

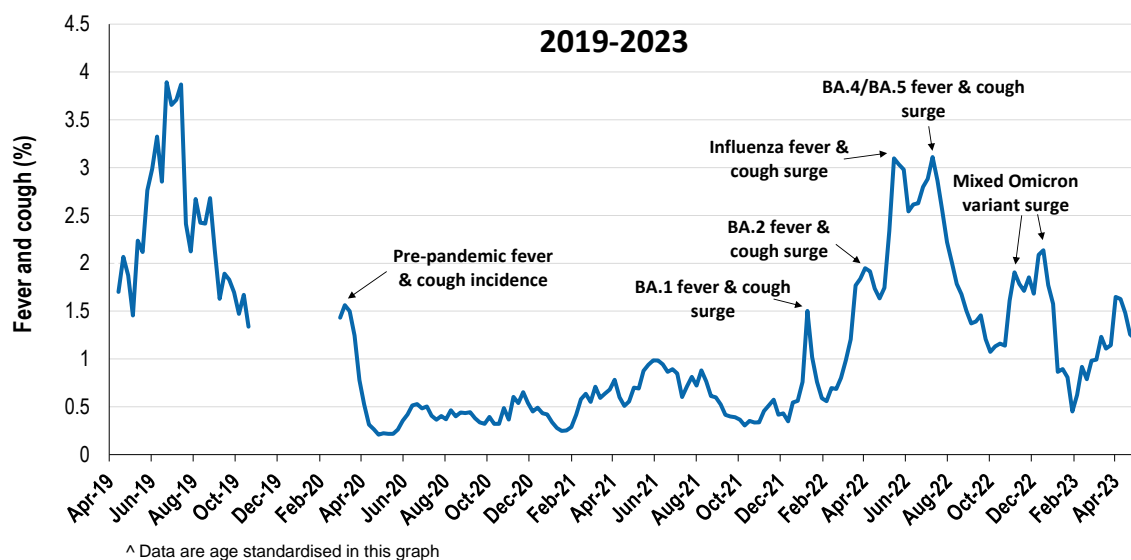
Respiratory illness levels have increased in comparison to last week

53,841 participants this week

Respiratory illness activity*:

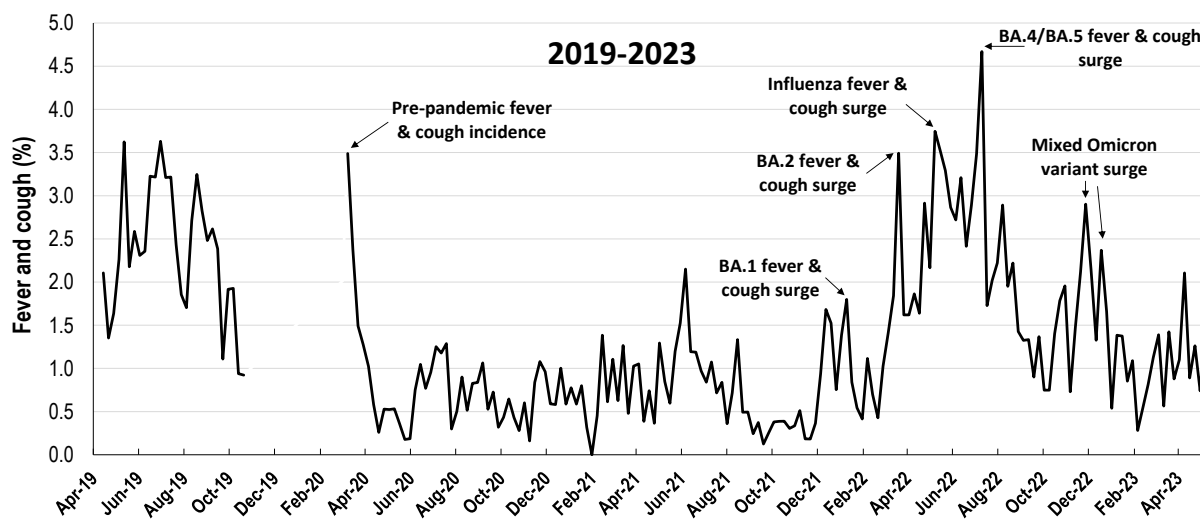
*Respiratory illness activity is defined as fever & cough for this report

1.4% this week and 1.2% last week



Respiratory illness activity among Aboriginal and Torres Strait Islander participants

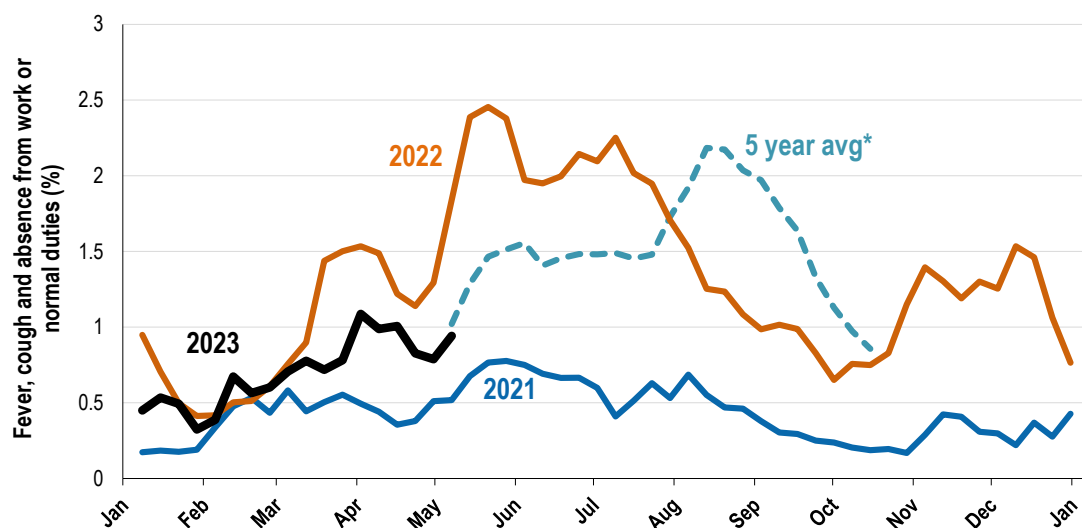
1.5% this week and 0.7% last week



Respiratory illness severity: 25.9% of participants with fever and cough sought medical advice this week		
Respiratory illness Severity	Week ending 07 May 2023 number (%)	Week ending 30 April 2023 number (%)
Number of participants	53841 (100%)	53666 (100%)
Fever & cough	540 (1%)	485 (0.9%)
Fever, cough & time-off normal duties	354 (0.7%)	302 (0.6%)
Fever, cough & 3 or more days off work/normal duties	225 (0.4%)	188 (0.4%)
Number of participants with fever and cough	540 (100%)	485 (100%)
*Sought medical advice for fever and cough	140 (25.9%)	153 (31.5%)
Admitted to hospital	6 (1.1%)	7 (1.4%)
Tested for influenza	24 (4.4%)	25 (5.2%)
Tested, result positive for influenza	4 (0.7%)	8 (1.6%)
Tested for COVID-19 by PCR	50 (9.3%)	48 (9.9%)
Tested for COVID-19 by PCR, result positive	17 (3.1%)	18 (3.7%)
Tested for COVID-19 by RAT	429 (79.4%)	376 (77.5%)
Tested for COVID-19 by RAT, result positive	202 (37.4%)	173 (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

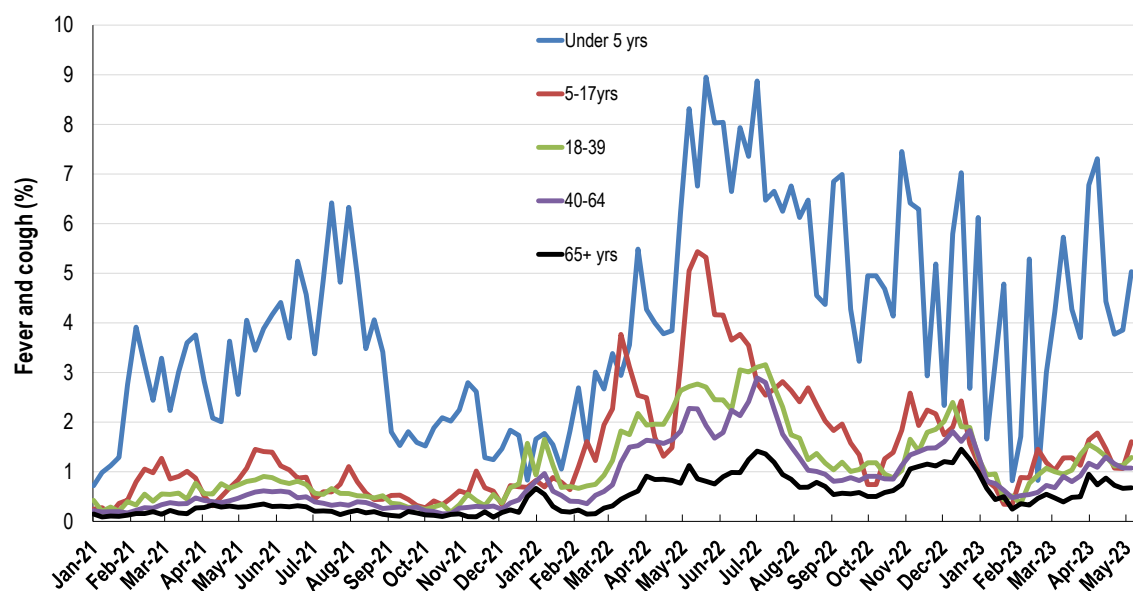
Fever, cough and absence from work or normal duties (Australia):



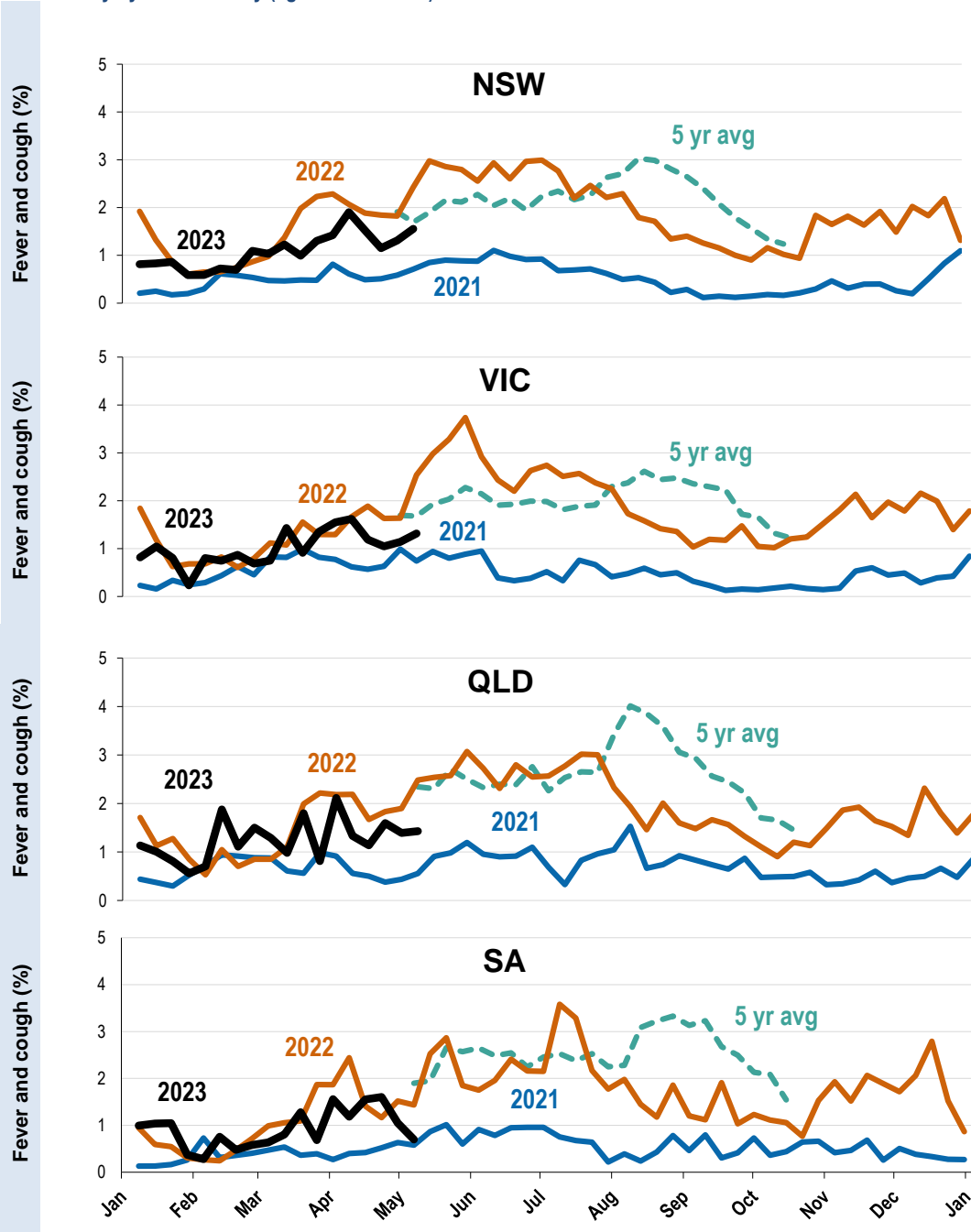
*5 year average is calculated using 2015, 2016, 2017, 2018 and 2019 data

^ Data are age standardised in this graph

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

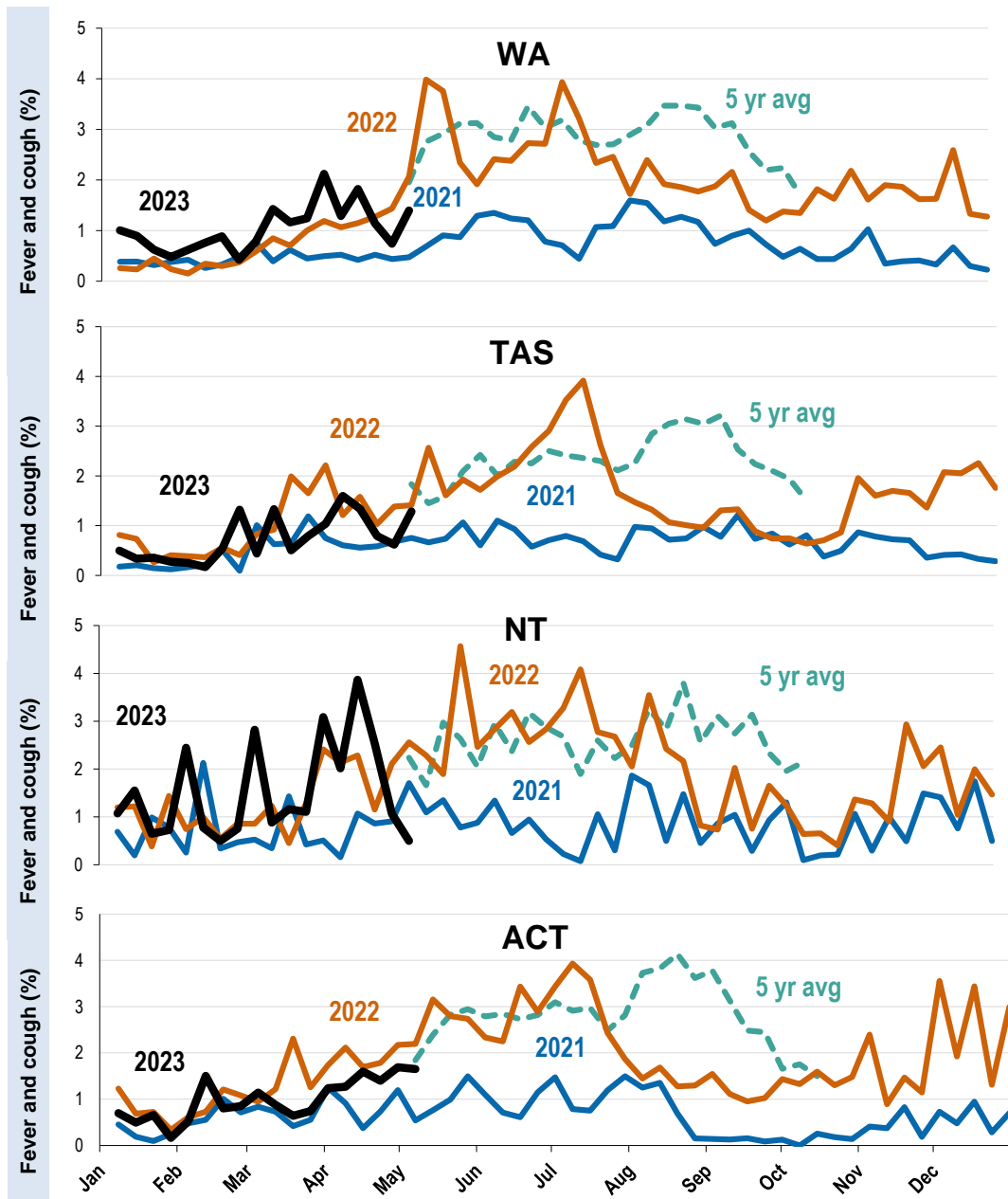


Respiratory illness activity by state/territory (age standardised):



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

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



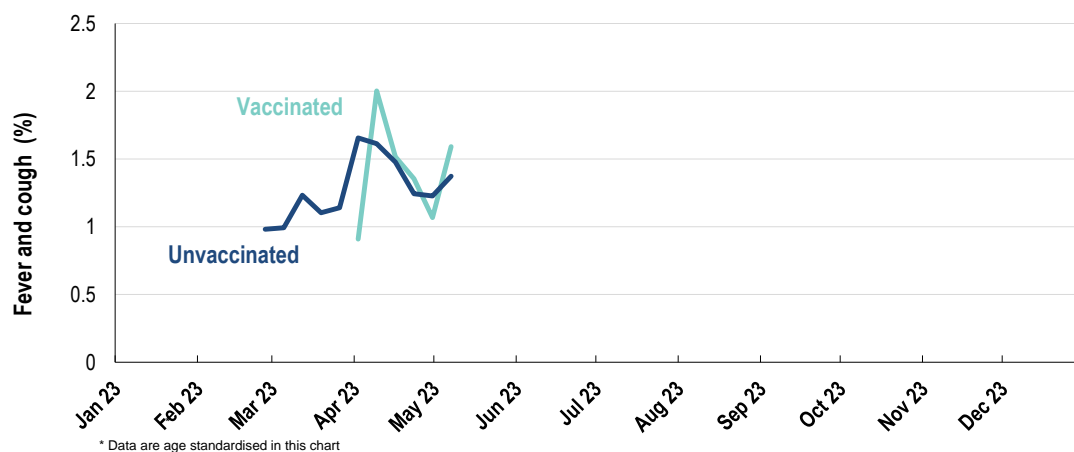
*5 year average is calculated using 2015, 2016, 2017, 2018 and 2019 data

Participation:
53,841 participants (53,666 last week)

State	Participants	% Rate/100,000 population
NSW	19109	35.5% 233.4
VIC	10726	19.9% 161.5
QLD	6646	12.3% 126.8
SA	4666	8.7% 263.2
WA	5184	9.6% 193.1
TAS	3457	6.4% 639.2
NT	834	1.5% 339.2
ACT	3219	6.0% 747.7
AUS	53841	100.0% 209.1

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	1.5	0.8				16.4
5-11 years	82.7	77.9	1.8	0.0	0.0	10.5
12-17 years	97.2	96.1	19.1	1.2	0.0	11.8
18-64 years	99.4	99.2	95.0	63.4	22.9	25.1
65+ years	99.5	99.4	98.4	93.5	57.4	44.4
Working with patients	99.6	99.5	98.0	71.9	28.3	32.4
Aboriginal and/or Torres Strait Islander	93.9	92.3	73.5	49.5	19.8	26.7
Vaccinated overall (%)	98.0	97.6	89.9	71.1	35.5	32.1

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

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