

## Respiratory illness levels have decreased this week

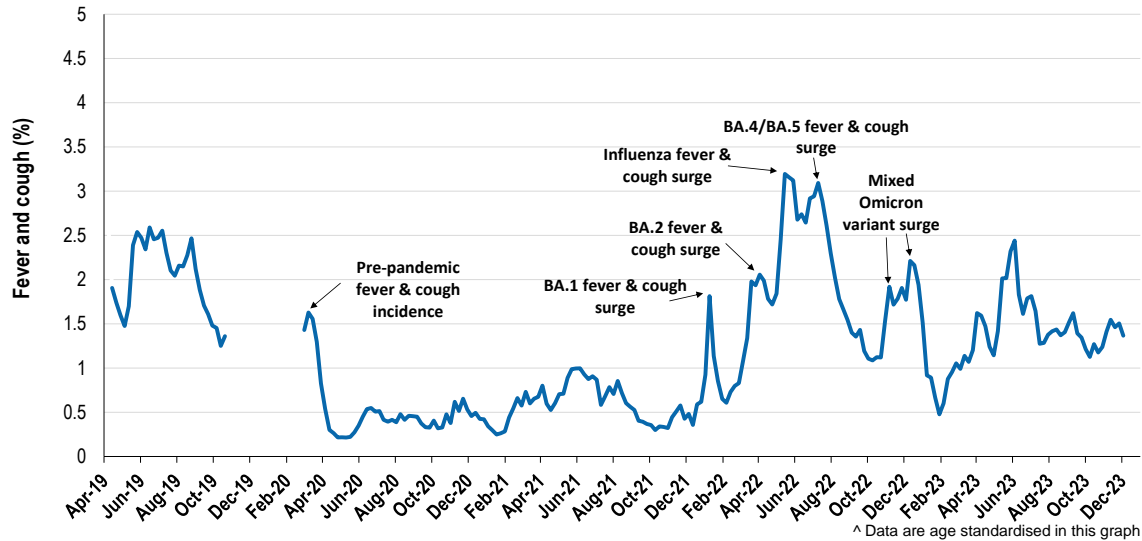
**34,951 participants this week**

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\*

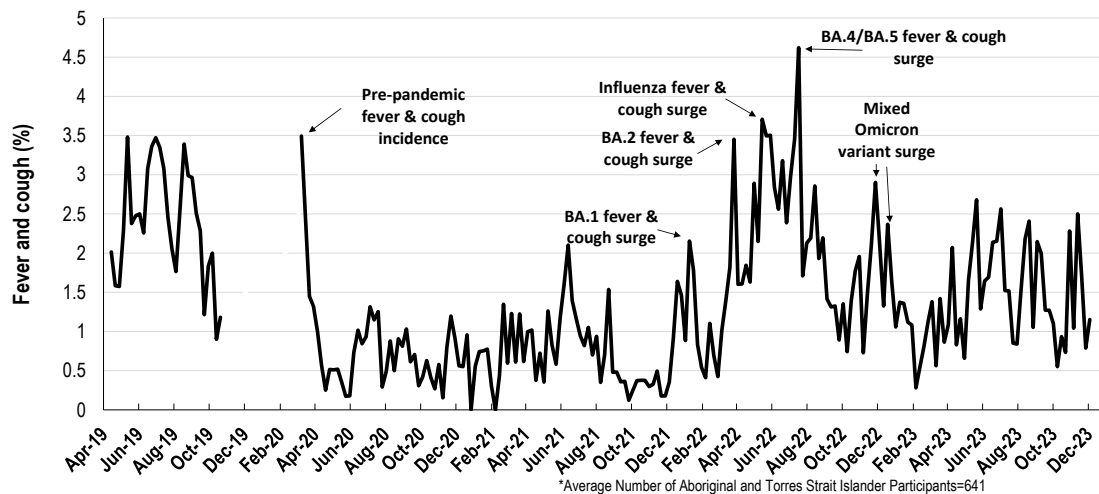
\*Respiratory illness activity is defined as fever & cough for this report

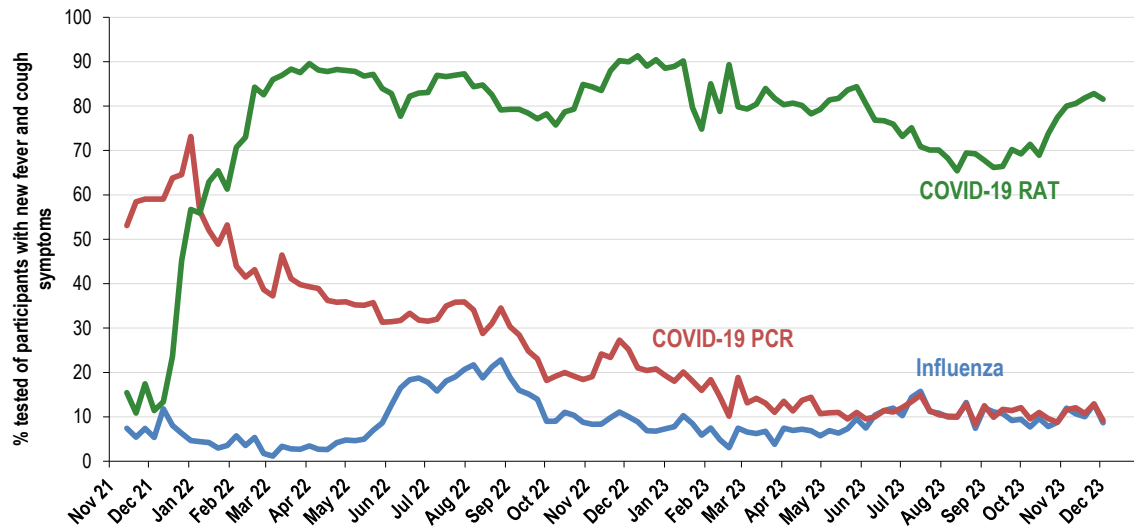
**1.4% this week and 1.5% last week**



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

**1.2% this week and 0.8% last week**

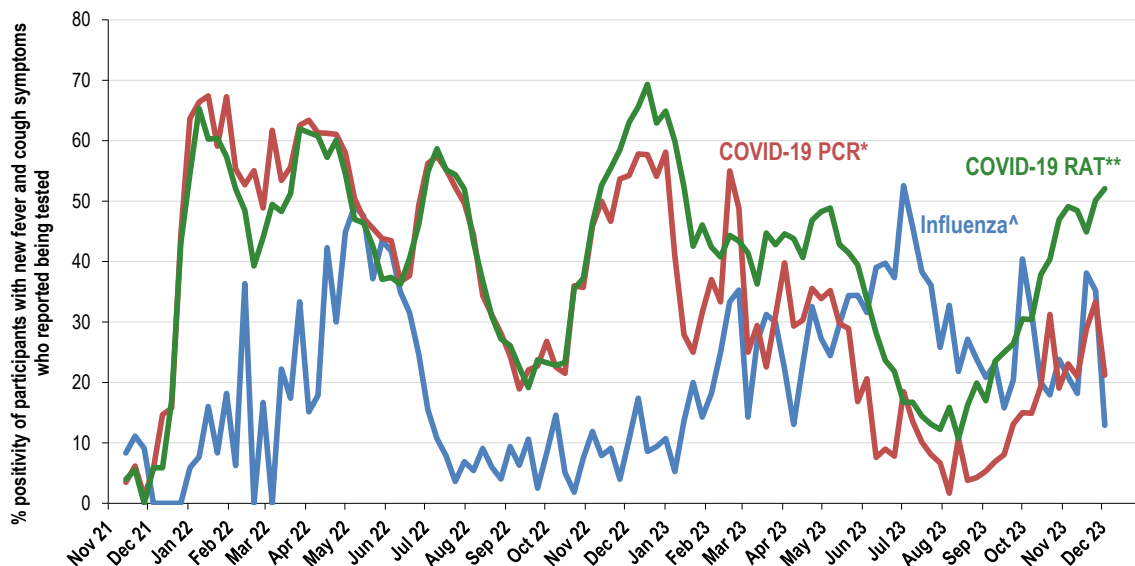


**Figure 3- Fever, cough and reported testing for COVID-19 or influenza**


Flu testing: 8.7% (31/358) this week compared to 12.9% last week

COVID-19 RAT testing: 81.6% (292/358) this week compared to 82.8% last week

COVID-19 PCR testing: 9.2% (33/358) this week compared to 12.9% last week

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


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

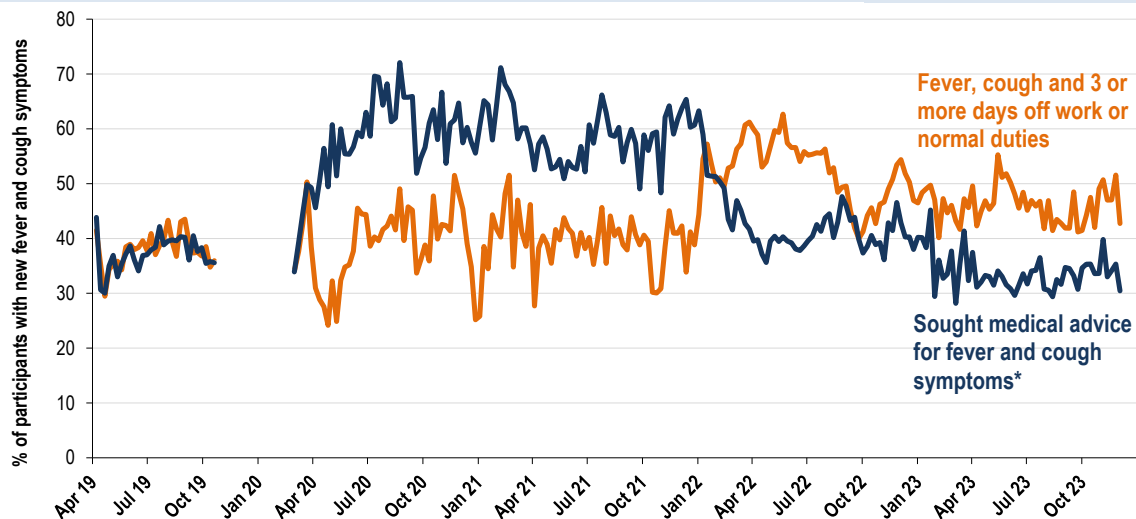
\*Denominator= participants who self-reported fever and cough symptoms and had a COVID-19 PCR test

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

Flu % positivity: 12.9% (4/31) this week compared to 35.2% last week

COVID-19 RAT % positivity: 52.1% (152/292) this week compared to 50.1% last week

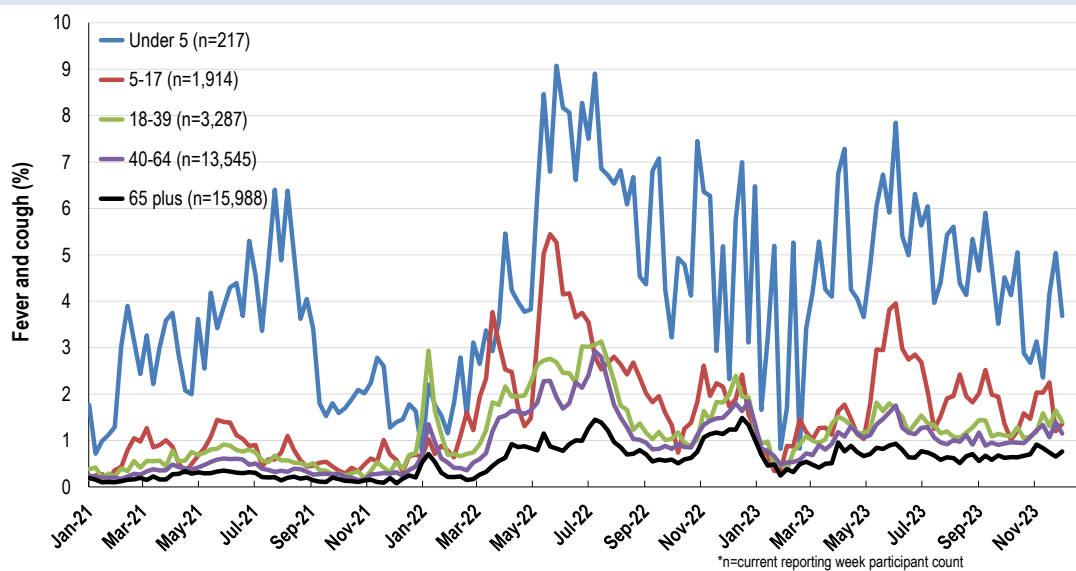
COVID-19 PCR % positivity: 21.2% (7/33) this week compared to 33.3% last week

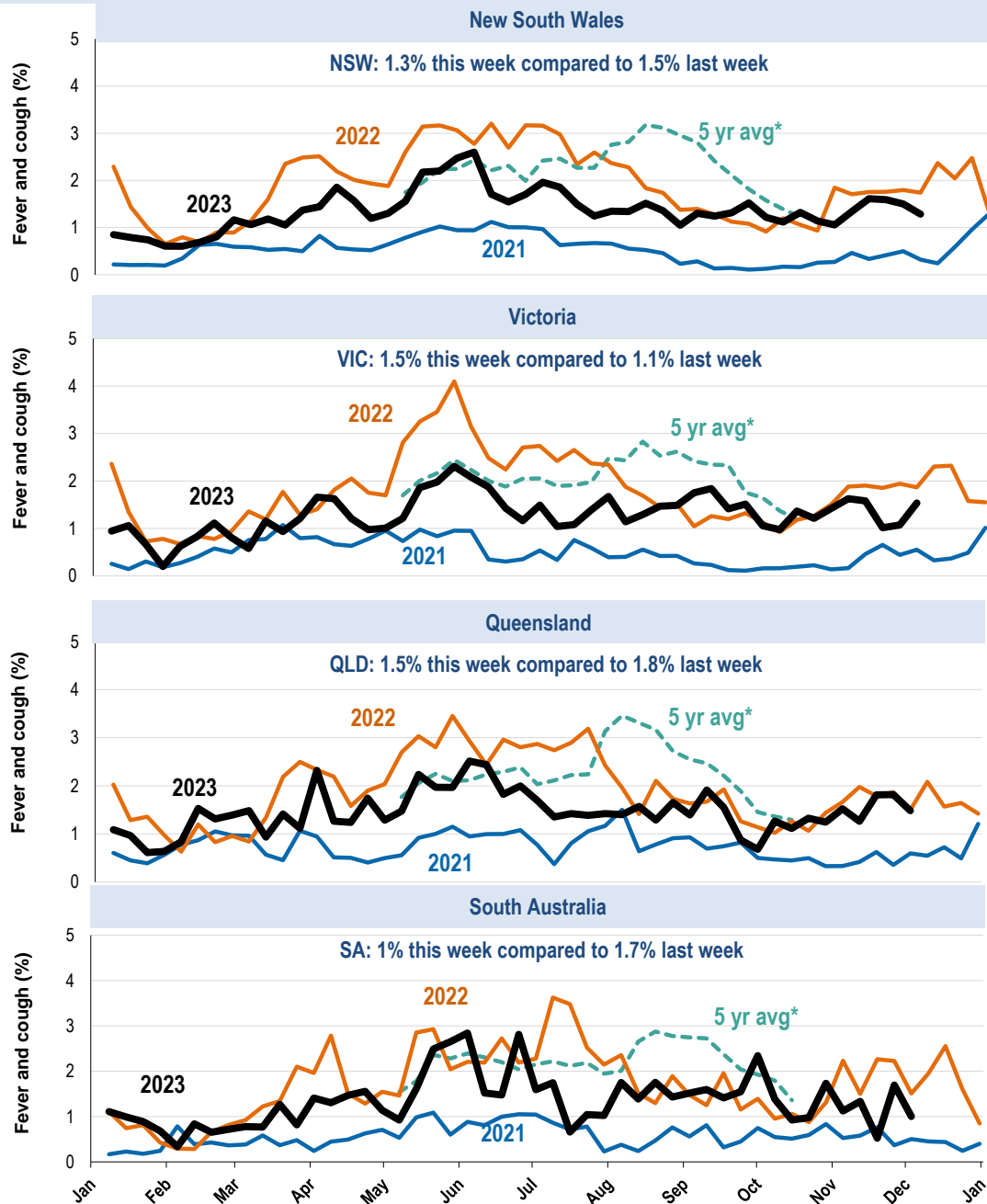
**Figure 5- Severity of Respiratory Illness Activity**


\* 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: 42.7% (153/358) this week compared to 51.6% last week

Sought medical advice for FC: 30.4% (109/358) this week compared to 35.3% last week

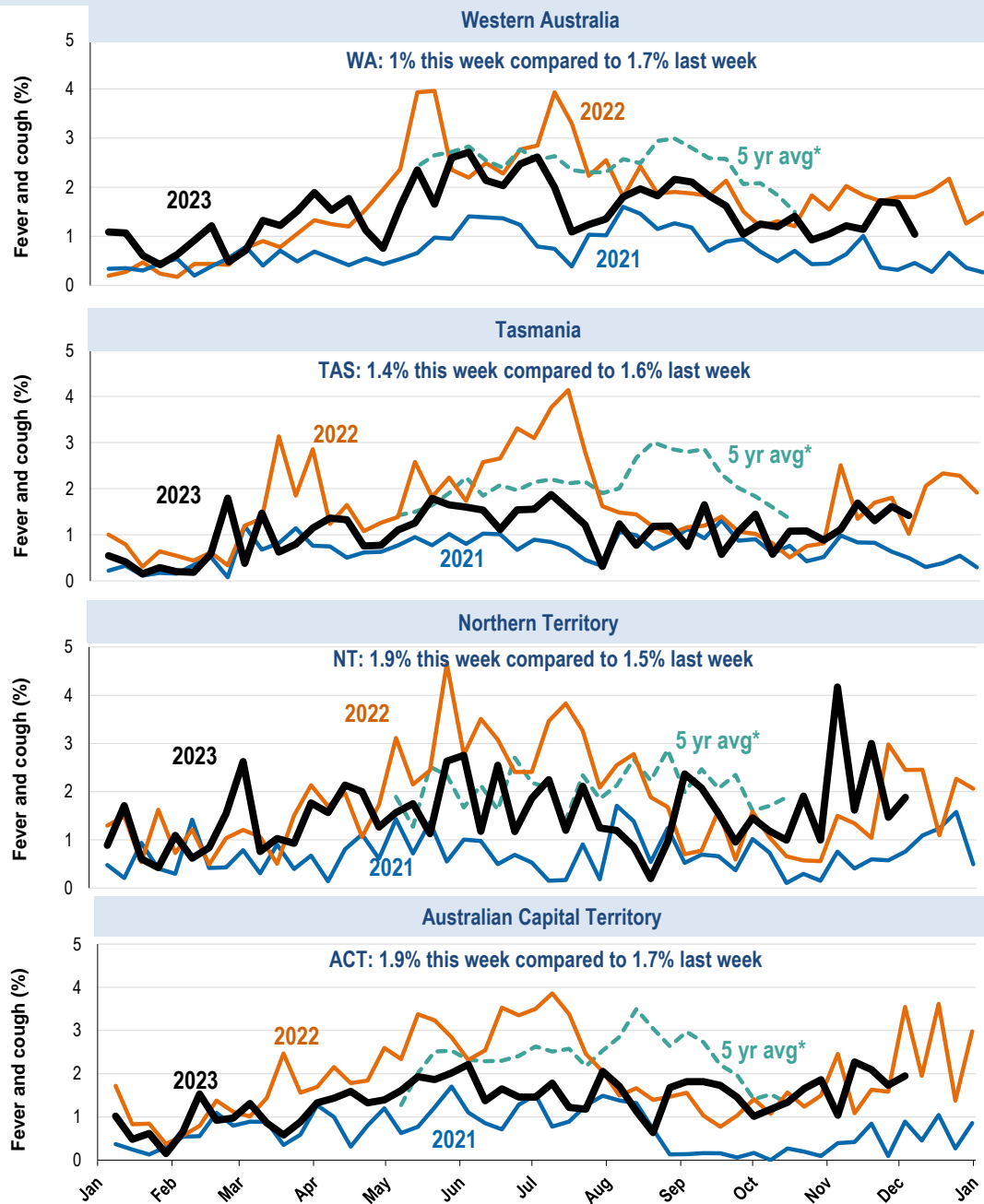
**Figure 6- Respiratory illness activity by age group**


**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)



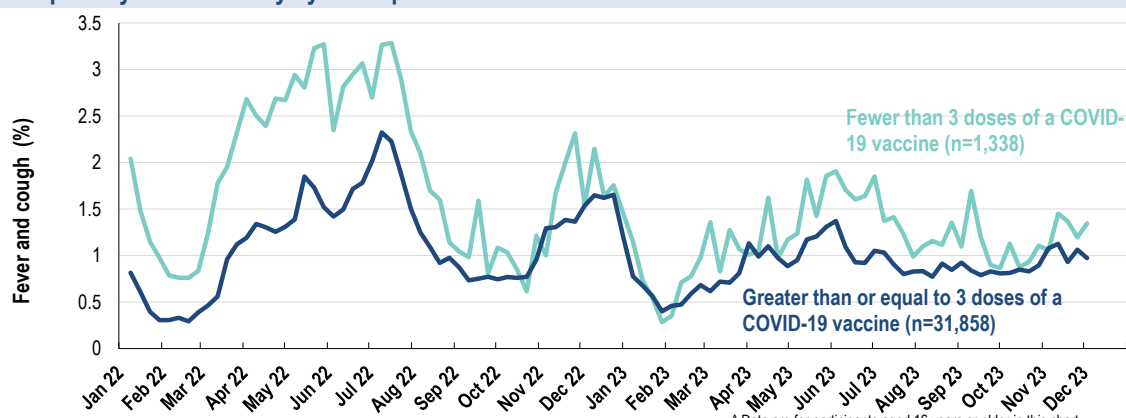
\*5 year average is calculated using 2015, 2016, 2017, 2018 and 2019 data

**Table 1- Participation**
**34,951 participants (35,684 last week)**

State	Participants	% Rate/100,000 population
NSW	12471	35.7% <b>150.4</b>
VIC	6938	19.9% <b>102.5</b>
QLD	4197	12.0% <b>77.5</b>
SA	3207	9.2% <b>173.9</b>
WA	3372	9.6% <b>118.1</b>
TAS	2224	6.4% <b>388.3</b>
NT	599	1.7% <b>238.0</b>
ACT	1943	5.6% <b>418.2</b>
AUS	34951	100.0% <b>135.7</b>

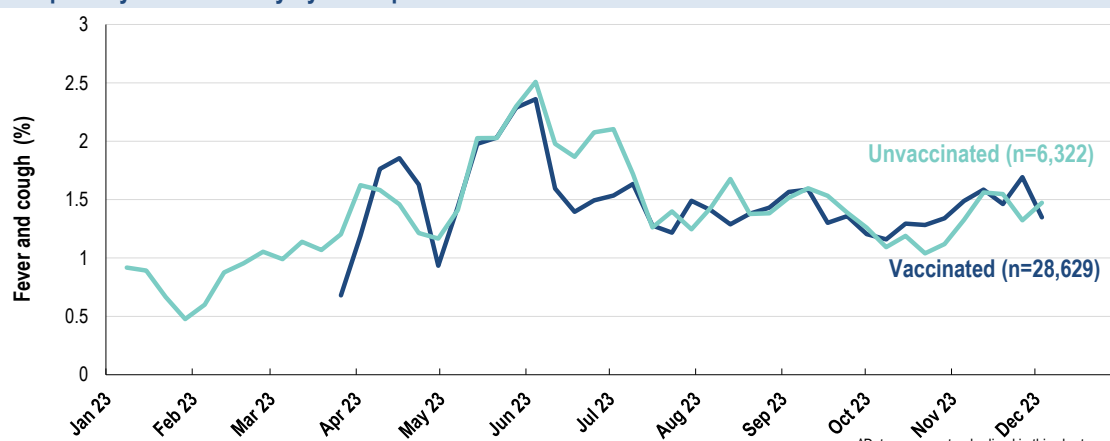
**Table 2- Vaccination rates**

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	2.3	1.8	0.0	0.0	0.0	0.0	70.0
5-11 years	80.8	75.4	2.5	0.0	0.0	0.0	53.9
12-17 years	97.0	95.5	13.3	0.8	0.0	0.0	44.0
18-64 years	97.6	99.2	95.1	69.3	43.6	5.7	76.0
65+ years	99.5	99.4	98.4	94.6	83.6	26.4	92.5
Working with patients	99.5	99.4	97.9	76.8	51.4	8.9	87.8
Aboriginal and/or Torres Strait Islander	95.7	94.8	76.1	54.2	33.4	7.5	73.5
<b>Vaccinated overall (%)</b>	<b>98.3</b>	<b>98.0</b>	<b>91.3</b>	<b>76.7</b>	<b>59.3</b>	<b>14.8</b>	<b>81.9</b>

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


3 or more doses of a COVID vaccine: 1% this week compared to 1.1% last week

Fewer than 3 doses of a COVID vaccine: 1.3% this week compared to 1.2% last week

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


Unvaccinated for influenza: 1.5% this week compared to 1.3% last week

Vaccinated for influenza: 1.3 this week compared to 1.7% last week