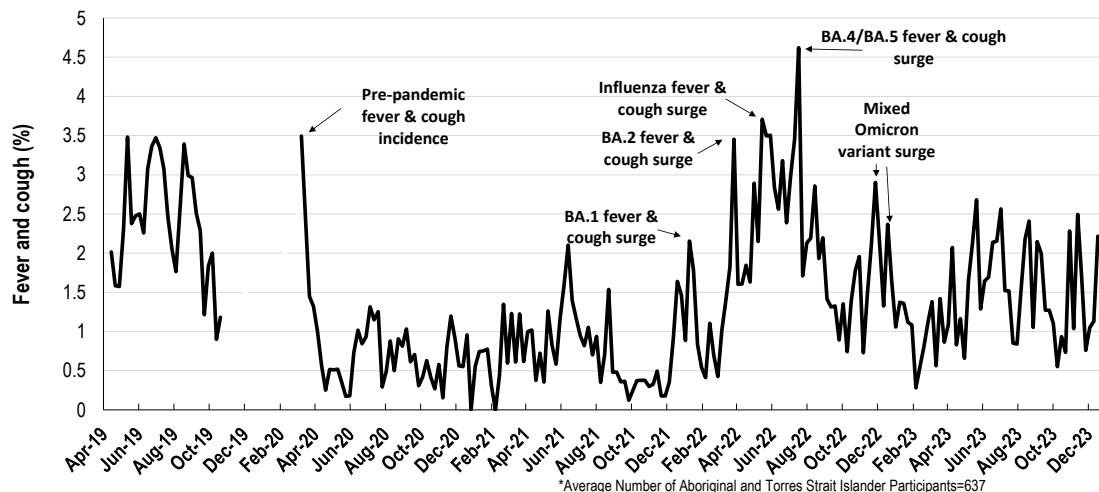
\*Respiratory illness activity is defined as fever & cough for this report

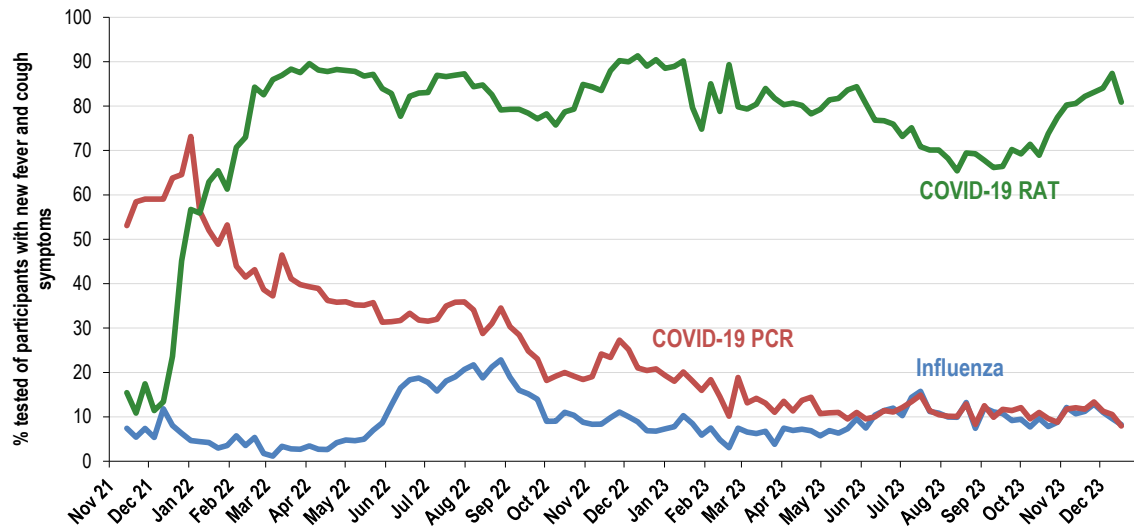
**1.5% this week and 1.6% last week**



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

**2.2% this week and 1.1% last week**

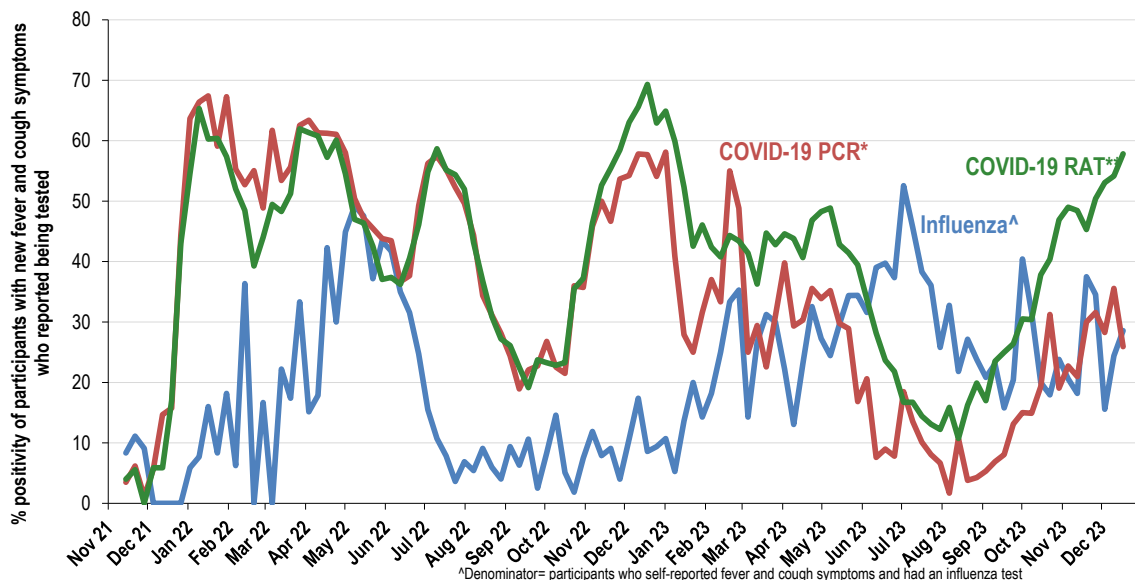


**Figure 3- Fever, cough and reported testing for COVID-19 or influenza**


Flu testing: 8.2% (28/340) this week compared to 9.6% last week

COVID-19 RAT testing: 80.9% (275/340) this week compared to 87.4% last week

COVID-19 PCR testing: 7.9% (27/340) this week compared to 10.5% last week

**Figure 4- 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

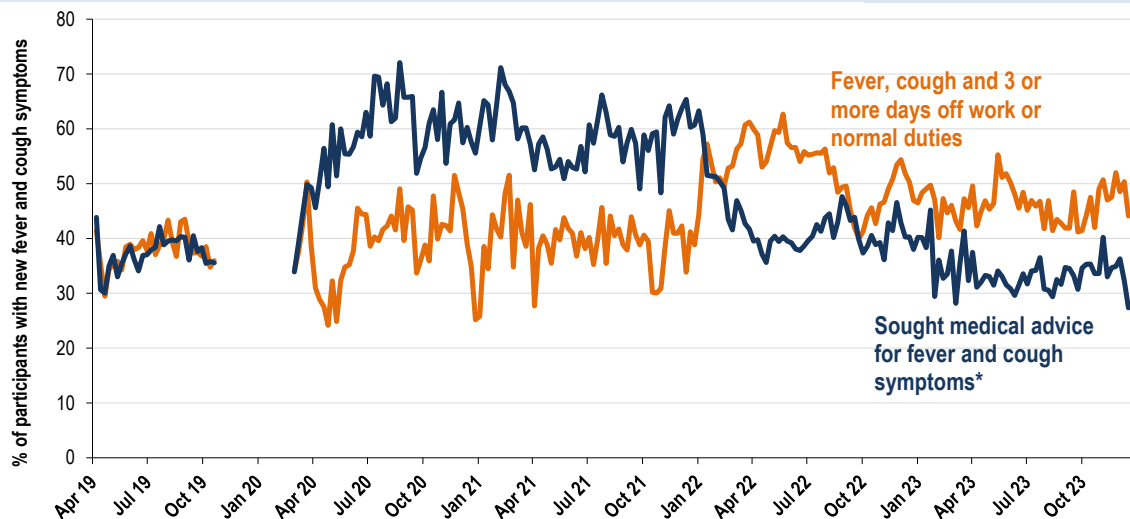
<sup>\*</sup>Denominator= participants who self-reported fever and cough symptoms and had a COVID-19 PCR test

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

Flu % positivity: 28.6% (8/28) this week compared to 24.4% last week

COVID-19 RAT % positivity: 57.8% (159/275) this week compared to 54.2% last week

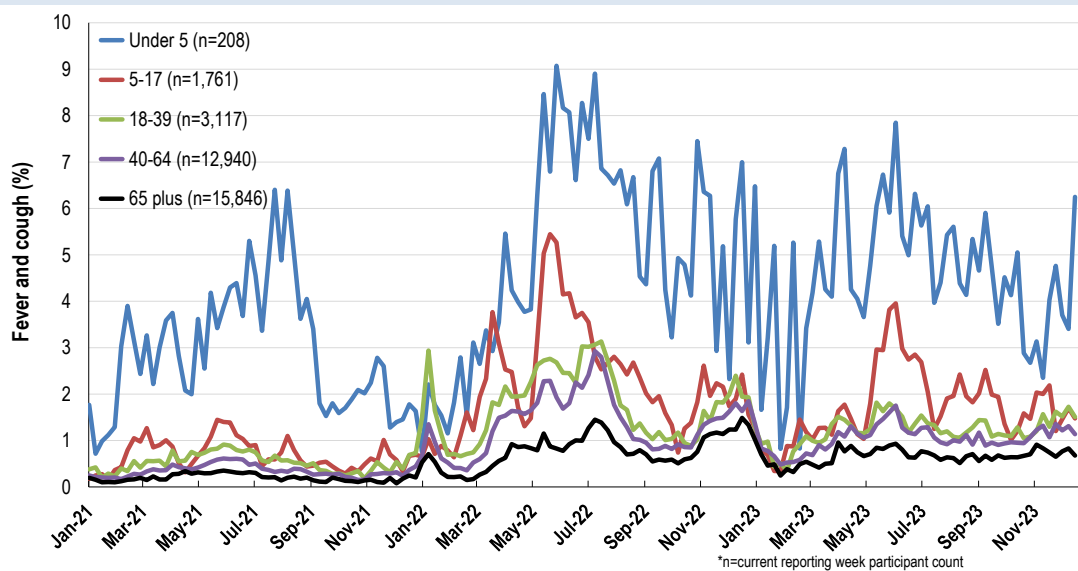
COVID-19 PCR % positivity: 25.9% (7/27) this week compared to 35.6% last week

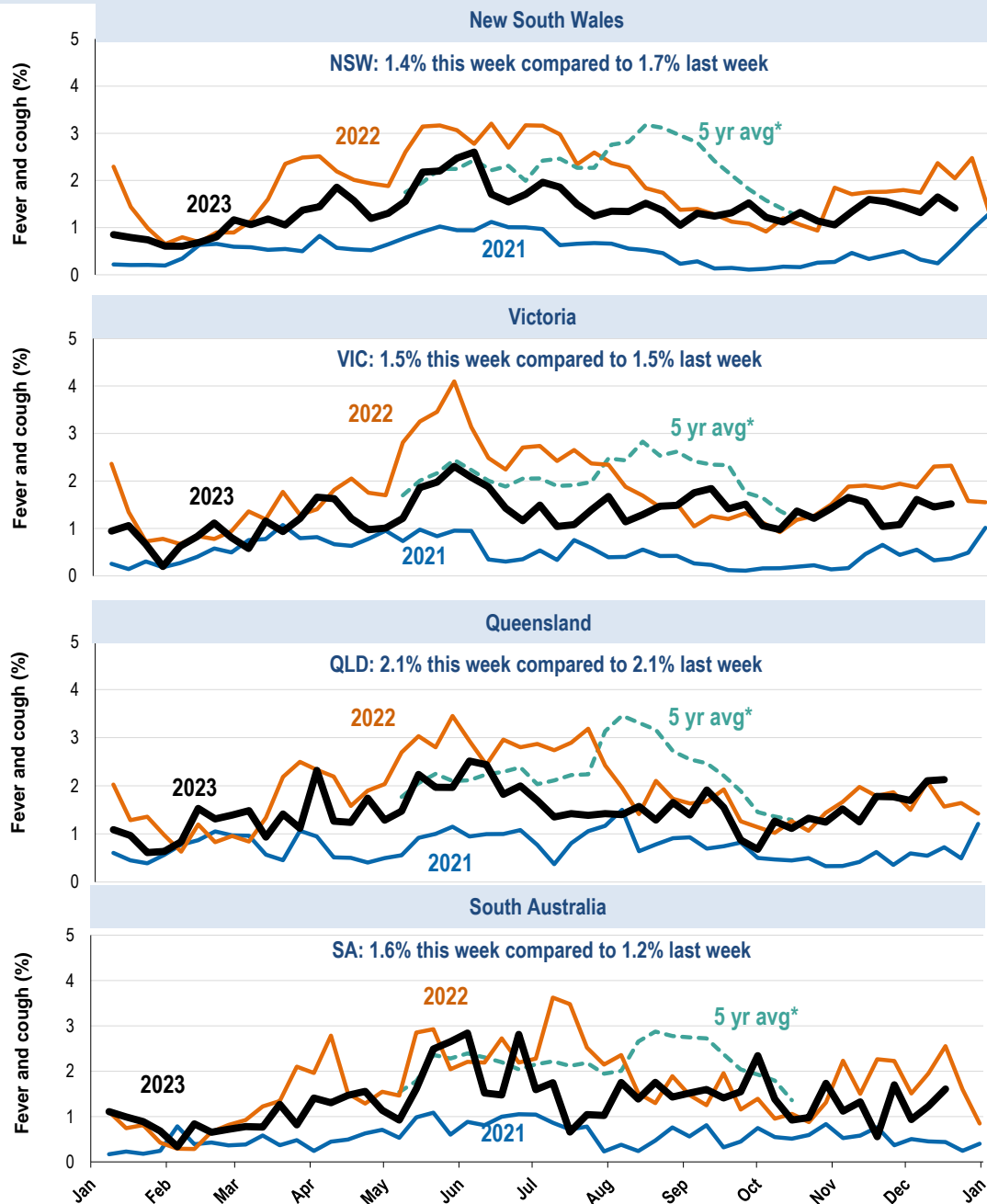
**Figure 5- Severity of Respiratory Illness Activity**


\* 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: 44.1% (150/340) this week compared to 50.4% last week

Sought medical advice for FC: 27.4% (93/340) this week compared to 32.3% last week

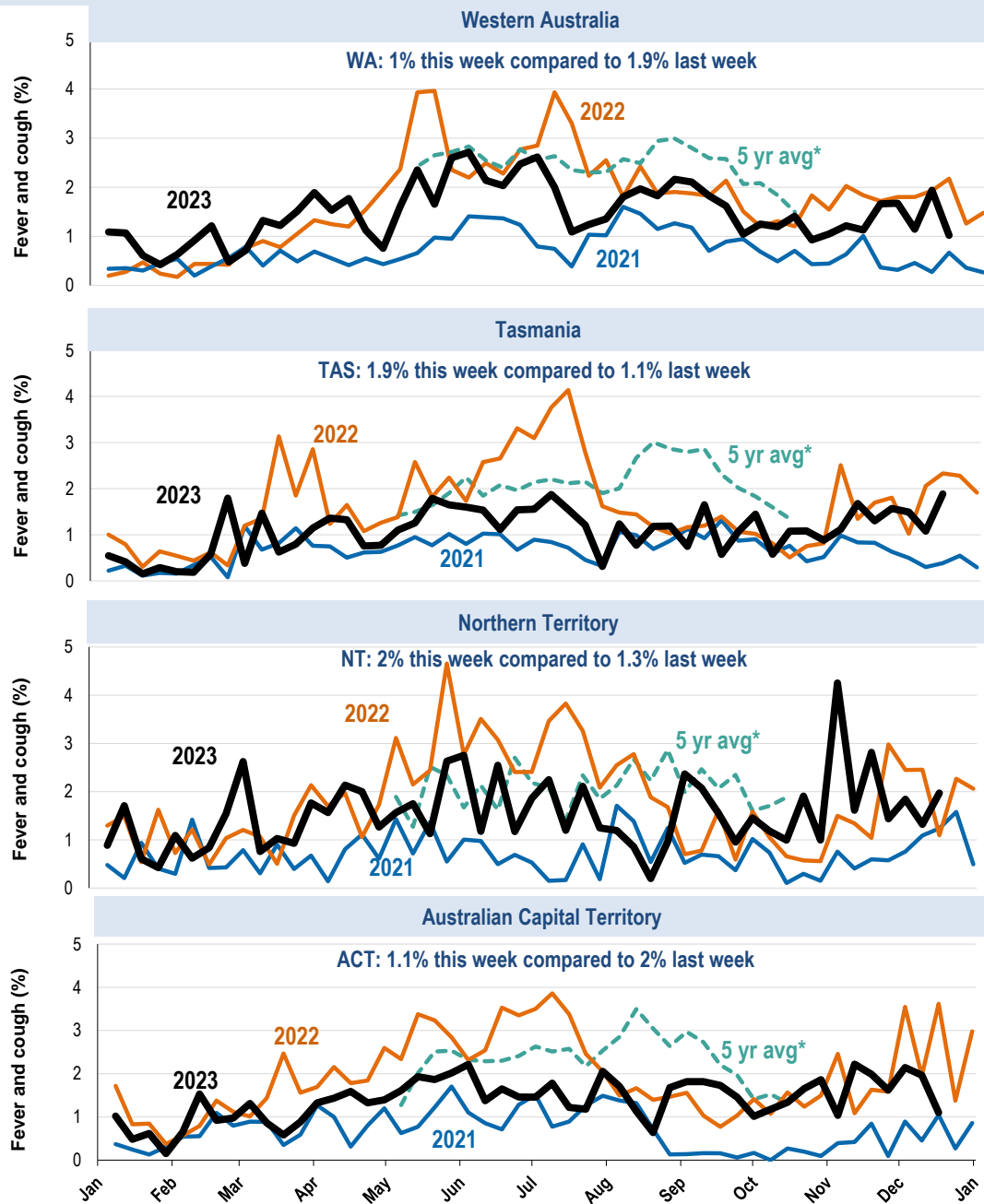
**Figure 6- Respiratory illness activity by age group**


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


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



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



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

### Table 1- Participation

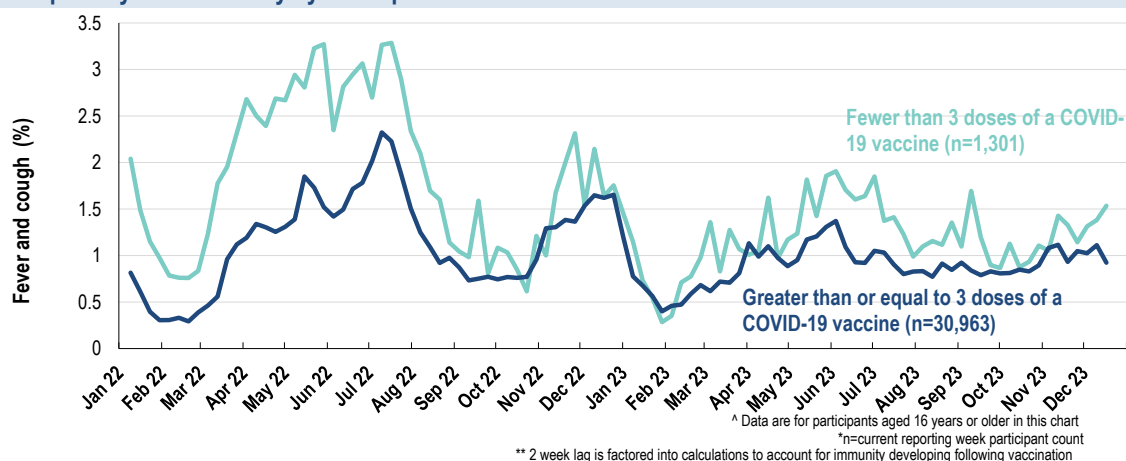
33,872 participants (34,494 last week)

State	Participants	% Rate/100,000 population
NSW	12113	35.8% <b>145.3</b>
VIC	6748	19.9% <b>99.1</b>
QLD	4118	12.2% <b>75.4</b>
SA	3042	9.0% <b>164.3</b>
WA	3246	9.6% <b>112.8</b>
TAS	2129	6.3% <b>371.7</b>
NT	570	1.7% <b>225.7</b>
ACT	1906	5.6% <b>408.3</b>
AUS	33872	100.0% <b>131.5</b>

### Table 2- Vaccination rates

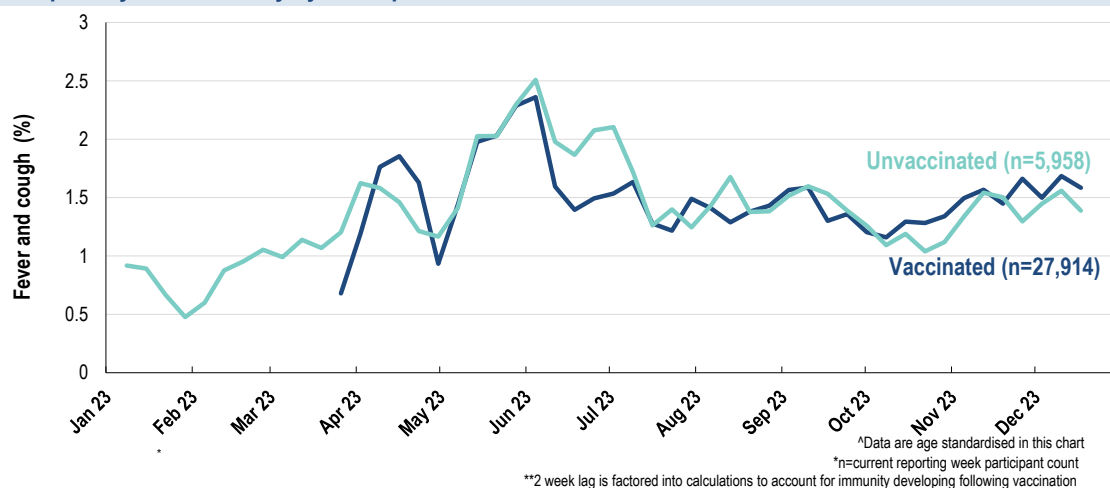
Vaccinated participants:	COVID-19 vaccine						Influenza (%)
	At least 1 dose (%)	At least 2 doses (%)	At least 3 doses (%)	At least 4 doses (%)	At least 5 doses (%)	6 doses (%)	
<5 years	1.9	1.4	0.0	0.0	0.0	0.0	68.8
5-11 years	79.0	73.6	2.8	0.0	0.0	0.0	55.3
12-17 years	96.8	95.1	12.9	0.7	0.0	0.0	44.0
18-64 years	97.6	99.2	95.1	70.1	45.2	7.7	76.4
65+ years	99.5	99.4	98.4	94.6	84.4	33.6	92.6
Working with patients	99.5	99.4	97.6	77.7	52.8	12.4	87.9
Aboriginal and/or Torres Strait Islander	95.9	94.3	78.5	57.9	37.3	12.3	72.5
<b>Vaccinated overall (%)</b>	<b>98.3</b>	<b>98.0</b>	<b>91.6</b>	<b>77.5</b>	<b>60.9</b>	<b>19.4</b>	<b>82.4</b>

### Figure 8- Respiratory illness activity by self-reported COVID-19 vaccination status



3 or more doses of a COVID vaccine: 0.9% this week compared to 1.1% last week  
Fewer than 3 doses of a COVID vaccine: 1.5% this week compared to 1.4% last week

### Figure 9- Respiratory illness activity by self-reported influenza vaccination status



Unvaccinated for influenza: 1.4% this week compared to 1.6% last week  
Vaccinated for influenza: 1.6% this week compared to 1.7% last week