

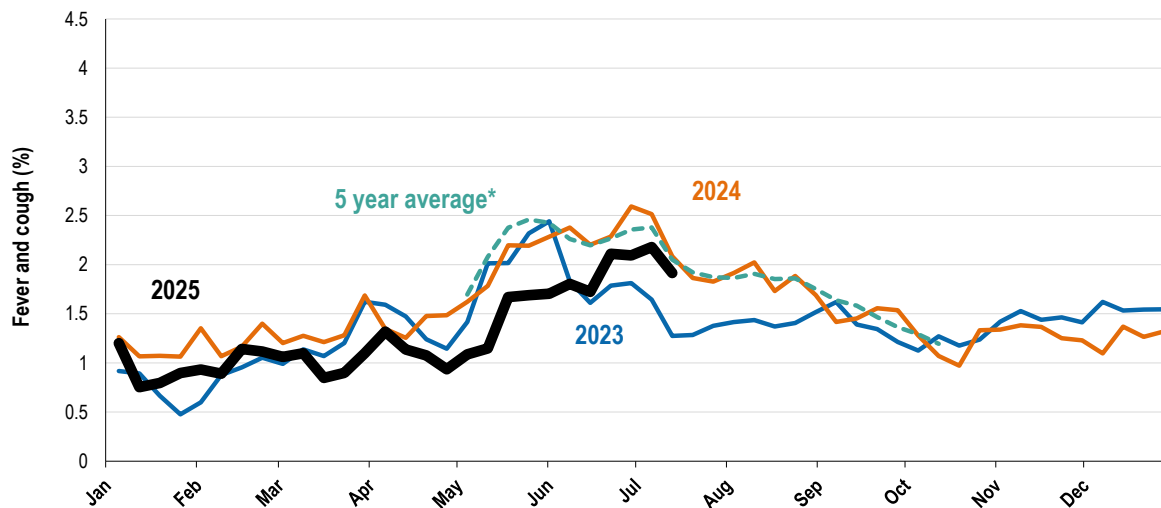
Respiratory illness levels have decreased this week

46,752 participants this week

Figure 1 - Respiratory illness activity* (age standardised)

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

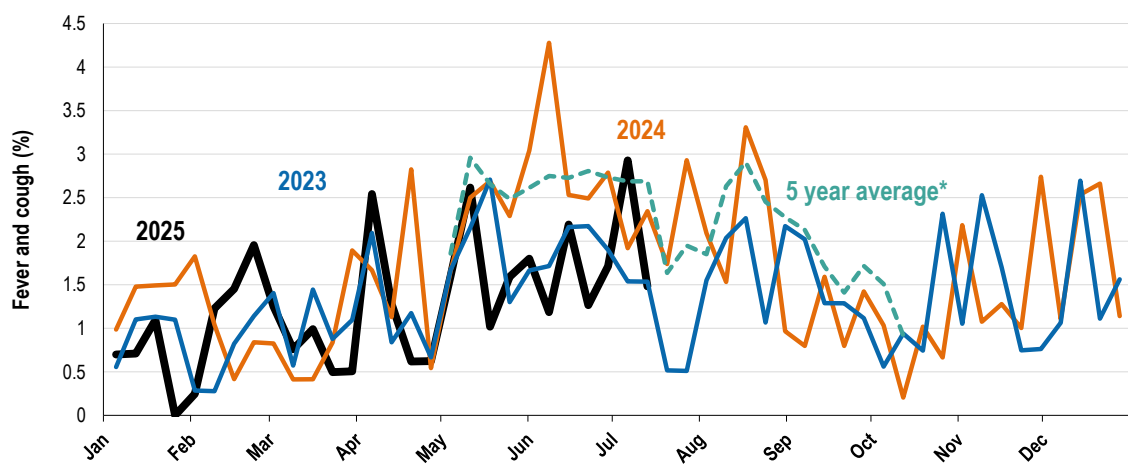
1.9% this week and 2.2% last week



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

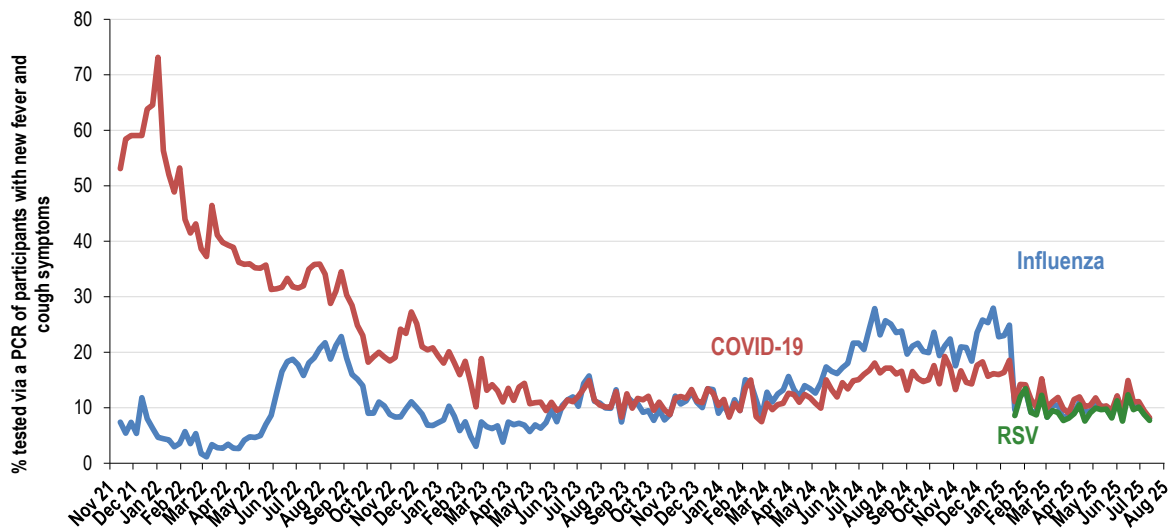
Figure 2 - Respiratory illness activity among Aboriginal and Torres Strait Islander participants

1.5% this week and 2.9% last week



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

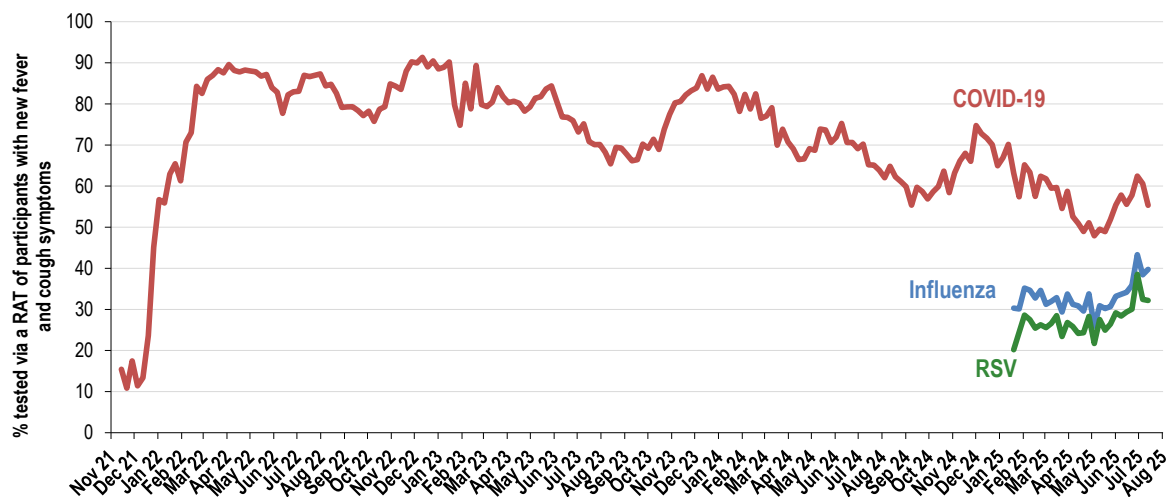
*5 year average is calculated using 2018, 2019, 2022, 2023 and 2024 data

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


Flu PCR: 8% (49/609) this week compared to 8.9% last week

COVID-19 PCR: 8.2% (50/609) this week compared to 9.5% last week

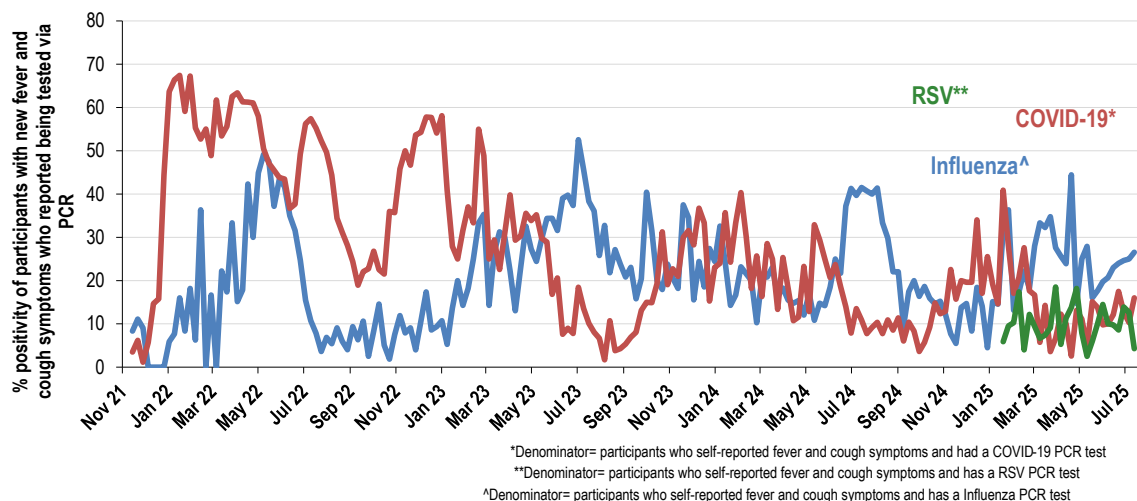
RSV PCR: 7.7% (47/609) this week compared to 8.8% last week

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


Flu RAT: 39.7% (242/609) this week compared to 38.4% last week

COVID-19 RAT: 55.3% (337/609) this week compared to 60.6% last week

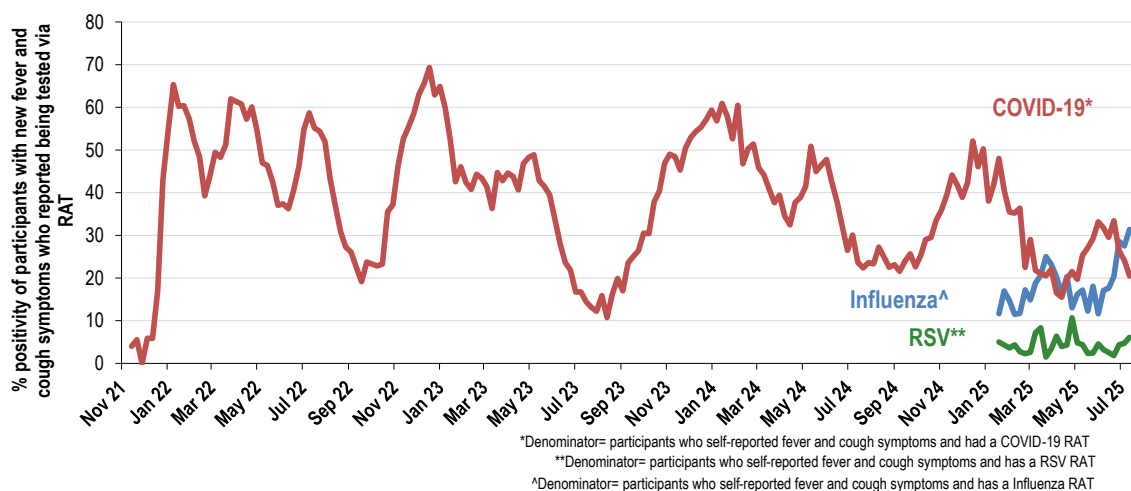
RSV RAT: 32.2% (196/609) this week compared to 32.5% last week

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


Flu PCR % positivity: 26.5% (13/49) this week compared to 25% last week

COVID-19 PCR % positivity: 16% (8/50) this week compared to 10.3% last week

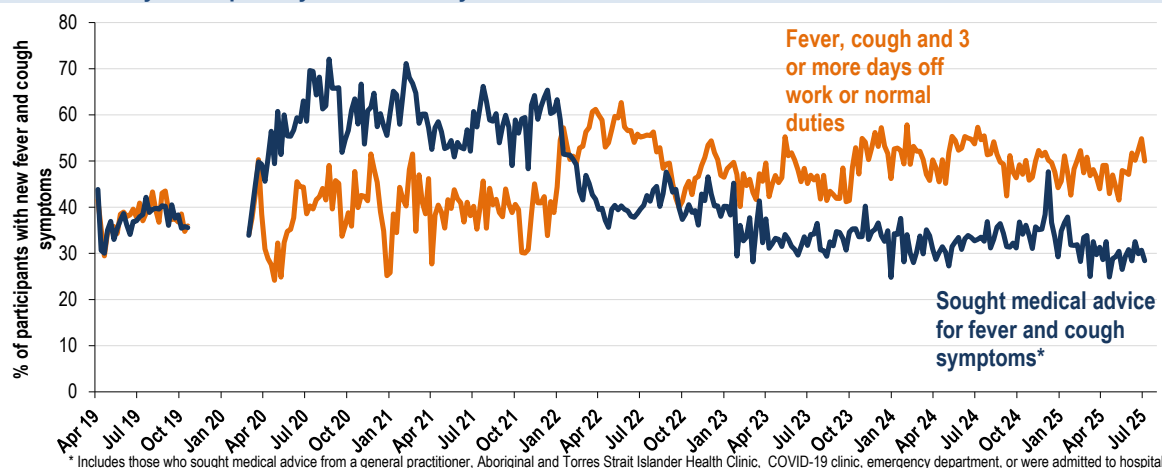
RSV PCR % positivity: 4.3% (2/47) this week compared to 12.7% last week

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


Flu RAT % positivity: 31.4% (76/242) this week compared to 27.5% last week

COVID-19 RAT % positivity: 20.5% (69/337) this week compared to 24.1% last week

RSV RAT % positivity: 6.1% (12/196) this week compared to 4.7% last week

Figure 5 - Severity of Respiratory Illness Activity


FC and 3+ days off: 45% (274/609) this week compared to 50% last week

Sought medical advice for FC: 24.1% (147/609) this week compared to 28.4% last week

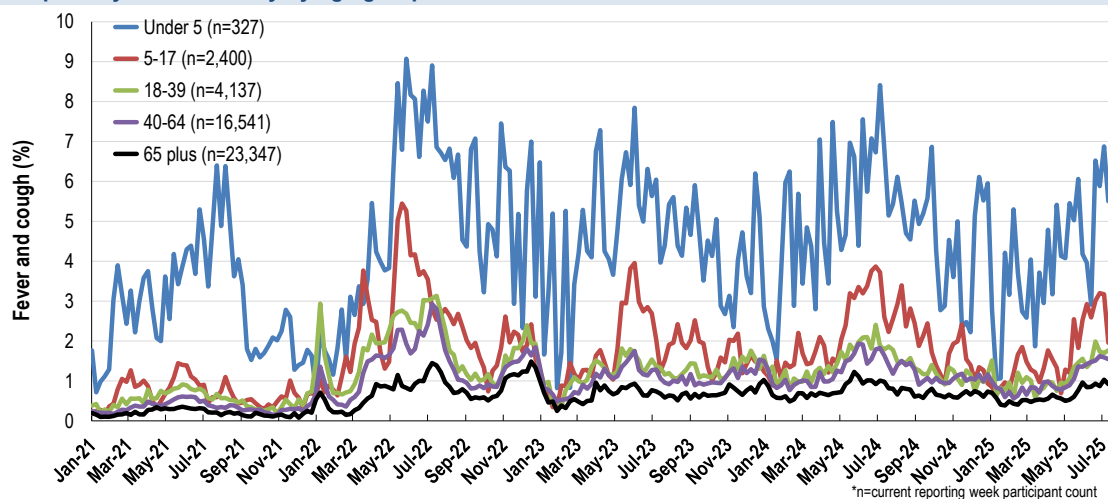
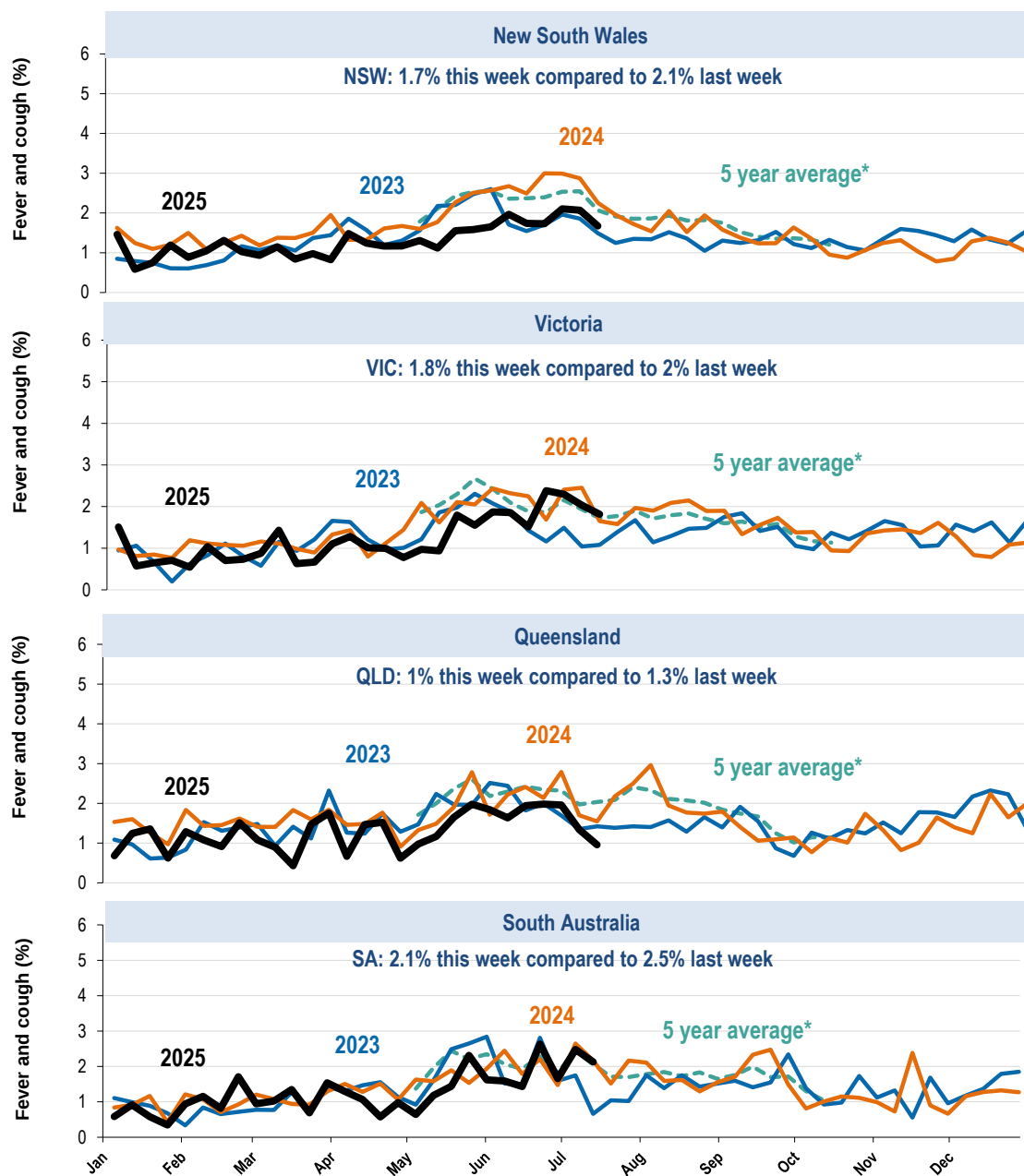
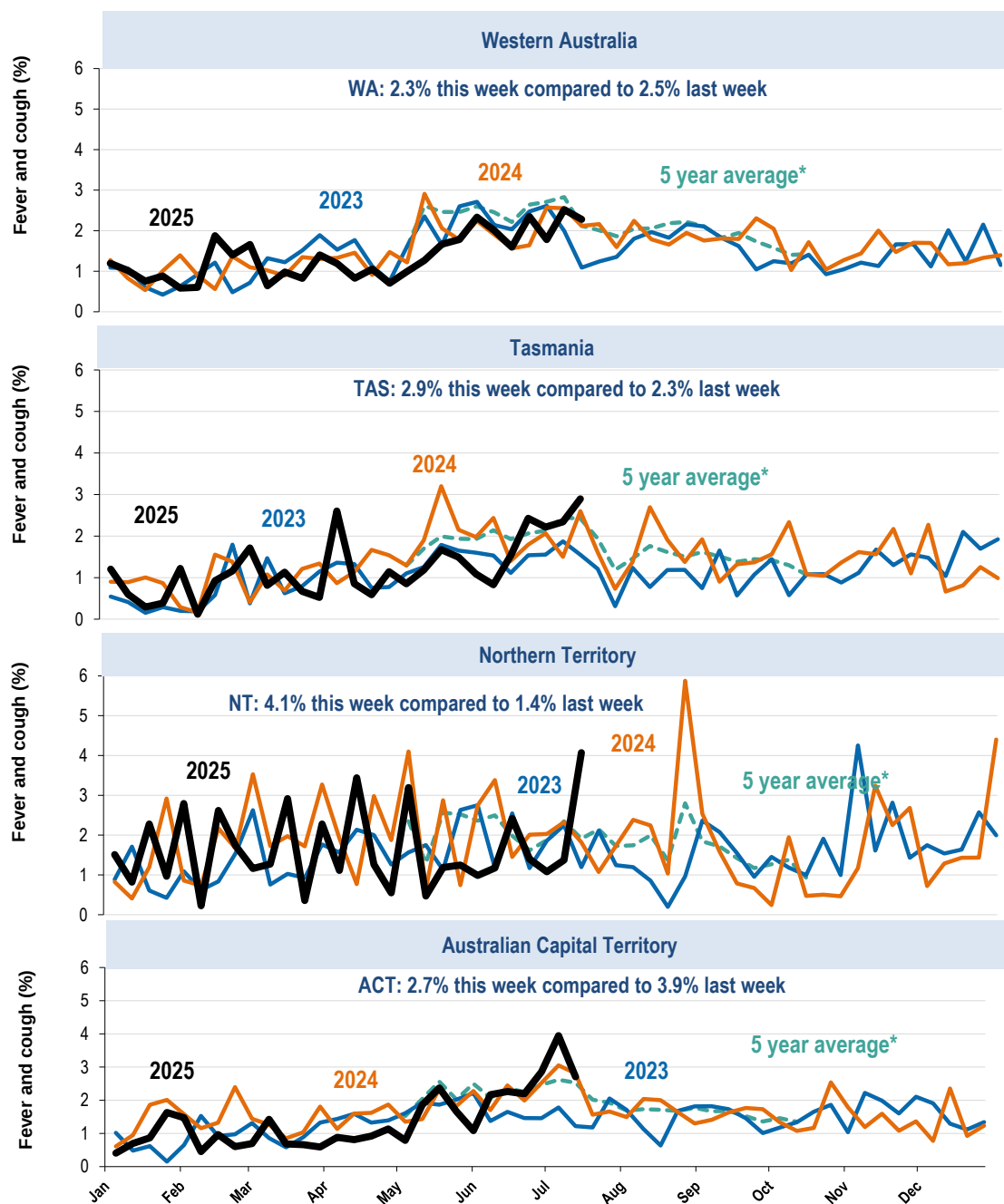
Figure 6 - Respiratory illness activity by age group


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	16742	35.8%	195.9
VIC	9316	19.9%	132.9
QLD	5697	12.2%	101.4
SA	3969	8.5%	209.8
WA	4364	9.3%	145.0
TAS	3200	6.8%	555.7
NT	655	1.4%	249.8
ACT	2809	6.0%	583.1
AUS	46752	100.0%	173.4

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	1.5	98.2	63.3
5-11 years	1.1	62.6	36.3	47.6
12-17 years	4.0	90.7	5.3	40.5
18-39 years	16.0	82.2	1.9	55.2
40-64 years	28.5	70.7	0.7	74.2
65+ years	53.5	46.0	0.5	89.4
Working with patients	29.5	70.1	0.4	84.0
Aboriginal and/or Torres Strait Islander	23.0	73.6	3.5	69.1
Vaccinated overall (%)	38.4	59.3	2.3	78.5