

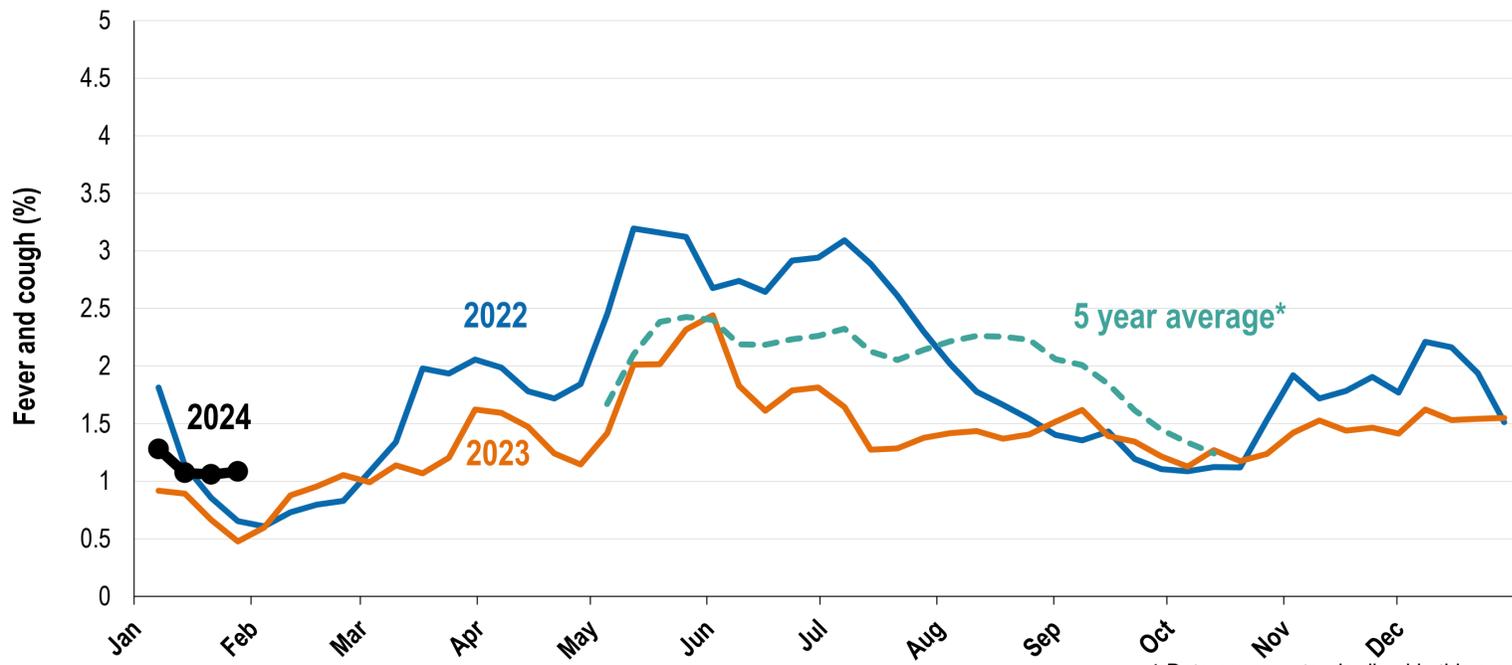
Respiratory illness levels have stabilised this week

36,125 participants this week

Figure 1- Respiratory illness activity*

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

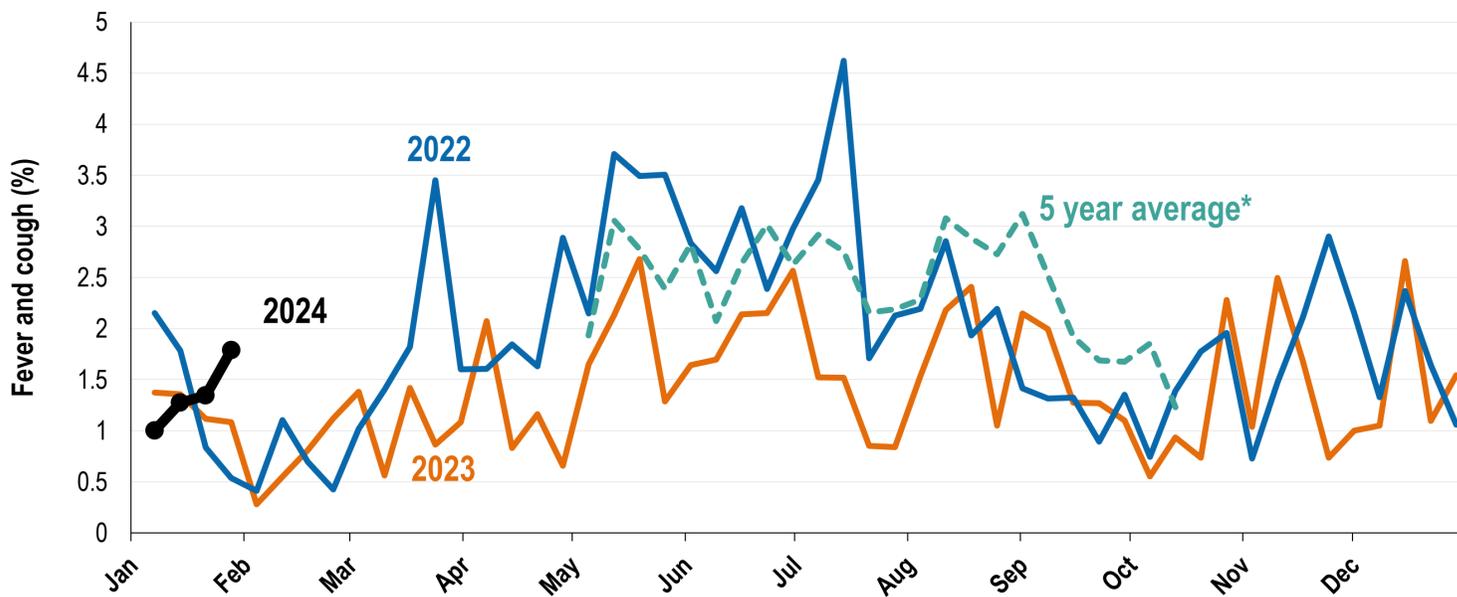
1.1% this week and 1.1% last week



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

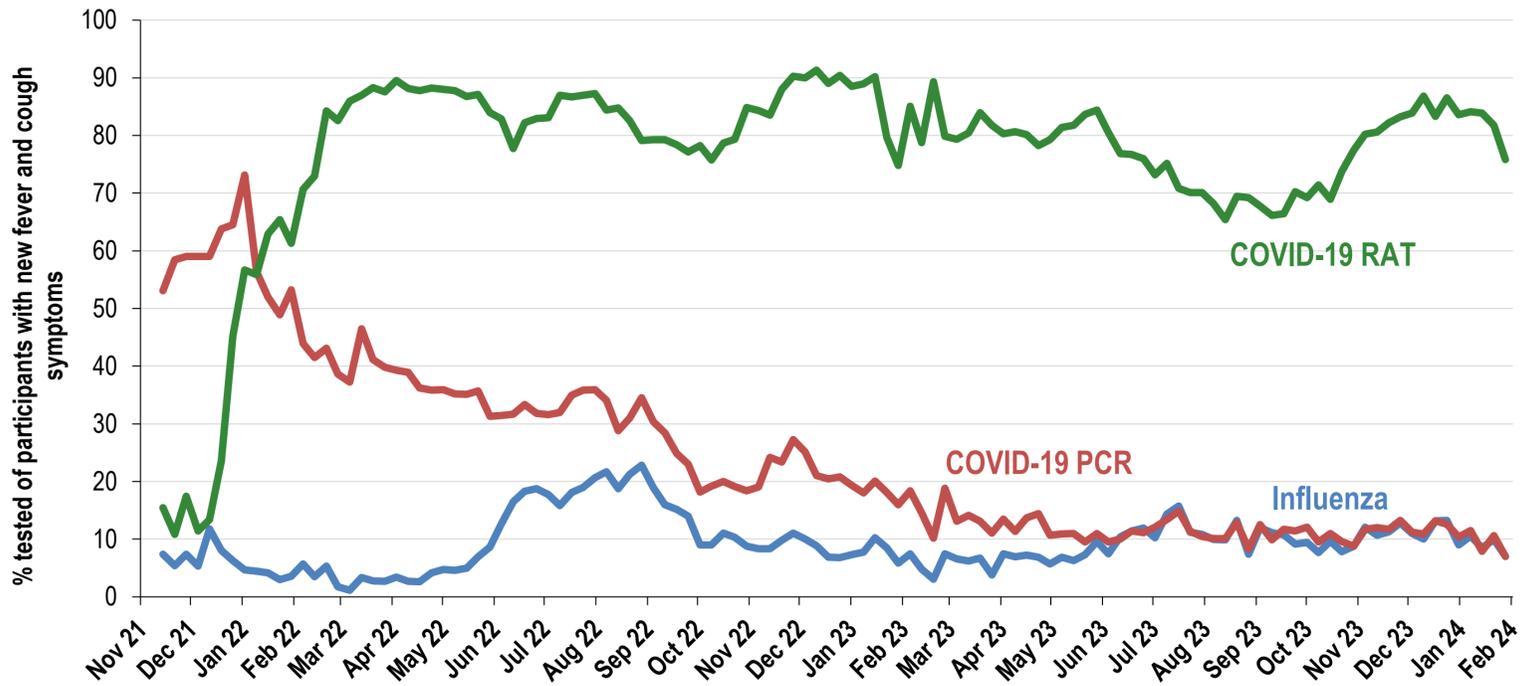
Figure 2- Respiratory illness activity among Aboriginal and Torres Strait Islander participants

1.8% this week and 1.3% last week



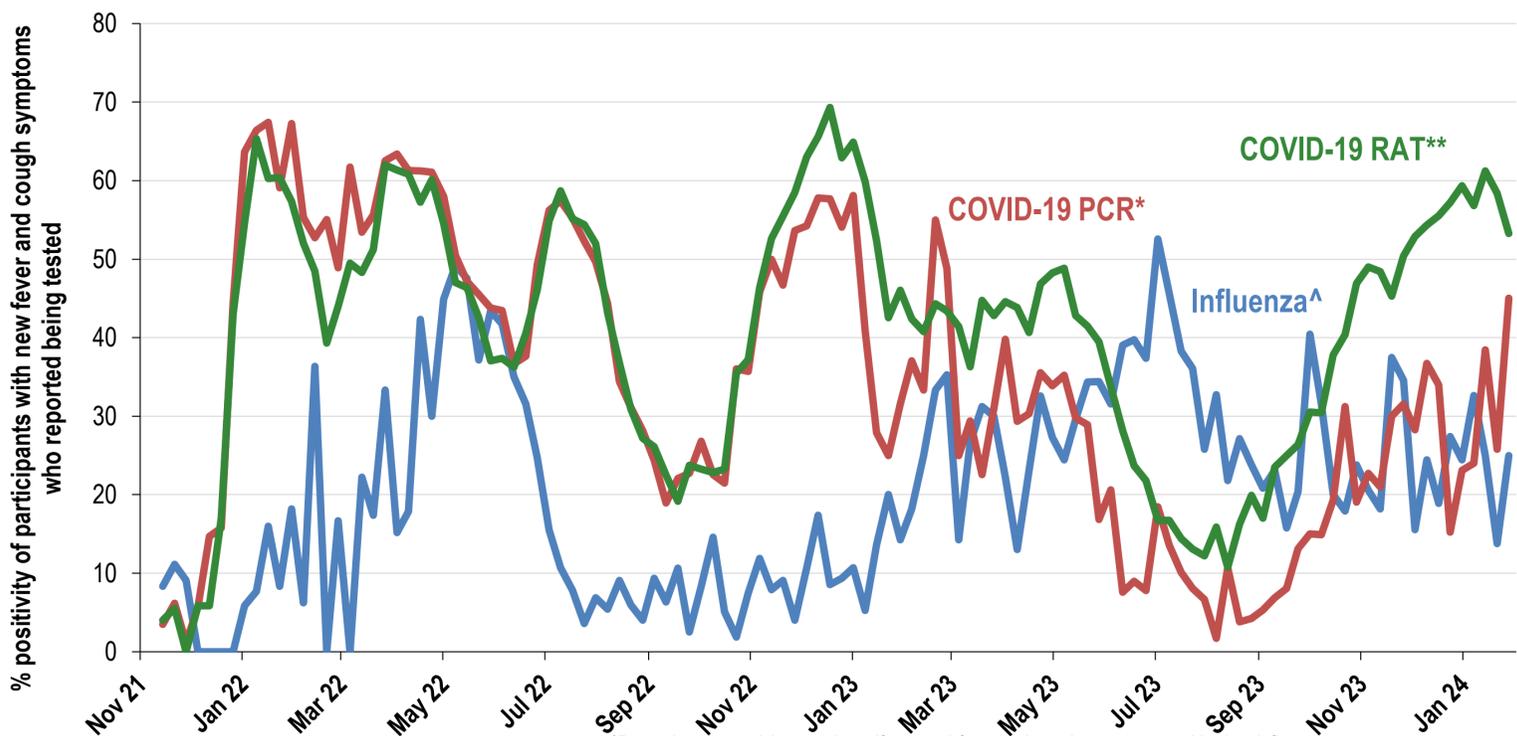
*Average Number of Aboriginal and Torres Strait Islander Participants=575
 *5 year average is calculated using 2017, 2018 ,2019, 2022 and 2023 data

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



Flu testing: 7% (20/285) this week compared to 10% last week
 COVID-19 RAT testing: 75.8% (216/285) this week compared to 81.8% last week
 COVID-19 PCR testing: 7% (20/285) this week compared to 10.7% last week

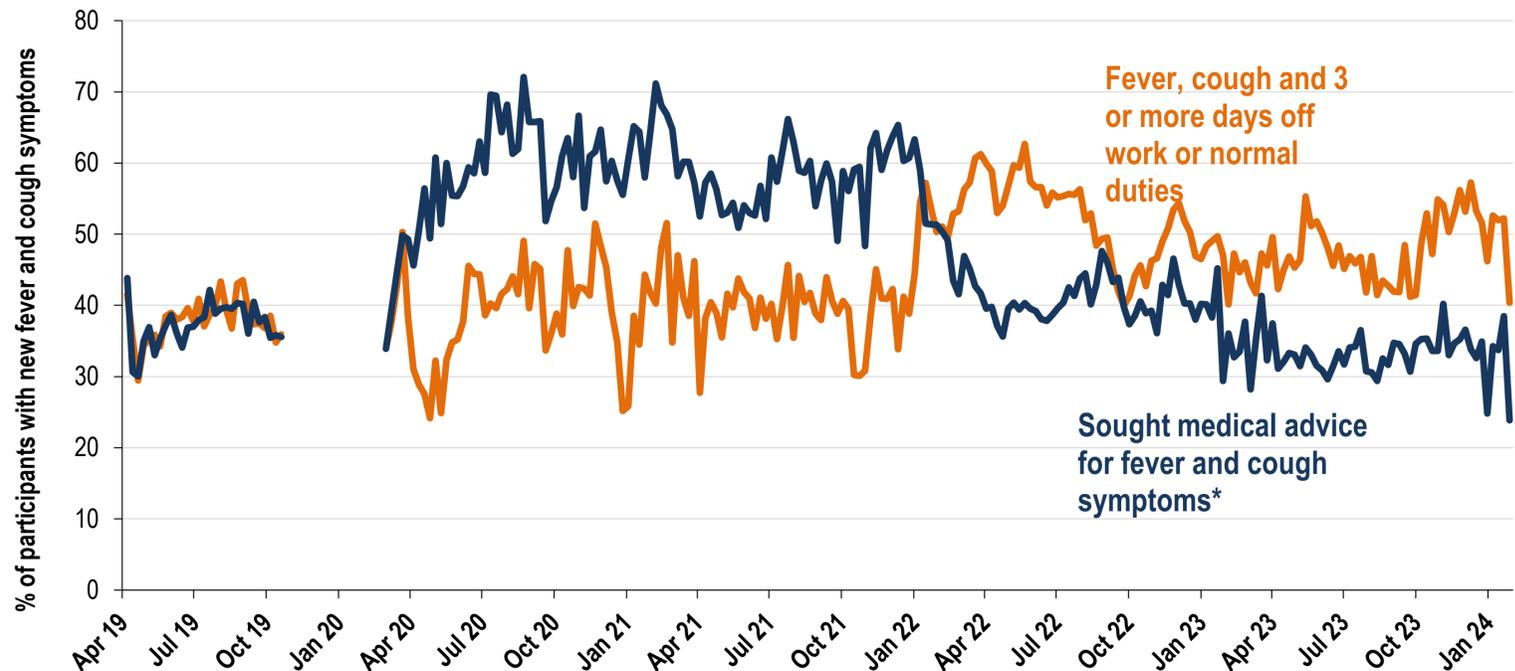
Figure 4- Fever, cough and reported a positive test result for COVID-19 or influenza



[^]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: 25% (5/20) this week compared to 13.8% last week
 COVID-19 RAT % positivity: 53.2% (115/216) this week compared to 58.4% last week
 COVID-19 PCR % positivity: 45% (9/20) this week compared to 25.8% last week

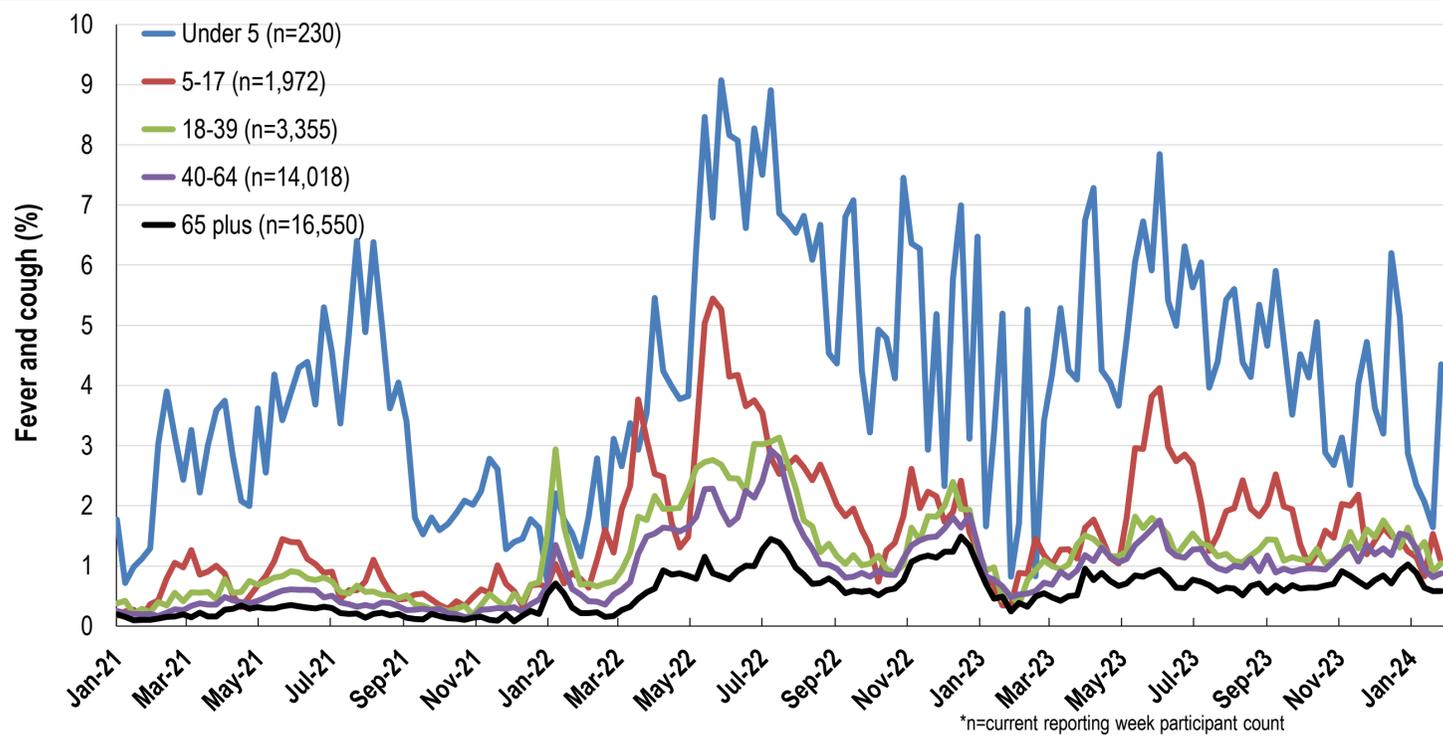
Figure 5- Severity of Respiratory Illness Activity



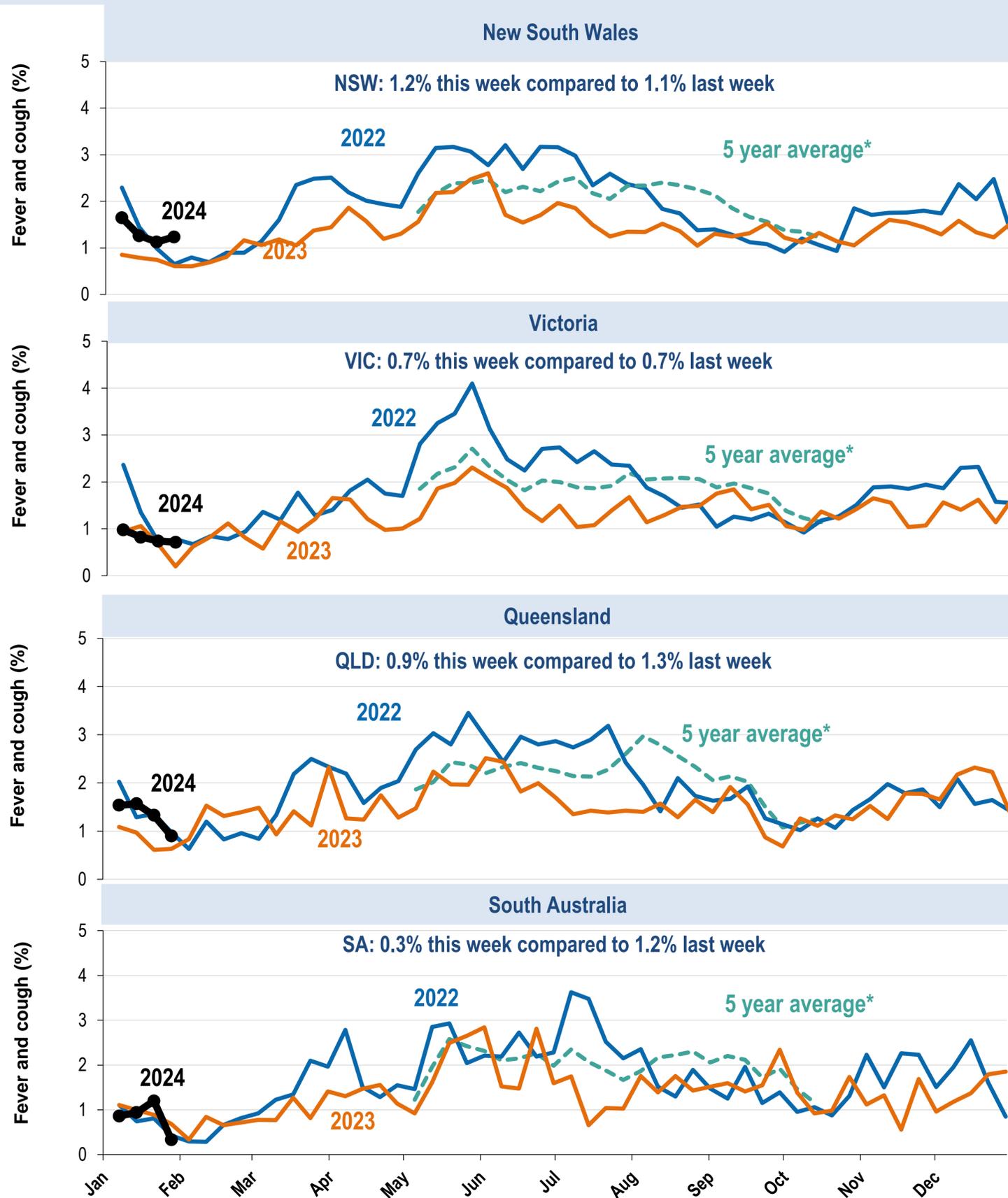
* Includes those who sought medical advice from a general practitioner, Aboriginal and Torres Strait Islander Health Clinic, COVID-19 clinic, emergency department, or were admitted to hospital for fever & cough.

FC and 3+ days off: 40.4% (115/285) this week compared to 52.2% last week
 Sought medical advice for FC: 23.9% (68/285) this week compared to 38.5% last week

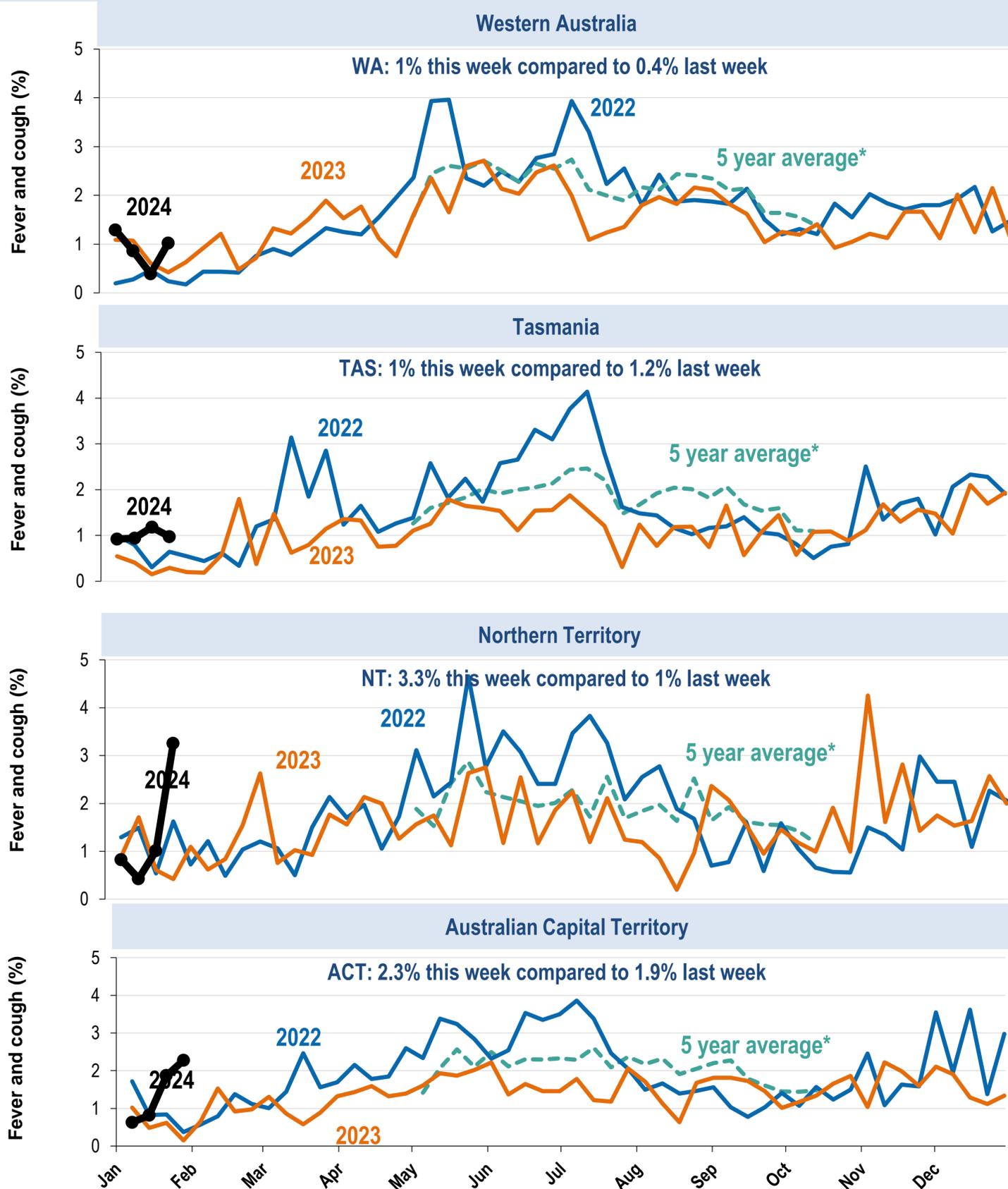
Figure 6- Respiratory illness activity by age group



*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)


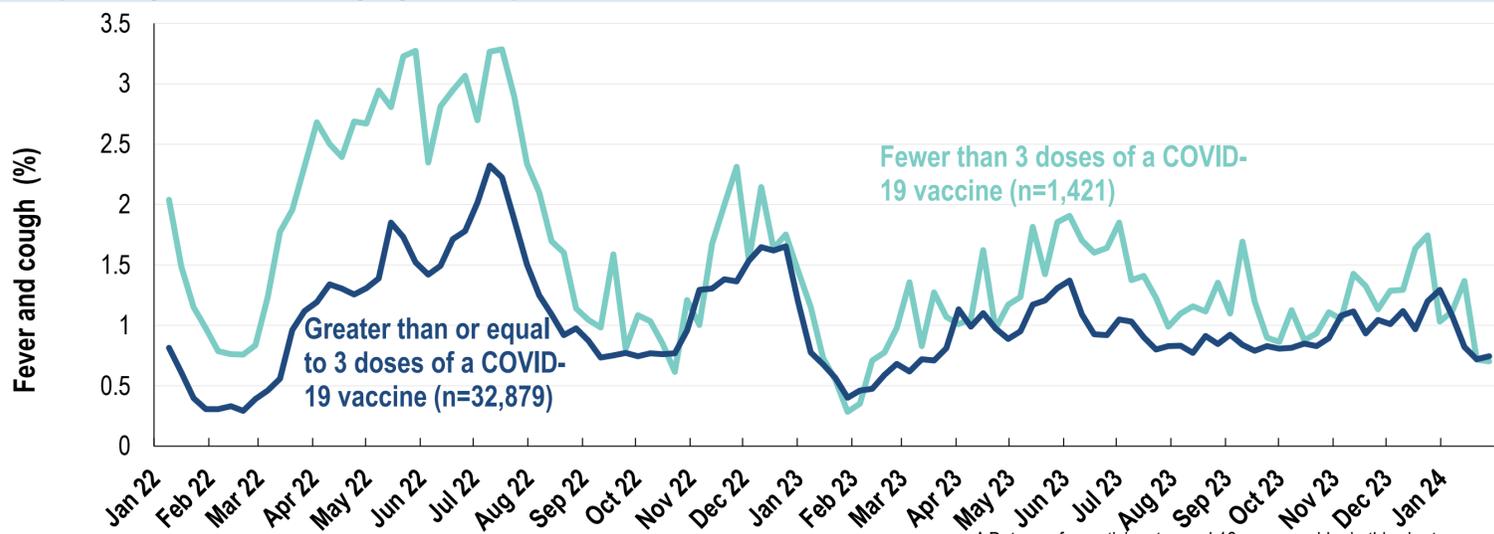
*5 year average is calculated using 2016, 2017, 2018, 2019 and 2022 data

Table 1- Participation
36,125 participants (35,723 last week)

State	Participants	%	Rate/100,000 population
NSW	12940	35.8%	155.2
VIC	7132	19.7%	104.7
QLD	4387	12.1%	80.4
SA	3259	9.0%	176.0
WA	3448	9.5%	119.8
TAS	2252	6.2%	393.2
NT	637	1.8%	252.3
ACT	2070	5.7%	443.4
AUS	36125	100.0%	135.6

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	2.6	1.7	0.0	0.0	0.0	0.0	0.0
5-11 years	77.8	72.7	2.8	0.0	0.0	0.0	0.0
12-17 years	96.4	94.2	13.5	0.8	0.0	0.0	0.0
18-64 years	97.6	99.1	94.9	70.1	45.5	11.9	
65+ years	99.5	99.4	98.4	94.6	85.3	48.5	
Working with patients	99.6	99.4	97.7	78.0	53.7	19.2	
Aboriginal and/or Torres Strait Islander	95.5	94.0	77.4	56.0	35.4	16.4	
Vaccinated overall (%)	98.2	97.9	91.2	77.1	60.9	27.9	

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