

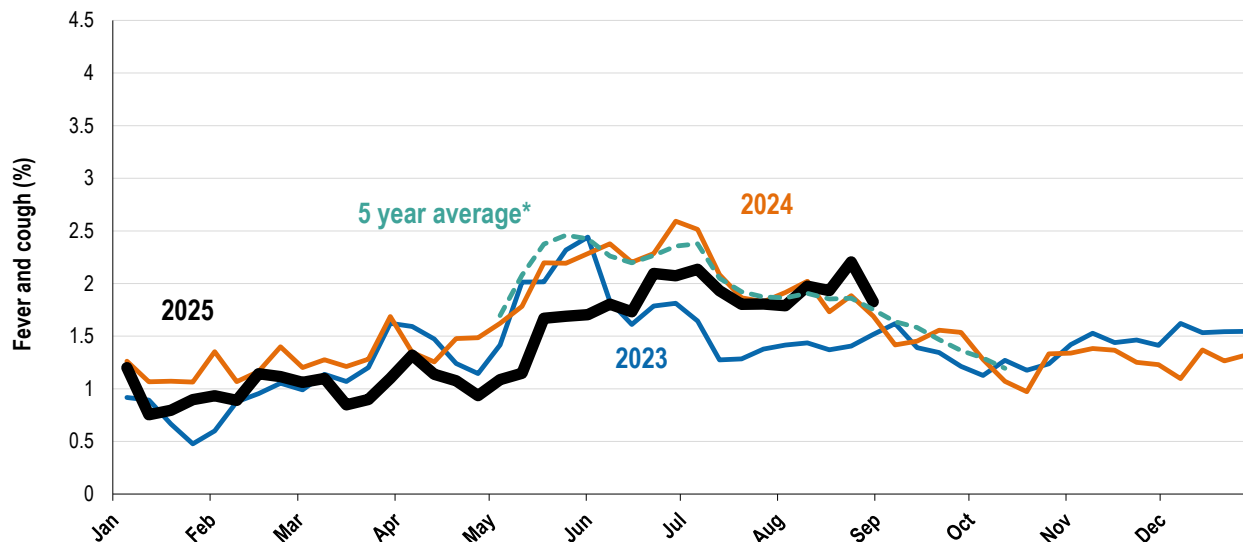
Respiratory illness levels have decreased this week

46,661 participants this week

Figure 1 - Respiratory illness activity* (age standardised)

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

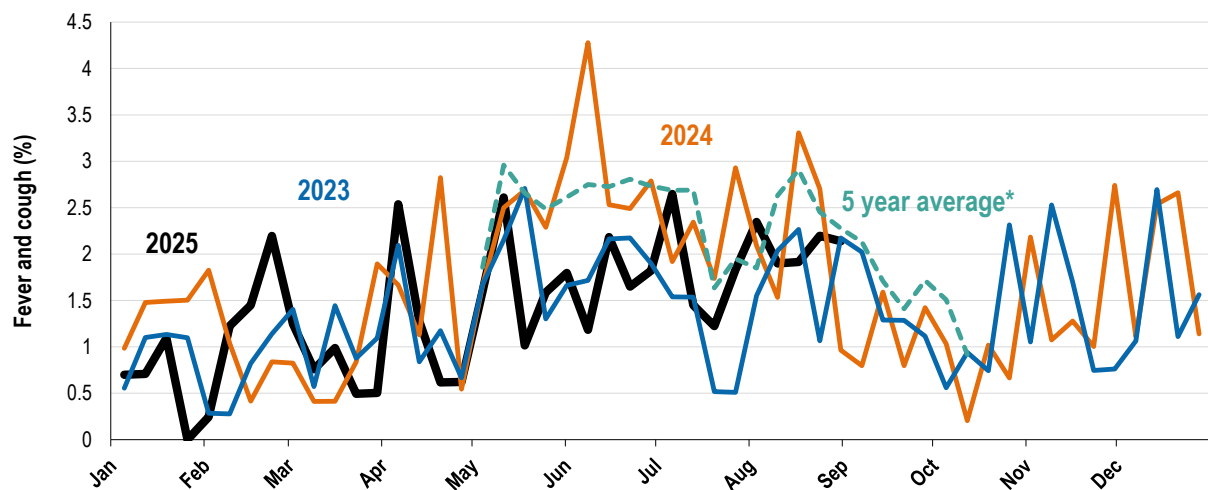
1.8% this week and 2.2% last week



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

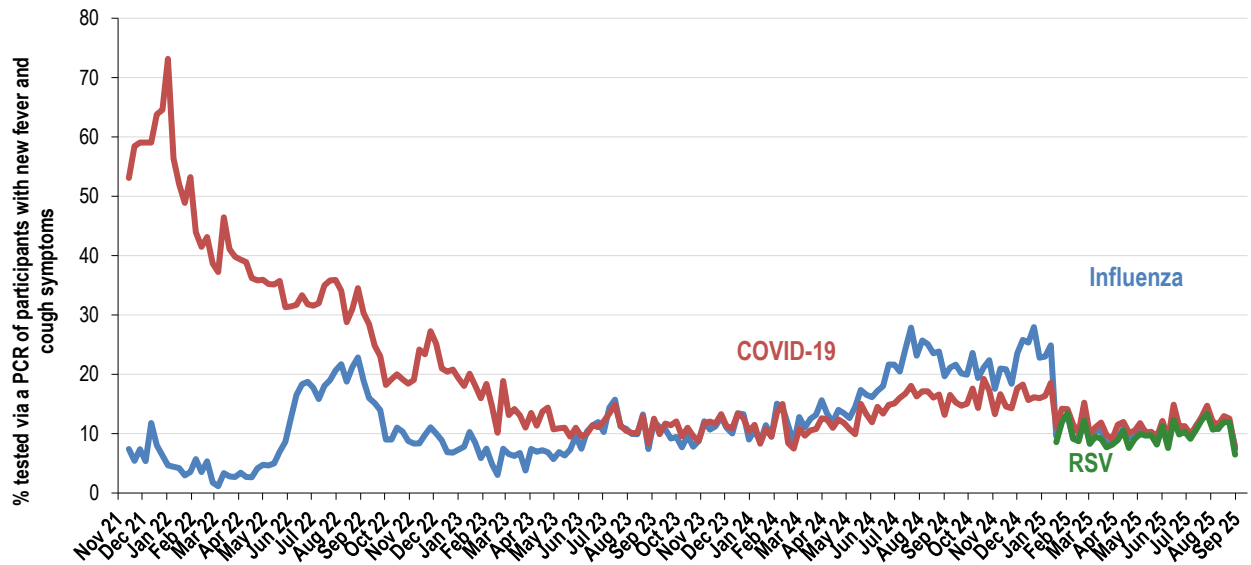
Figure 2 - Respiratory illness activity among Aboriginal and Torres Strait Islander participants

2.1% this week and 2.2% last week



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

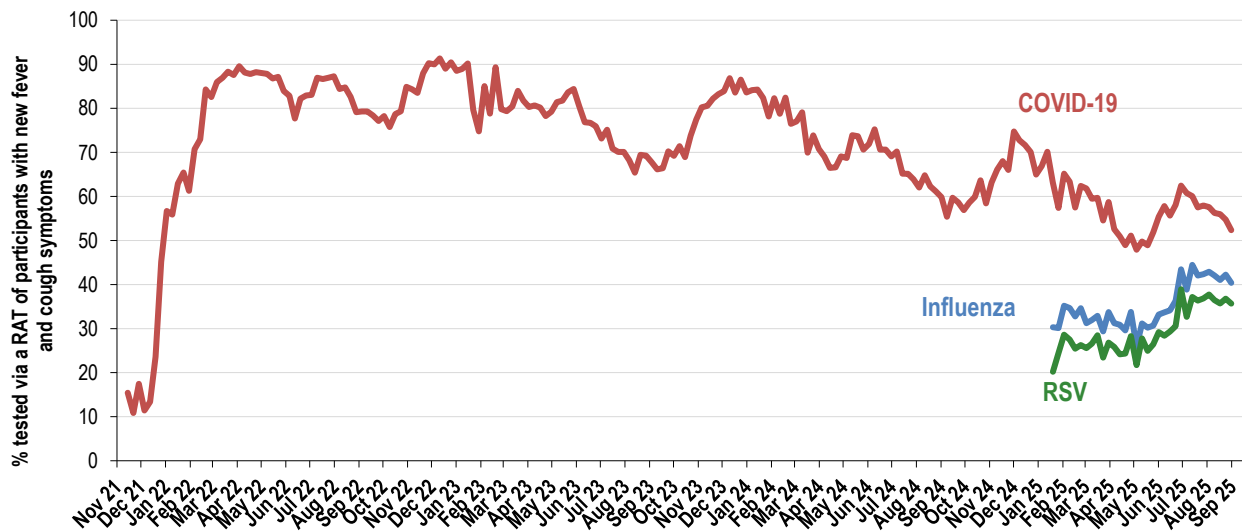
*5 year average is calculated using 2018, 2019, 2022, 2023 and 2024 data

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


Flu PCR: 7.8% (40/510) this week compared to 11.9% last week

COVID-19 PCR: 7.5% (38/510) this week compared to 12.5% last week

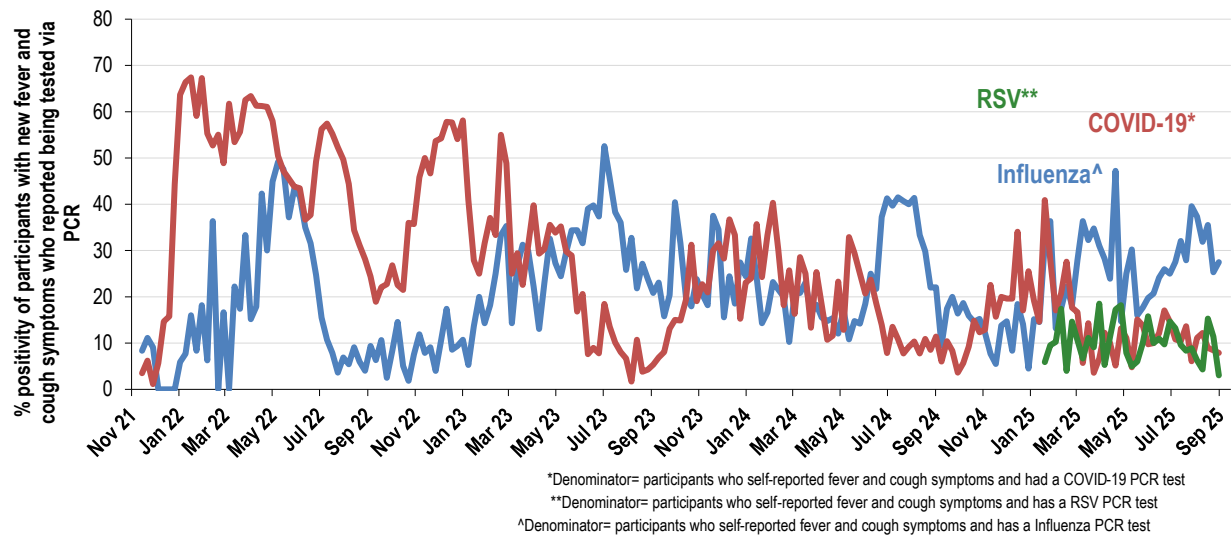
RSV PCR: 6.5% (33/510) this week compared to 11.9% last week

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


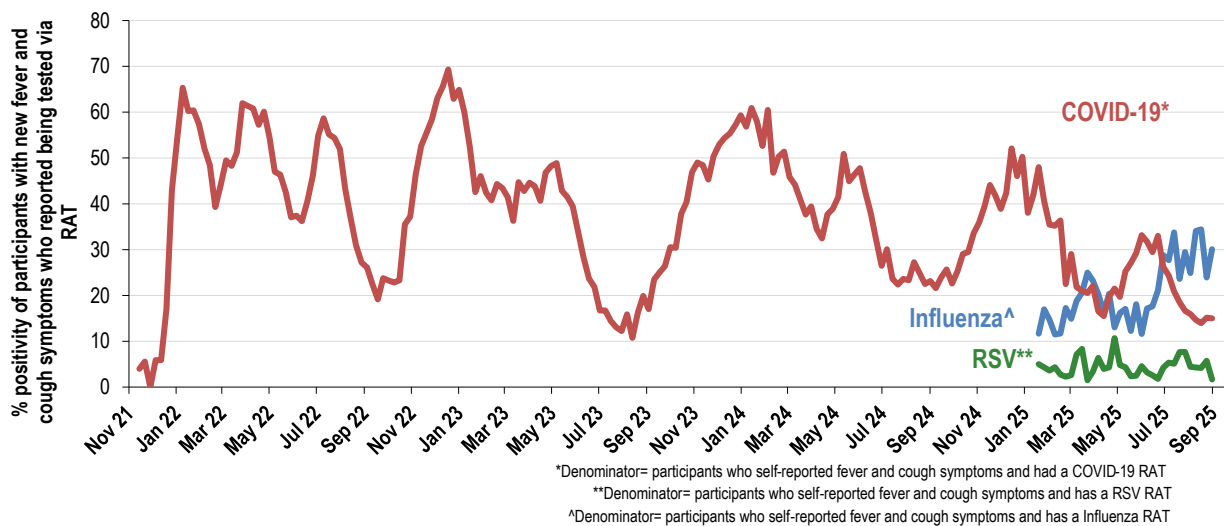
Flu RAT: 40.4% (206/510) this week compared to 42.2% last week

COVID-19 RAT: 52.4% (267/510) this week compared to 54.8% last week

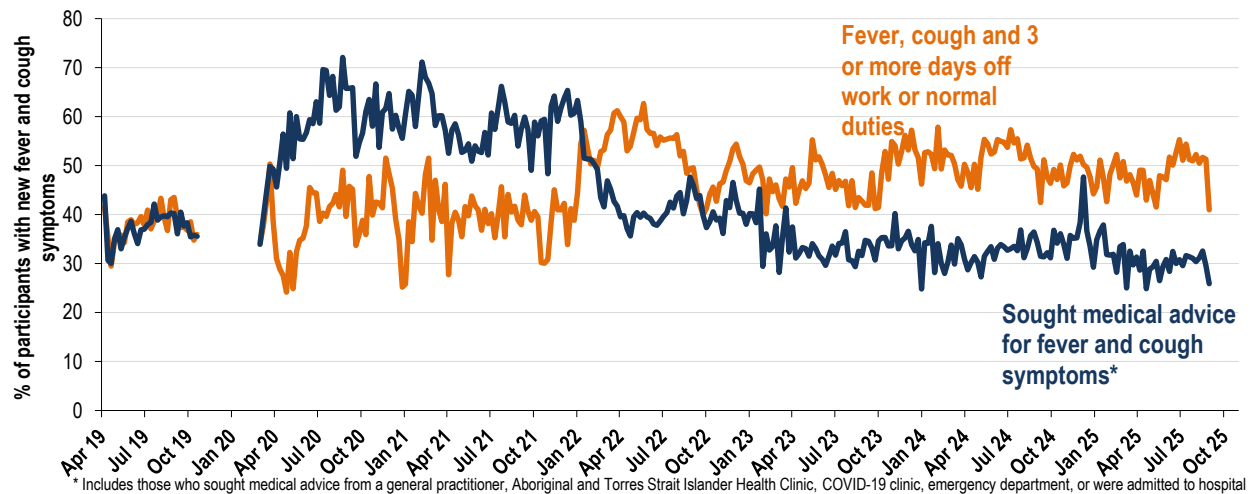
RSV RAT: 35.7% (182/510) this week compared to 36.8% last week

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


Flu PCR % positivity: 27.5% (11/40) this week compared to 25.3% last week
 COVID-19 PCR % positivity: 7.9% (3/38) this week compared to 8.4% last week
 RSV PCR % positivity: 3% (1/33) this week compared to 11.4% last week

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


Flu RAT % positivity: 30.1% (62/206) this week compared to 23.9% last week
 COVID-19 RAT % positivity: 15% (40/267) this week compared to 15.2% last week
 RSV RAT % positivity: 1.6% (3/182) this week compared to 5.7% last week

Figure 5 - Severity of Respiratory Illness Activity


FC and 3+ days off: 41% (209/510) this week compared to 51.3% last week

Sought medical advice for FC: 25.9% (132/510) this week compared to 29.6% last week

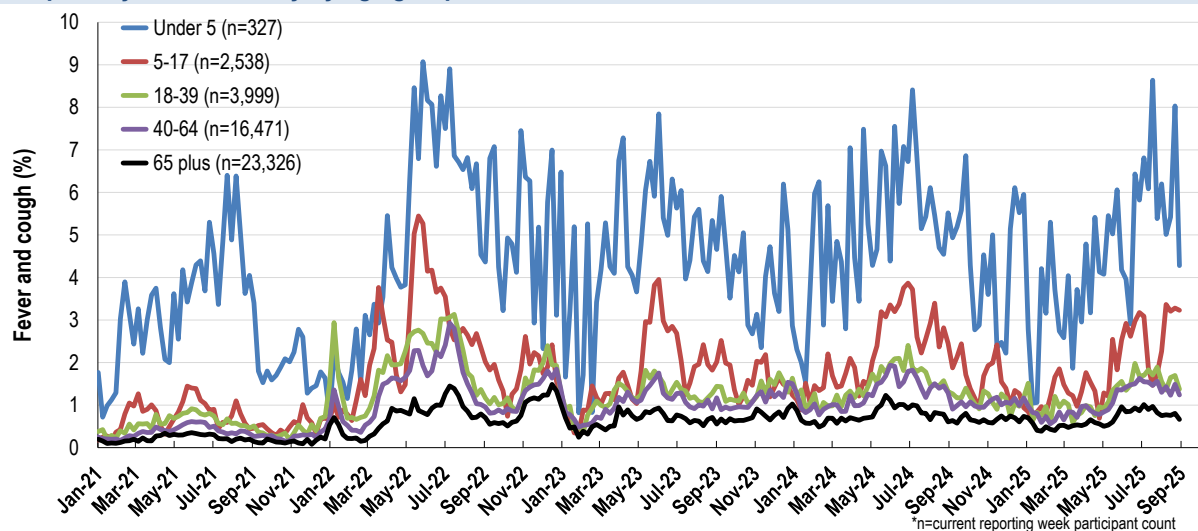
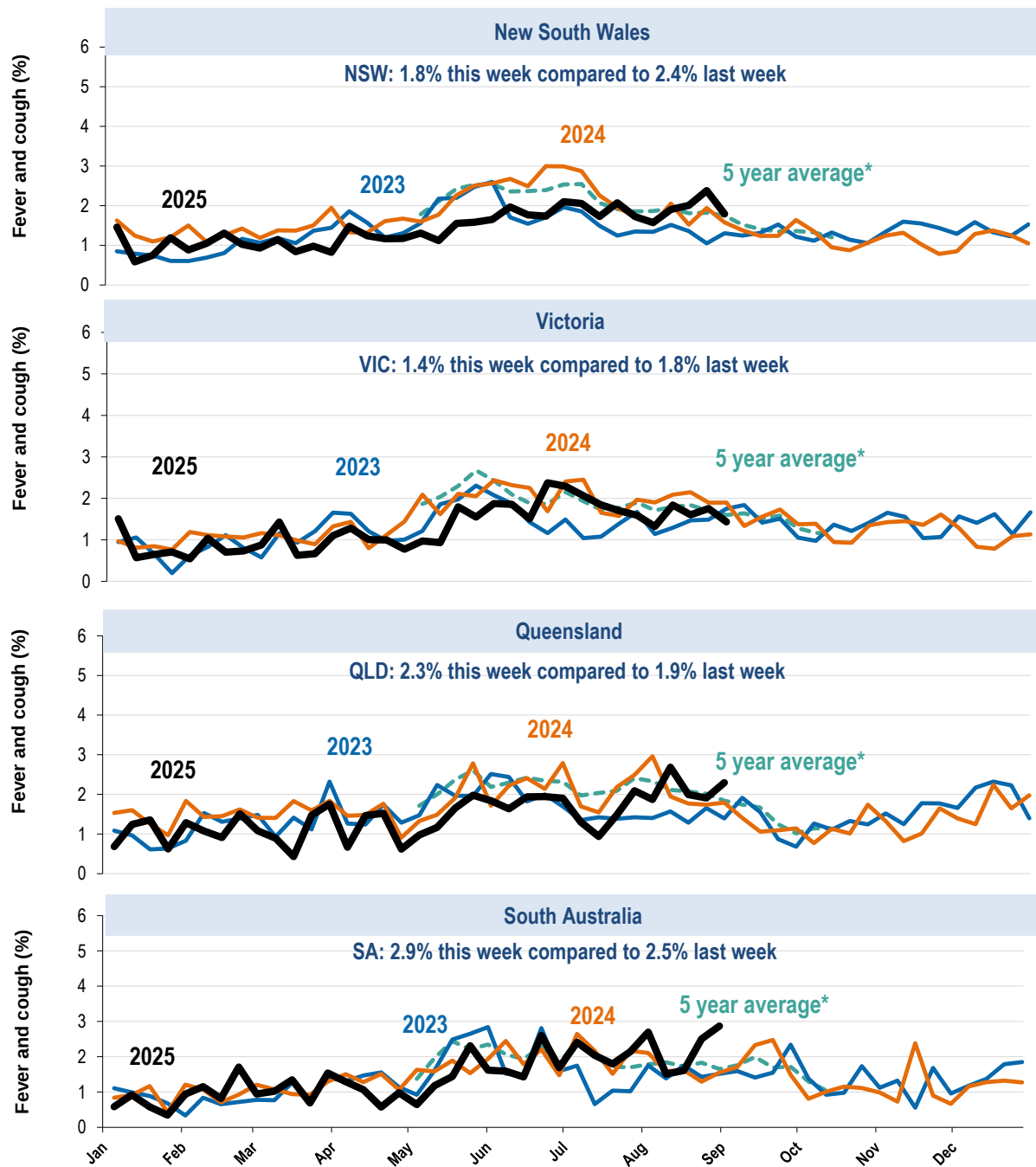
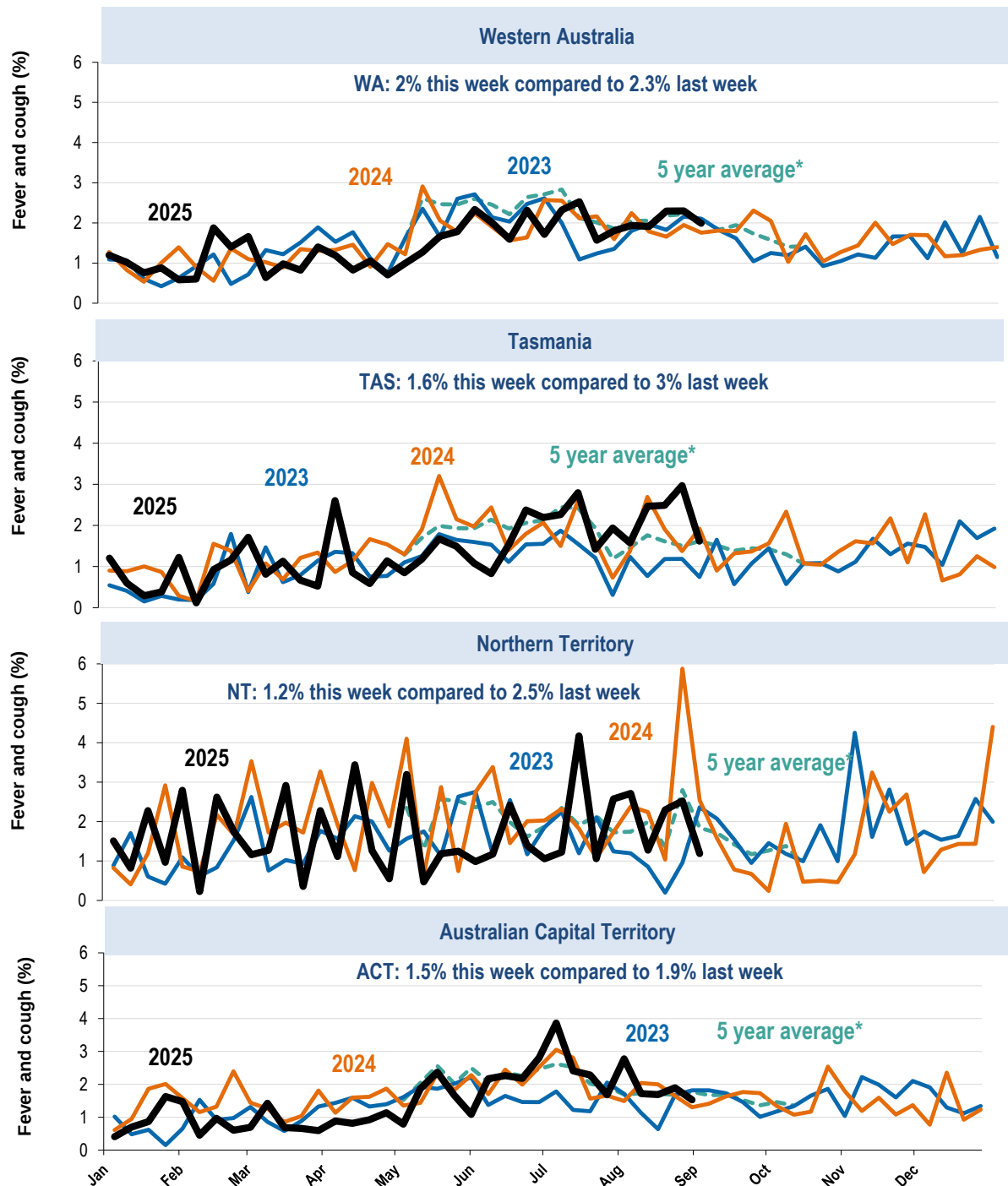
Figure 6 - Respiratory illness activity by age group


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	16777	36.0% 196.3
VIC	9251	19.8% 131.9
QLD	5633	12.1% 100.3
SA	3967	8.5% 209.7
WA	4397	9.4% 146.1
TAS	3178	6.8% 551.9
NT	662	1.4% 252.5
ACT	2796	6.0% 580.4
AUS	46661	100.0% 170.3

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	0.3	1.2	98.5	67.3
5-11 years	1.7	62.7	35.6	52.2
12-17 years	4.2	90.0	5.8	43.1
18-39 years	16.5	81.7	1.8	56.9
40-64 years	28.5	70.8	0.7	76.6
65+ years	51.4	48.1	0.4	91.0
Working with patients	29.3	70.3	0.4	86.1
Aboriginal and/or Torres Strait Islander	21.4	74.6	4.0	68.4
Vaccinated overall (%)	37.3	60.3	2.3	80.5