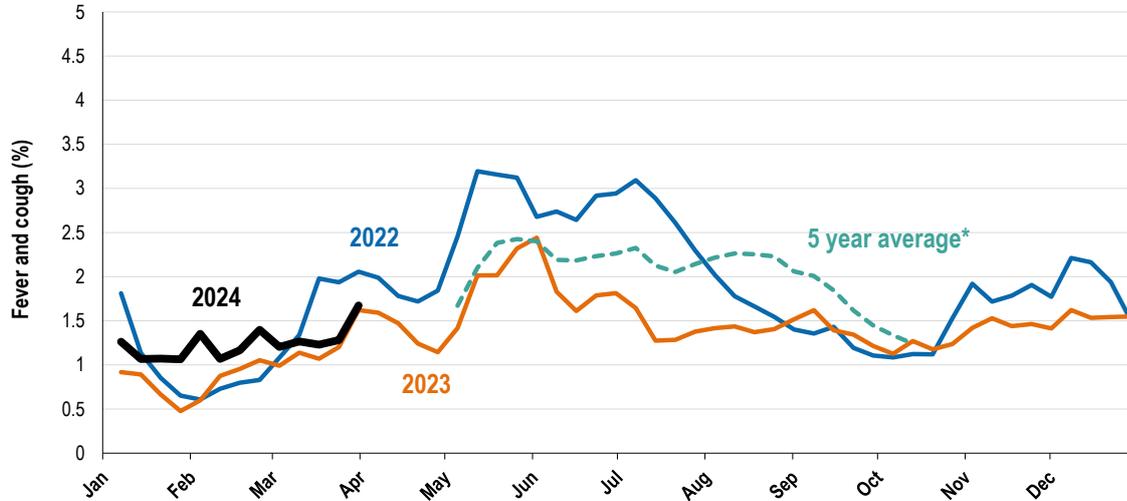


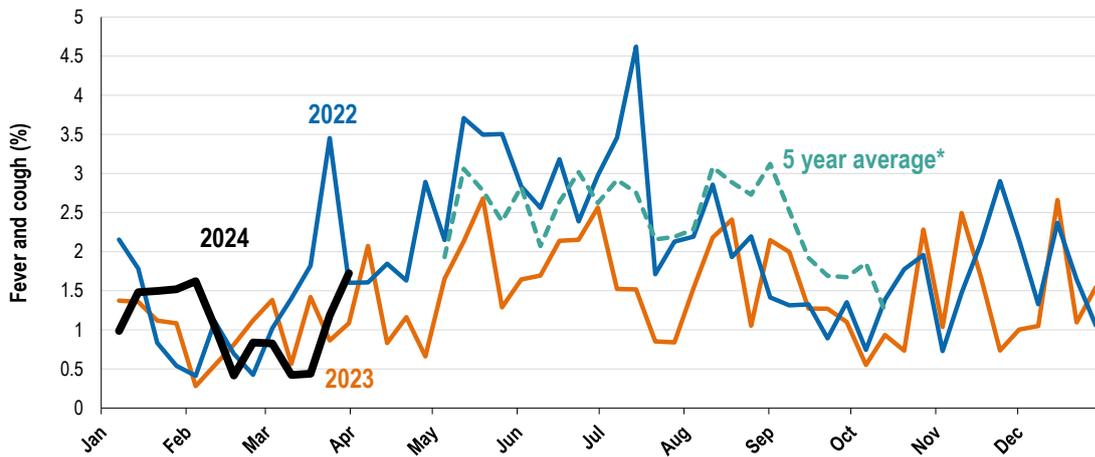
**Respiratory illness levels have increased this week**
**48,150 participants this week**
**Figure 1- Respiratory illness activity\***

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

**1.7% this week and 1.3% last week**


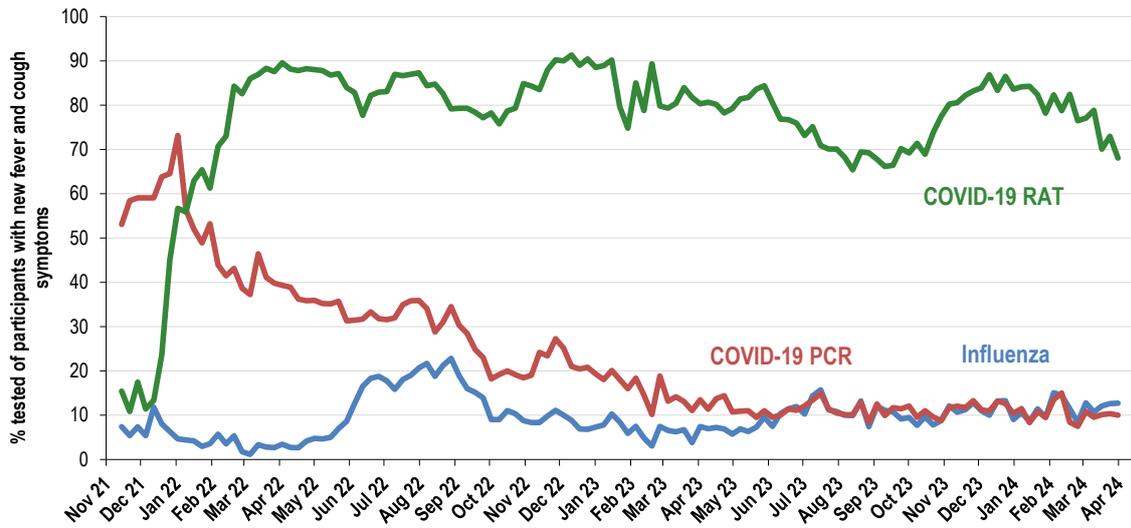
^ Data are age standardised in this graph

\*5 year average is calculated using 2017, 2018, 2019, 2022 and 2023 data

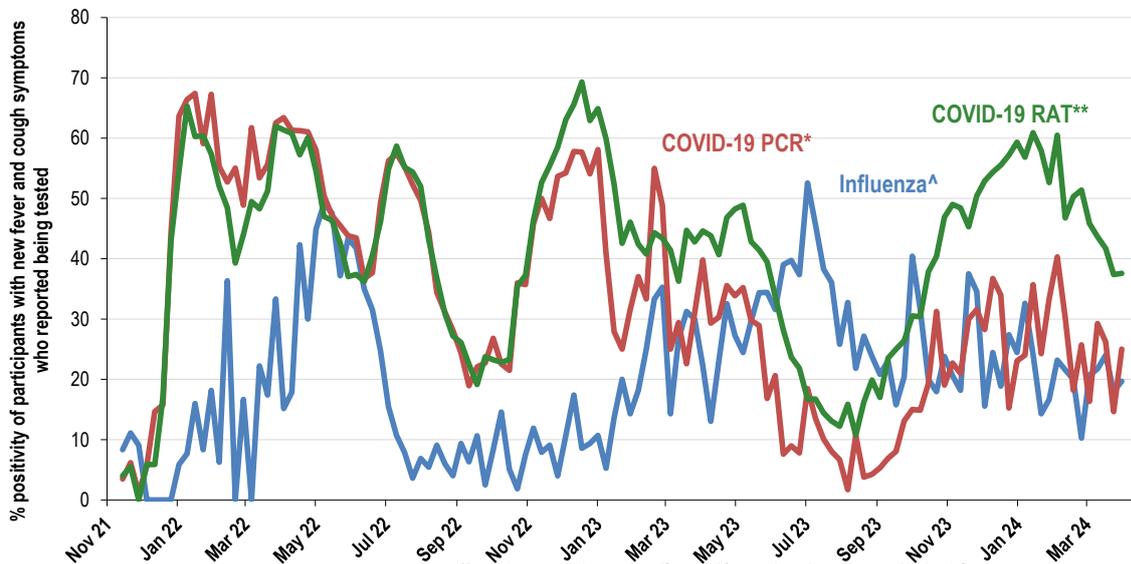
**Figure 2- Respiratory illness activity among Aboriginal and Torres Strait Islander participants**
**1.7% this week and 1.2% last week**


\*Average Number of Aboriginal and Torres Strait Islander Participants=569

\*5 year average is calculated using 2017, 2018, 2019, 2022 and 2023 data

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


Flu testing: 12.7% (66/520) this week compared to 12.6% last week  
 COVID-19 RAT testing: 68.1% (354/520) this week compared to 73% last week  
 COVID-19 PCR testing: 10% (52/520) this week compared to 10.4% last week

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


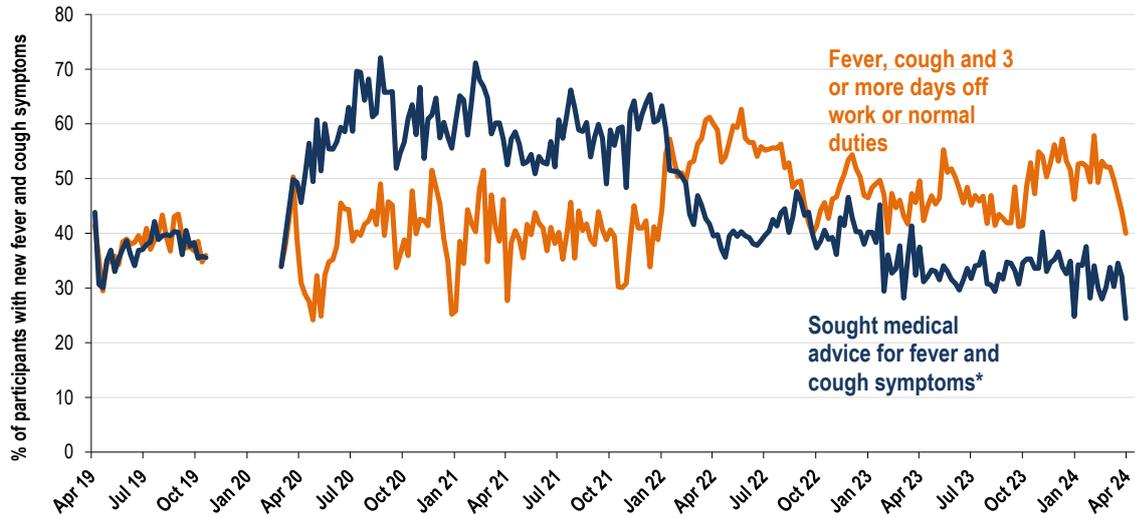
<sup>^</sup>Denominator= participants who self-reported fever and cough symptoms and had an influenza test

<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: 19.7% (13/66) this week compared to 18% last week  
 COVID-19 RAT % positivity: 37.6% (133/354) this week compared to 37.4% last week  
 COVID-19 PCR % positivity: 25% (13/52) this week compared to 14.6% last week

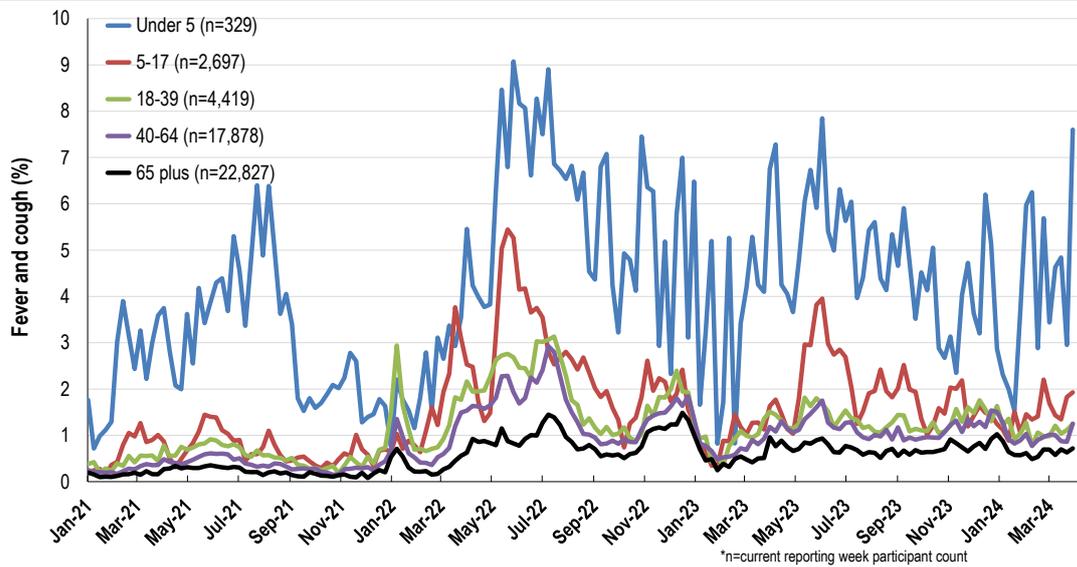
**Figure 5- Severity of Respiratory Illness Activity**



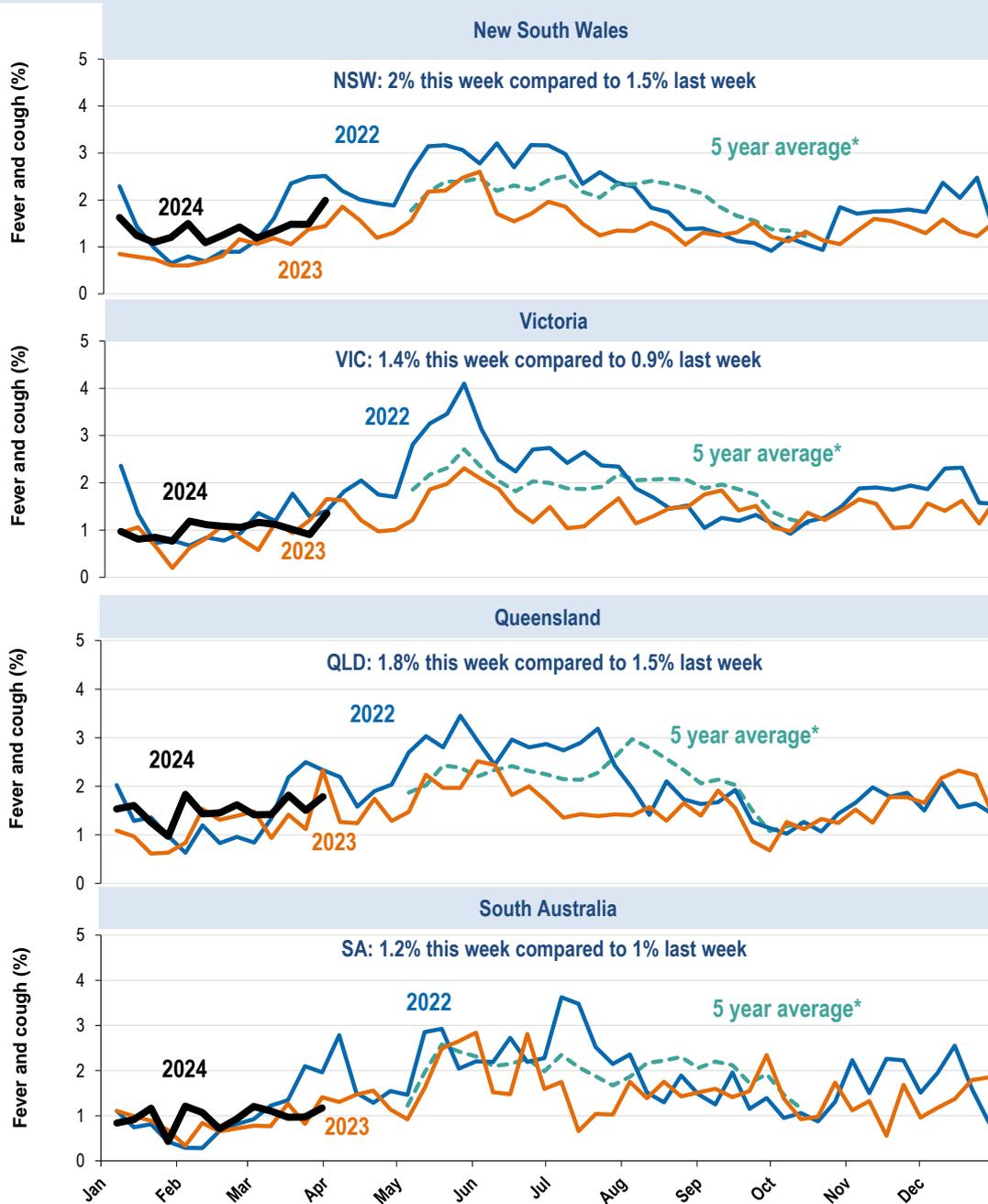
\* Includes those who sought medical advice from a general practitioner, Aboriginal and Torres Strait Islander Health Clinic, COVID-19 clinic, emergency department, or were admitted to hospital for fever & cough.

FC and 3+ days off: 40% (208/520) this week compared to 43.9% last week  
 Sought medical advice for FC: 24.4% (127/520) this week compared to 32.1% last week

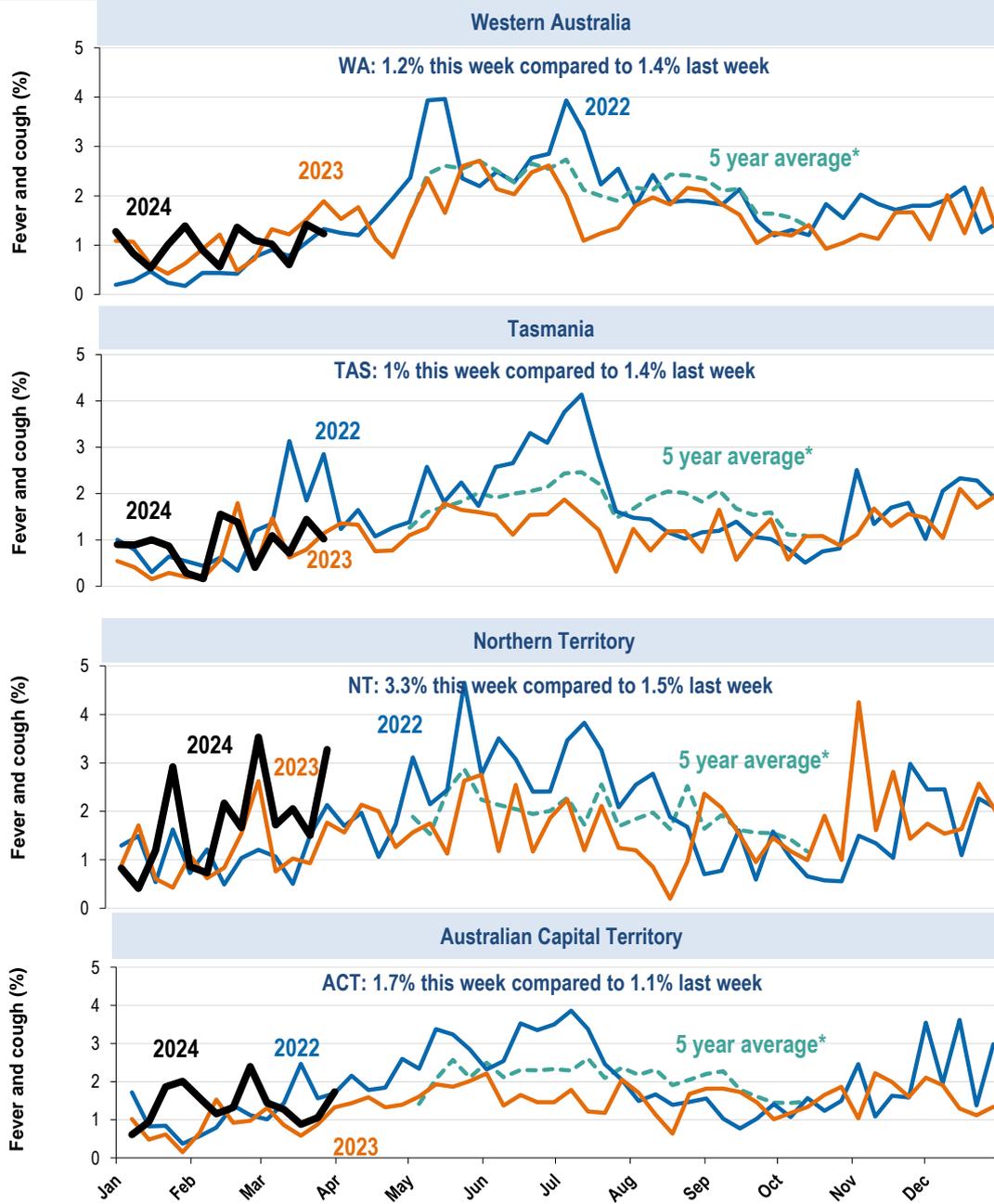
**Figure 6- Respiratory illness activity by age group**



\*n=current reporting week participant count

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


\*5 year average is calculated using 2016, 2017, 2018, 2019 and 2022 data

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


\*5 year average is calculated using 2016, 2017, 2018, 2019 and 2022 data

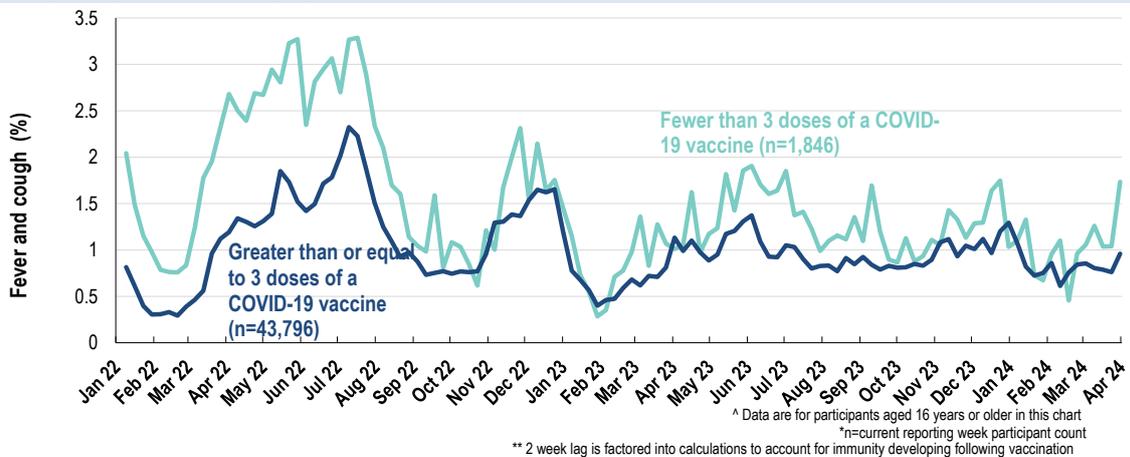
**Table 1- Participation**

48,150 participants (44,071 last week)

State	Participants	% Rate/100,000 population
NSW	17672	36.7% <b>211.9</b>
VIC	9670	20.1% <b>141.9</b>
QLD	6019	12.5% <b>110.3</b>
SA	4256	8.8% <b>229.8</b>
WA	3975	8.3% <b>138.1</b>
TAS	2910	6.0% <b>508.0</b>
NT	676	1.4% <b>267.7</b>
ACT	2972	6.2% <b>636.7</b>
AUS	48150	100.0% <b>180.8</b>

**Table 2- Vaccination rates**

Vaccinated participants:	COVID-19 vaccine					
	At least 1 dose (%)	At least 2 doses (%)	At least 3 doses (%)	At least 4 doses (%)	At least 5 doses (%)	6 doses (%)
<5 years	1.8	0.9	0.0	0.0	0.0	0.0
5-11 years	78.3	72.9	2.9	0.0	0.0	0.0
12-17 years	96.9	95.3	12.4	0.7	0.0	0.0
18-64 years	97.6	99.2	95.1	70.5	46.9	14.4
65+ years	99.5	99.5	98.5	94.6	85.7	55.5
Working with patients	99.7	99.5	98.0	78.2	55.3	22.9
Aboriginal and/or Torres Strait Islander	95.6	93.8	78.8	57.6	39.2	18.5
<b>Vaccinated overall (%)</b>	<b>98.2</b>	<b>97.9</b>	<b>91.2</b>	<b>77.5</b>	<b>62.3</b>	<b>33.0</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 0.8% last week  
 Fewer than 3 doses of a COVID vaccine: 1.7% this week compared to 1% last week