

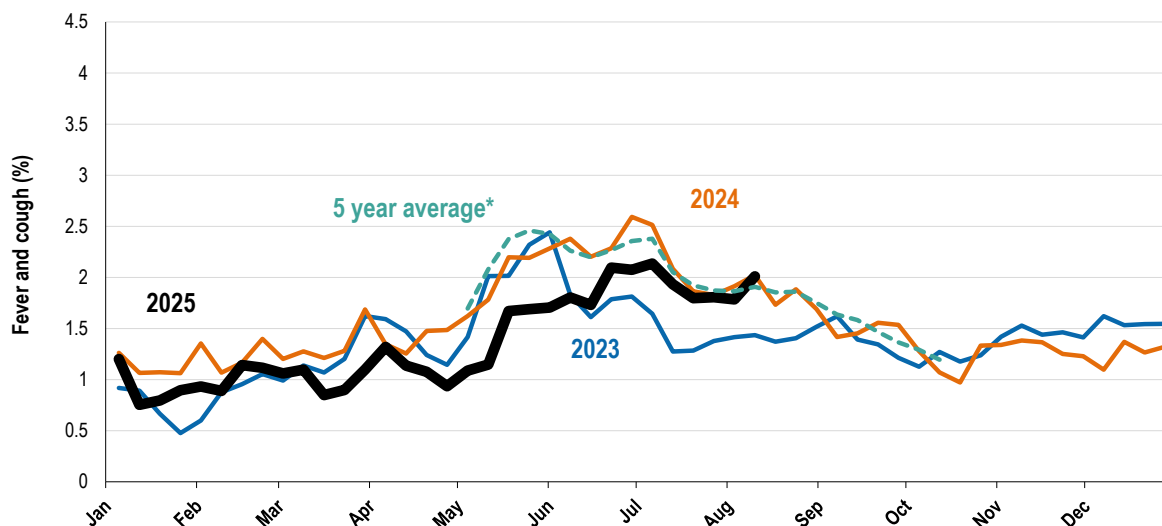
Respiratory illness levels have increased this week

47,444 participants this week

Figure 1 - Respiratory illness activity* (age standardised)

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

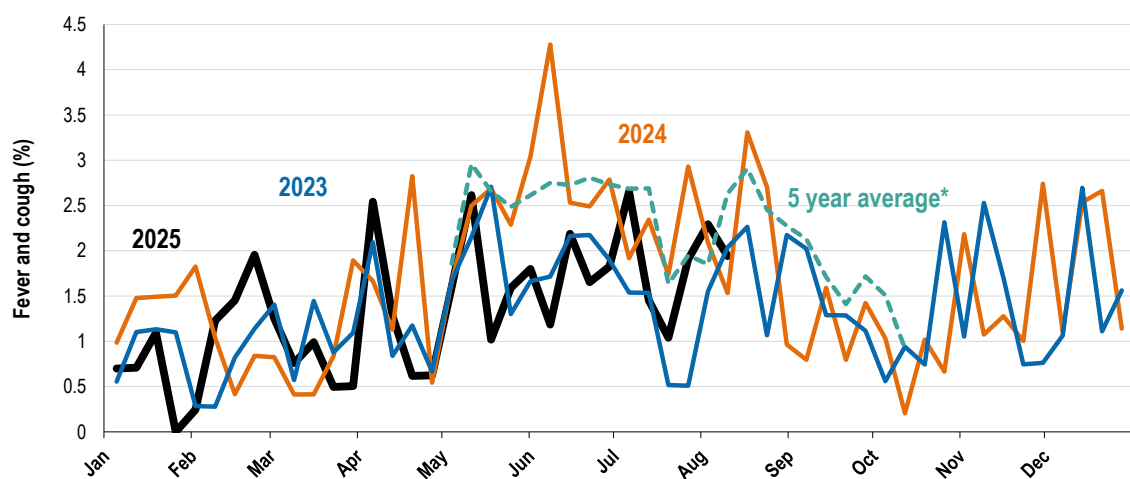
2% this week and 1.8% last week



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

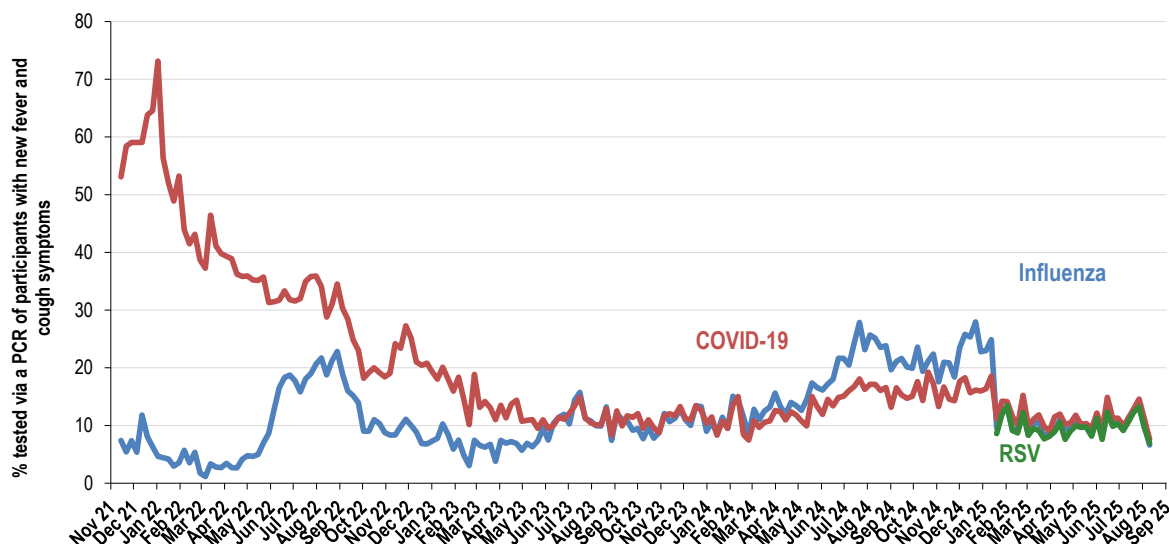
Figure 2 - Respiratory illness activity among Aboriginal and Torres Strait Islander participants

1.9% this week and 2.3% last week



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

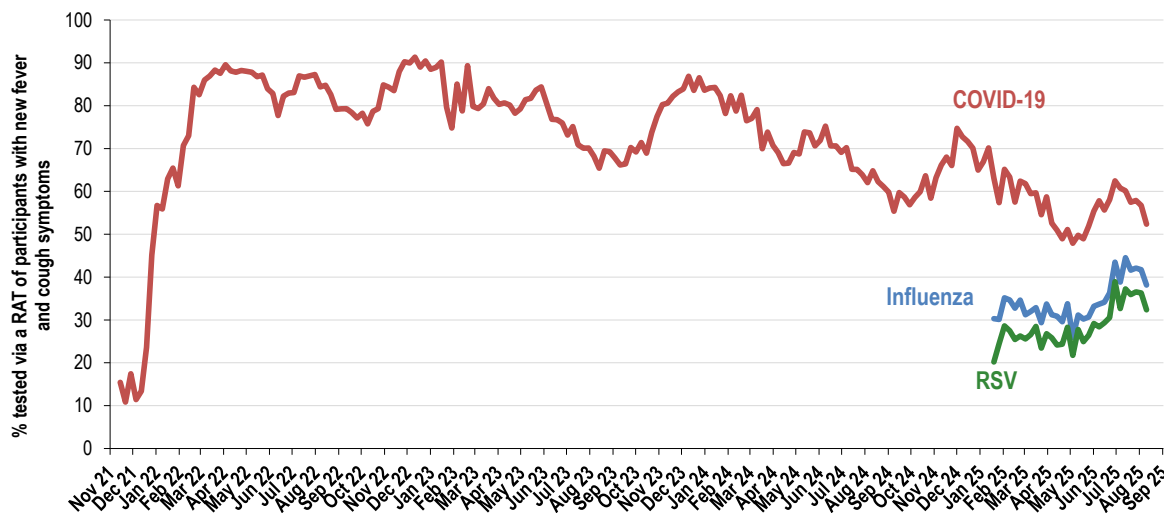
*5 year average is calculated using 2018, 2019, 2022, 2023 and 2024 data

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


Flu PCR: 6.6% (39/590) this week compared to 10.1% last week

COVID-19 PCR: 7.6% (45/590) this week compared to 11.2% last week

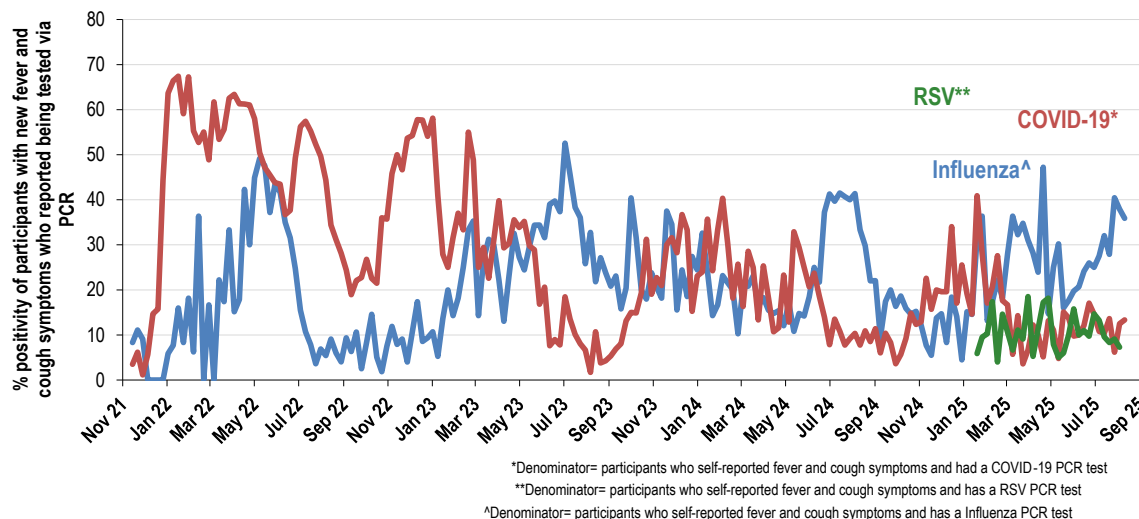
RSV PCR: 6.9% (41/590) this week compared to 9.6% last week

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


Flu RAT: 38.1% (225/590) this week compared to 41.7% last week

COVID-19 RAT: 52.4% (309/590) this week compared to 56.7% last week

RSV RAT: 32.4% (191/590) this week compared to 36.3% last week

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


Flu PCR % positivity: 35.9% (14/39) this week compared to 37.9% last week

COVID-19 PCR % positivity: 13.3% (6/45) this week compared to 12.5% last week

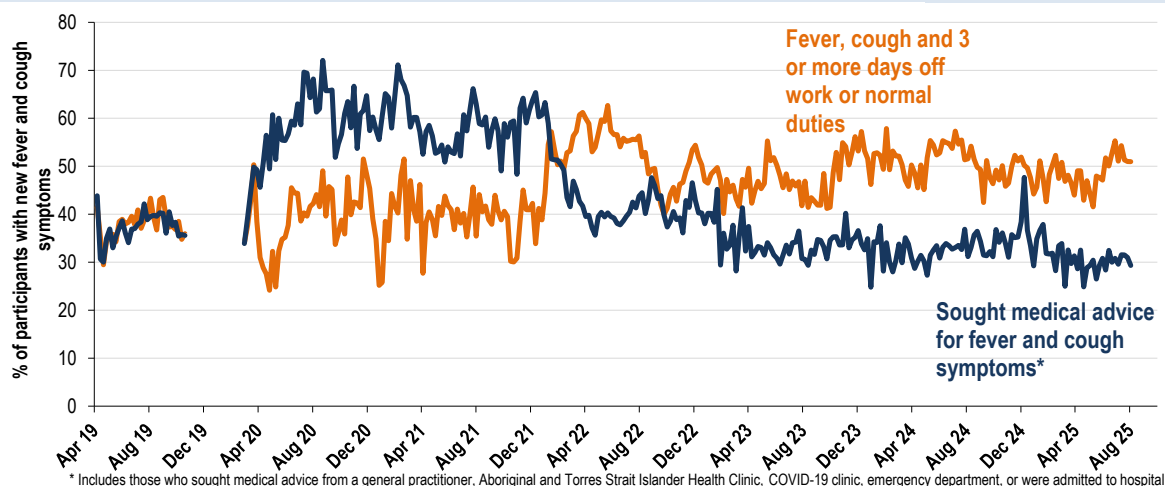
RSV PCR % positivity: 0% (0/41) this week compared to 7.3% last week

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


Flu RAT % positivity: 35.1% (79/225) this week compared to 24.7% last week

COVID-19 RAT % positivity: 14.6% (45/309) this week compared to 16.3% last week

RSV RAT % positivity: 3.7% (7/191) this week compared to 3.8% last week

Figure 5 - Severity of Respiratory Illness Activity


FC and 3+ days off: 44.1% (260/590) this week compared to 51% last week

Sought medical advice for FC: 24.2% (143/590) this week compared to 29.3% last week

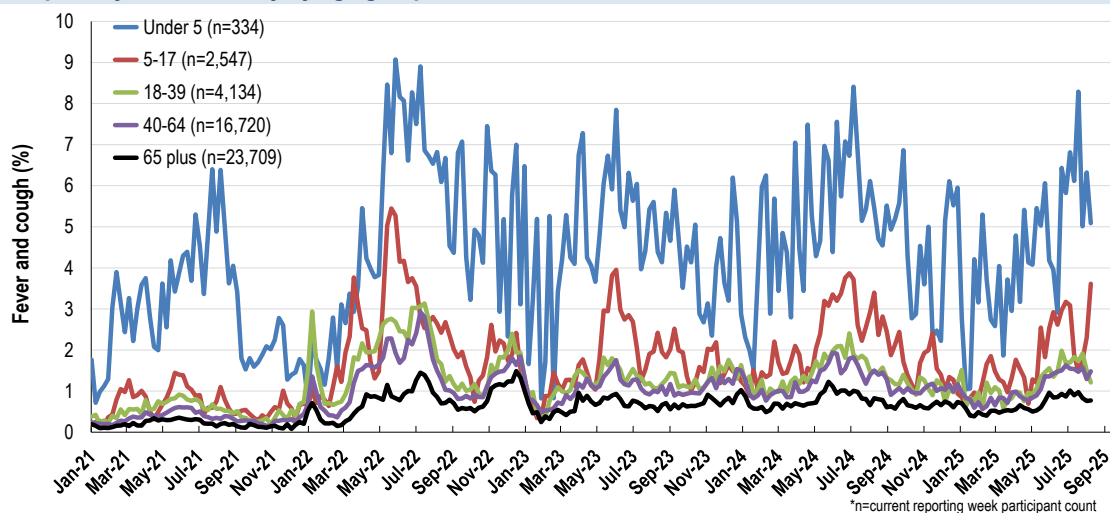
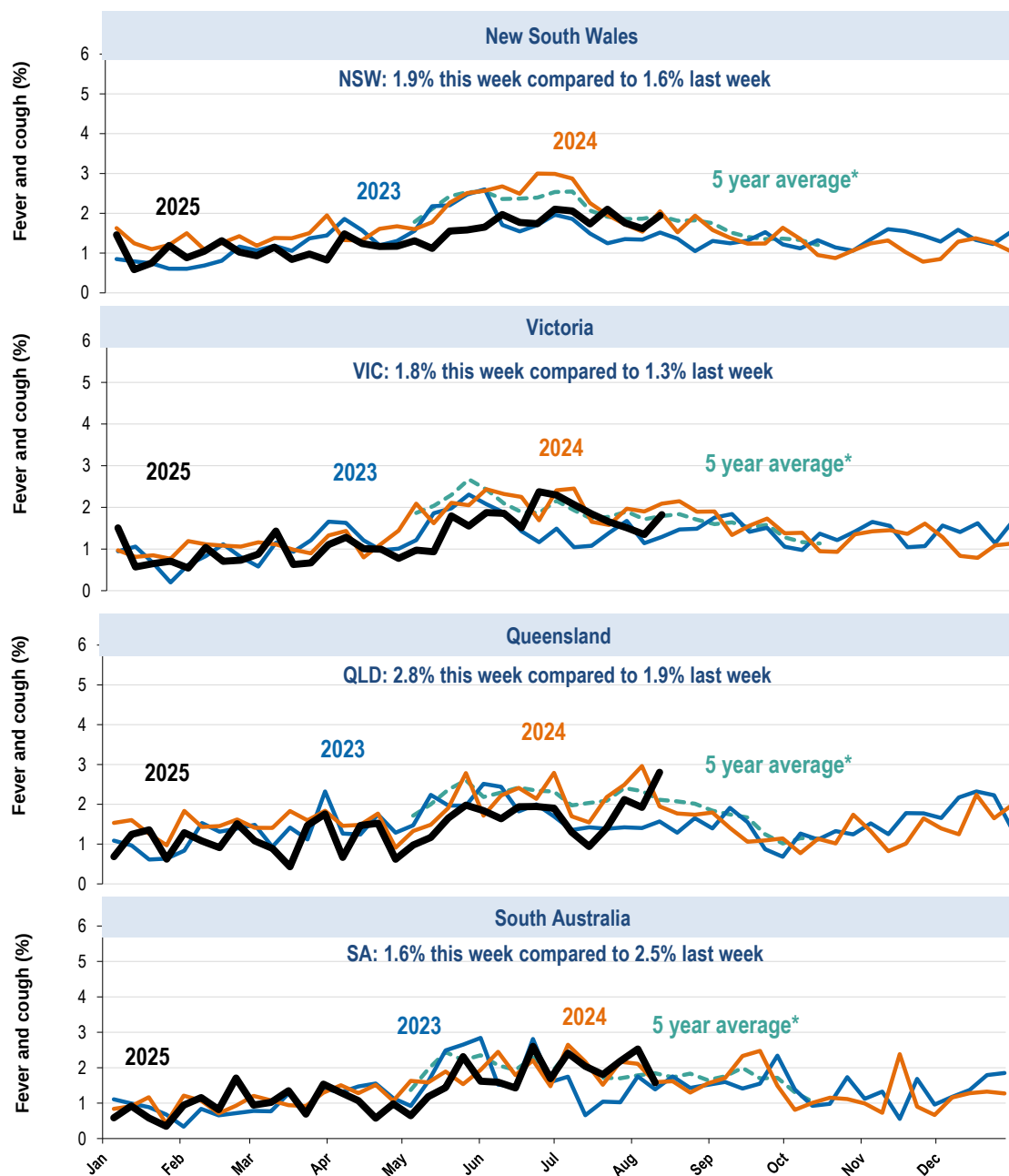
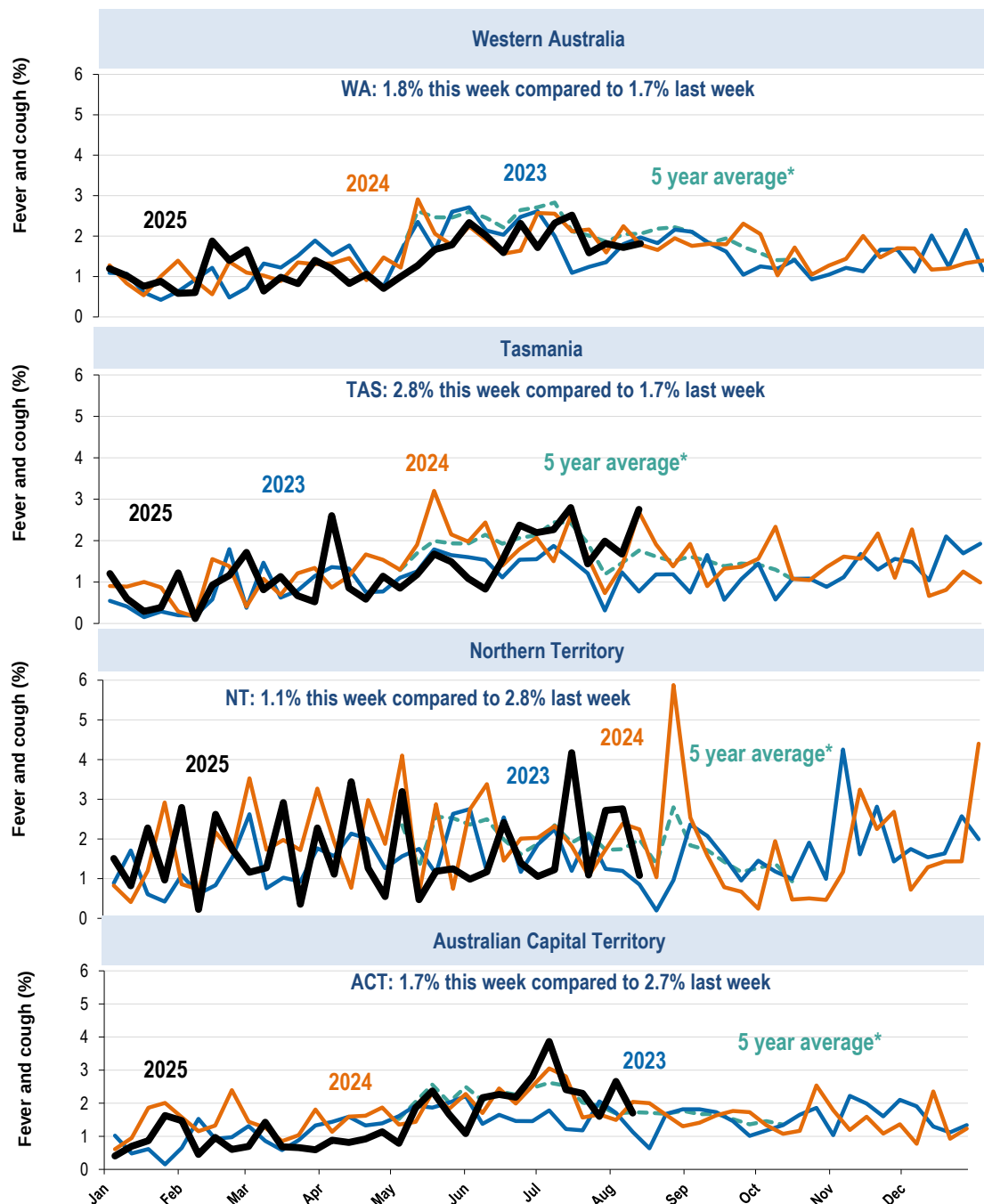
Figure 6 - Respiratory illness activity by age group


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	17107	36.1%	200.2
VIC	9540	20.1%	136.1
QLD	5735	12.1%	102.1
SA	3996	8.4%	211.2
WA	4440	9.4%	147.6
TAS	3177	6.7%	551.8
NT	640	1.3%	244.1
ACT	2809	5.9%	583.1
AUS	47444	100.0%	173.2

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	65.9
5-11 years	1.7	61.5	36.9	51.2
12-17 years	4.1	90.0	5.9	43.3
18-39 years	16.0	82.2	1.8	56.9
40-64 years	28.6	70.6	0.8	76.1
65+ years	52.2	47.3	0.5	90.6
Working with patients	29.1	70.4	0.5	85.5
Aboriginal and/or Torres Strait Islander	23.1	72.1	4.9	68.2
Vaccinated overall (%)	37.7	59.9	2.4	80.0