

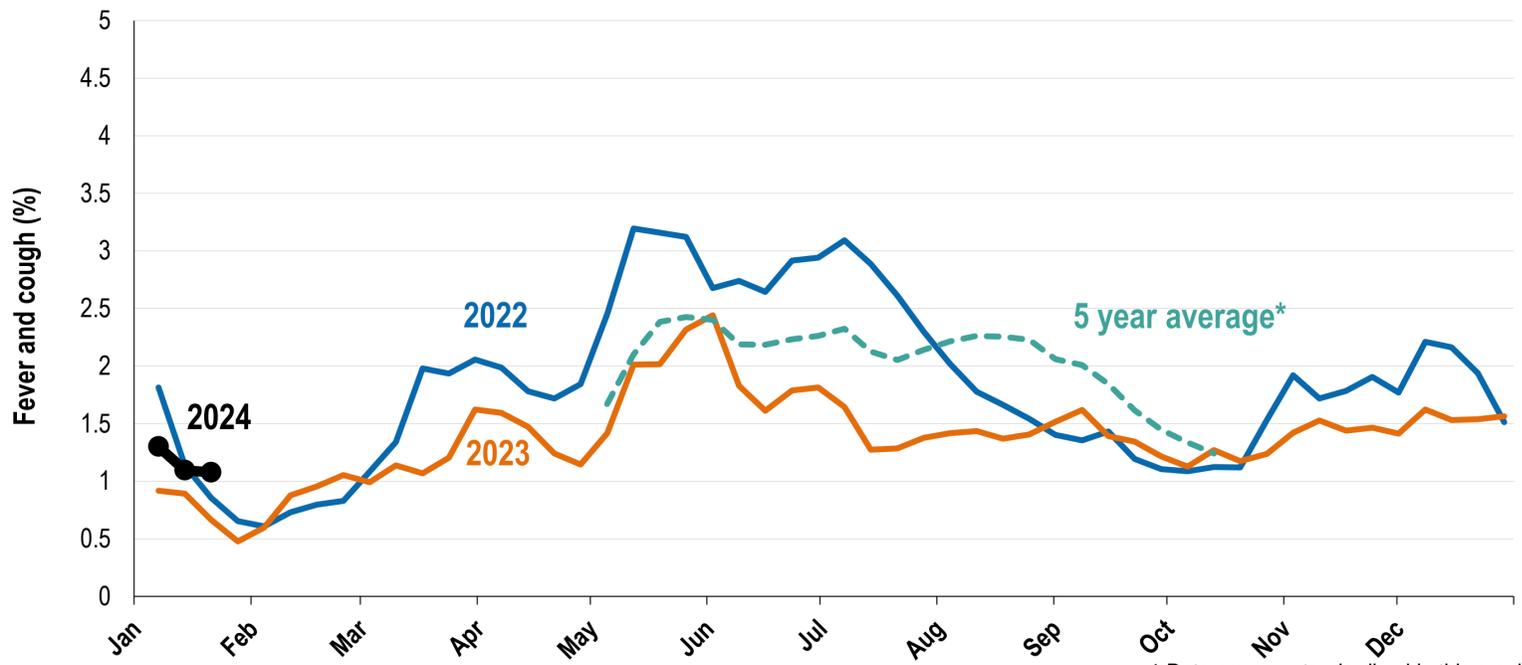
Respiratory illness levels have stabilised this week

35,723 participants this week

Figure 1- Respiratory illness activity*

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

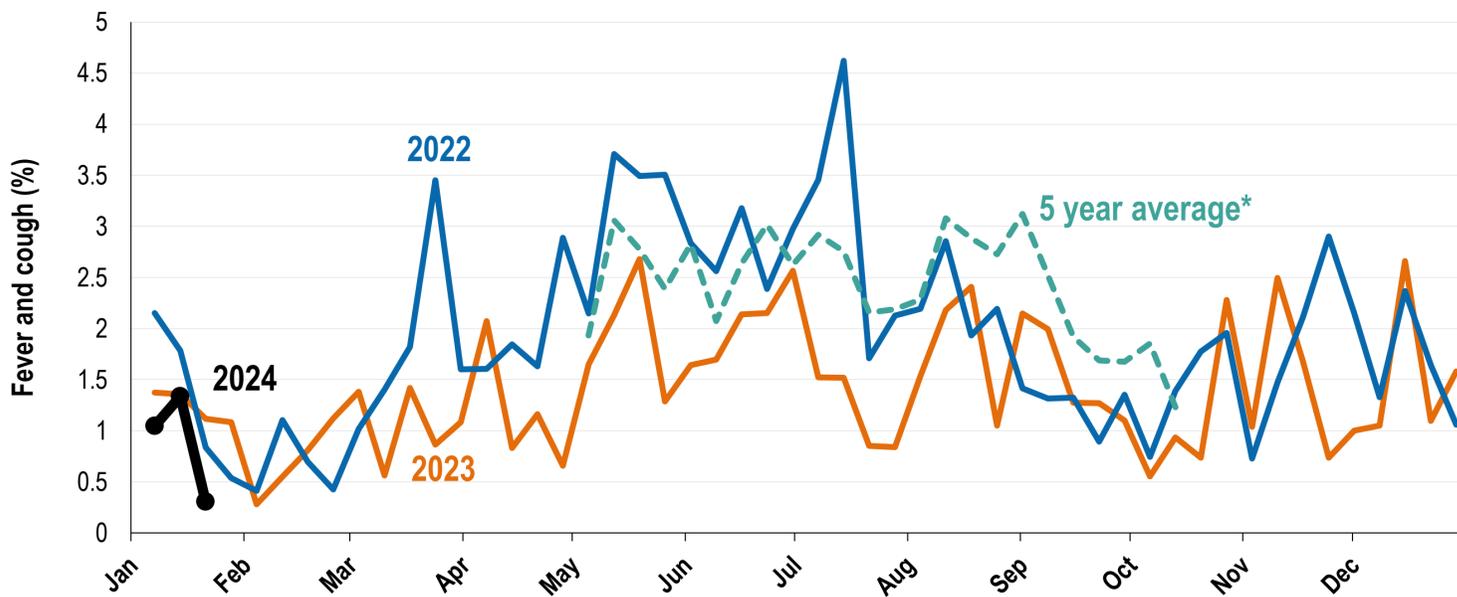
1.1% this week and 1.1% last week



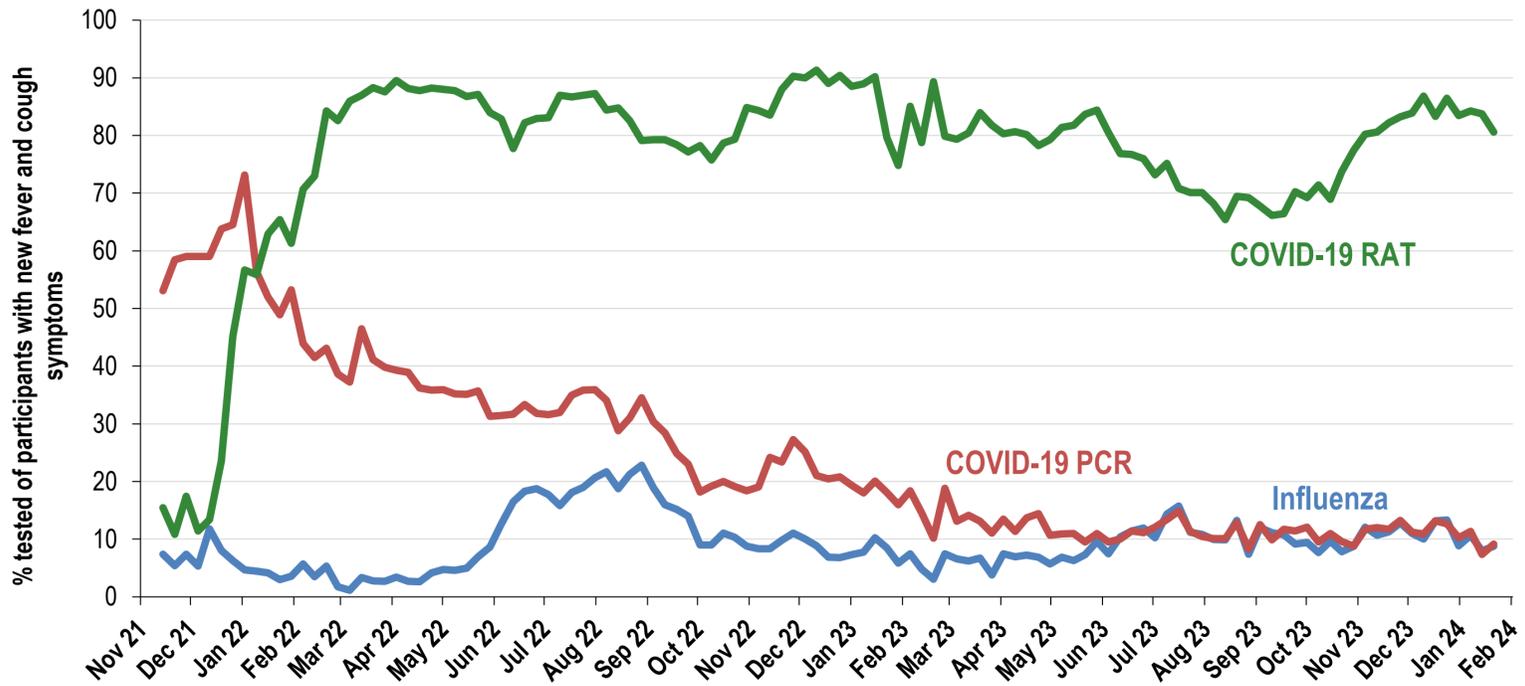
^ Data are age standardised in this graph
*5 year average is calculated using 2017, 2018 ,2019, 2022 and 2023 data

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

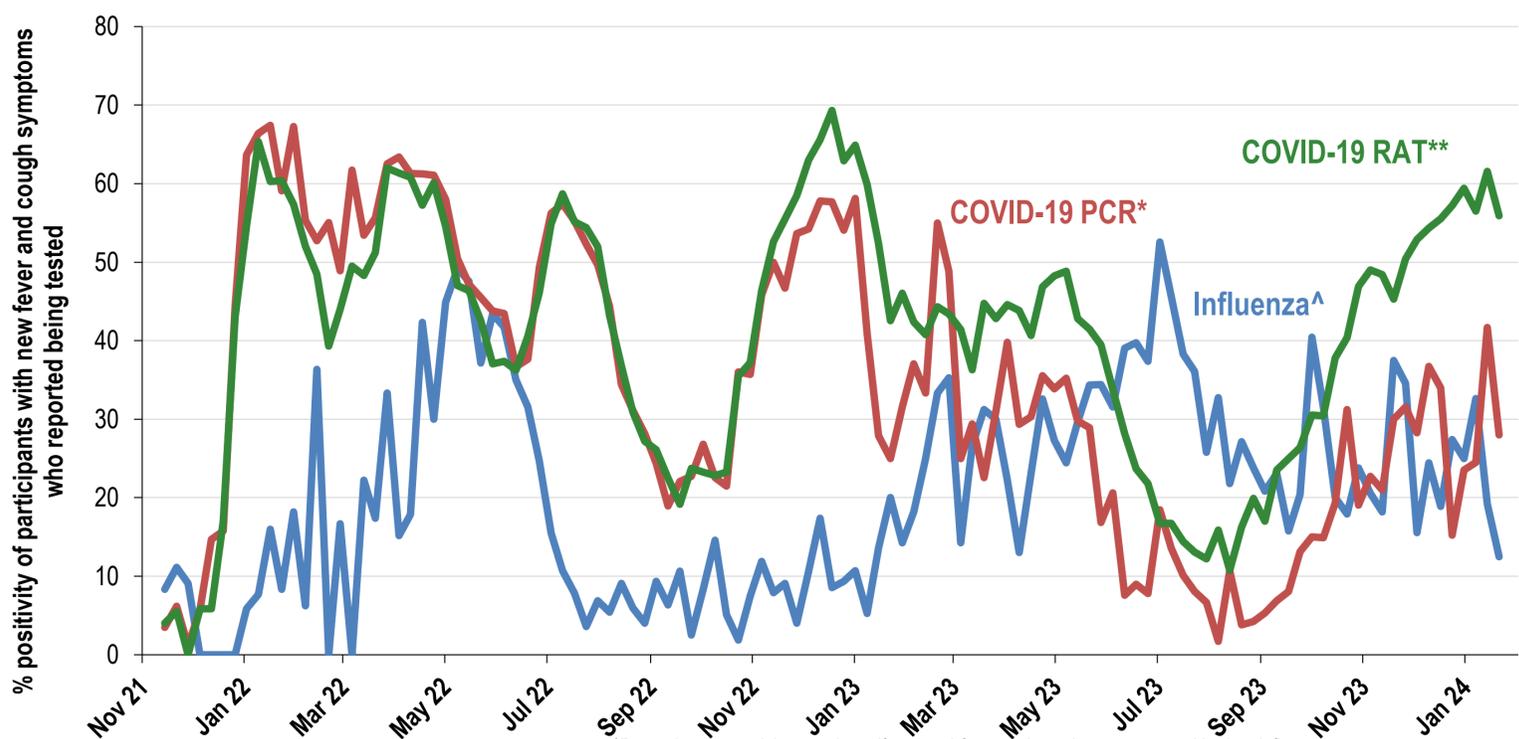
0.3% this week and 1.3% last week



*Average Number of Aboriginal and Torres Strait Islander Participants=577
*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: 8.8% (24/273) this week compared to 8% last week
 COVID-19 RAT testing: 80.6% (220/273) this week compared to 83.7% last week
 COVID-19 PCR testing: 9.2% (25/273) this week compared to 7.4% last week

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


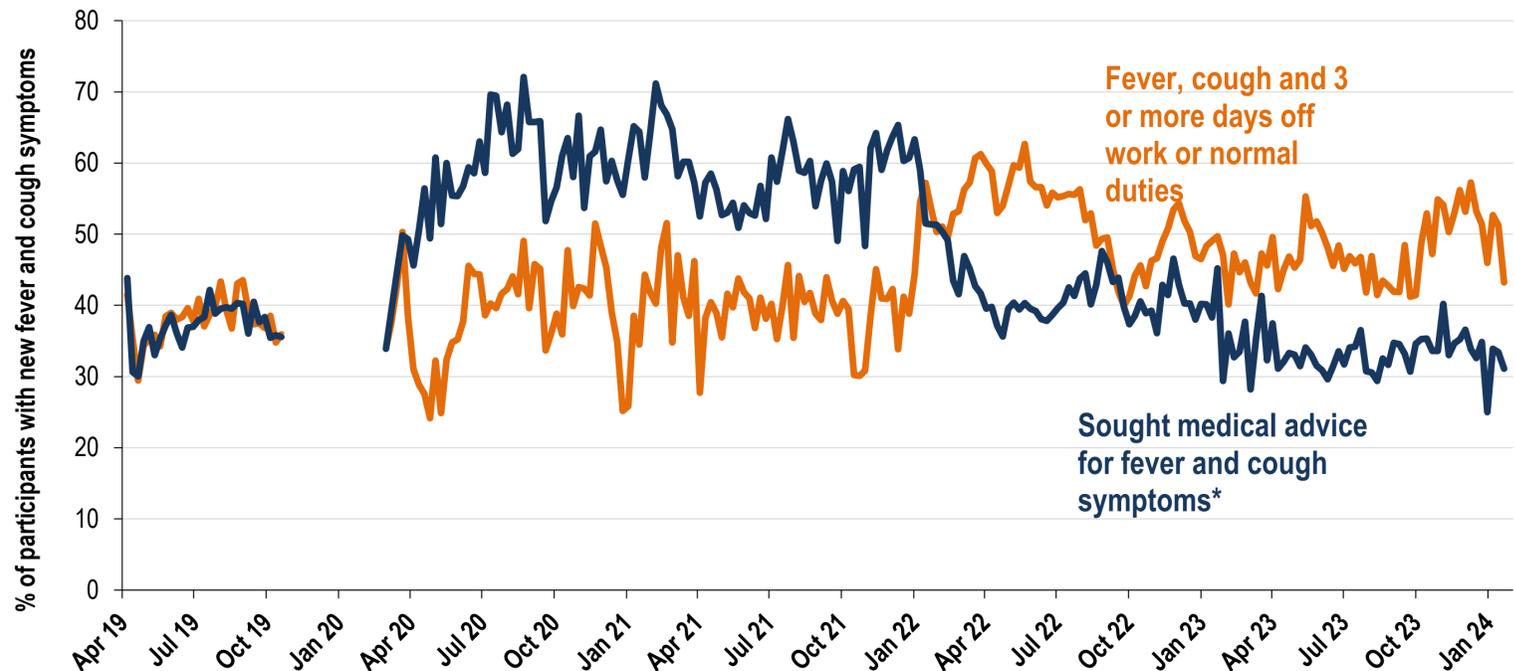
[^]Denominator= participants who self-reported fever and cough symptoms and had an influenza test

^{*}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: 12.5% (3/24) this week compared to 19.2% last week
 COVID-19 RAT % positivity: 55.9% (123/220) this week compared to 61.5% last week
 COVID-19 PCR % positivity: 28% (7/25) this week compared to 41.7% last week

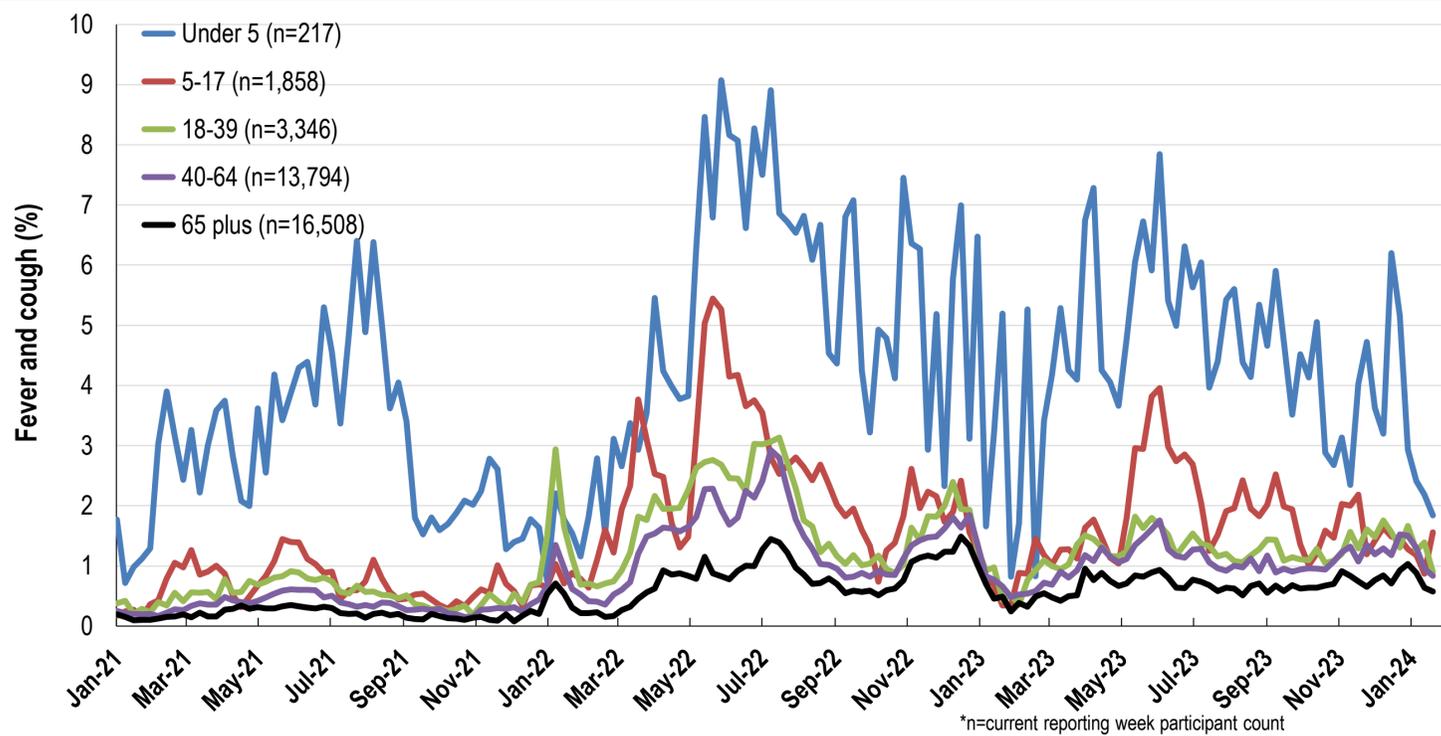
Figure 5- Severity of Respiratory Illness Activity



* 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.

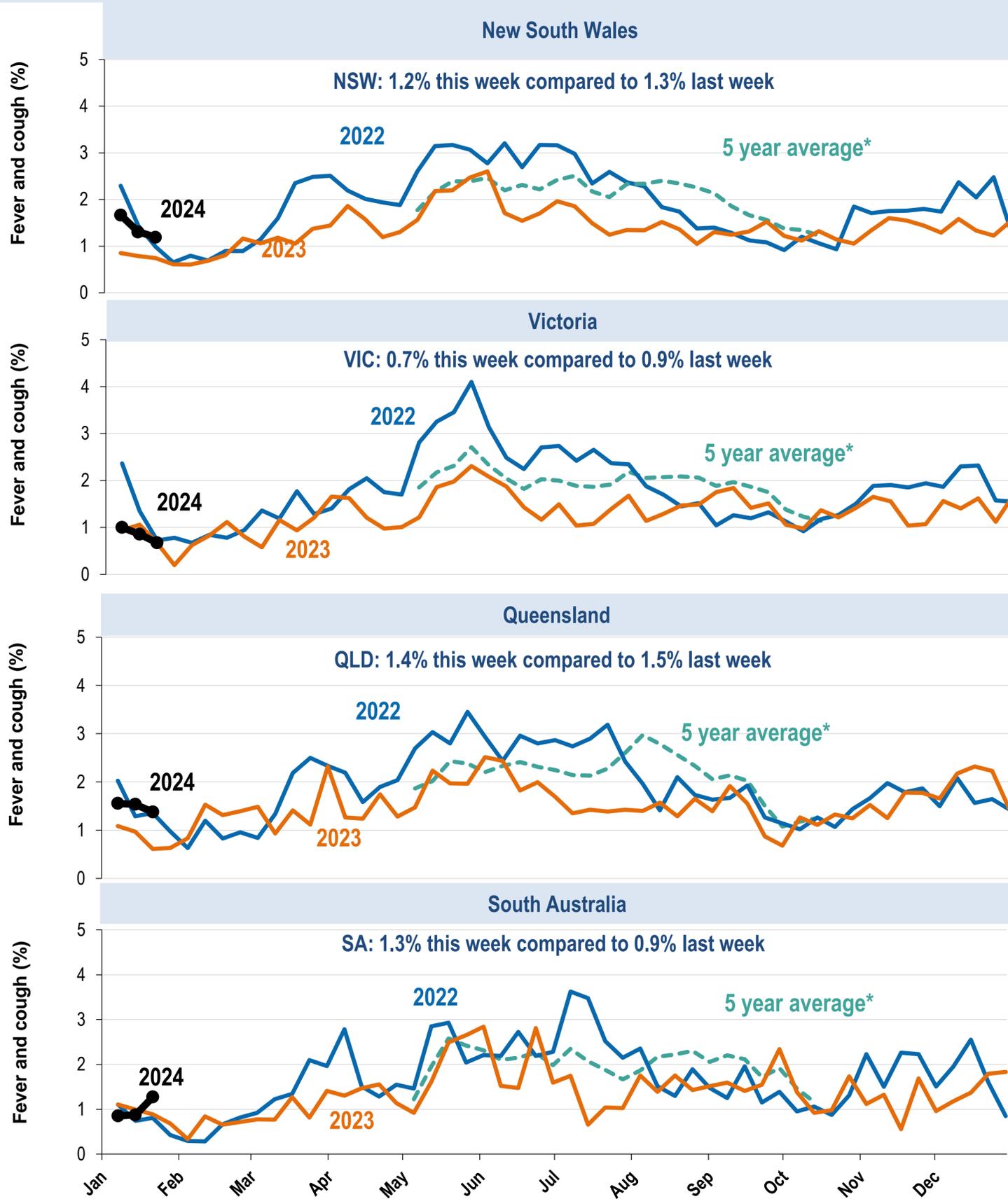
FC and 3+ days off: 43.2% (118/273) this week compared to 51.2% last week
 Sought medical advice for FC: 31.1% (85/273) this week compared to 33.4% last week

Figure 6- Respiratory illness activity by age group

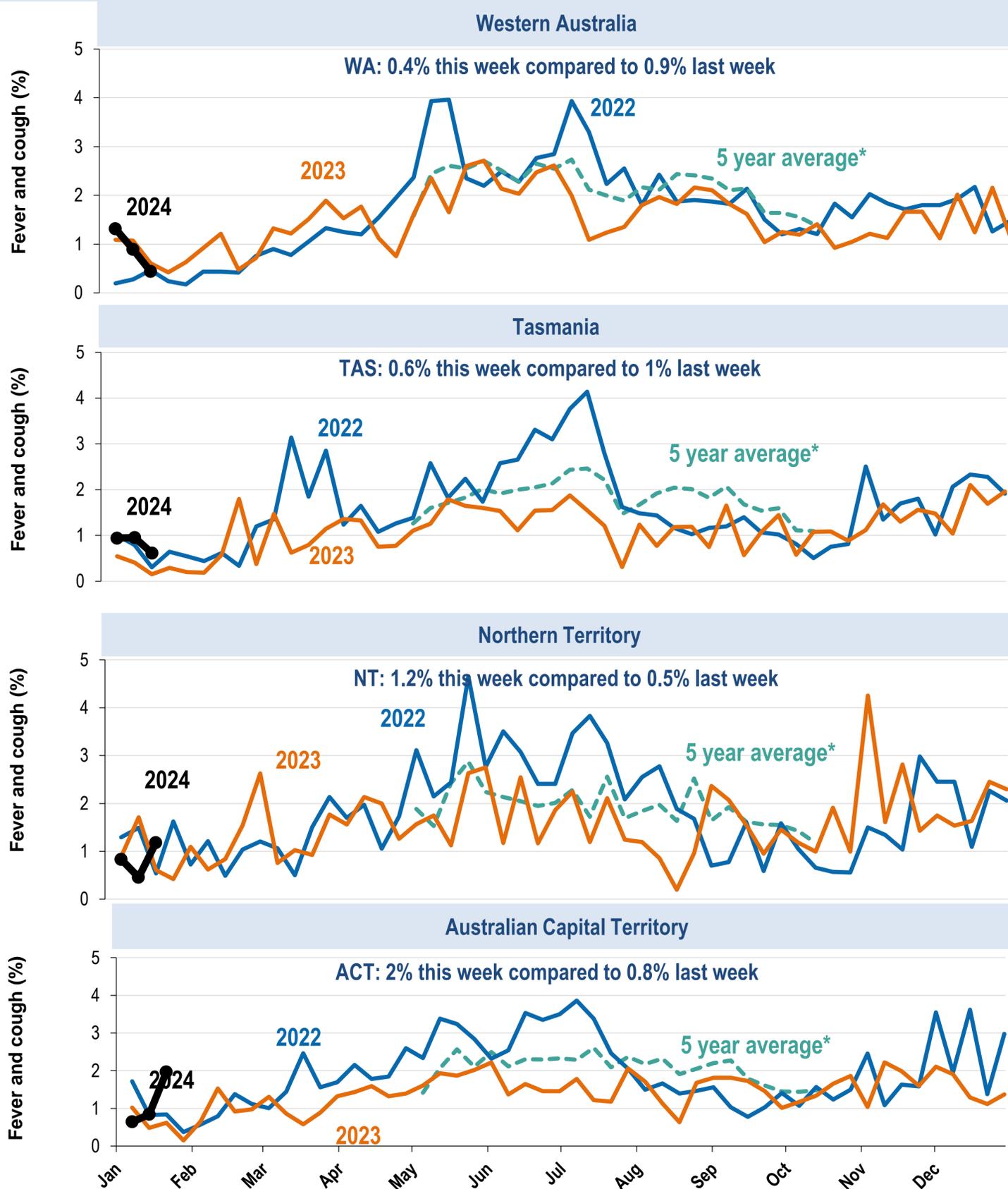


*n=current reporting week participant count

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)


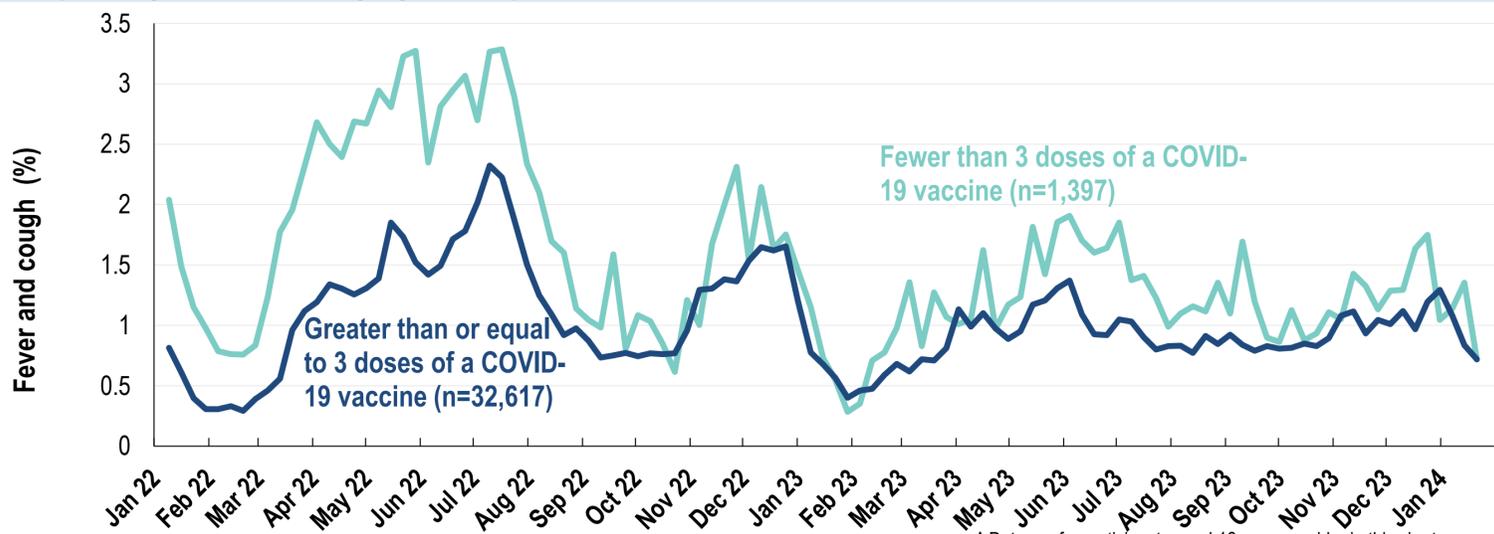
*5 year average is calculated using 2016, 2017, 2018, 2019 and 2022 data

Table 1- Participation
35,723 participants (35,661 last week)

State	Participants	%	Rate/100,000 population
NSW	12777	35.8%	153.2
VIC	7050	19.7%	103.5
QLD	4421	12.4%	81.0
SA	3212	9.0%	173.5
WA	3361	9.4%	116.8
TAS	2212	6.2%	386.2
NT	611	1.7%	242.0
ACT	2079	5.8%	445.4
AUS	35723	100.0%	134.1

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	3.2	2.3	0.0	0.0	0.0	0.0	0.0
5-11 years	78.4	73.2	2.6	0.0	0.0	0.0	0.0
12-17 years	96.5	94.3	13.1	1.3	0.0	0.0	0.0
18-64 years	97.6	99.1	95.0	70.1	45.6	11.4	
65+ years	99.5	99.4	98.4	94.7	85.1	46.8	
Working with patients	99.6	99.5	97.7	77.4	53.9	18.2	
Aboriginal and/or Torres Strait Islander	96.0	94.5	78.1	56.8	35.9	16.1	
Vaccinated overall (%)	98.2	97.9	91.5	77.4	61.2	27.1	

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: 0.7% this week compared to 0.8% last week
 Fewer than 3 doses of a COVID vaccine: 0.7% this week compared to 1.4% last week