

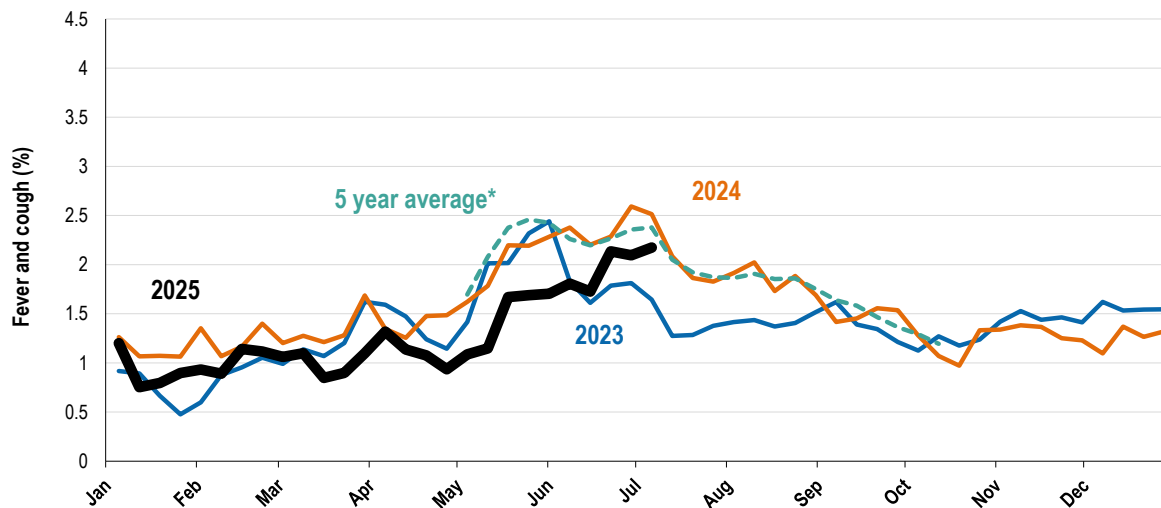
Respiratory illness levels have increased this week

46,128 participants this week

Figure 1 - Respiratory illness activity* (age standardised)

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

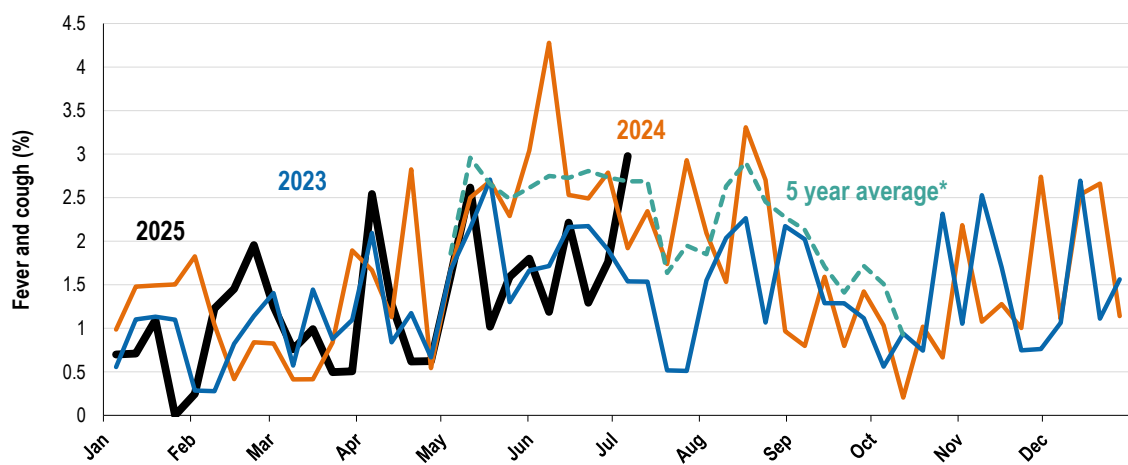
2.2% this week and 2.1% last week



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

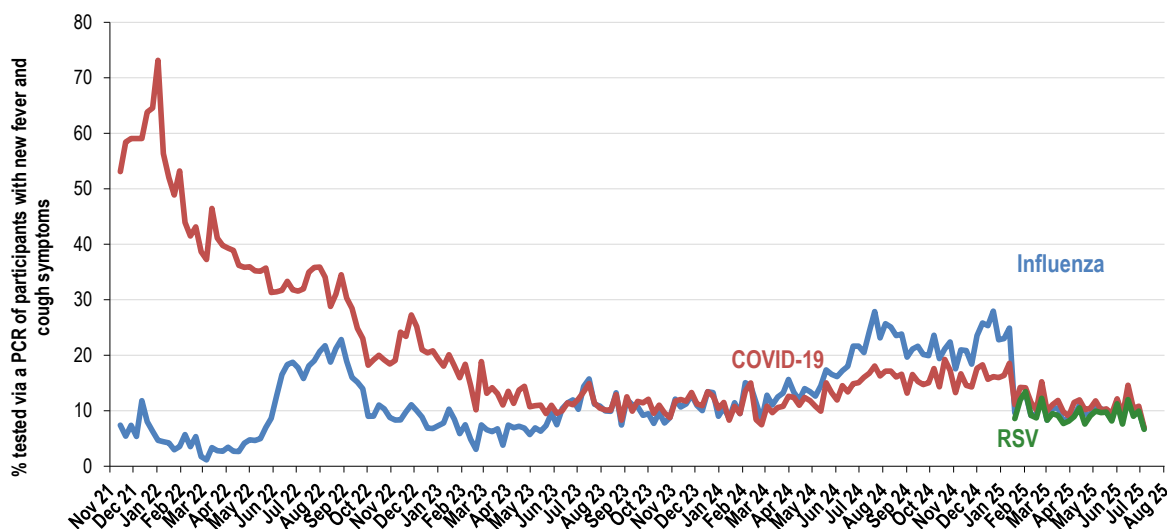
Figure 2 - Respiratory illness activity among Aboriginal and Torres Strait Islander participants

3% this week and 1.8% last week



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

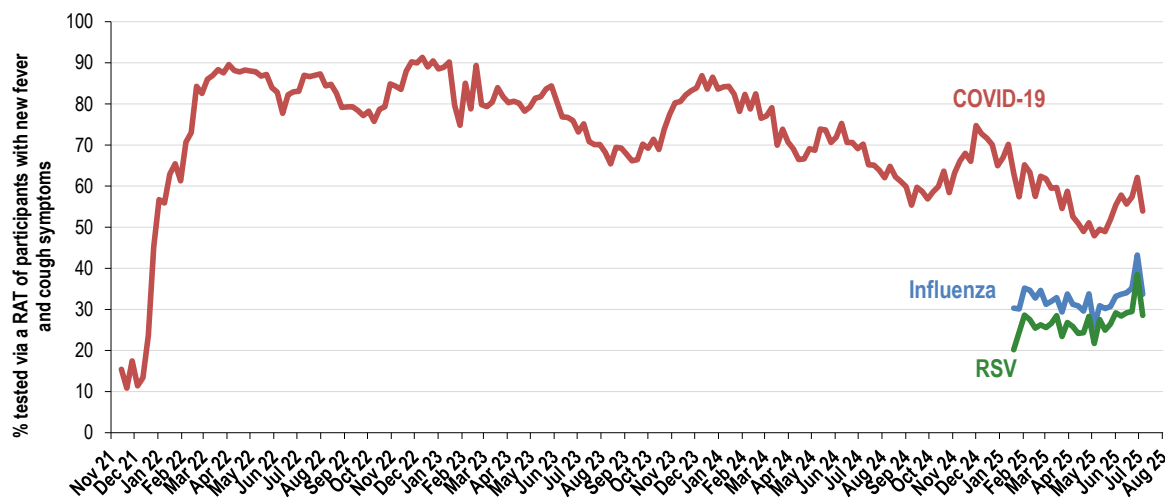
*5 year average is calculated using 2018, 2019, 2022, 2023 and 2024 data

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


Flu PCR: 6.8% (45/662) this week compared to 10.1% last week

COVID-19 PCR: 6.9% (46/662) this week compared to 10.8% last week

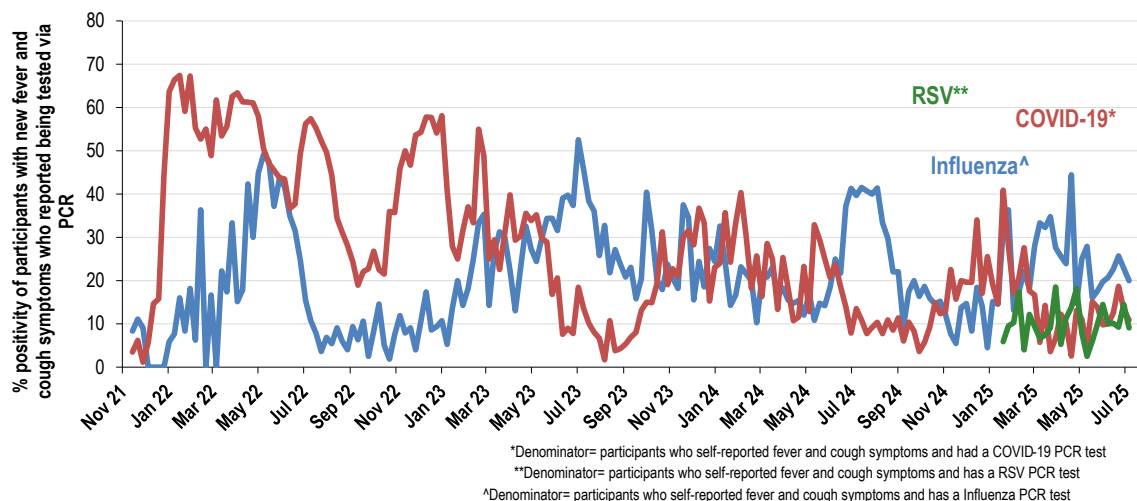
RSV PCR: 6.6% (44/662) this week compared to 9.9% last week

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


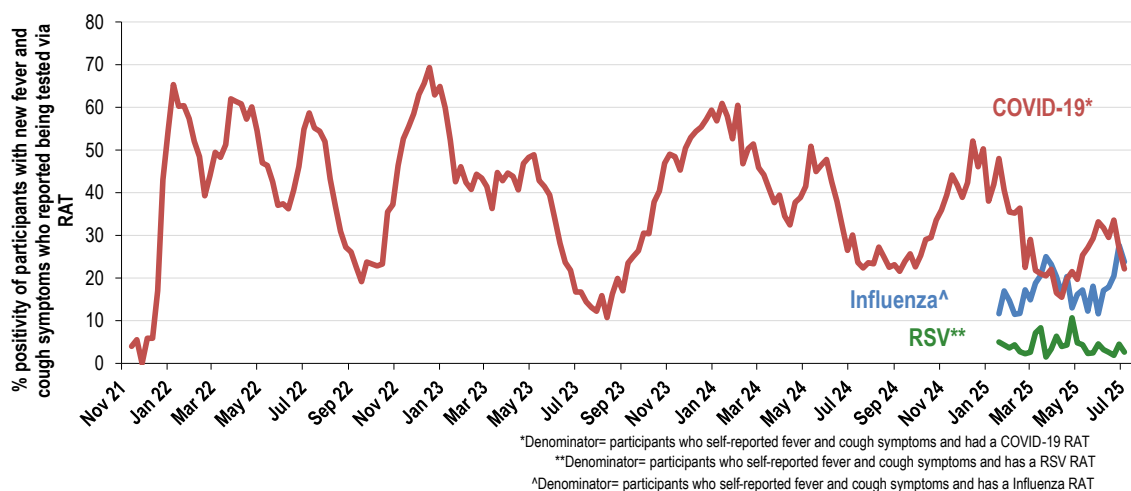
Flu RAT: 33.7% (223/662) this week compared to 43.2% last week

COVID-19 RAT: 53.9% (357/662) this week compared to 62.1% last week

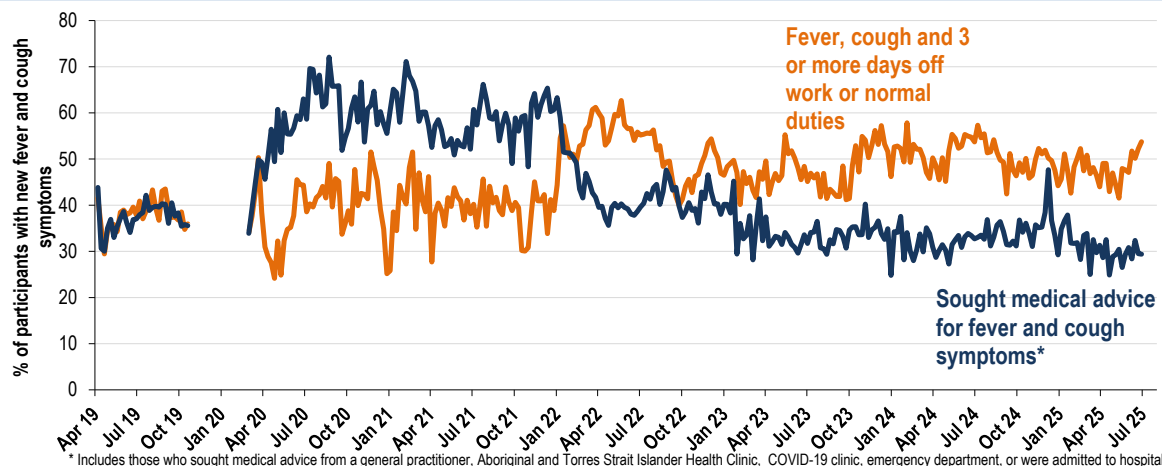
RSV RAT: 28.5% (189/662) this week compared to 38.5% last week

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


Flu PCR % positivity: 20% (9/45) this week compared to 22.9% last week
 COVID-19 PCR % positivity: 10.9% (5/46) this week compared to 13.3% last week
 RSV PCR % positivity: 9.1% (4/44) this week compared to 14.5% last week

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


Flu RAT % positivity: 23.8% (53/223) this week compared to 27.7% last week
 COVID-19 RAT % positivity: 22.1% (79/357) this week compared to 26.9% last week
 RSV RAT % positivity: 2.6% (5/189) this week compared to 4.5% last week

Figure 5 - Severity of Respiratory Illness Activity


FC and 3+ days off: 40.5% (268/662) this week compared to 53.7% last week

Sought medical advice for FC: 21% (139/662) this week compared to 29.4% last week

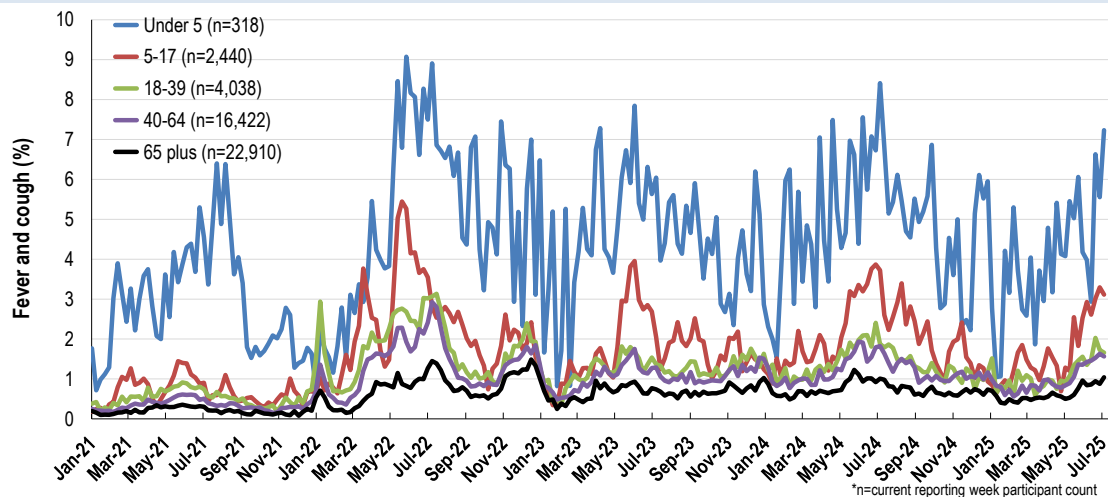
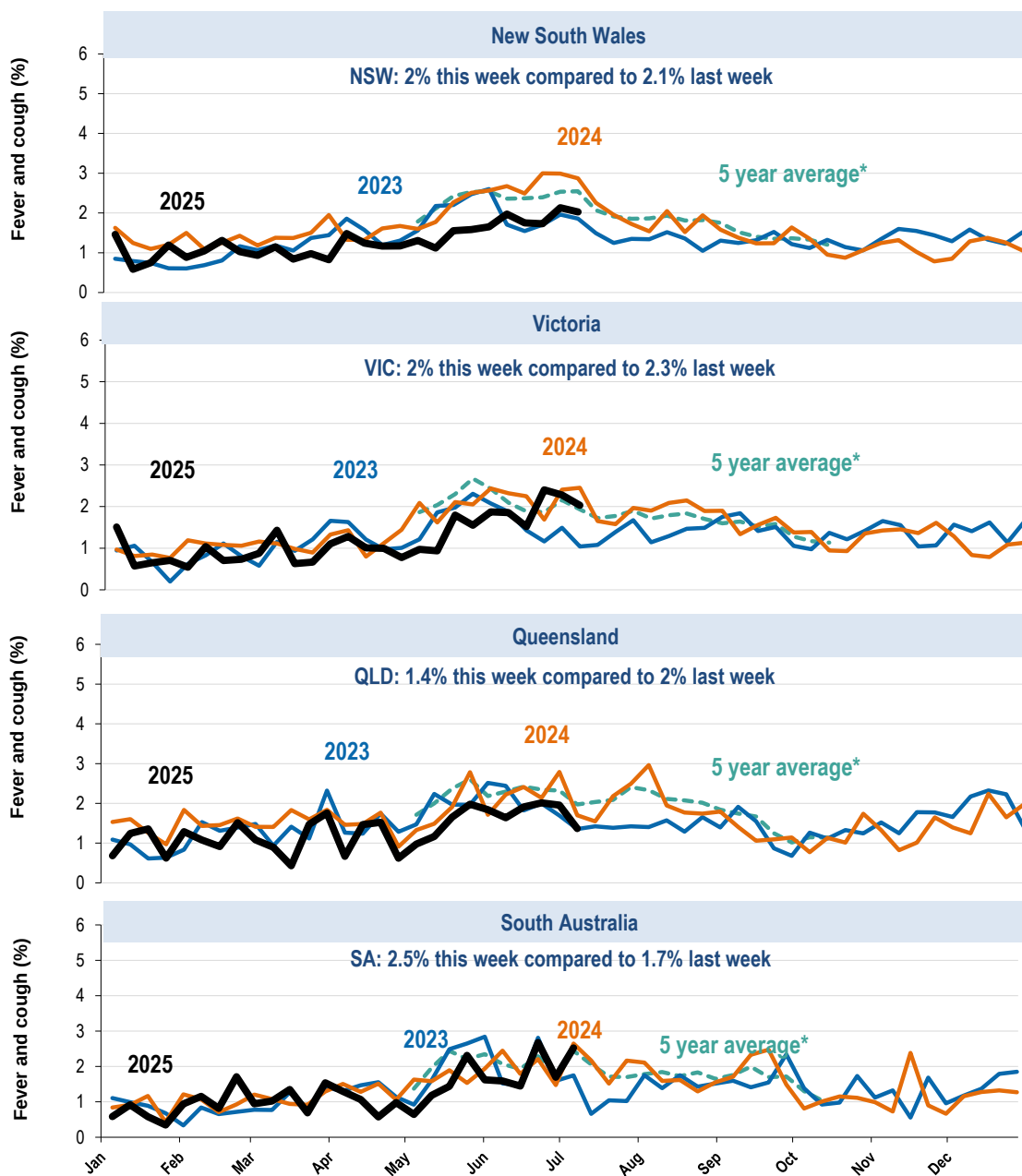
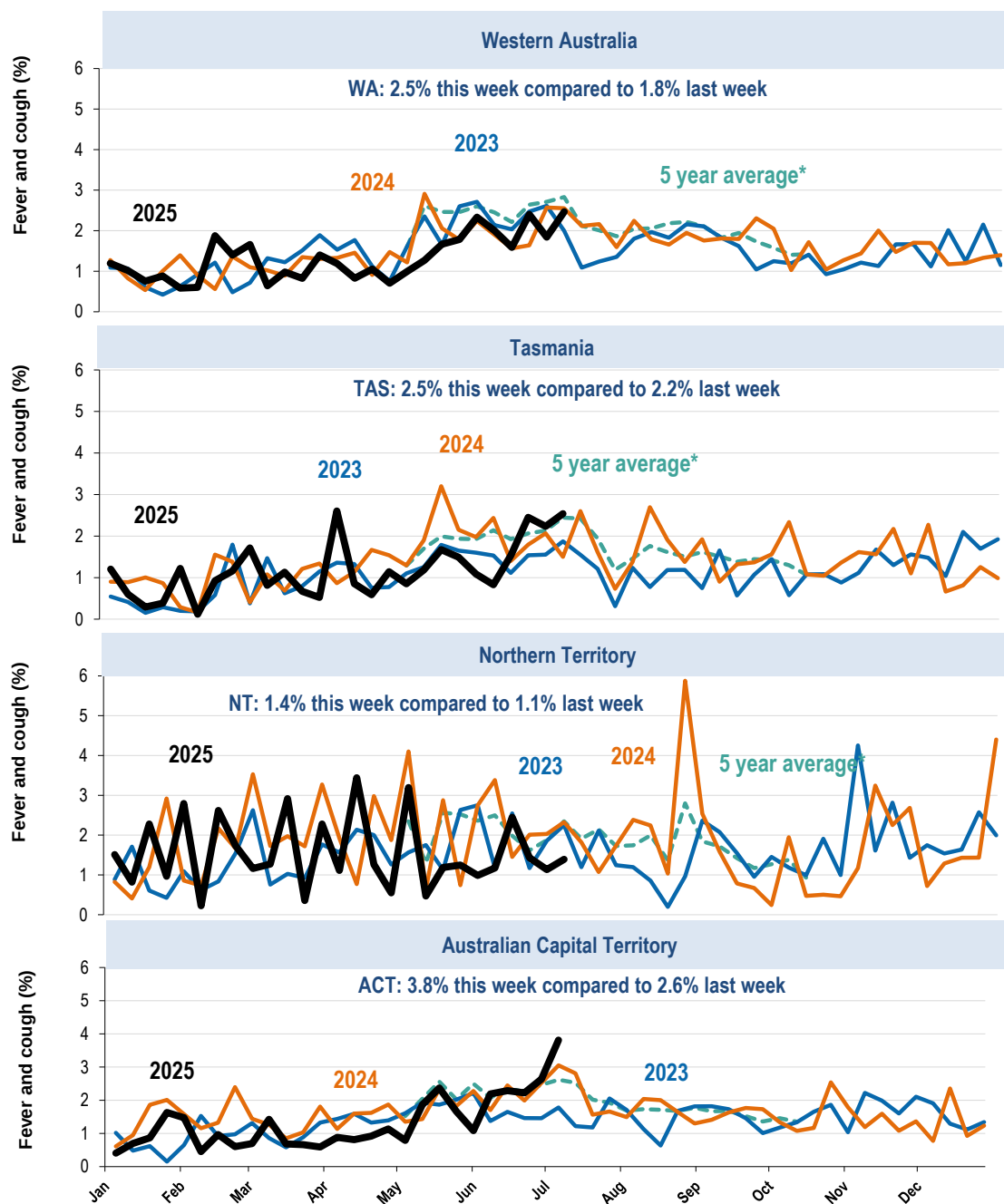
Figure 6 - Respiratory illness activity by age group


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
participants (last week)

State	Participants	%	Rate/100,000 population
NSW	16626	36.0%	194.6
VIC	9212	20.0%	131.4
QLD	5620	12.2%	100.0
SA	3837	8.3%	202.8
WA	4221	9.2%	140.3
TAS	3195	6.9%	554.9
NT	627	1.4%	239.1
ACT	2790	6.0%	579.2
AUS	46128	100.0%	171.1

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
<5 years	0.3	1.9	97.8	63.8
5-11 years	1.3	62.3	36.4	48.5
12-17 years	4.5	90.2	5.3	41.3
18-39 years	15.9	82.3	1.8	54.9
40-64 years	28.4	71.0	0.6	73.9
65+ years	53.5	46.0	0.5	88.9
Working with patients	29.2	70.3	0.5	83.5
Aboriginal and/or Torres Strait Islander	24.6	71.5	4.0	66.7
Vaccinated overall (%)	38.2	59.4	2.3	78.1