

Respiratory illness levels have increased this week

44,540 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

1.4% this week and 1.3% last week

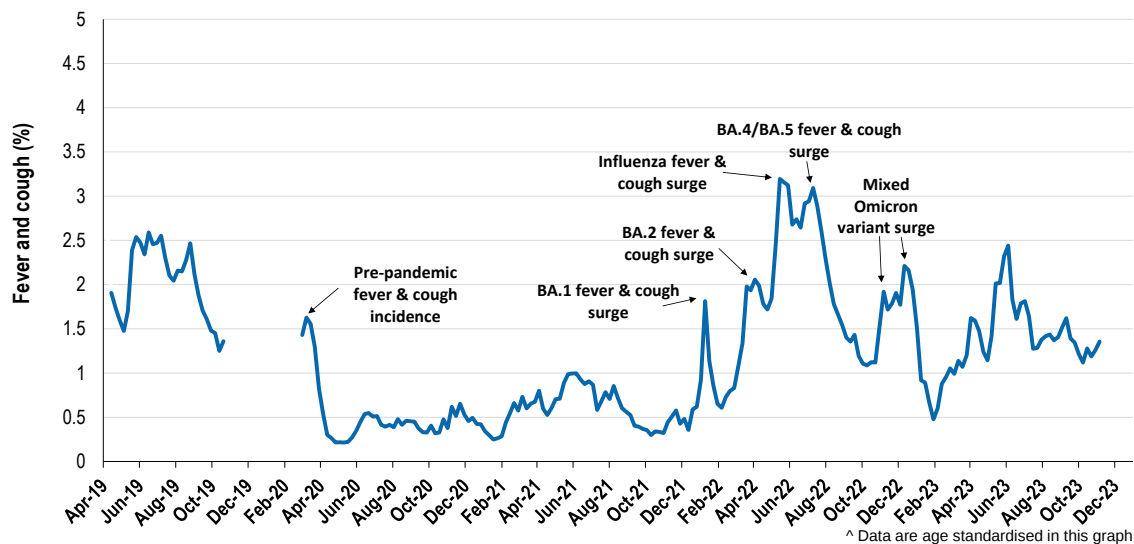


Figure 2- Respiratory illness activity among Aboriginal and Torres Strait Islander participants

0.2% this week and 2.4% last week

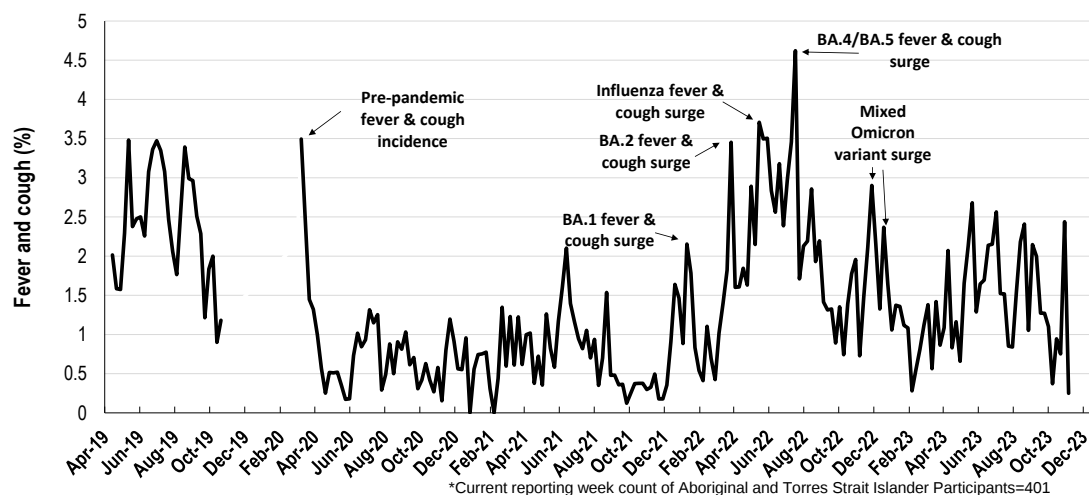
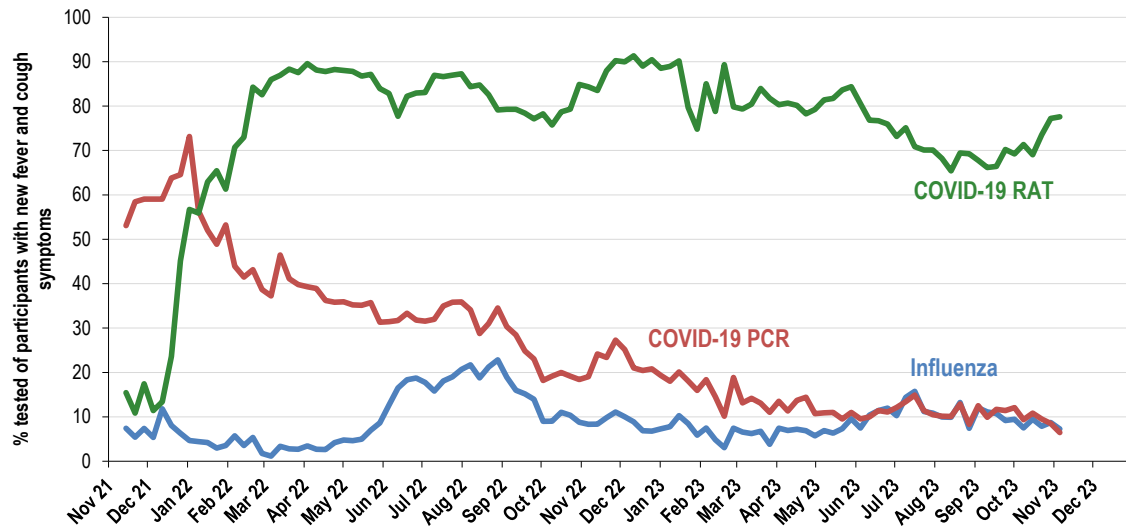
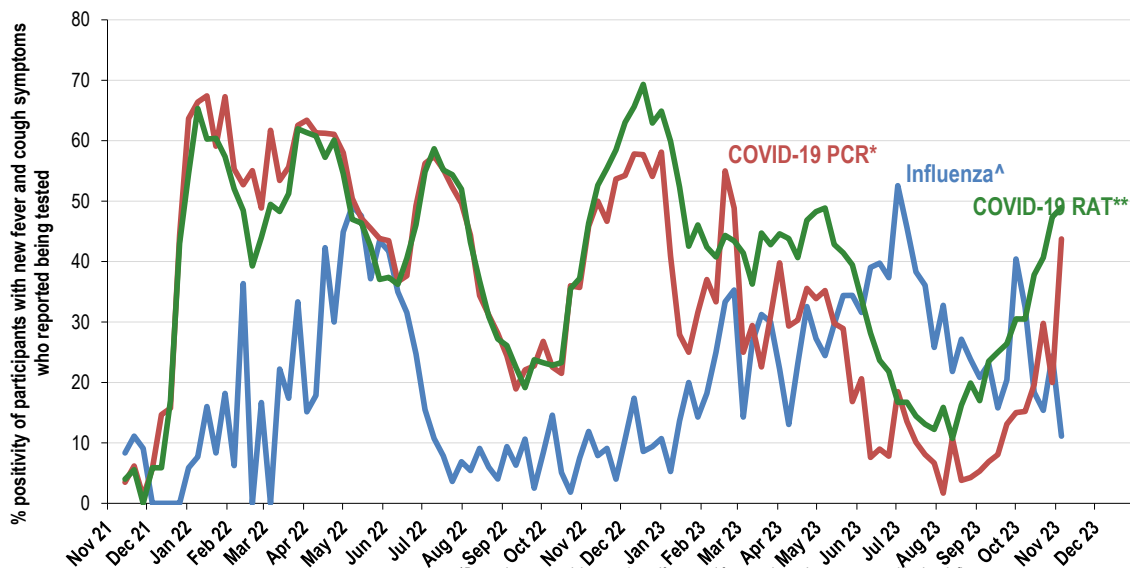


Figure 3- Fever, cough and reported testing for COVID-19 or influenza



Flu testing: 7.3% (36/495) this week compared to 8.7% last week
 COVID-19 RAT testing: 77.6% (384/495) this week compared to 77.2% last week
 COVID-19 PCR testing: 6.5% (32/495) this week compared to 8.5% last week

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

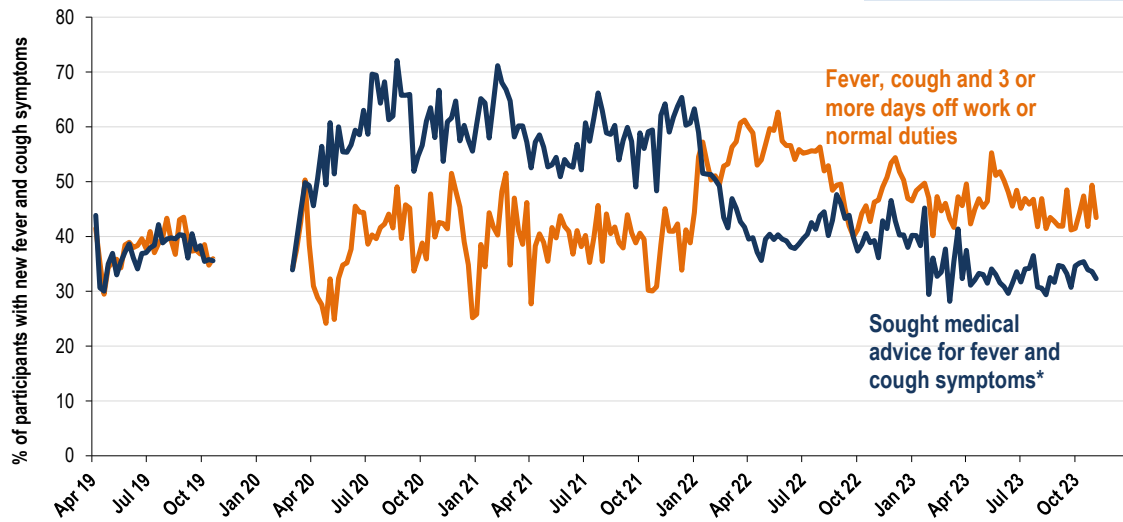


[^]Denominator= participants who self-reported fever and cough symptoms and had an influenza test

^{*}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: 11.1% (4/36) this week compared to 24.4% last week
 COVID-19 RAT % positivity: 49% (188/384) this week compared to 47.4% last week
 COVID-19 PCR % positivity: 43.8% (14/32) this week compared to 20% 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: 43.4% (215/495) this week compared to 49.4% last week

Sought medical advice for FC: 32.3% (160/495) this week compared to 33.6% last week

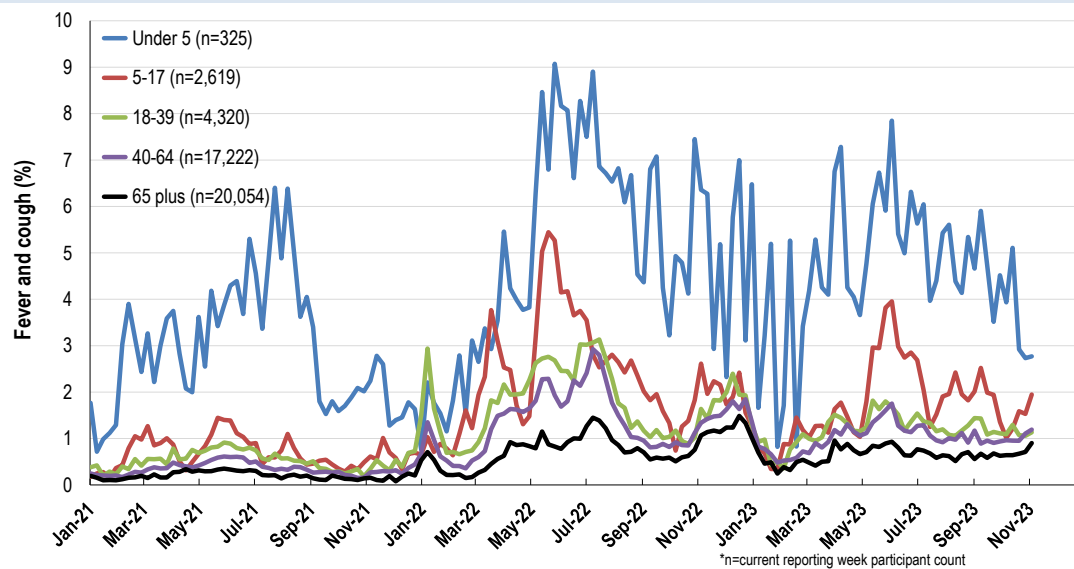
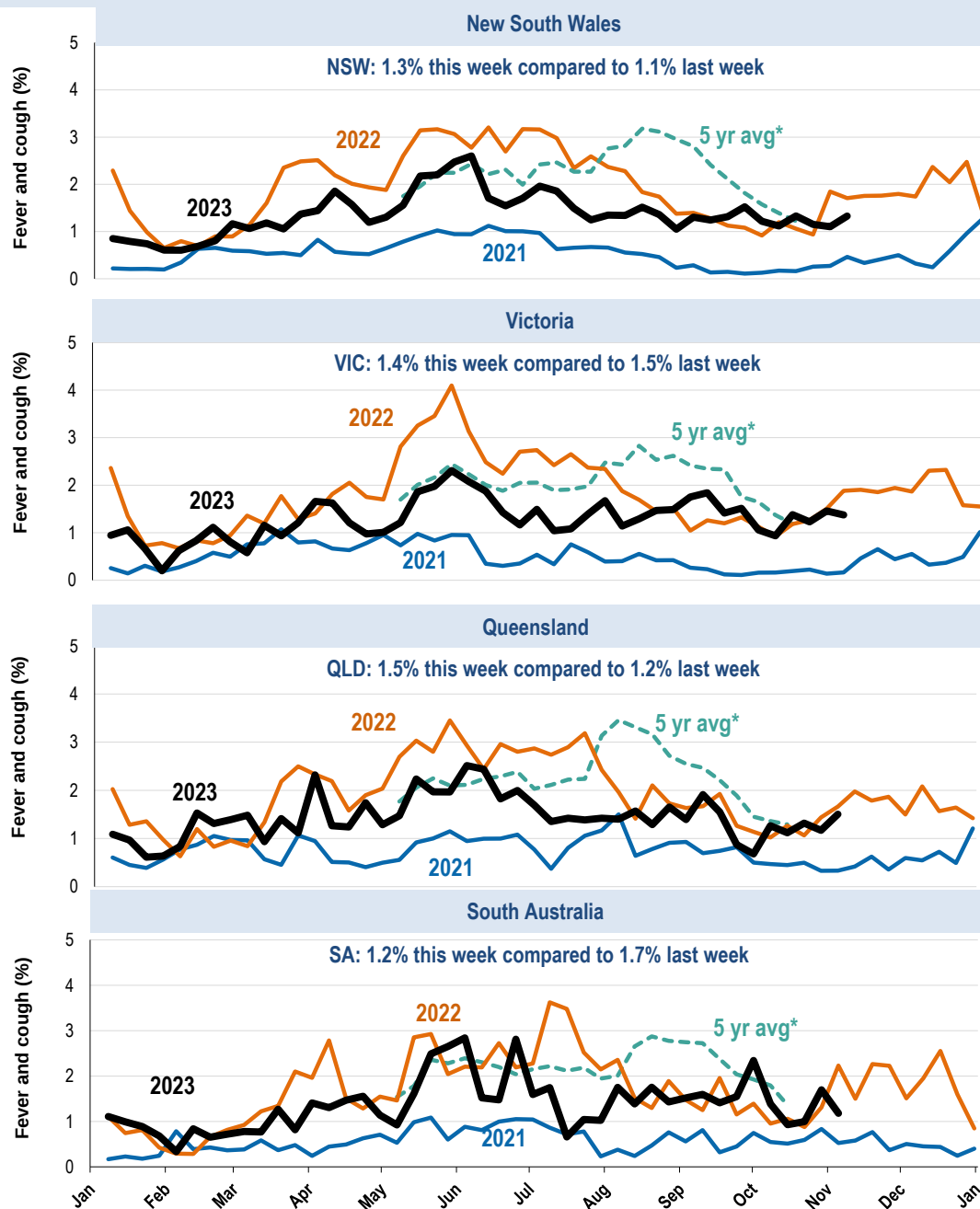
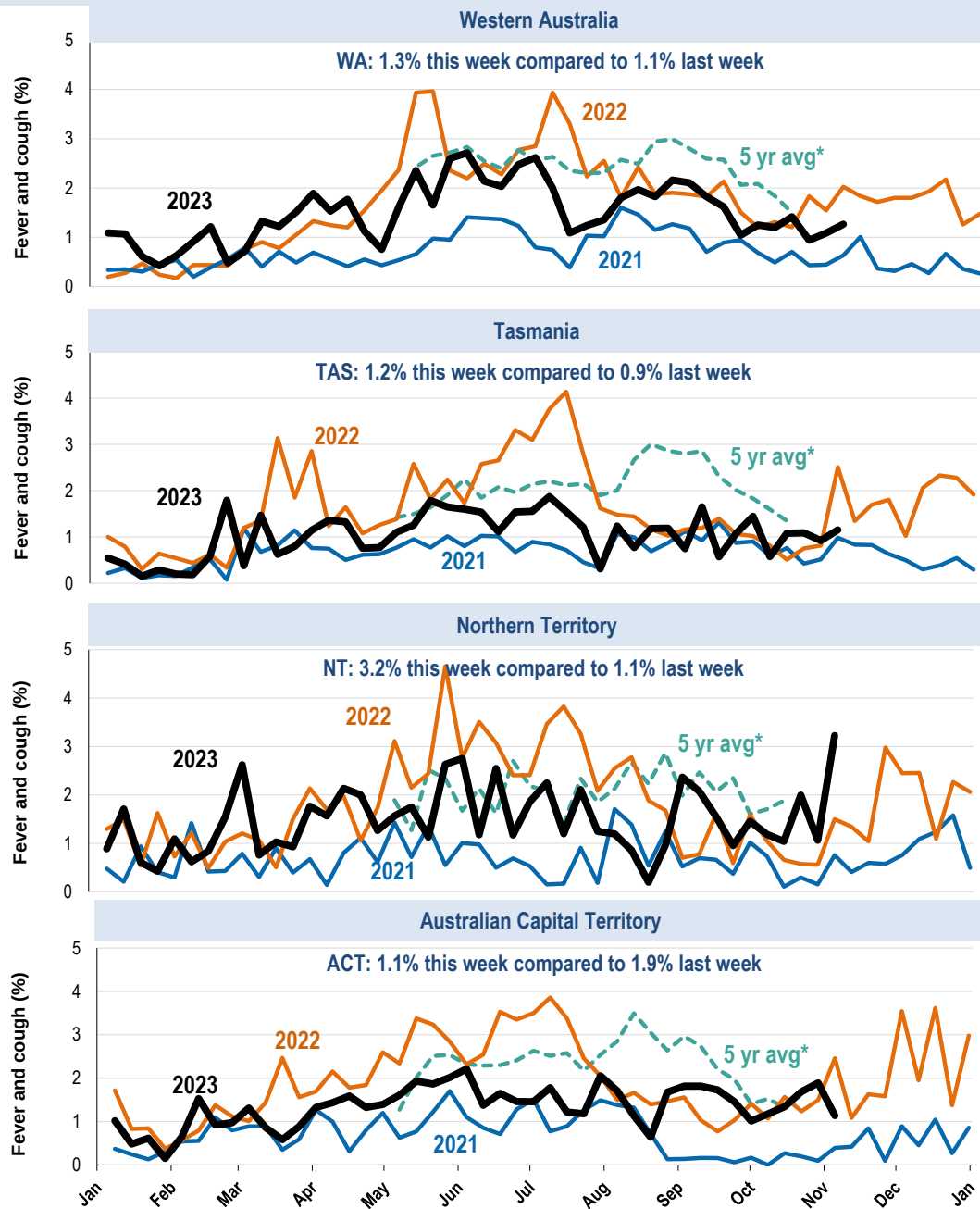
Figure 6- Respiratory illness activity by age group


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

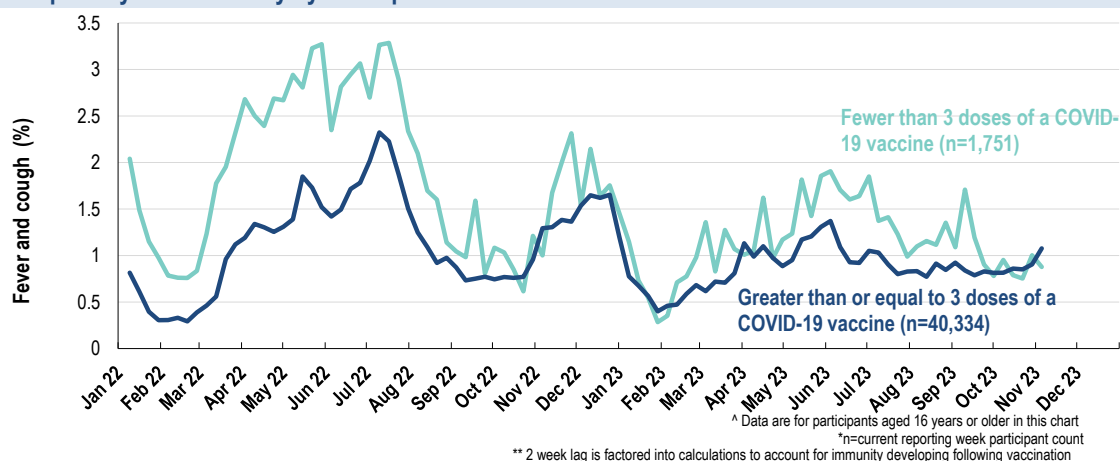
44,540 participants (46,138 last week)

State	Participants	% Rate/100,000 population
NSW	15940	35.8% 192.2
VIC	8816	19.8% 130.3
QLD	5478	12.3% 101.1
SA	3876	8.7% 210.1
WA	4281	9.6% 149.9
TAS	2813	6.3% 491.2
NT	743	1.7% 295.2
ACT	2593	5.8% 558.1
AUS	44540	100.0% 173.0

Table 2- Vaccination rates

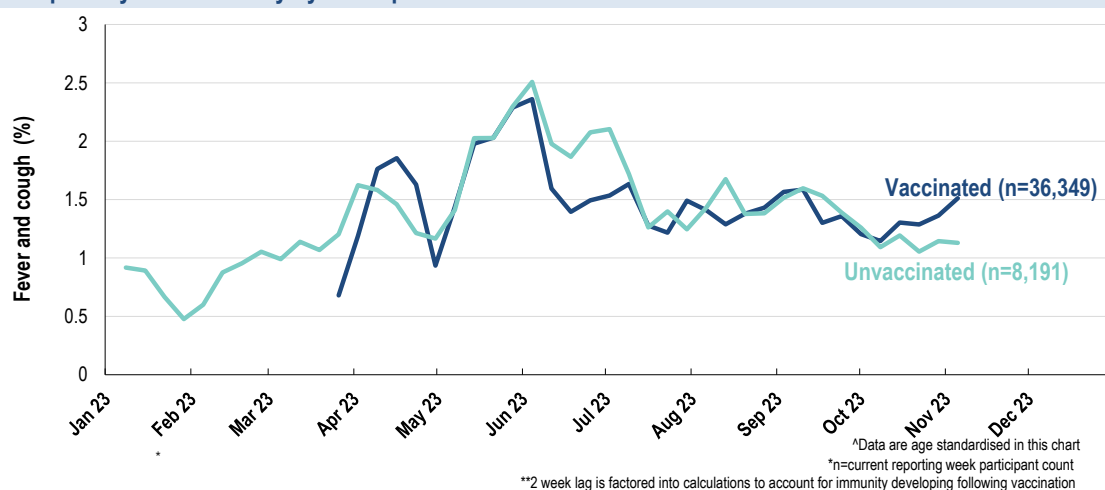
Vaccinated participants:	COVID-19 vaccine						Influenza (%)
	At least 1 dose (%)	At least 2 doses (%)	At least 3 doses (%)	At least 4 doses (%)	At least 5 doses (%)	6 doses (%)	
<5 years	1.5	0.9	0.0	0.0	0.0	0.0	70.2
5-11 years	80.1	74.6	3.3	0.0	0.0	0.0	56.1
12-17 years	97.3	95.9	13.1	0.9	0.0	0.0	45.0
18-64 years	97.6	96.2	91.9	65.5	38.3	3.1	75.8
65+ years	84.3	84.2	83.2	79.4	66.9	15.2	92.4
Working with patients	94.5	94.3	92.8	71.6	44.0	5.1	87.5
Aboriginal and/or Torres Strait Islander	91.3	89.3	73.1	51.6	29.7	4.5	73.3
Vaccinated overall (%)	89.8	89.5	82.4	67.4	48.6	8.3	81.6

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



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

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



Unvaccinated for influenza: 1.1% this week compared to 1.1% last week
Vaccinated for influenza: 1.5 this week compared to 1.4% last week