

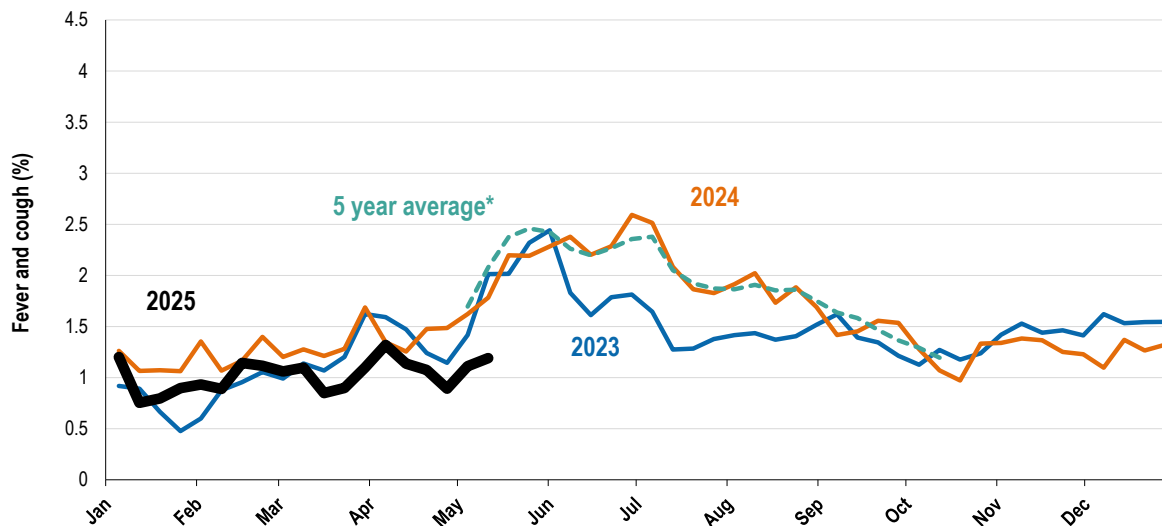
Respiratory illness levels have increased this week

46,417 participants this week

Figure 1 - Respiratory illness activity* (age standardised)

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

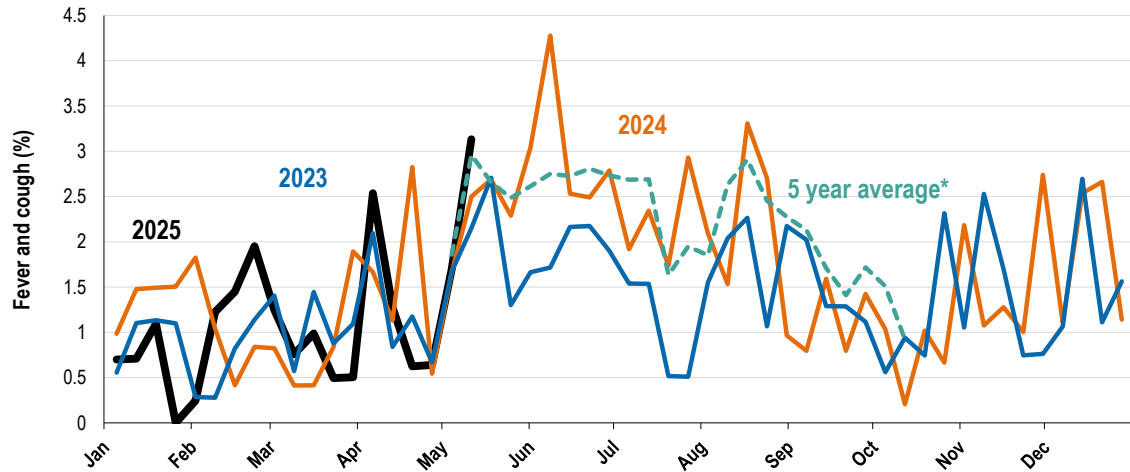
1.2% this week and 1.1% last week



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

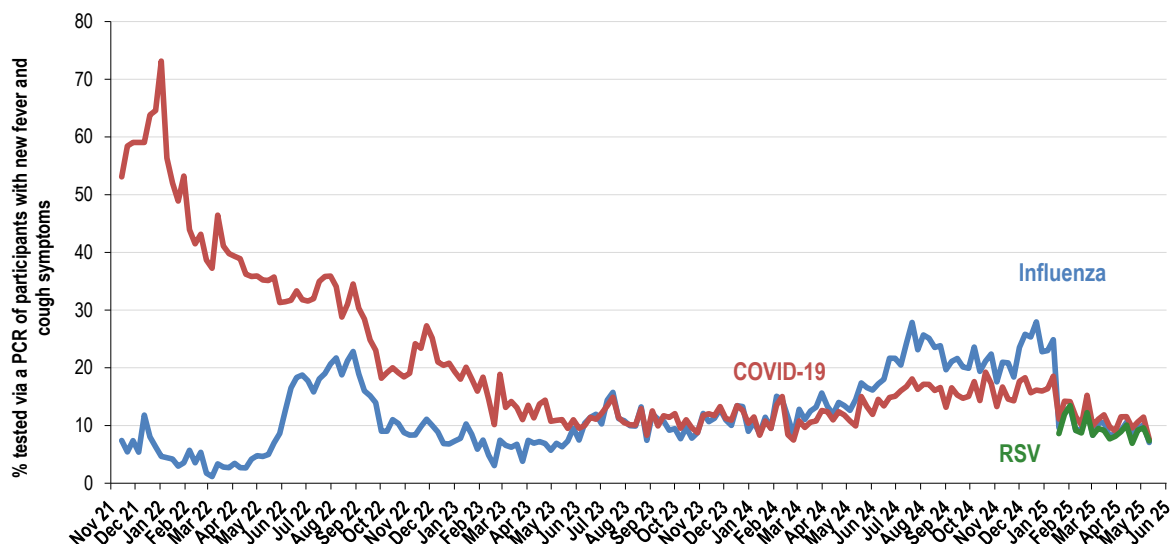
Figure 2 - Respiratory illness activity among Aboriginal and Torres Strait Islander participants

3.1% this week and 1.7% last week



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

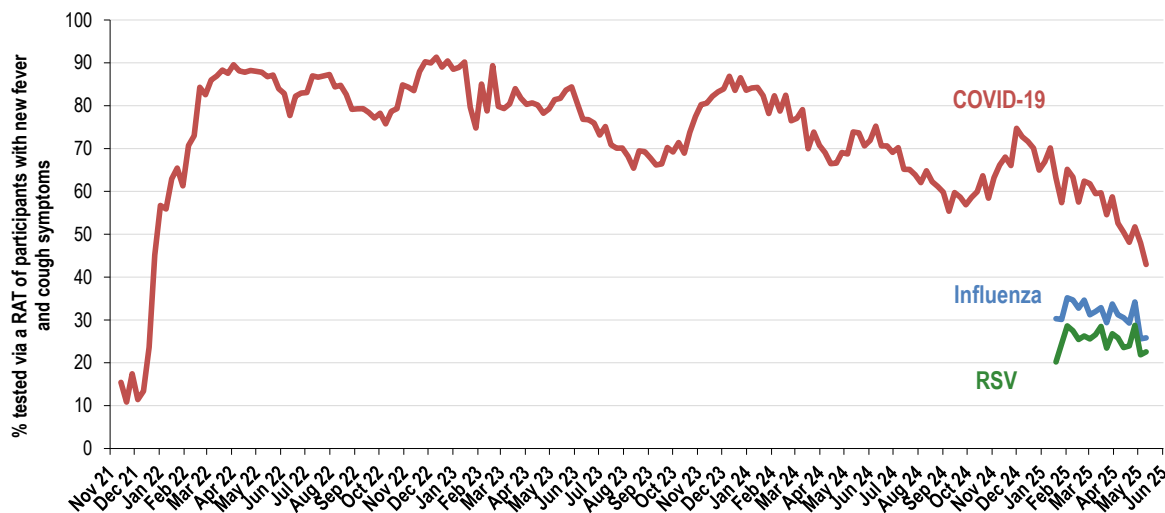
*5 year average is calculated using 2018, 2019, 2022, 2023 and 2024 data

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


Flu PCR: 7.1% (26/368) this week compared to 10.1% last week

COVID-19 PCR: 7.6% (28/368) this week compared to 11.5% last week

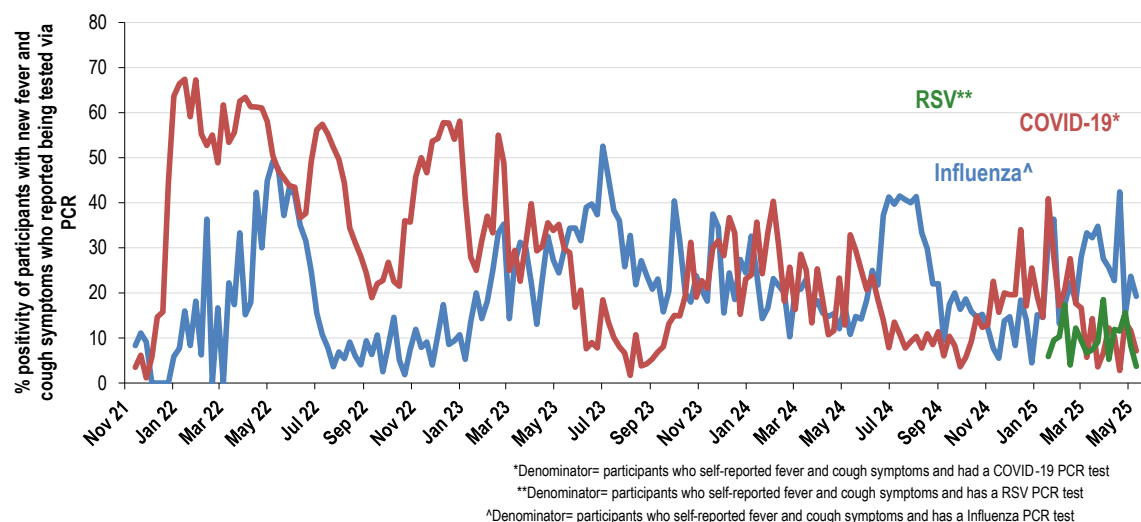
RSV PCR: 7.3% (27/368) this week compared to 9.6% last week

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


Flu RAT: 25.8% (95/368) this week compared to 25.6% last week

COVID-19 RAT: 42.9% (158/368) this week compared to 48% last week

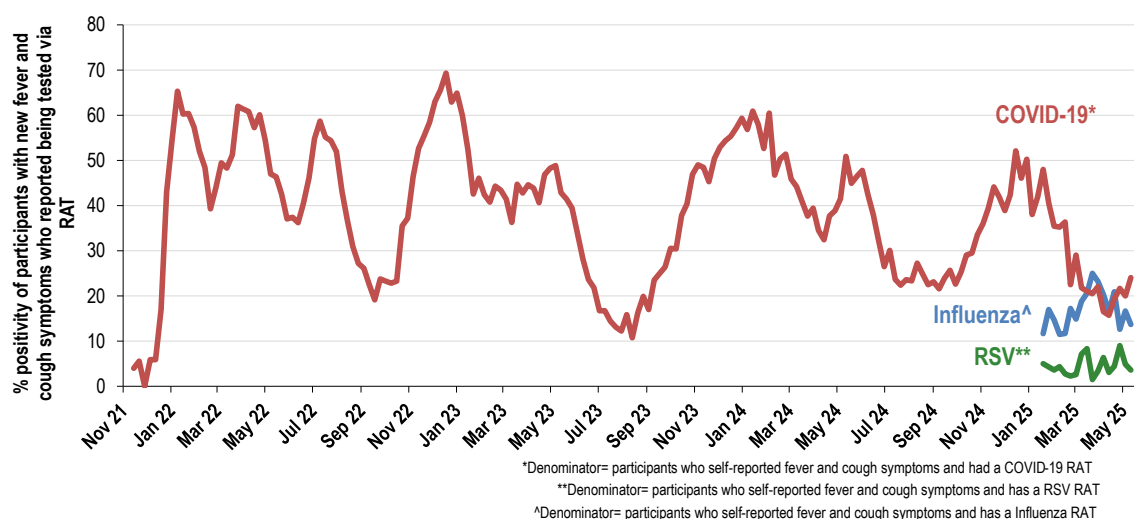
RSV RAT: 22.6% (83/368) this week compared to 21.9% last week

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


Flu PCR % positivity: 19.2% (5/26) this week compared to 23.7% last week

COVID-19 PCR % positivity: 7.1% (2/28) this week compared to 11.6% last week

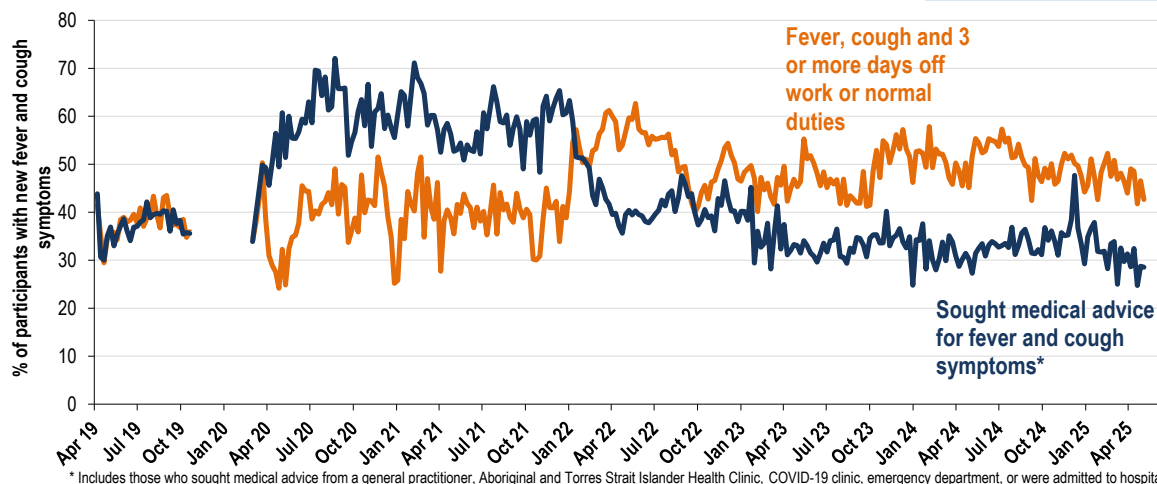
RSV PCR % positivity: 3.7% (1/27) this week compared to 8.3% last week

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


Flu RAT % positivity: 13.7% (13/95) this week compared to 16.7% last week

COVID-19 RAT % positivity: 24.1% (38/158) this week compared to 20% last week

RSV RAT % positivity: 3.6% (3/83) this week compared to 4.9% last week

Figure 5 - Severity of Respiratory Illness Activity


FC and 3+ days off: 32.1% (118/368) this week compared to 42.7% last week

Sought medical advice for FC: 24.7% (91/368) this week compared to 28.5% last week

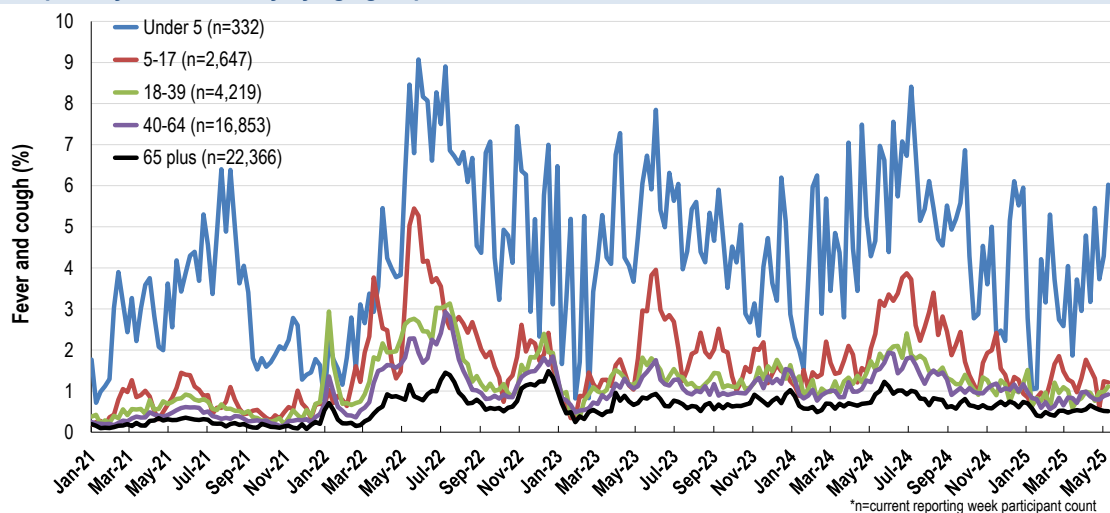
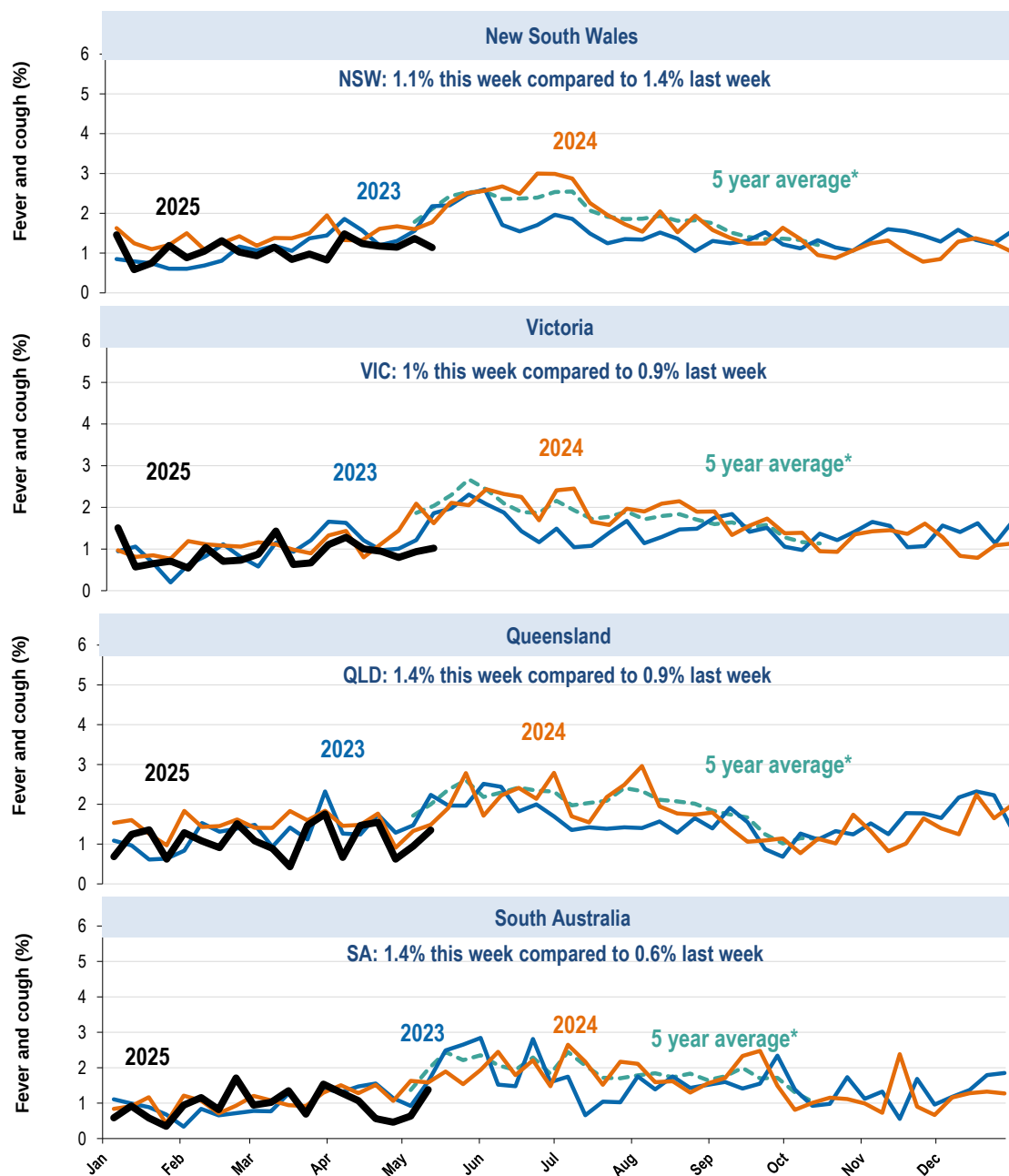
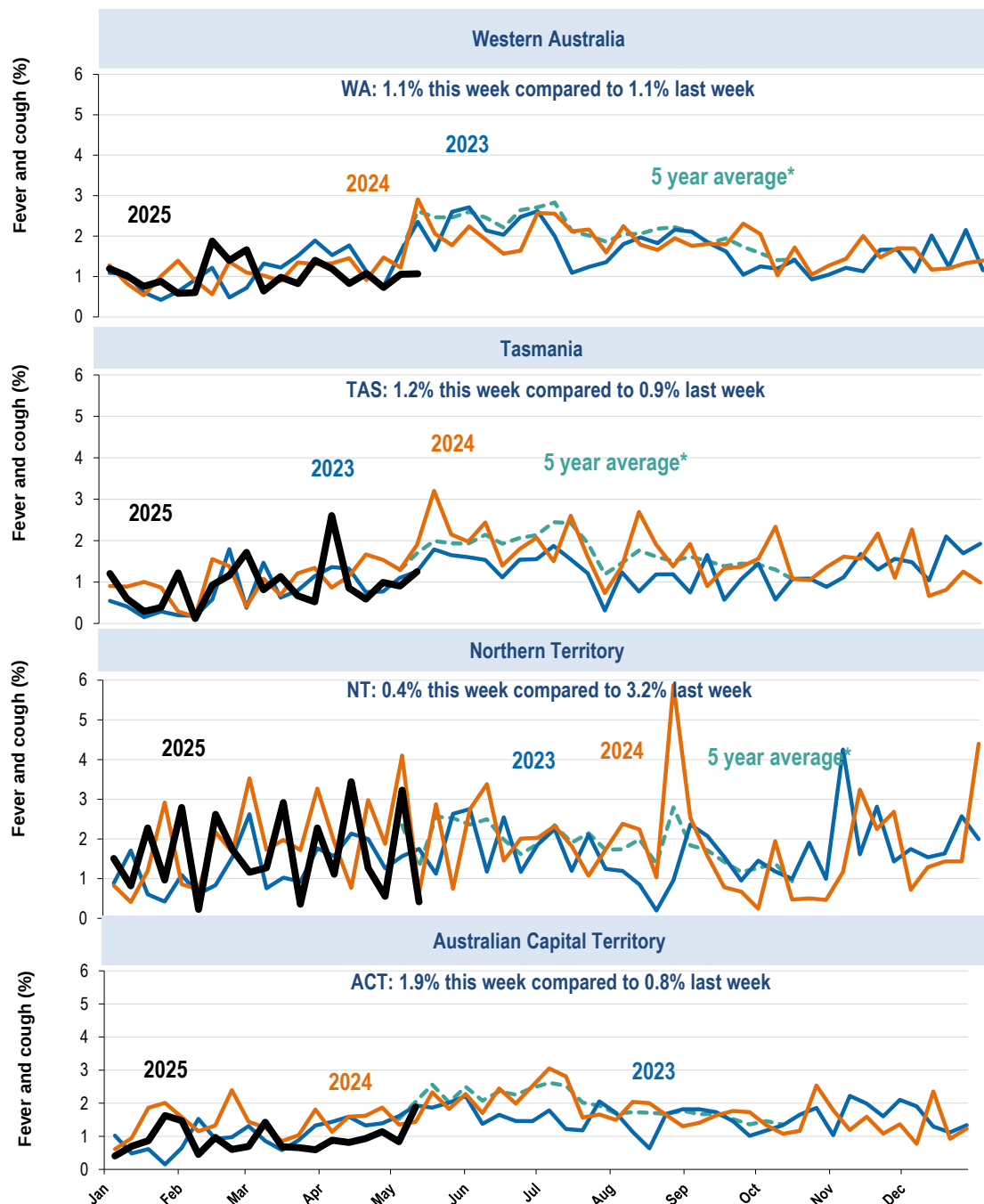
Figure 6 - Respiratory illness activity by age group


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
46,417 participants (46,174 last week)

State	Participants	%	Rate/100,000 population
NSW	16703	36.0%	196.2
VIC	9269	20.0%	132.2
QLD	5663	12.2%	101.0
SA	3857	8.3%	204.9
WA	4294	9.3%	144.0
TAS	3220	6.9%	559.0
NT	649	1.4%	253.9
ACT	2762	6.0%	580.7
AUS	46417	100.0%	172.1

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
Vaccinated participants:				
<5 years	0.0	0.9	99.1	36.4
5-11 years	1.1	62.9	36.0	25.5
12-17 years	3.1	91.1	5.8	21.6
18-39 years	10.5	87.9	1.6	33.7
40-64 years	18.2	81.1	0.7	48.7
65+ years	41.0	58.5	0.5	67.8
Working with patients	20.3	79.3	0.4	59.2
Aboriginal and/or Torres Strait Islander	17.6	79.0	3.4	47.0
Vaccinated overall (%)	27.4	70.1	2.4	55.0