

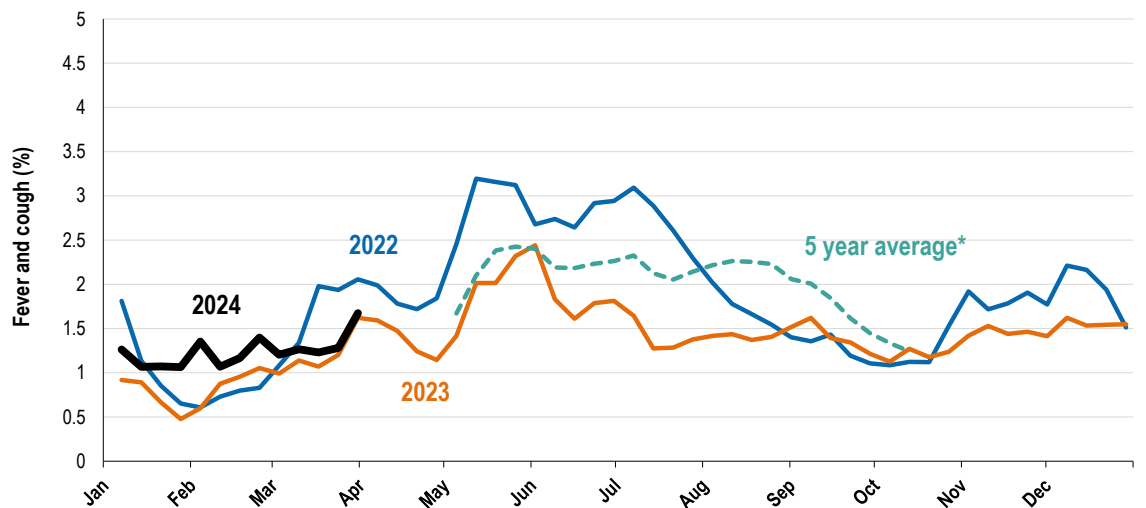
Respiratory illness levels have increased this week

48,150 participants this week

Figure 1- Respiratory illness activity*

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

1.7% this week and 1.3% last week

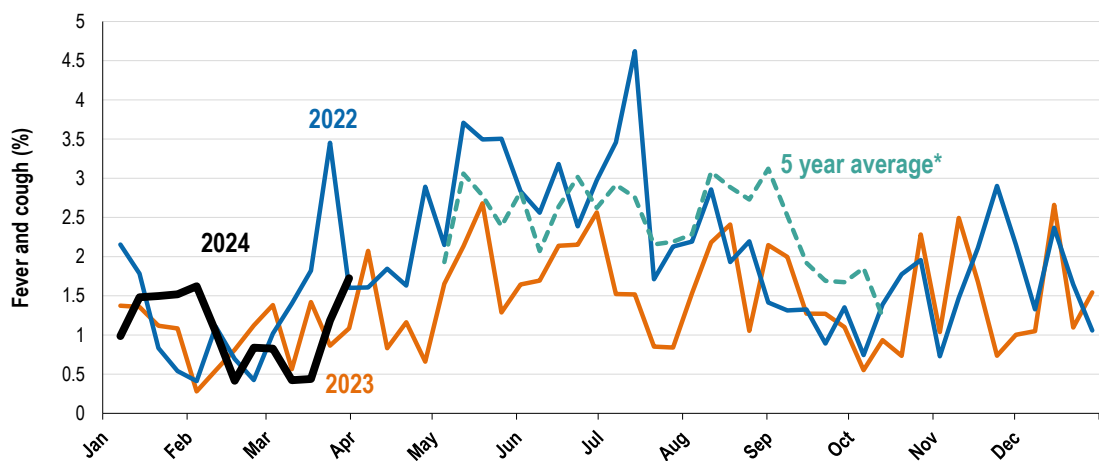


^ Data are age standardised in this graph

*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

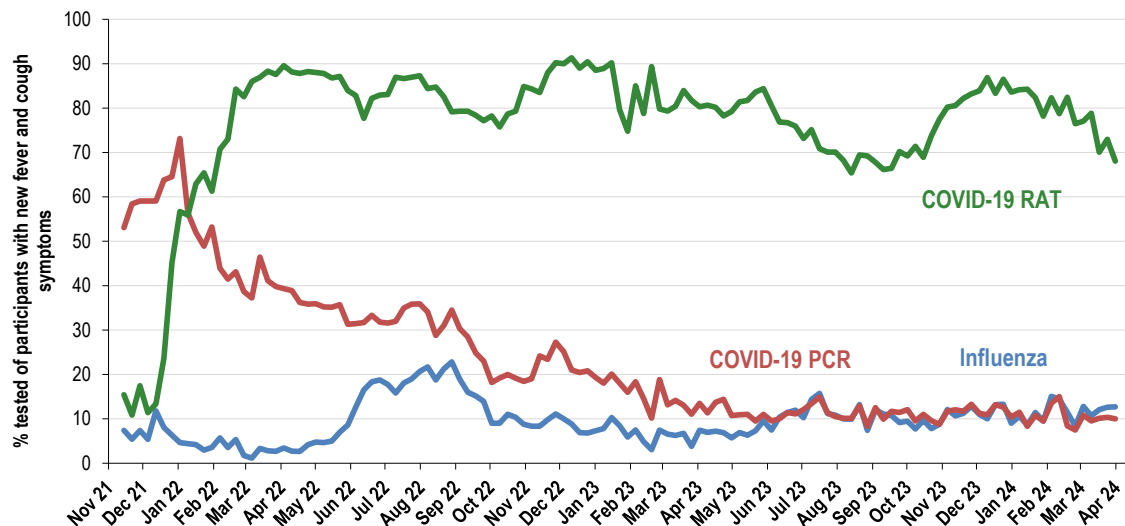
1.7% this week and 1.2% last week



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

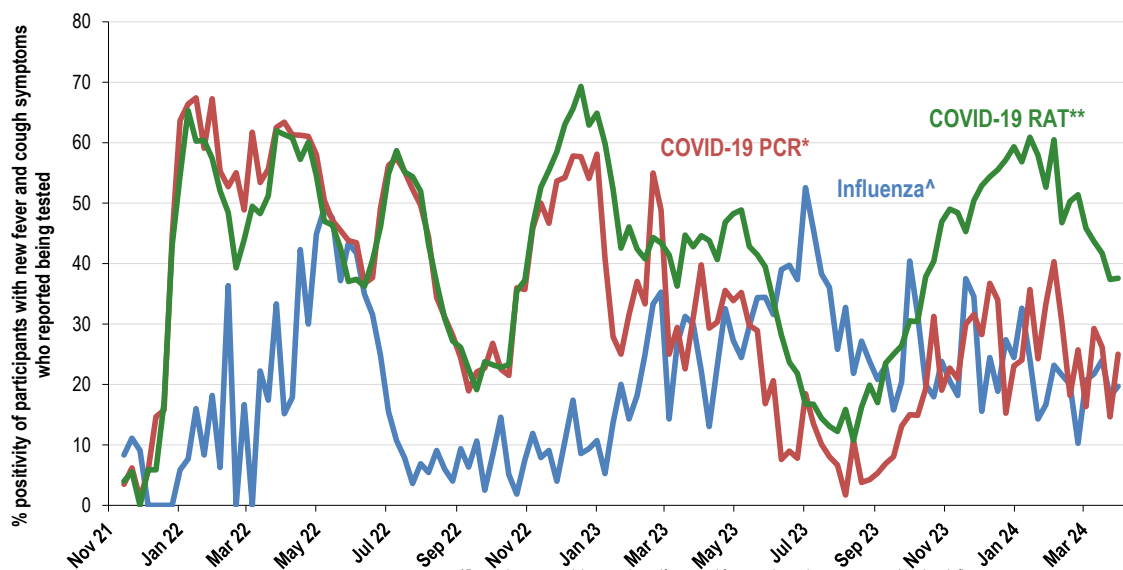
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Figure 3- Fever, cough and reported testing for COVID-19 or influenza



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

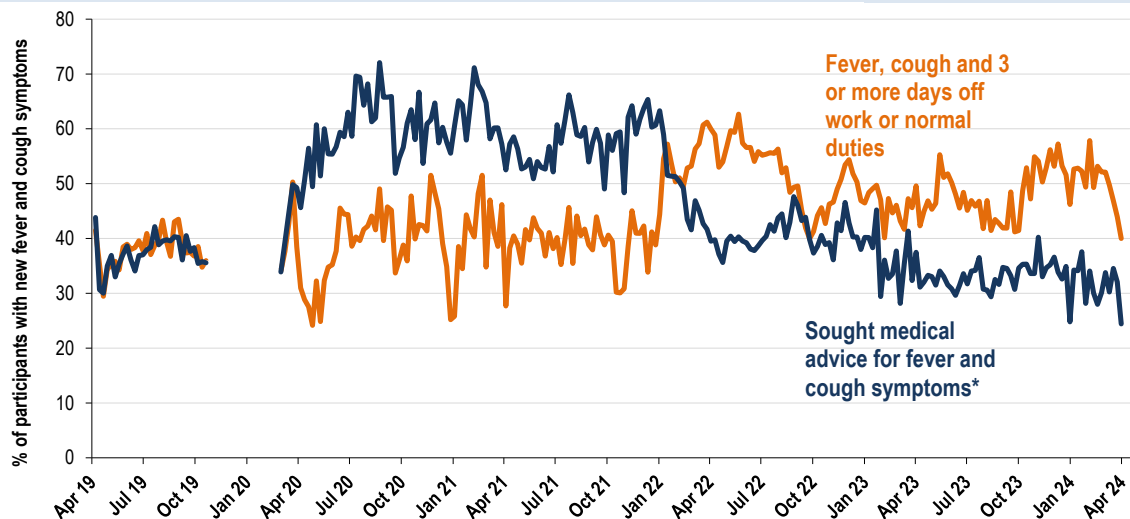


[^]Denominator= participants who self-reported fever and cough symptoms and had an influenza test

^{*}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: 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

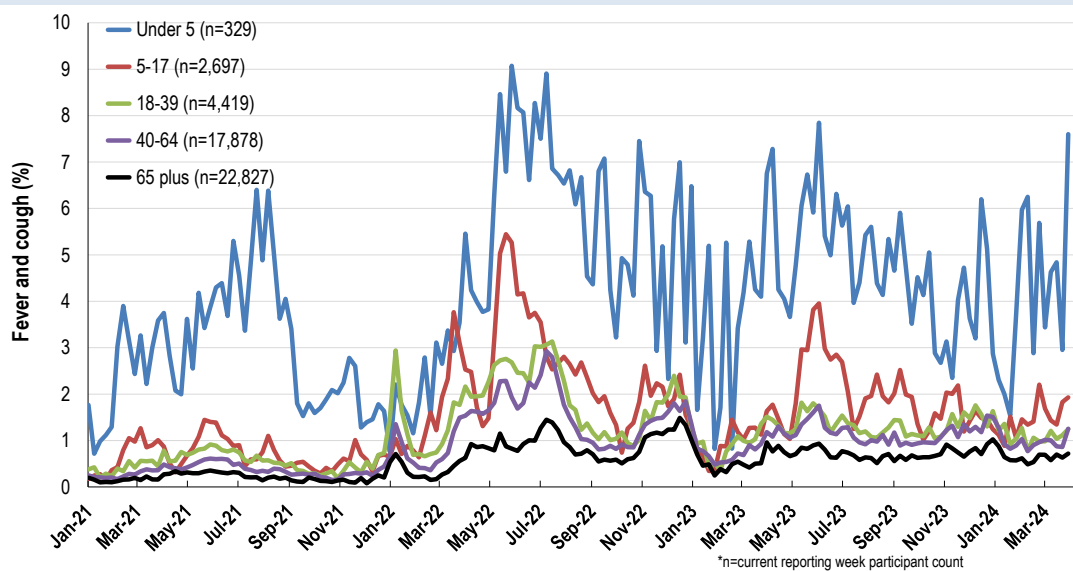
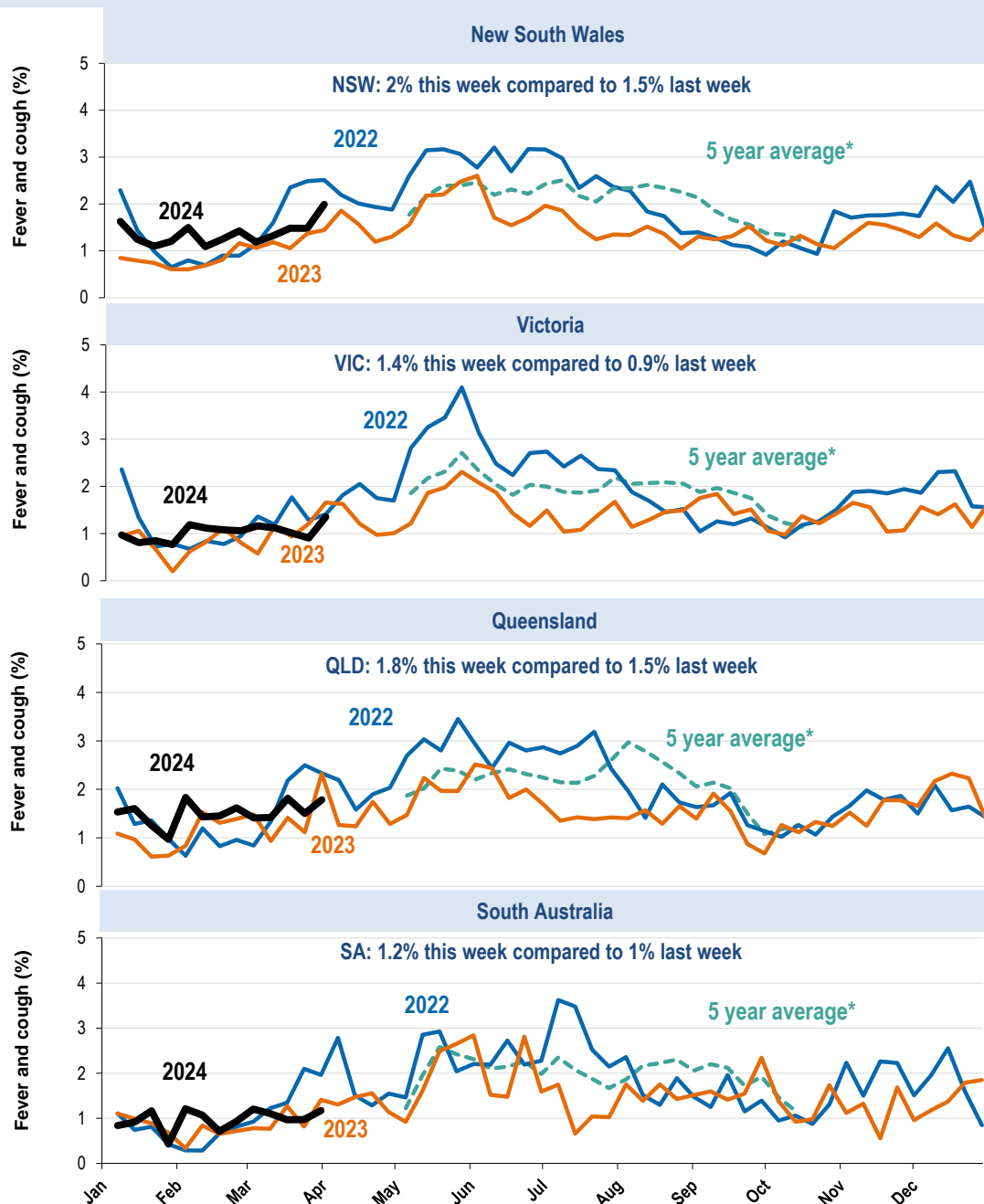
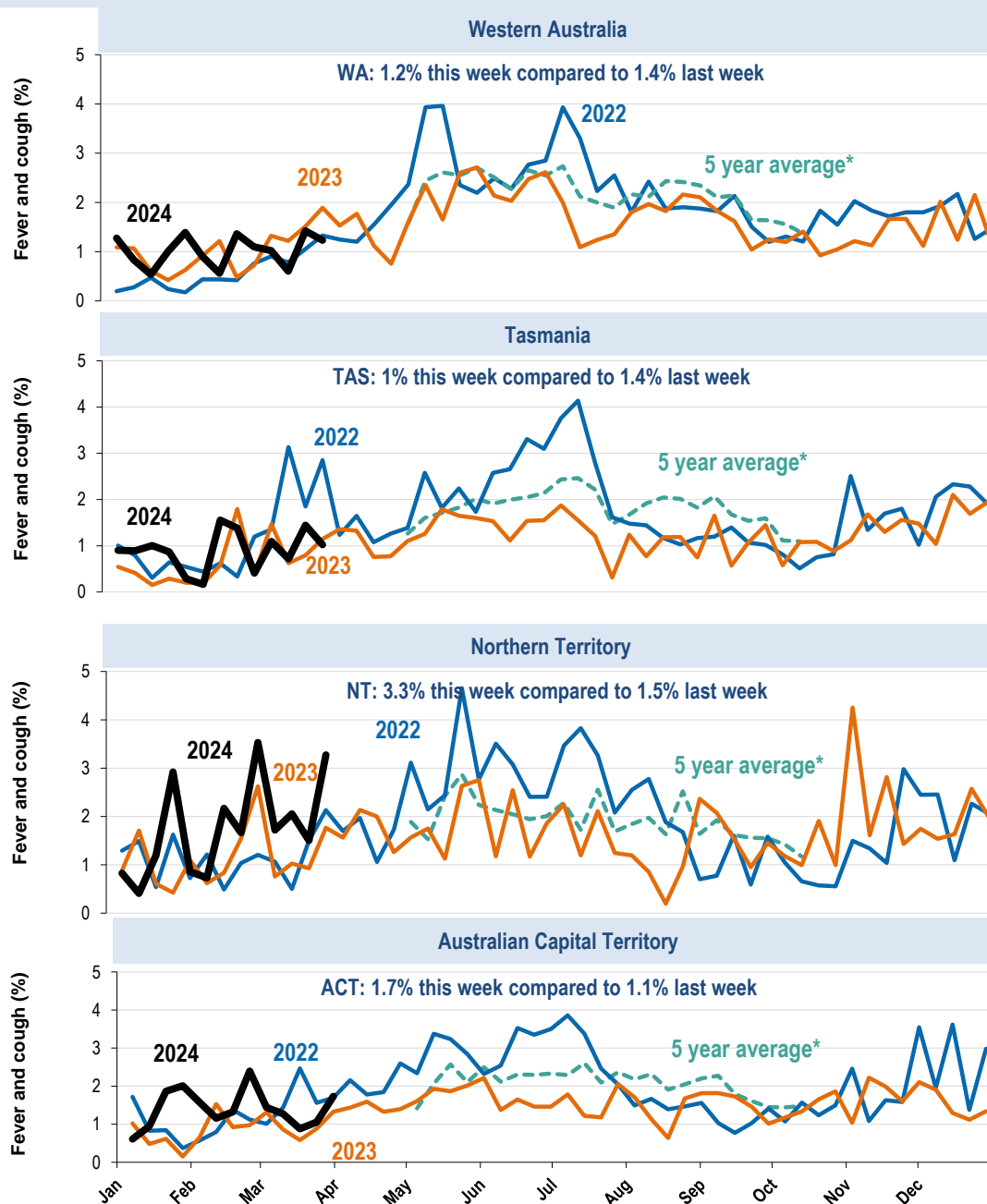
Figure 6- Respiratory illness activity by age group


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)


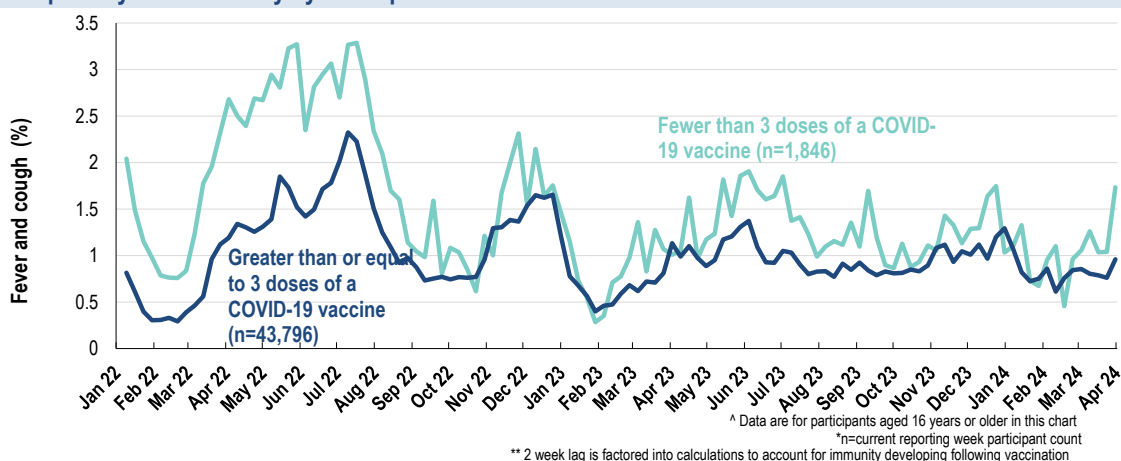
*5 year average is calculated using 2016, 2017, 2018, 2019 and 2022 data

Table 1- Participation
48,150 participants (44,071 last week)

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

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
Vaccinated overall (%)	98.2	97.9	91.2	77.5	62.3	33.0

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