

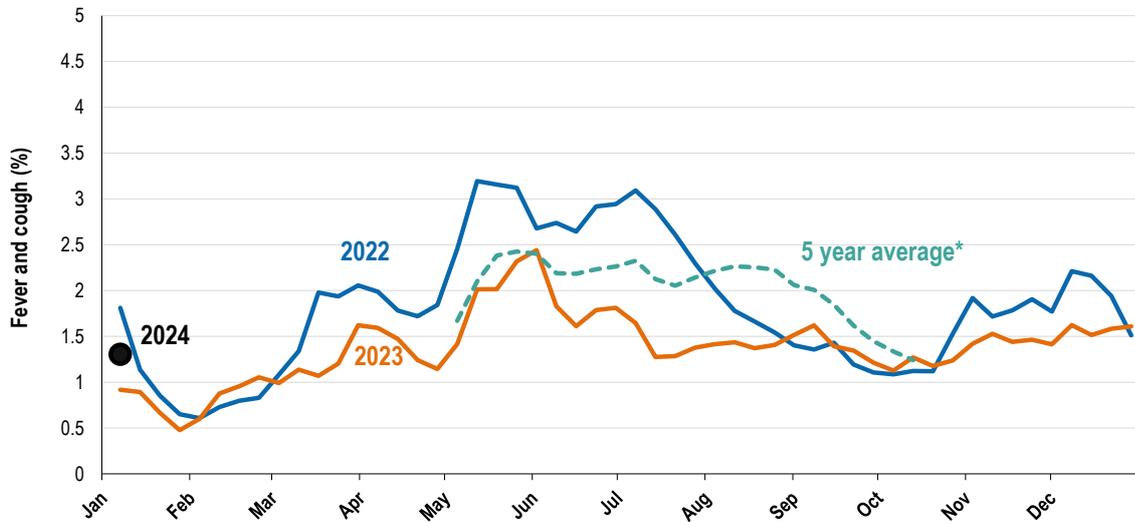
Respiratory illness levels have decreased this week

35,178 participants this week

Figure 1- Respiratory illness activity*

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

1.3% this week and 1.6% last week

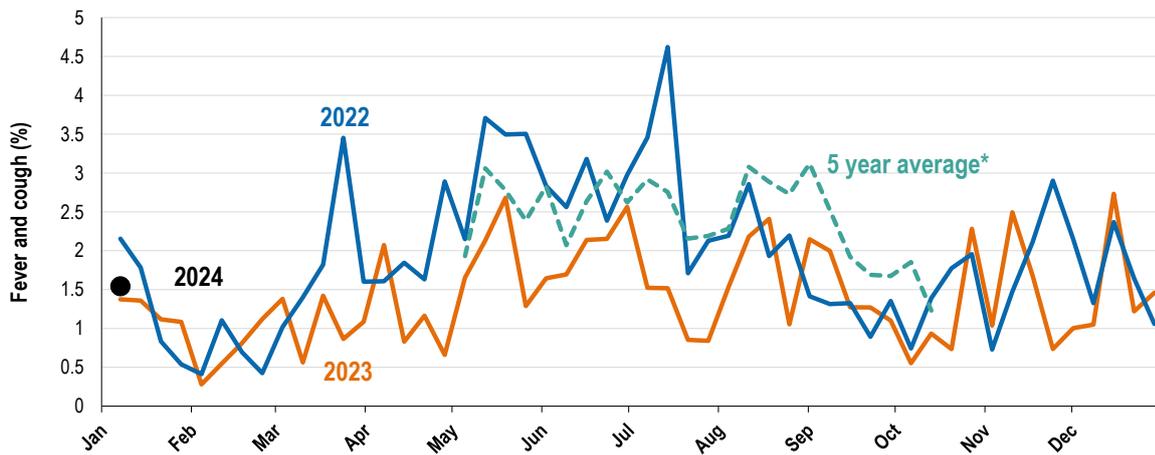


[^]Data are age standardised in this graph

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

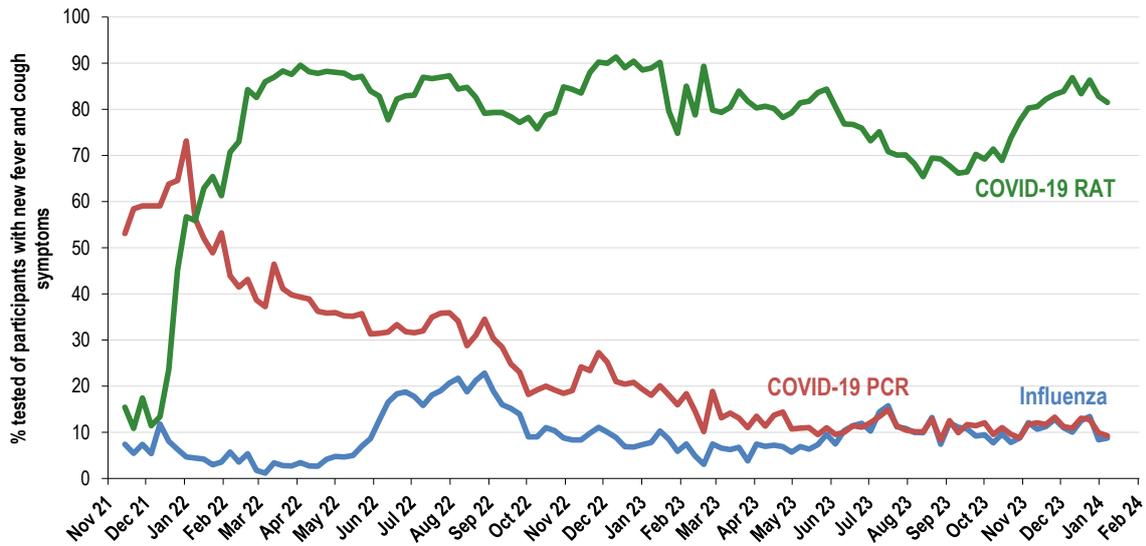
Figure 2- Respiratory illness activity among Aboriginal and Torres Strait Islander participants

1.5% this week and 1.5% last week

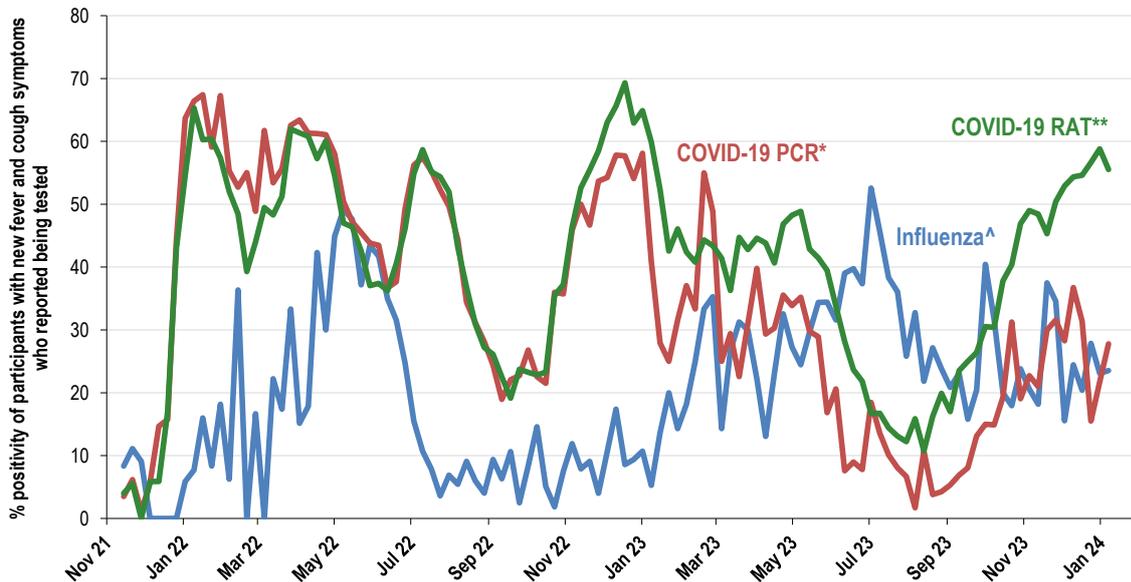


*Average Number of Aboriginal and Torres Strait Islander Participants=579

*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: 8.7% (34/389) this week compared to 8.4% last week
 COVID-19 RAT testing: 81.5% (317/389) this week compared to 82.8% last week
 COVID-19 PCR testing: 9.3% (36/389) this week compared to 9.9% last week

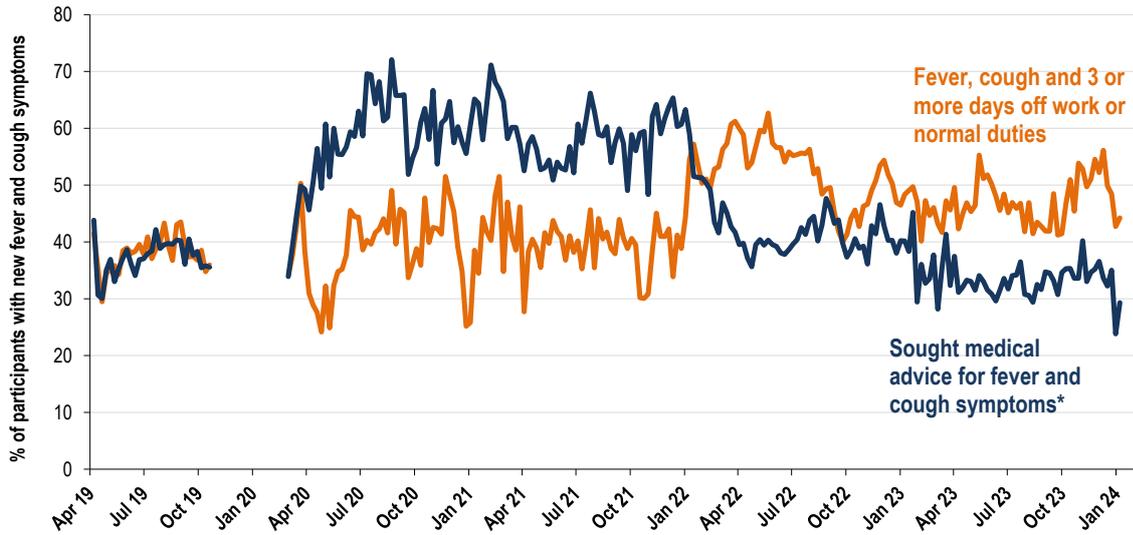
Figure 4- Fever, cough and reported a positive test result for COVID-19 or influenza


[^]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

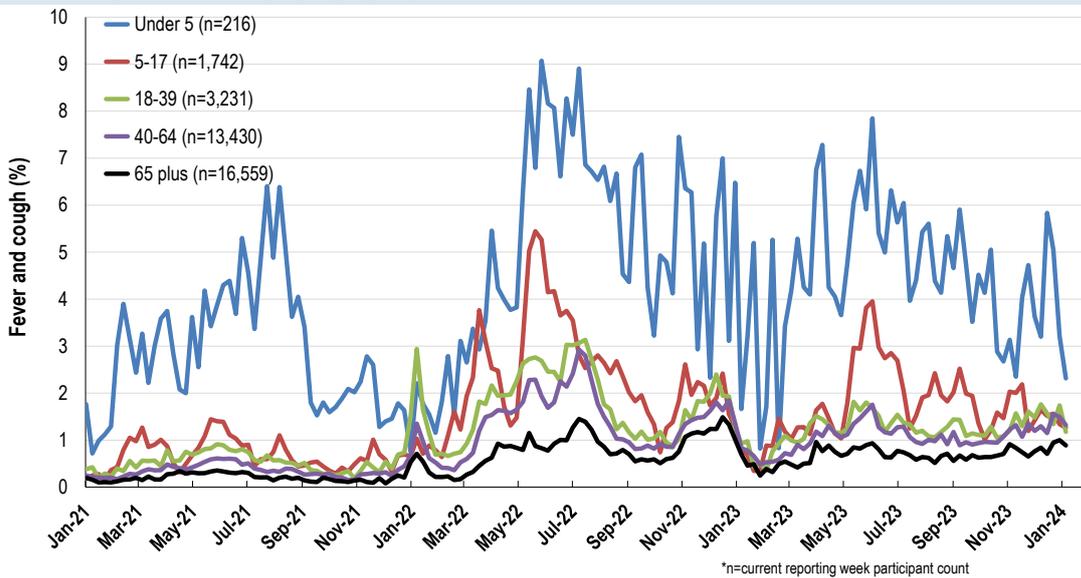
Flu % positivity: 23.5% (8/34) this week compared to 23.1% last week
 COVID-19 RAT % positivity: 55.5% (176/317) this week compared to 58.8% last week
 COVID-19 PCR % positivity: 27.8% (10/36) this week compared to 21.7% last week

Figure 5- Severity of Respiratory Illness Activity


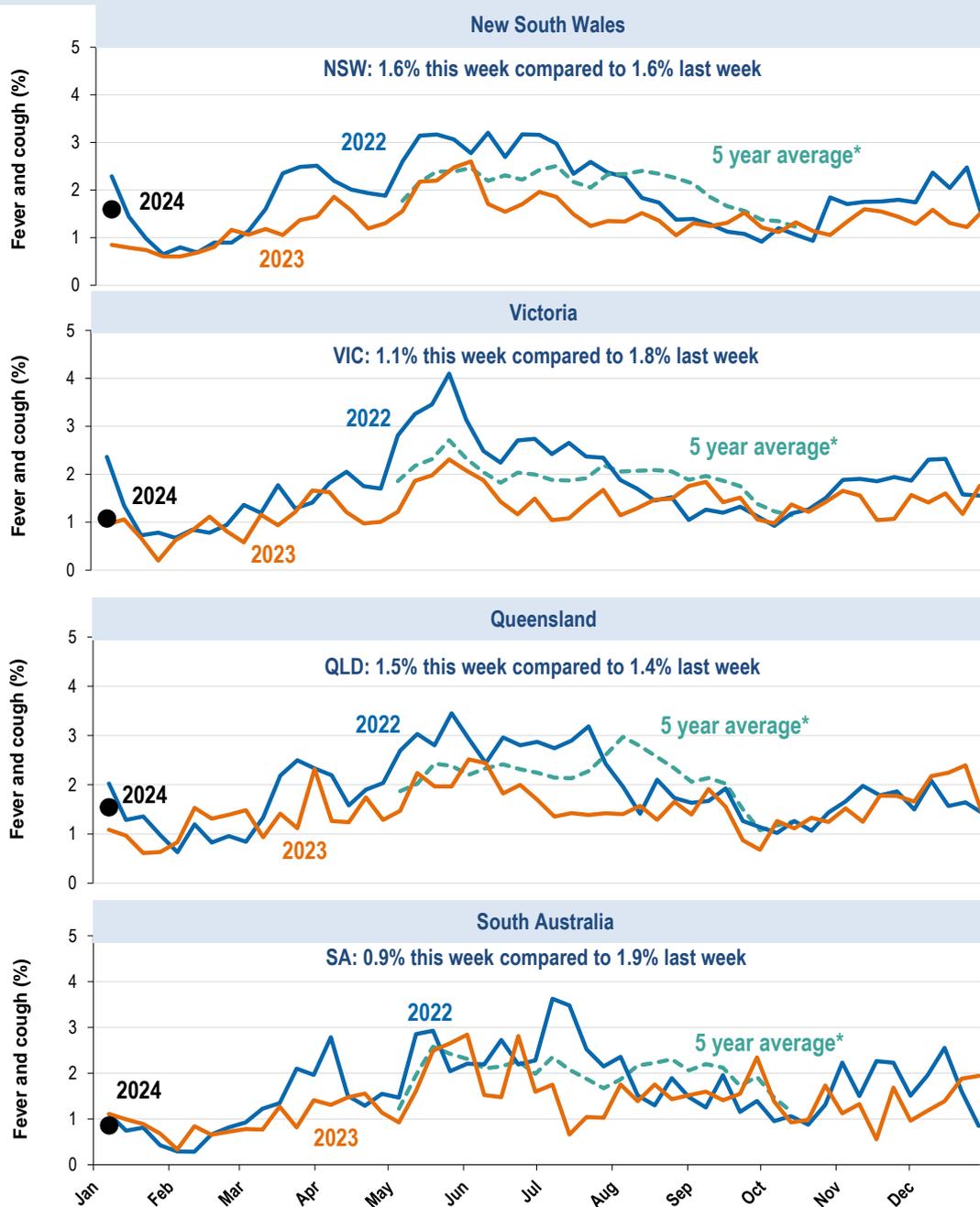
* Includes those who sought medical advice from a general practitioner, Aboriginal and Torres Strait Islander Health Clinic, COVID-19 clinic, emergency department, or were admitted to hospital for fever & cough.

FC and 3+ days off: 44.2% (172/389) this week compared to 42.7% last week

Sought medical advice for FC: 29.3% (114/389) this week compared to 23.8% last week

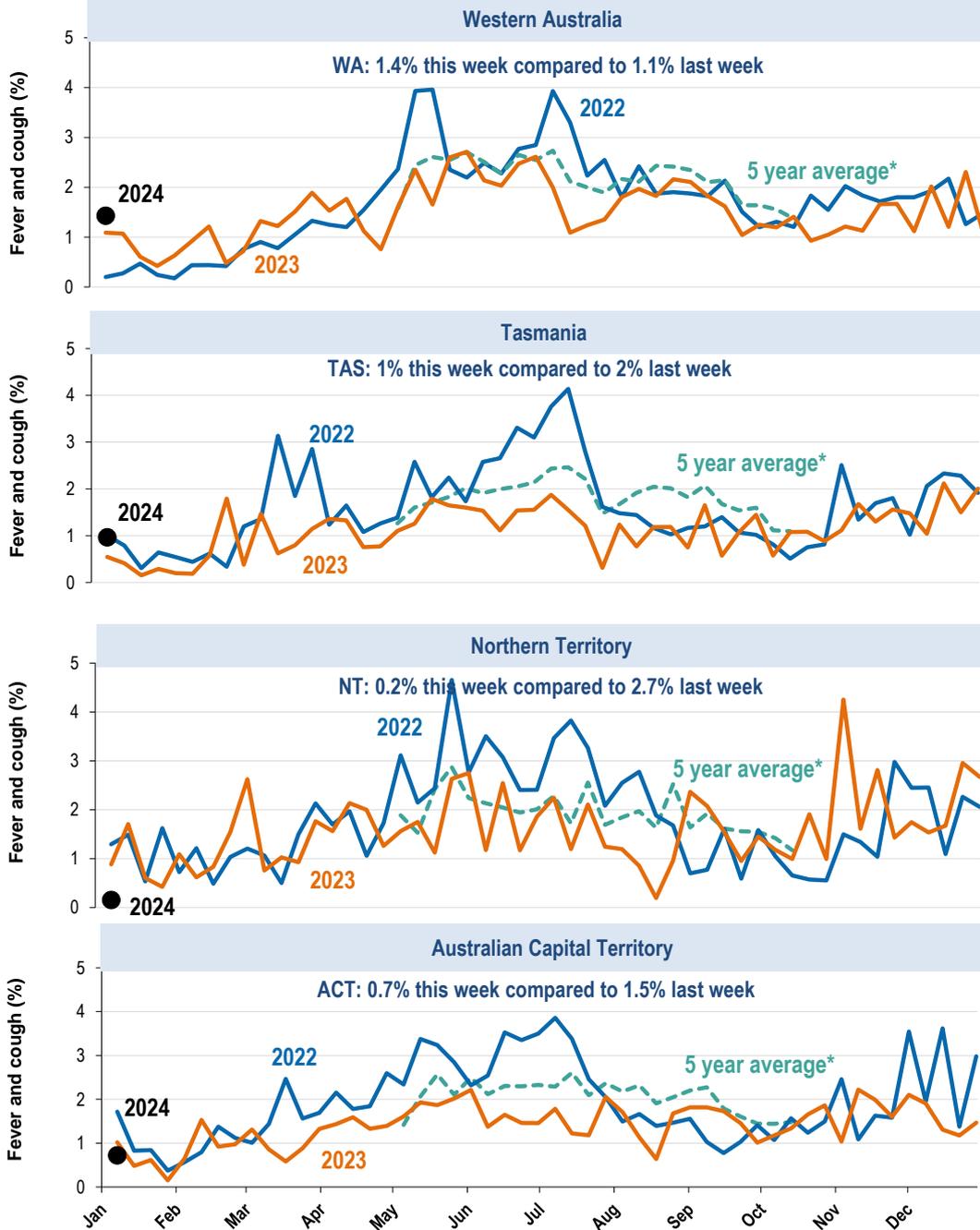
Figure 6- Respiratory illness activity by age group


*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

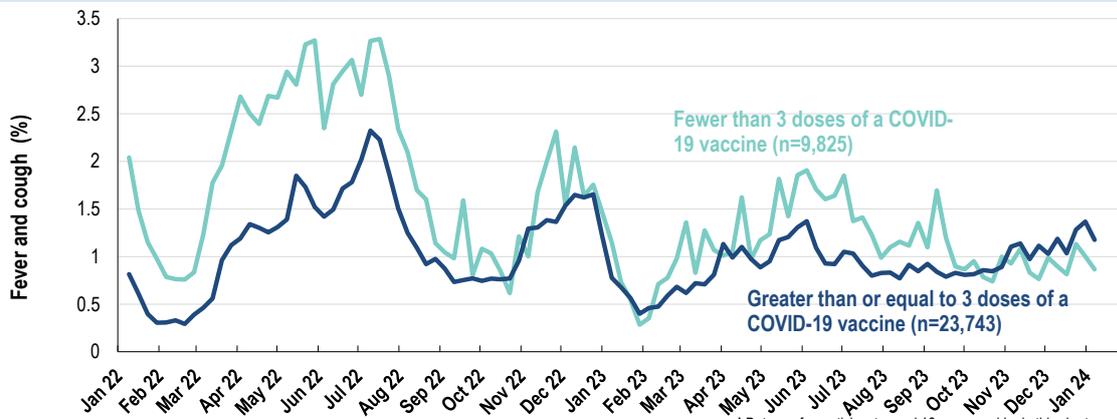
35,178 participants (32,286 last week)

State	Participants	%	Rate/100,000 population
NSW	12689	36.1%	152.2
VIC	7045	20.0%	103.4
QLD	4308	12.2%	78.9
SA	3133	8.9%	169.2
WA	3378	9.6%	117.3
TAS	2202	6.3%	384.4
NT	397	1.1%	157.2
ACT	2026	5.8%	434.0
AUS	35178	100.0%	132.1

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	1.4	0.9	0.0	0.0	0.0	0.0
5-11 years	79.4	74.6	2.5	0.0	0.0	0.0
12-17 years	97.4	95.7	12.7	1.3	0.0	0.0
18-64 years	97.6	89.2	85.0	60.5	36.0	10.0
65+ years	58.5	58.4	57.4	53.6	43.7	41.0
Working with patients	83.6	83.5	81.7	62.3	38.6	15.9
Aboriginal and/or Torres Strait Islander	81.8	79.9	63.3	43.5	21.9	13.6
Vaccinated overall (%)	74.3	74.0	67.7	53.9	37.6	24.0

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



[^] Data are for participants aged 16 years or older in this chart

^{*} n=current reporting week participant count

^{**} 2 week lag is factored into calculations to account for immunity developing following vaccination

3 or more doses of a COVID vaccine: 1.2% this week compared to 1.4% last week
 Fewer than 3 doses of a COVID vaccine: 0.9% this week compared to 1% last week