

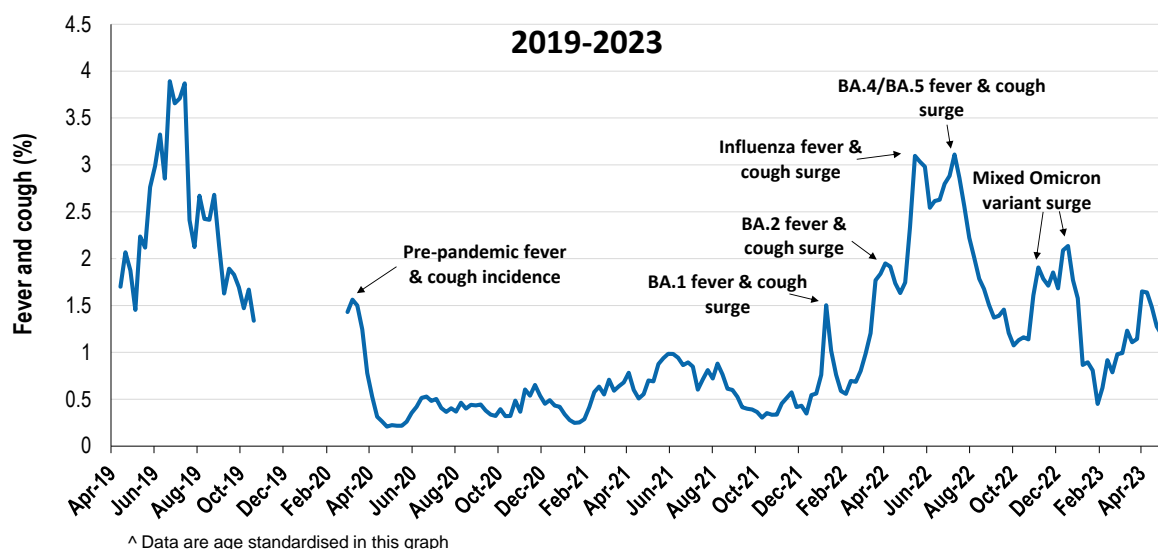
## Respiratory illness levels have decreased in comparison to last week

**53,666 participants this week**

### Respiratory illness activity\*:

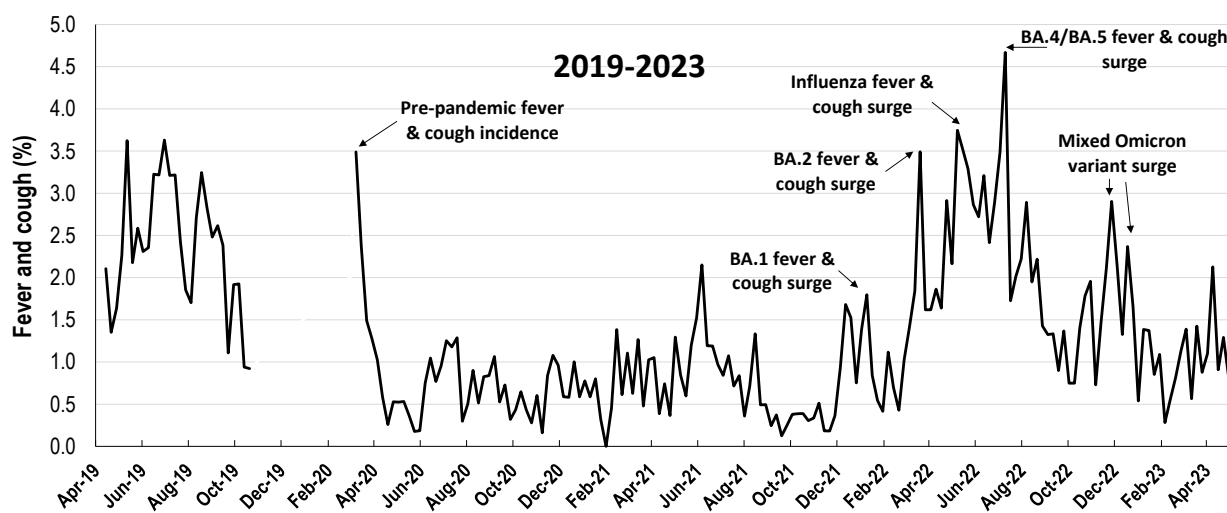
\*Respiratory illness activity is defined as fever & cough for this report

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



### Respiratory illness activity among Aboriginal and Torres Strait Islander participants

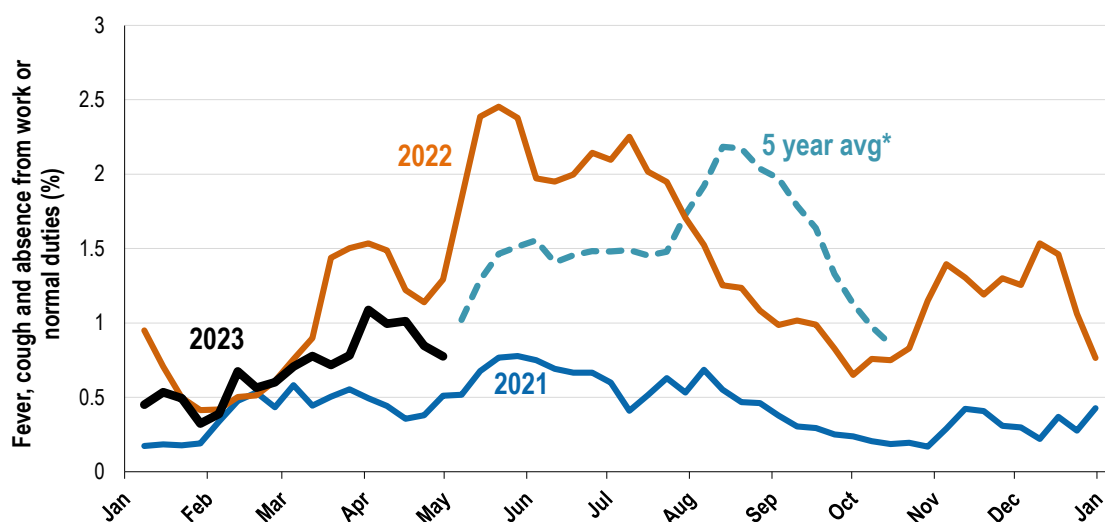
**0.8% this week and 1.3% last week**



Respiratory illness severity: <i>27.4% of participants with fever and cough sought medical advice this week</i>		
Respiratory illness Severity	Week ending 30 April 2023	Week ending 23 April 2023
	number (%)	number (%)
<b>Number of participants</b>	53666 (100%)	52980 (100%)
Fever & cough	486 (0.9%)	546 (1%)
Fever, cough & time-off normal duties	309 (0.6%)	343 (0.6%)
Fever, cough & 3 or more days off work/normal duties	192 (0.4%)	230 (0.4%)
<b>Number of participants with fever and cough</b>	486 (100%)	546 (100%)
*Sought medical advice for fever and cough	133 (27.4%)	174 (31.9%)
Admitted to hospital	6 (1.2%)	8 (1.5%)
Tested for influenza	21 (4.3%)	32 (5.9%)
Tested, result positive for influenza	5 (1%)	12 (2.2%)
Tested for COVID-19 by PCR	40 (8.2%)	69 (12.6%)
Tested for COVID-19 by PCR, result positive	16 (3.3%)	24 (4.4%)
Tested for COVID-19 by RAT	367 (75.5%)	423 (77.5%)
Tested for COVID-19 by RAT, result positive	163 (33.5%)	195 (35.7%)

\*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

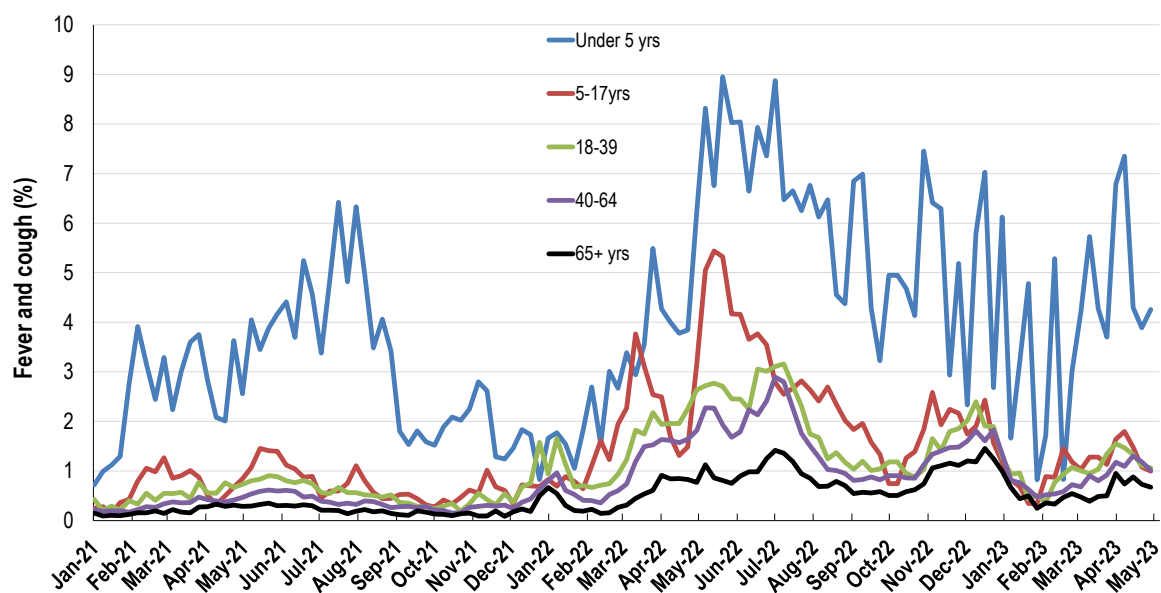
**Fever, cough and absence from work or normal duties (Australia):**



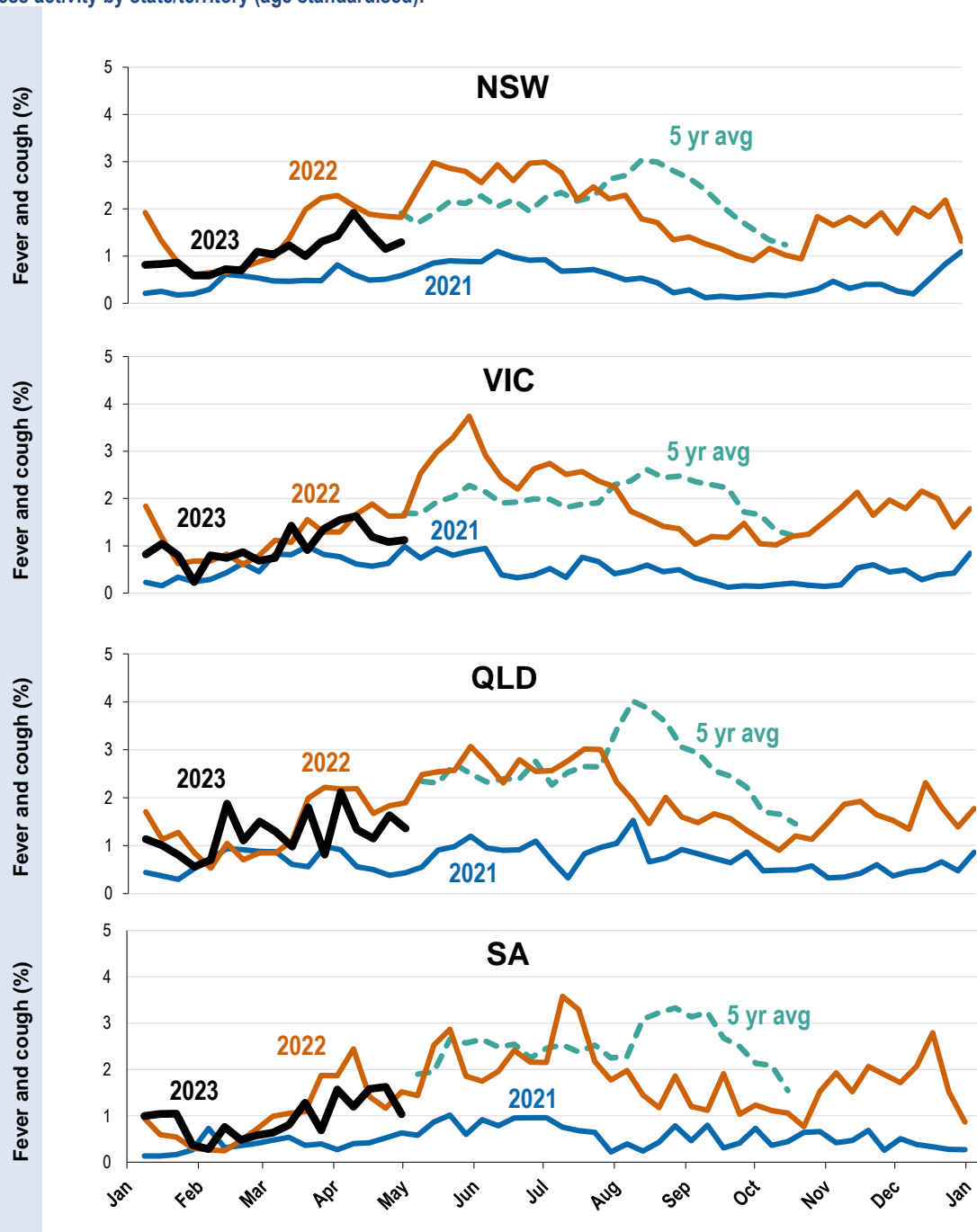
\*5 year average is calculated using 2015, 2016, 2017, 2018 and 2019 data

^ Data are age standardised in this graph

**Respiratory illness activity by age group, 2021-2023 (Australia):**

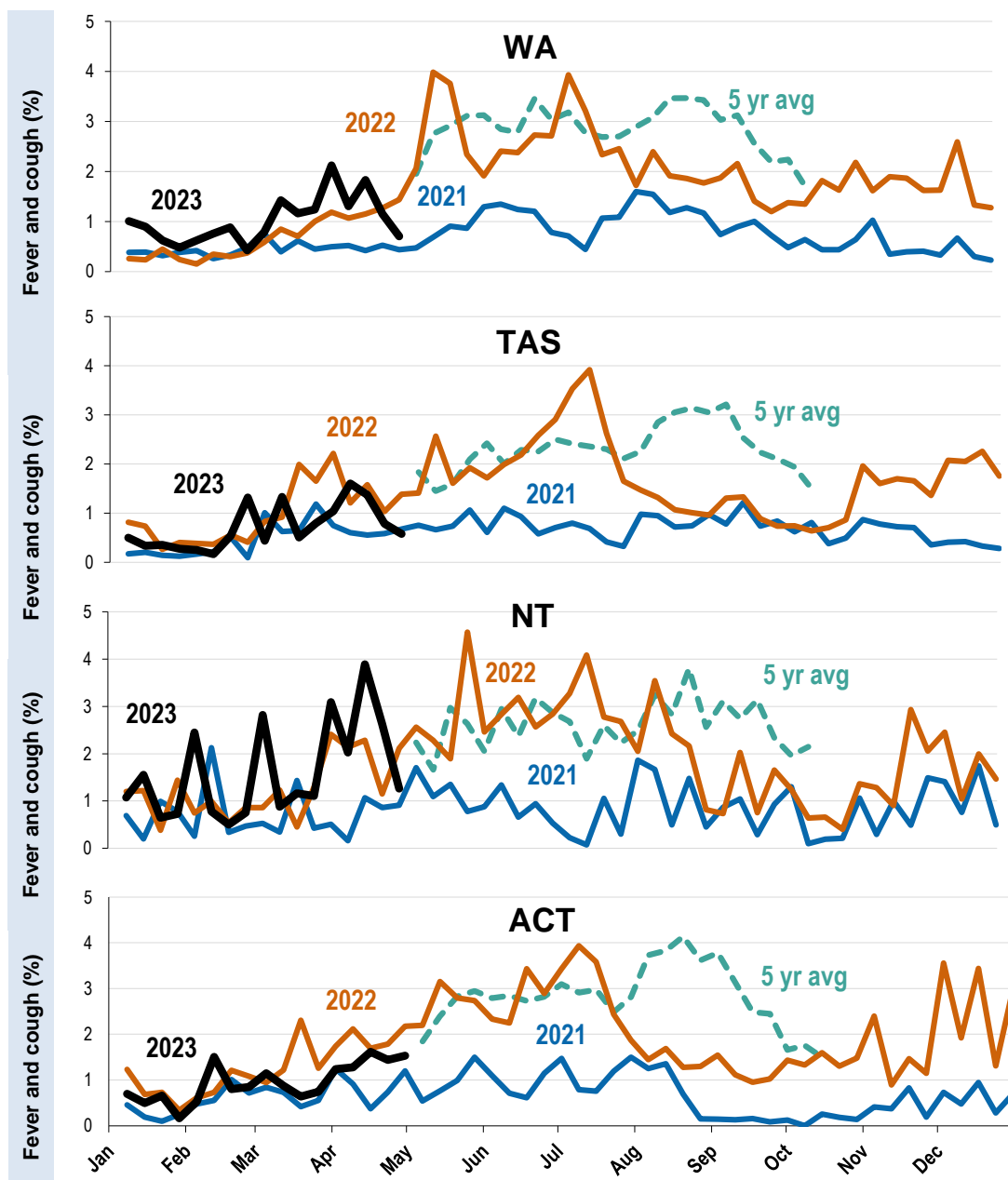


Respiratory illness activity by state/territory (age standardised):



\*5 year average is calculated using 2015, 2016, 2017, 2018 and 2019 data

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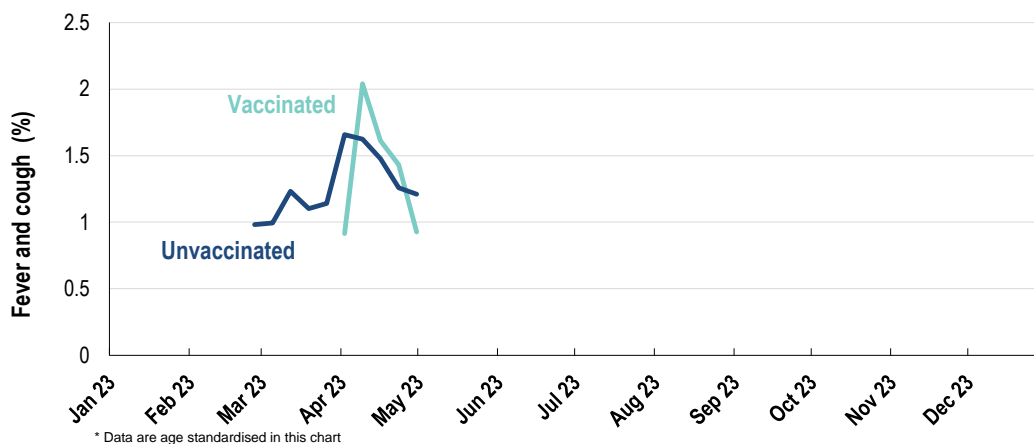
**Participation:**

53,666 participants (52,980 last week)

State	Participants	% Rate/100,000 population
NSW	19194	35.8% <b>234.5</b>
VIC	10610	19.8% <b>159.7</b>
QLD	6539	12.2% <b>124.8</b>
SA	4705	8.8% <b>265.4</b>
WA	5178	9.6% <b>192.8</b>
TAS	3436	6.4% <b>635.4</b>
NT	795	1.5% <b>323.3</b>
ACT	3209	6.0% <b>745.4</b>
AUS	53666	100.0% <b>208.4</b>

**Vaccination rates:**

Vaccinated participants:	COVID-19 vaccine					Influenza (%)
	At least 1 dose (%)	At least 2 doses (%)	At least 3 doses (%)	At least 4 doses (%)	5 doses (%)	
<5 years	1.4	0.8				7.7
5-11 years	84.2	79.5	1.5	0.0	0.0	5.4
12-17 years	97.4	96.4	19.9	1.2	0.0	7.4
18-64 years	99.4	99.2	95.0	62.8	20.8	16.7
65+ years	99.5	99.4	98.3	93.3	53.5	28.8
Working with patients	99.6	99.5	97.8	71.5	25.5	20.4
Aboriginal and/or Torres Strait Islander	94.8	91.9	73.4	48.4	16.5	17.7
<b>Vaccinated overall (%)</b>	<b>98.0</b>	<b>97.7</b>	<b>89.9</b>	<b>70.7</b>	<b>32.7</b>	<b>20.9</b>

**Respiratory illness activity by self-reported influenza vaccination status, 2023 (Australia):**

**Respiratory illness activity by self-reported COVID-19 vaccination status, 2022-2023 (Australia):**
