

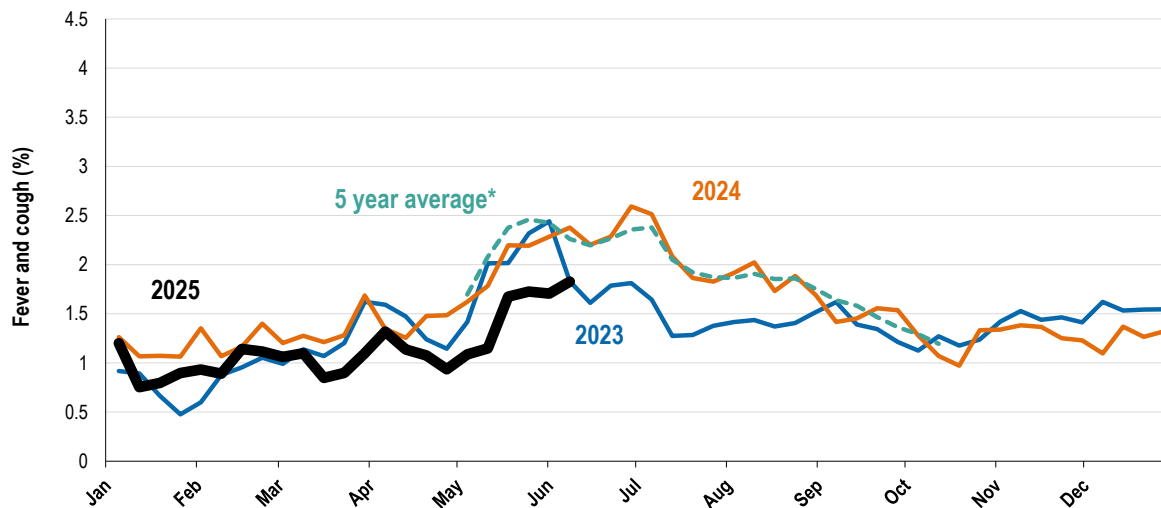
Respiratory illness levels have increased this week

47,954 participants this week

Figure 1 - Respiratory illness activity* (age standardised)

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

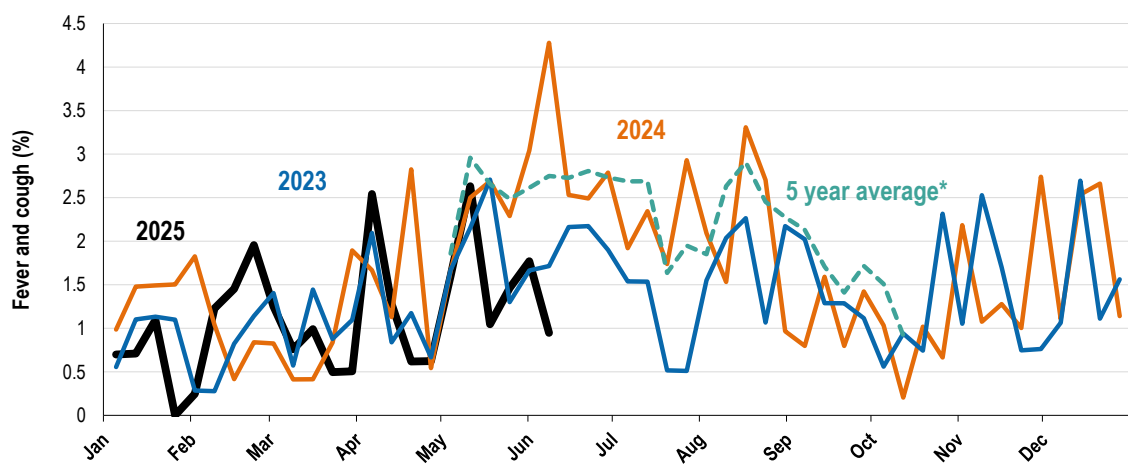
1.8% this week and 1.7% last week



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

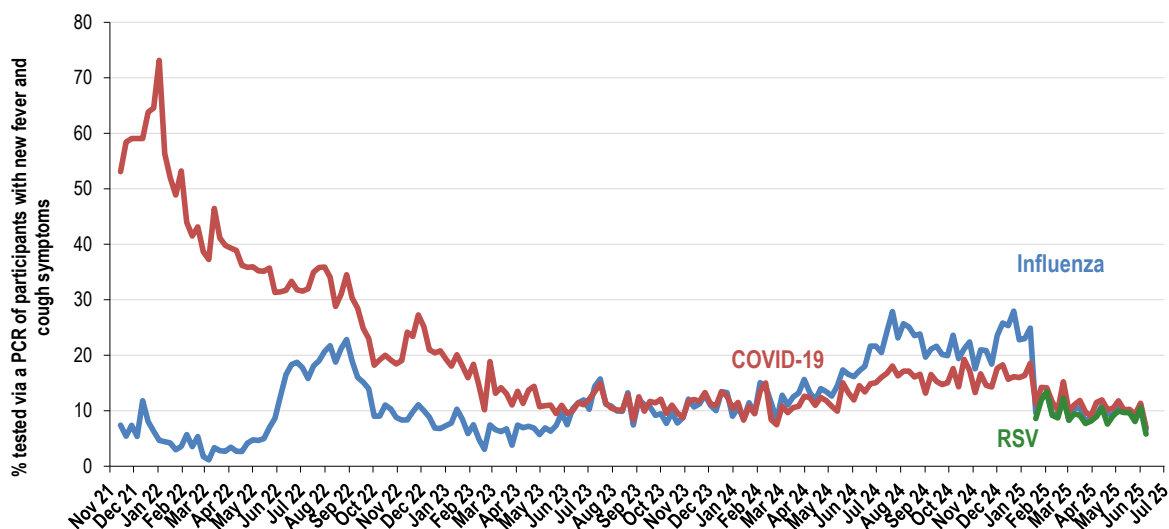
Figure 2 - Respiratory illness activity among Aboriginal and Torres Strait Islander participants

0.9% this week and 1.8% last week



*Average Number of Aboriginal and Torres Strait Islander Participants=472

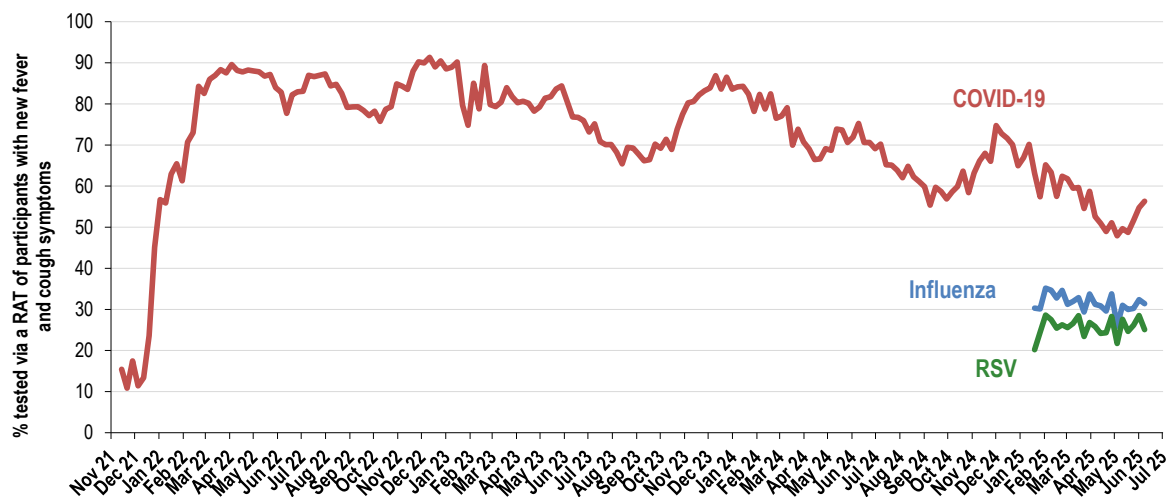
*5 year average is calculated using 2018, 2019, 2022, 2023 and 2024 data

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


Flu PCR: 6.7% (39/586) this week compared to 11.2% last week

COVID-19 PCR: 7% (41/586) this week compared to 11.3% last week

RSV PCR: 5.8% (34/586) this week compared to 10.6% last week

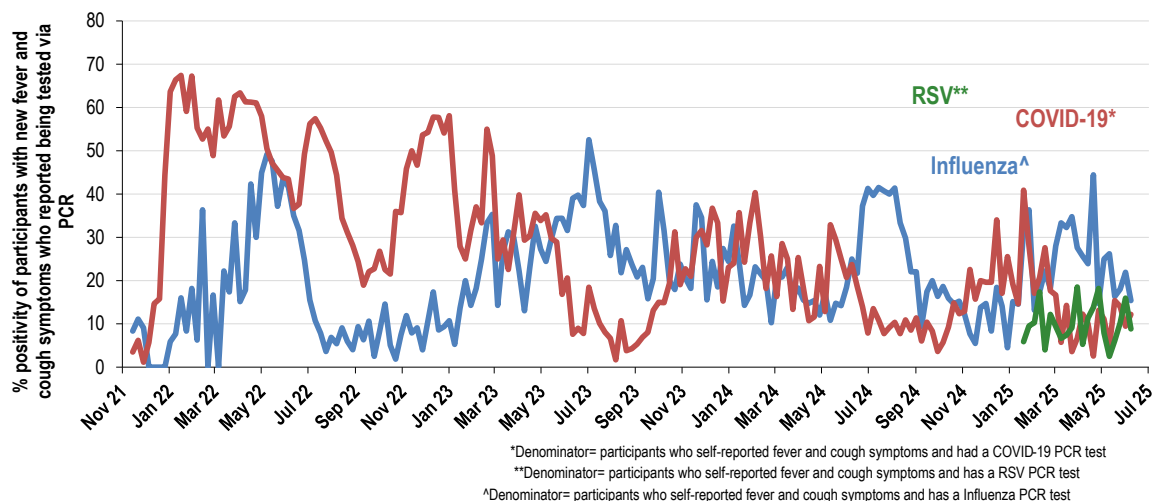
Figure 3b - Fever, cough and reported receiving a Rapid Antigen Test (RAT)


Flu RAT: 31.4% (184/586) this week compared to 32.4% last week

COVID-19 RAT: 56.3% (330/586) this week compared to 54.8% last week

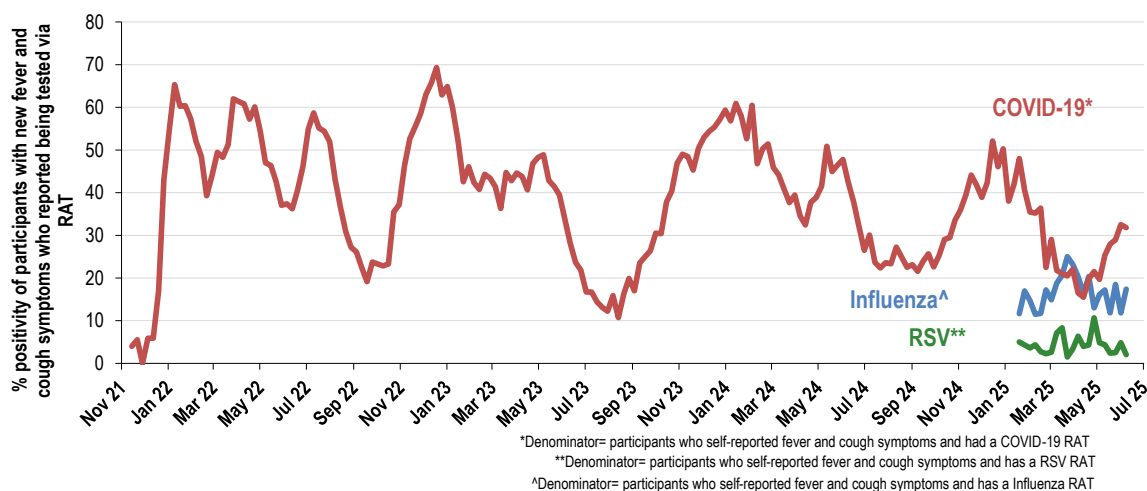
RSV RAT: 25.1% (147/586) this week compared to 28.5% last week

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

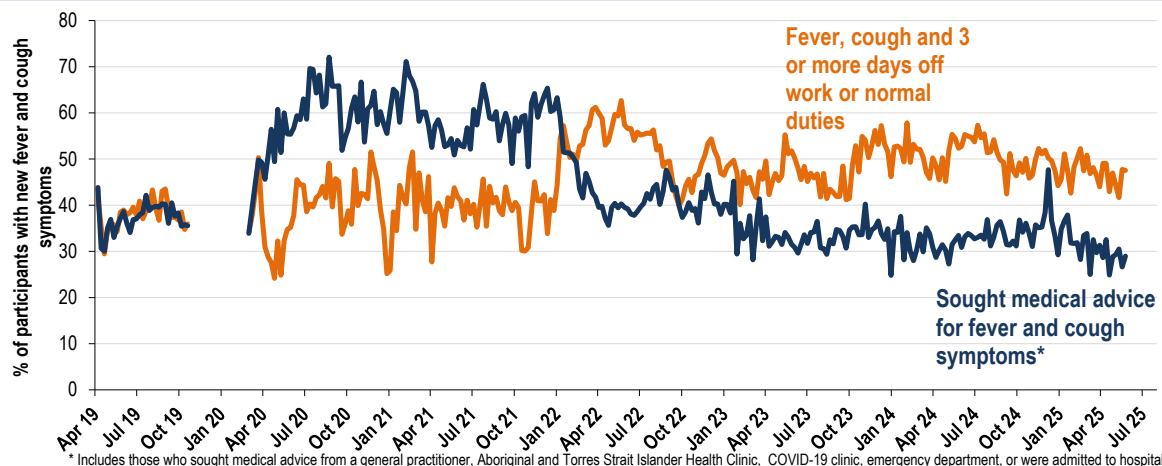


Flu PCR % positivity: 15.4% (6/39) this week compared to 21.9% last week
COVID-19 PCR % positivity: 12.2% (5/41) this week compared to 9.5% last week
RSV PCR % positivity: 8.8% (3/34) this week compared to 15.9% last week

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



Flu RAT % positivity: 17.4% (32/184) this week compared to 11.8% last week
COVID-19 RAT % positivity: 31.8% (105/330) this week compared to 32.5% last week
RSV RAT % positivity: 2% (3/147) this week compared to 4.8% last week

Figure 5 - Severity of Respiratory Illness Activity


FC and 3+ days off: 41.5% (243/586) this week compared to 46.2% last week

Sought medical advice for FC: 22.5% (132/586) this week compared to 29.3% last week

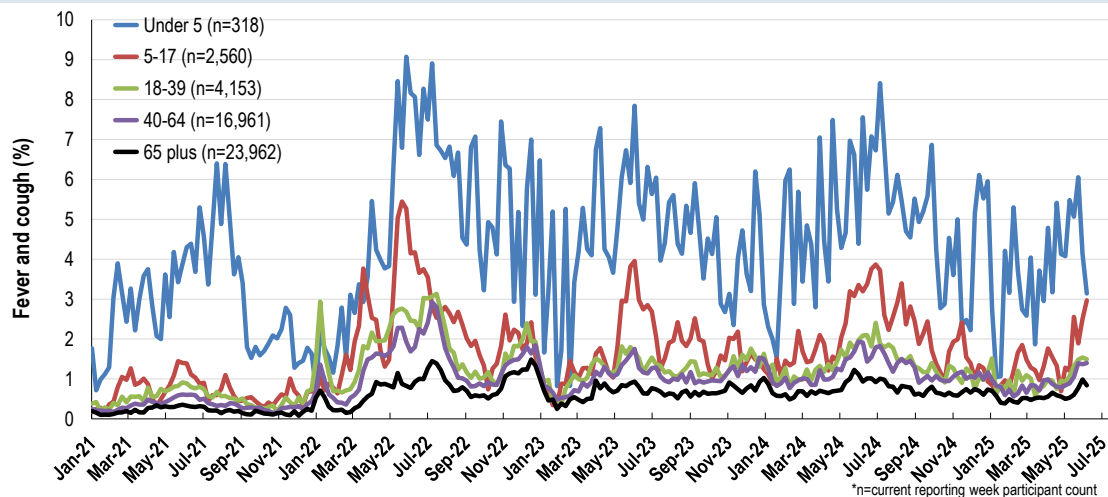
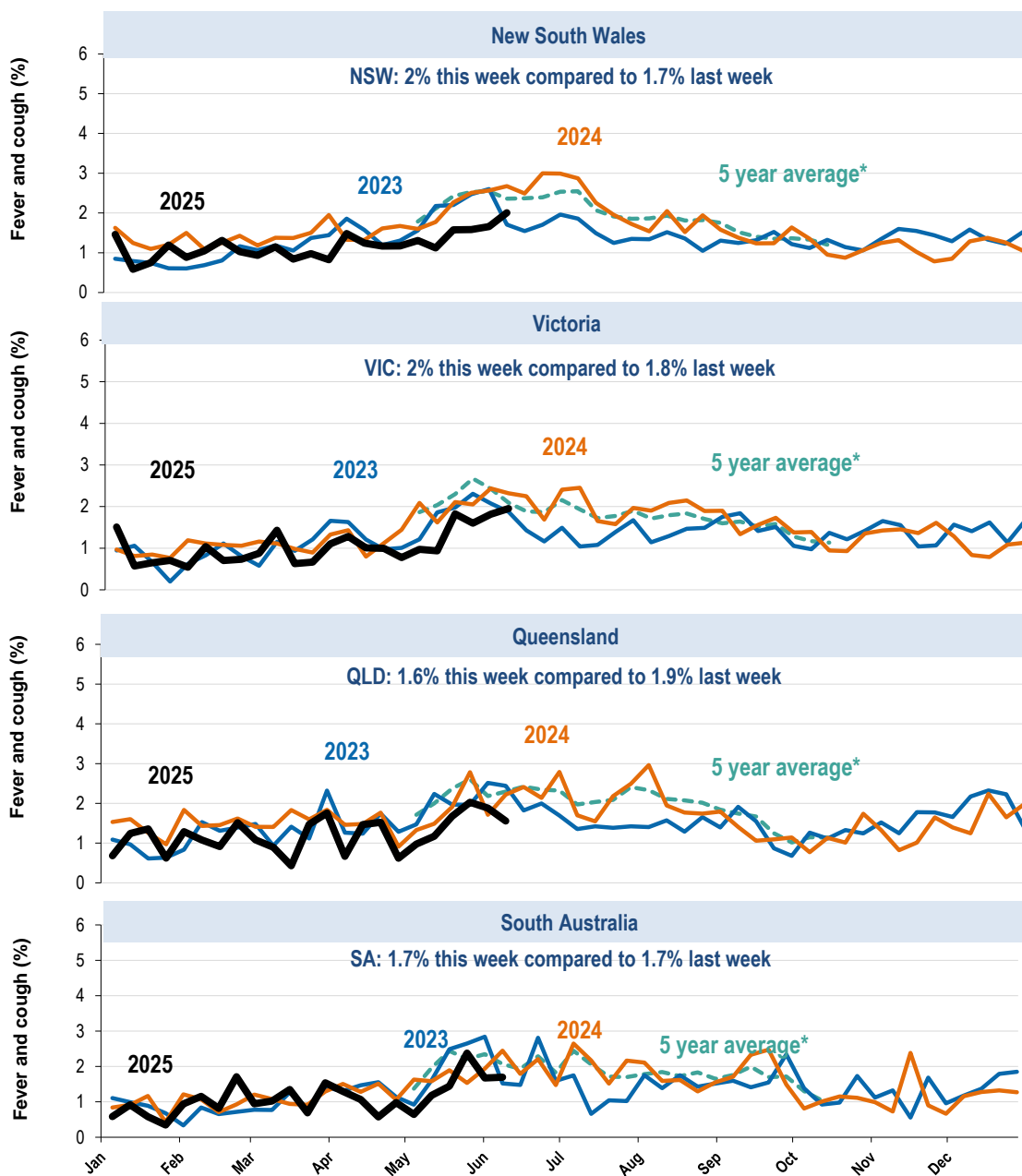
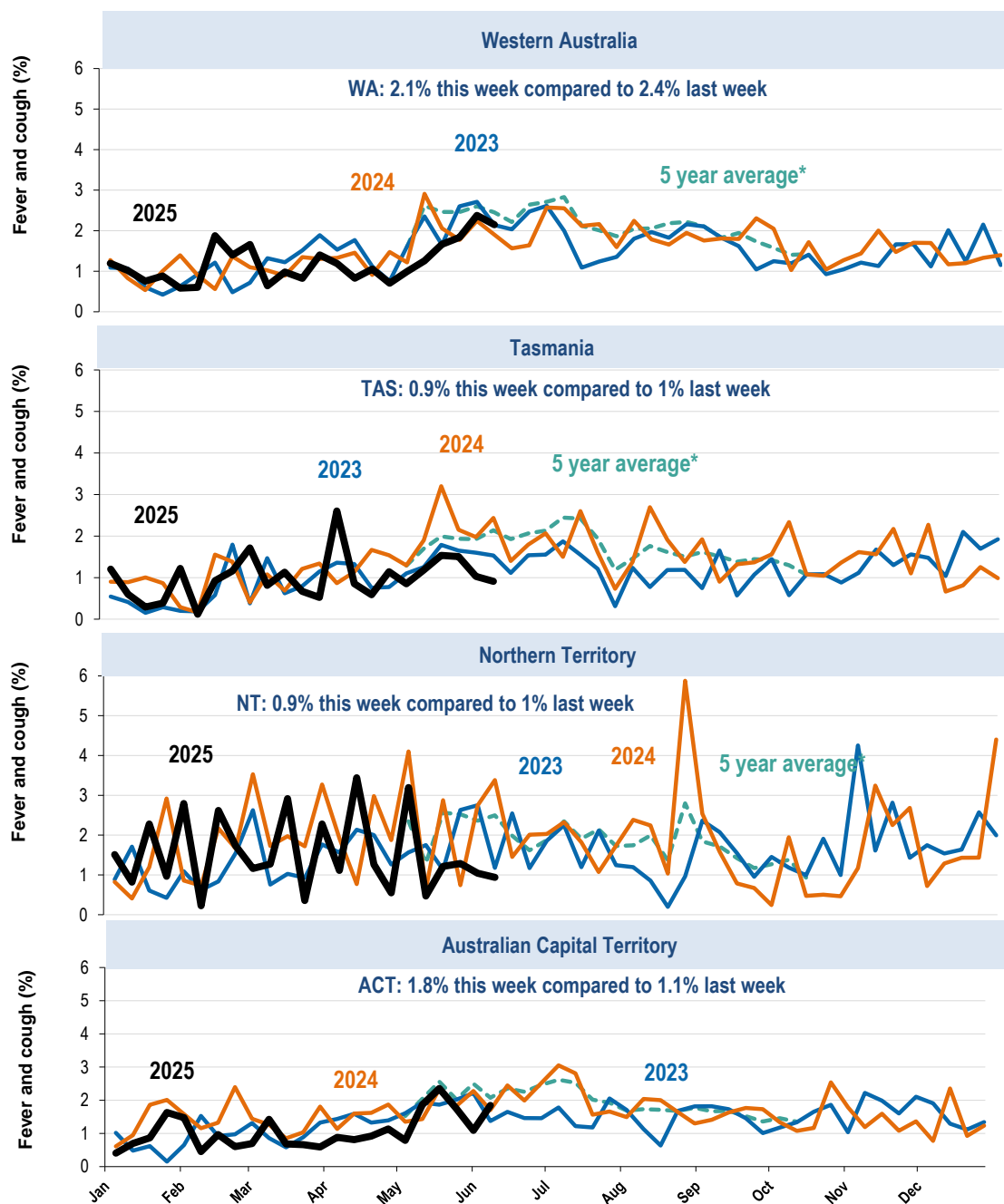
Figure 6 - Respiratory illness activity by age group


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
47,954 participants (48,033 last week)

State	Participants	%	Rate/100,000 population
NSW	17223	35.9%	202.4
VIC	9529	19.9%	135.9
QLD	5900	12.3%	105.2
SA	4008	8.4%	212.9
WA	4602	9.6%	154.3
TAS	3165	6.6%	549.5
NT	650	1.4%	254.3
ACT	2877	6.0%	604.9
AUS	47954	100.0%	177.8

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	98.7	58.2
5-11 years	1.4	62.7	35.9	42.5
12-17 years	3.2	91.4	5.5	36.6
18-39 years	14.0	84.3	1.7	49.7
40-64 years	24.5	74.9	0.7	68.4
65+ years	49.7	49.8	0.4	84.7
Working with patients	26.2	73.3	0.4	79.0
Aboriginal and/or Torres Strait Islander	21.1	75.1	3.8	62.6
Vaccinated overall (%)	34.8	62.9	2.2	73.3