

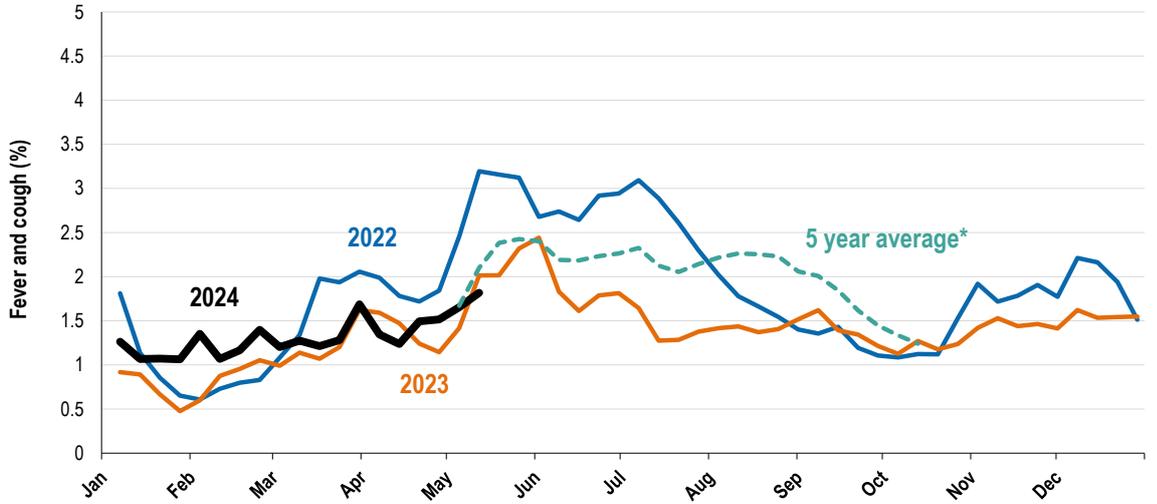
Respiratory illness levels have increased this week

52,207 participants this week

Figure 1- Respiratory illness activity*

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

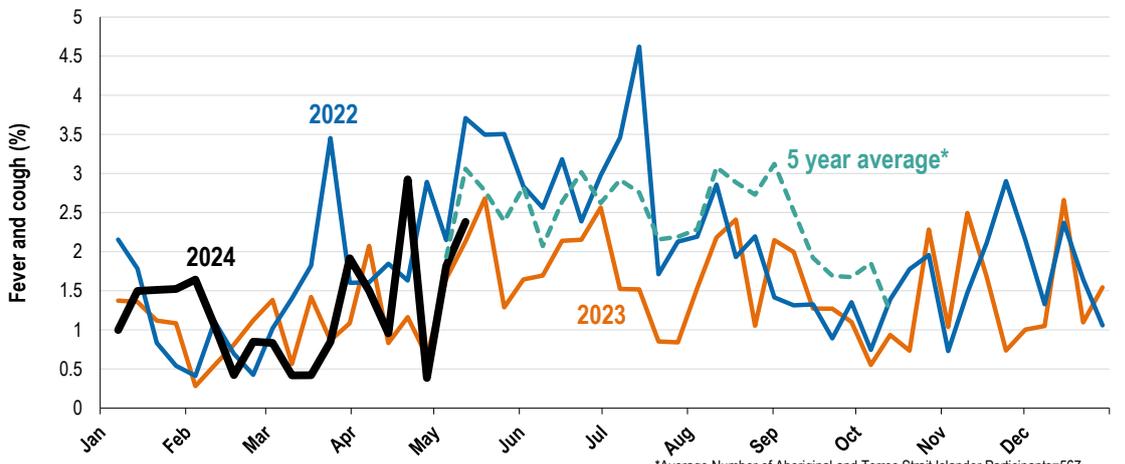
1.8% this week and 1.7% last week



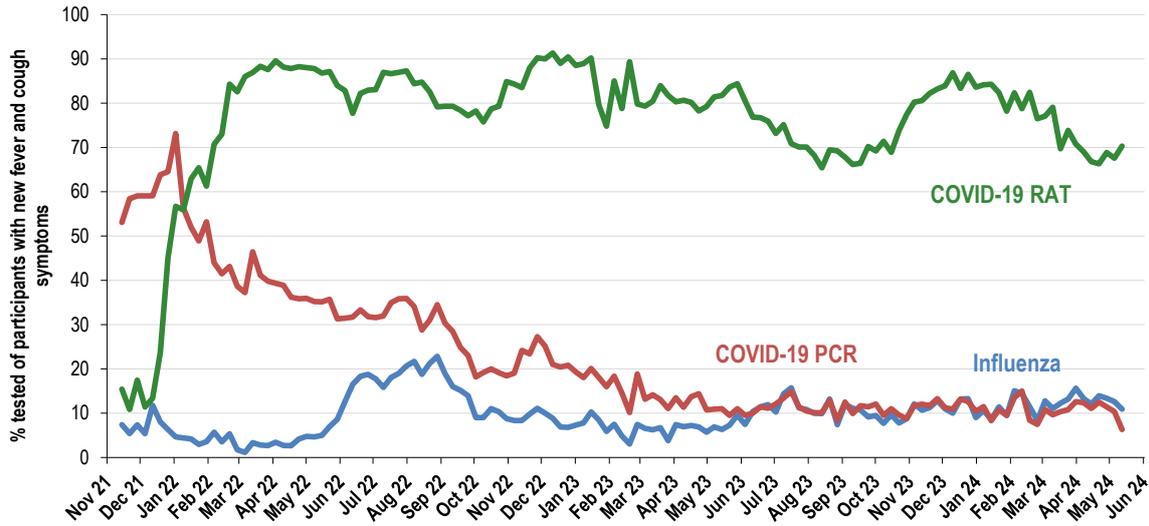
^ Data are age standardised in this graph
*5 year average is calculated using 2017, 2018, 2019, 2022 and 2023 data

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

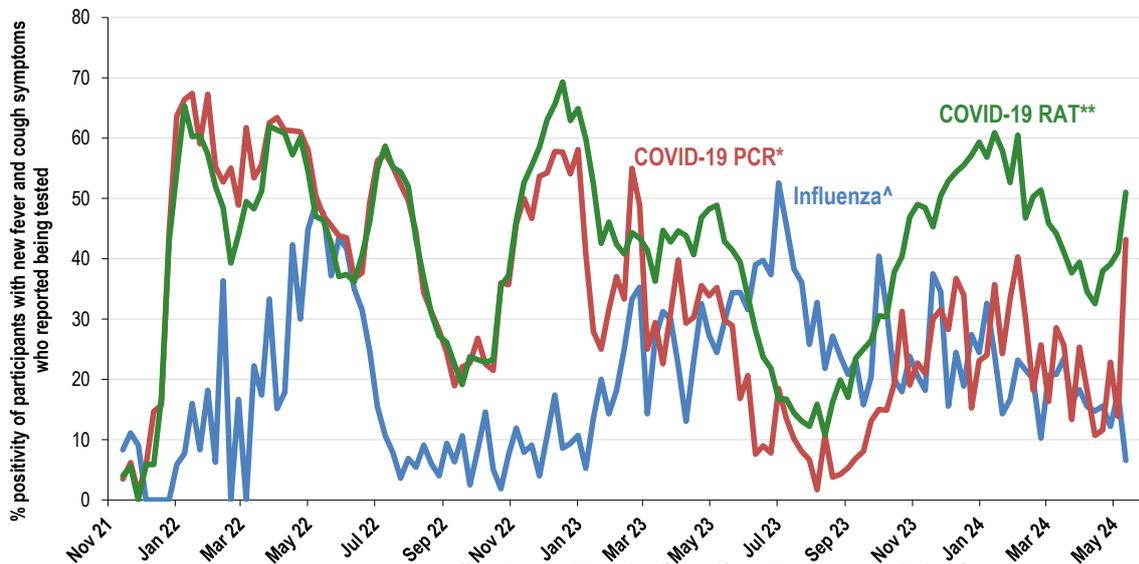
2.4% this week and 1.8% last week



*Average Number of Aboriginal and Torres Strait Islander Participants=567
*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: 10.9% (76/697) this week compared to 12.6% last week
 COVID-19 RAT testing: 70.3% (490/697) this week compared to 67.6% last week
 COVID-19 PCR testing: 6.3% (44/697) this week compared to 10.4% last week

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


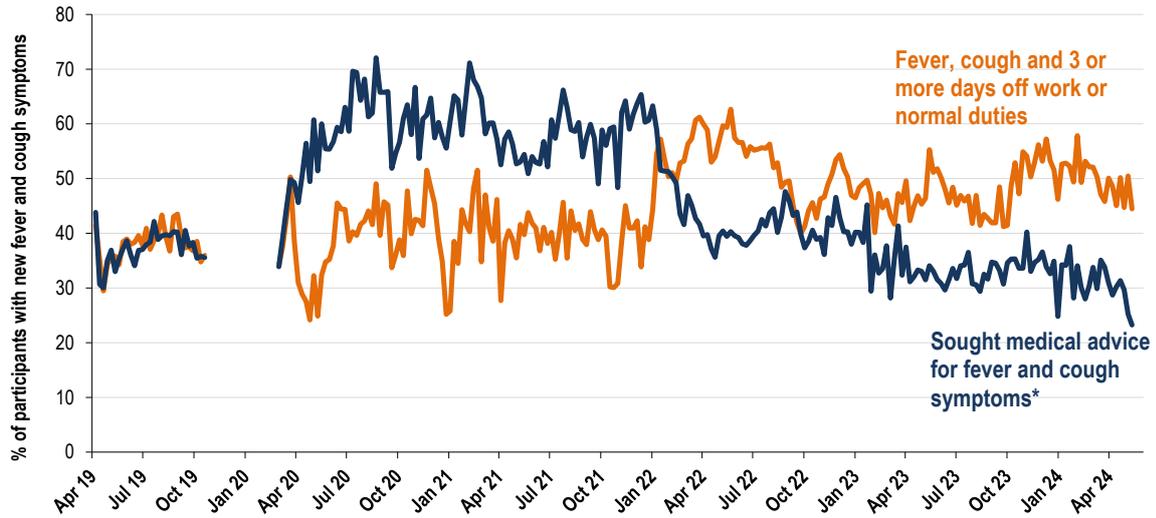
[^]Denominator= participants who self-reported fever and cough symptoms and had an influenza test

^{*}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: 6.6% (5/76) this week compared to 17.7% last week
 COVID-19 RAT % positivity: 51% (250/490) this week compared to 41.1% last week
 COVID-19 PCR % positivity: 43.2% (19/44) this week compared to 13.8% last week

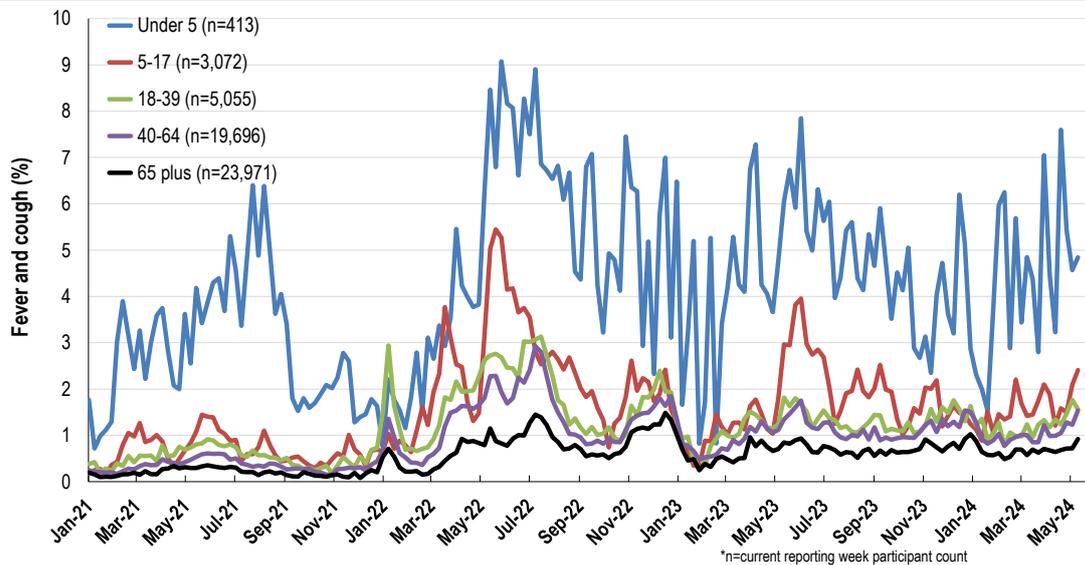
Figure 5- Severity of Respiratory Illness Activity



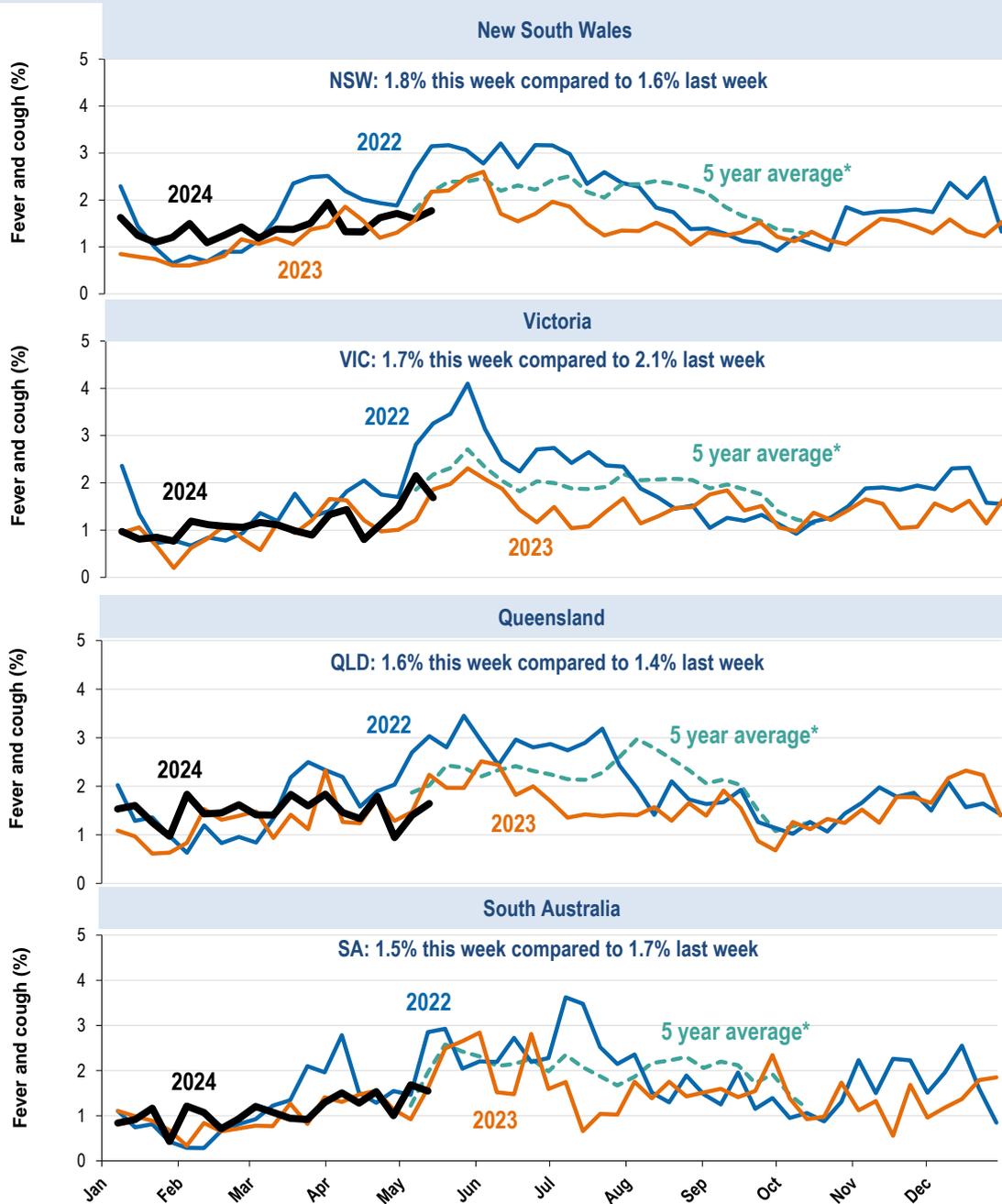
* Includes those who sought medical advice from a general practitioner, Aboriginal and Torres Strait Islander Health Clinic, COVID-19 clinic, emergency department, or were admitted to hospital for fever & cough.

FC and 3+ days off: 44.5% (310/697) this week compared to 50.5% last week
 Sought medical advice for FC: 23.2% (162/697) this week compared to 25.2% last week

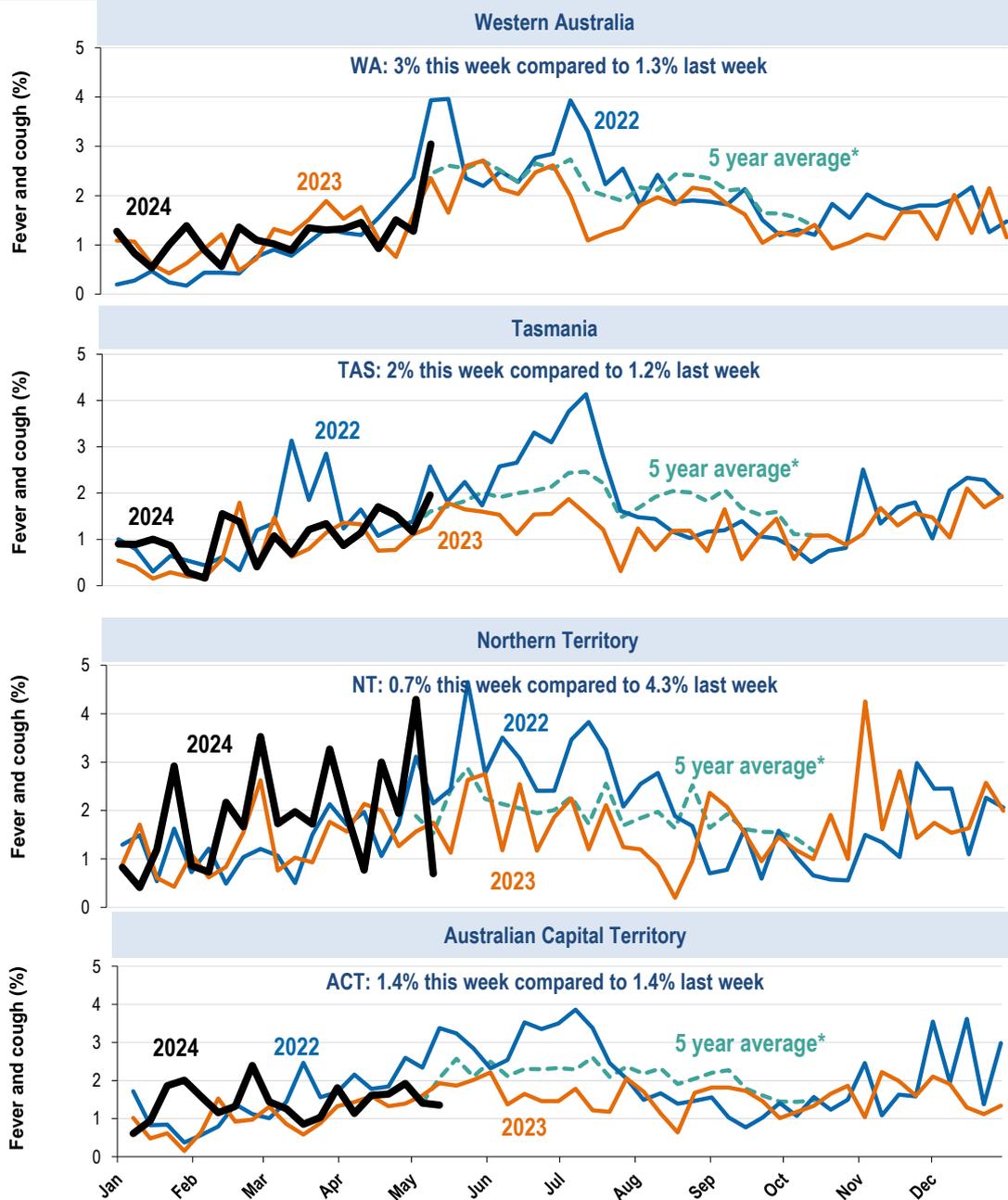
Figure 6- Respiratory illness activity by age group



*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

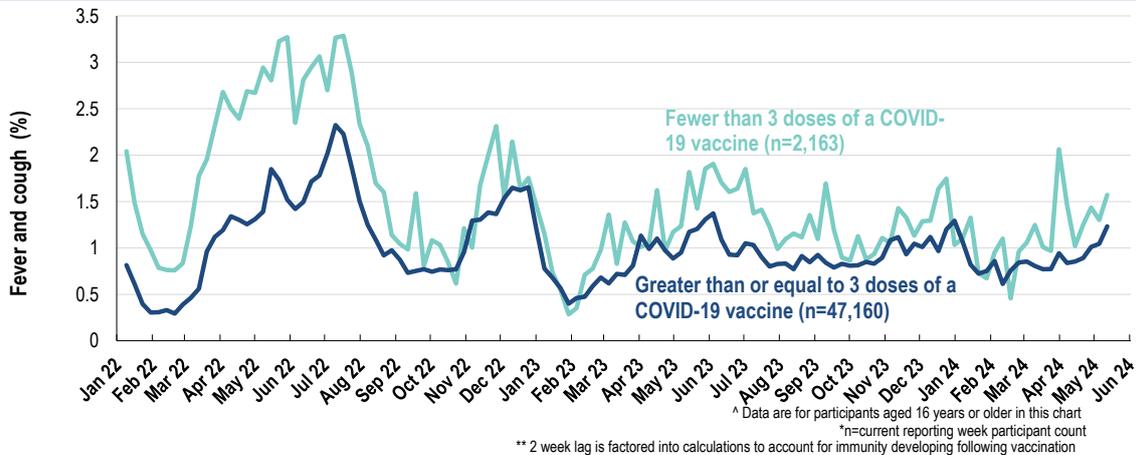
Table 1- Participation

52,207 participants (52,054 last week)

State	Participants	% Rate/100,000 population
NSW	18703	35.8% 224.3
VIC	10335	19.8% 151.7
QLD	6353	12.2% 116.4
SA	4533	8.7% 244.8
WA	5056	9.7% 175.6
TAS	3259	6.2% 569.0
NT	793	1.5% 314.1
ACT	3175	6.1% 680.2
AUS	52207	100.0% 196.0

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	1.9	1.0	0.0	0.0	0.0	0.0	39.2
5-11 years	75.6	70.3	3.2	0.0	0.0	0.0	21.8
12-17 years	96.4	93.8	11.1	0.5	0.0	0.0	20.2
18-64 years	97.6	99.1	94.8	69.6	46.6	18.0	43.9
65+ years	99.5	99.5	98.5	94.5	85.9	62.0	65.7
Working with patients	99.5	99.4	97.8	77.5	54.7	26.2	57.3
Aboriginal and/or Torres Strait Islander	97.0	95.0	77.5	55.0	37.4	20.8	44.2
Vaccinated overall (%)	97.9	97.6	90.6	76.4	61.5	37.0	52.5

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

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