

Respiratory illness levels have stabilised this week

37,271 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 1.5% last week

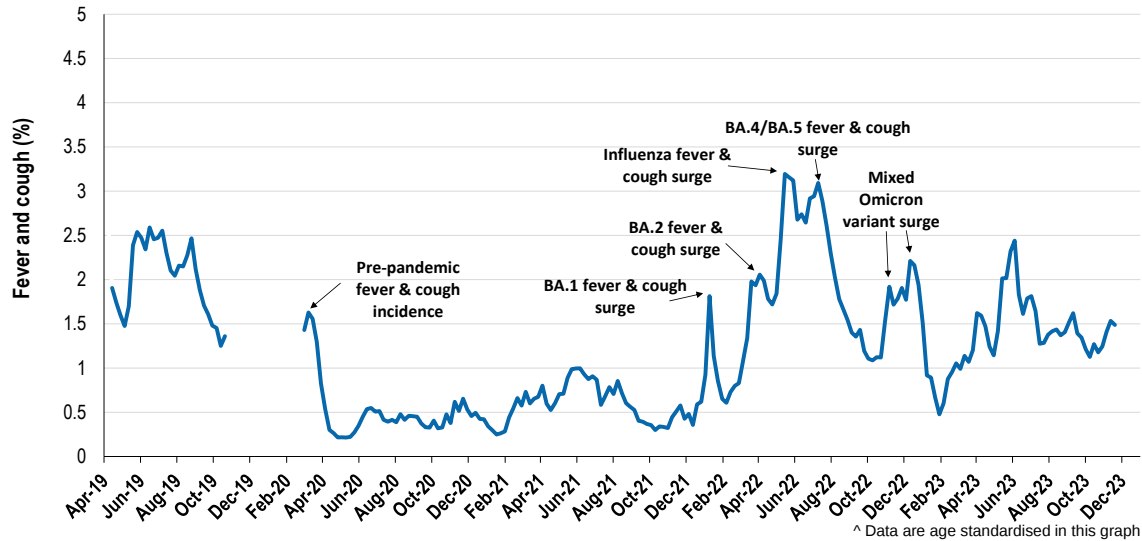


Figure 2- Respiratory illness activity among Aboriginal and Torres Strait Islander participants

1.9% this week and 2.6% last week

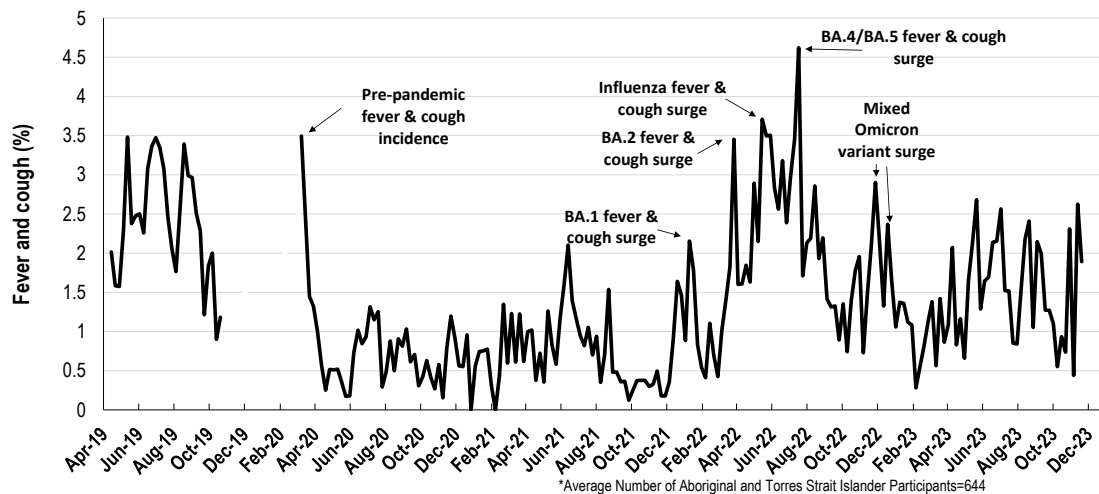
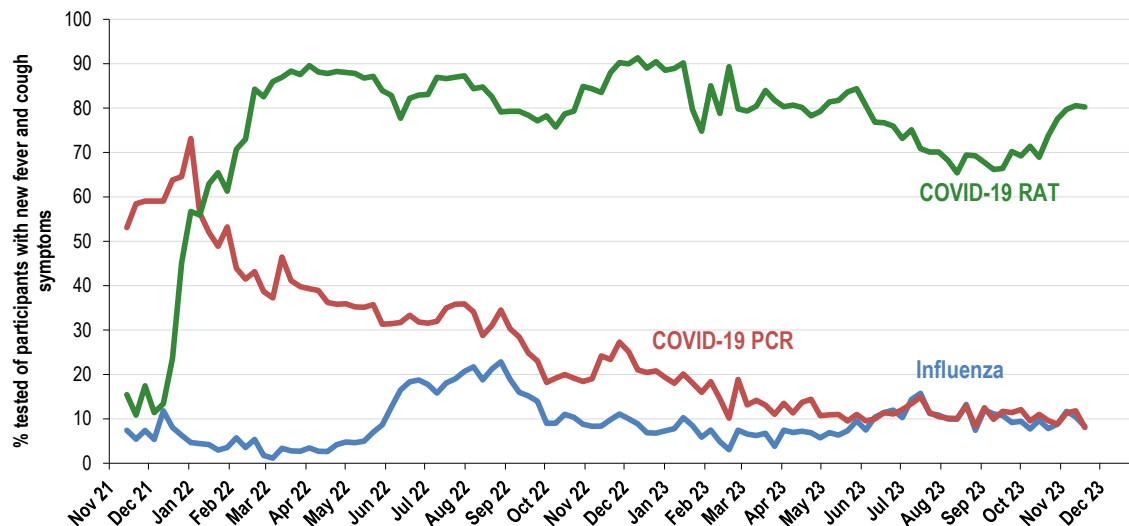
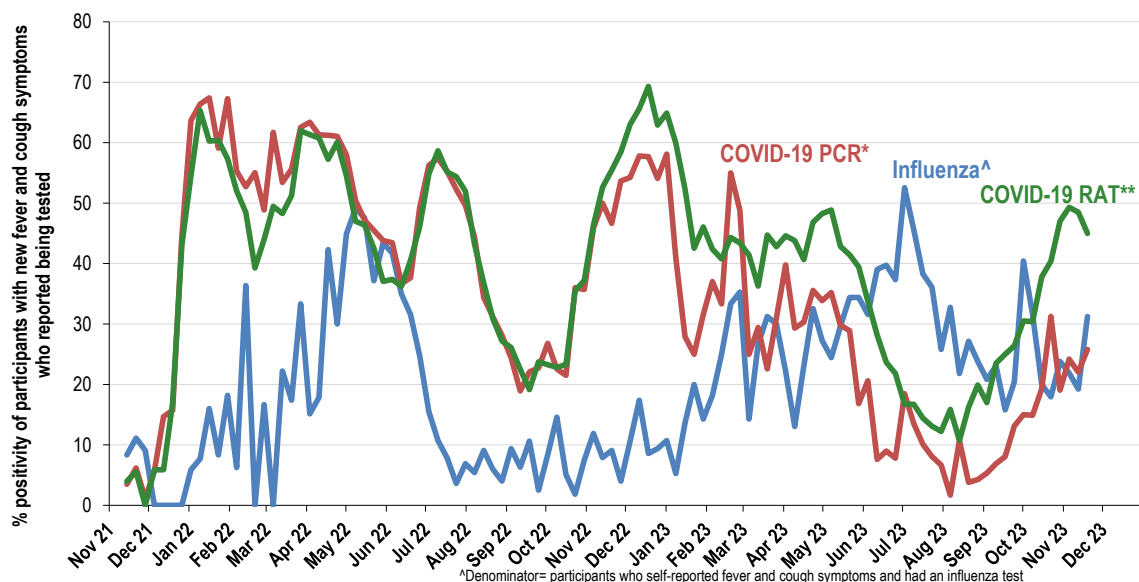


Figure 3- Fever, cough and reported testing for COVID-19 or influenza


Flu testing: 8.3% (32/385) this week compared to 10.4% last week

COVID-19 RAT testing: 80.3% (309/385) this week compared to 80.6% last week

COVID-19 PCR testing: 8.1% (31/385) this week compared to 11.8% 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

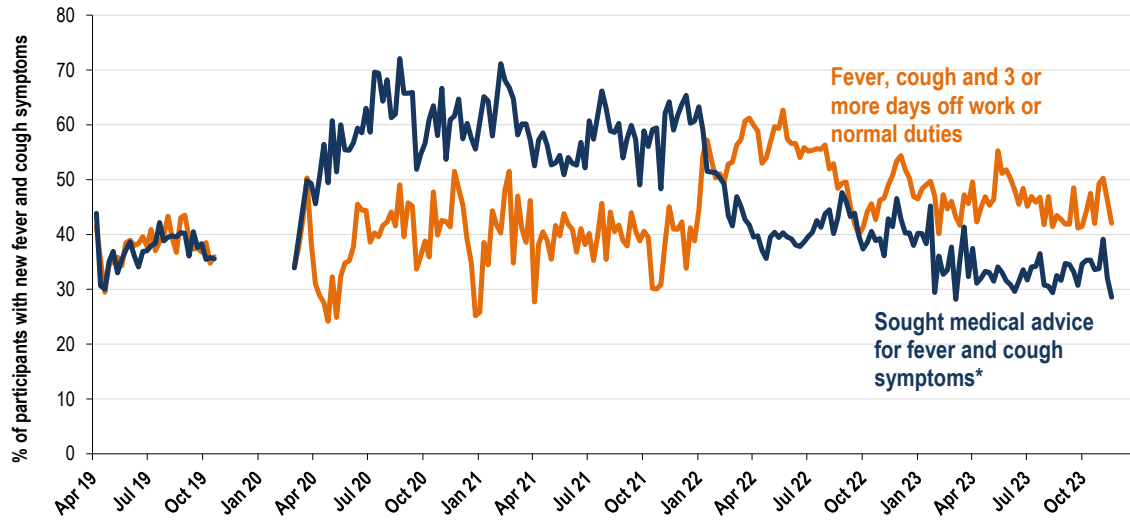
*Denominator= participants who self-reported fever and cough symptoms and had a COVID-19 PCR test

**Denominator= participants who self-reported fever and cough symptoms and has a COVID-19 RAT test

Flu % positivity: 31.3% (10/32) this week compared to 19.2% last week

COVID-19 RAT % positivity: 45% (139/309) this week compared to 48.5% last week

COVID-19 PCR % positivity: 25.8% (8/31) this week compared to 22% 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: 42.1% (162/385) this week compared to 46.3% last week

Sought medical advice for FC: 28.6% (110/385) this week compared to 32.1% last week

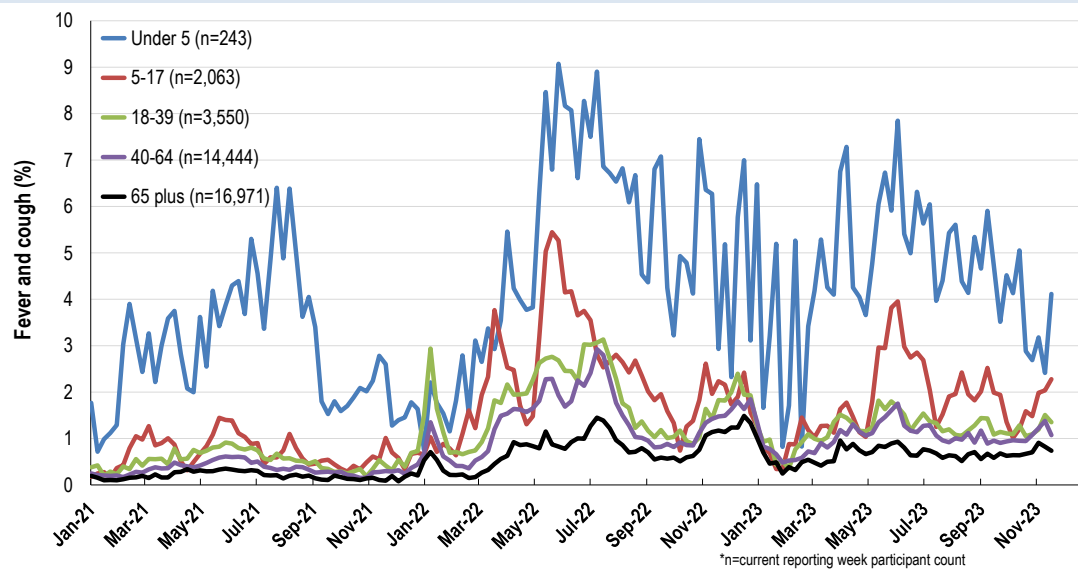
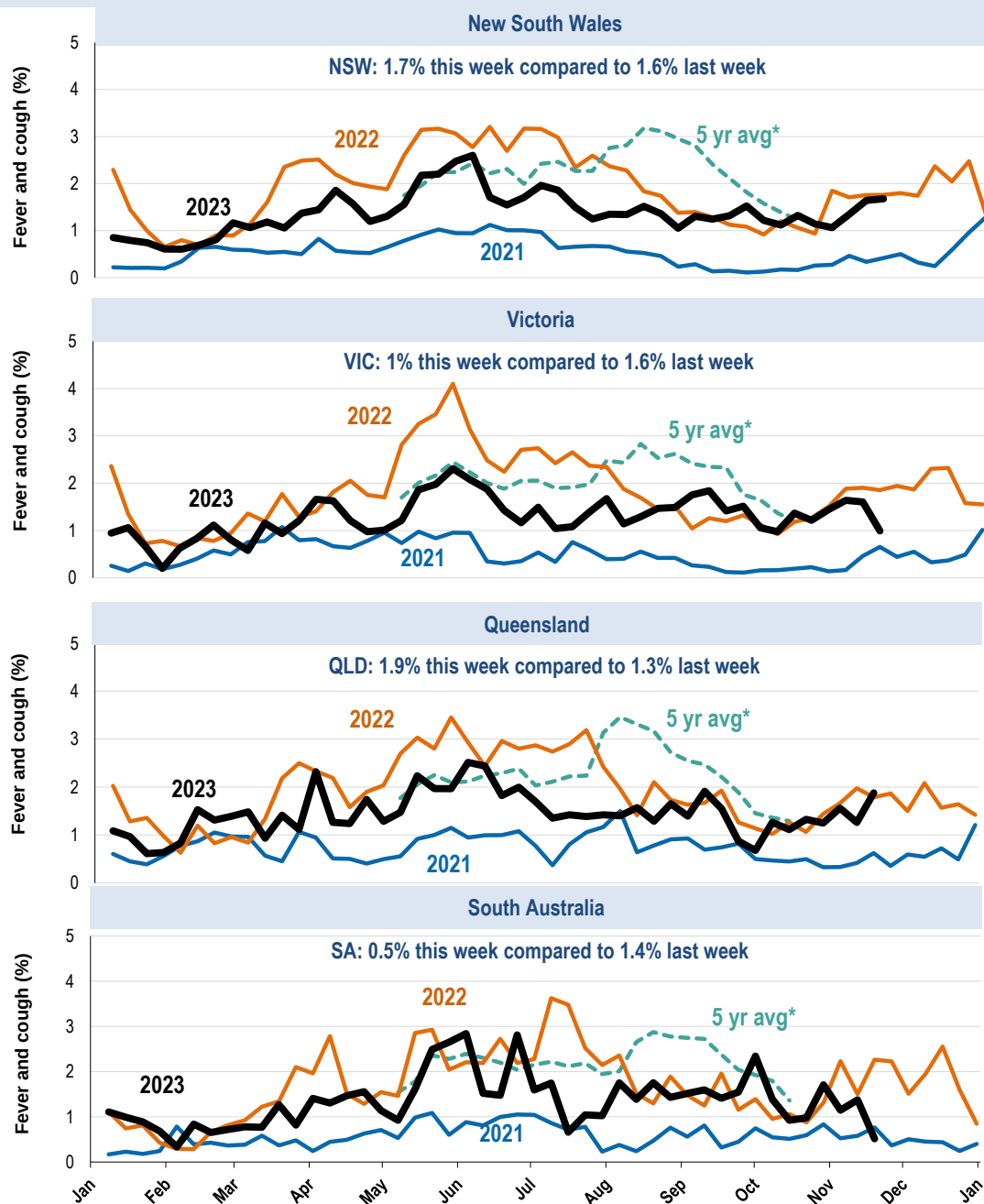
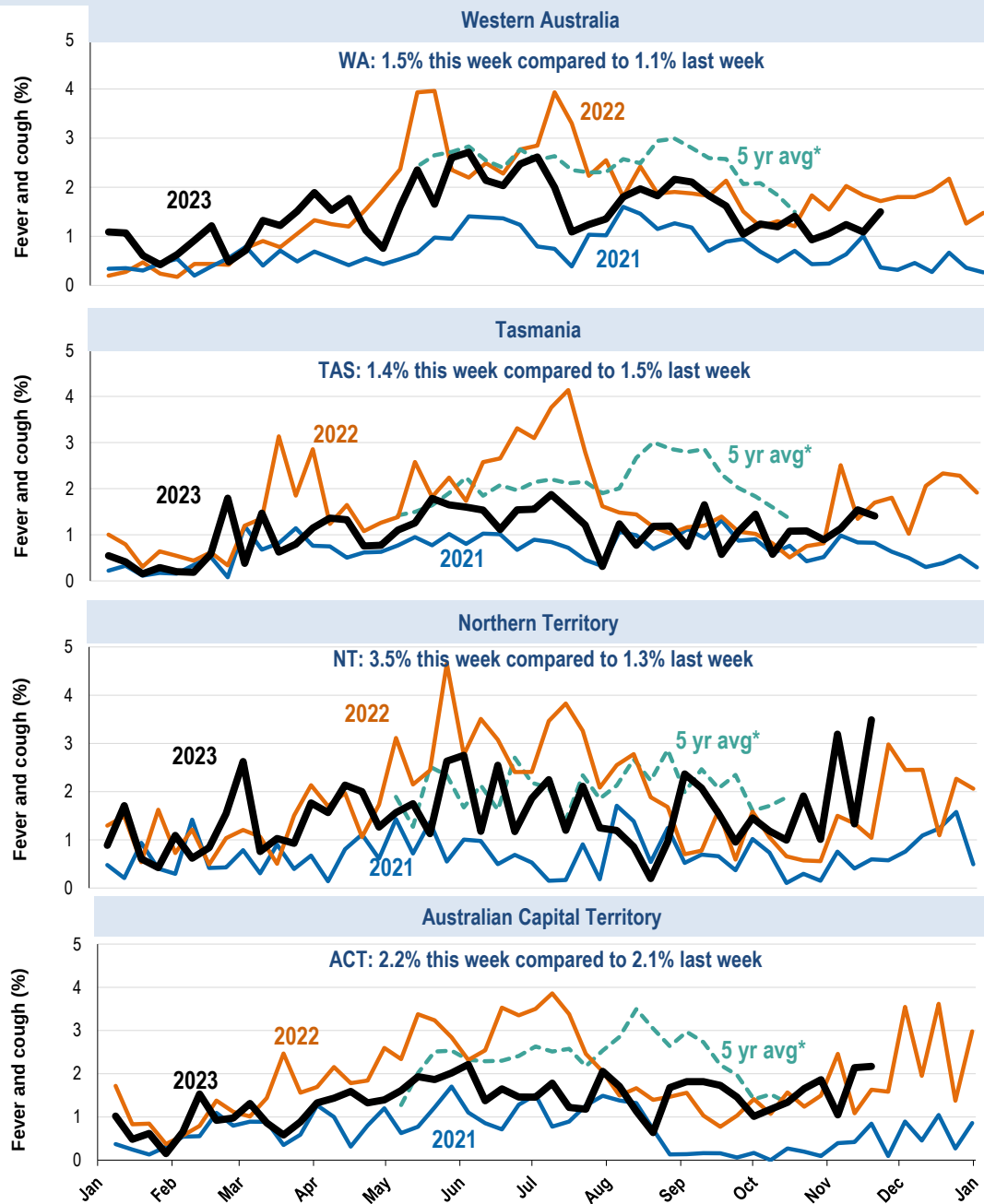
Figure 6- Respiratory illness activity by age group


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


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



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



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

Table 1- Participation

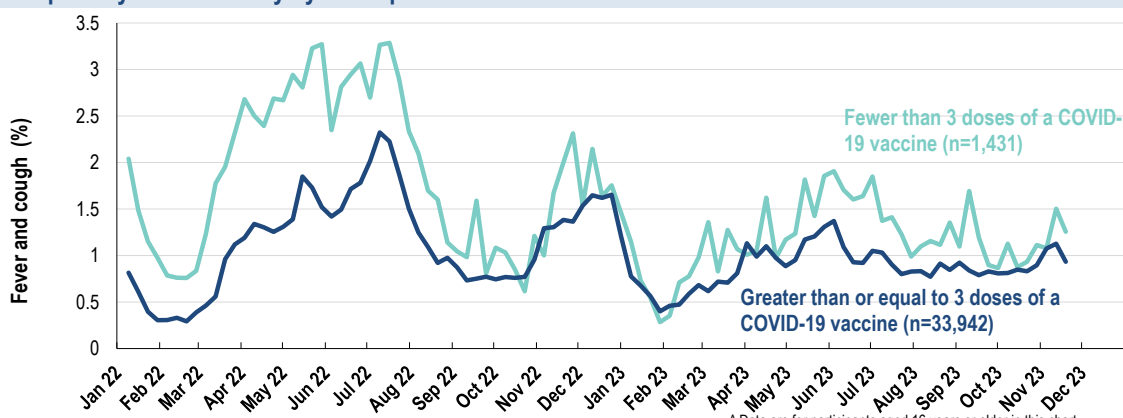
37,271 participants (39,779 last week)

State	Participants	% Rate/100,000 population
NSW	13292	35.7% 160.3
VIC	7385	19.8% 109.1
QLD	4545	12.2% 83.9
SA	3364	9.0% 182.4
WA	3557	9.5% 124.6
TAS	2396	6.4% 418.4
NT	641	1.7% 254.7
ACT	2091	5.6% 450.1
AUS	37271	100.0% 144.7

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	1.6	1.2	0.0	0.0	0.0	0.0	67.5
5-11 years	79.1	73.8	2.6	0.0	0.0	0.0	53.4
12-17 years	96.9	95.5	14.0	1.0	0.0	0.0	43.7
18-64 years	97.6	99.2	95.1	69.3	42.9	4.6	76.1
65+ years	99.4	99.4	98.5	94.7	83.1	22.0	92.6
Working with patients	99.6	99.4	97.9	77.2	50.4	7.2	87.9
Aboriginal and/or Torres Strait Islander	96.5	95.1	77.6	53.5	30.5	6.2	72.7
Vaccinated overall (%)	98.2	98.0	91.2	76.6	58.5	12.2	81.9

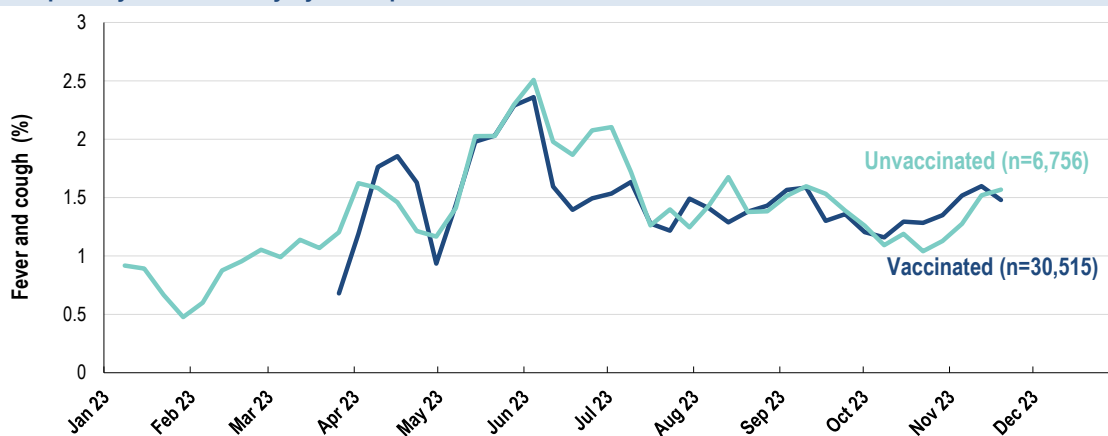
Figure 8- Respiratory illness activity by self-reported COVID-19 vaccination status



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: 1.3% this week compared to 1.5% last week

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



Unvaccinated for influenza: 1.6% this week compared to 1.5% last week

Vaccinated for influenza: 1.5 this week compared to 1.6% last week