

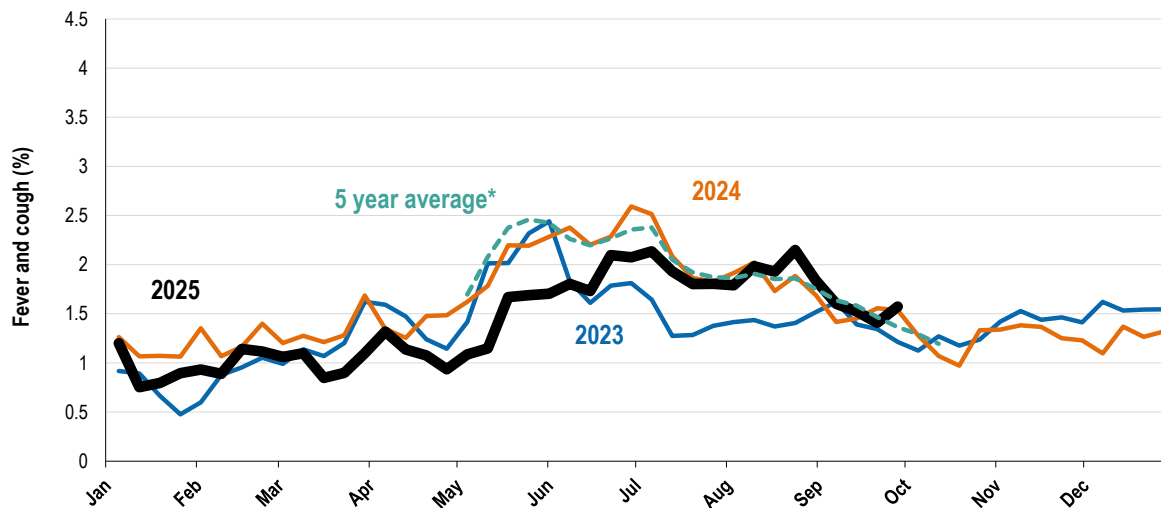
Respiratory illness levels have increased this week

45,249 participants this week

Figure 1 - Respiratory illness activity* (age standardised)

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

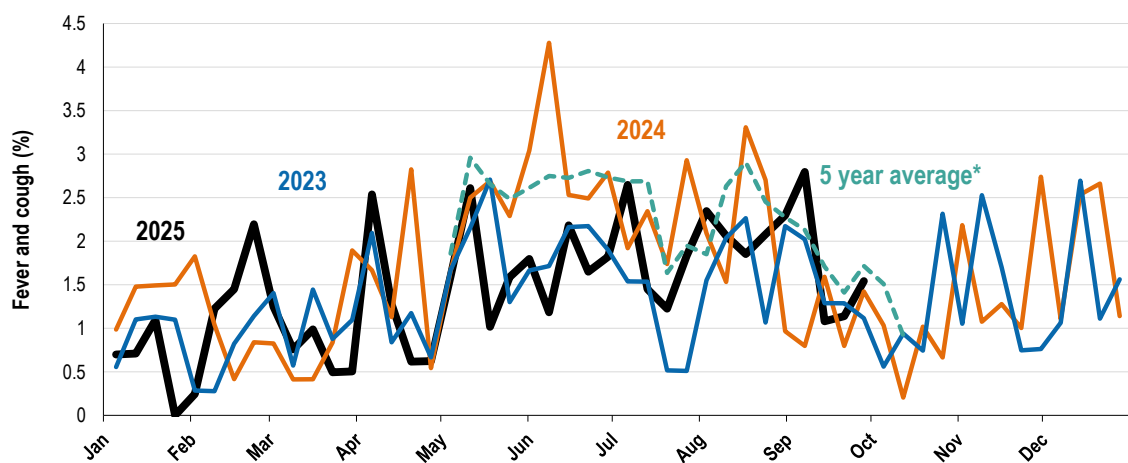
1.6% this week and 1.4% last week



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

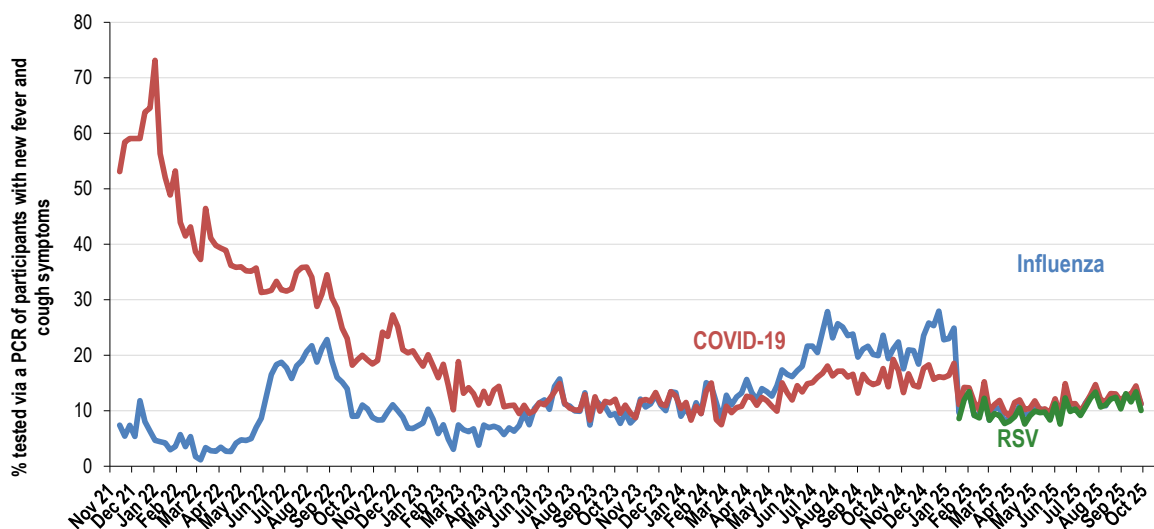
Figure 2 - Respiratory illness activity among Aboriginal and Torres Strait Islander participants

1.5% this week and 1.1% last week



*Average Number of Aboriginal and Torres Strait Islander Participants=473

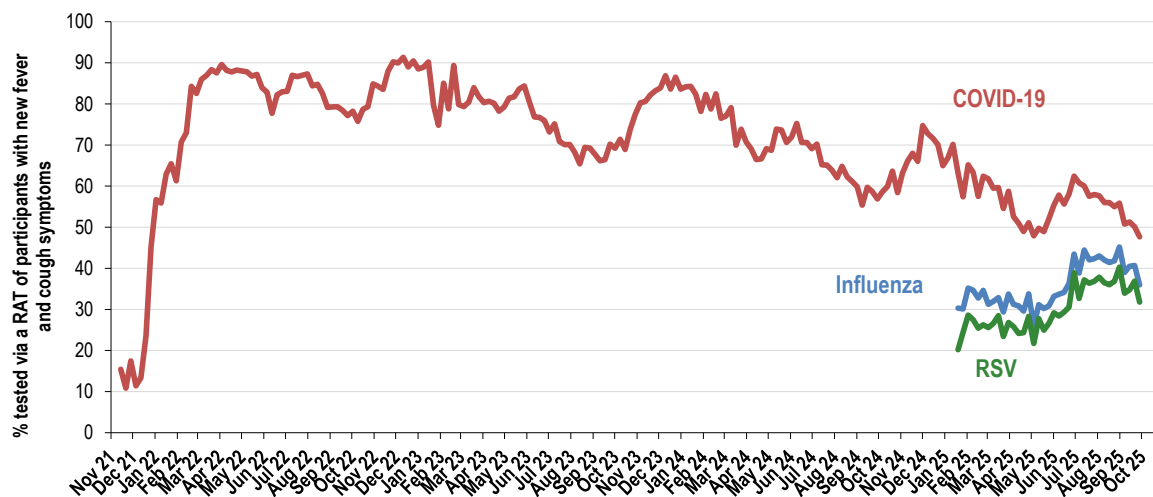
*5 year average is calculated using 2018, 2019, 2022, 2023 and 2024 data

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


Flu PCR: 11.2% (48/428) this week compared to 13.8% last week

COVID-19 PCR: 11.2% (48/428) this week compared to 14.5% last week

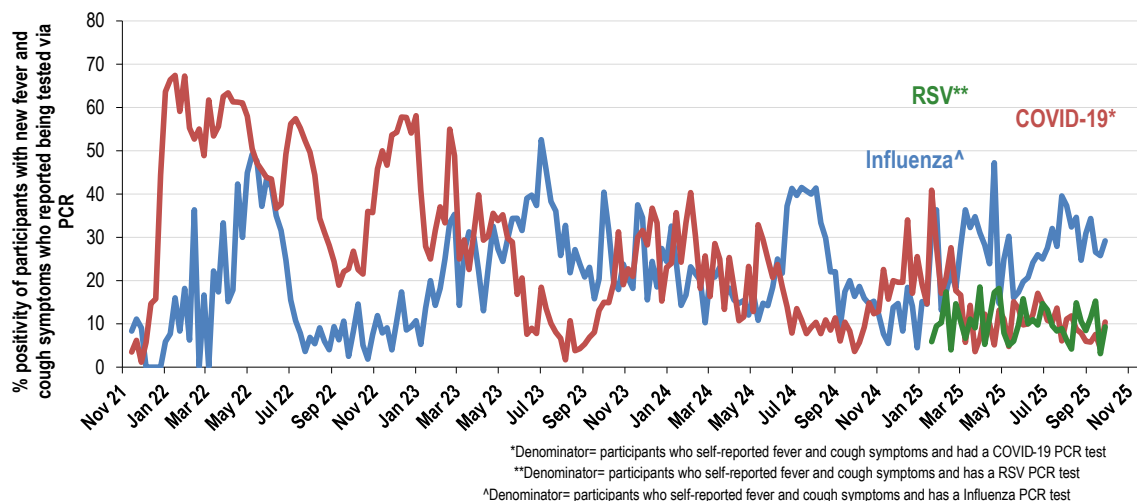
RSV PCR: 10% (43/428) this week compared to 13.4% last week

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


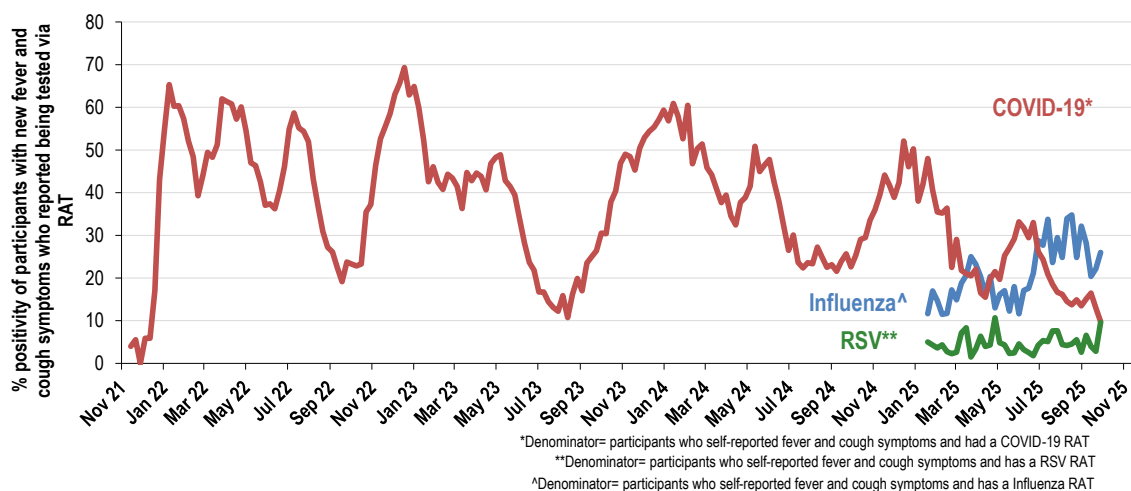
Flu RAT: 36% (154/428) this week compared to 40.7% last week

COVID-19 RAT: 47.7% (204/428) this week compared to 50.1% last week

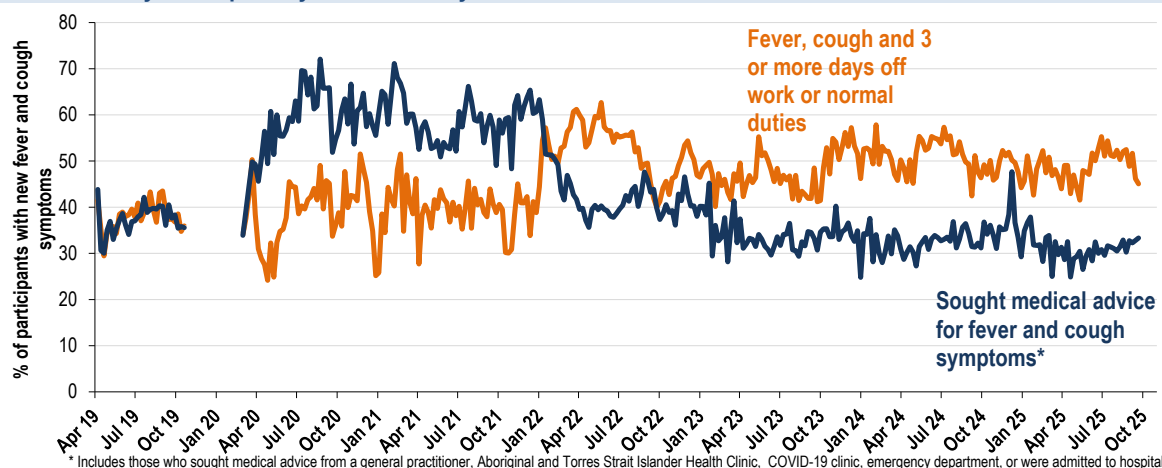
RSV RAT: 31.8% (136/428) this week compared to 36.9% last week

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


Flu PCR % positivity: 29.2% (14/48) this week compared to 25.8% last week
COVID-19 PCR % positivity: 10.4% (5/48) this week compared to 4.3% last week
RSV PCR % positivity: 9.3% (4/43) this week compared to 3.1% last week

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


Flu RAT % positivity: 26% (40/154) this week compared to 22.2% last week
COVID-19 RAT % positivity: 9.8% (20/204) this week compared to 13% last week
RSV RAT % positivity: 9.6% (13/136) this week compared to 2.8% last week

Figure 5 - Severity of Respiratory Illness Activity


FC and 3+ days off: 42.1% (180/428) this week compared to 45.1% last week

Sought medical advice for FC: 27.1% (116/428) this week compared to 33.3% last week

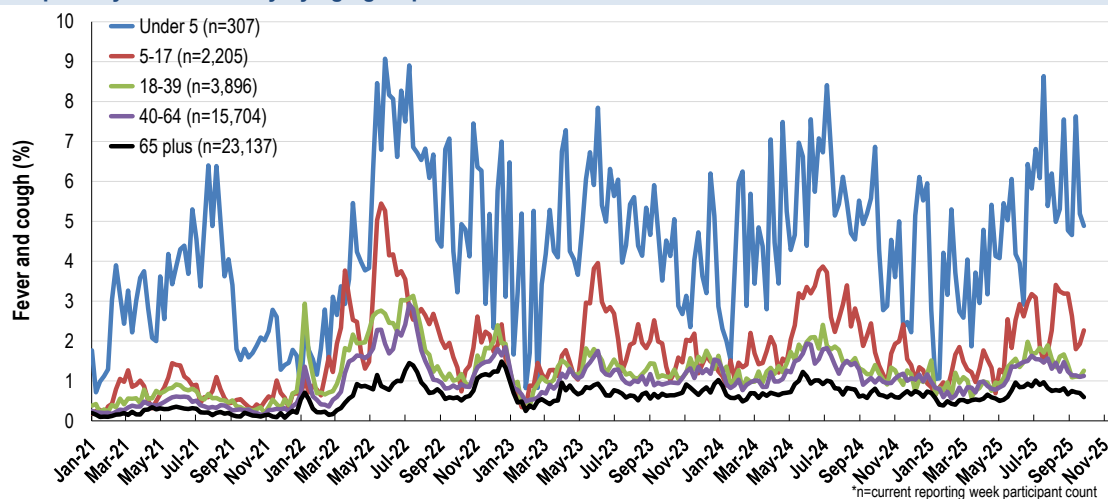
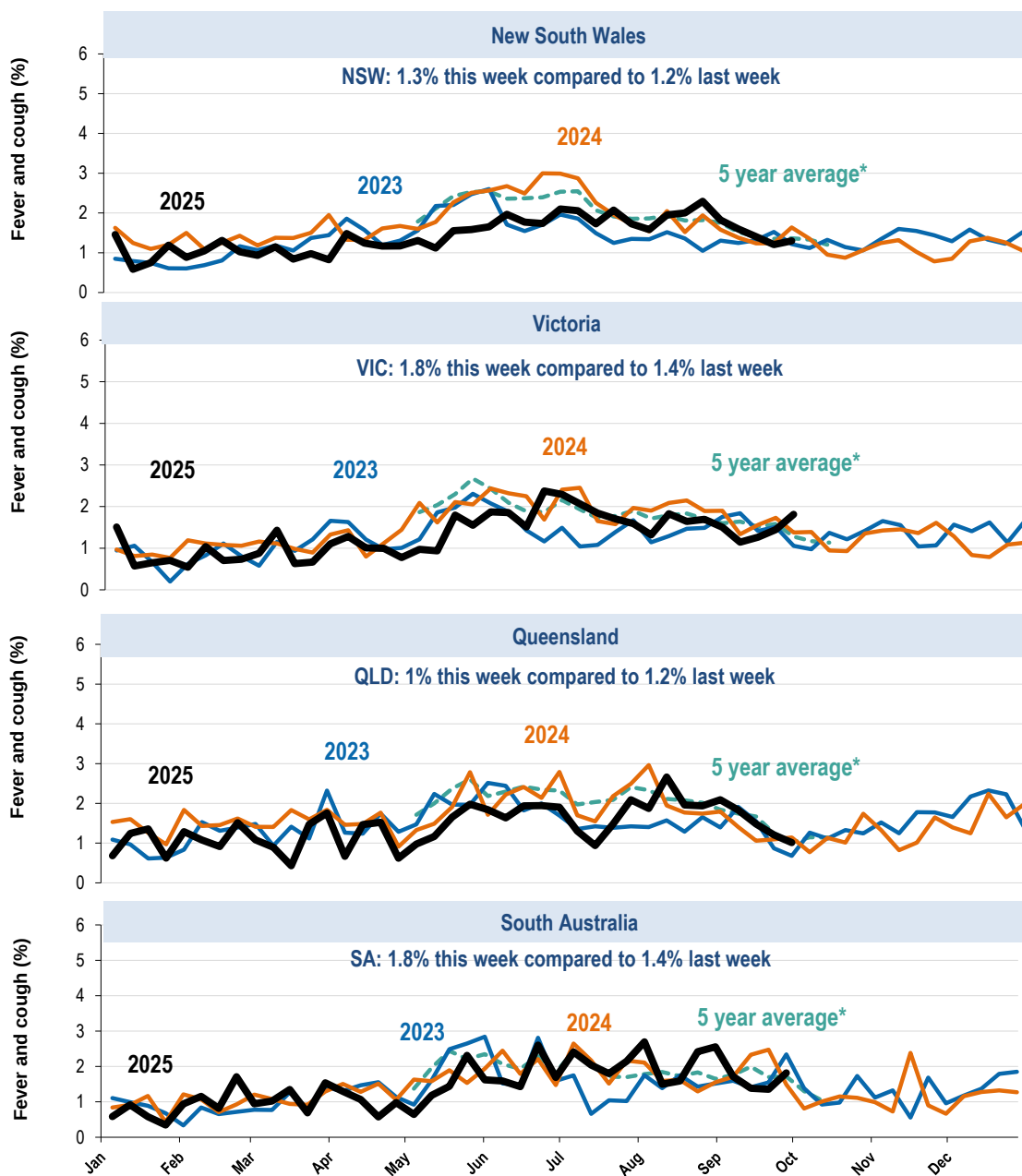
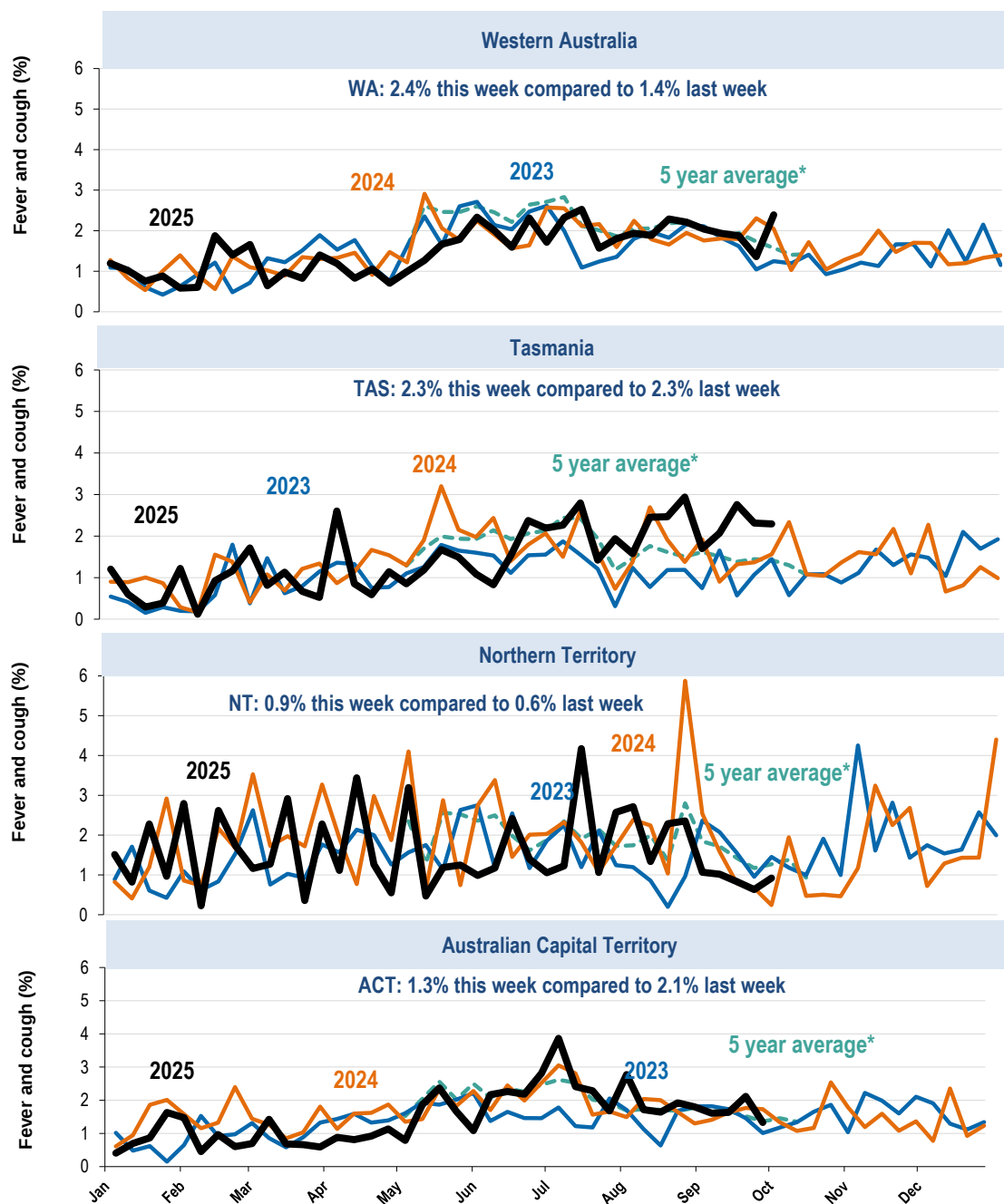
Figure 6 - Respiratory illness activity by age group


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
participants (last week)

State	Participants	%	Rate/100,000 population
NSW	16289	36.0%	189.9
VIC	9012	19.9%	127.8
QLD	5471	12.1%	96.9
SA	3873	8.6%	204.0
WA	4195	9.3%	138.4
TAS	3051	6.7%	529.6
NT	634	1.4%	240.7
ACT	2724	6.0%	563.0
AUS	45249	100.0%	164.3

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	0.7	0.7	98.7	68.1
5-11 years	1.3	59.5	39.2	52.4
12-17 years	3.6	90.6	5.8	44.5
18-39 years	15.9	82.1	2.0	58.3
40-64 years	27.9	71.4	0.7	77.5
65+ years	49.0	50.6	0.5	91.1
Working with patients	28.0	71.6	0.4	86.4
Aboriginal and/or Torres Strait Islander	23.9	73.0	3.1	71.5
Vaccinated overall (%)	36.2	61.5	2.3	81.3