

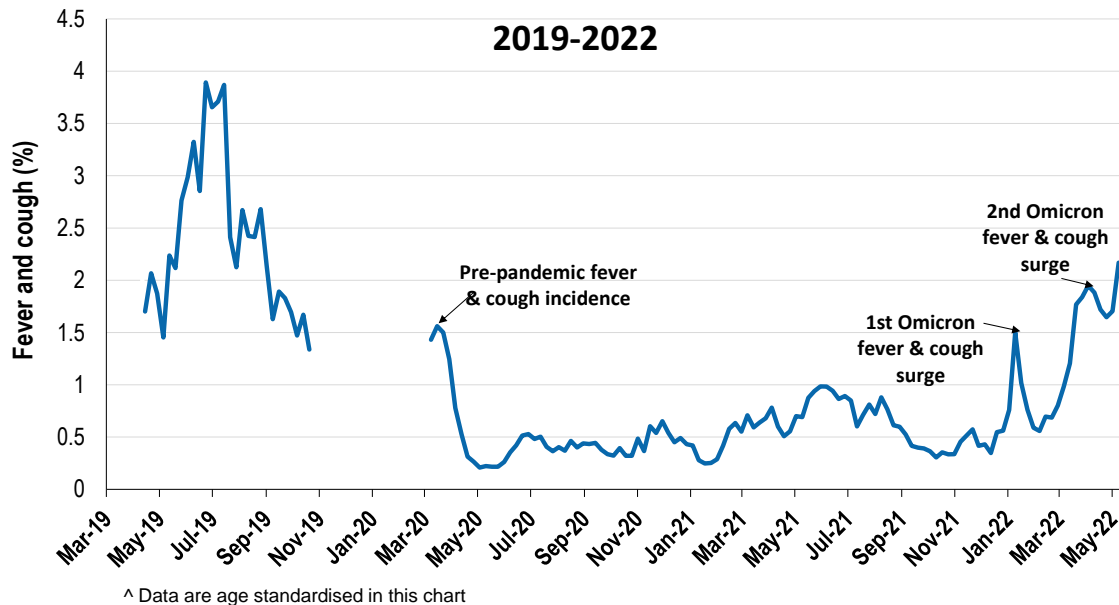
## Respiratory illness levels are low and trending upwards, particularly in children aged 17 and under

**61,059 participants this week**

### Respiratory illness activity\*:

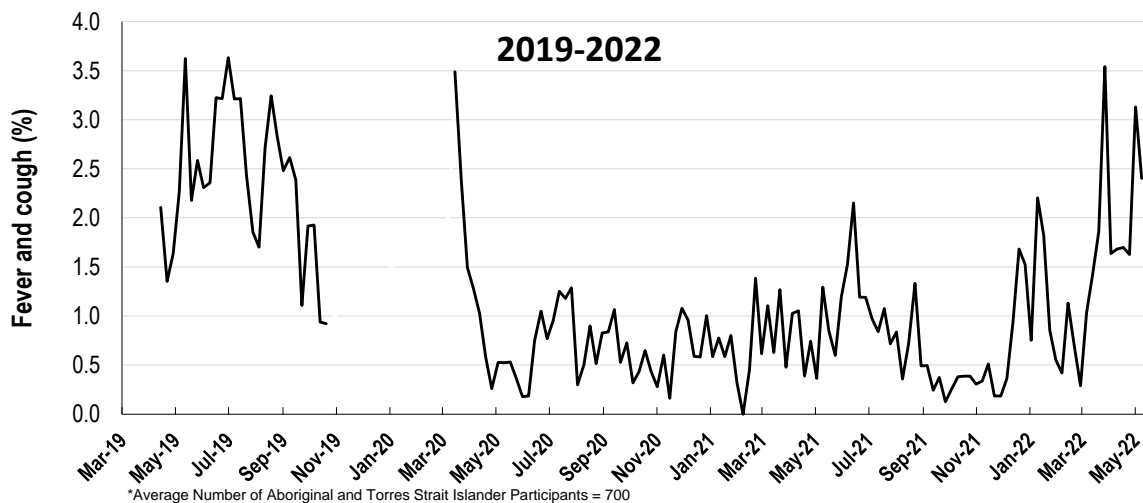
\*Respiratory illness activity is defined as fever & cough for this report

**2.2% this week: respiratory illness activity is low**



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

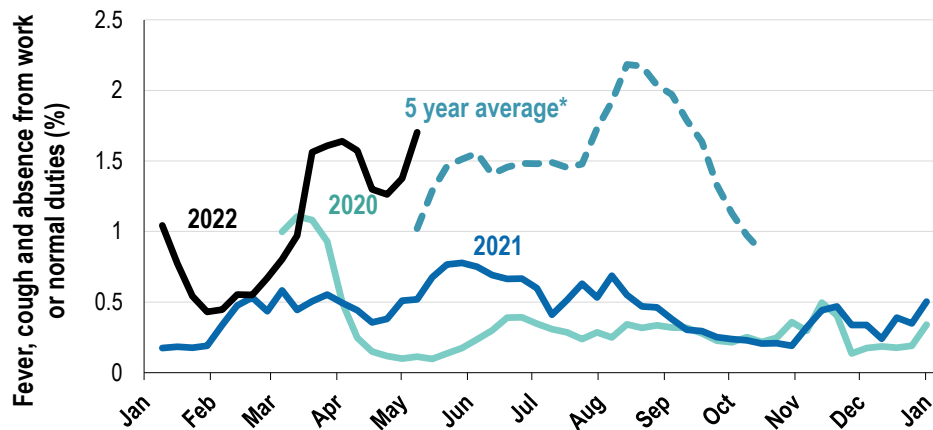
**2.4% this week: respiratory illness activity is low**



Respiratory illness severity:		
<i>34.6% of participants with fever and cough sought medical advice this week</i>		
Respiratory illness Severity	Week ending 08 May 2022 number (%)	Week ending 01 May 2022 number (%)
<b>Number of participants</b>	61059 (100%)	57411 (100%)
Fever & cough	973 (1.6%)	796 (1.4%)
Fever, cough & time-off normal duties	745 (1.2%)	615 (1.1%)
Fever, cough & 3 or more days off work/normal duties	512 (0.8%)	479 (0.8%)
<b>Number of participants with fever and cough</b>	973 (100%)	796 (100%)
*Sought medical advice for fever and cough	337 (34.6%)	305 (38.3%)
Admitted to hospital	4 (0.4%)	4 (0.5%)
Tested for influenza	25 (2.6%)	29 (3.6%)
Tested, result positive for influenza	9 (0.9%)	9 (1.1%)
Tested for COVID-19 by PCR	309 (31.8%)	284 (35.7%)
Tested for COVID-19 by PCR, result positive	162 (16.6%)	171 (21.5%)
Tested for COVID-19 by RAT	843 (86.6%)	699 (87.8%)
Tested for COVID-19 by RAT, result positive	399 (41%)	384 (48.2%)

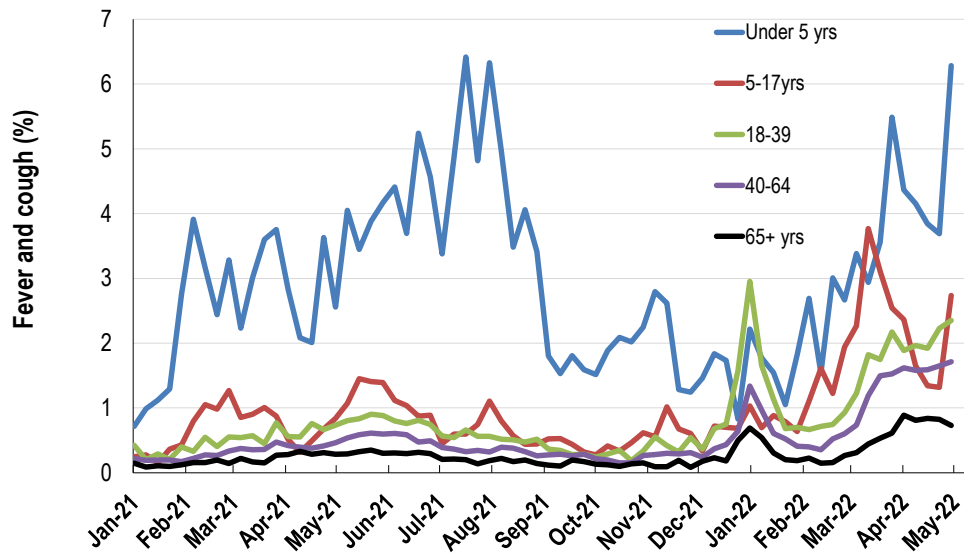
\*Includes those who sought medical advice from a general practitioner, COVID-19 clinic, emergency department, or were admitted to hospital for fever & cough

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

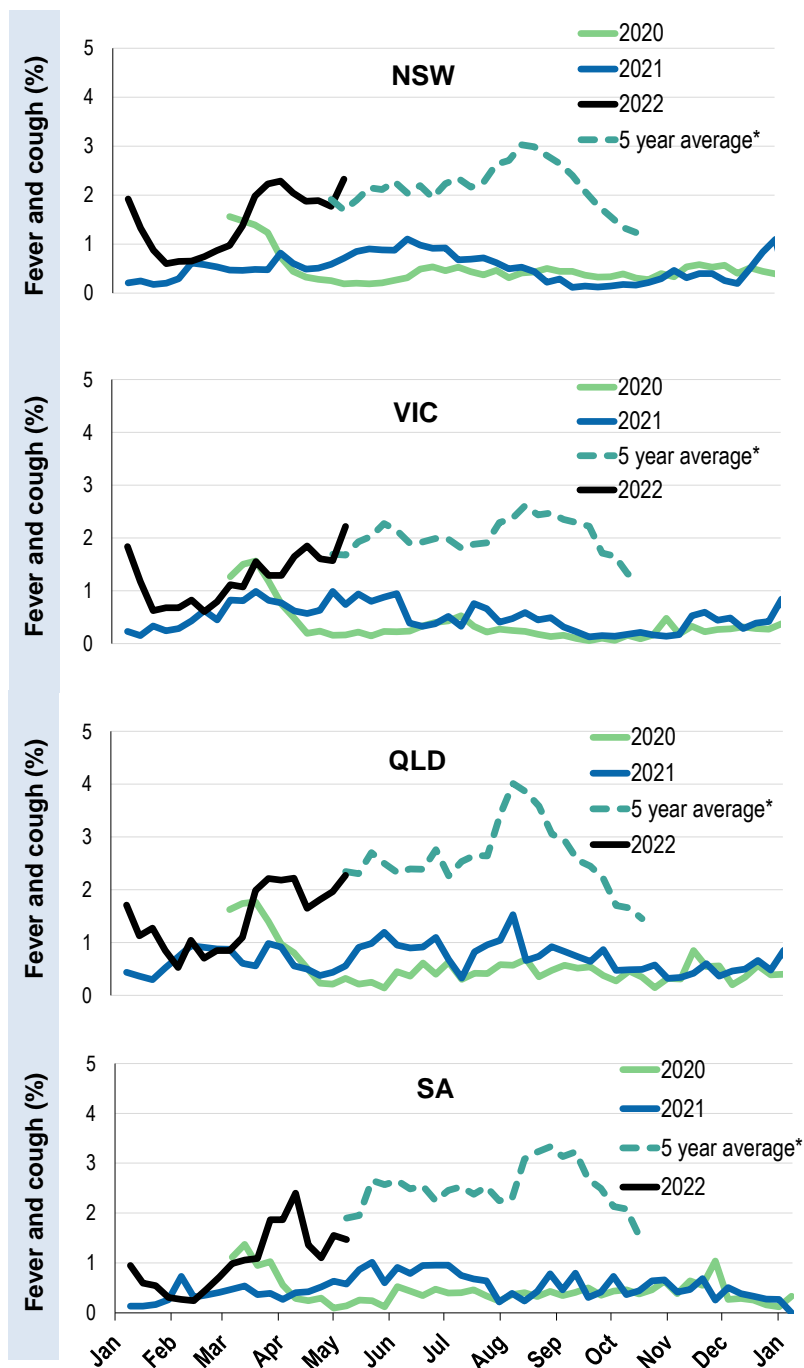


\*5 year average is calculated using 2015, 2016, 2017, 2018 and 2019 data

**Respiratory illness activity by age group in 2021 and 2022 (Australia):**

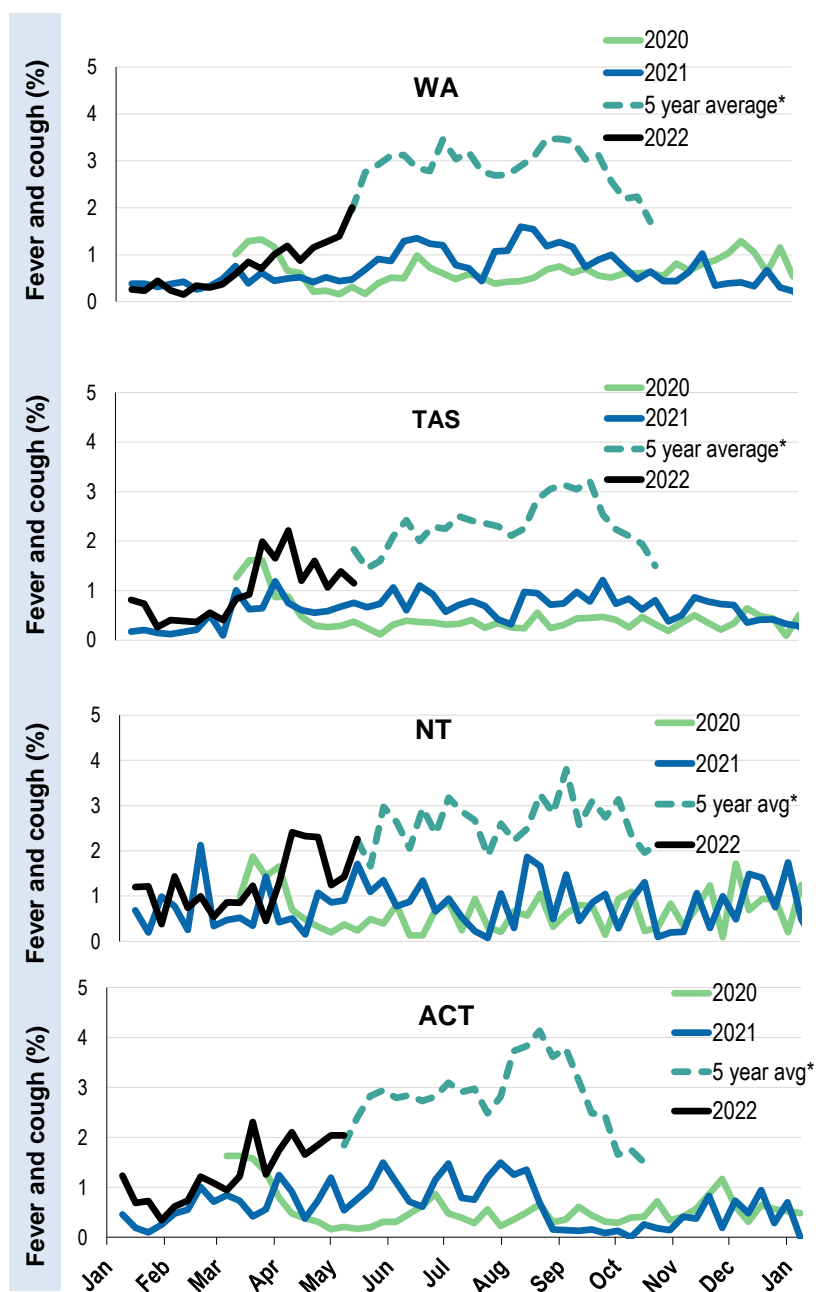


Respiratory illness activity by state/territory (age standardised):



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

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



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

**Participation:**
**61,059 participants (57,411 last week)**

State	Participants	%	Rate/100,000 population
NSW	21440	35.1%	271.5
VIC	12103	19.8%	190.3
QLD	7429	12.2%	150.1
SA	5419	8.9%	313.8
WA	6118	10.0%	236.5
TAS	4006	6.6%	767.4
NT	986	1.6%	400.7
ACT	3558	5.8%	862.3
AUS	61059	100.0%	247.2

**Vaccination rates:**

Vaccinated participants:	COVID-19 vaccine			Influenza (%)
	At least 1 dose (%)	At least 2 doses (%)	3 doses (%)	
<5 years				20.4
5-11 years	88.4	74.3	0.7	15.2
12-17 years	97.7	94.4	22.8	17.4
18-64 years	99.2	97.3	90.3	38.6
65+ years	99.4	97.8	95.5	59.6
Working with patients	99.5	97.6	94.0	48.9
Aboriginal and/or Torres Strait Islander	92.6	89.3	68.9	32.9
<b>Vaccinated overall (%)</b>	<b>97.5</b>	<b>95.2</b>	<b>84.6</b>	<b>43.9</b>

\*Influenza vaccination data is excluded until the 2022 influenza vaccine is released in Australia