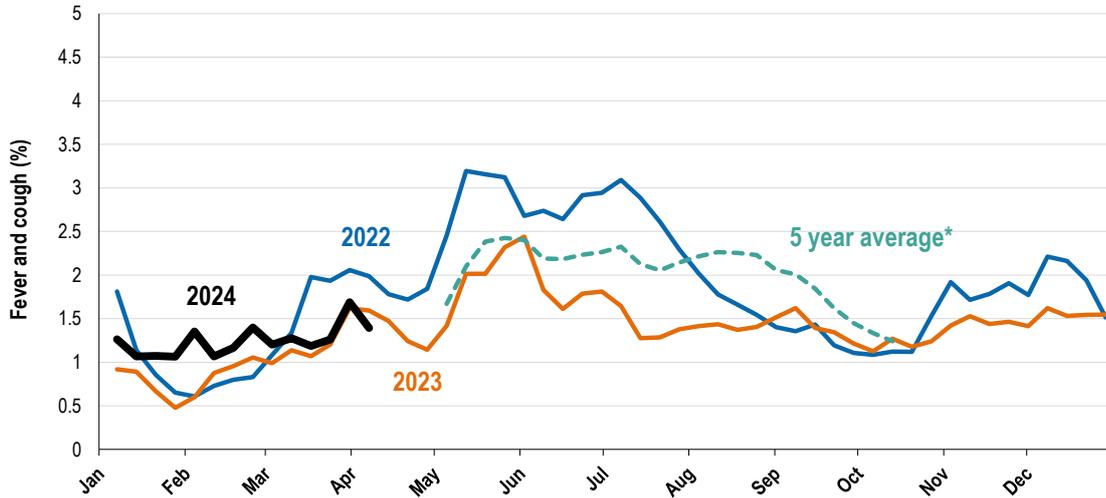


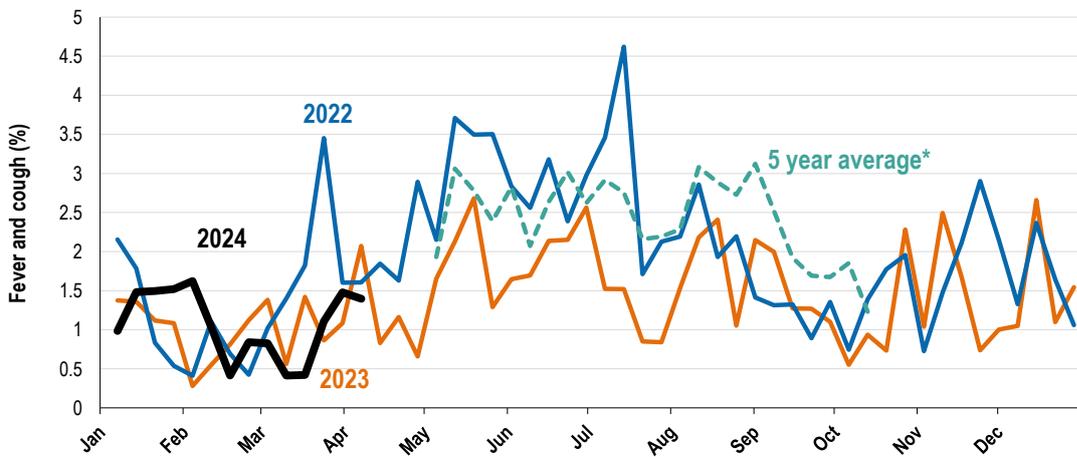
Respiratory illness levels have decreased this week
50,150 participants this week
Figure 1- Respiratory illness activity*

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

1.4% this week and 1.7% last week


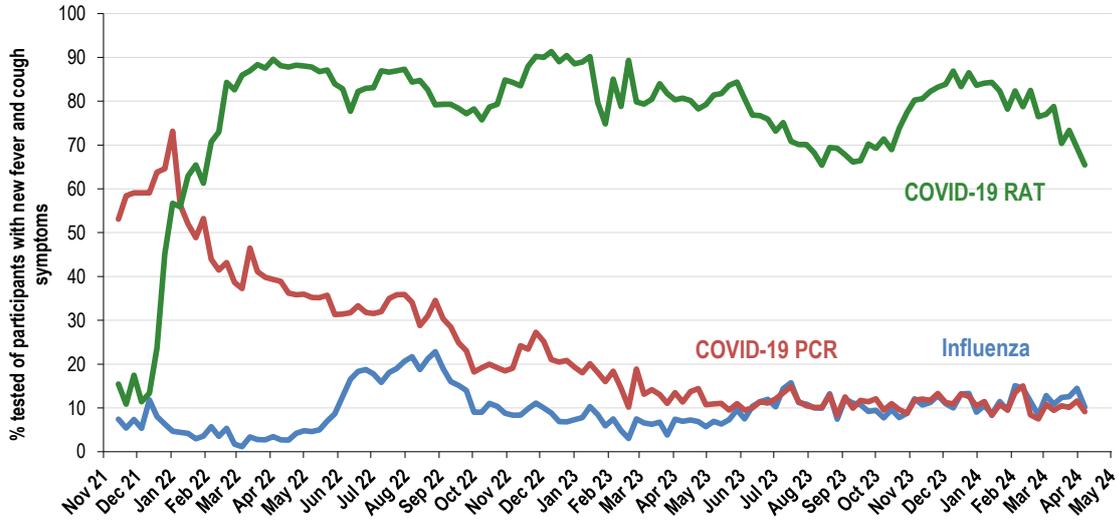
^ Data are age standardised in this graph

*5 year average is calculated using 2017, 2018, 2019, 2022 and 2023 data

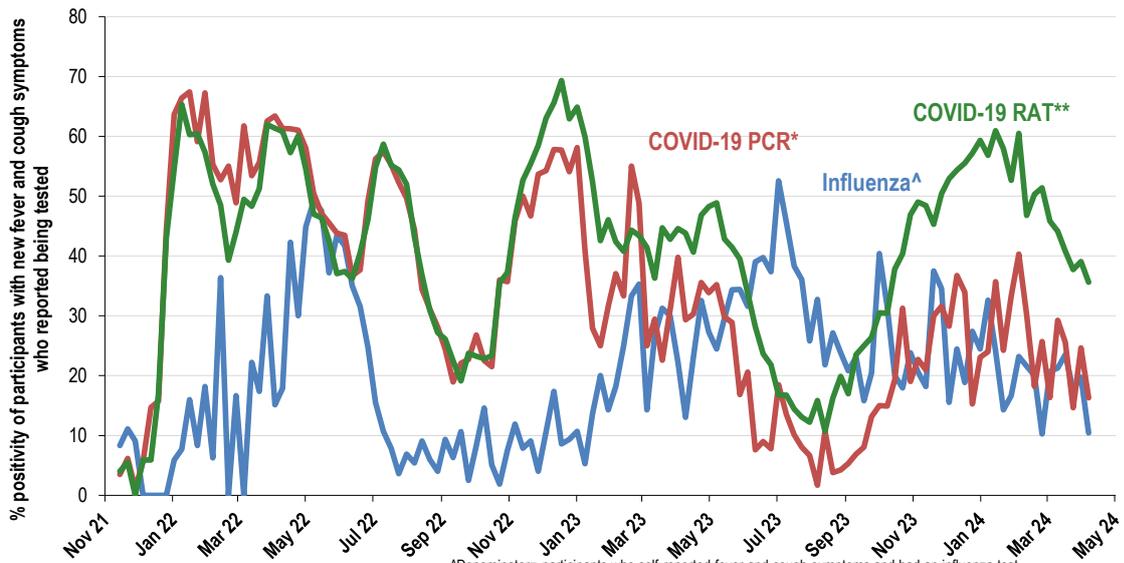
Figure 2- Respiratory illness activity among Aboriginal and Torres Strait Islander participants
1.4% this week and 1.5% last week


*Average Number of Aboriginal and Torres Strait Islander Participants=568

*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: 10.2% (48/472) this week compared to 14.4% last week
 COVID-19 RAT testing: 65.5% (309/472) this week compared to 69.3% last week
 COVID-19 PCR testing: 9.1% (43/472) this week compared to 11.6% last week

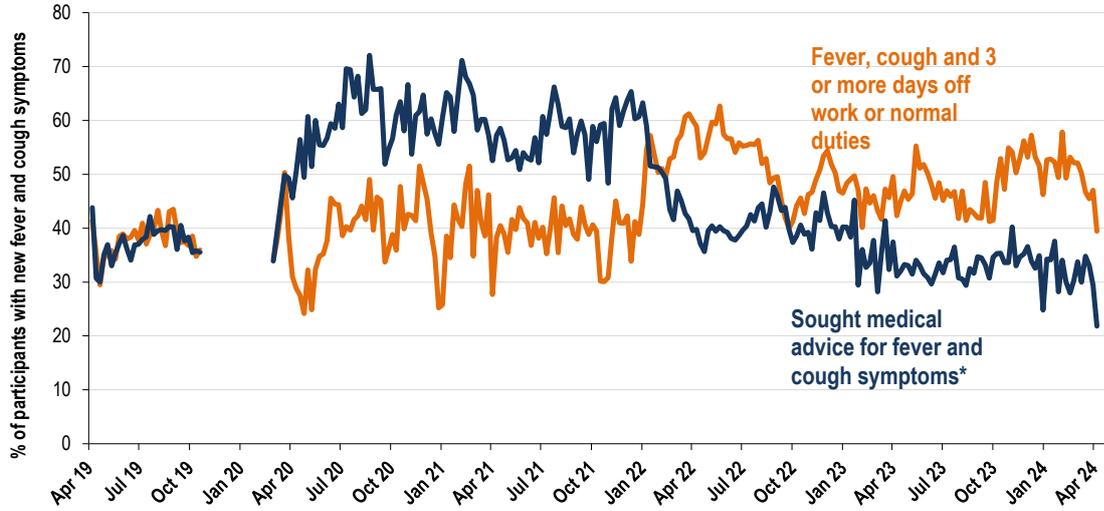
Figure 4- Fever, cough and reported a positive test result for COVID-19 or influenza


[^]Denominator= 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

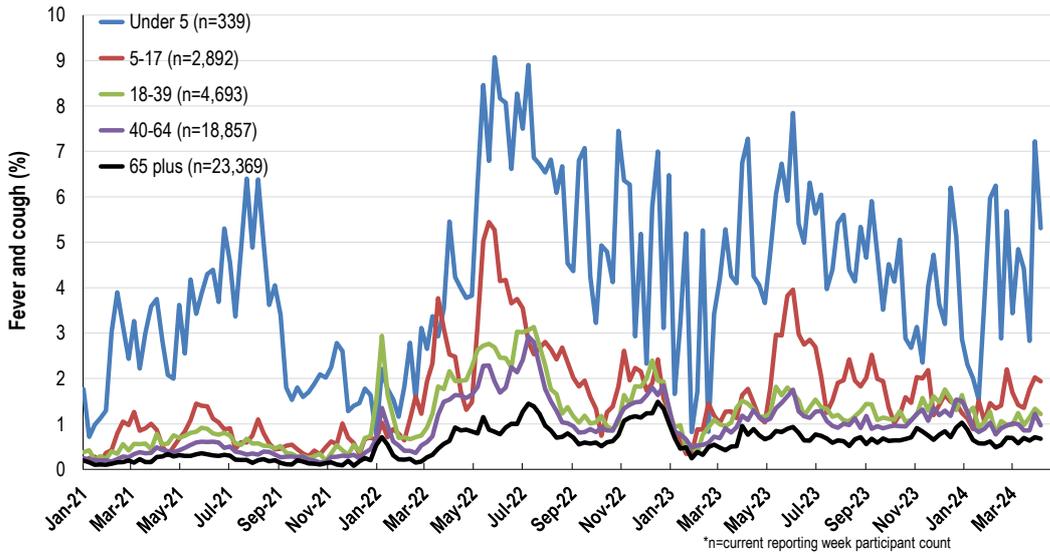
^{**}Denominator= participants who self-reported fever and cough symptoms and has a COVID-19 RAT test

Flu % positivity: 10.4% (5/48) this week compared to 19.8% last week
 COVID-19 RAT % positivity: 35.6% (110/309) this week compared to 39.1% last week
 COVID-19 PCR % positivity: 16.3% (7/43) this week compared to 24.6% last week

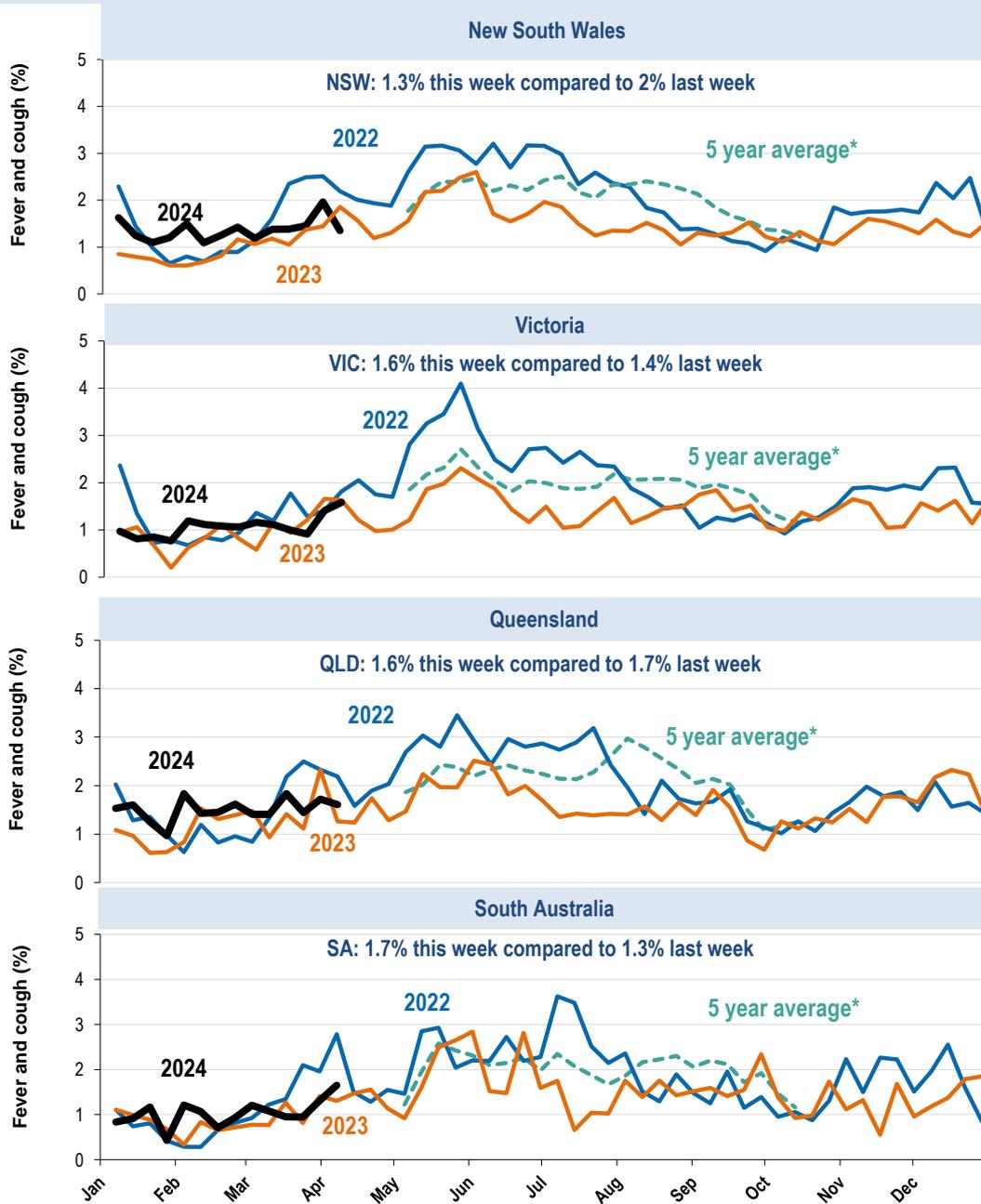
Figure 5- Severity of Respiratory Illness Activity


* 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.

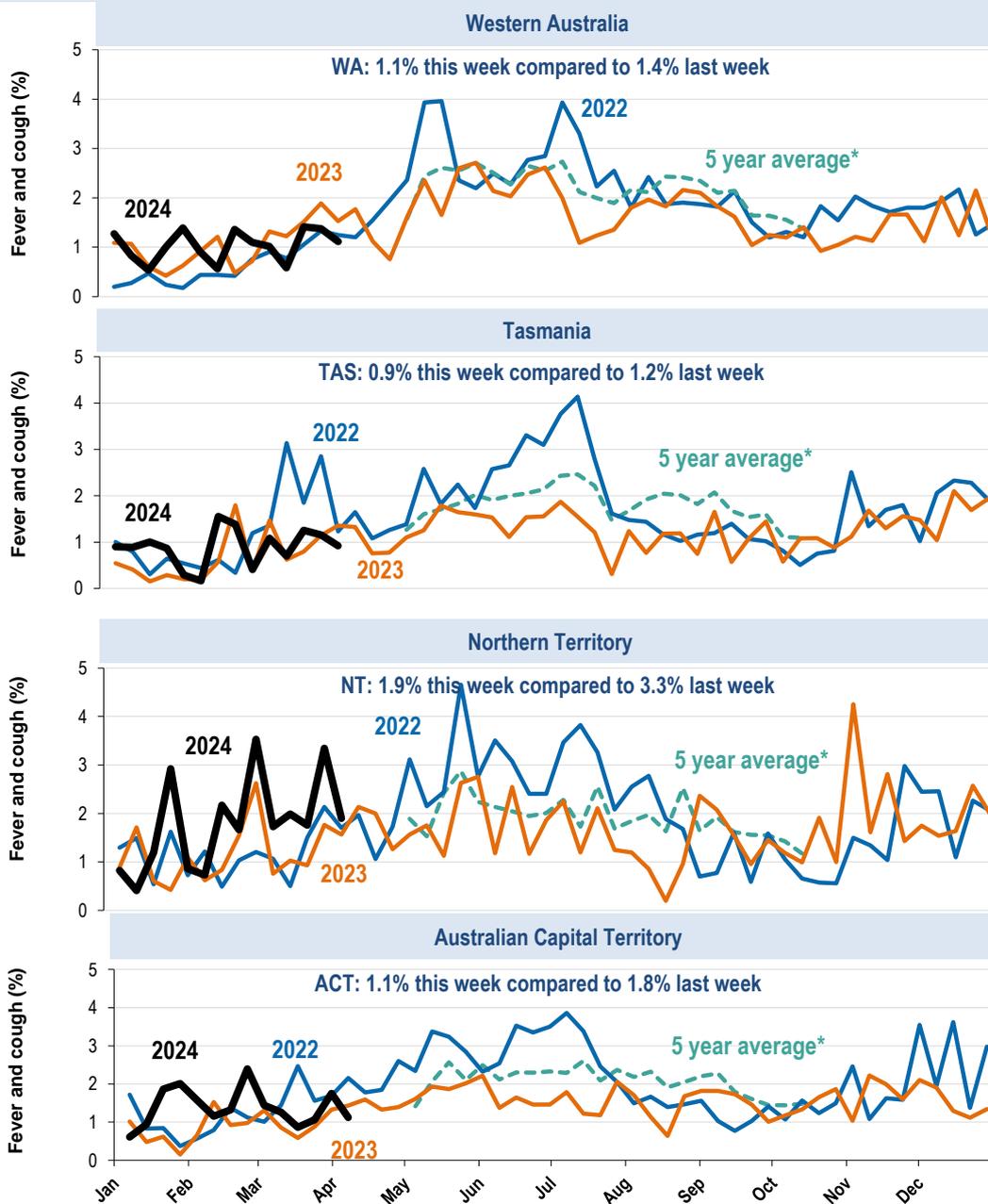
FC and 3+ days off: 39.4% (186/472) this week compared to 47.1% last week
 Sought medical advice for FC: 21.8% (103/472) this week compared to 29.4% last week

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

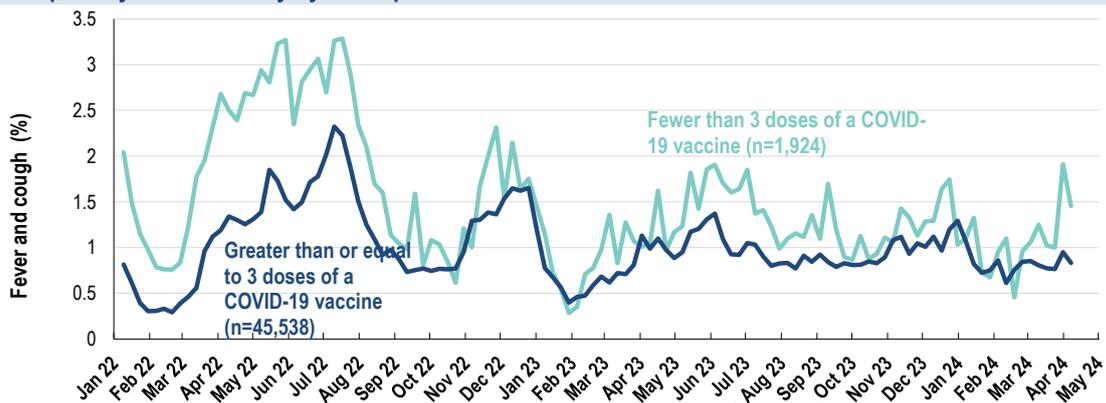
Table 1- Participation

50,150 participants (48,152 last week)

State	Participants	%	Rate/100,000 population
NSW	18144	36.2%	217.6
VIC	9922	19.8%	145.6
QLD	6161	12.3%	112.9
SA	4374	8.7%	236.2
WA	4648	9.3%	161.5
TAS	3129	6.2%	546.3
NT	763	1.5%	302.2
ACT	3009	6.0%	644.6
AUS	50150	100.0%	188.3

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 (%)	6 doses (%)
<5 years	1.8	0.6	0.0	0.0	0.0	0.0	0.0
5-11 years	76.4	71.2	2.6	0.0	0.0	0.0	0.0
12-17 years	96.7	95.4	11.2	0.6	0.0	0.0	0.0
18-64 years	97.6	99.3	95.1	69.8	46.0	14.3	
65+ years	99.6	99.5	98.5	94.5	85.6	56.1	
Working with patients	99.6	99.5	98.1	77.8	54.8	22.7	
Aboriginal and/or Torres Strait Islander	95.6	94.4	77.4	55.6	36.5	18.4	
Vaccinated overall (%)	98.1	97.9	91.0	76.9	61.5	32.9	

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: 0.8% this week compared to 0.9% last week

Fewer than 3 doses of a COVID vaccine: 1.5% this week compared to 1.9% last week