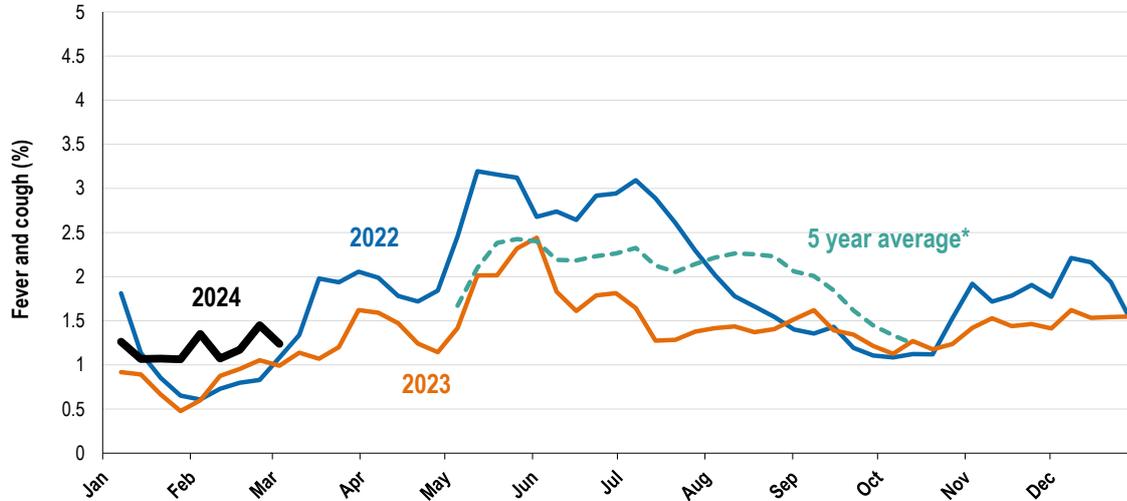


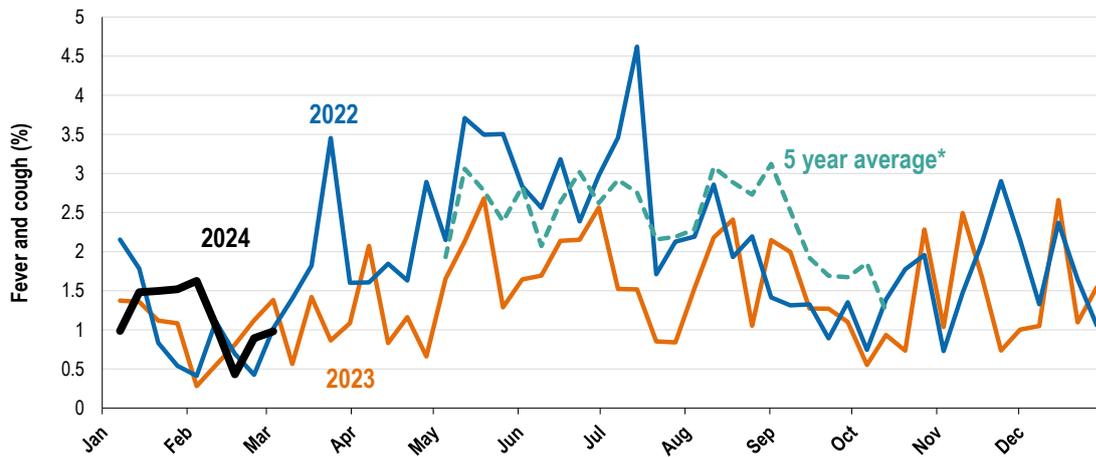
**Respiratory illness levels have decreased this week**
**44,377 participants this week**
**Figure 1- Respiratory illness activity\***

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

**1.2% this week and 1.5% last week**


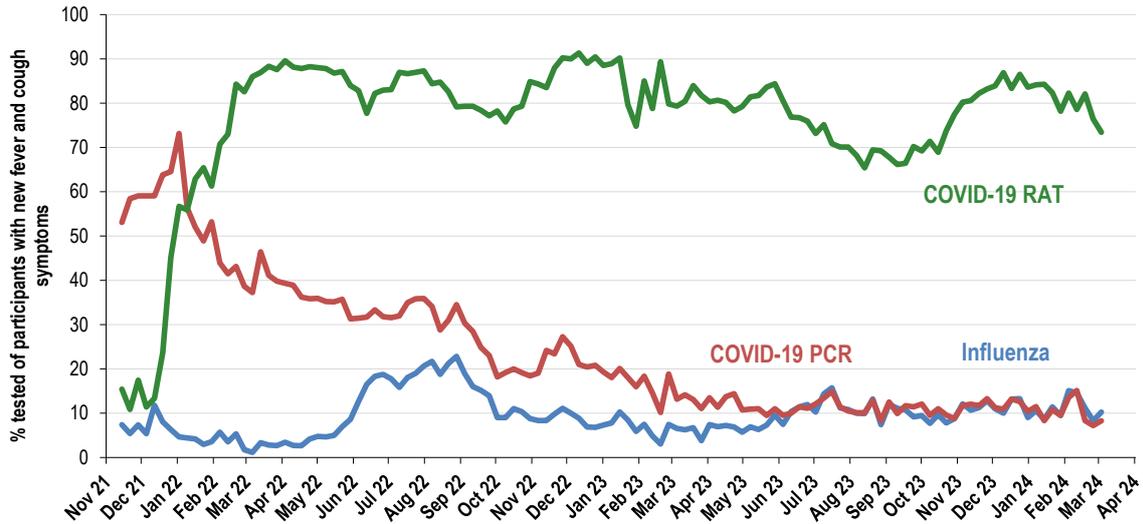
^ Data are age standardised in this graph

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

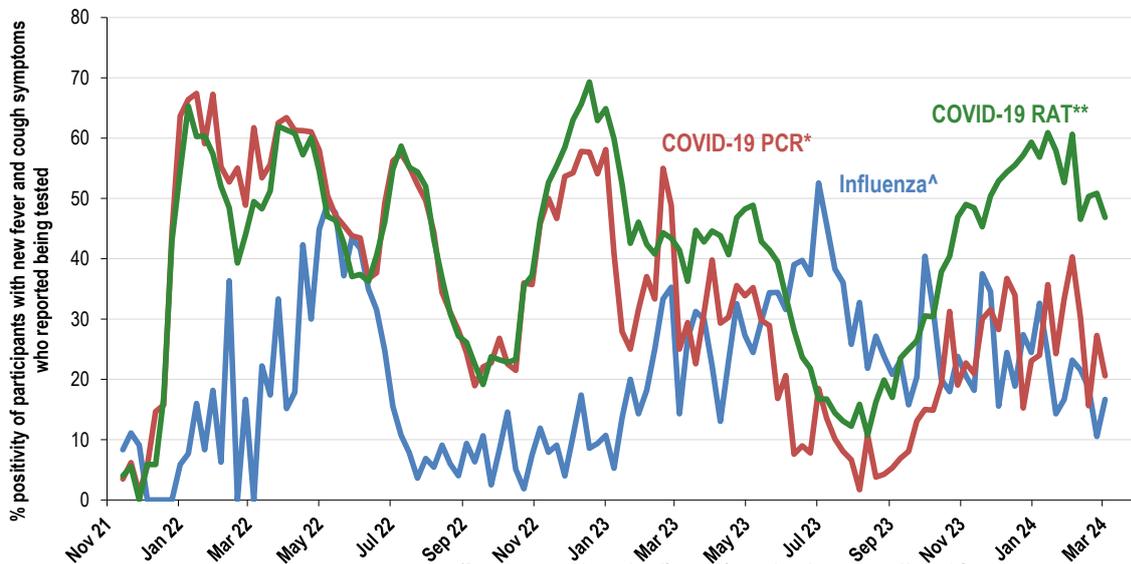
**Figure 2- Respiratory illness activity among Aboriginal and Torres Strait Islander participants**
**1% this week and 0.9% last week**


\*Average Number of Aboriginal and Torres Strait Islander Participants=572

\*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: 10.2% (42/410) this week compared to 8.3% last week  
 COVID-19 RAT testing: 73.4% (301/410) this week compared to 76.4% last week  
 COVID-19 PCR testing: 8.3% (34/410) this week compared to 7.2% last week

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


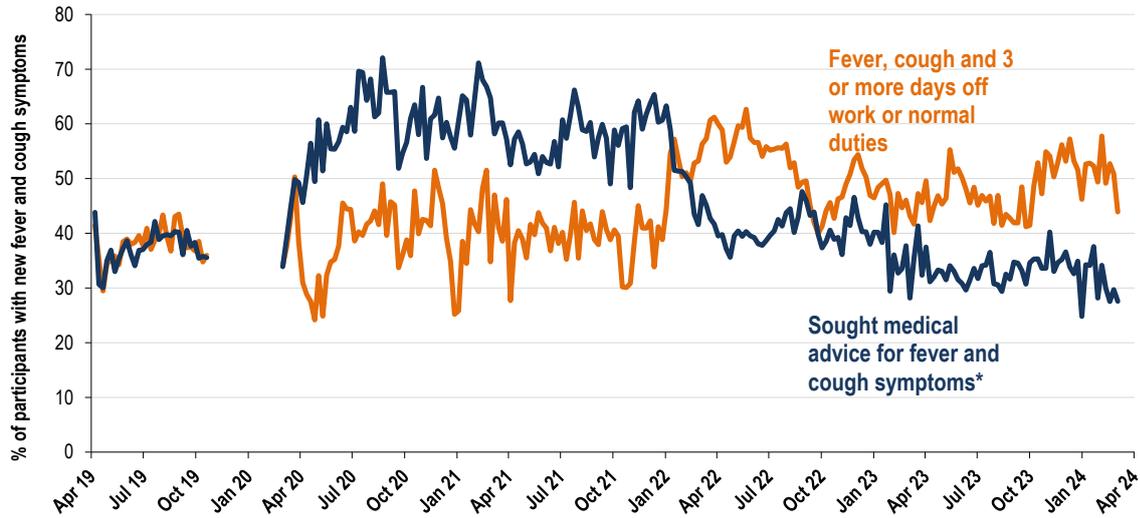
<sup>^</sup>Denominator= participants who self-reported fever and cough symptoms and had an influenza test

<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: 16.7% (7/42) this week compared to 10.5% last week  
 COVID-19 RAT % positivity: 46.8% (141/301) this week compared to 50.9% last week  
 COVID-19 PCR % positivity: 20.6% (7/34) this week compared to 27.3% last week

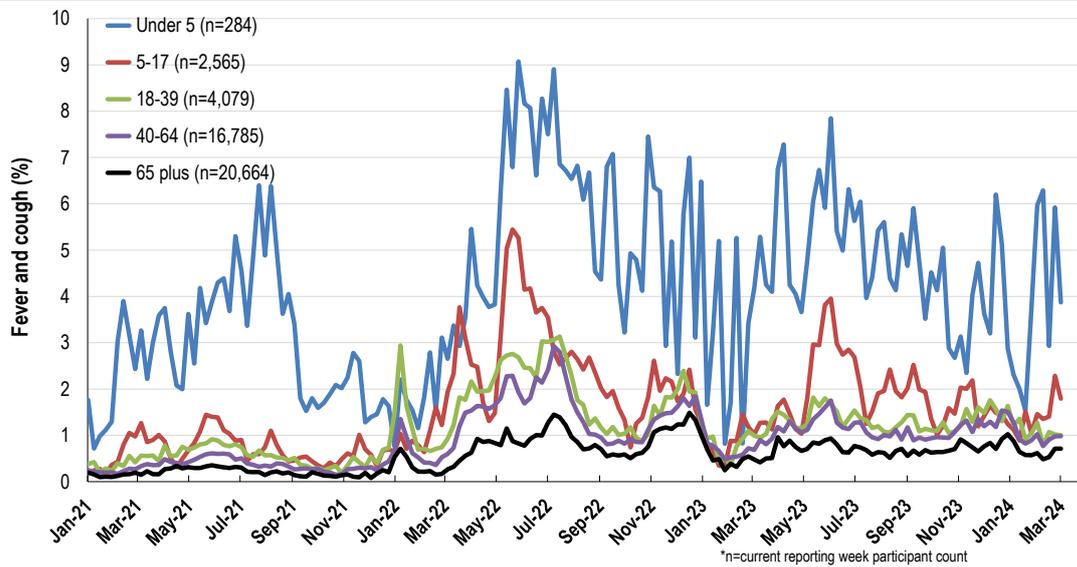
**Figure 5- Severity of Respiratory Illness Activity**



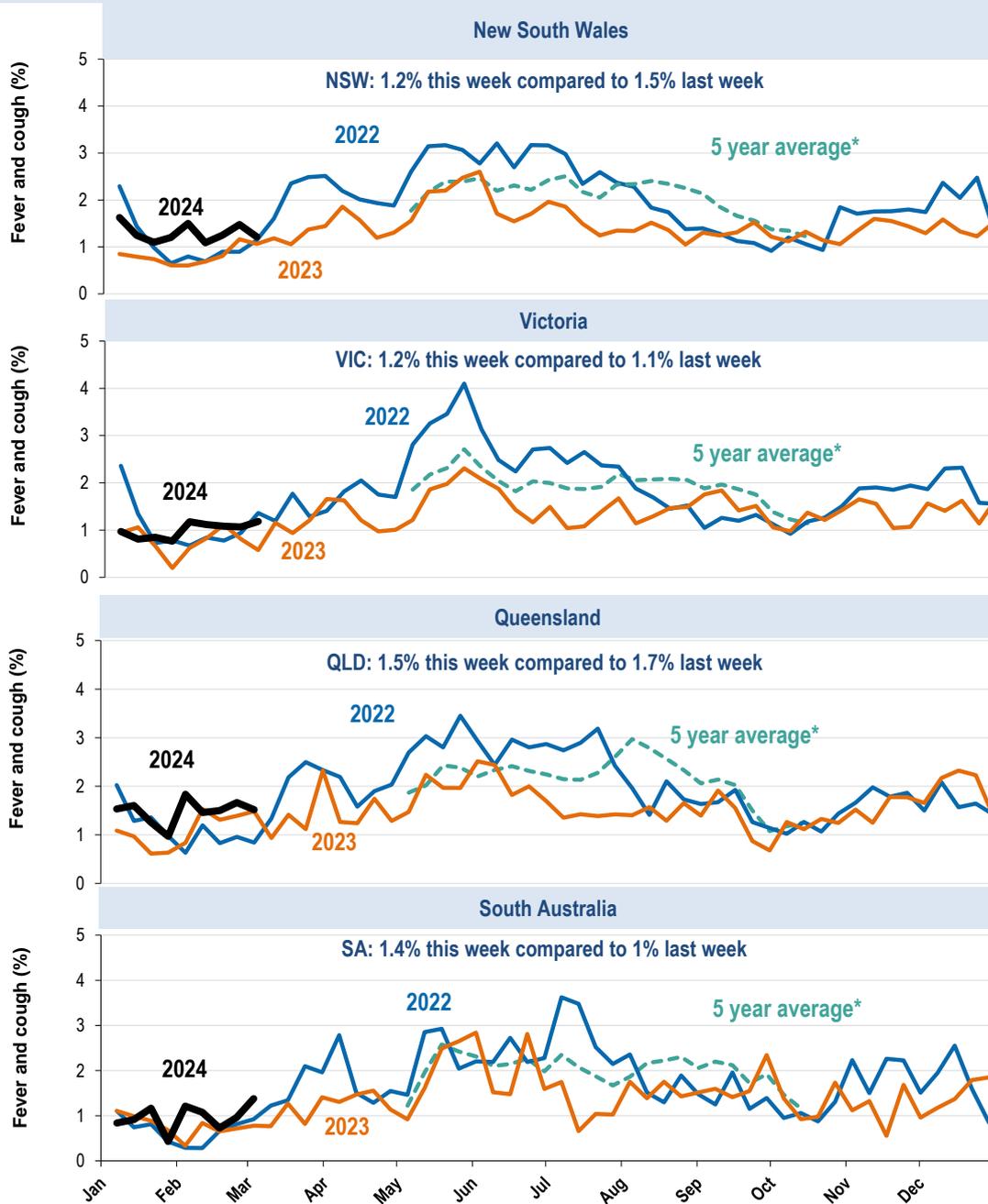
\* Includes those who sought medical advice from a general practitioner, Aboriginal and Torres Strait Islander Health Clinic, COVID-19 clinic, emergency department, or were admitted to hospital for fever & cough.

FC and 3+ days off: 43.9% (180/410) this week compared to 50.9% last week  
 Sought medical advice for FC: 27.6% (113/410) this week compared to 29.7% last week

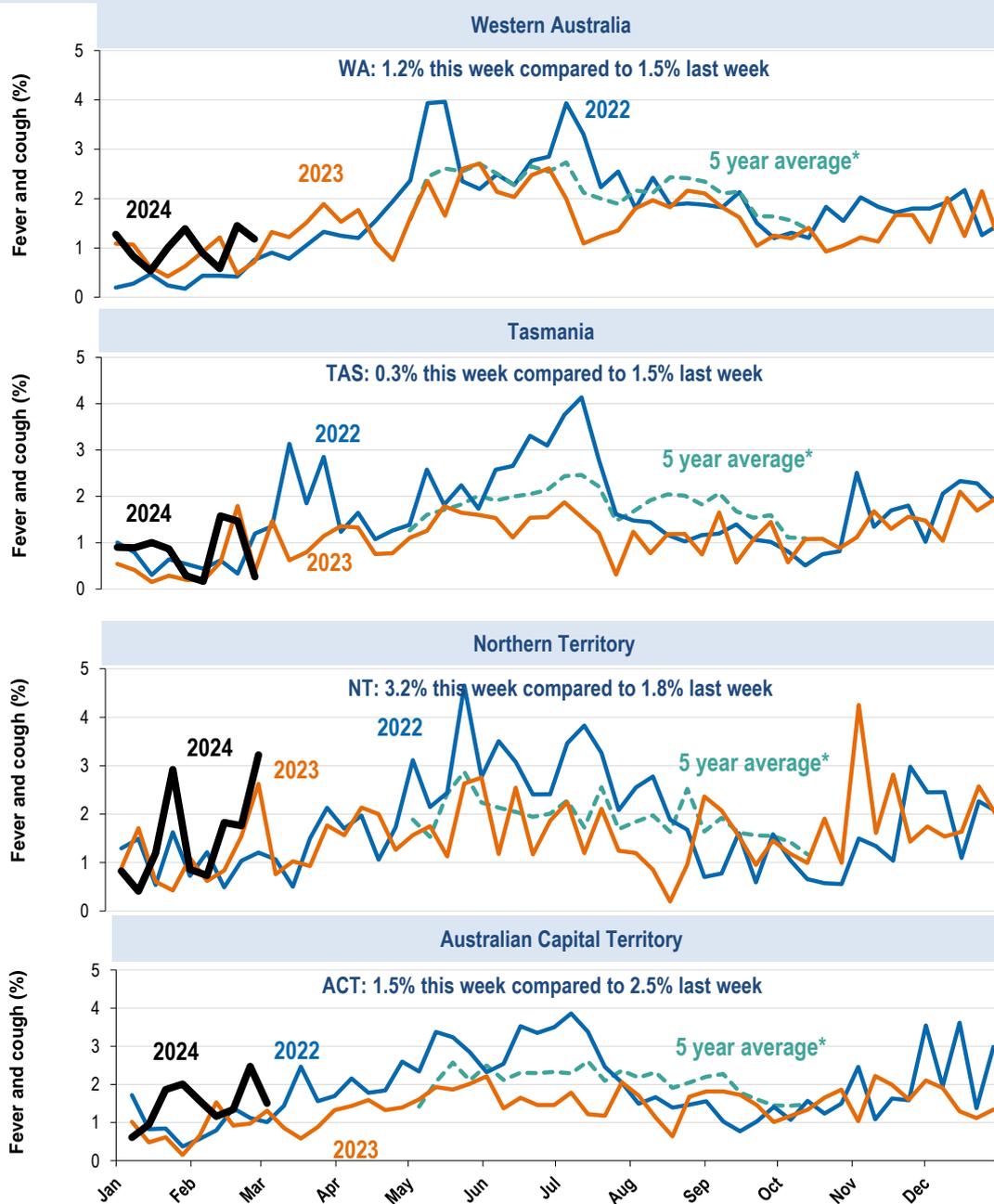
**Figure 6- Respiratory illness activity by age group**



\*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**

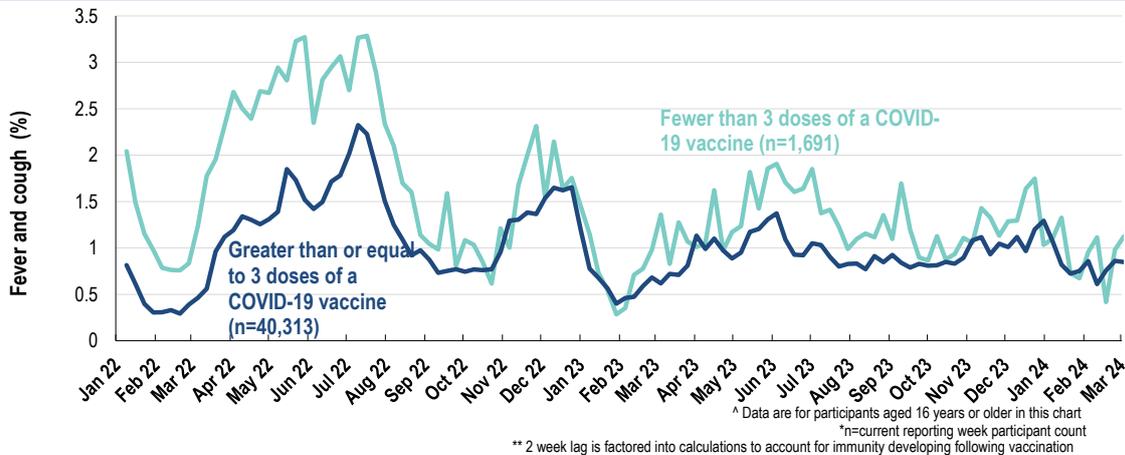
44,377 participants (44,517 last week)

State	Participants	%	Rate/100,000 population
NSW	16000	36.1%	191.9
VIC	8778	19.8%	128.9
QLD	5485	12.4%	100.5
SA	3863	8.7%	208.6
WA	4069	9.2%	141.4
TAS	2752	6.2%	480.4
NT	712	1.6%	282.0
ACT	2718	6.1%	582.3
AUS	44377	100.0%	166.6

**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	2.5	1.4	0.0	0.0	0.0	0.0
5-11 years	77.8	72.3	2.7	0.0	0.0	0.0
12-17 years	96.9	95.2	11.8	0.7	0.0	0.0
18-64 years	97.6	99.2	95.1	70.0	46.2	13.1
65+ years	99.5	99.5	98.5	94.6	85.4	53.9
Working with patients	99.6	99.5	97.9	78.1	55.2	21.6
Aboriginal and/or Torres Strait Islander	96.3	94.4	77.9	57.1	37.0	16.2
<b>Vaccinated overall (%)</b>	<b>98.2</b>	<b>97.9</b>	<b>91.0</b>	<b>77.0</b>	<b>61.5</b>	<b>31.2</b>

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



3 or more doses of a COVID vaccine: 0.8% this week compared to 0.9% last week  
 Fewer than 3 doses of a COVID vaccine: 1.1% this week compared to 1% last week