

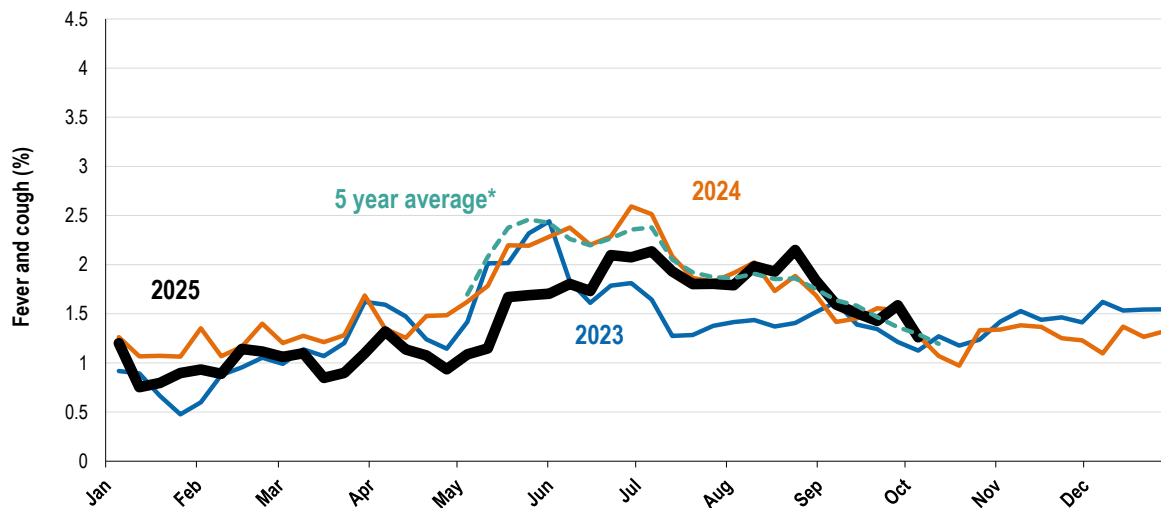
Respiratory illness levels have decreased this week

45,017 participants this week

Figure 1 - Respiratory illness activity* (age standardised)

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

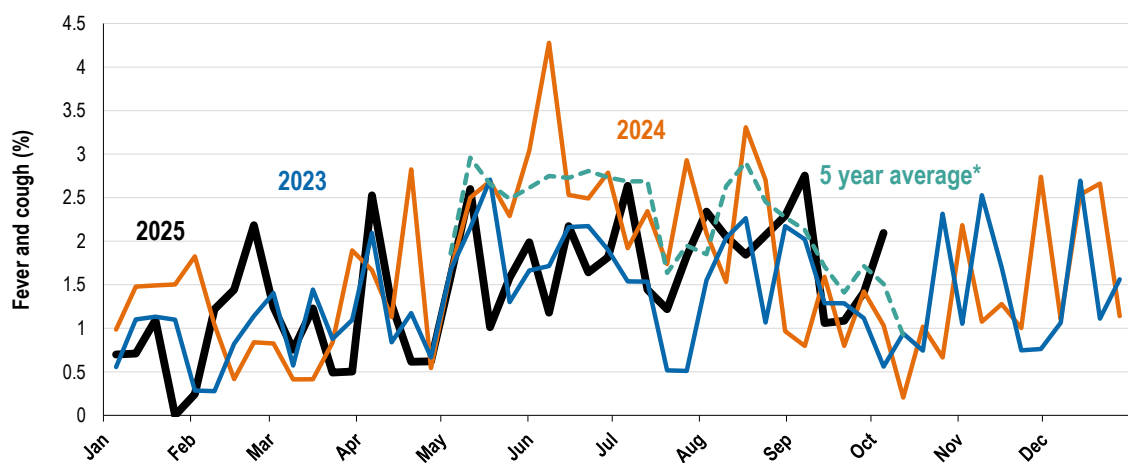
1.3% this week and 1.6% last week



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

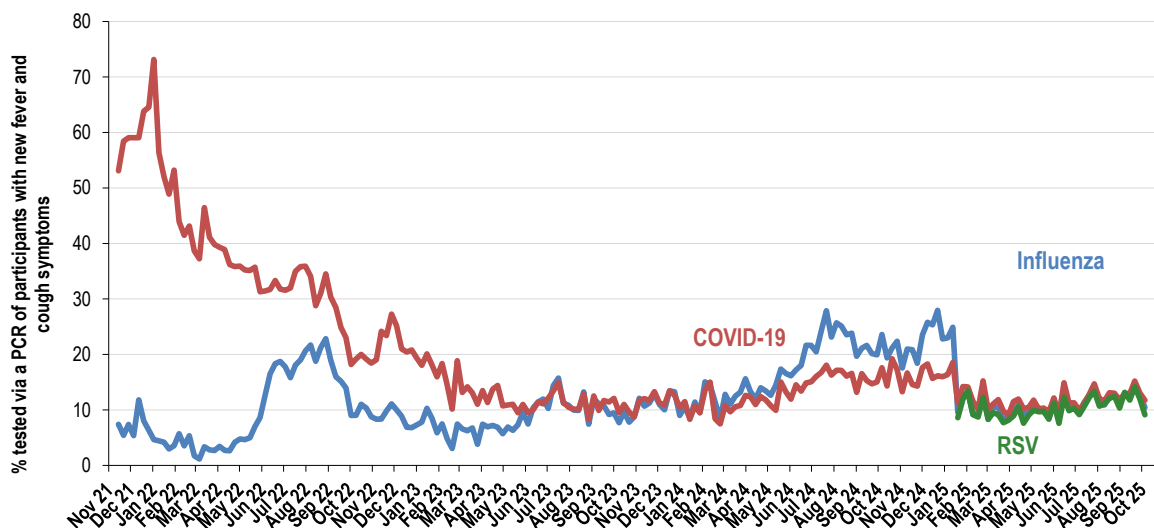
Figure 2 - Respiratory illness activity among Aboriginal and Torres Strait Islander participants

2.1% this week and 1.4% last week



*Average Number of Aboriginal and Torres Strait Islander Participants=474

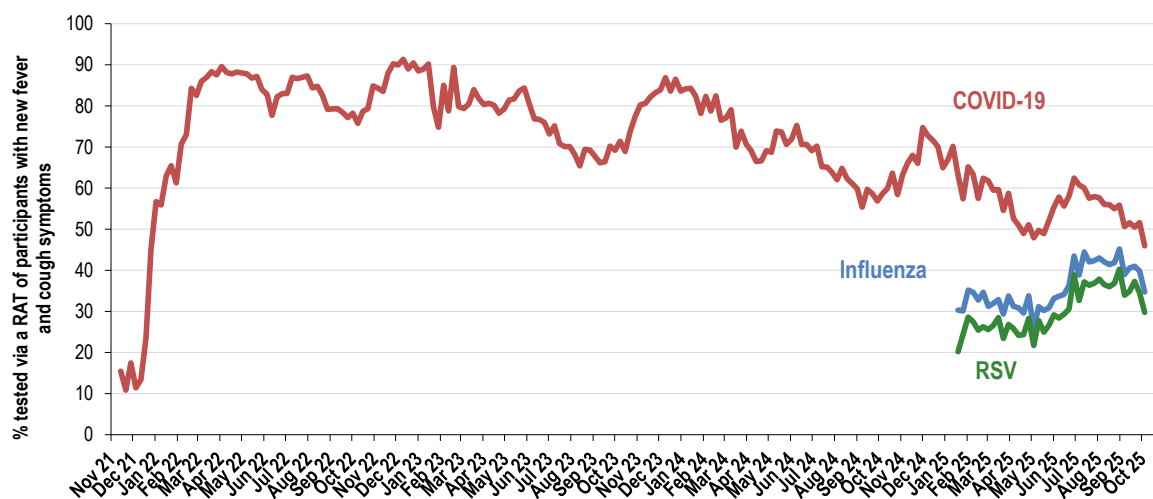
*5 year average is calculated using 2018, 2019, 2022, 2023 and 2024 data

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


Flu PCR: 10.4% (40/383) this week compared to 12.8% last week

COVID-19 PCR: 11.7% (45/383) this week compared to 13.1% last week

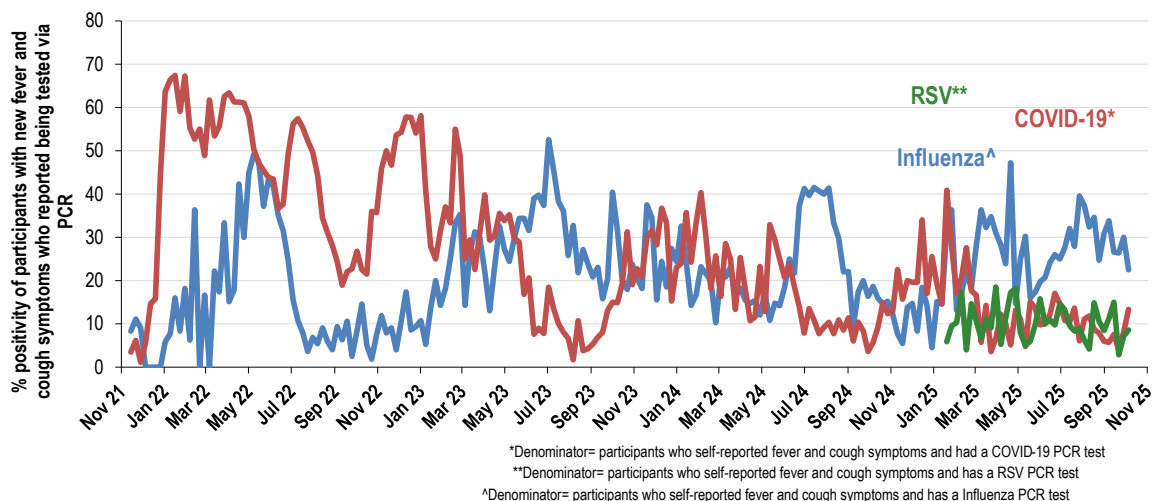
RSV PCR: 9.1% (35/383) this week compared to 12% last week

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


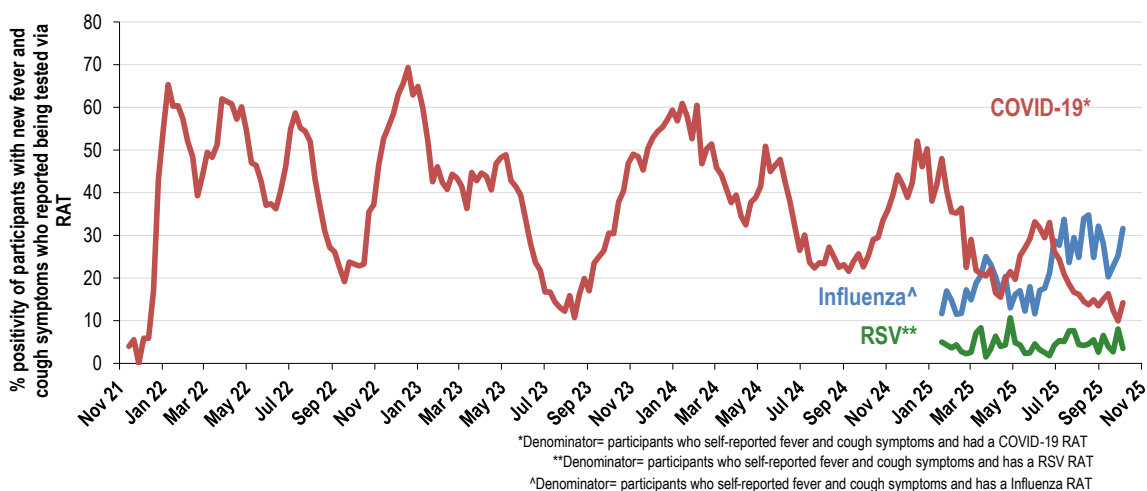
Flu RAT: 34.7% (133/383) this week compared to 39.8% last week

COVID-19 RAT: 46% (176/383) this week compared to 51.6% last week

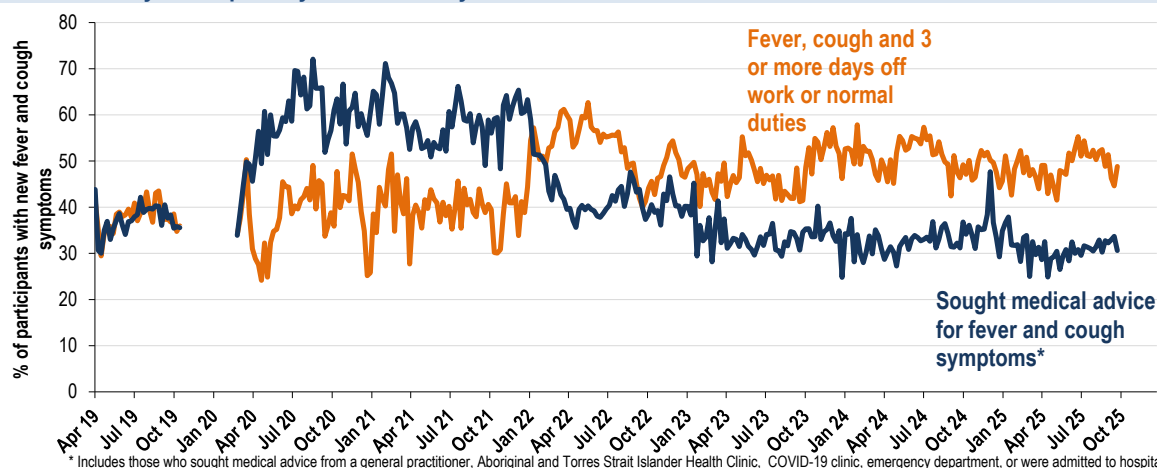
RSV RAT: 29.8% (114/383) this week compared to 34.5% last week

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


Flu PCR % positivity: 22.5% (9/40) this week compared to 30% last week
 COVID-19 PCR % positivity: 13.3% (6/45) this week compared to 8.2% last week
 RSV PCR % positivity: 8.6% (3/35) this week compared to 7.1% last week

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


Flu RAT % positivity: 31.6% (42/133) this week compared to 25.3% last week
 COVID-19 RAT % positivity: 14.2% (25/176) this week compared to 10% last week
 RSV RAT % positivity: 3.5% (4/114) this week compared to 8.1% last week

Figure 5 - Severity of Respiratory Illness Activity


FC and 3+ days off: 34.2% (131/383) this week compared to 48.8% last week

Sought medical advice for FC: 28.5% (109/383) this week compared to 30.6% last week

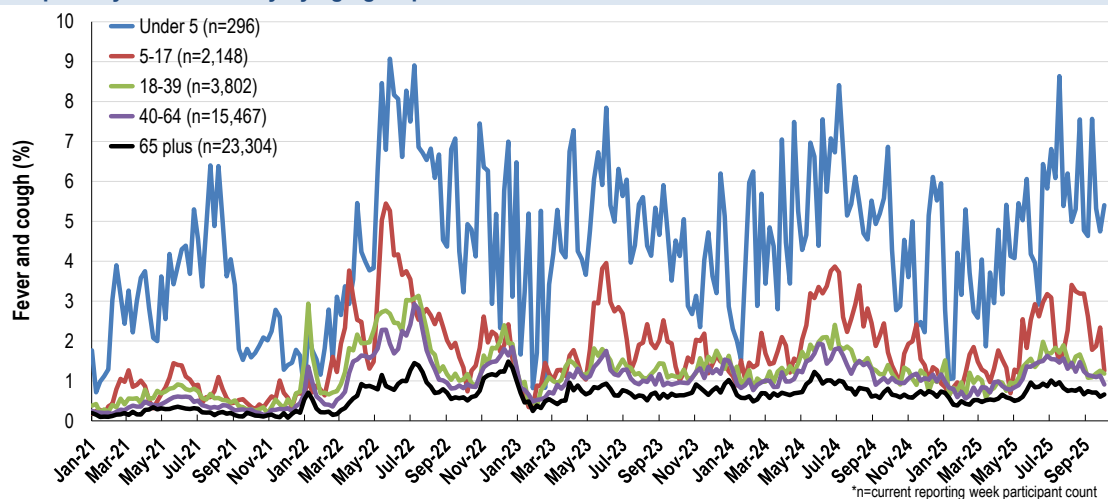
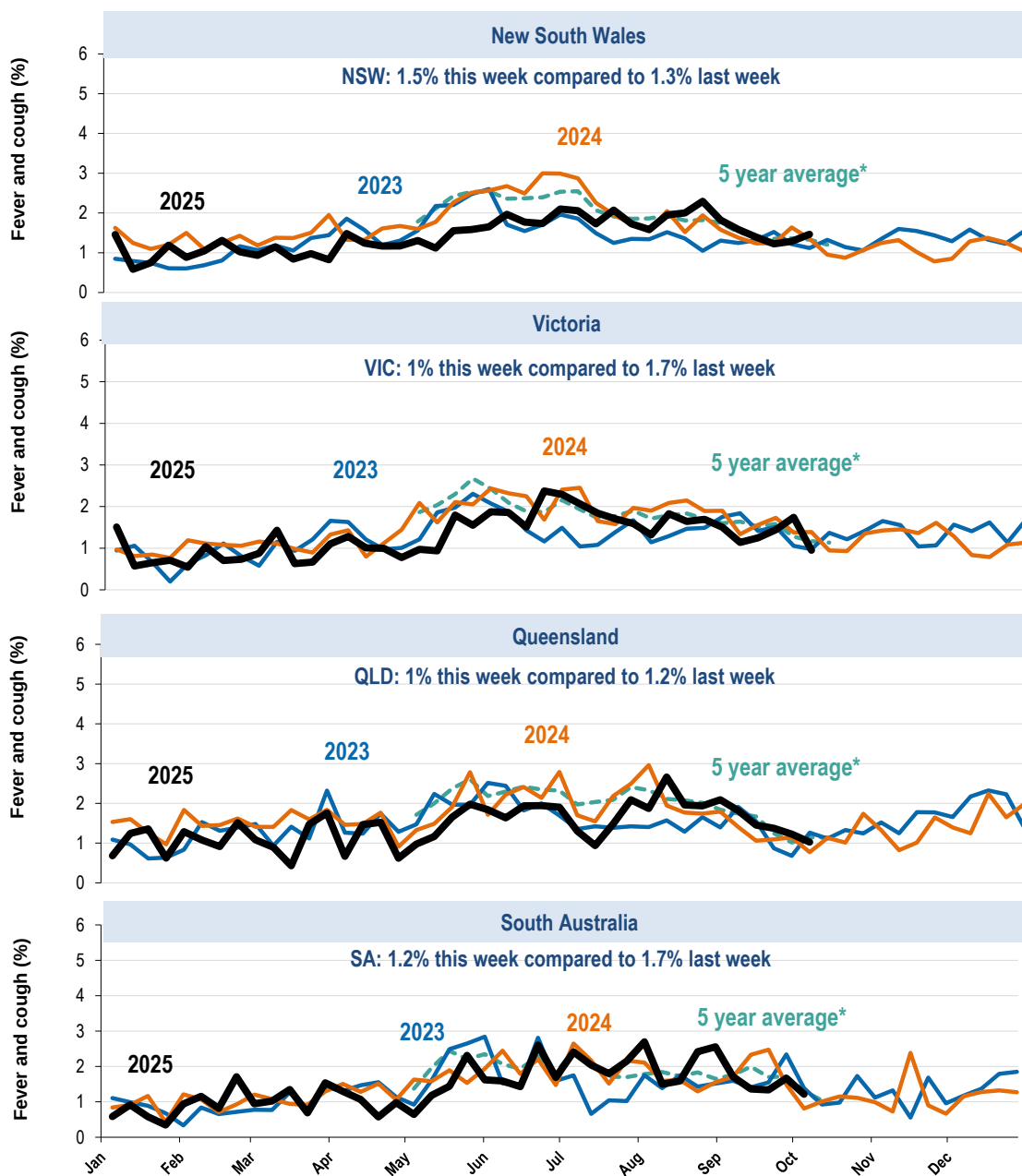
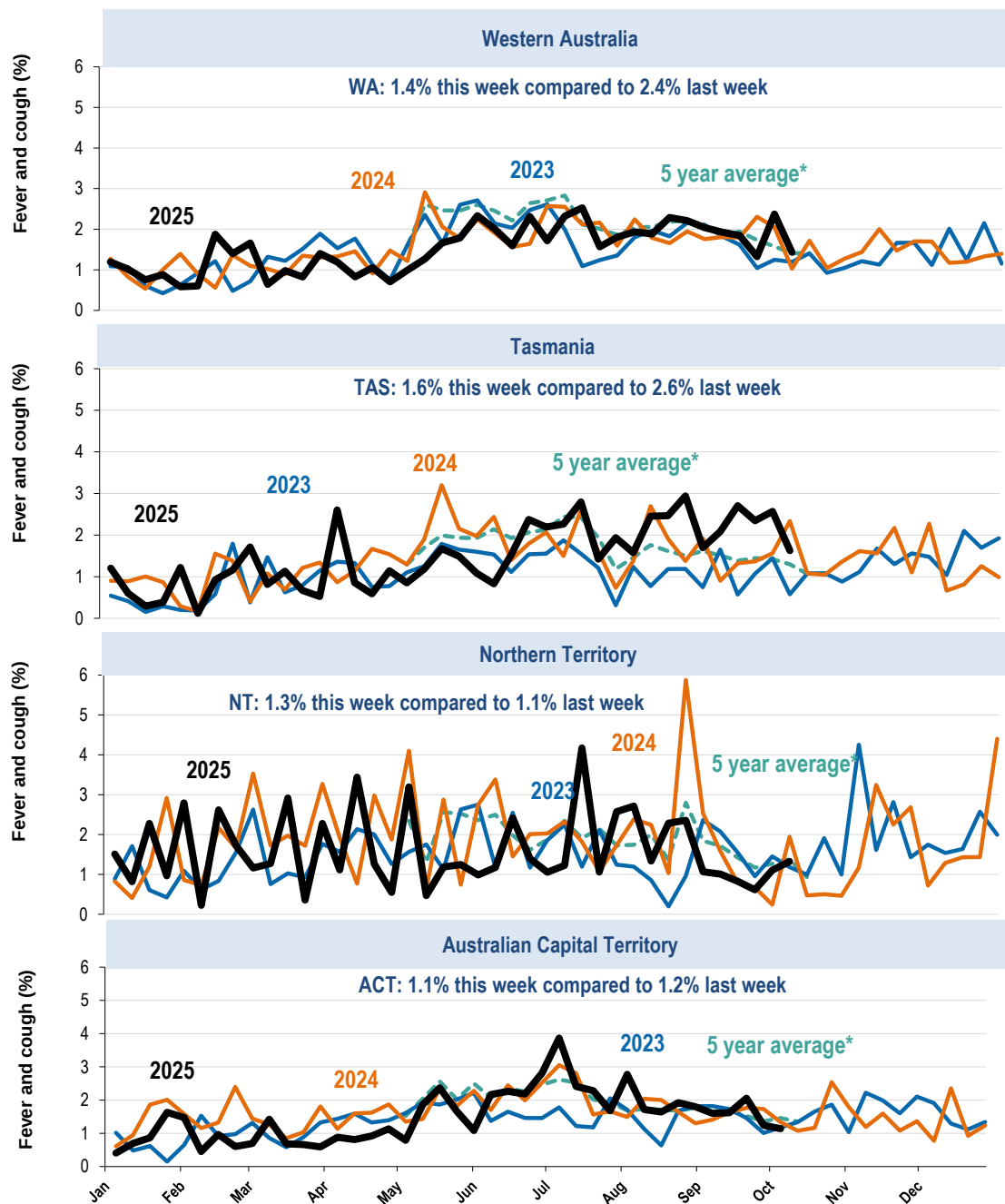
Figure 6 - Respiratory illness activity by age group


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	16046	35.6%	187.0
VIC	9144	20.3%	129.6
QLD	5507	12.2%	97.5
SA	3771	8.4%	198.6
WA	4218	9.4%	139.2
TAS	3035	6.7%	526.8
NT	634	1.4%	240.7
ACT	2662	5.9%	550.2
AUS	45017	100.0%	163.5

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	1.7	98.0	68.2
5-11 years	1.7	58.7	39.6	55.3
12-17 years	3.5	90.3	6.2	45.7
18-39 years	15.1	83.2	1.7	58.7
40-64 years	26.7	72.5	0.8	77.7
65+ years	46.5	53.0	0.5	91.3
Working with patients	27.2	72.3	0.5	86.5
Aboriginal and/or Torres Strait Islander	22.5	74.1	3.4	73.6
Vaccinated overall (%)	34.7	63.0	2.3	81.7