



Respiratory illness levels have decreased this week

33,872 participants this week

Please note over the summer period there will be a reduced sample size for FluTracking, as participants have been given the option to opt-out until April 2024.

Figure 1- Respiratory illness activity*

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

1.5% this week and 1.6% last week

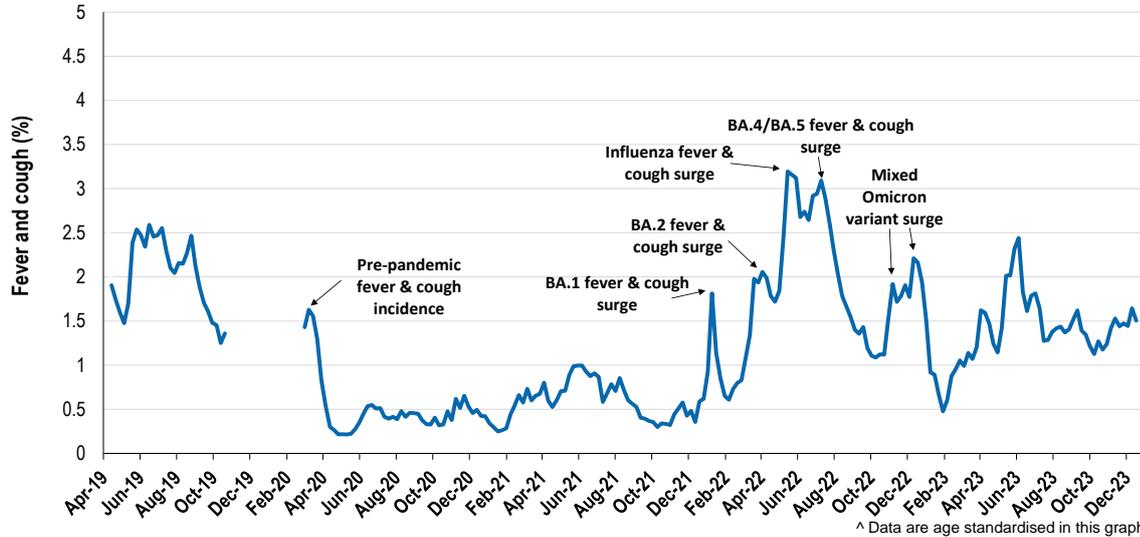


Figure 2- Respiratory illness activity among Aboriginal and Torres Strait Islander participants

2.2% this week and 1.1% last week

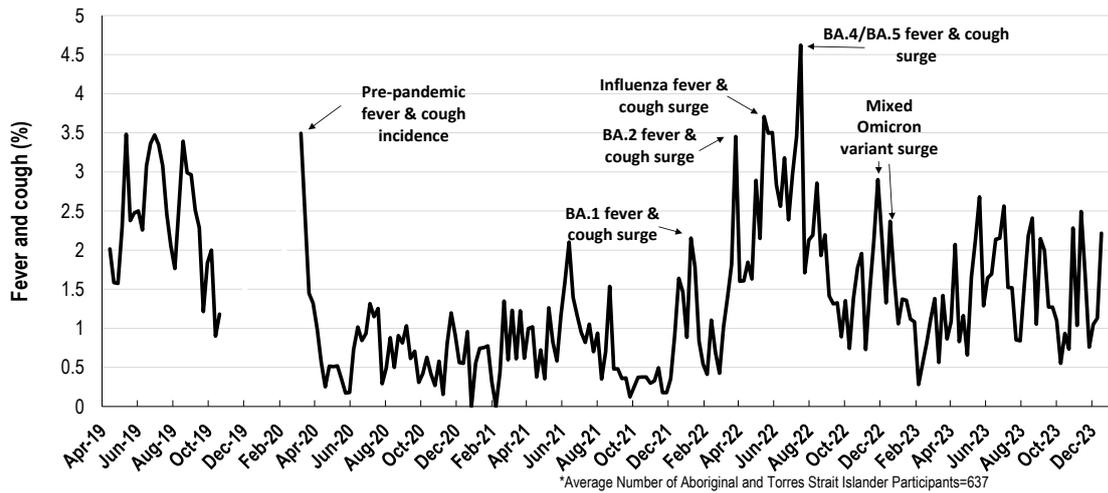
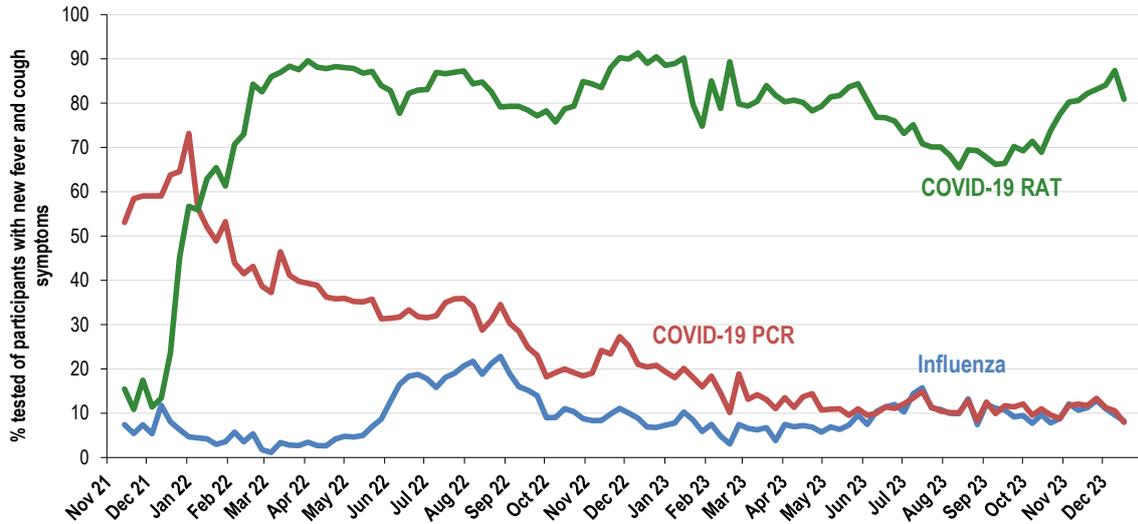


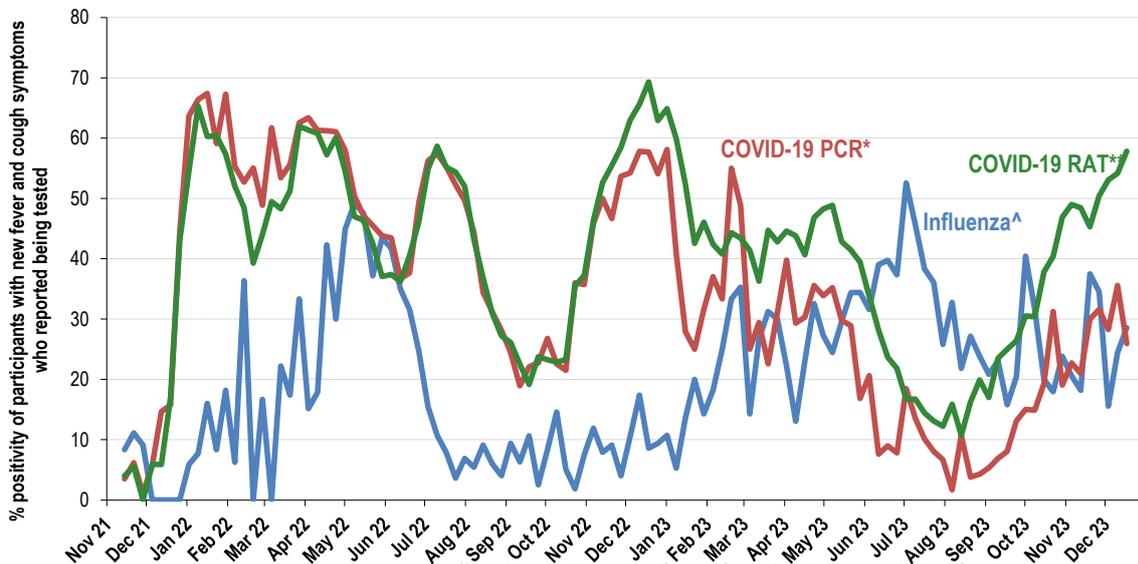


Figure 3- Fever, cough and reported testing for COVID-19 or influenza



Flu testing: 8.2% (28/340) this week compared to 9.6% last week
 COVID-19 RAT testing: 80.9% (275/340) this week compared to 87.4% last week
 COVID-19 PCR testing: 7.9% (27/340) this week compared to 10.5% last week

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

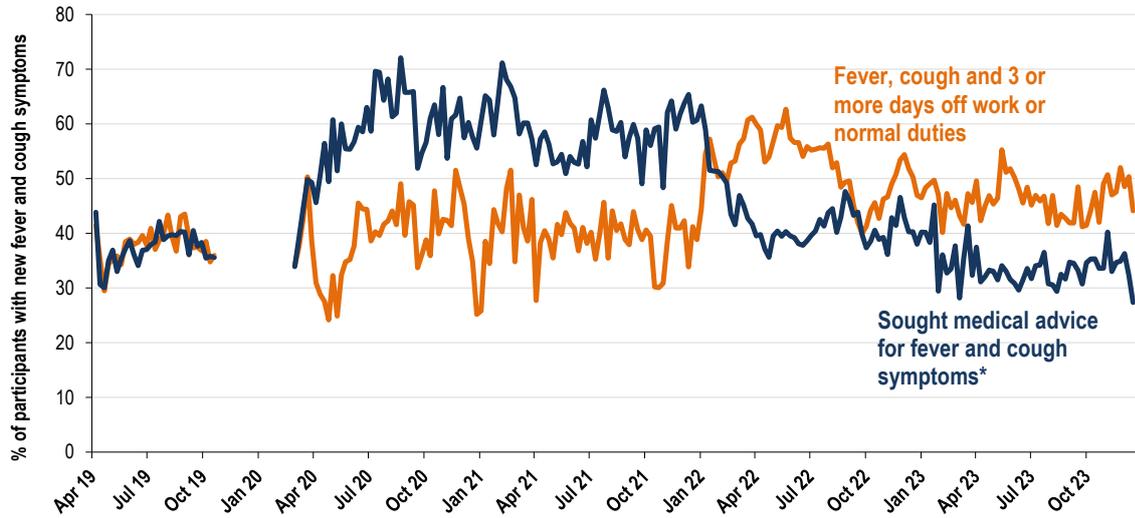


[^]Denominator= participants who self-reported fever and cough symptoms and had an influenza test
^{*}Denominator= participants who self-reported fever and cough symptoms and had a COVID-19 PCR test
^{**}Denominator= participants who self-reported fever and cough symptoms and has a COVID-19 RAT test

Flu % positivity: 28.6% (8/28) this week compared to 24.4% last week
 COVID-19 RAT % positivity: 57.8% (159/275) this week compared to 54.2% last week
 COVID-19 PCR % positivity: 25.9% (7/27) this week compared to 35.6% last week



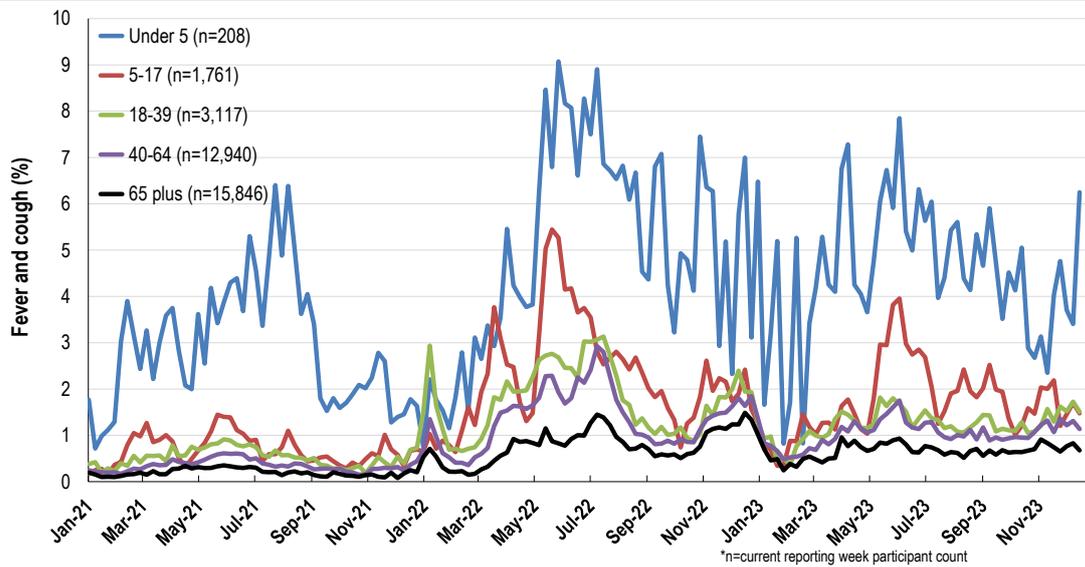
Figure 5- Severity of Respiratory Illness Activity



* 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: 44.1% (150/340) this week compared to 50.4% last week
Sought medical advice for FC: 27.4% (93/340) this week compared to 32.3% last week

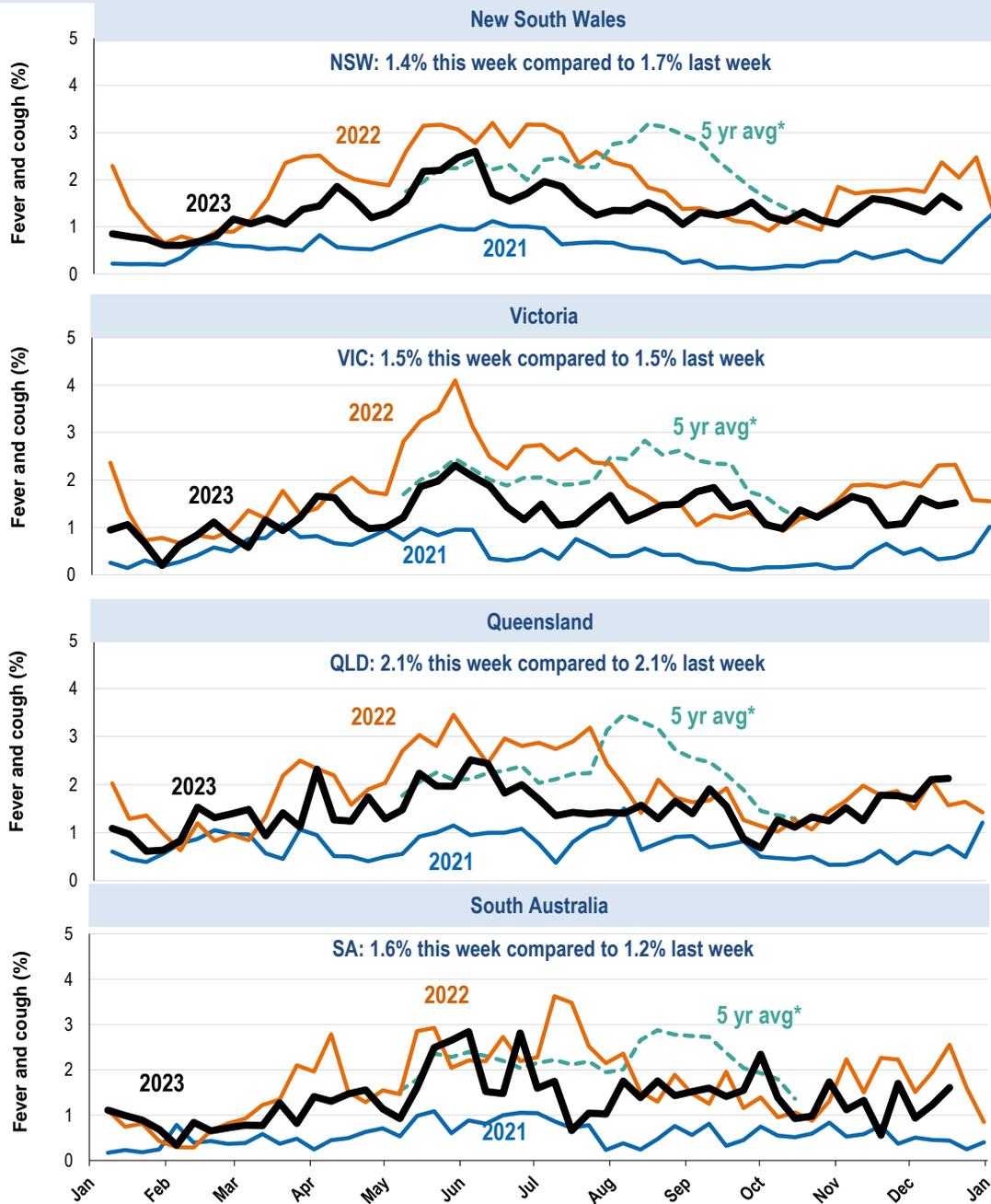
Figure 6- Respiratory illness activity by age group



*n=current reporting week participant count



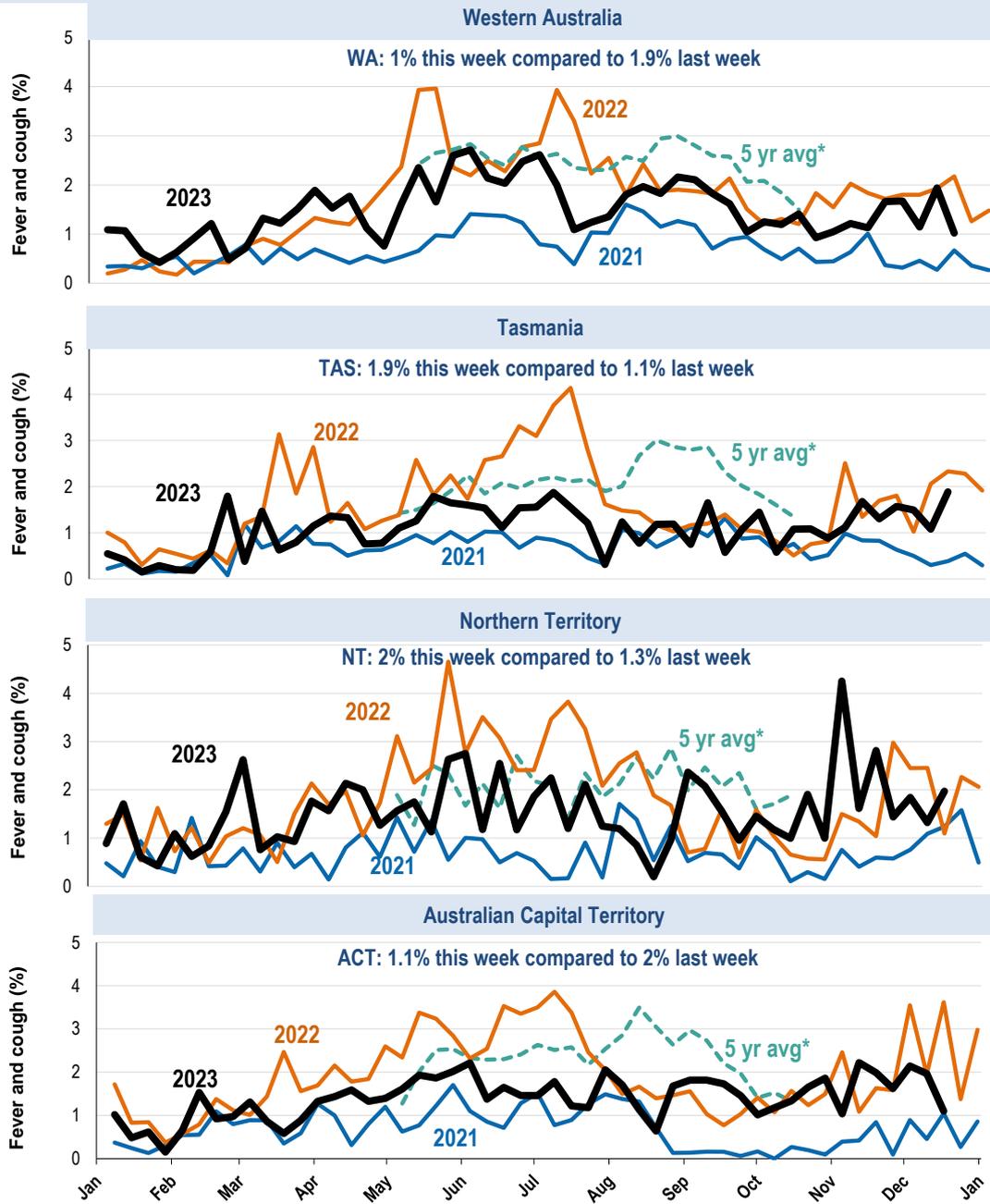
Figure 7- Respiratory illness activity by state/territory (age standardised)



*5 year average is calculated using 2015, 2016, 2017, 2018 and 2019 data



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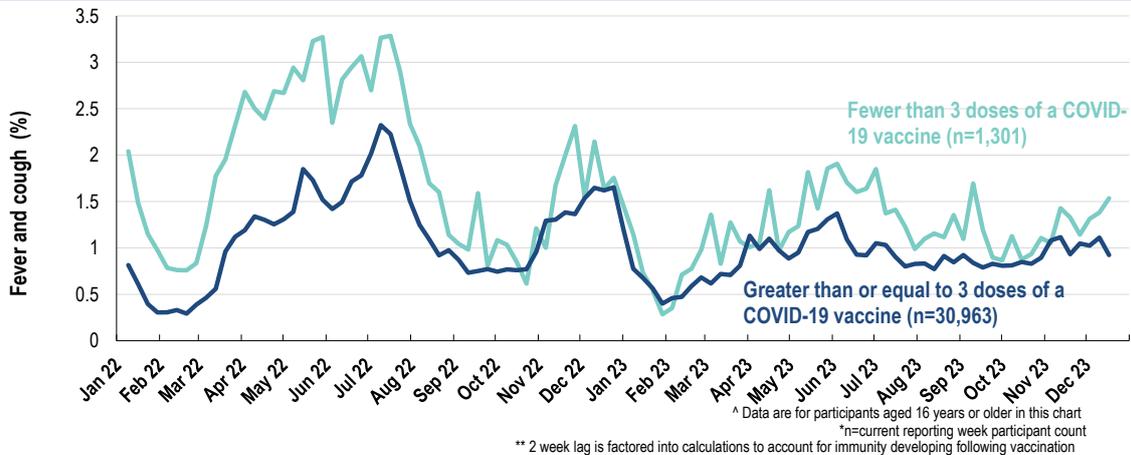
Table 1- Participation

33,872 participants (34,494 last week)

State	Participants	% Rate/100,000 population
NSW	12113	35.8% 145.3
VIC	6748	19.9% 99.1
QLD	4118	12.2% 75.4
SA	3042	9.0% 164.3
WA	3246	9.6% 112.8
TAS	2129	6.3% 371.7
NT	570	1.7% 225.7
ACT	1906	5.6% 408.3
AUS	33872	100.0% 131.5

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	1.4	0.0	0.0	0.0	0.0	68.8
5-11 years	79.0	73.6	2.8	0.0	0.0	0.0	55.3
12-17 years	96.8	95.1	12.9	0.7	0.0	0.0	44.0
18-64 years	97.6	99.2	95.1	70.1	45.2	7.7	76.4
65+ years	99.5	99.4	98.4	94.6	84.4	33.6	92.6
Working with patients	99.5	99.4	97.6	77.7	52.8	12.4	87.9
Aboriginal and/or Torres Strait Islander	95.9	94.3	78.5	57.9	37.3	12.3	72.5
Vaccinated overall (%)	98.3	98.0	91.6	77.5	60.9	19.4	82.4

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


3 or more doses of a COVID vaccine: 0.9% this week compared to 1.1% last week
 Fewer than 3 doses of a COVID vaccine: 1.5% this week compared to 1.4% last week

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


Unvaccinated for influenza: 1.4% this week compared to 1.6% last week
 Vaccinated for influenza: 1.6 this week compared to 1.7% last week