

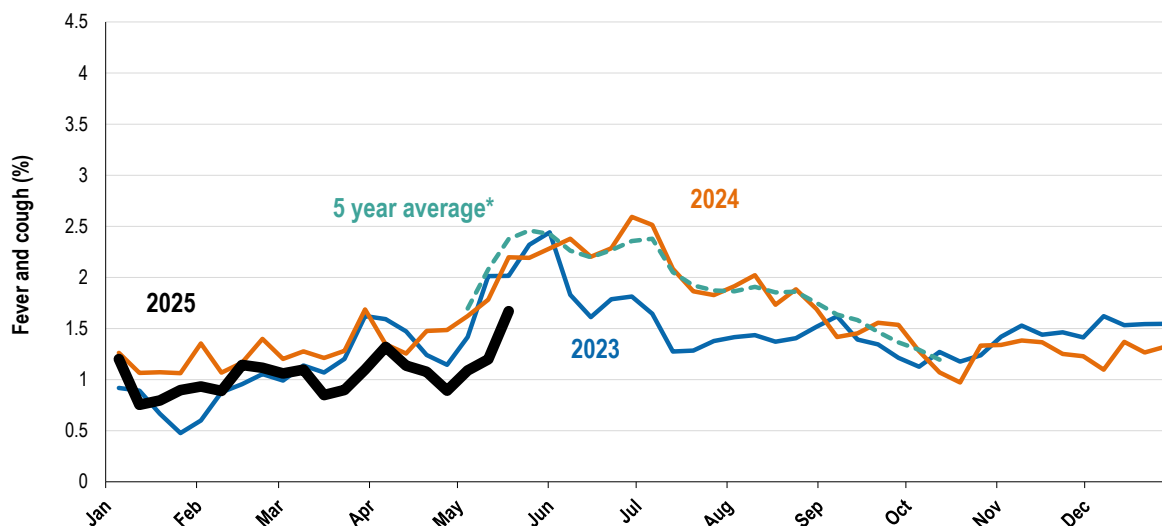
Respiratory illness levels have increased this week

46,469 participants this week

Figure 1 - Respiratory illness activity* (age standardised)

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

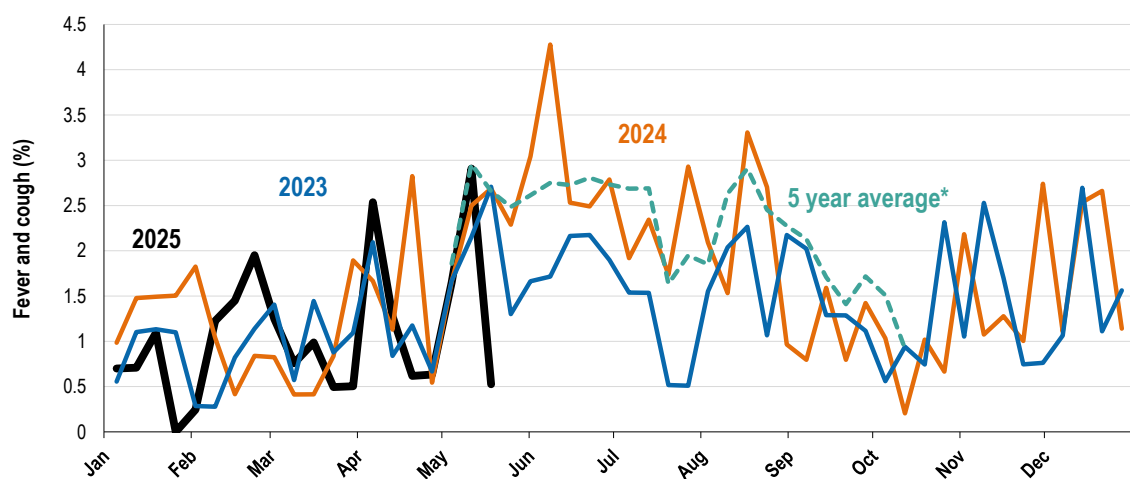
1.7% this week and 1.2% last week



*5 year average is calculated using 2018, 2019, 2022, 2023 and 2024 data

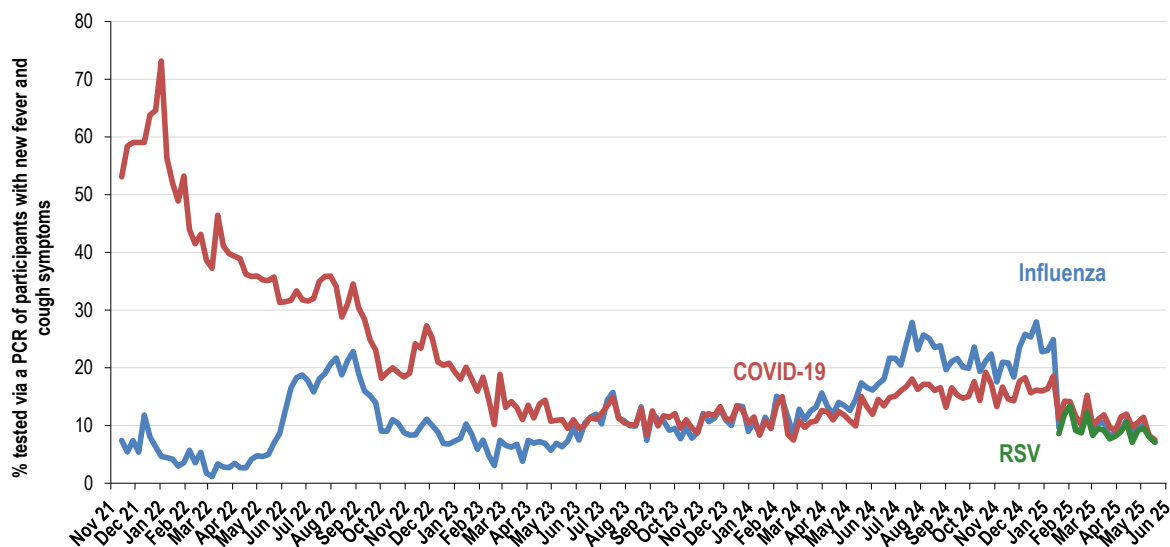
Figure 2 - Respiratory illness activity among Aboriginal and Torres Strait Islander participants

0.5% this week and 2.9% last week



*Average Number of Aboriginal and Torres Strait Islander Participants=471

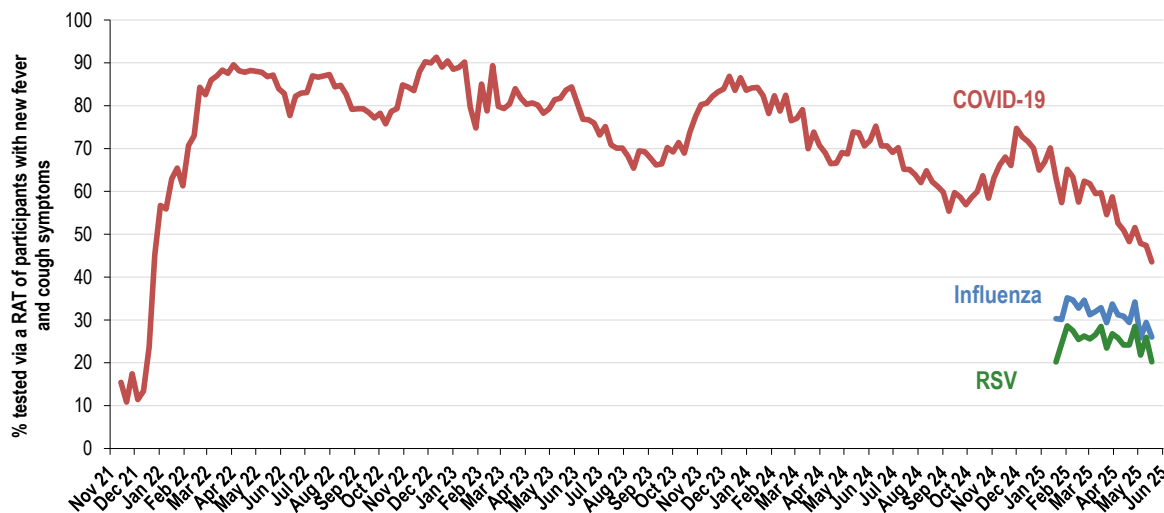
*5 year average is calculated using 2018, 2019, 2022, 2023 and 2024 data

Figure 3a - Fever, cough and reported receiving a Polymerase Chain Reaction (PCR) test


Flu PCR: 7.1% (32/450) this week compared to 8.2% last week

COVID-19 PCR: 7.6% (34/450) this week compared to 8.2% last week

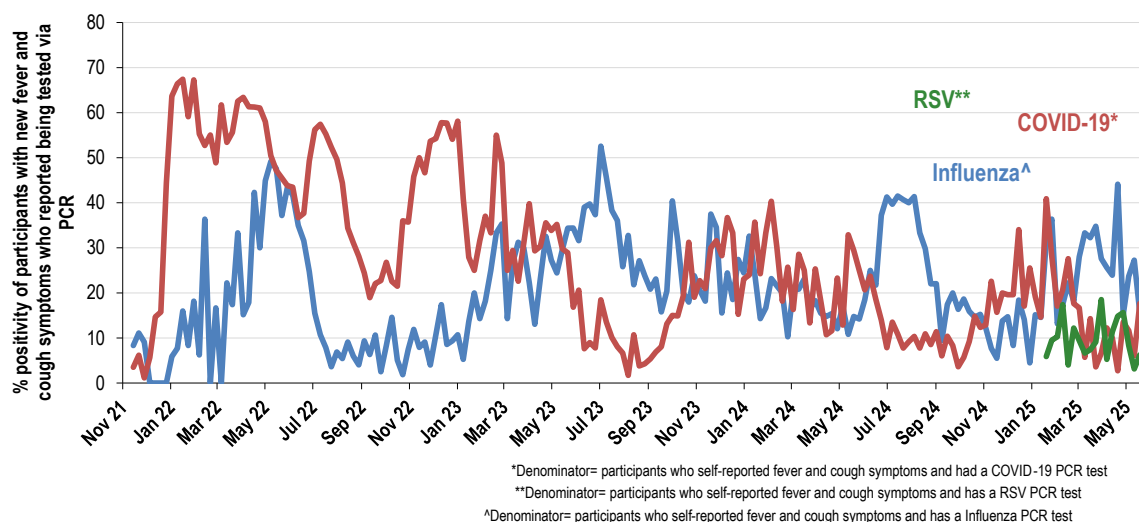
RSV PCR: 7.1% (32/450) this week compared to 8% last week

Figure 3b - Fever, cough and reported receiving a Rapid Antigen Test (RAT)


Flu RAT: 26% (117/450) this week compared to 29.4% last week

COVID-19 RAT: 43.6% (196/450) this week compared to 47.4% last week

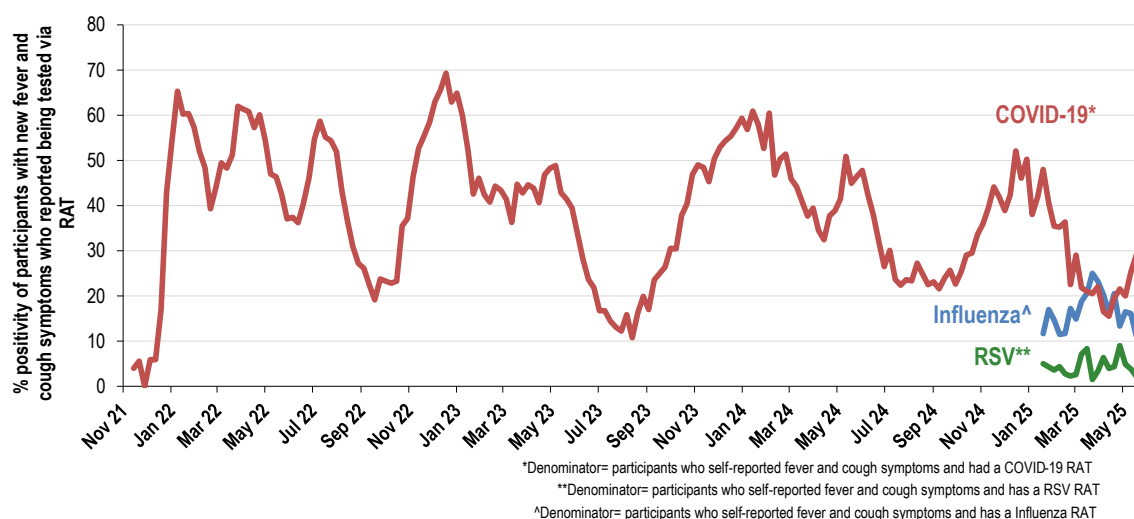
RSV RAT: 20.2% (91/450) this week compared to 25.9% last week

Figure 4a - Fever, cough and reported a positive PCR test result


Flu PCR % positivity: 15.6% (5/32) this week compared to 27.3% last week

COVID-19 PCR % positivity: 17.6% (6/34) this week compared to 6.1% last week

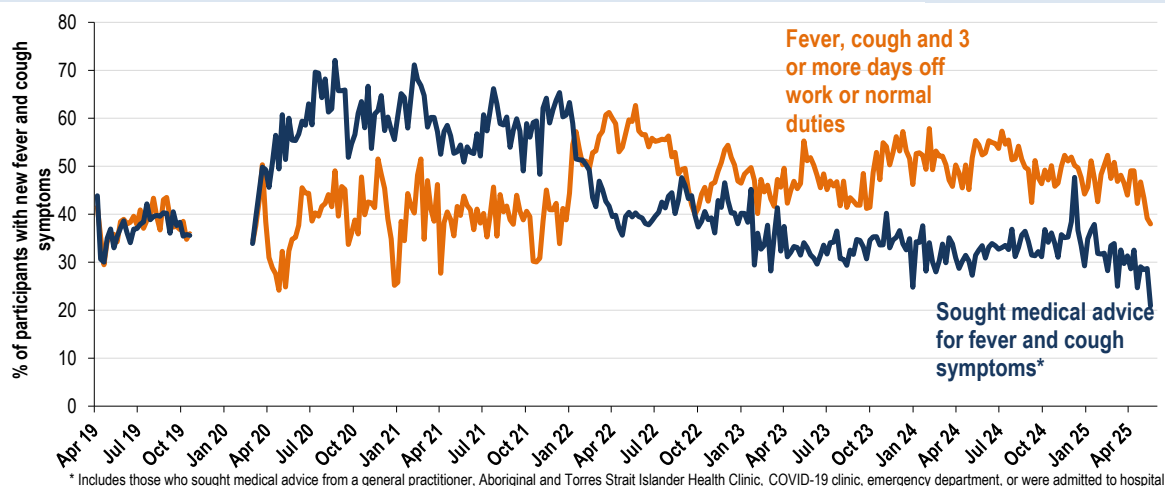
RSV PCR % positivity: 6.3% (2/32) this week compared to 3.1% last week

Figure 4b - Fever, cough and reported a positive RAT test


Flu RAT % positivity: 11.1% (13/117) this week compared to 16.1% last week

COVID-19 RAT % positivity: 29.1% (57/196) this week compared to 25.3% last week

RSV RAT % positivity: 2.2% (2/91) this week compared to 3.8% last week

Figure 5 - Severity of Respiratory Illness Activity


FC and 3+ days off: 38% (171/450) this week compared to 39.2% last week

Sought medical advice for FC: 20.9% (94/450) this week compared to 28.7% last week

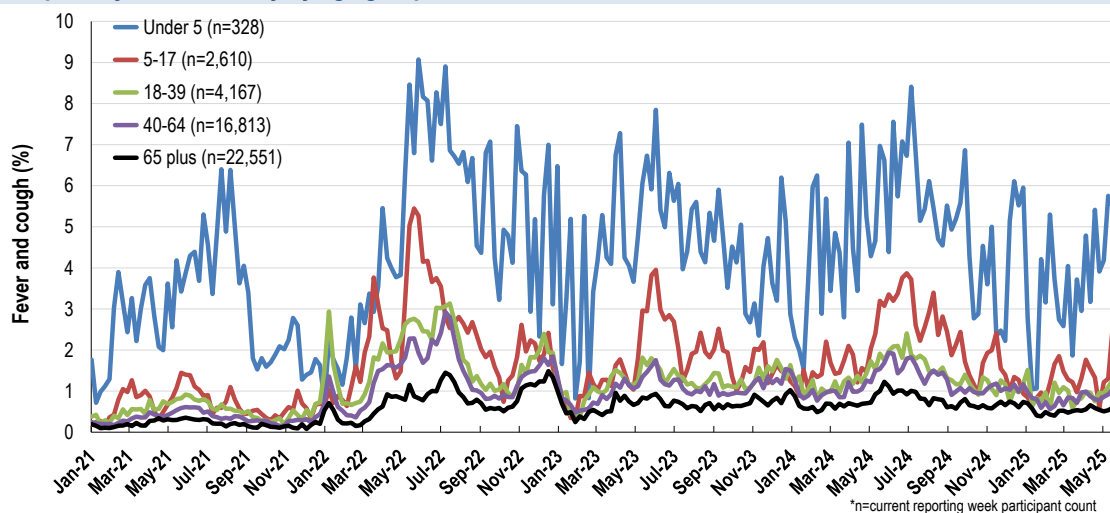
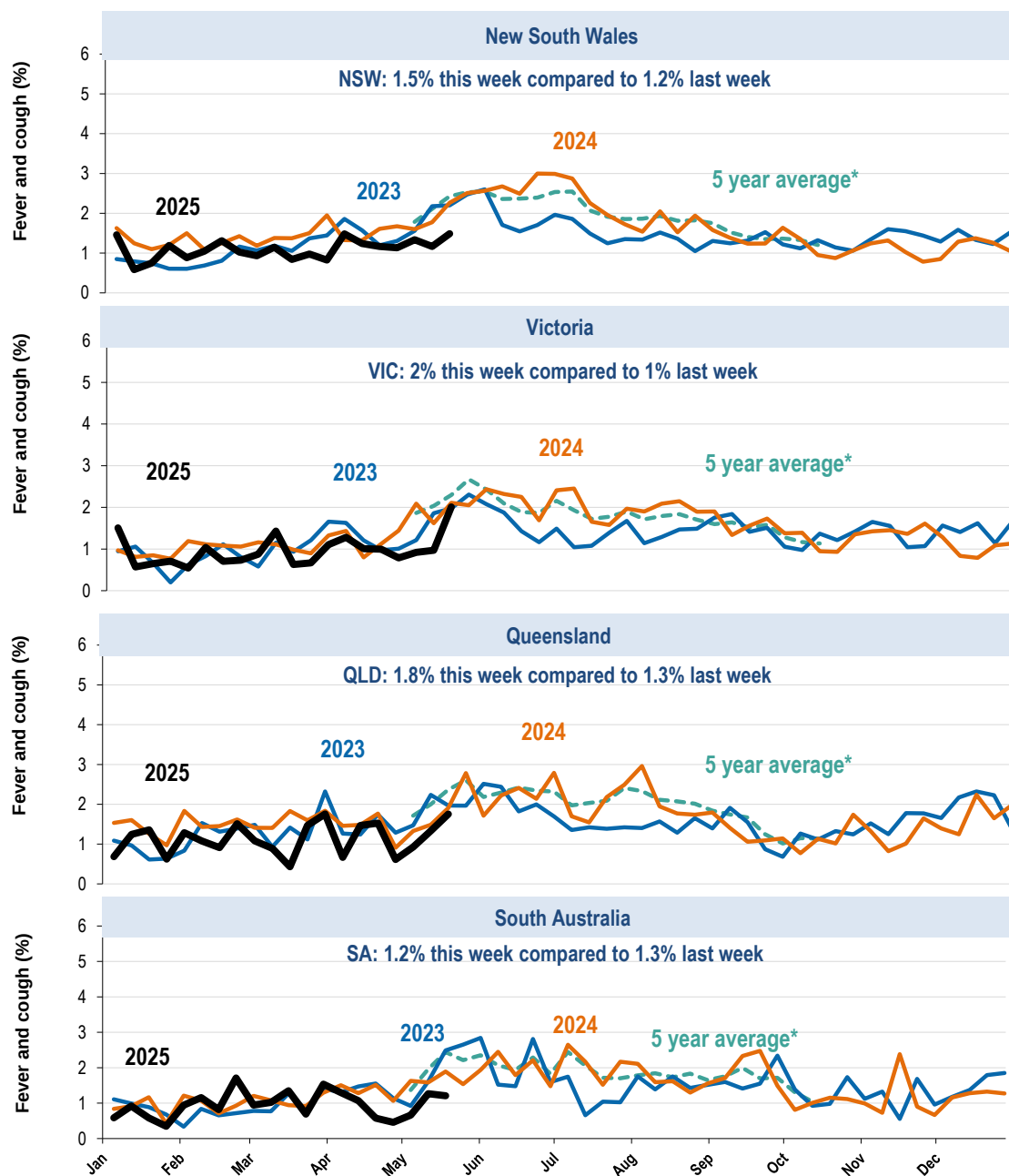
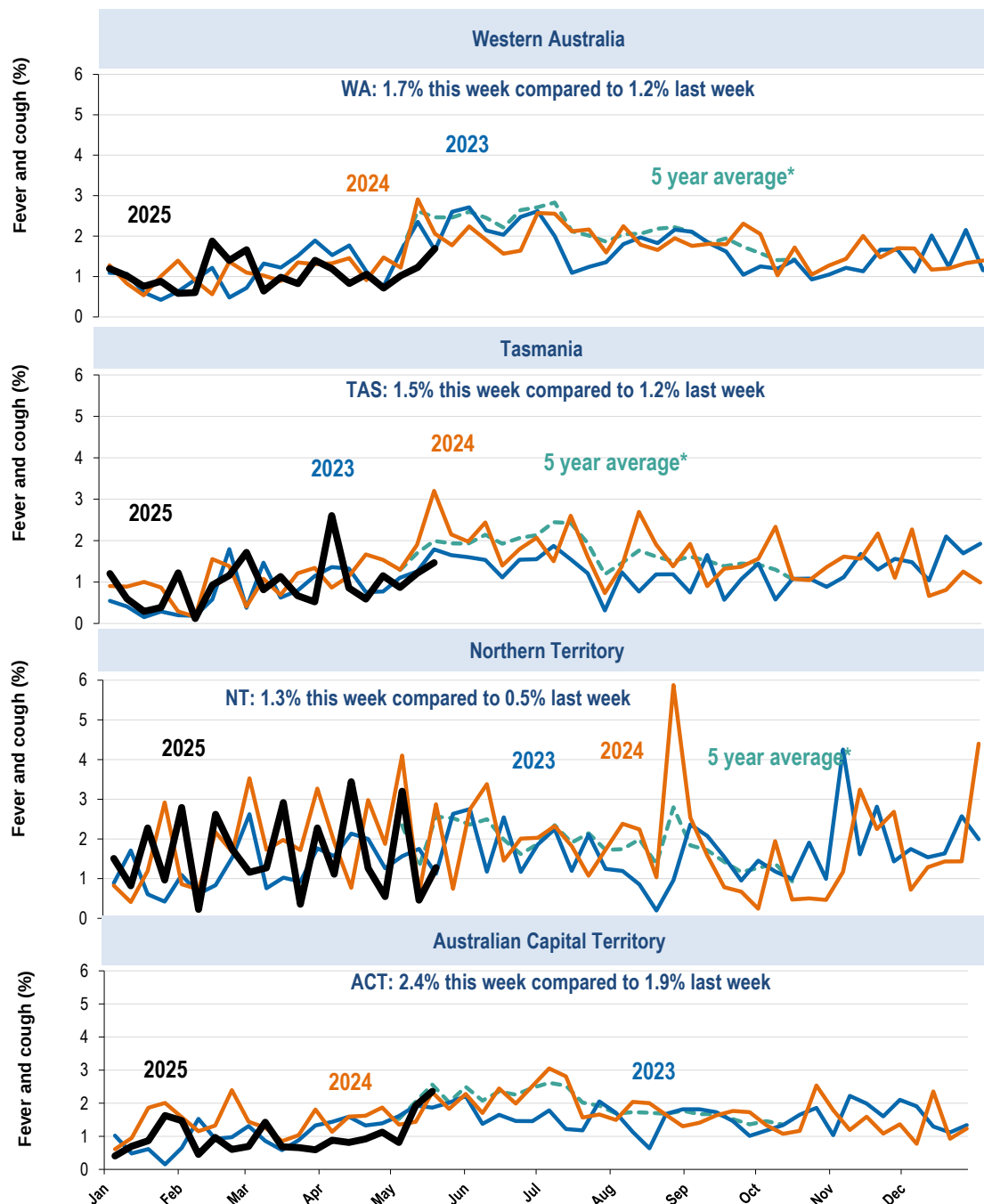
Figure 6 - Respiratory illness activity by age group


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


*5 year average is calculated using 2018, 2019, 2022, 2023 and 2024 data

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


*5 year average is calculated using 2018, 2019, 2022, 2023 and 2024 data

Table 1 - Participation
46,469 participants (46,417 last week)

State	Participants	%	Rate/100,000 population
NSW	16708	36.0%	196.3
VIC	9249	19.9%	131.9
QLD	5677	12.2%	101.2
SA	3871	8.3%	205.6
WA	4325	9.3%	145.0
TAS	3186	6.9%	553.1
NT	645	1.4%	252.3
ACT	2808	6.0%	590.4
AUS	46469	100.0%	172.3

Table 2 - Vaccination rates

	COVID-19 (%)			Influenza (%)
	Recently vaccinated (less than 6 months ago)	Not recently vaccinated (6 or more months ago)	Never vaccinated	Vaccinated since 31 March 2025
Vaccinated participants:				
<5 years	0.3	0.9	98.8	43.6
5-11 years	1.3	63.4	35.3	31.0
12-17 years	3.3	91.3	5.4	26.1
18-39 years	11.7	86.8	1.5	39.2
40-64 years	19.5	79.9	0.6	55.9
65+ years	42.9	56.6	0.5	74.7
Working with patients	21.9	77.7	0.4	66.8
Aboriginal and/or Torres Strait Islander	19.2	77.1	3.7	52.6
Vaccinated overall (%)	29.1	68.6	2.3	61.9