

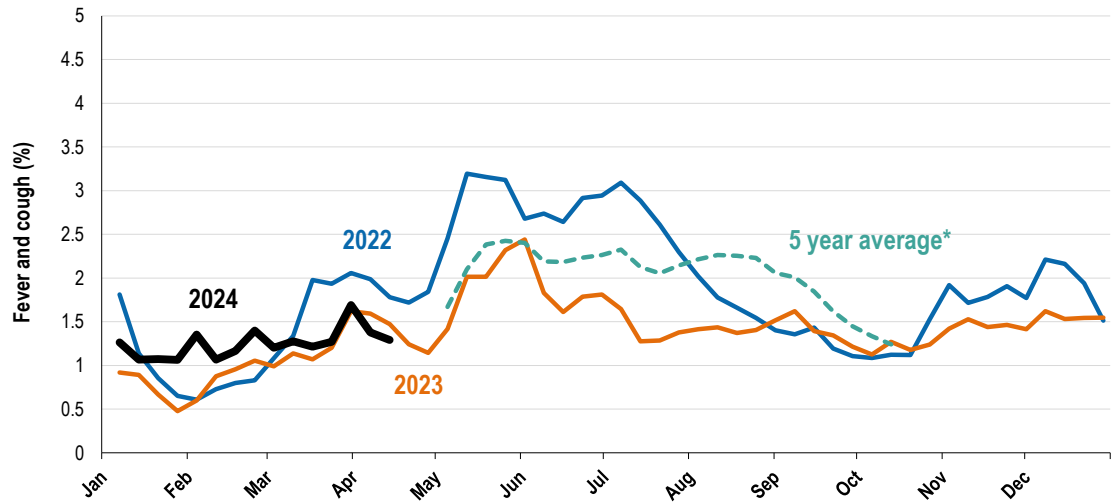
## Respiratory illness levels have decreased this week

50,105 participants this week

**Figure 1- Respiratory illness activity\***

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

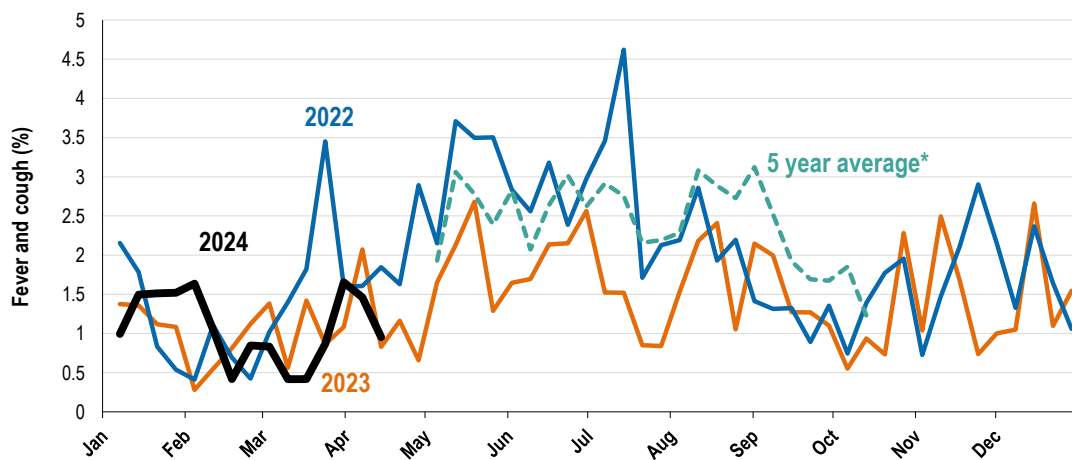
1.3% this week and 1.4% last week



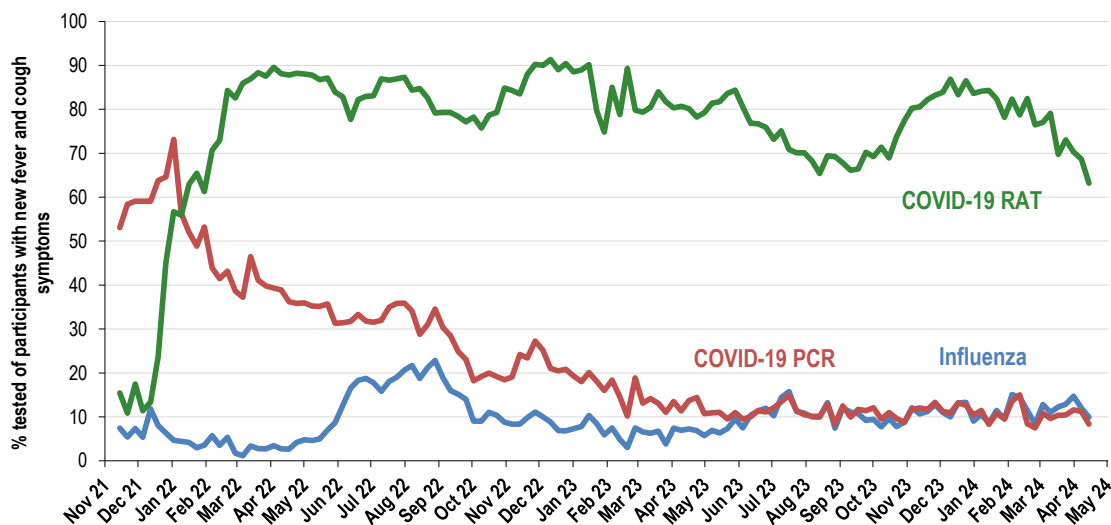
^ Data are age standardised in this graph  
\*5 year average is calculated using 2017, 2018, 2019, 2022 and 2023 data

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

1% this week and 1.5% last week



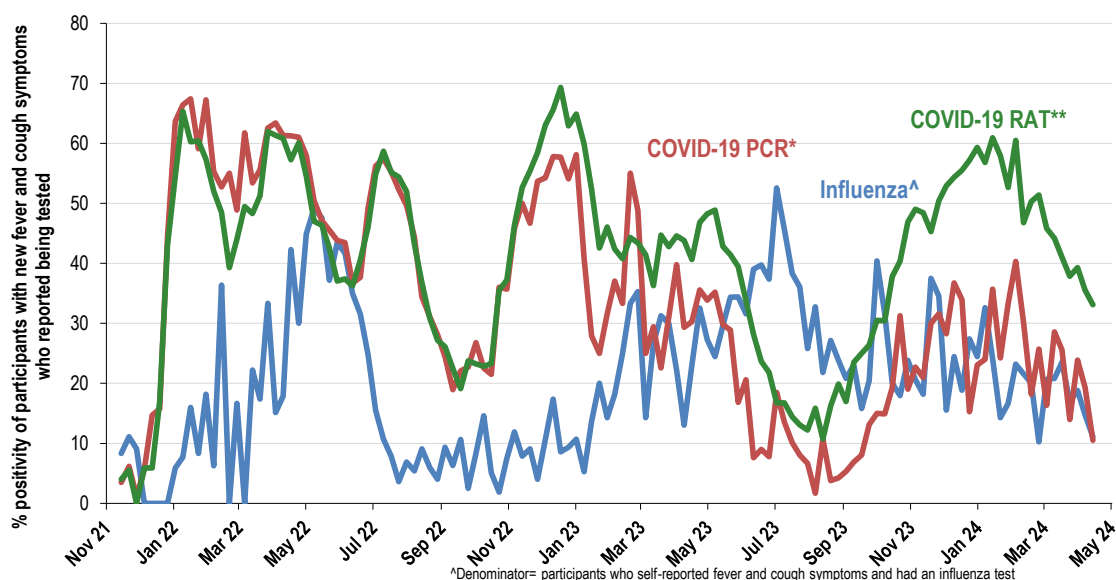
\*Average Number of Aboriginal and Torres Strait Islander Participants=568  
\*5 year average is calculated using 2017, 2018, 2019, 2022 and 2023 data

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


Flu testing: 9.9% (45/454) this week compared to 12% last week

COVID-19 RAT testing: 63.2% (287/454) this week compared to 68.7% last week

COVID-19 PCR testing: 8.4% (38/454) this week compared to 11.2% 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

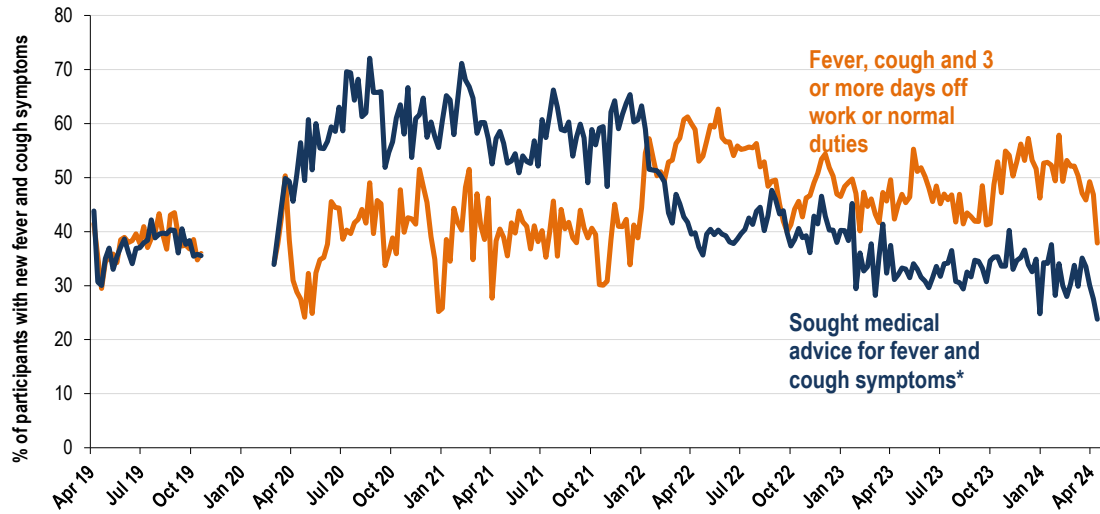
<sup>\*</sup>Denominator= participants who self-reported fever and cough symptoms and had a COVID-19 PCR test

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

Flu % positivity: 11.1% (5/45) this week compared to 14.8% last week

COVID-19 RAT % positivity: 33.1% (95/287) this week compared to 35.5% last week

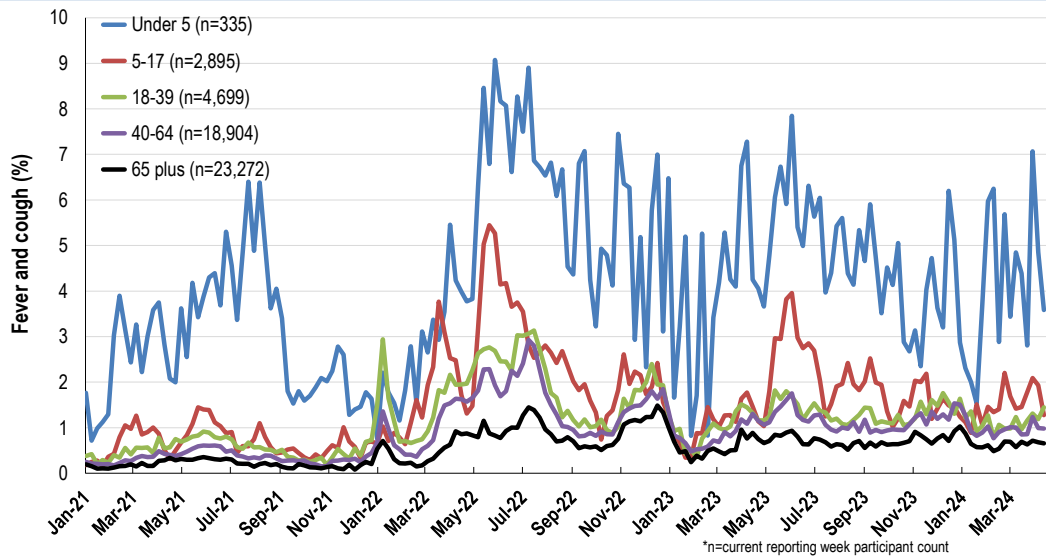
COVID-19 PCR % positivity: 10.5% (4/38) this week compared to 19.3% last week

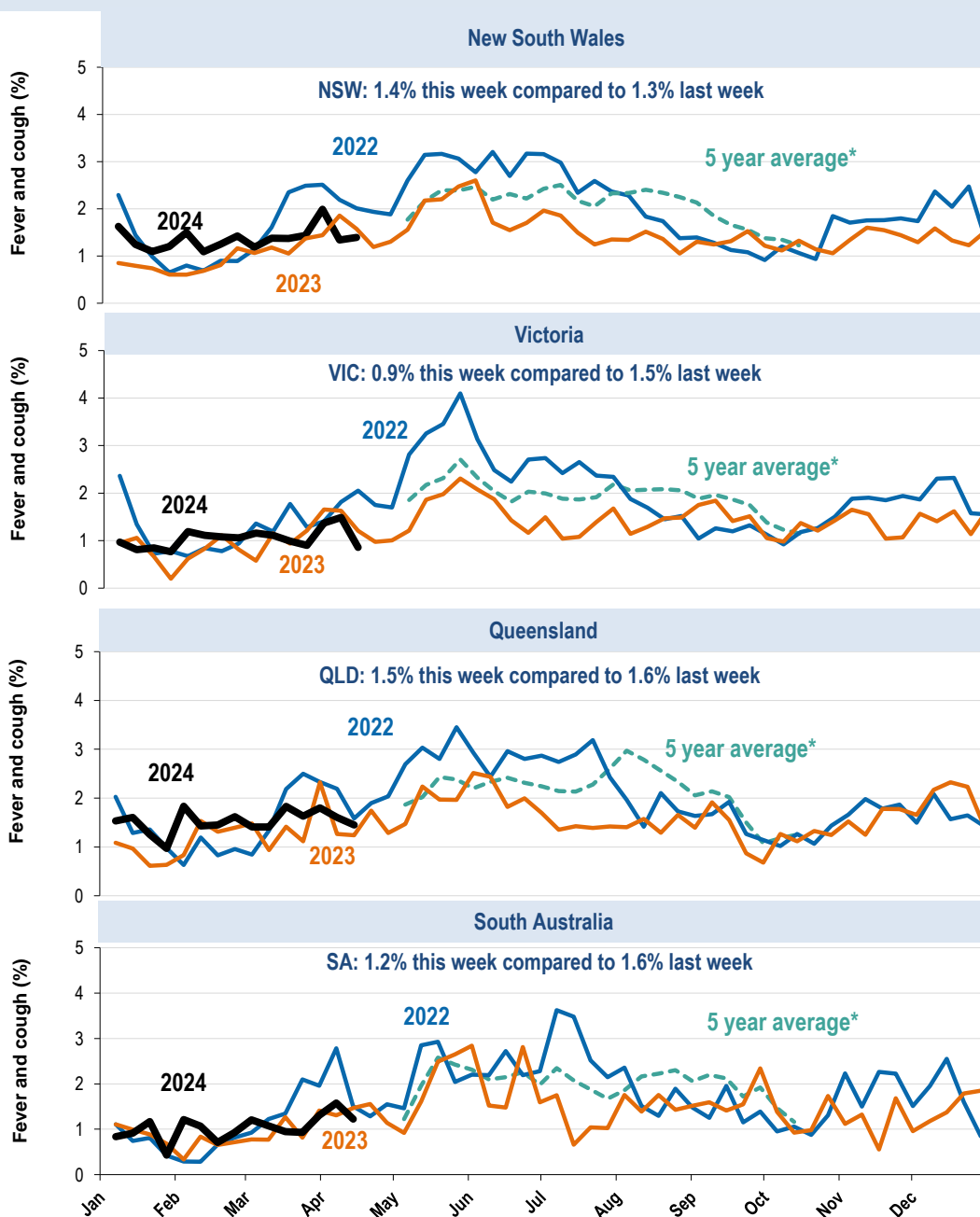
**Figure 5- Severity of Respiratory Illness Activity**


\* 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.

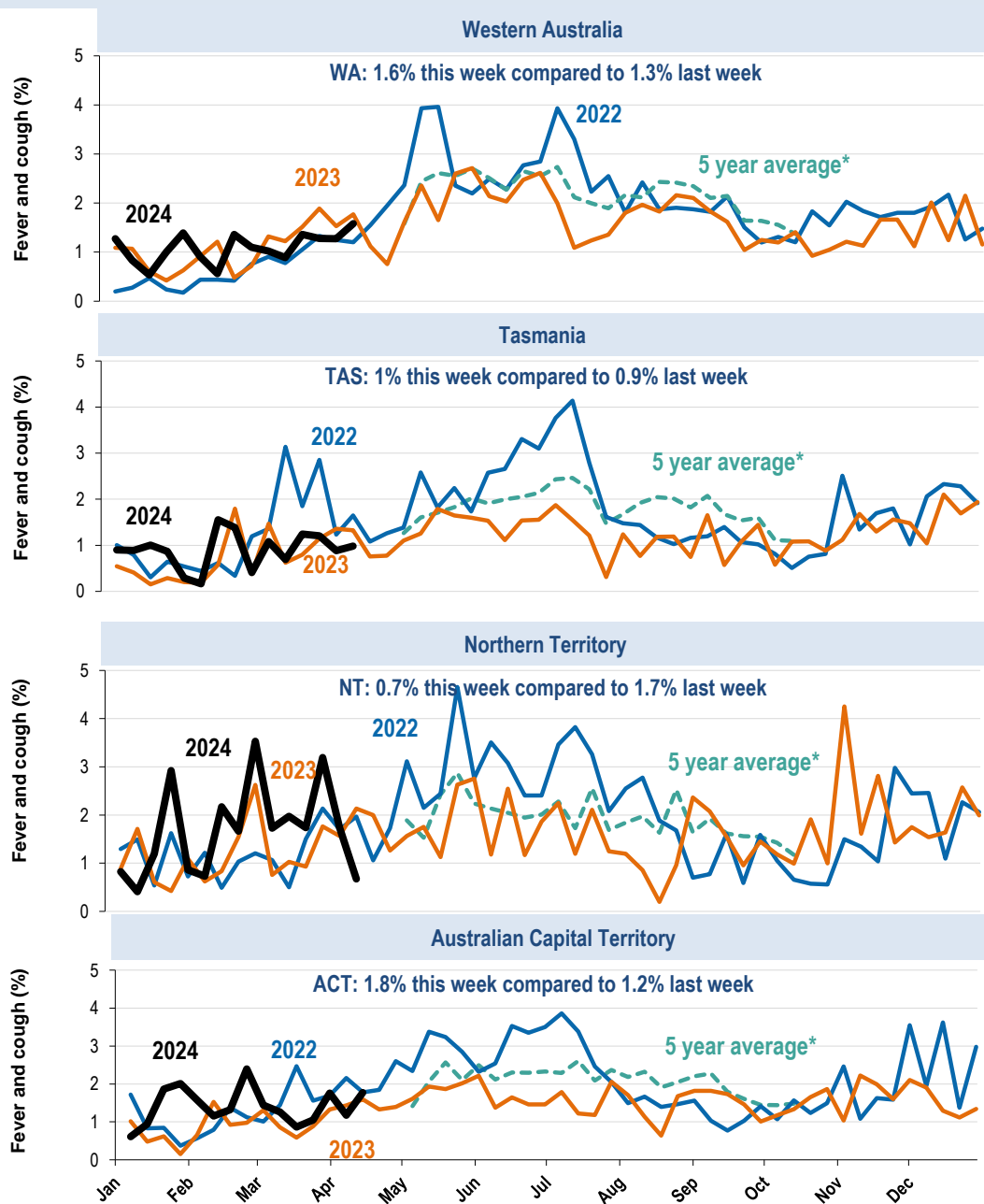
FC and 3+ days off: 37.9% (172/454) this week compared to 46.9% last week

Sought medical advice for FC: 23.8% (108/454) this week compared to 27.6% 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

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

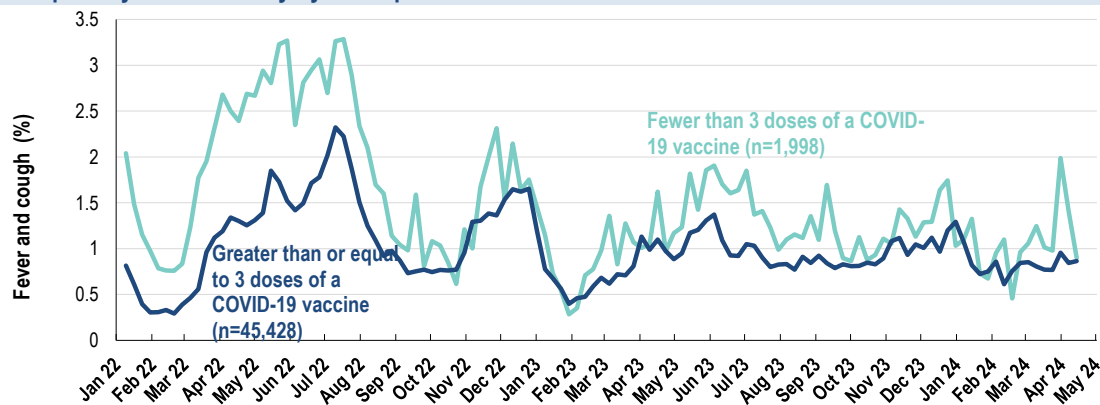
**Table 1- Participation**

50,105 participants (50,150 last week)

State	Participants	% Rate/100,000 population
NSW	17838	35.6% <b>213.9</b>
VIC	9947	19.9% <b>146.0</b>
QLD	6223	12.4% <b>114.0</b>
SA	4370	8.7% <b>236.0</b>
WA	4834	9.6% <b>167.9</b>
TAS	3140	6.3% <b>548.2</b>
NT	745	1.5% <b>295.0</b>
ACT	3008	6.0% <b>644.4</b>
AUS	50105	100.0% <b>188.1</b>

**Table 2- Vaccination rates**

	COVID-19 vaccine						
Vaccinated participants:	At least 1 dose (%)	At least 2 doses (%)	At least 3 doses (%)	At least 4 doses (%)	At least 5 doses (%)	6 doses (%)	Influenza (%)
<5 years	2.7	1.2	0.0	0.0	0.0	0.0	6.9
5-11 years	77.3	72.2	2.8	0.0	0.0	0.0	3.6
12-17 years	96.7	94.9	11.3	0.6	0.0	0.0	4.5
18-64 years	97.6	99.2	94.9	69.9	46.0	15.3	12.7
65+ years	99.6	99.5	98.5	94.5	85.8	57.2	22.4
Working with patients	99.6	99.4	97.9	77.8	54.6	23.6	16.1
Aboriginal and/or Torres Strait Islander	96.7	95.2	79.0	55.8	37.2	19.8	15.8
Vaccinated overall (%)	98.1	97.8	90.9	76.9	61.5	33.8	16.7

**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: 0.9% this week compared to 0.8% last week

Fewer than 3 doses of a COVID vaccine: 0.9% this week compared to 1.4% last week