

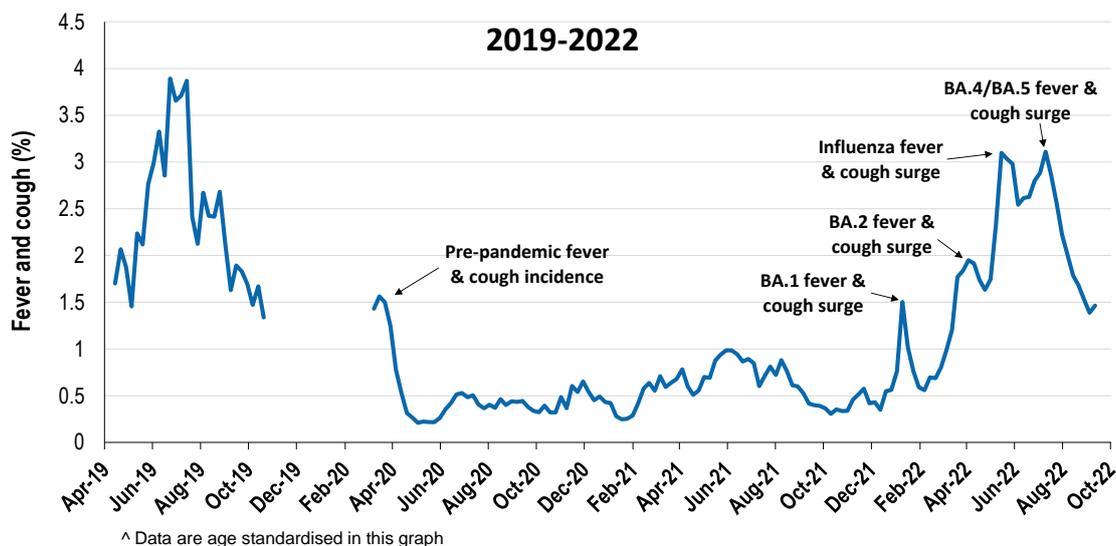
**Respiratory illness levels are low but increasing in children under 5 years**

**59,911 participants this week**

**Respiratory illness activity\*:**

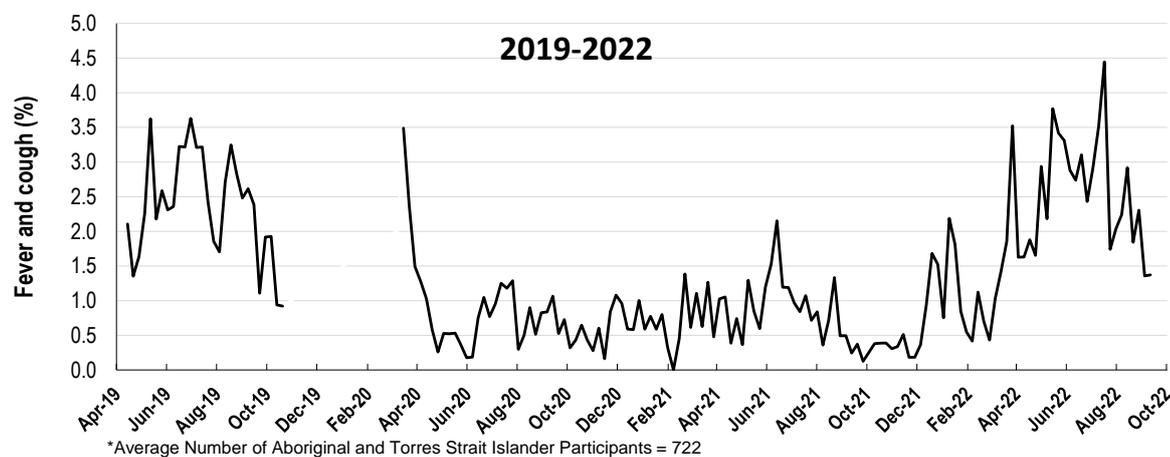
\*Respiratory illness activity is defined as fever & cough for this report

**1.5% this week: respiratory illness activity is low**



**Respiratory illness activity among Aboriginal and Torres Strait Islander participants**

**1.4% this week: respiratory illness activity is low**

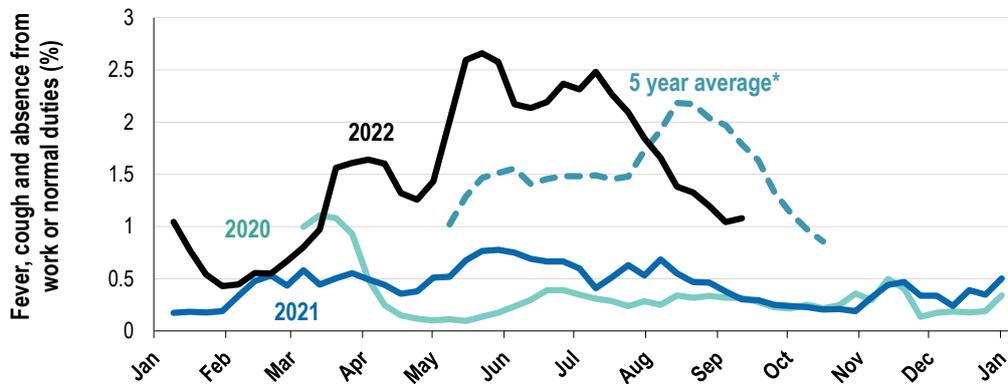


**Respiratory illness severity:**
*37.3% of participants with fever and cough sought medical advice this week*

Respiratory illness Severity	Week ending 11 September 2022 number (%)	Week ending 04 September 2022 number (%)
<b>Number of participants</b>	59911 (100%)	60015 (100%)
Fever & cough	544 (0.9%)	593 (1%)
Fever, cough & time-off normal duties	373 (0.6%)	430 (0.7%)
Fever, cough & 3 or more days off work/normal duties	227 (0.4%)	259 (0.4%)
<b>Number of participants with fever and cough</b>	544 (100%)	593 (100%)
*Sought medical advice for fever and cough	203 (37.3%)	266 (44.9%)
Admitted to hospital	4 (0.7%)	5 (0.8%)
Tested for influenza	76 (14%)	112 (18.9%)
Tested, result positive for influenza	3 (0.6%)	10 (1.7%)
Tested for COVID-19 by PCR	141 (25.9%)	180 (30.4%)
Tested for COVID-19 by PCR, result positive	27 (5%)	45 (7.6%)
Tested for COVID-19 by RAT	421 (77.4%)	469 (79.1%)
Tested for COVID-19 by RAT, result positive	90 (16.5%)	122 (20.6%)

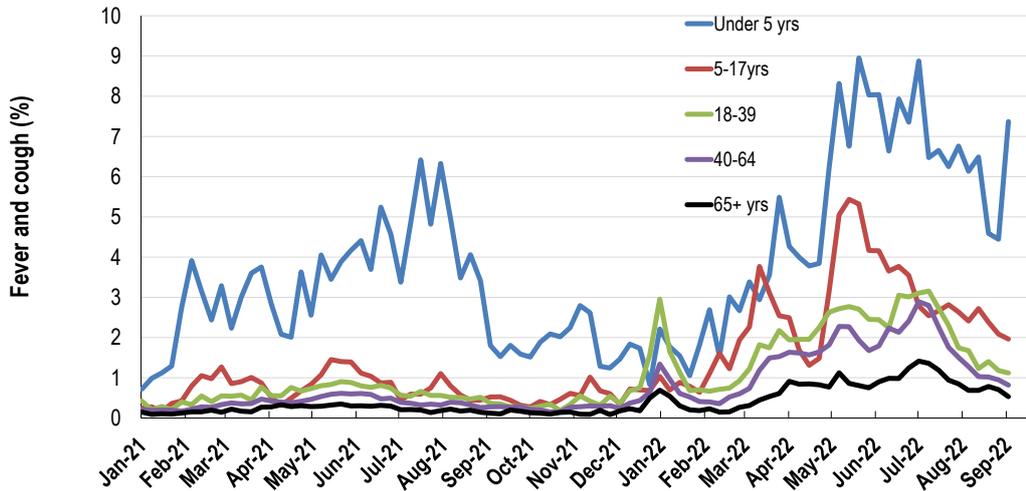
\*Includes those who sought medical advice from a general practitioner, COVID-19 clinic, emergency department, or were admitted to hospital for fever & cough

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

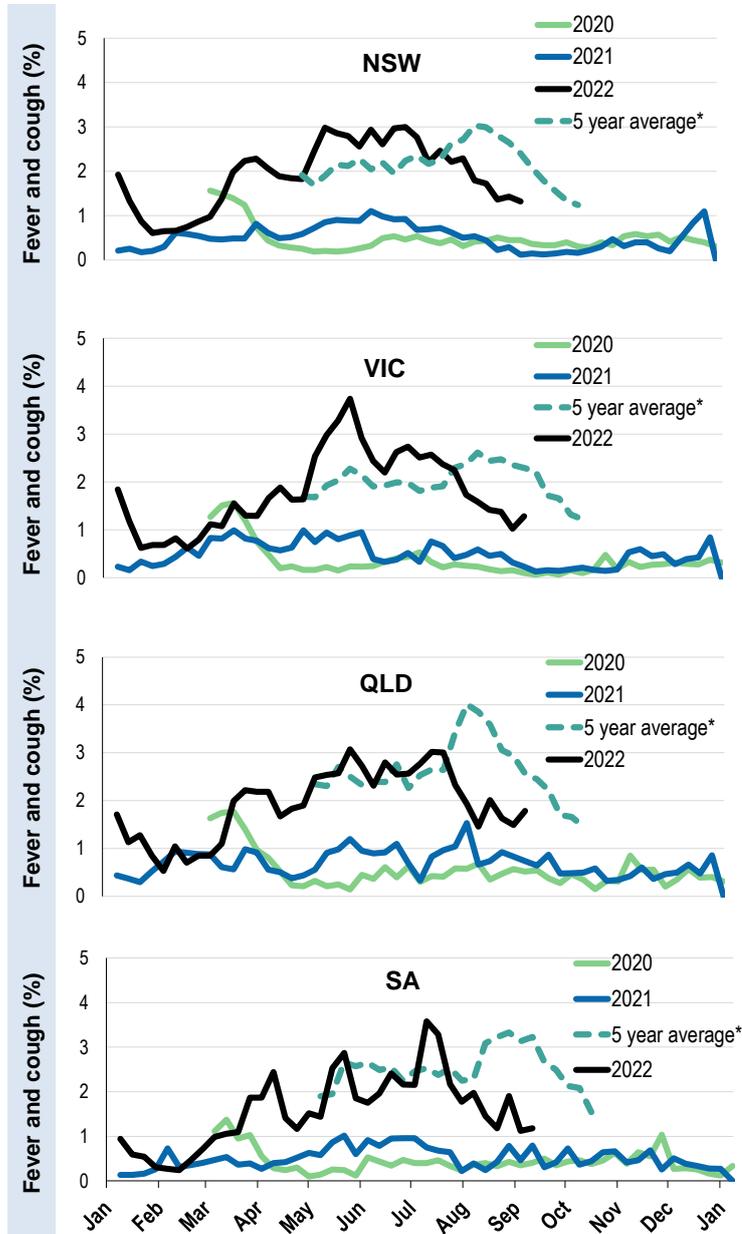


\*5 year average is calculated using 2015, 2016, 2017, 2018 and 2019 data  
^ Data are age standardised in this graph

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

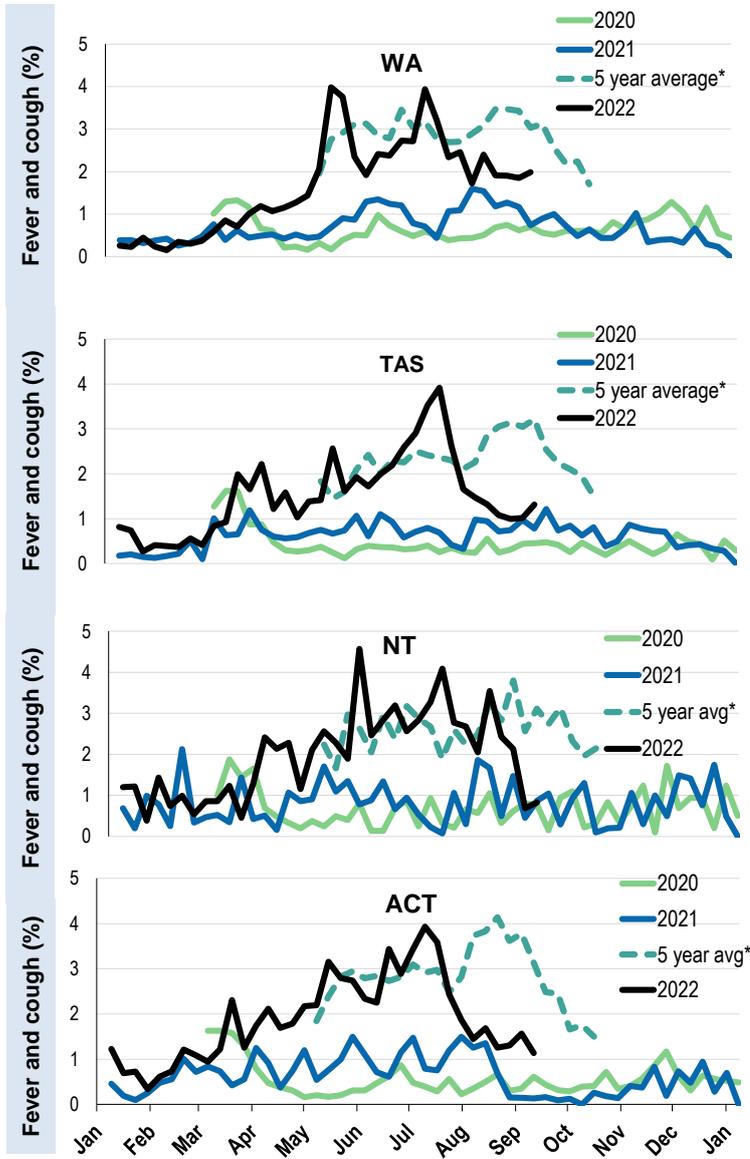


Respiratory illness activity by state/territory (age standardised):



\*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:**

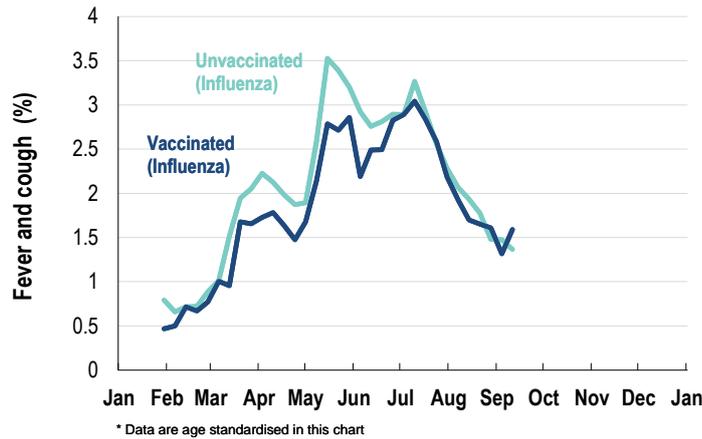
participants (last week)

State	Participants	%	Rate/100,000 population
NSW	21167	35.3%	<b>258.6</b>
VIC	11822	19.7%	<b>178.0</b>
QLD	7350	12.3%	<b>140.3</b>
SA	5350	8.9%	<b>301.8</b>
WA	5897	9.8%	<b>219.6</b>
TAS	3814	6.4%	<b>705.3</b>
NT	968	1.6%	<b>393.7</b>
ACT	3543	5.9%	<b>823.0</b>
AUS	59911	100.0%	<b>232.7</b>

**Vaccination rates:**

Vaccinated participants:	COVID-19 vaccine				Influenza (%)
	At least 1 dose (%)	At least 2 doses (%)	3 doses (%)	4 doses (%)	
<5 years					47.1
5-11 years	87.5	81.9	1.4	0.0	41.3
12-17 years	97.9	96.9	24.7	0.7	33.6
18-64 years	99.3	99.2	94.5	46.4	67.4
65+ years	99.5	99.4	98.2	89.9	82.7
Working with patients	99.5	99.5	97.6	55.9	79.9
Aboriginal and/or Torres Strait Islander	93.8	93.0	74.4	40.1	64.2
<b>Vaccinated overall (%)</b>	<b>97.7</b>	<b>97.4</b>	<b>88.7</b>	<b>58.9</b>	<b>70.7</b>

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



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

