

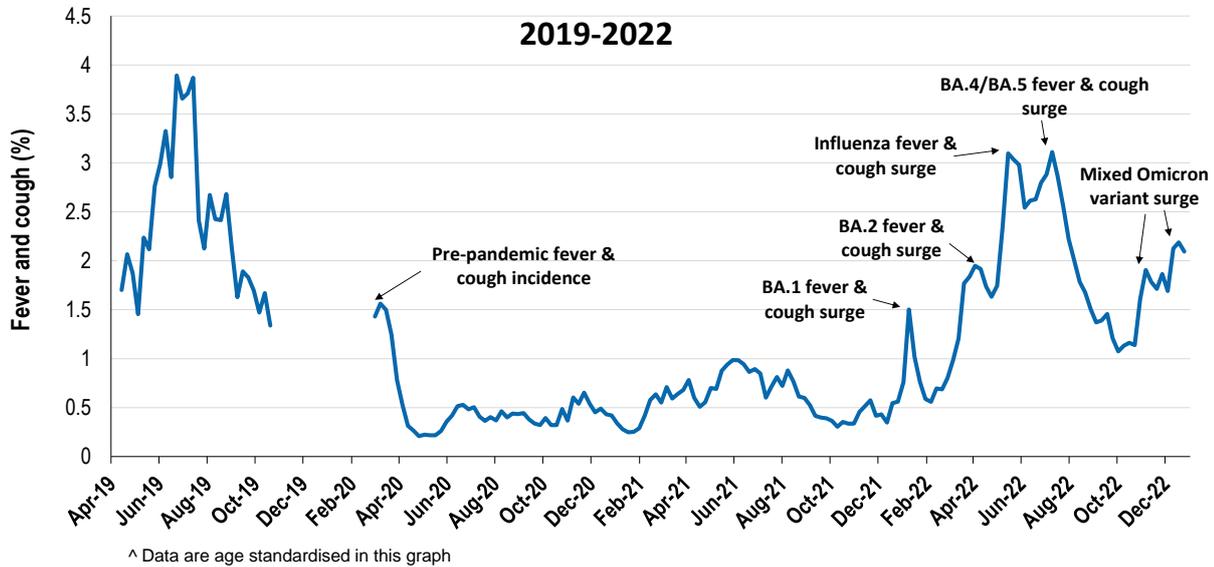
Respiratory illness levels have decreased to 2.1% this week

18,640 participants this week

Respiratory illness activity*:

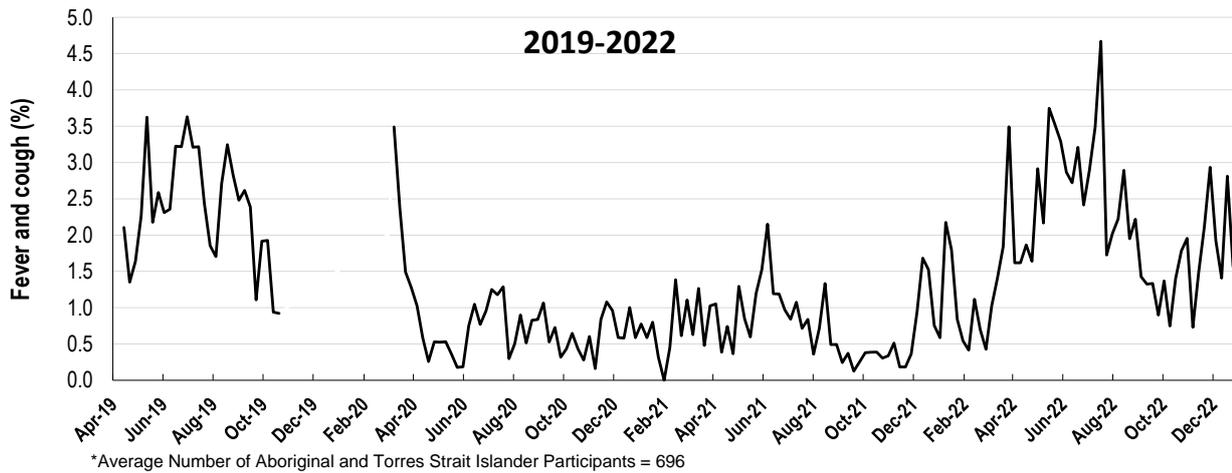
*Respiratory illness activity is defined as fever & cough for this report

2.1% this week and 2.2% last week



Respiratory illness activity among Aboriginal and Torres Strait Islander participants

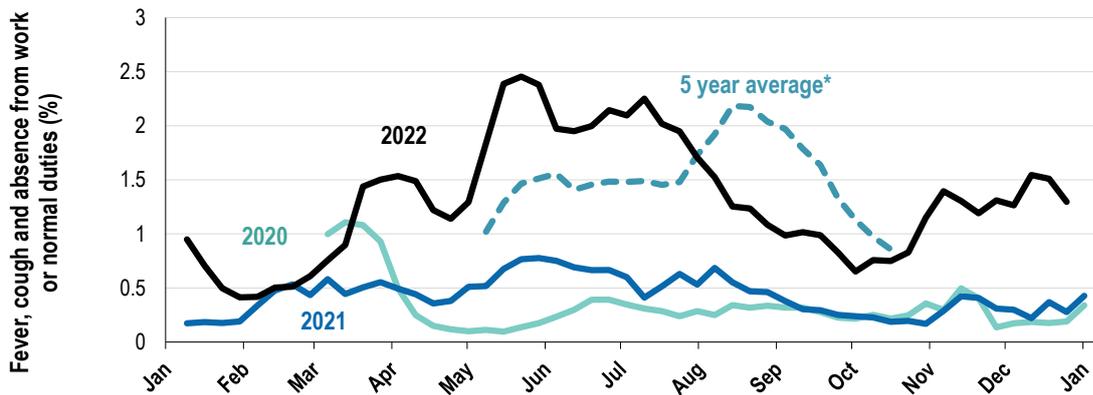
1.6% this week and 2.8% last week



Respiratory illness severity: <i>33.8% of participants with fever and cough sought medical advice this week</i>		
Respiratory illness Severity	Week ending 25 December 2022	Week ending 18 December 2022
	number (%)	number (%)
Number of participants	18640 (100%)	24885 (100%)
Fever & cough	320 (1.7%)	422 (1.7%)
Fever, cough & time-off normal duties	197 (1.1%)	278 (1.1%)
Fever, cough & 3 or more days off work/normal duties	134 (0.7%)	202 (0.8%)
Number of participants with fever and cough	320 (100%)	422 (100%)
*Sought medical advice for fever and cough	108 (33.8%)	170 (40.3%)
Admitted to hospital	1 (0.3%)	3 (0.7%)
Tested for influenza	17 (5.3%)	28 (6.6%)
Tested, result positive for influenza	2 (0.6%)	1 (0.2%)
Tested for COVID-19 by PCR	51 (15.9%)	88 (20.9%)
Tested for COVID-19 by PCR, result positive	32 (10%)	51 (12.1%)
Tested for COVID-19 by RAT	288 (90%)	378 (89.6%)
Tested for COVID-19 by RAT, result positive	174 (54.4%)	261 (61.8%)

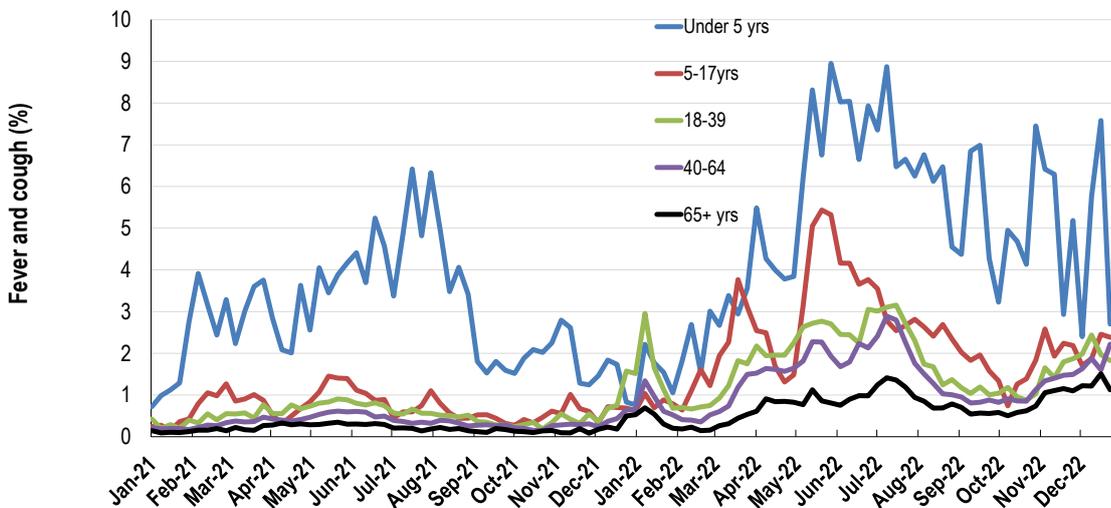
*Includes those who sought medical advice from a general practitioner, Aboriginal and Torres Strait Islander Health Clinic, COVID-19 clinic, emergency department, or were admitted to hospital for fever & cough

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

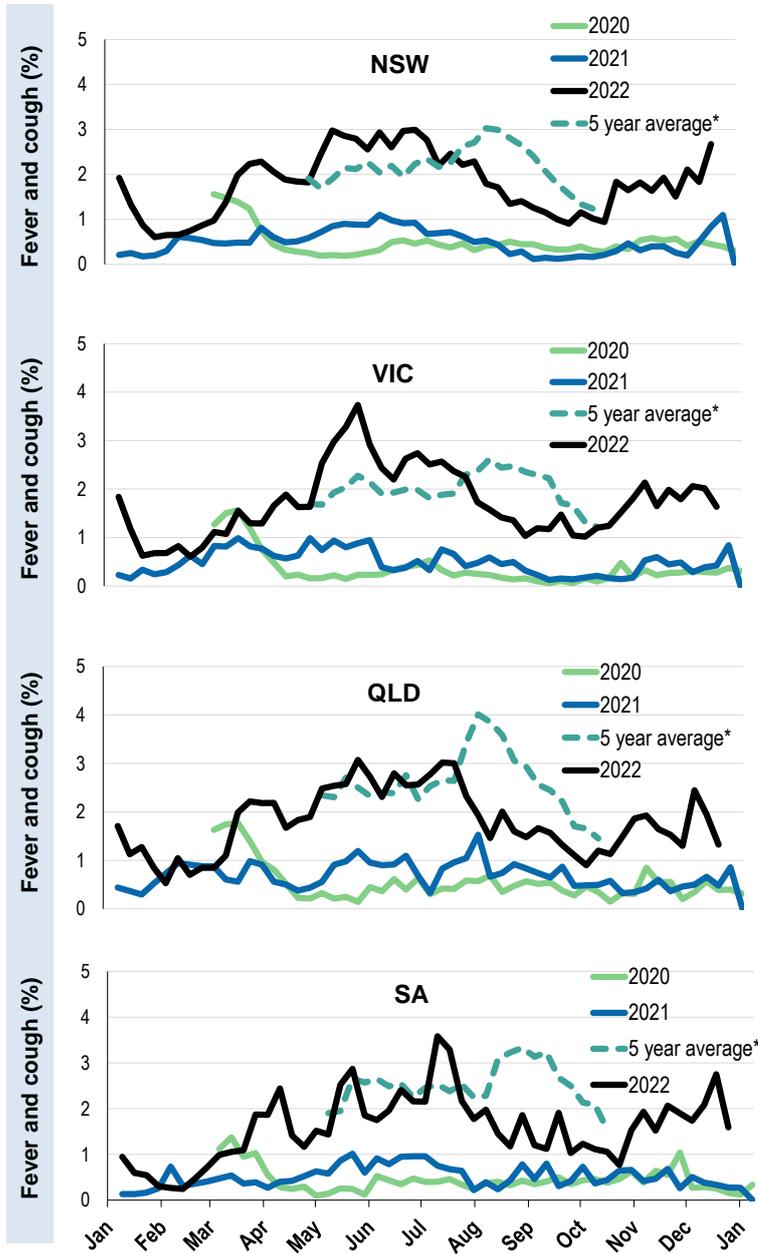


*5 year average is calculated using 2015, 2016, 2017, 2018 and 2019 data
^ Data are age standardised in this graph

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

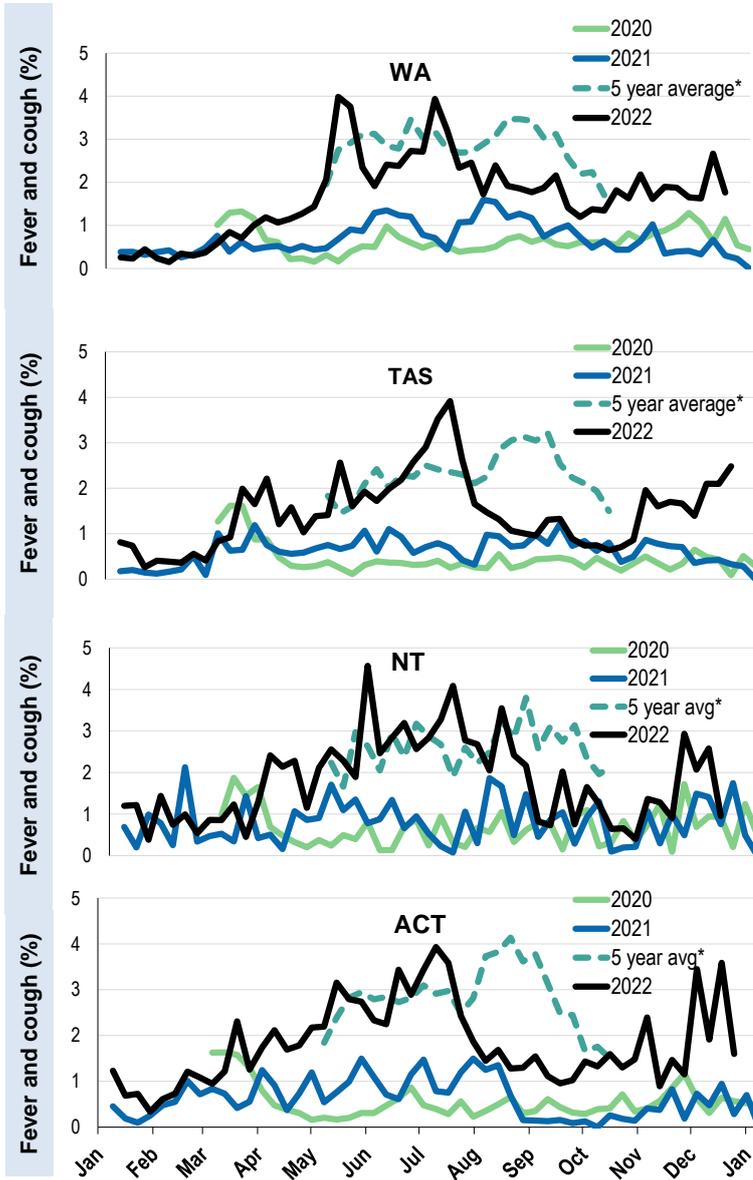


Respiratory illness activity by state/territory (age standardised):



*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:

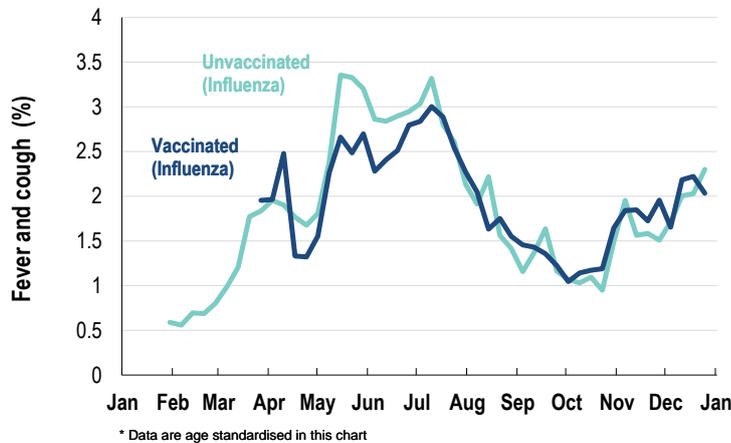
Week participants (Week last week)

State	Participants	% Rate/100,000 population
NSW	6865	36.8% 83.9
VIC	3717	19.9% 56.0
QLD	2378	12.8% 45.4
SA	1675	9.0% 94.5
WA	1585	8.5% 59.0
TAS	1127	6.0% 208.4
NT	239	1.3% 97.2
ACT	1054	5.7% 244.8
AUS	18640	100.0% 72.4

Vaccination rates:

Vaccinated participants:	COVID-19 vaccine				Influenza (%)
	At least 1 dose (%)	At least 2 doses (%)	3 doses (%)	4 doses (%)	
<5 years	2.7	0.0			73.0
5-11 years	87.0	81.2	2.3	0.0	69.9
12-17 years	97.0	95.7	21.2	1.3	64.7
18-64 years	99.2	99.0	94.7	61.5	84.0
65+ years	99.4	99.3	98.0	92.4	95.0
Working with patients	99.5	99.3	97.3	70.5	91.8
Aboriginal and/or Torres Strait Islander	94.3	92.7	77.6	55.7	79.7
Vaccinated overall (%)	98.3	98.0	91.1	71.3	87.8

Respiratory illness activity by self-reported influenza vaccination status, 2022 (Australia):



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

