

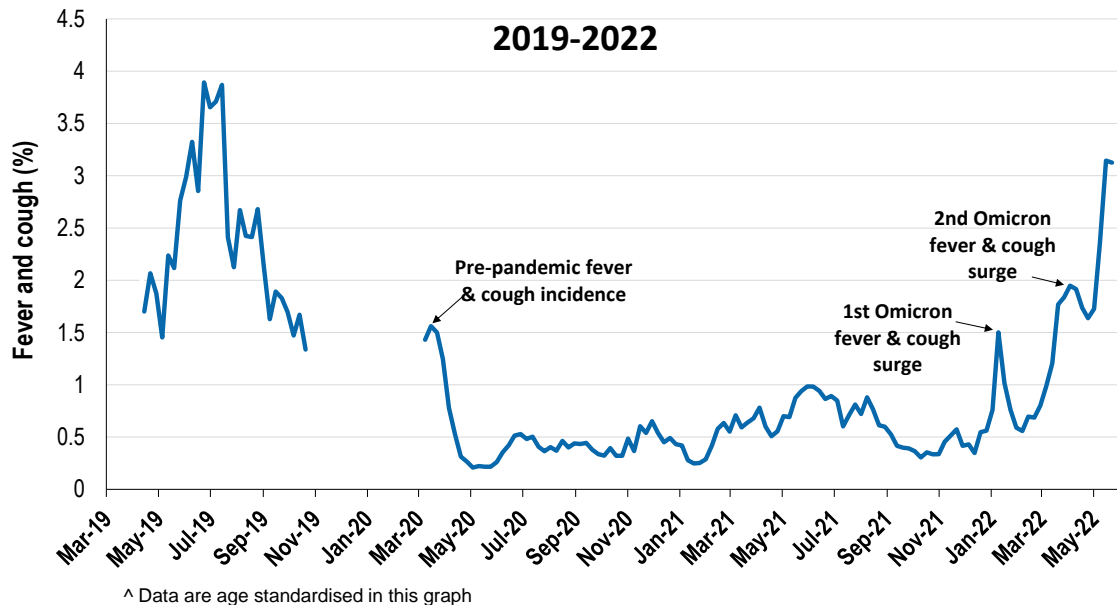
Respiratory illness levels are moderate and continuing to rise in school aged children (5-17 yrs)

65,277 participants this week

Respiratory illness activity*:

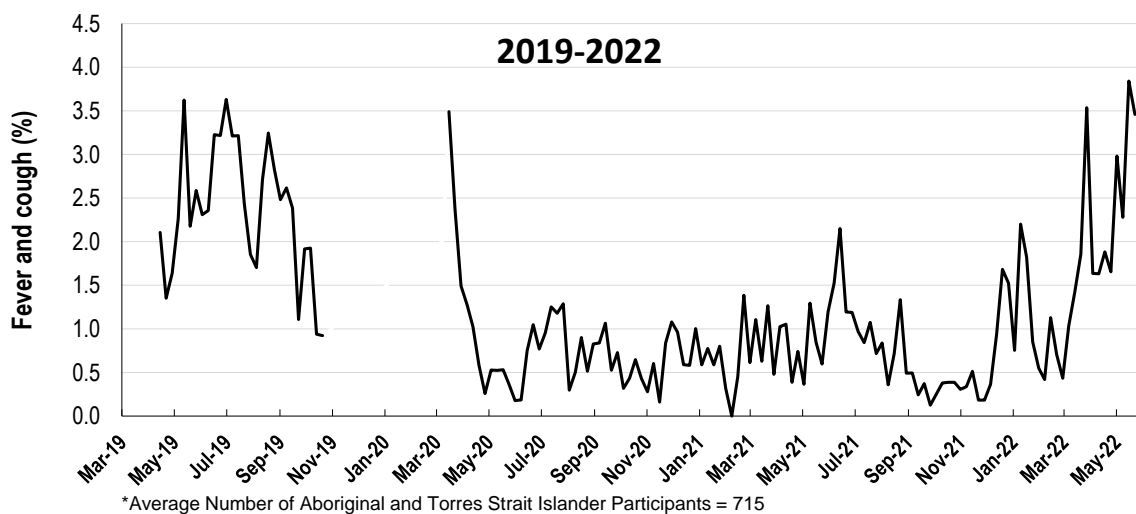
*Respiratory illness activity is defined as fever & cough for this report

3.1% this week: respiratory illness activity is moderate



Respiratory illness activity among Aboriginal and Torres Strait Islander participants

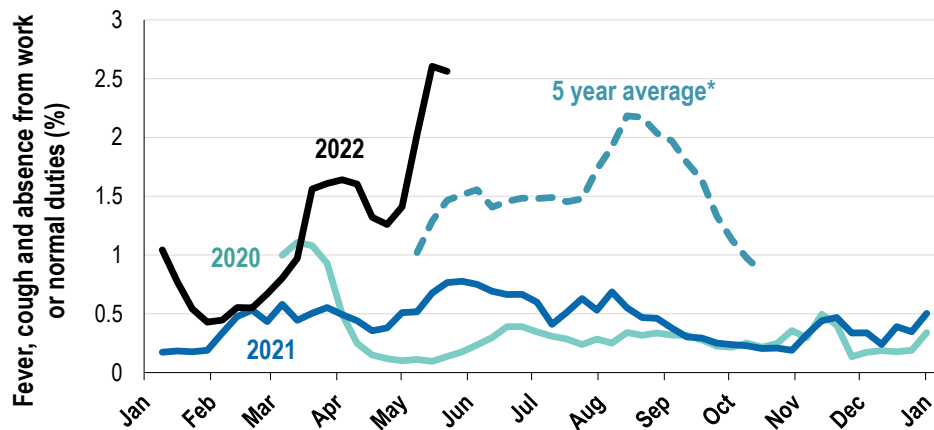
3.5% this week: respiratory illness activity is moderate



Respiratory illness severity: 34.7% of participants with fever and cough sought medical advice this week		
Respiratory illness Severity	Week ending 22 May 2022 number (%)	Week ending 15 May 2022 number (%)
Number of participants	65277 (100%)	62652 (100%)
Fever & cough	1443 (2.2%)	1429 (2.3%)
Fever, cough & time-off normal duties	1135 (1.7%)	1153 (1.8%)
Fever, cough & 3 or more days off work/normal duties	812 (1.2%)	903 (1.4%)
Number of participants with fever and cough	1443 (100%)	1429 (100%)
*Sought medical advice for fever and cough	501 (34.7%)	547 (38.3%)
Admitted to hospital	5 (0.3%)	10 (0.7%)
Tested for influenza	65 (4.5%)	62 (4.3%)
Tested, result positive for influenza	21 (1.5%)	32 (2.2%)
Tested for COVID-19 by PCR	479 (33.2%)	485 (33.9%)
Tested for COVID-19 by PCR, result positive	227 (15.7%)	230 (16.1%)
Tested for COVID-19 by RAT	1227 (85%)	1240 (86.8%)
Tested for COVID-19 by RAT, result positive	524 (36.3%)	565 (39.5%)

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

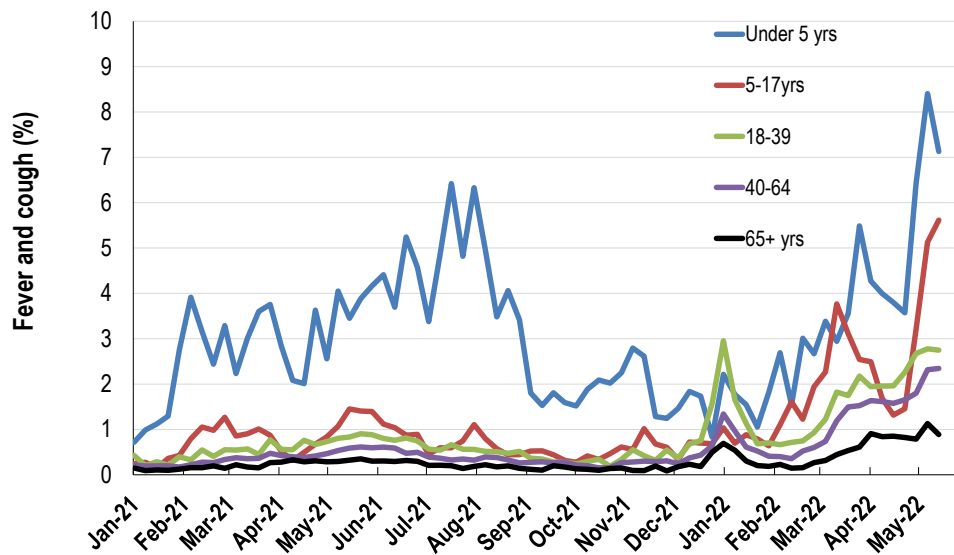
Fever, cough and absence from work or normal duties (Australia):



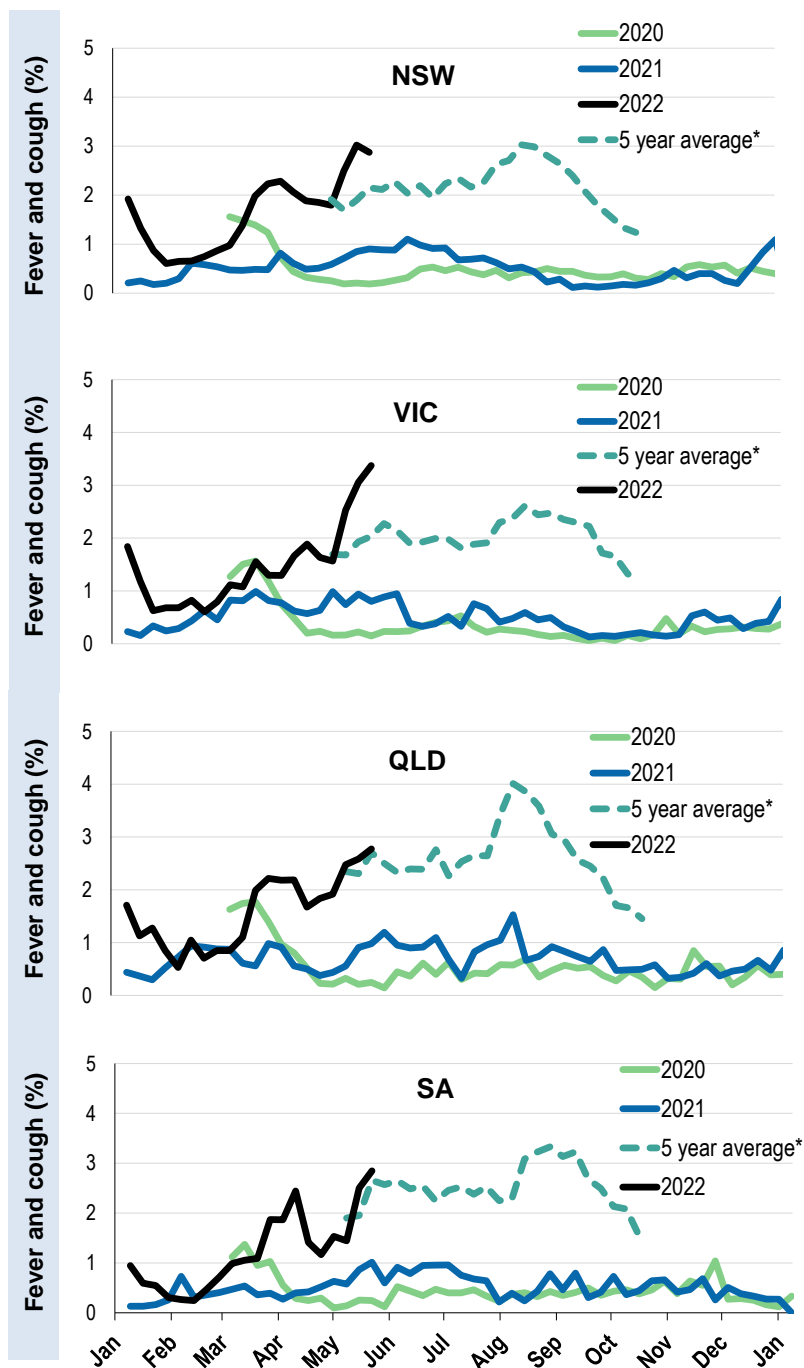
*5 year average is calculated using 2015, 2016, 2017, 2018 and 2019 data

^ Data are age standardised in this graph

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

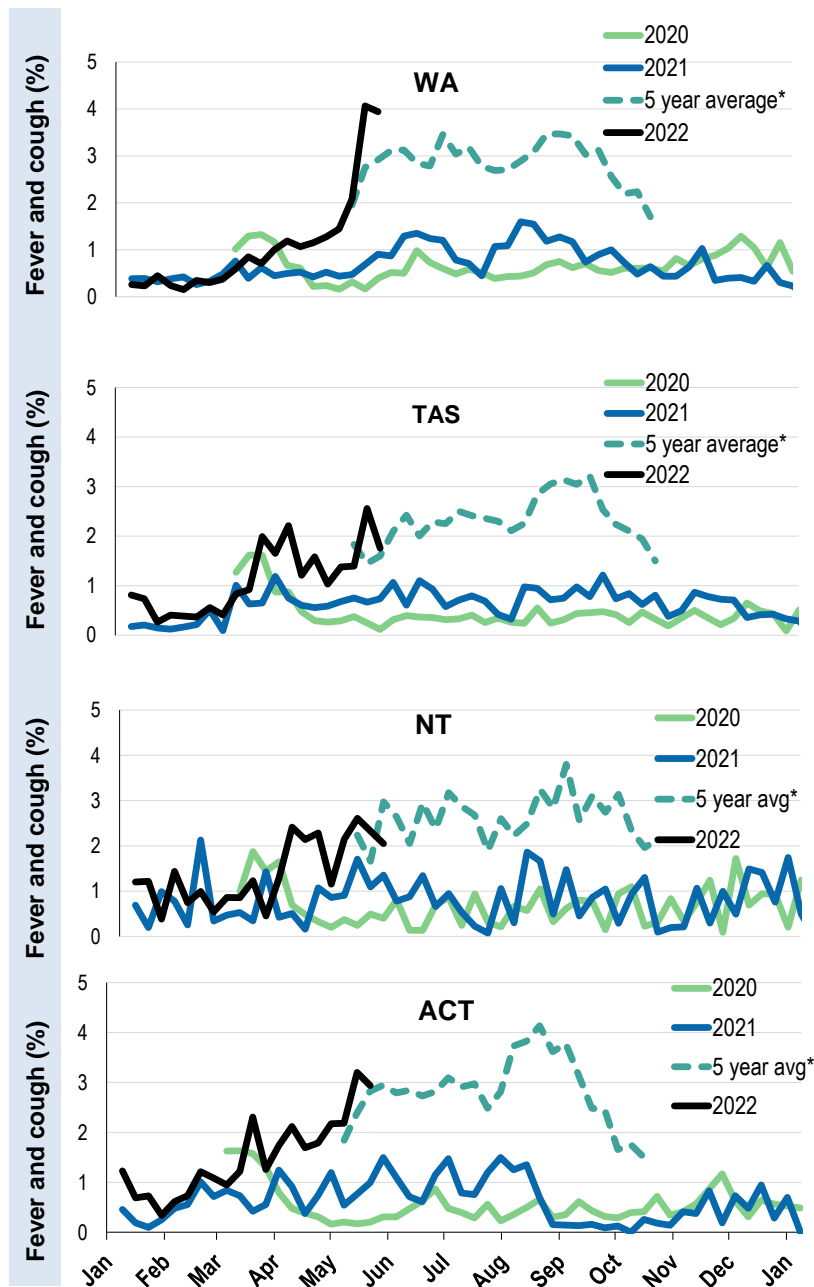


Respiratory illness activity by state/territory (age standardised):



*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:
65,277 participants (62,652 last week)

State	Participants	% Rate/100,000 population
NSW	22863	35.0% 279.3
VIC	12895	19.8% 194.1
QLD	8023	12.3% 153.1
SA	5771	8.8% 325.5
WA	6670	10.2% 248.4
TAS	4132	6.3% 764.1
NT	1052	1.6% 427.8
ACT	3871	5.9% 899.2
AUS	65277	100.0% 253.5

Vaccination rates:

Vaccinated participants:	COVID-19 vaccine			Influenza (%)
	At least 1 dose (%)	At least 2 doses (%)	3 doses (%)	
<5 years				36.6
5-11 years	88.8	77.1	0.8	28.8
12-17 years	98.0	95.6	22.6	25.3
18-64 years	99.2	97.9	90.3	57.1
65+ years	99.4	98.2	93.9	79.5
Working with patients	99.4	98.4	94.1	69.1
Aboriginal and/or Torres Strait Islander	92.7	89.8	67.4	46.0
Vaccinated overall (%)	97.4	95.8	84.0	62.3

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