

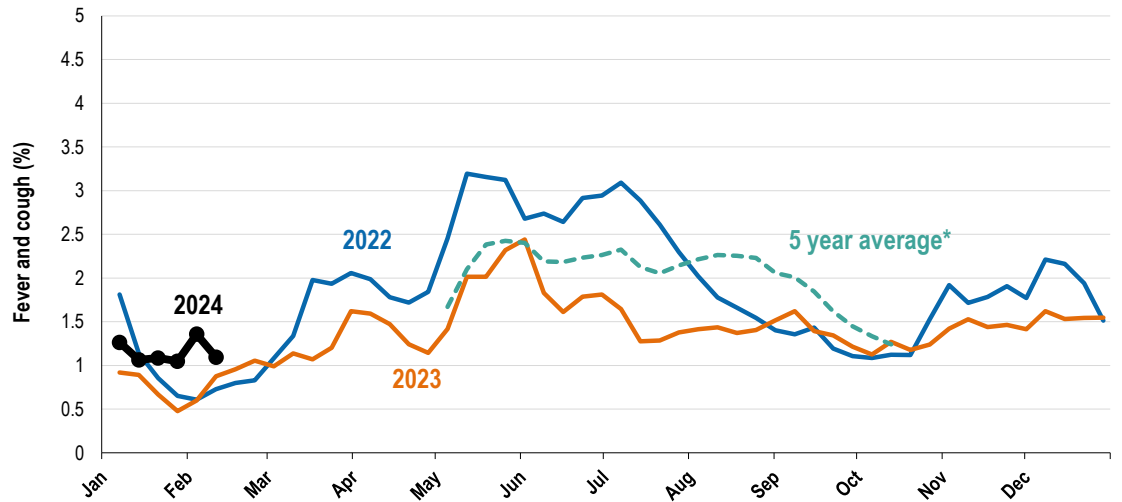
Respiratory illness levels have decreased this week

44,821 participants this week

Figure 1- Respiratory illness activity*

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

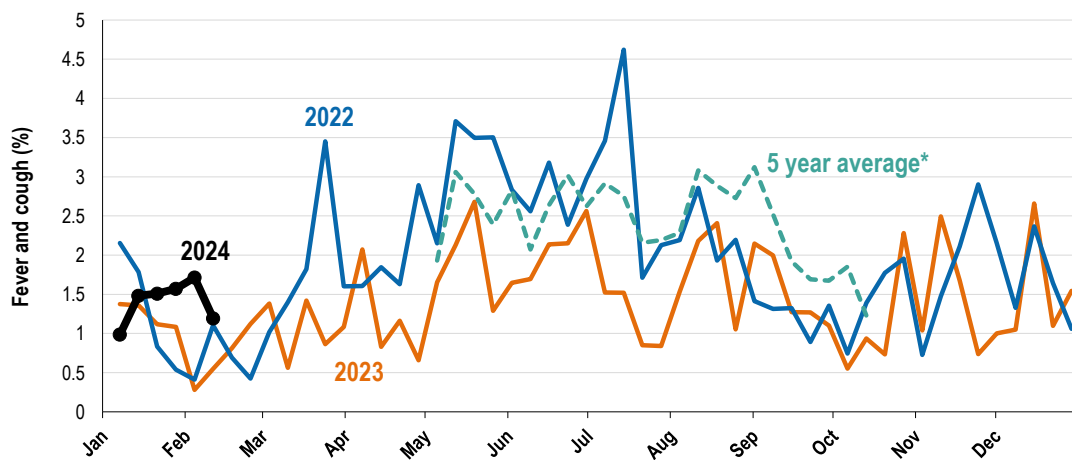
1.1% this week and 1.4% last week



^ Data are age standardised in this graph
*5 year average is calculated using 2017, 2018, 2019, 2022 and 2023 data

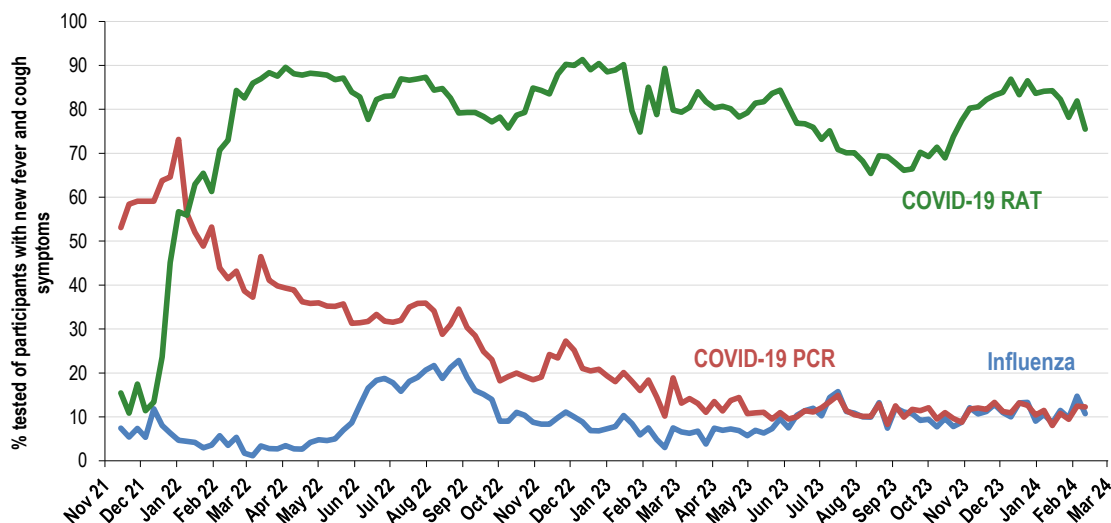
Figure 2- Respiratory illness activity among Aboriginal and Torres Strait Islander participants

1.2% this week and 1.7% last week



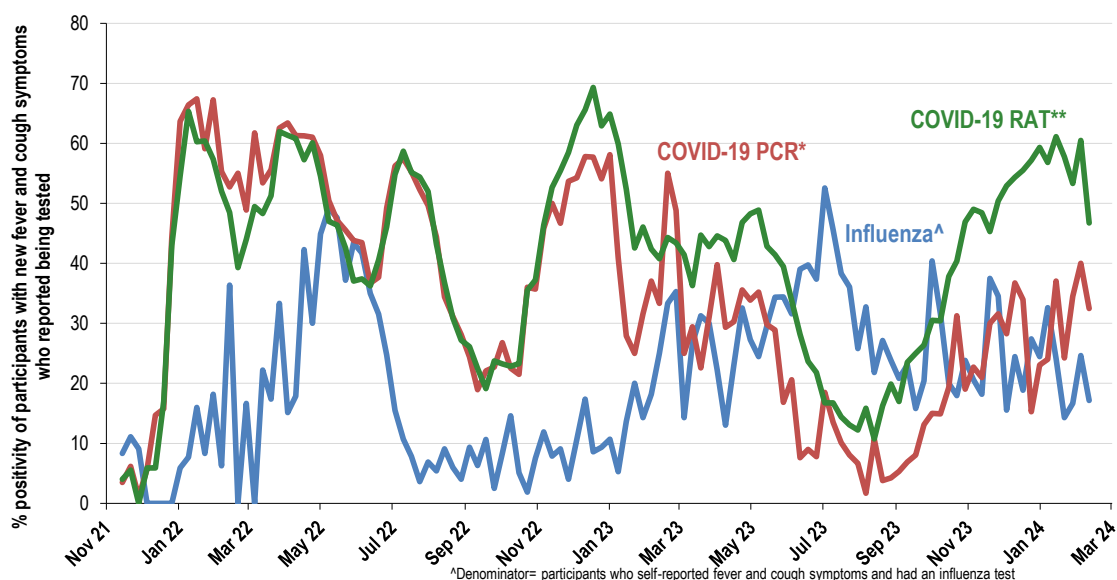
*Average Number of Aboriginal and Torres Strait Islander Participants=575
*5 year average is calculated using 2017, 2018, 2019, 2022 and 2023 data

Figure 3- Fever, cough and reported testing for COVID-19 or influenza



Flu testing: 10.7% (35/326) this week compared to 14.7% last week
 COVID-19 RAT testing: 75.5% (246/326) this week compared to 81.9% last week
 COVID-19 PCR testing: 12.3% (40/326) this week compared to 12.4% last week

Figure 4- Fever, cough and reported a positive test result for COVID-19 or influenza



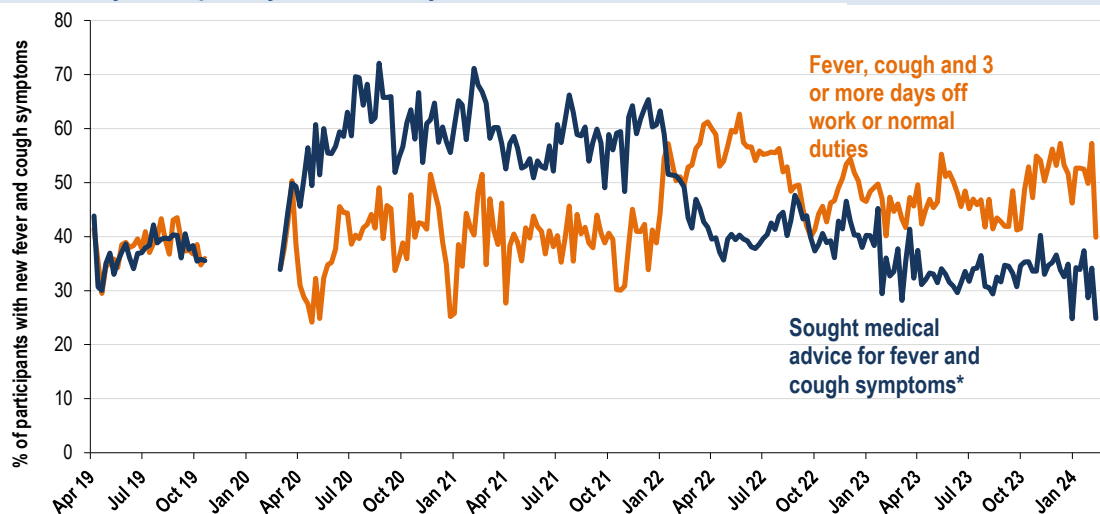
^ADenominator= participants who self-reported fever and cough symptoms and had an influenza test

^{*}Denominator= participants who self-reported fever and cough symptoms and had a COVID-19 PCR test

^{**}Denominator= participants who self-reported fever and cough symptoms and has a COVID-19 RAT test

Flu % positivity: 17.1% (6/35) this week compared to 24.6% last week
 COVID-19 RAT % positivity: 46.7% (115/246) this week compared to 60.5% last week
 COVID-19 PCR % positivity: 32.5% (13/40) this week compared to 40% last week

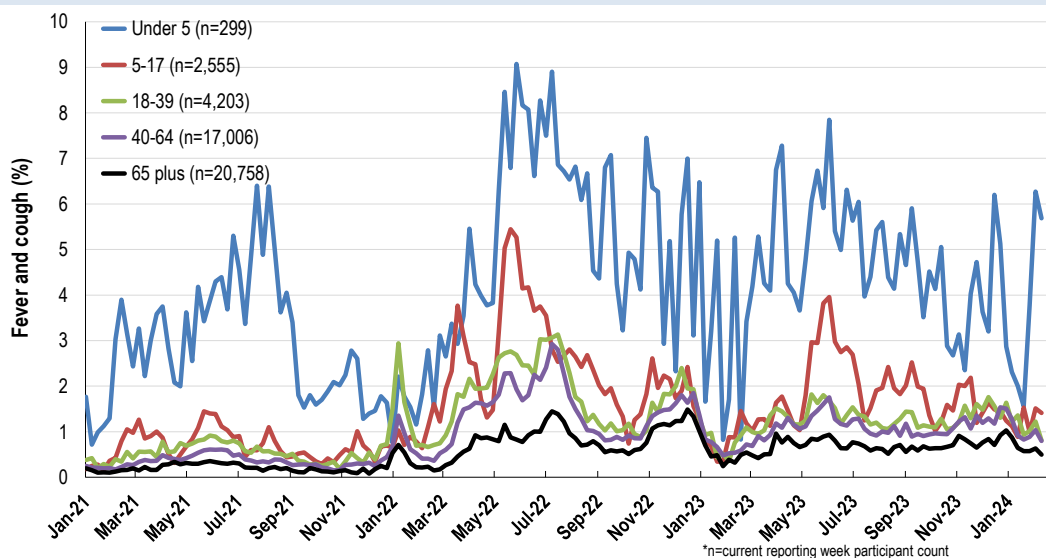
Figure 5- Severity of Respiratory Illness Activity



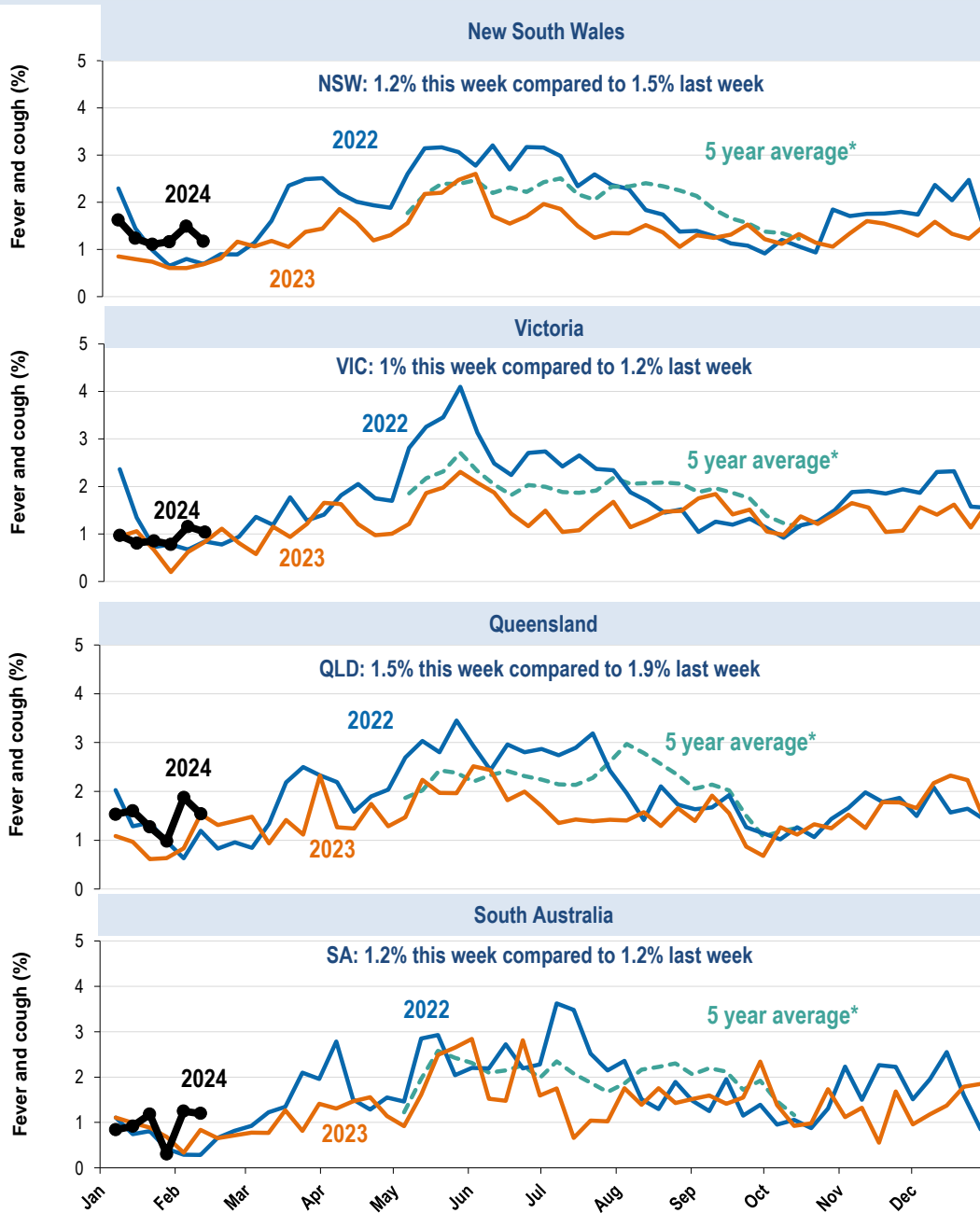
* Includes those who sought medical advice from a general practitioner, Aboriginal and Torres Strait Islander Health Clinic, COVID-19 clinic, emergency department, or were admitted to hospital for fever & cough.

FC and 3+ days off: 39.9% (130/326) this week compared to 57.2% last week
 Sought medical advice for FC: 24.8% (81/326) this week compared to 34.2% last week

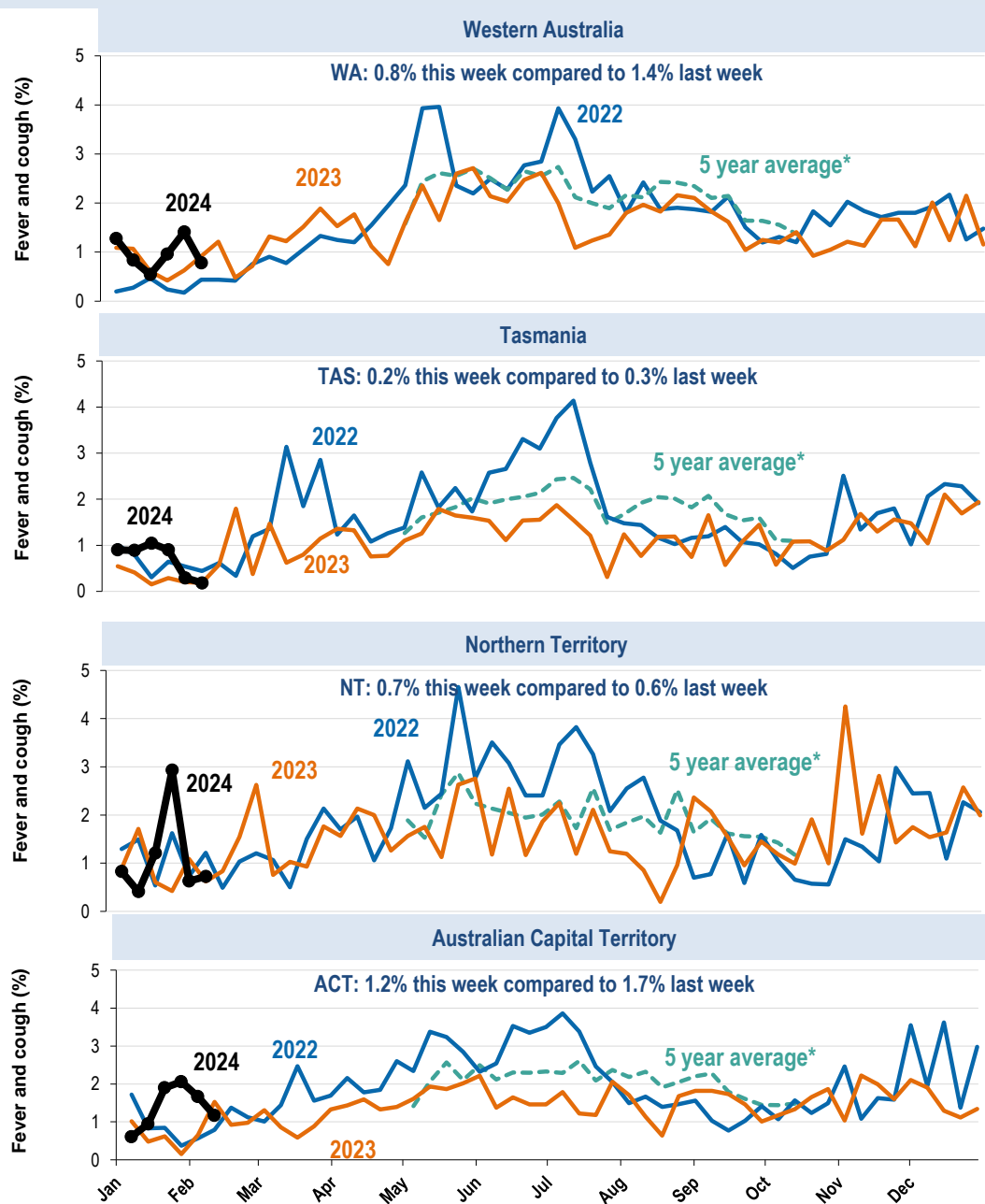
Figure 6- Respiratory illness activity by age group



*n=current reporting week participant count

Figure 7- Respiratory illness activity by state/territory (age standardised)


*5 year average is calculated using 2016, 2017, 2018, 2019 and 2022 data

Figure 7- Respiratory illness activity by state/territory (age standardised)


*5 year average is calculated using 2016, 2017, 2018, 2019 and 2022 data

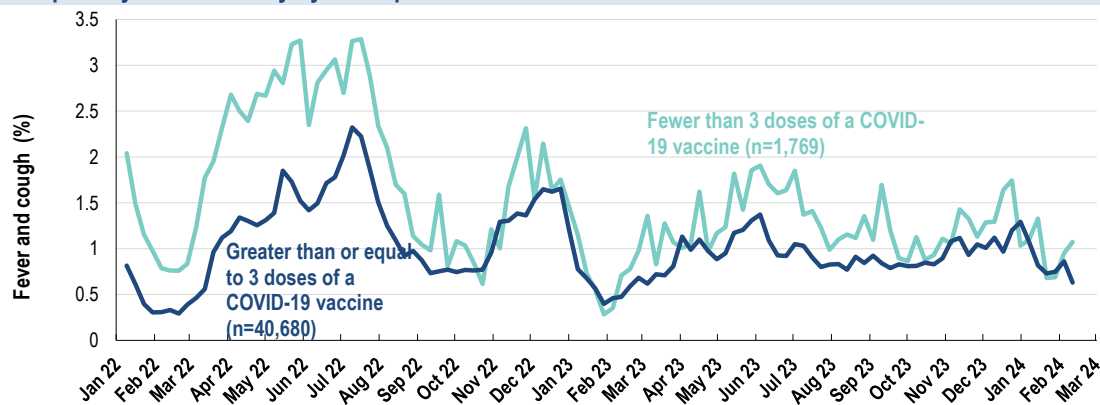
Table 1- Participation

44,821 participants (44,560 last week)

State	Participants	% Rate/100,000 population
NSW	16160	36.1% 193.8
VIC	8835	19.7% 129.7
QLD	5529	12.3% 101.3
SA	3926	8.8% 212.0
WA	4222	9.4% 146.7
TAS	2766	6.2% 482.9
NT	729	1.6% 288.7
ACT	2654	5.9% 568.6
AUS	44821	100.0% 168.3

Table 2- Vaccination rates

Vaccinated participants:	COVID-19 vaccine					
	At least 1 dose (%)	At least 2 doses (%)	At least 3 doses (%)	At least 4 doses (%)	At least 5 doses (%)	6 doses (%)
<5 years	2.0	1.0	0.0	0.0	0.0	0.0
5-11 years	77.9	72.7	2.7	0.0	0.0	0.0
12-17 years	96.6	94.6	11.9	0.9	0.0	0.0
18-64 years	97.6	99.2	94.9	69.9	45.6	12.1
65+ years	99.5	99.5	98.5	94.6	85.1	49.9
Working with patients	99.5	99.5	97.8	77.9	54.0	19.6
Aboriginal and/or Torres Strait Islander	94.7	93.8	75.2	53.0	33.2	15.5
Vaccinated overall (%)	98.1	97.8	91.0	76.9	61.0	28.8

Figure 8- Respiratory illness activity by self-reported COVID-19 vaccination status


^ Data are for participants aged 16 years or older in this chart

*n=current reporting week participant count

** 2 week lag is factored into calculations to account for immunity developing following vaccination

3 or more doses of a COVID vaccine: 0.6% this week compared to 0.9% last week

Fewer than 3 doses of a COVID vaccine: 1.1% this week compared to 0.9% last week