

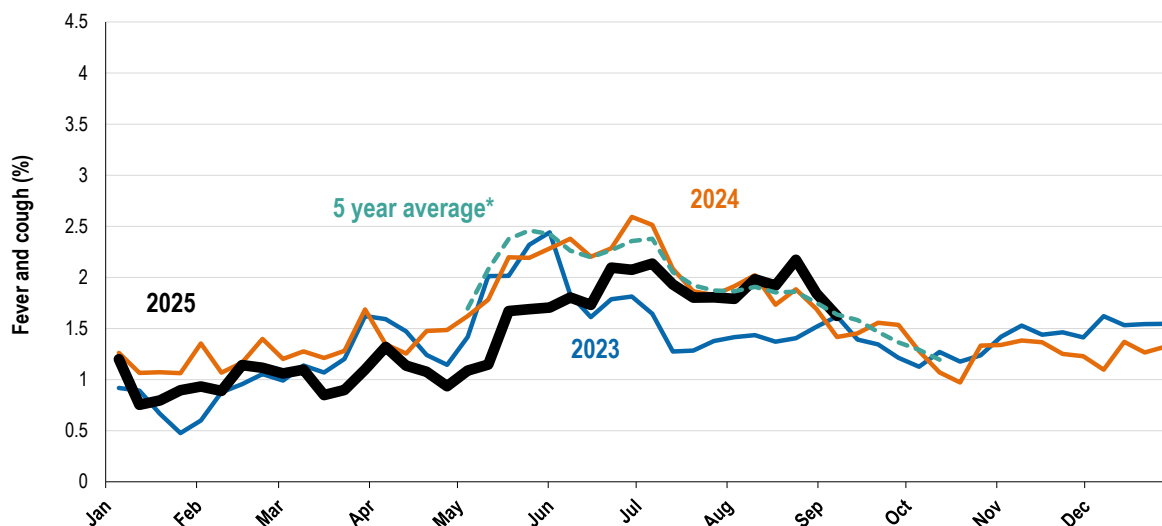
Respiratory illness levels have decreased this week

46,737 participants this week

Figure 1 - Respiratory illness activity* (age standardised)

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

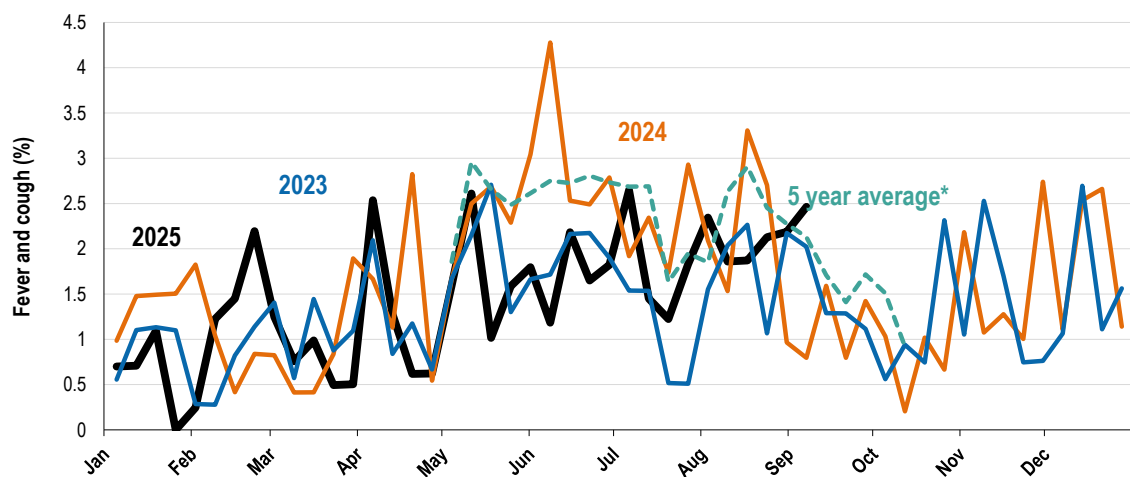
1.6% this week and 1.8% last week



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

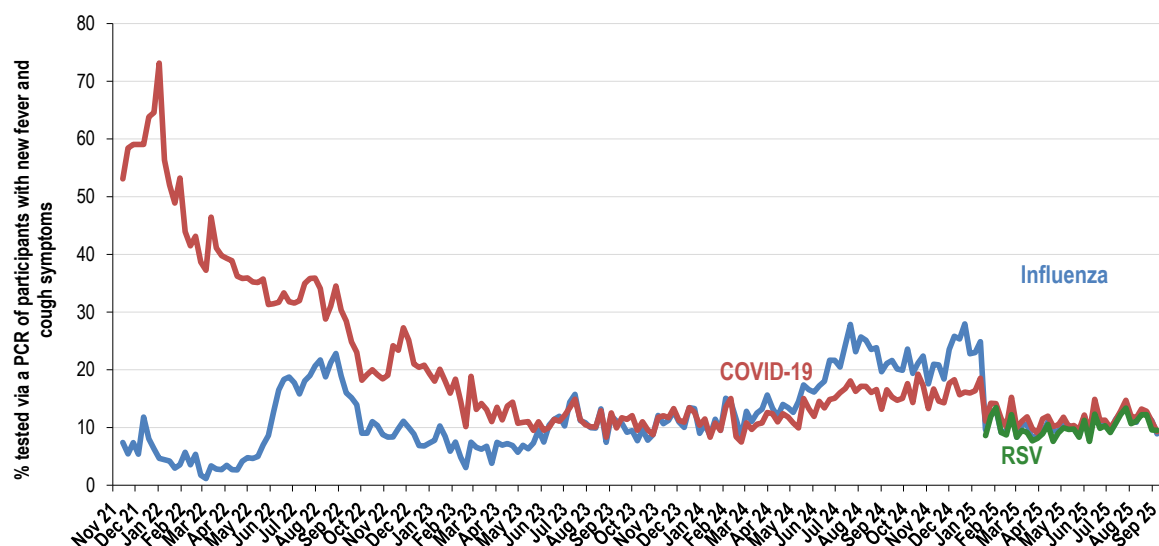
Figure 2 - Respiratory illness activity among Aboriginal and Torres Strait Islander participants

2.5% this week and 2.2% last week



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

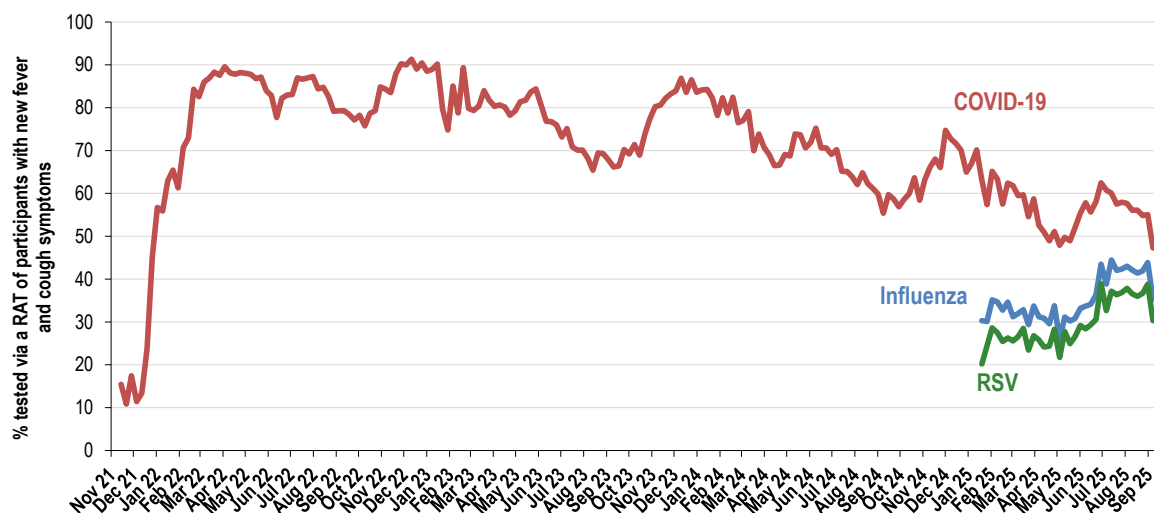
*5 year average is calculated using 2018, 2019, 2022, 2023 and 2024 data

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


Flu PCR: 8.9% (44/495) this week compared to 11.2% last week

COVID-19 PCR: 9.3% (46/495) this week compared to 11% last week

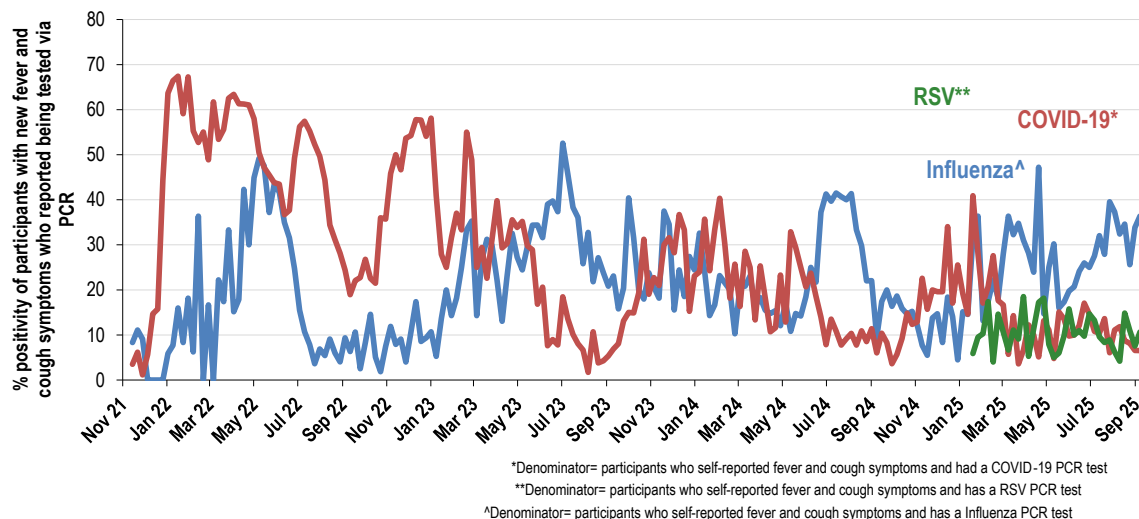
RSV PCR: 9.5% (47/495) this week compared to 9.6% last week

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


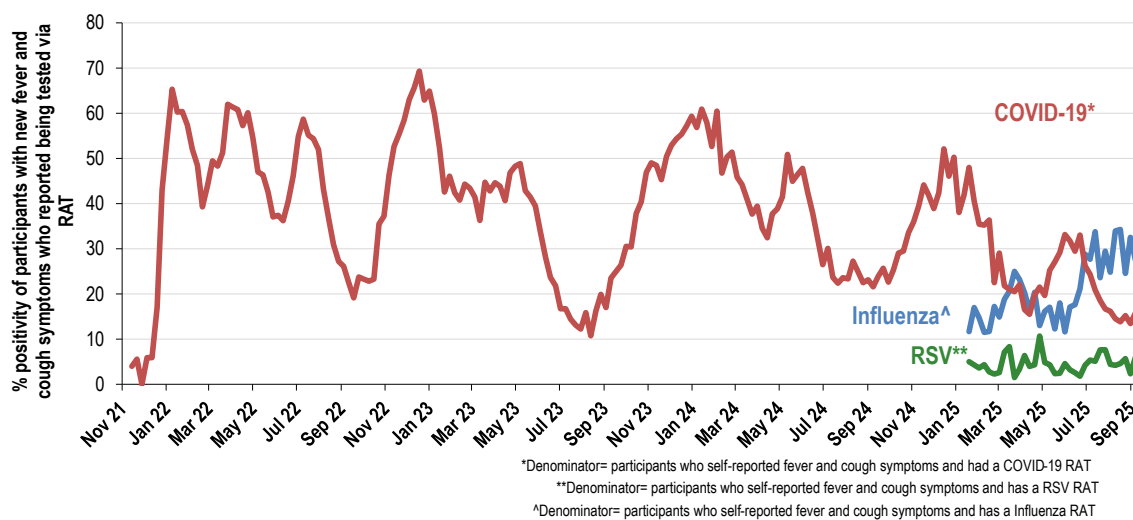
Flu RAT: 35.4% (175/495) this week compared to 43.9% last week

COVID-19 RAT: 47.3% (234/495) this week compared to 55.1% last week

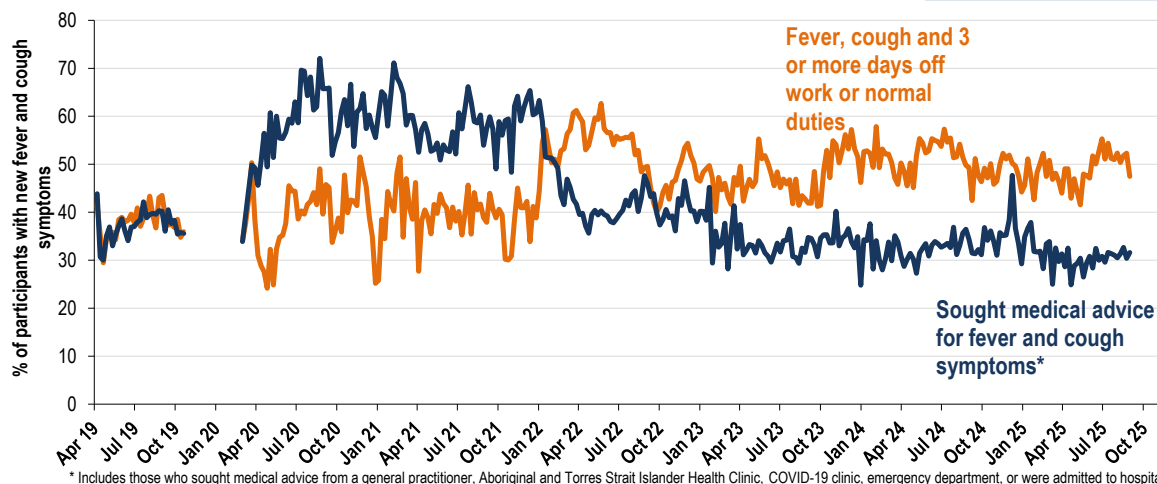
RSV RAT: 30.3% (150/495) this week compared to 38.8% last week

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


Flu PCR % positivity: 36.4% (16/44) this week compared to 33.9% last week
COVID-19 PCR % positivity: 6.5% (3/46) this week compared to 6.6% last week
RSV PCR % positivity: 10.6% (5/47) this week compared to 7.5% last week

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


Flu RAT % positivity: 27.4% (48/175) this week compared to 32.5% last week
COVID-19 RAT % positivity: 15.8% (37/234) this week compared to 13.4% last week
RSV RAT % positivity: 6% (9/150) this week compared to 2.3% last week

Figure 5 - Severity of Respiratory Illness Activity


FC and 3+ days off: 42.4% (210/495) this week compared to 47.5% last week

Sought medical advice for FC: 25.1% (124/495) this week compared to 31.6% last week

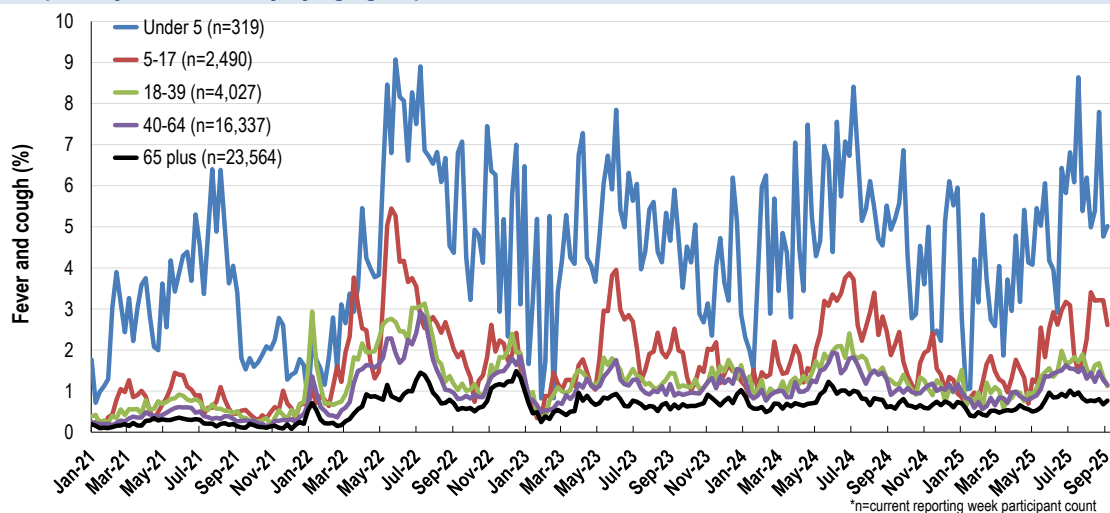
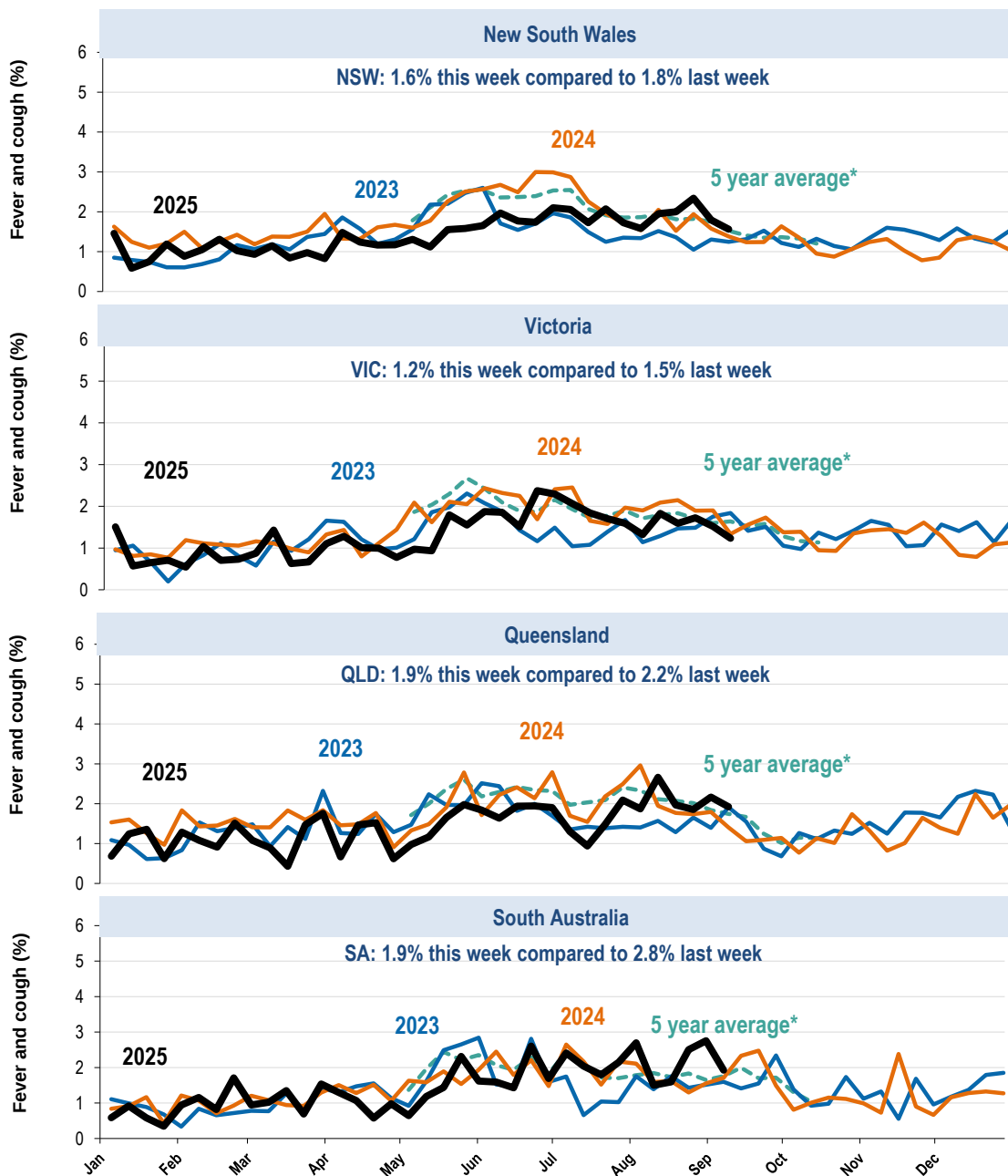
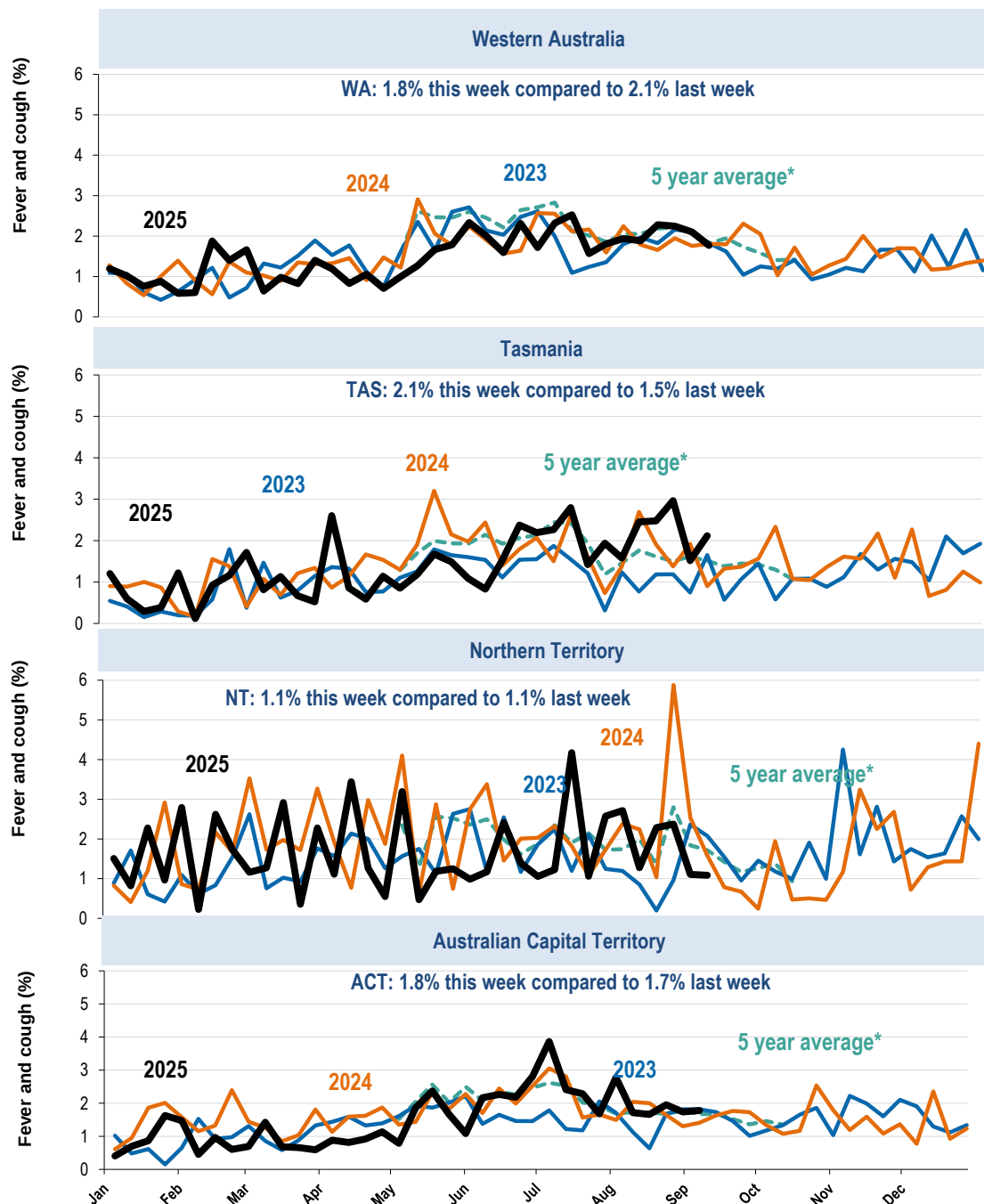
Figure 6 - Respiratory illness activity by age group


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	16787	35.9%	196.5
VIC	9337	20.0%	133.2
QLD	5692	12.2%	101.3
SA	3920	8.4%	207.2
WA	4412	9.4%	146.6
TAS	3177	6.8%	551.8
NT	646	1.4%	246.4
ACT	2766	5.9%	574.2
AUS	46737	100.0%	170.6

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	0.6	1.9	97.5	66.1
5-11 years	1.7	60.0	38.2	50.8
12-17 years	4.7	89.3	6.0	43.5
18-39 years	15.9	82.5	1.6	57.7
40-64 years	28.5	70.7	0.7	77.1
65+ years	51.1	48.5	0.4	91.0
Working with patients	28.9	70.7	0.4	86.2
Aboriginal and/or Torres Strait Islander	21.7	74.1	4.2	68.7
Vaccinated overall (%)	37.3	60.4	2.3	80.7