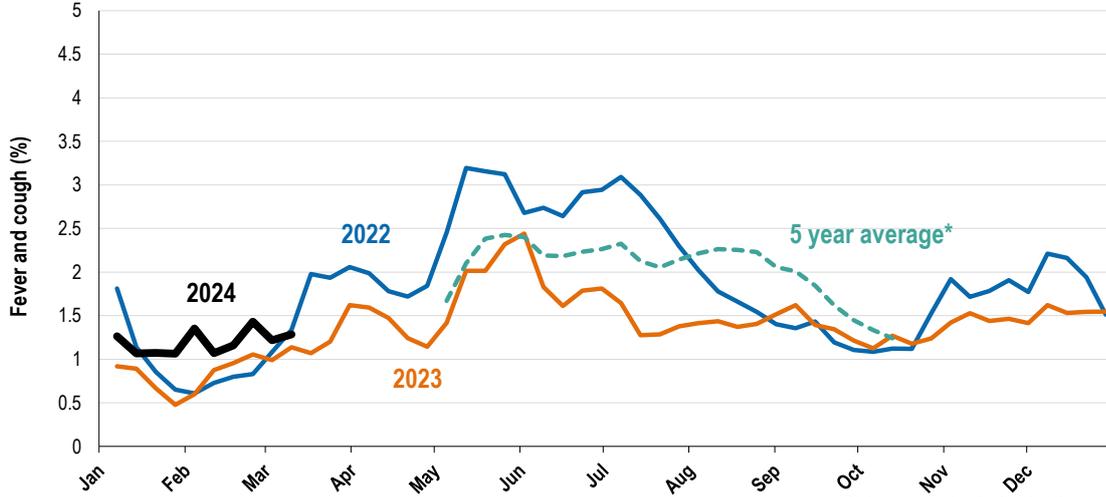
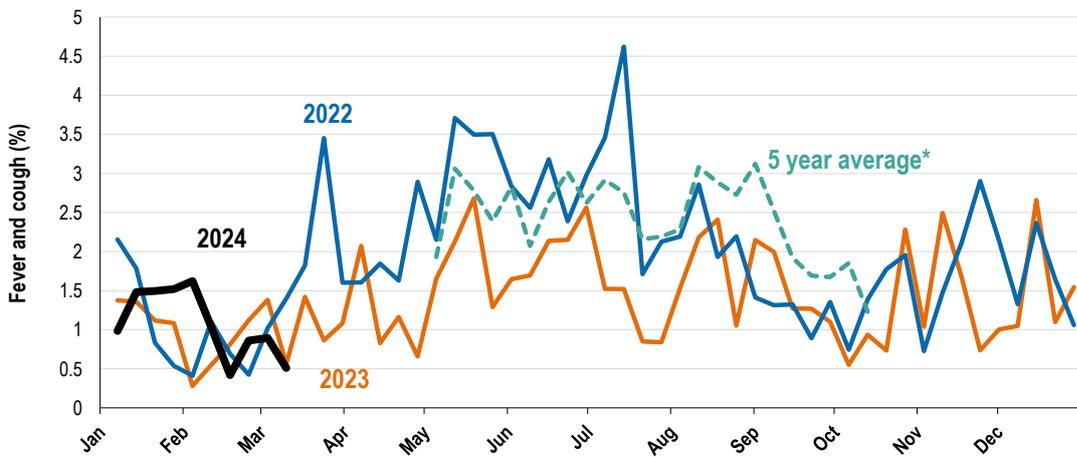
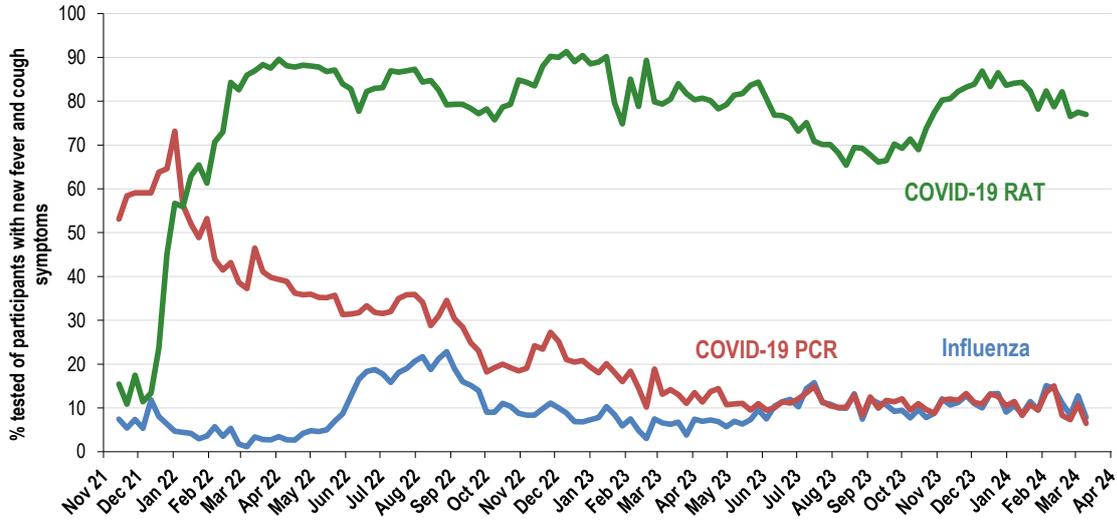


**Respiratory illness levels have increased this week**
**44,251 participants this week**
**Figure 1- Respiratory illness activity\***

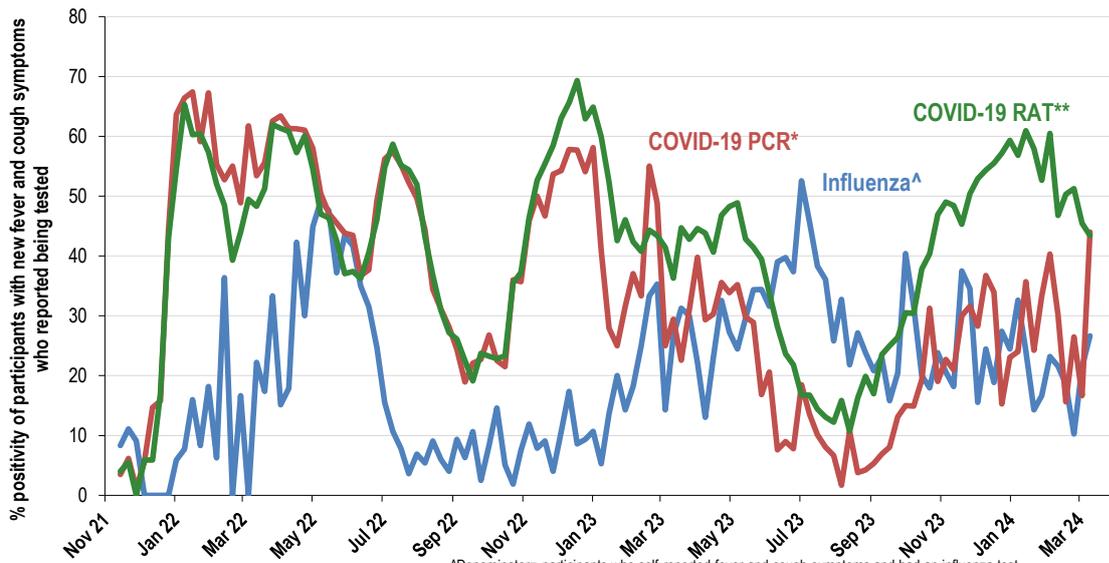
\*Respiratory illness activity is defined as fever &amp; cough for this report

**1.3% this week and 1.2% 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**
**0.5% this week and 0.9% last week**

 \*Average Number of Aboriginal and Torres Strait Islander Participants=571  
 \*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: 7.8% (30/386) this week compared to 12.7% last week  
 COVID-19 RAT testing: 76.9% (297/386) this week compared to 77.5% last week  
 COVID-19 PCR testing: 6.5% (25/386) this week compared to 10.9% last week

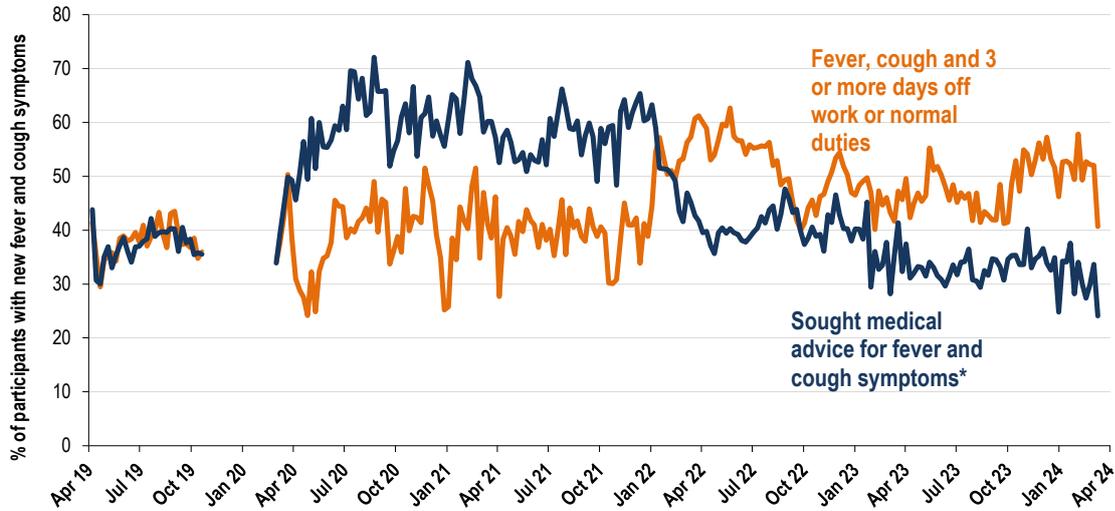
**Figure 4- Fever, cough and reported a positive test result for COVID-19 or influenza**


<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

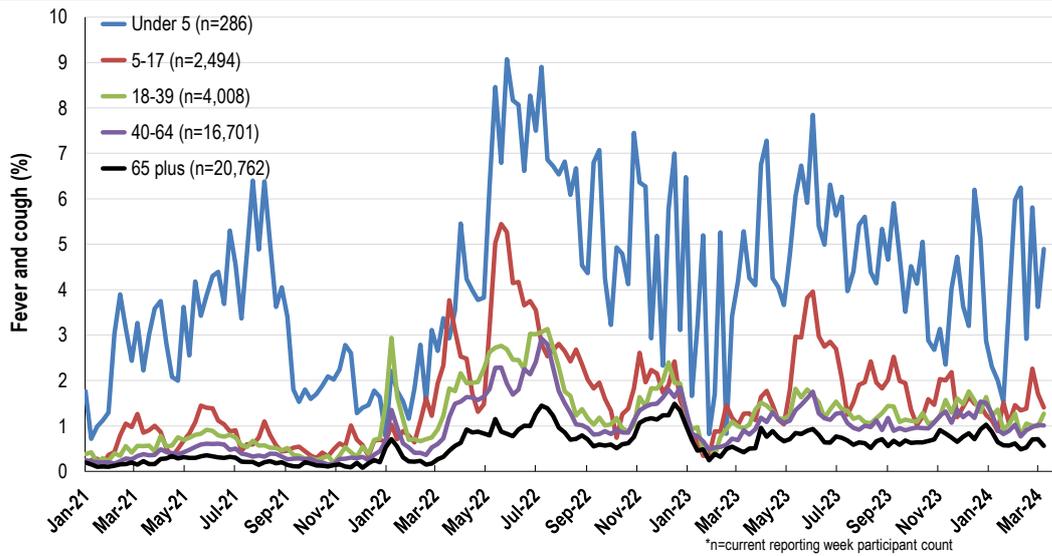
<sup>\*\*</sup>Denominator= participants who self-reported fever and cough symptoms and has a COVID-19 RAT test

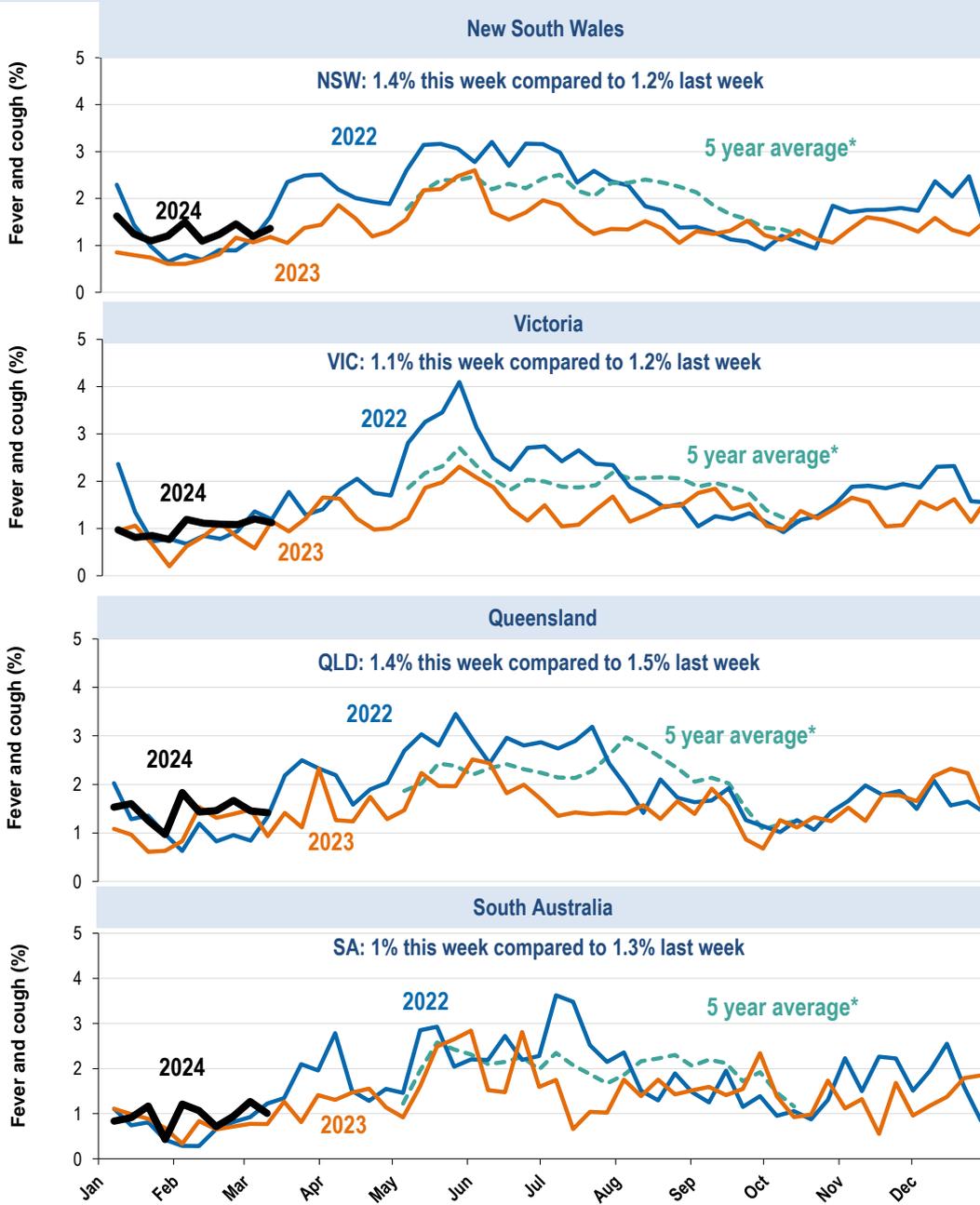
Flu % positivity: 26.7% (8/30) this week compared to 21.4% last week  
 COVID-19 RAT % positivity: 43.4% (129/297) this week compared to 45.5% last week  
 COVID-19 PCR % positivity: 44% (11/25) this week compared to 16.7% last week

**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.

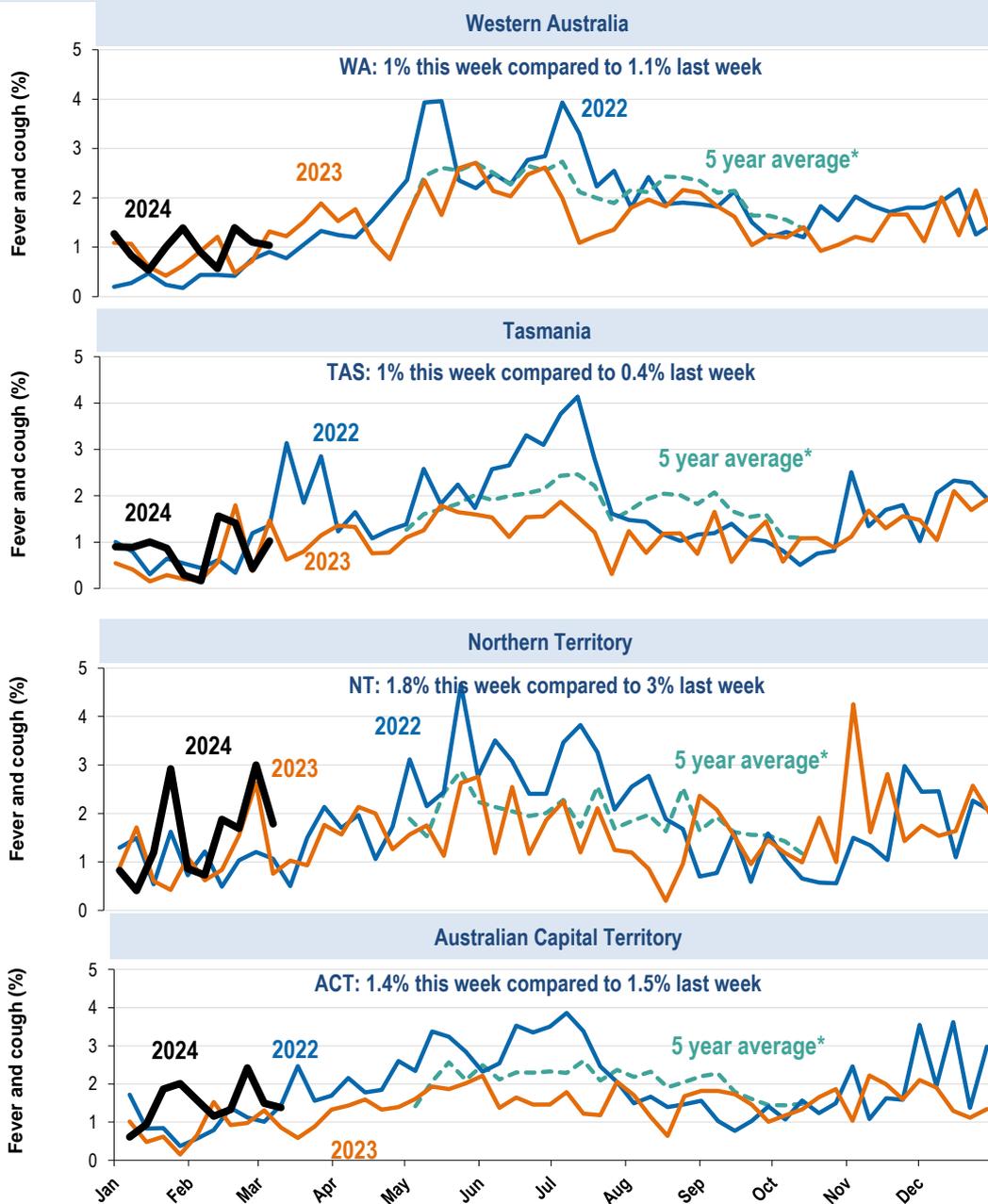
FC and 3+ days off: 40.7% (157/386) this week compared to 52% last week  
 Sought medical advice for FC: 24.1% (93/386) this week compared to 33.6% last week

**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)



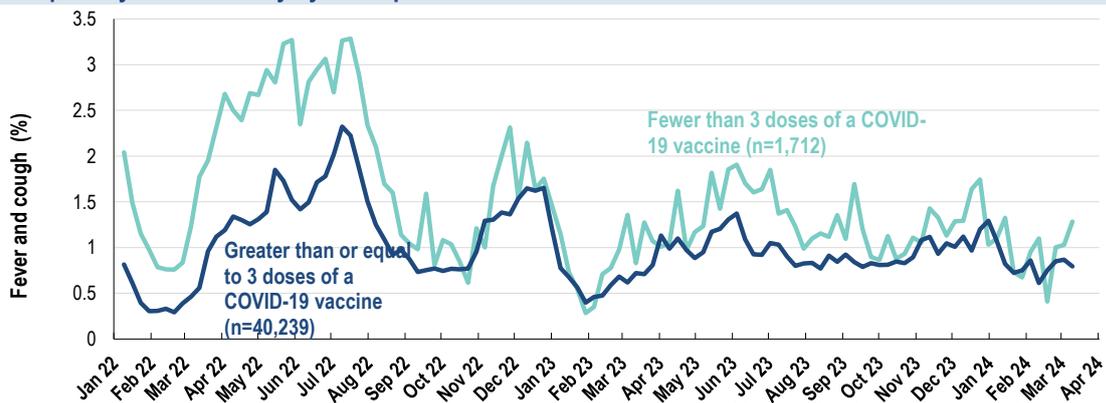
\*5 year average is calculated using 2016, 2017, 2018, 2019 and 2022 data

**Table 1- Participation**
**44,251 participants (44,377 last week)**

State	Participants	% Rate/100,000 population
NSW	15921	36.0% <b>190.9</b>
VIC	8727	19.7% <b>128.1</b>
QLD	5519	12.5% <b>101.1</b>
SA	3828	8.7% <b>206.7</b>
WA	4209	9.5% <b>146.2</b>
TAS	2732	6.2% <b>477.0</b>
NT	707	1.6% <b>280.0</b>
ACT	2608	5.9% <b>558.7</b>
AUS	44251	100.0% <b>166.1</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	1.7	1.0	0.0	0.0	0.0	0.0	
5-11 years	78.2	73.7	2.7	0.0	0.0	0.0	
12-17 years	96.8	95.2	12.1	0.7	0.0	0.0	
18-64 years	97.6	99.2	95.0	70.2	46.1	13.5	
65+ years	99.5	99.5	98.6	94.6	85.5	54.8	
Working with patients	99.6	99.5	97.9	78.3	55.0	22.1	
Aboriginal and/or Torres Strait Islander	95.4	94.4	77.9	56.5	37.9	17.8	
<b>Vaccinated overall (%)</b>	<b>98.2</b>	<b>97.9</b>	<b>91.1</b>	<b>77.3</b>	<b>61.7</b>	<b>32.0</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: 1.3% this week compared to 1% last week