

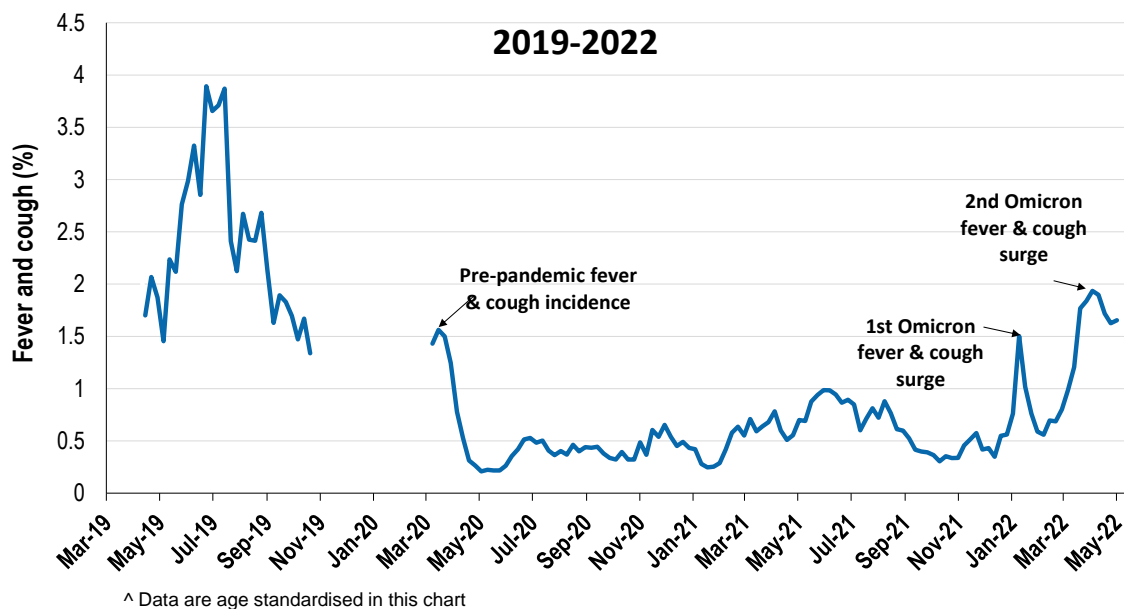
Moderate respiratory illness in First Nations participants. Several states/territories are trending towards the pre-pandemic 5 yr average respiratory illness levels

57,410 participants this week

Respiratory illness activity*:

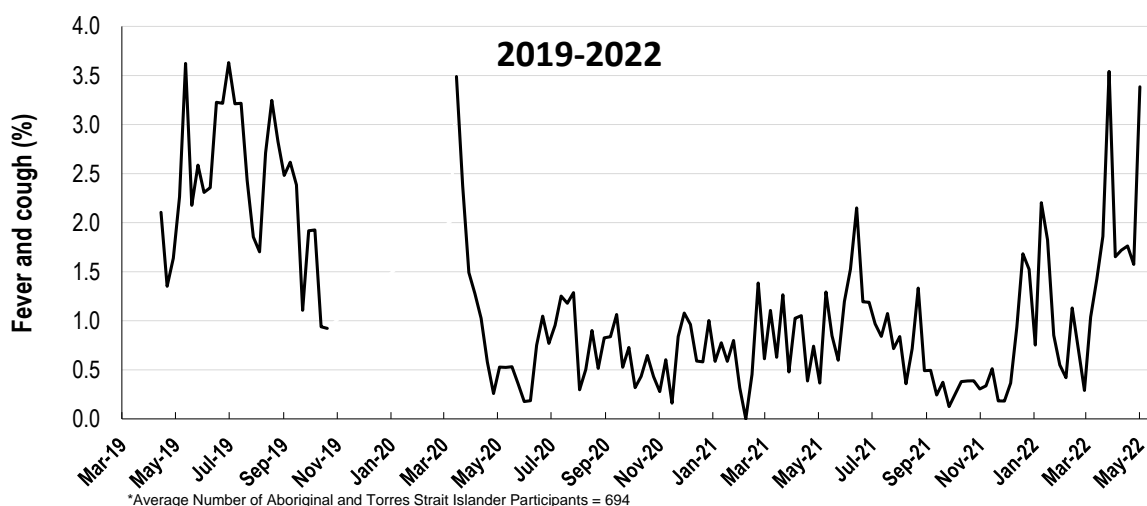
*Respiratory illness activity is defined as fever & cough for this report

1.7% this week: respiratory illness activity is low



Respiratory illness activity among Aboriginal and Torres Strait Islander participants

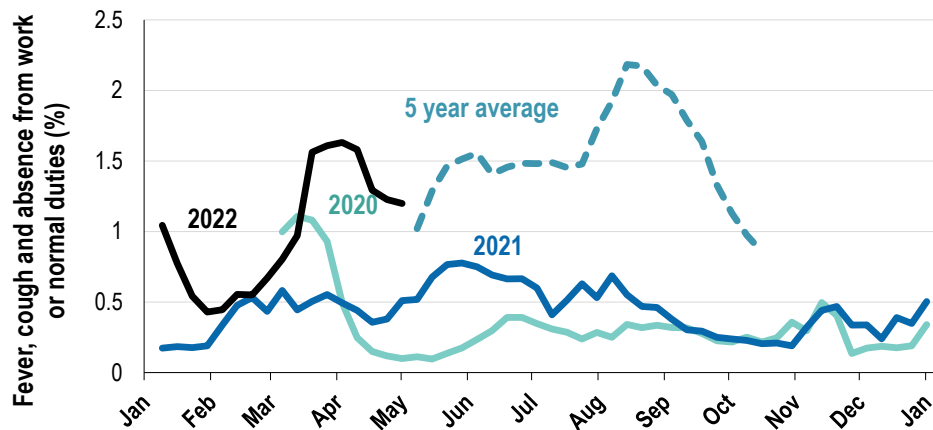
3.4% this week: respiratory illness activity is moderate



Respiratory illness severity:		
<i>34.4% of participants with fever and cough sought medical advice this week</i>		
Respiratory illness Severity	Week ending 01 May 2022 number (%)	Week ending 24 April 2022 number (%)
Number of participants	57410 (100%)	57421 (100%)
Fever & cough	797 (1.4%)	781 (1.4%)
Fever, cough & time-off normal duties	570 (1%)	580 (1%)
Fever, cough & 3 or more days off work/normal duties	395 (0.7%)	464 (0.8%)
Number of participants with fever and cough	797 (100%)	781 (100%)
*Sought medical advice for fever and cough	274 (34.4%)	275 (35.2%)
Admitted to hospital	3 (0.4%)	5 (0.6%)
Tested for influenza	21 (2.6%)	23 (2.9%)
Tested, result positive for influenza	6 (0.8%)	8 (1%)
Tested for COVID-19 by PCR	266 (33.4%)	275 (35.2%)
Tested for COVID-19 by PCR, result positive	164 (20.6%)	169 (21.6%)
Tested for COVID-19 by RAT	690 (86.6%)	687 (88%)
Tested for COVID-19 by RAT, result positive	363 (45.5%)	414 (53%)

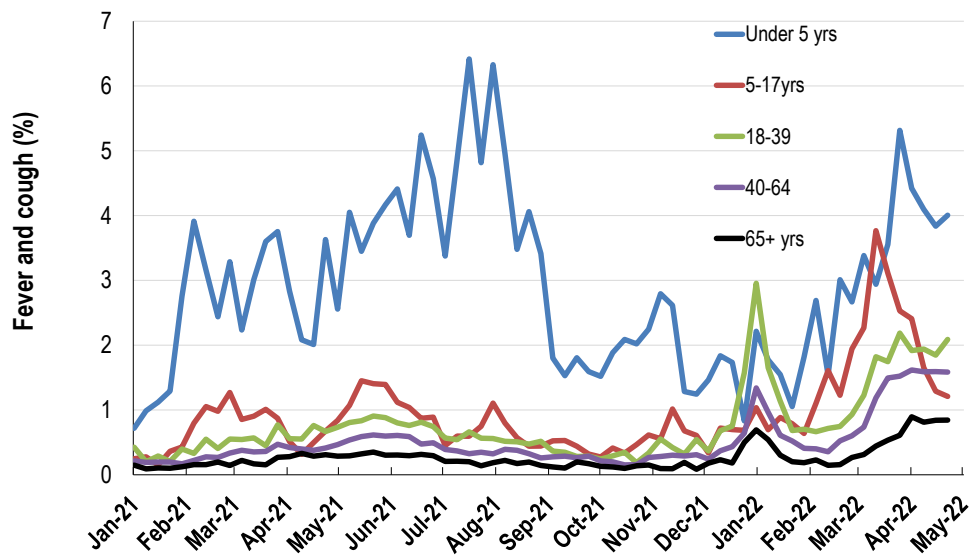
*Includes those who sought medical advice from a general practitioner, COVID-19 clinic, emergency department, or were admitted to hospital for fever & cough

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

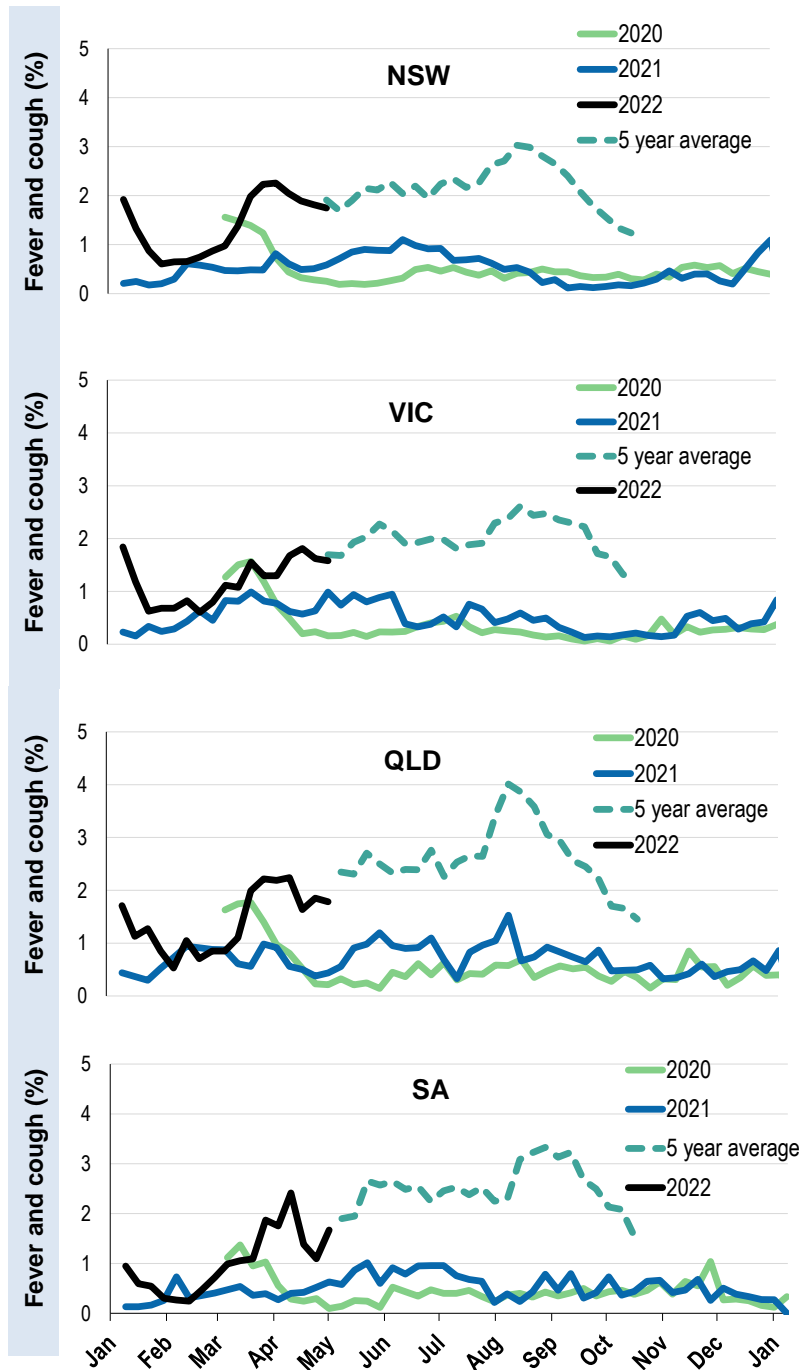


*5 year average is calculated using 2015, 2016, 2017, 2018 and 2019 data

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

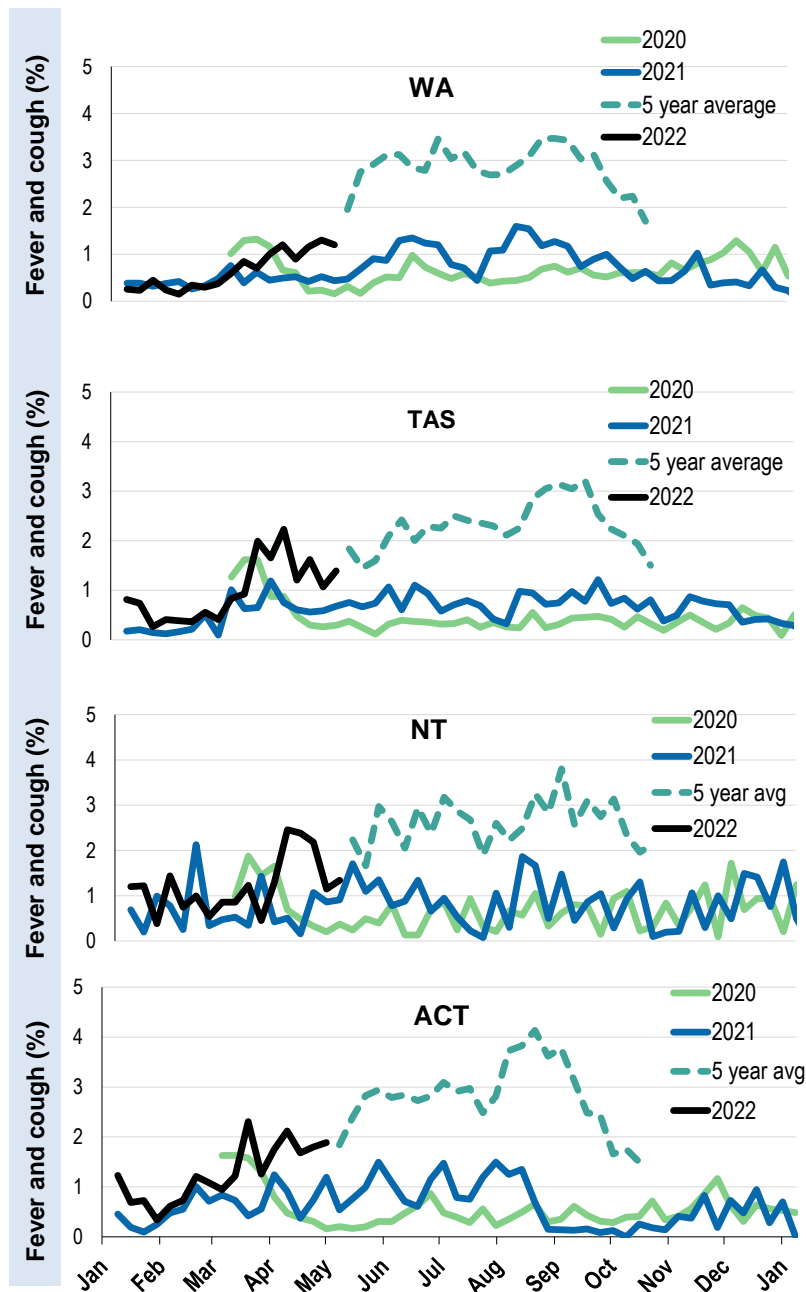


Respiratory illness activity by state/territory (age standardised):



*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:
57,410 participants (57,421 last week)

State	Participants	%	Rate/100,000 population
NSW	19967	34.8%	252.9
VIC	11318	19.7%	178.0
QLD	6993	12.2%	141.3
SA	5154	9.0%	298.5
WA	5906	10.3%	228.3
TAS	3822	6.7%	732.2
NT	912	1.6%	370.6
ACT	3338	5.8%	809.0
AUS	57410	100.0%	232.4

Vaccination rates:

Vaccinated participants:	COVID-19 vaccine			Influenza (%)
	At least 1 dose (%)	At least 2 doses (%)	3 doses (%)	
<5 years				13.0
5-11 years	88.5	74.8	0.8	10.0
12-17 years	97.9	95.4	22.4	12.6
18-64 years	99.3	98.4	92.1	27.4
65+ years	99.5	98.9	96.8	44.9
Working with patients	99.6	98.9	95.8	33.8
Aboriginal and/or Torres Strait Islander	94.4	91.7	70.1	23.0
Vaccinated overall (%)	97.6	96.3	86.1	32.1

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