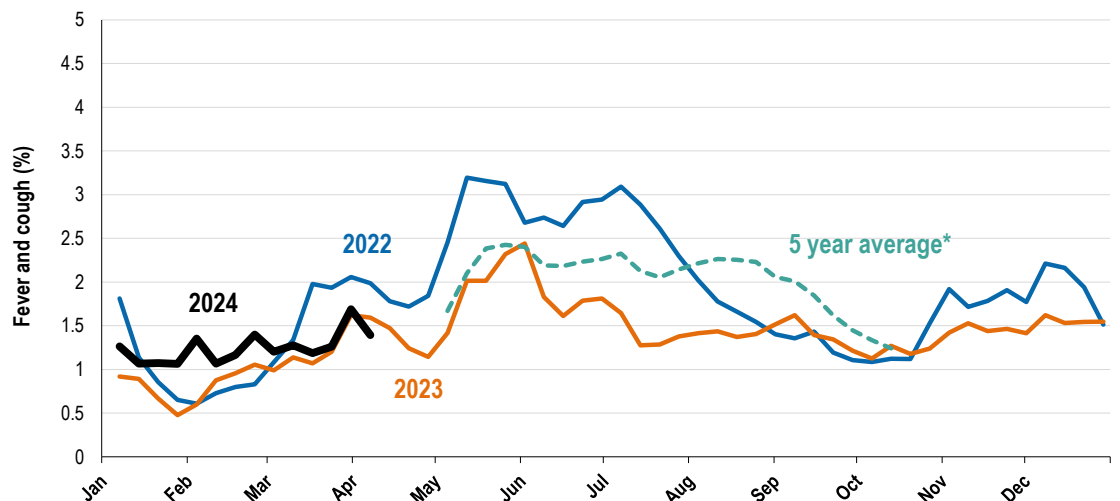
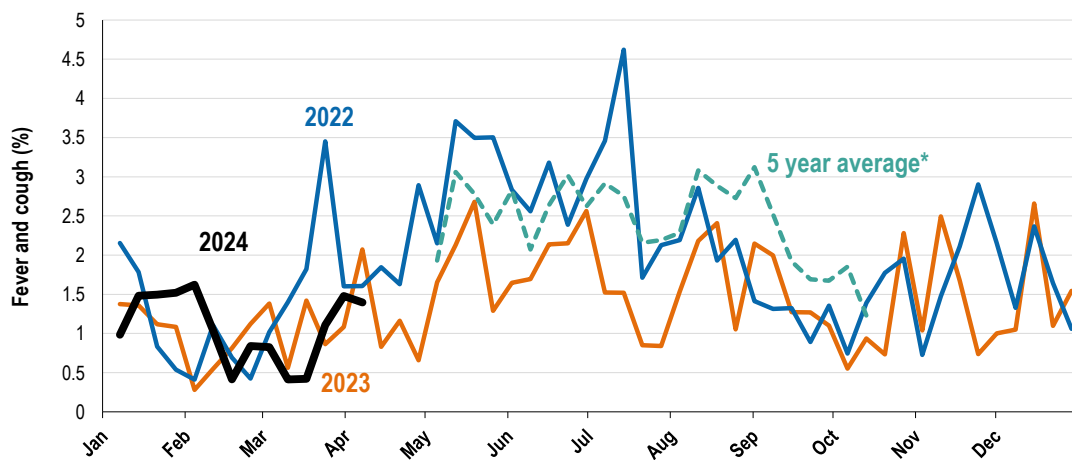
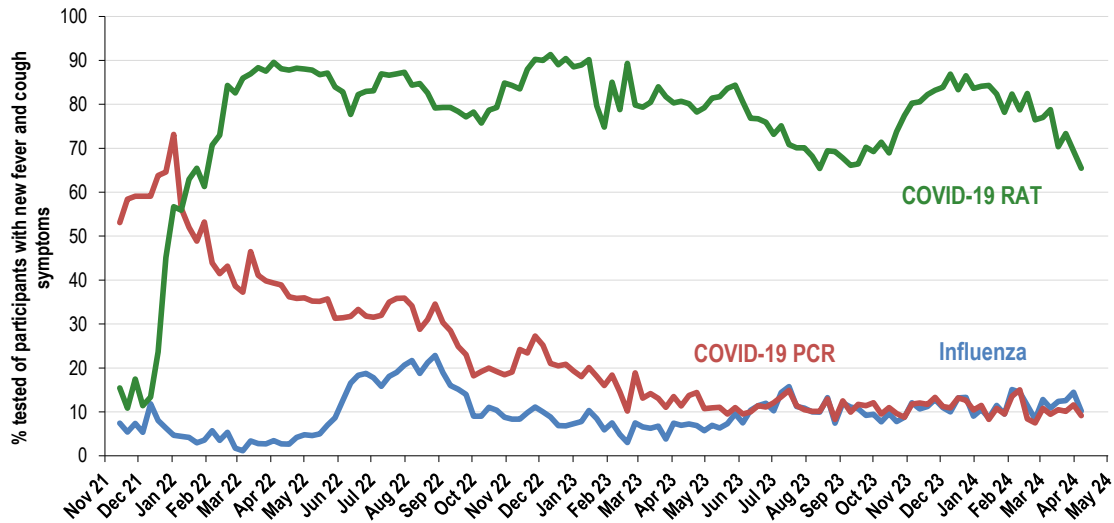


**Respiratory illness levels have decreased this week**
**50,150 participants this week**
**Figure 1- Respiratory illness activity\***

\*Respiratory illness activity is defined as fever &amp; 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

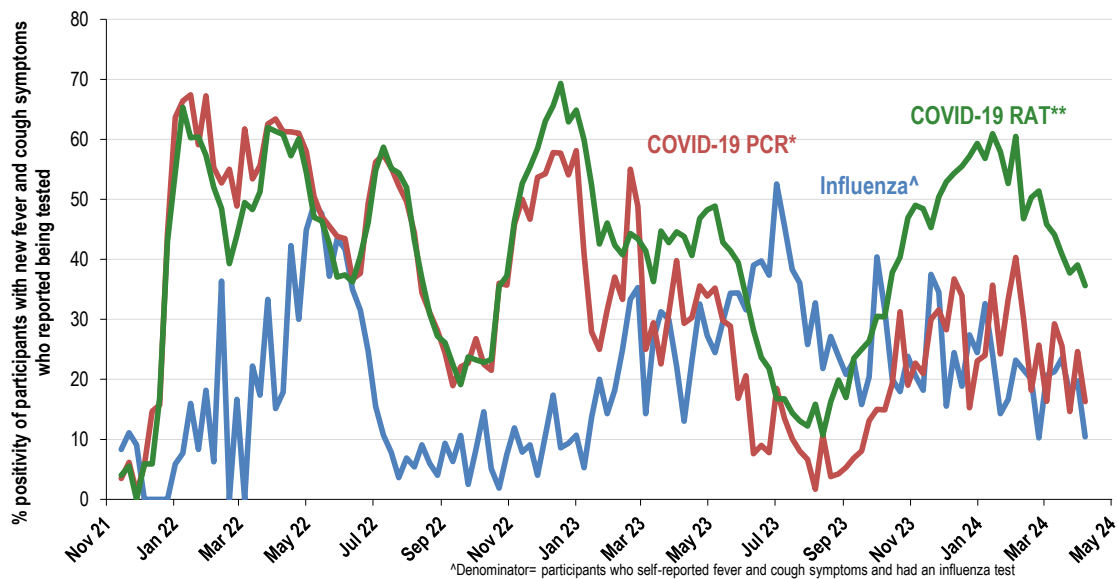
**Figure 2- Respiratory illness activity among Aboriginal and Torres Strait Islander participants**
**1.4% this week and 1.5% last week**

 \*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**

<sup>^</sup>Denominator= participants who self-reported fever and cough symptoms and had an influenza test

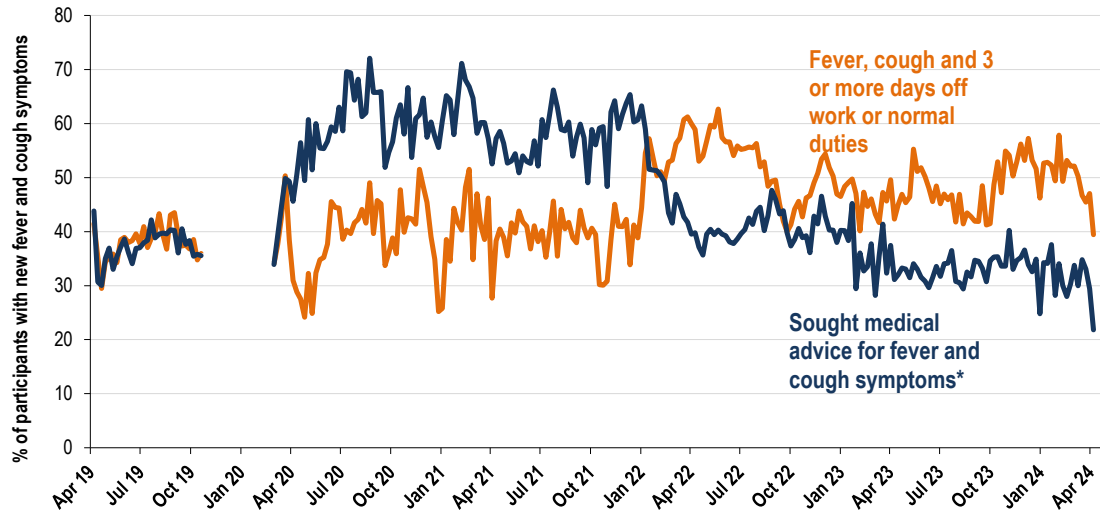
<sup>\*</sup>Denominator= participants who self-reported fever and cough symptoms and had a COVID-19 PCR test

<sup>\*\*</sup>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

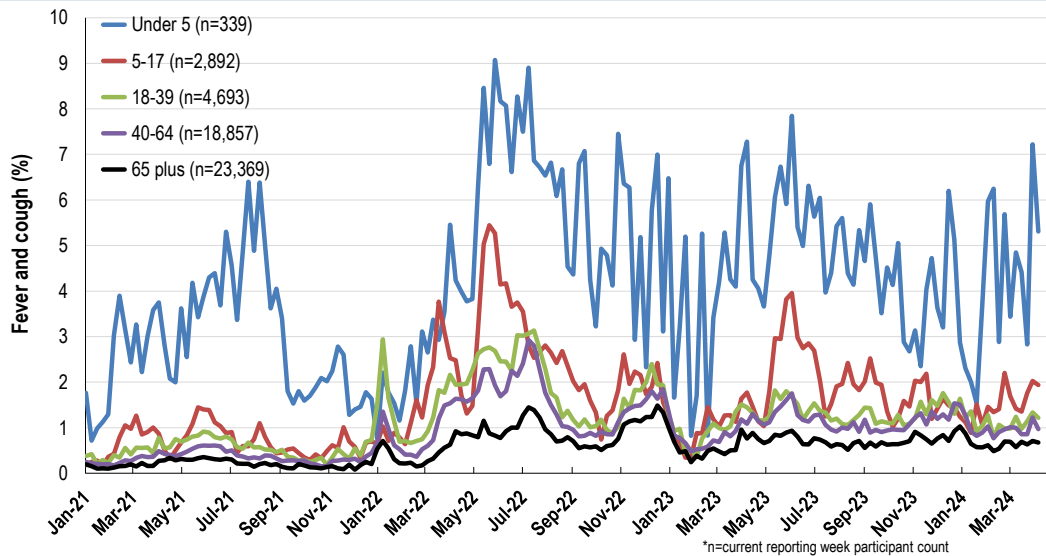
COVID-19 PCR % positivity: 16.3% (7/43) this week compared to 24.6% last week

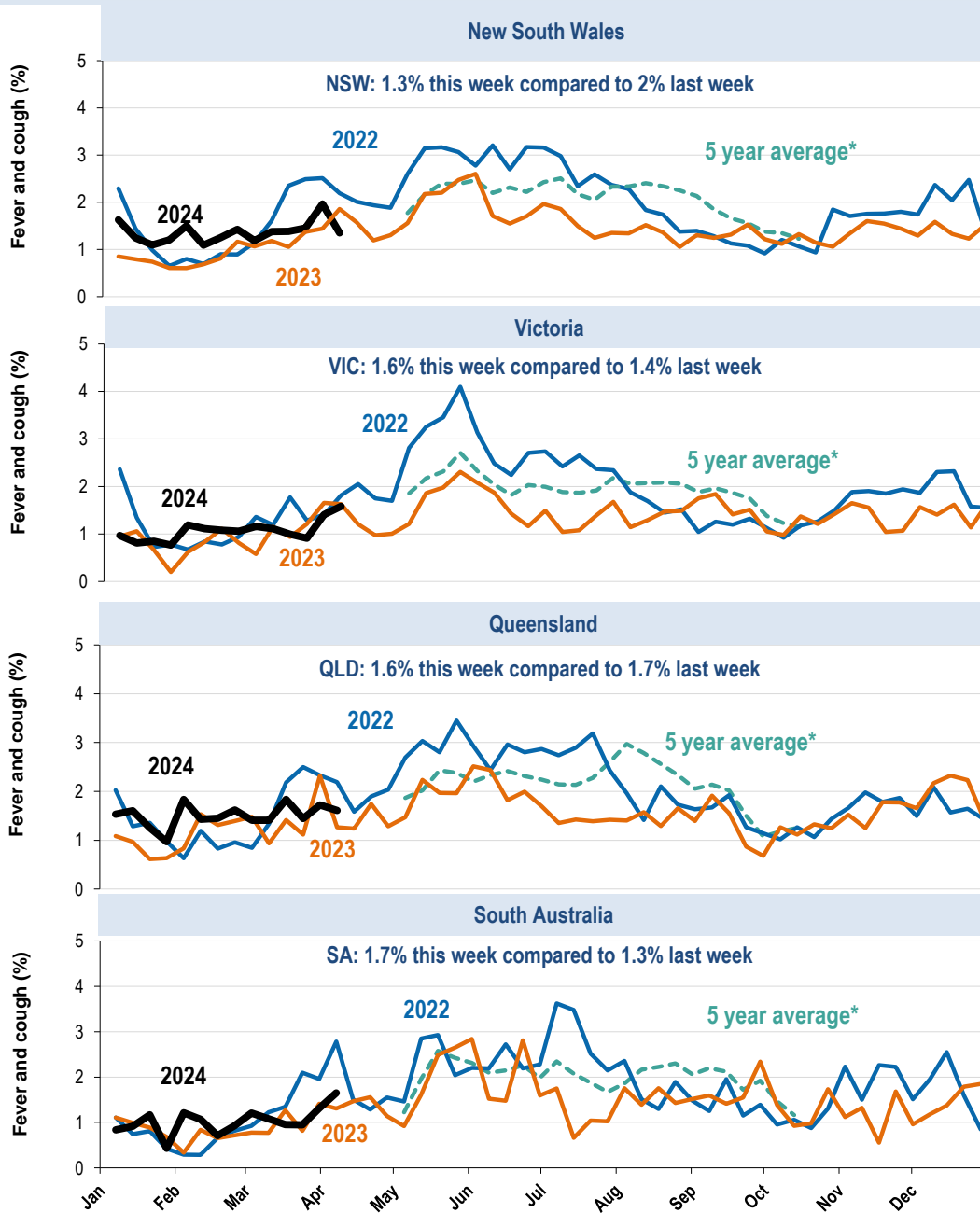
**Figure 5- Severity of Respiratory Illness Activity**


\* 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.

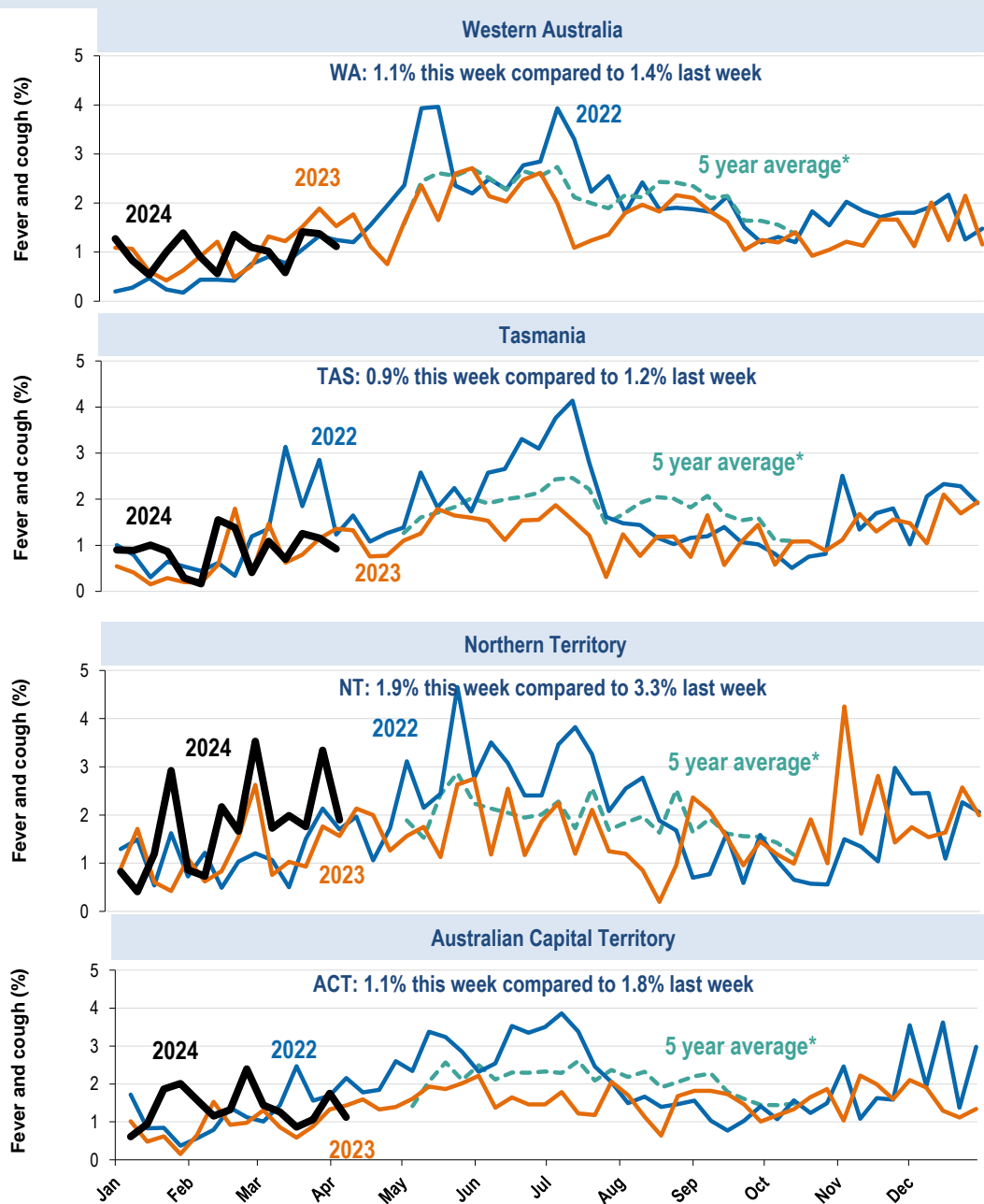
FC and 3+ days off: 39.4% (186/472) this week compared to 47.1% last week

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**


**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

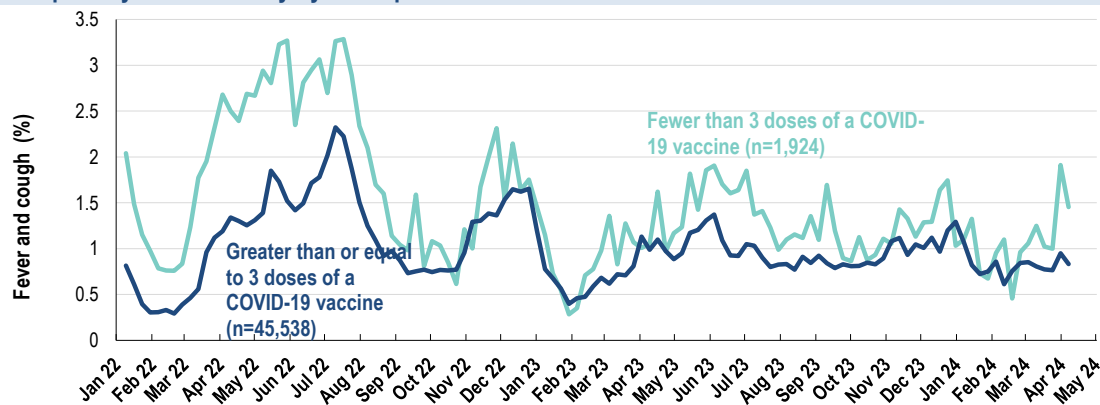
**Table 1- Participation**

50,150 participants (48,152 last week)

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

**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	1.8	0.6	0.0	0.0	0.0	0.0
5-11 years	76.4	71.2	2.6	0.0	0.0	0.0
12-17 years	96.7	95.4	11.2	0.6	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
<b>Vaccinated overall (%)</b>	<b>98.1</b>	<b>97.9</b>	<b>91.0</b>	<b>76.9</b>	<b>61.5</b>	<b>32.9</b>

**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