

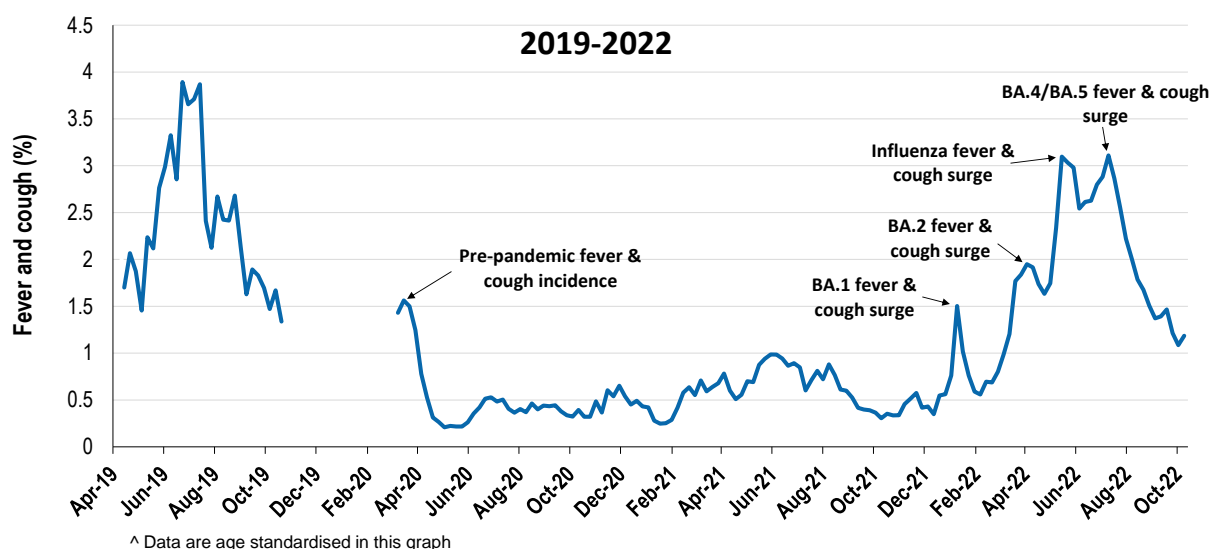
Respiratory illness levels are low and increasing in children under 5 years old

58,191 participants this week

Respiratory illness activity*:

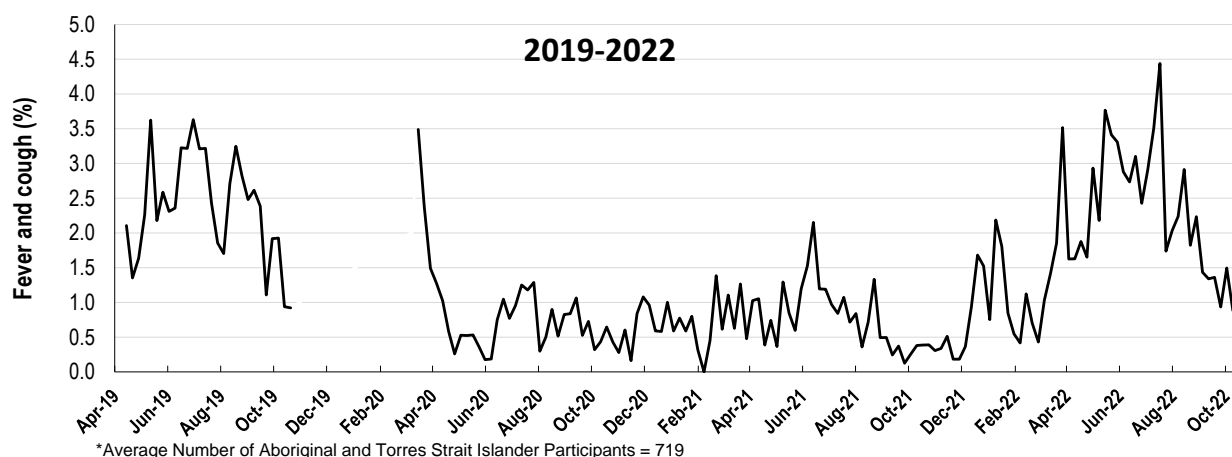
*Respiratory illness activity is defined as fever & cough for this report

1.2% this week: respiratory illness activity is low



Respiratory illness activity among Aboriginal and Torres Strait Islander participants

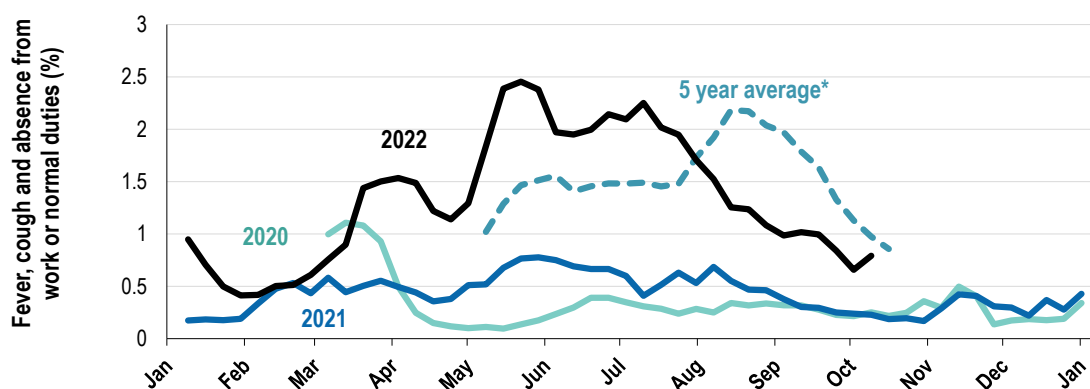
0.9% this week: respiratory illness activity is low



Respiratory illness severity: <i>32.3% of participants with fever and cough sought medical advice this week</i>		
Respiratory illness Severity	Week ending 09 October 2022	Week ending 02 October 2022
	number (%)	number (%)
Number of participants	58191 (100%)	57153 (100%)
Fever & cough	486 (0.8%)	474 (0.8%)
Fever, cough & time-off normal duties	306 (0.5%)	275 (0.5%)
Fever, cough & 3 or more days off work/normal duties	187 (0.3%)	181 (0.3%)
Number of participants with fever and cough	486 (100%)	474 (100%)
*Sought medical advice for fever and cough	157 (32.3%)	167 (35.2%)
Admitted to hospital	5 (1%)	5 (1.1%)
Tested for influenza	33 (6.8%)	37 (7.8%)
Tested, result positive for influenza	2 (0.4%)	4 (0.8%)
Tested for COVID-19 by PCR	80 (16.5%)	81 (17.1%)
Tested for COVID-19 by PCR, result positive	21 (4.3%)	21 (4.4%)
Tested for COVID-19 by RAT	350 (72%)	371 (78.3%)
Tested for COVID-19 by RAT, result positive	77 (15.8%)	83 (17.5%)

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

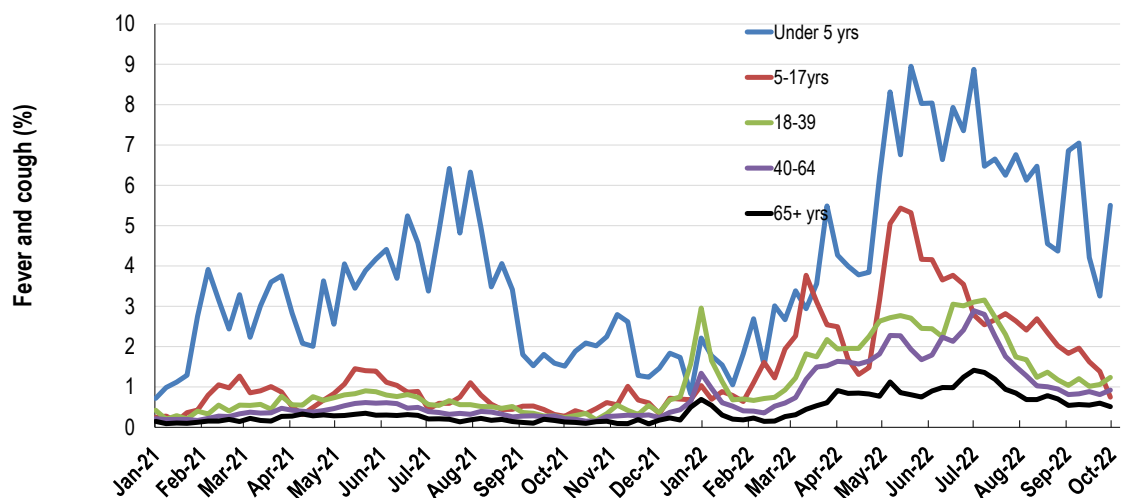
Fever, cough and absence from work or normal duties (Australia):



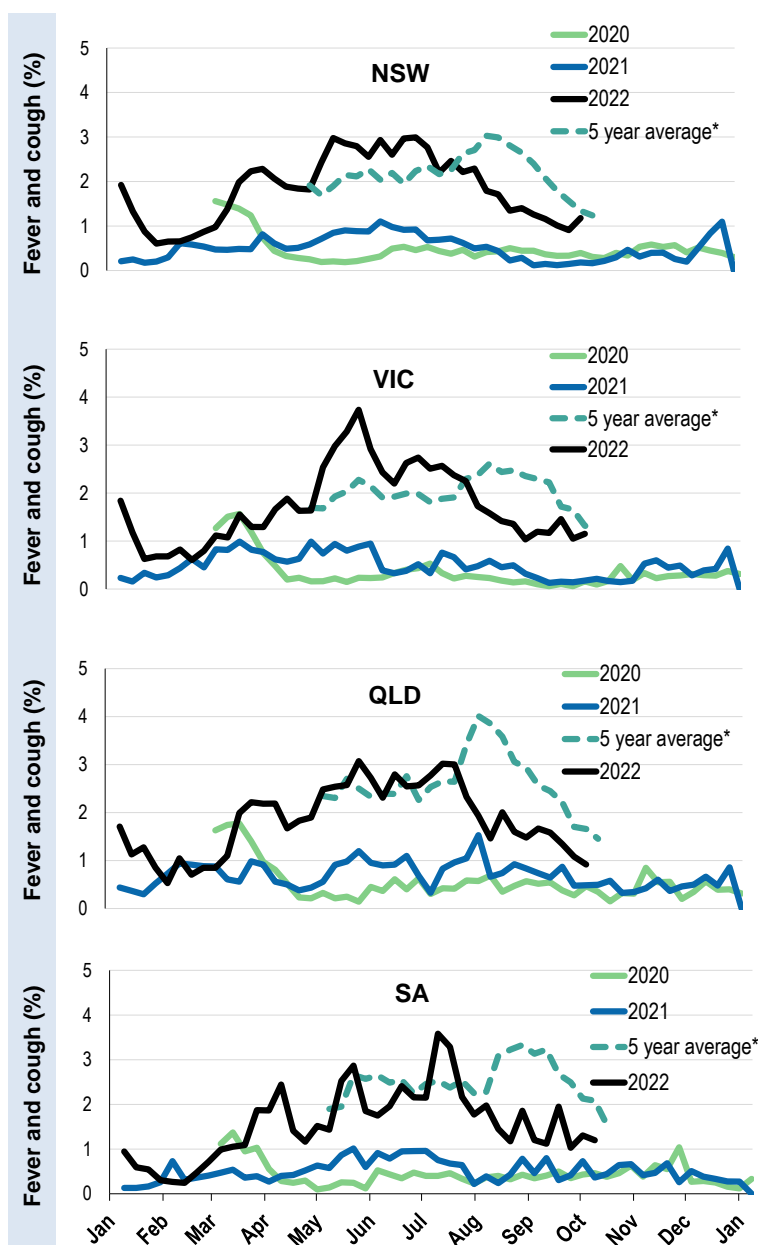
*5 year average is calculated using 2015, 2016, 2017, 2018 and 2019 data

^ Data are age standardised in this graph

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

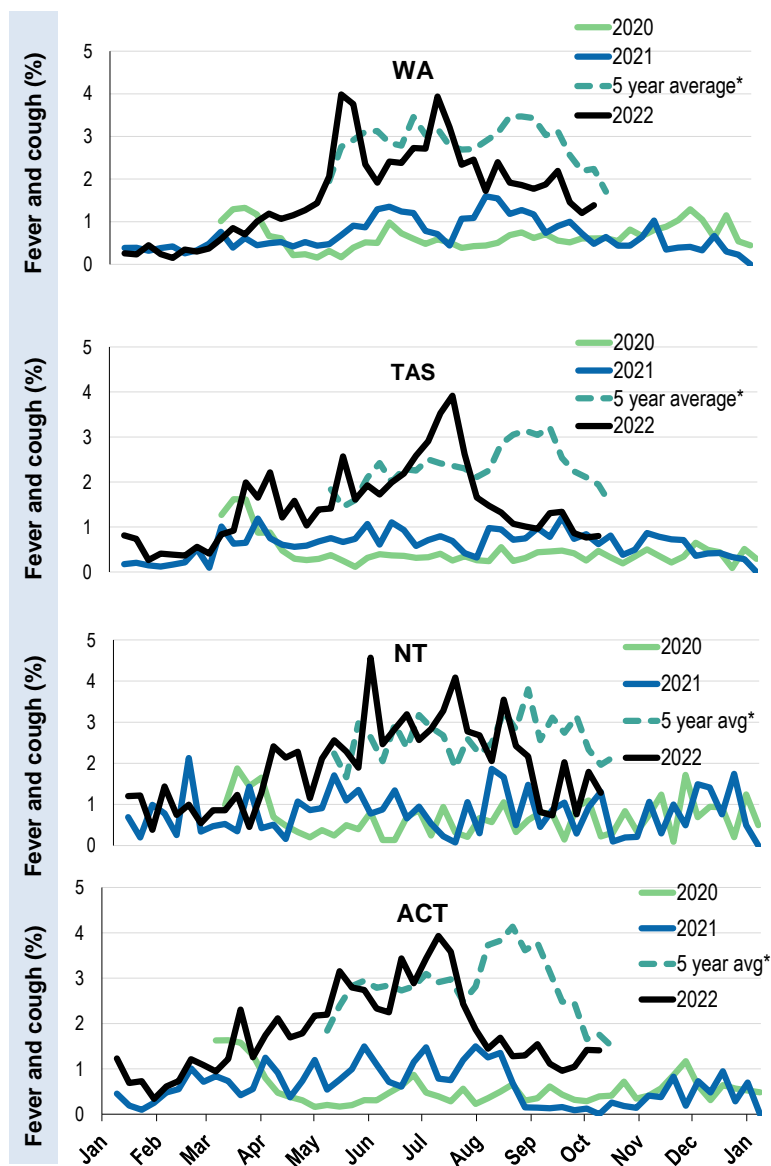


Respiratory illness activity by state/territory (age standardised):



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

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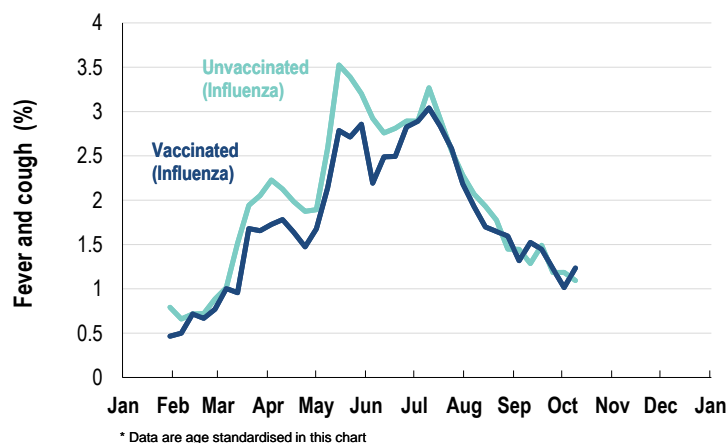
Participation:

Week participants (Week last week)

State	Participants	% Rate/100,000 population
NSW	20589	35.4% 251.5
VIC	11508	19.8% 173.2
QLD	7159	12.3% 136.6
SA	5097	8.8% 287.5
WA	5817	10.0% 216.6
TAS	3657	6.3% 676.2
NT	928	1.6% 377.4
ACT	3436	5.9% 798.1
AUS	58191	100.0% 226.0

Vaccination rates:

Vaccinated participants:	COVID-19 vaccine				Influenza (%)
	At least 1 dose (%)	At least 2 doses (%)	3 doses (%)	4 doses (%)	
<5 years					49.7
5-11 years	86.6	81.4	1.3	0.0	42.5
12-17 years	97.7	96.8	23.8	0.7	34.1
18-64 years	99.3	99.2	94.7	49.8	68.0
65+ years	99.5	99.4	98.2	90.9	83.0
Working with patients	99.6	99.5	97.7	59.2	80.2
Aboriginal and/or Torres Strait Islander	94.9	93.5	75.0	42.0	61.6
Vaccinated overall (%)	97.8	97.5	89.3	61.8	71.5

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

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