

## Respiratory illness levels have increased this week

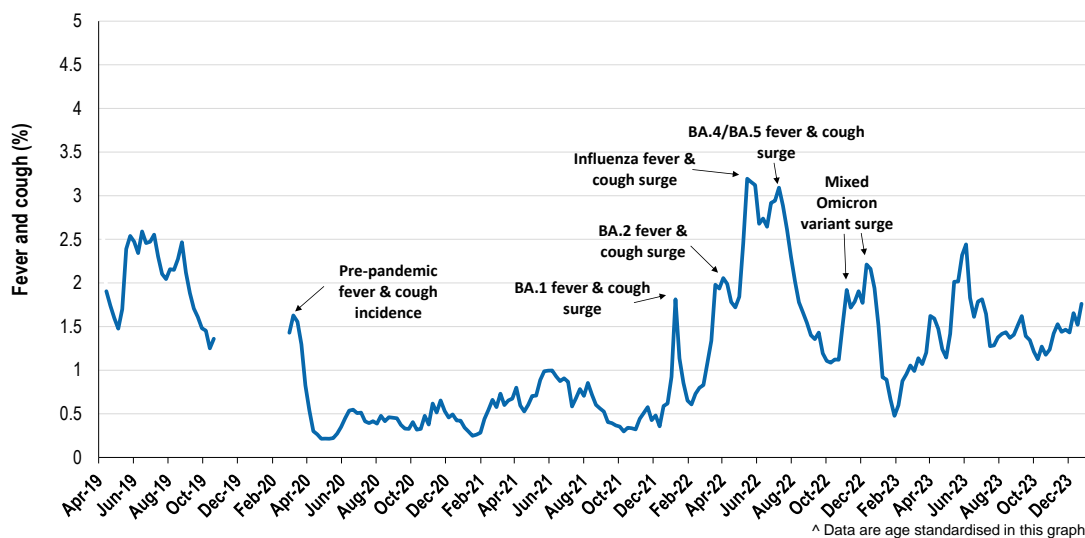
**26,662 participants this week**

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\*

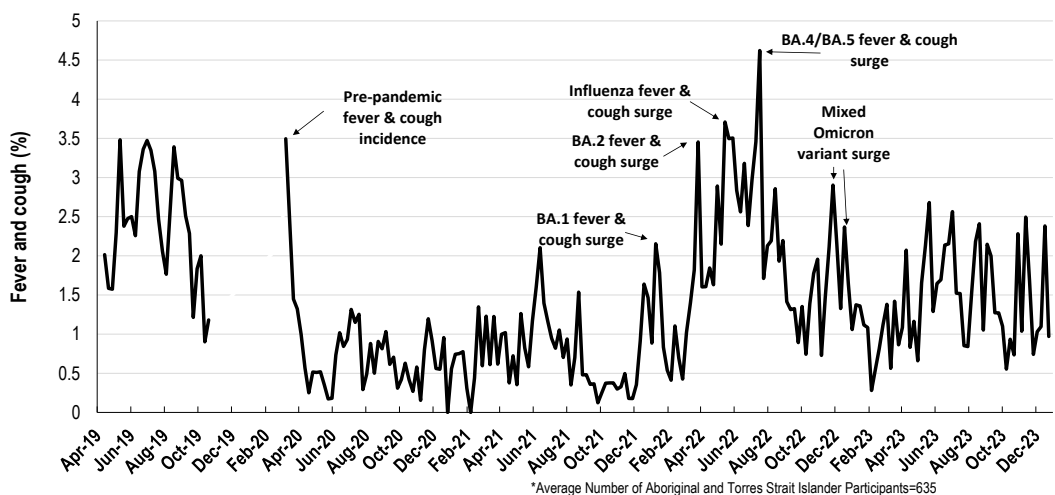
\*Respiratory illness activity is defined as fever & cough for this report

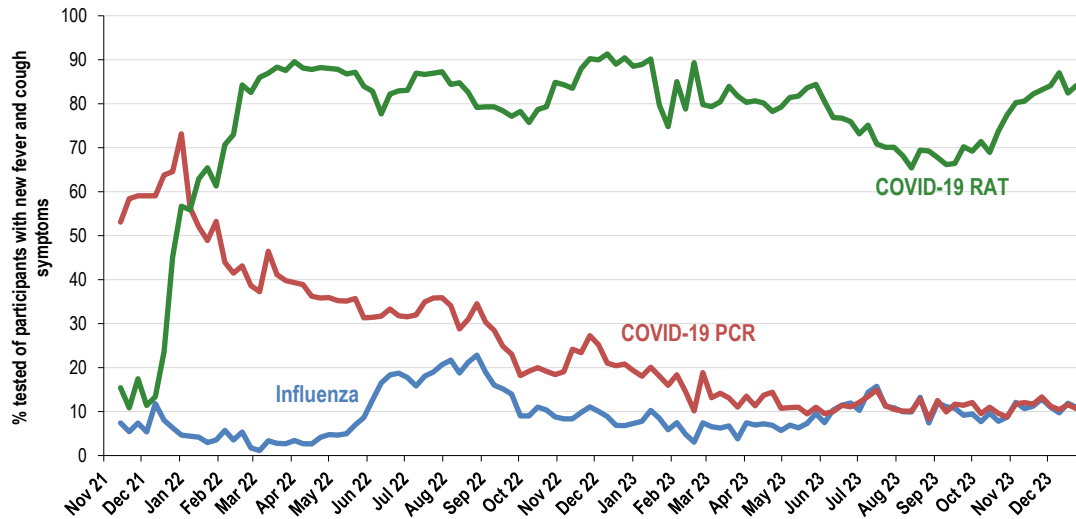
**1.8% this week and 1.5% last week**



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

**1% this week and 2.4% last week**

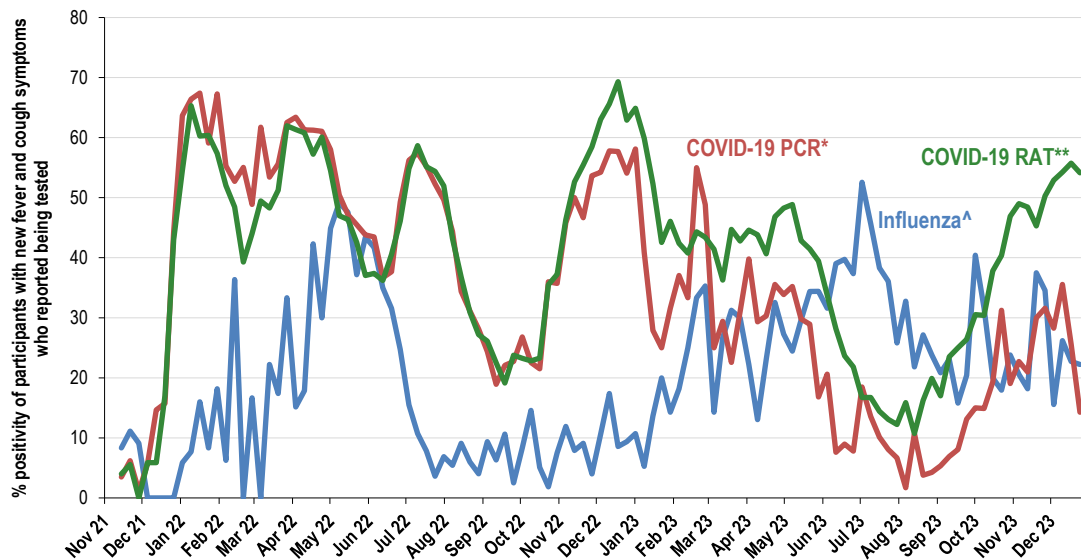


**Figure 3- Fever, cough and reported testing for COVID-19 or influenza**


Flu testing: 10.9% (36/329) this week compared to 11.9% last week

COVID-19 RAT testing: 84.2% (277/329) this week compared to 82.4% last week

COVID-19 PCR testing: 10.6% (35/329) this week compared to 11.6% 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

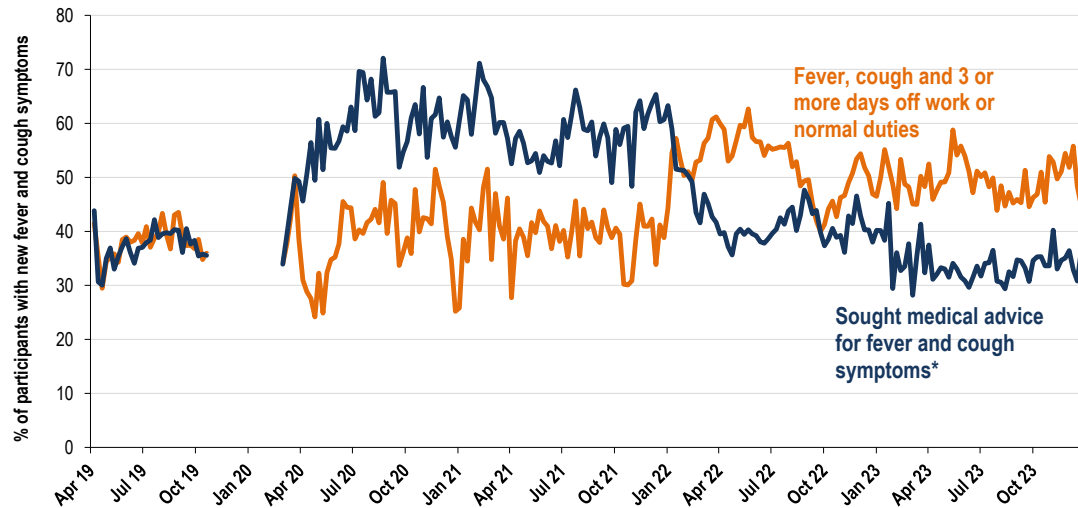
\*Denominator= participants who self-reported fever and cough symptoms and had a COVID-19 PCR test

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

Flu % positivity: 22.2% (8/36) this week compared to 22.7% last week

COVID-19 RAT % positivity: 54.2% (150/277) this week compared to 55.7% last week

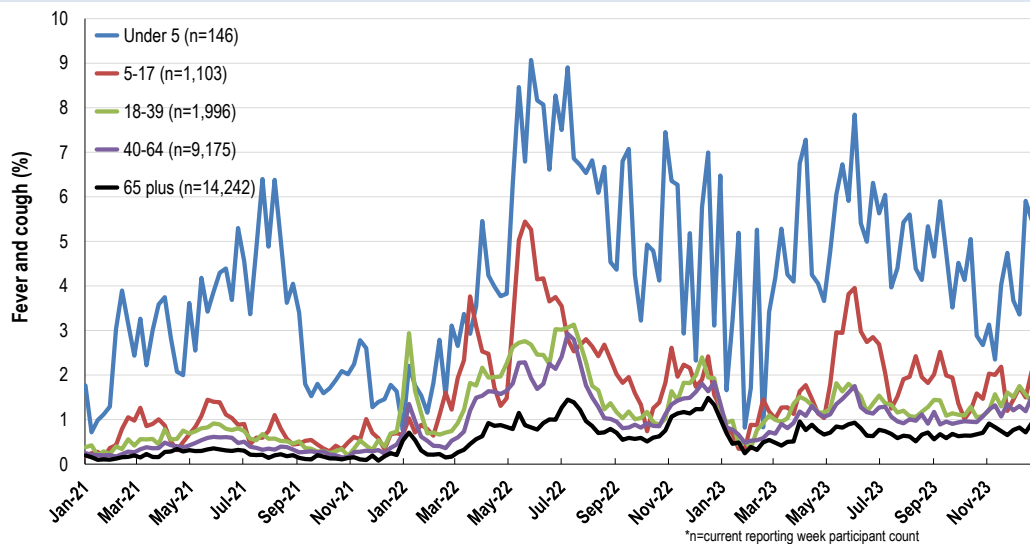
COVID-19 PCR % positivity: 14.3% (5/35) this week compared to 25.6% last week

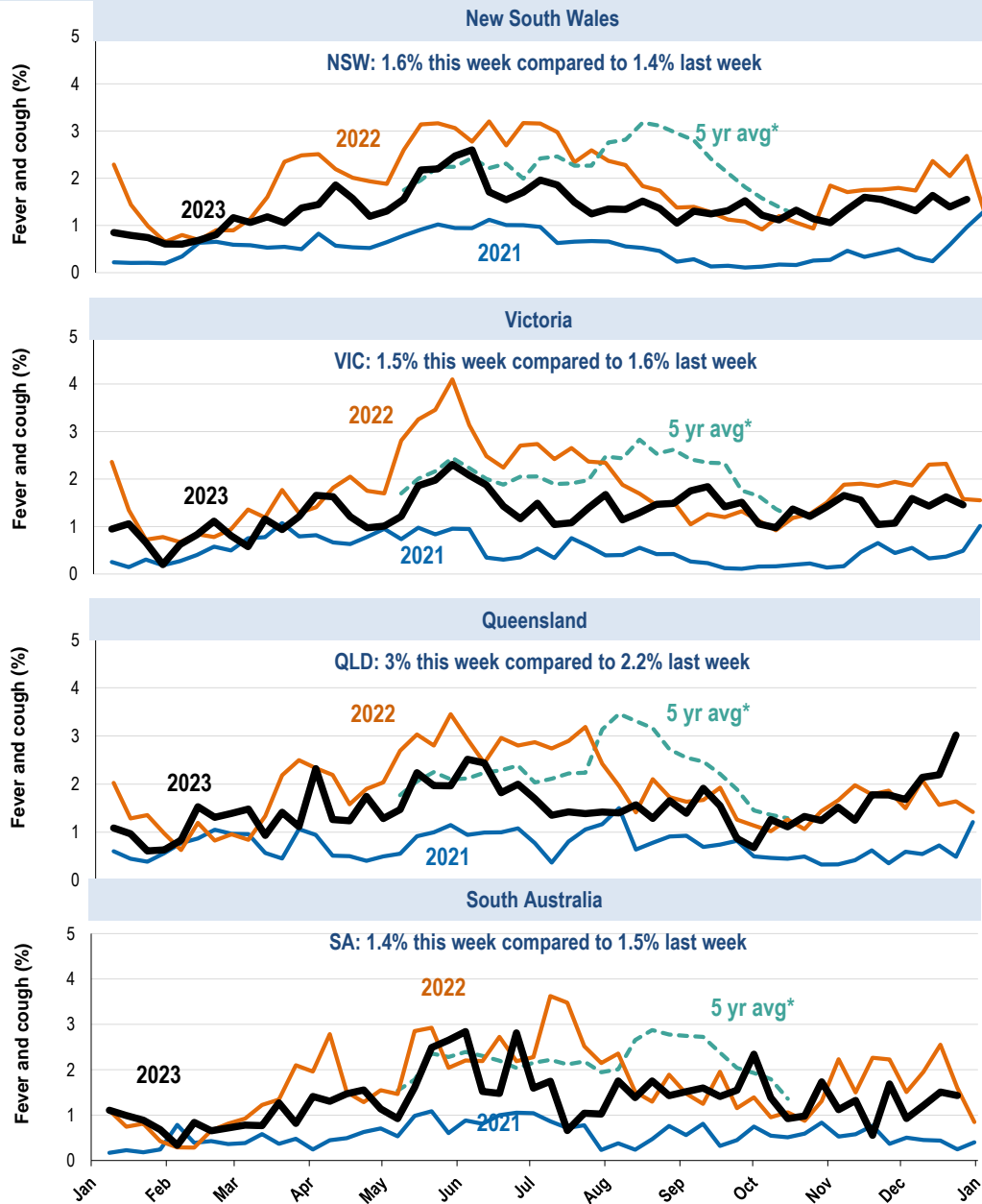
**Figure 5- Severity of Respiratory Illness Activity**


\* 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.

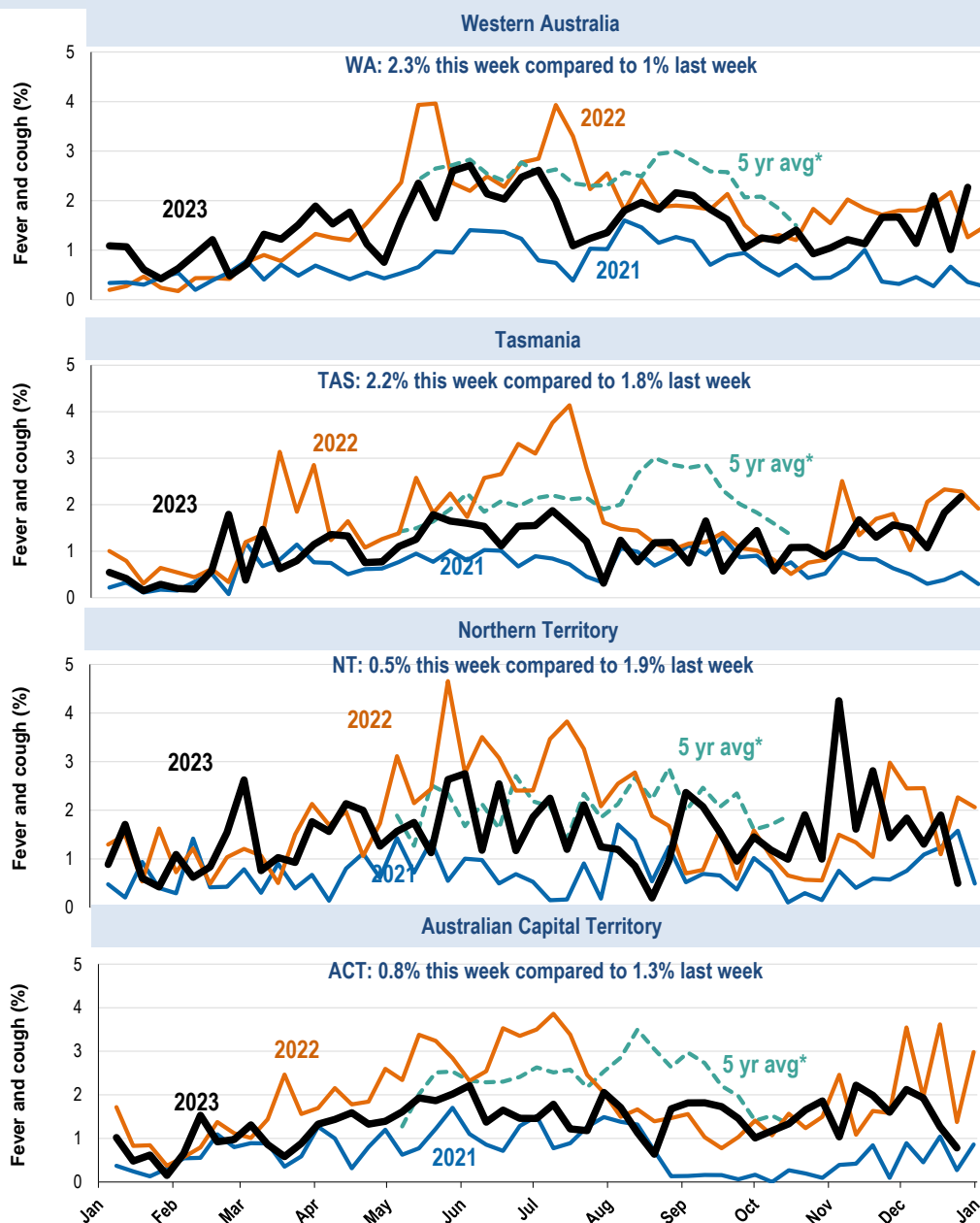
FC and 3+ days off: 44.7% (147/329) this week compared to 48.4% last week

Sought medical advice for FC: 36.5% (120/329) this week compared to 30.8% 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

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

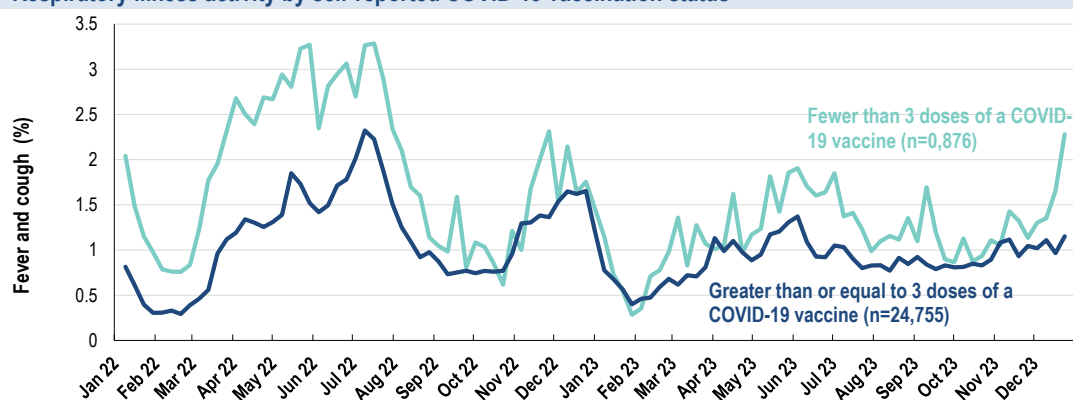
**Table 1- Participation**

26,662 participants (33,221 last week)

State	Participants	% Rate/100,000 population
NSW	9615	36.1% <b>115.3</b>
VIC	5534	20.8% <b>81.2</b>
QLD	3435	12.9% <b>62.9</b>
SA	2306	8.6% <b>124.5</b>
WA	2259	8.5% <b>78.5</b>
TAS	1537	5.8% <b>268.3</b>
NT	344	1.3% <b>136.2</b>
ACT	1632	6.1% <b>349.6</b>
AUS	26662	100.0% <b>103.5</b>

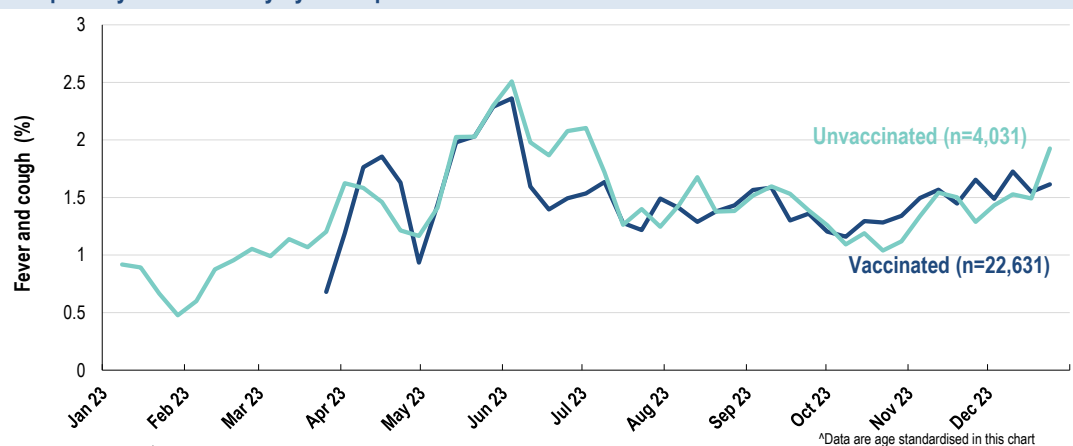
**Table 2- Vaccination rates**

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	0.7	0.7	0.0	0.0	0.0	0.0	69.9
5-11 years	79.4	74.2	2.1	0.0	0.0	0.0	55.5
12-17 years	96.7	94.7	14.0	1.3	0.0	0.0	47.0
18-64 years	97.6	99.1	95.5	74.1	50.6	10.9	78.3
65+ years	99.5	99.4	98.5	95.0	85.6	39.6	93.0
Working with patients	99.6	99.5	98.0	81.1	59.0	17.3	88.8
Aboriginal and/or Torres Strait Islander	95.1	94.7	77.7	63.6	45.1	16.0	75.7
<b>Vaccinated overall (%)</b>	<b>98.4</b>	<b>98.2</b>	<b>93.0</b>	<b>81.8</b>	<b>66.9</b>	<b>25.7</b>	<b>84.9</b>

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


3 or more doses of a COVID vaccine: 1.2% this week compared to 1% last week

Fewer than 3 doses of a COVID vaccine: 2.3% this week compared to 1.7% last week

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


Unvaccinated for influenza: 1.9% this week compared to 1.5% last week

Vaccinated for influenza: 1.6 this week compared to 1.5% last week