

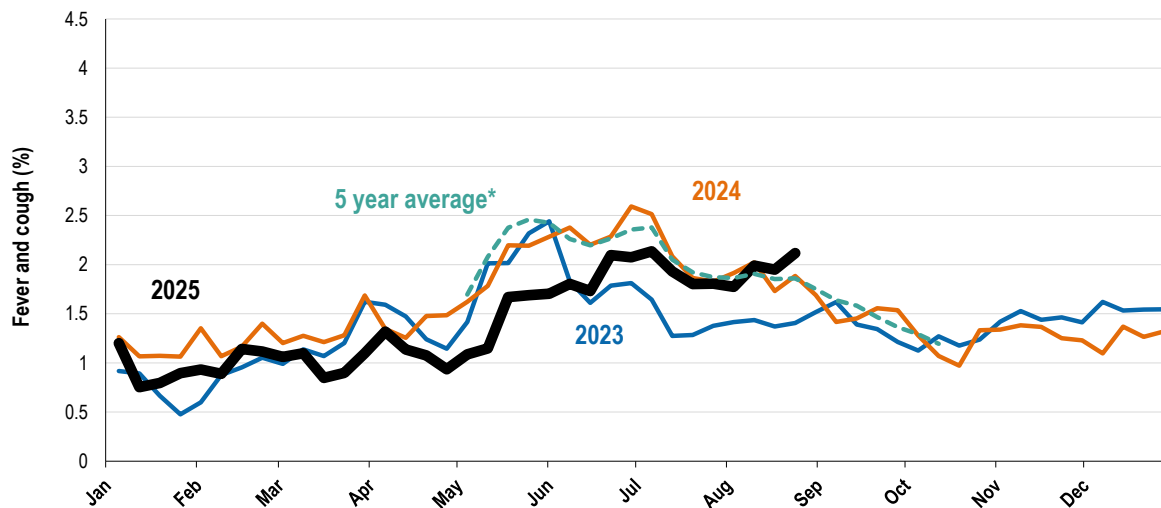
Respiratory illness levels have increased this week

47,525 participants this week

Figure 1 - Respiratory illness activity* (age standardised)

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

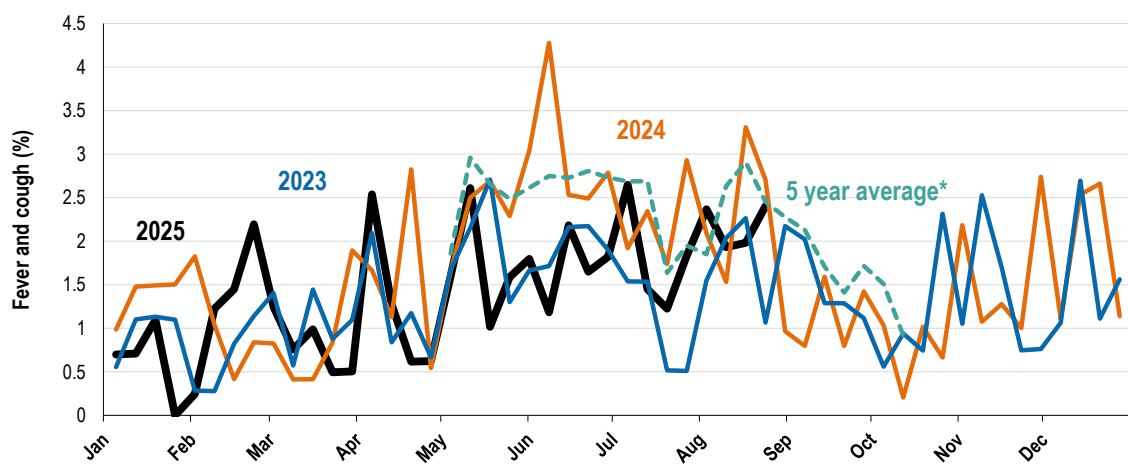
2.1% this week and 1.9% last week



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

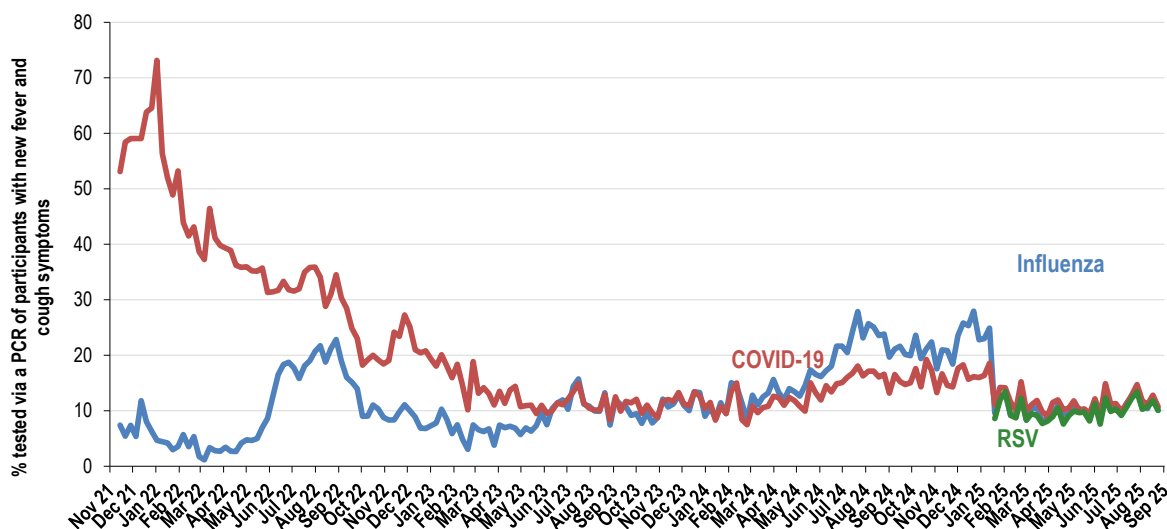
Figure 2 - Respiratory illness activity among Aboriginal and Torres Strait Islander participants

2.4% this week and 2% last week



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

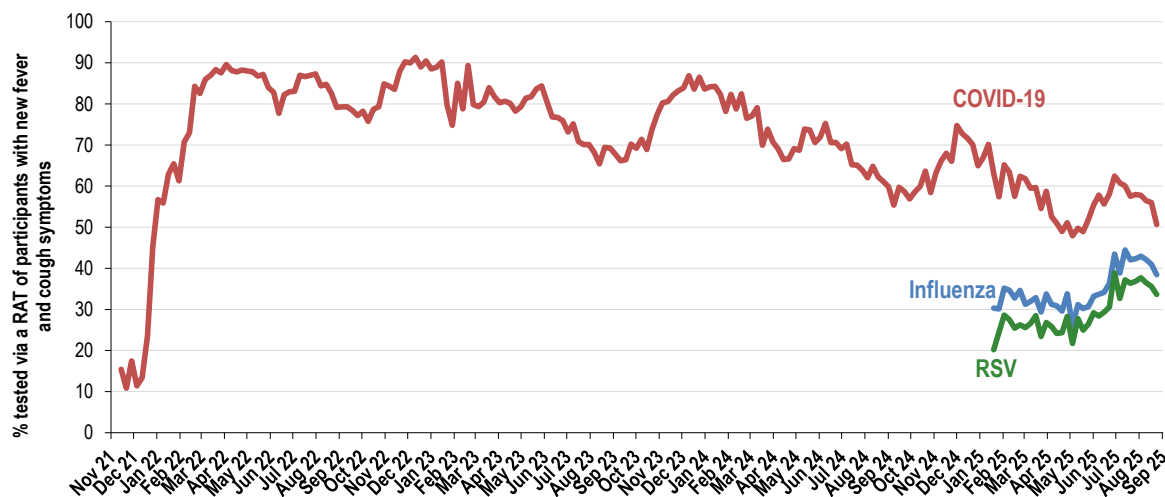
*5 year average is calculated using 2018, 2019, 2022, 2023 and 2024 data

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


Flu PCR: 10.1% (61/606) this week compared to 12.5% last week

COVID-19 PCR: 10.7% (65/606) this week compared to 12.8% last week

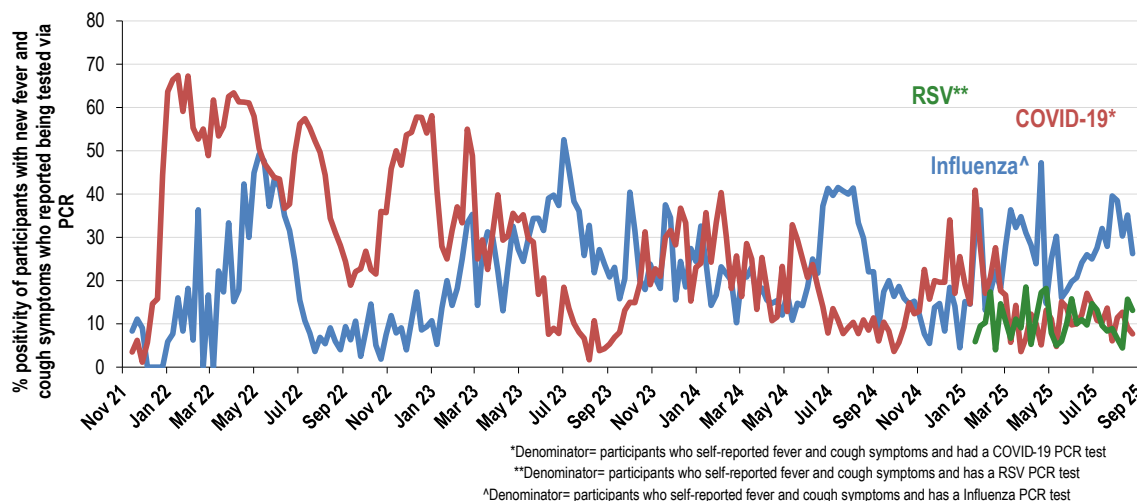
RSV PCR: 10.1% (61/606) this week compared to 11.8% last week

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


Flu RAT: 38.4% (233/606) this week compared to 41% last week

COVID-19 RAT: 50.7% (307/606) this week compared to 56% last week

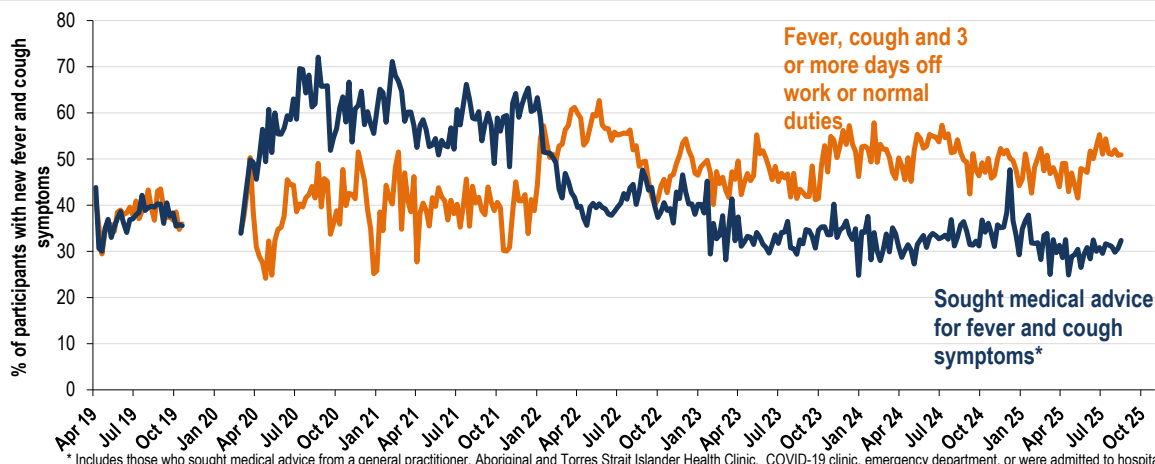
RSV RAT: 33.7% (204/606) this week compared to 35.6% last week

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


Flu PCR % positivity: 26.2% (16/61) this week compared to 35.1% last week
COVID-19 PCR % positivity: 7.7% (5/65) this week compared to 9.2% last week
RSV PCR % positivity: 13.1% (8/61) this week compared to 15.7% last week

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


Flu RAT % positivity: 24.5% (57/233) this week compared to 33.3% last week
COVID-19 RAT % positivity: 16.3% (50/307) this week compared to 14.2% last week
RSV RAT % positivity: 5.9% (12/204) this week compared to 4.3% last week

Figure 5 - Severity of Respiratory Illness Activity


FC and 3+ days off: 41.6% (252/606) this week compared to 50.9% last week

Sought medical advice for FC: 23.4% (142/606) this week compared to 32.4% last week

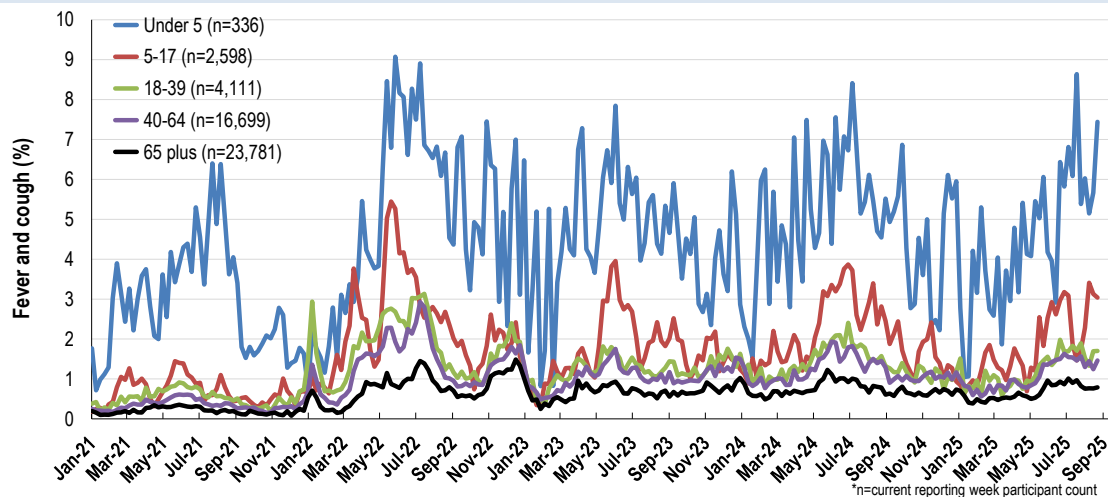
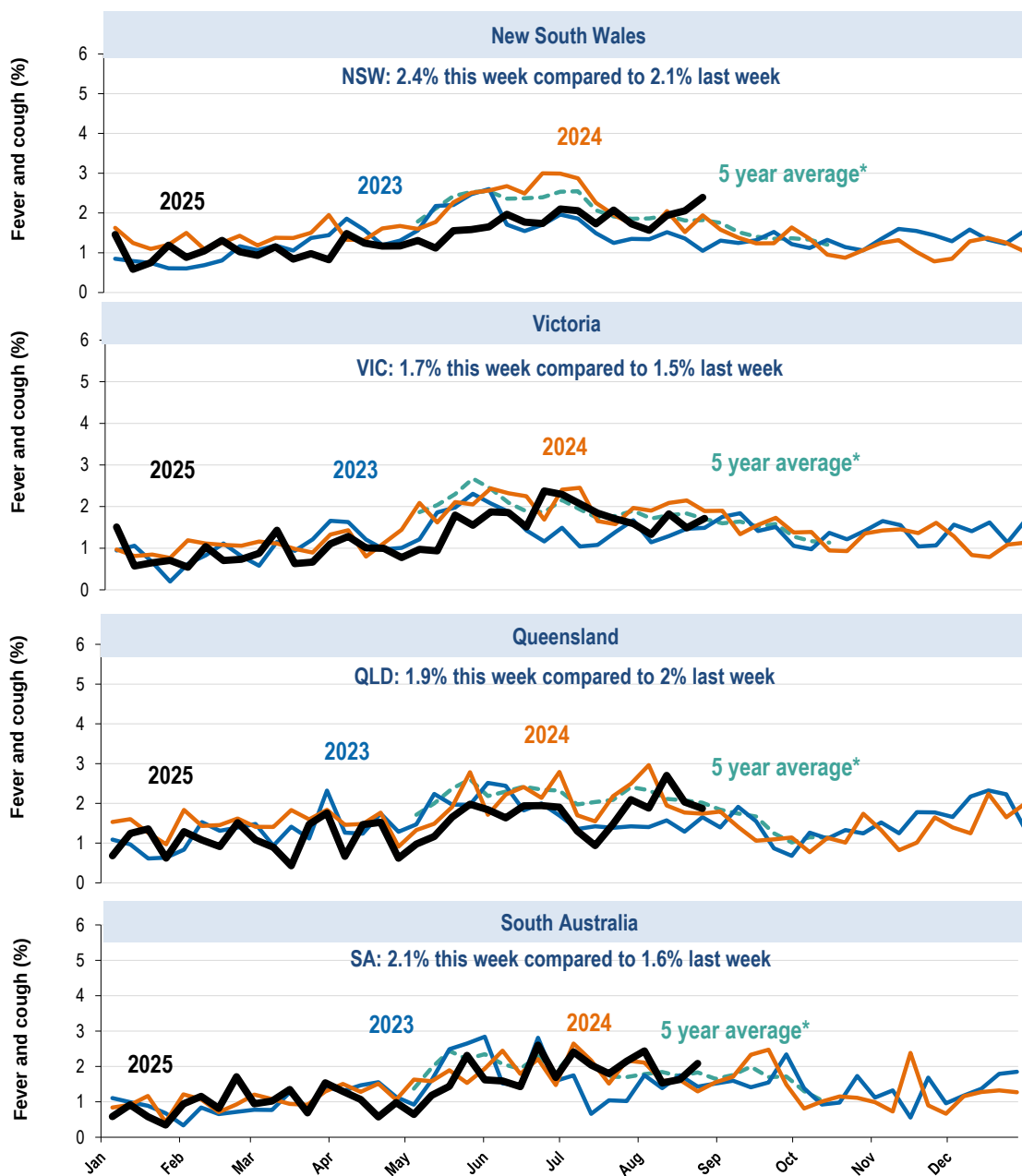
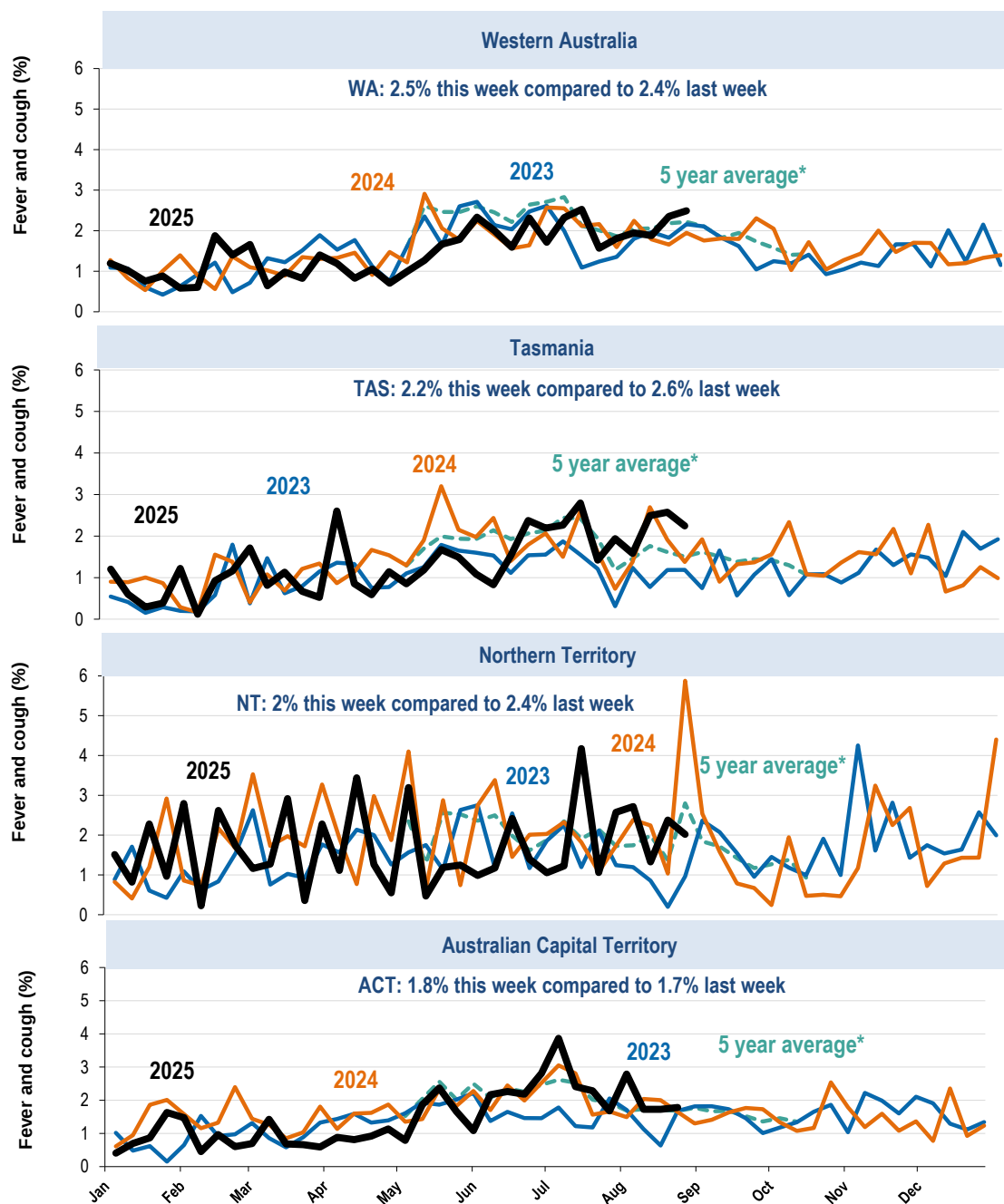
Figure 6 - Respiratory illness activity by age group


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	17062	35.9%	199.7
VIC	9422	19.8%	134.4
QLD	5827	12.3%	103.7
SA	4066	8.6%	214.9
WA	4529	9.5%	150.5
TAS	3165	6.7%	549.7
NT	644	1.4%	245.6
ACT	2810	5.9%	583.4
AUS	47525	100.0%	173.4

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	1.5	98.2	67.0
5-11 years	1.7	62.8	35.5	52.5
12-17 years	4.4	89.7	5.9	43.7
18-39 years	16.2	82.0	1.8	57.0
40-64 years	28.5	70.7	0.7	76.6
65+ years	51.9	47.7	0.5	90.8
Working with patients	29.5	70.1	0.4	85.7
Aboriginal and/or Torres Strait Islander	24.5	70.9	4.6	69.7
Vaccinated overall (%)	37.6	60.1	2.4	80.4