

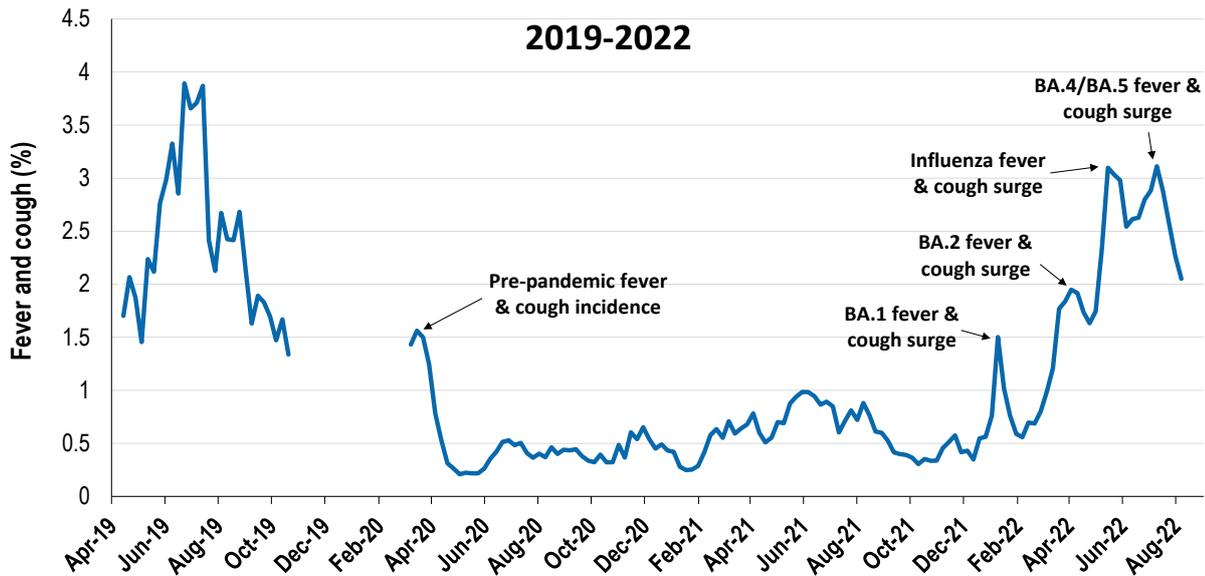
## Respiratory illness levels are low and decreasing

62,754 participants this week

### Respiratory illness activity\*:

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

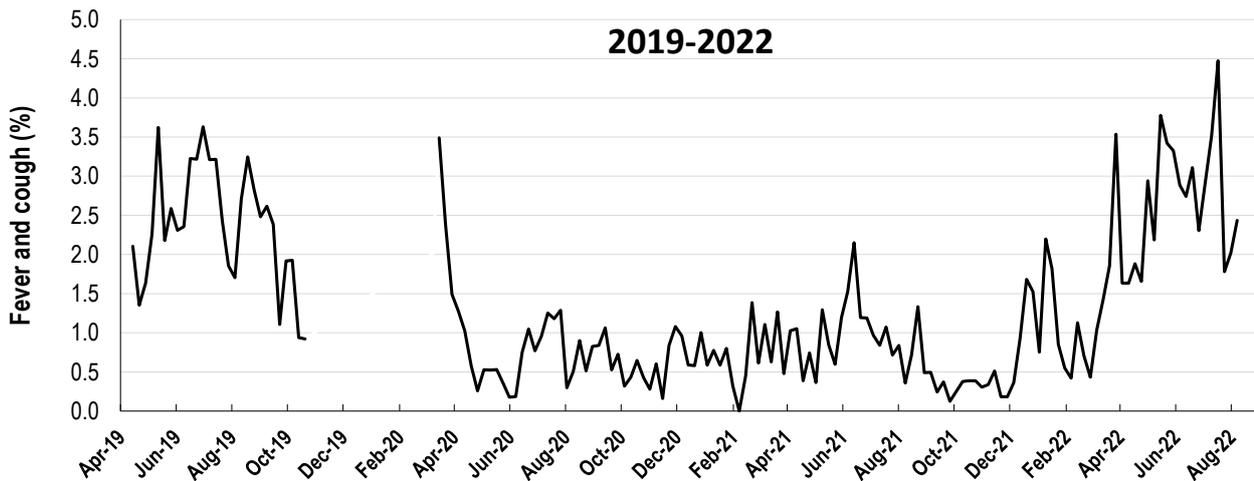
**2.1% this week: respiratory illness activity is low**



^ Data are age standardised in this graph

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

**2.4% this week: respiratory illness activity is low**



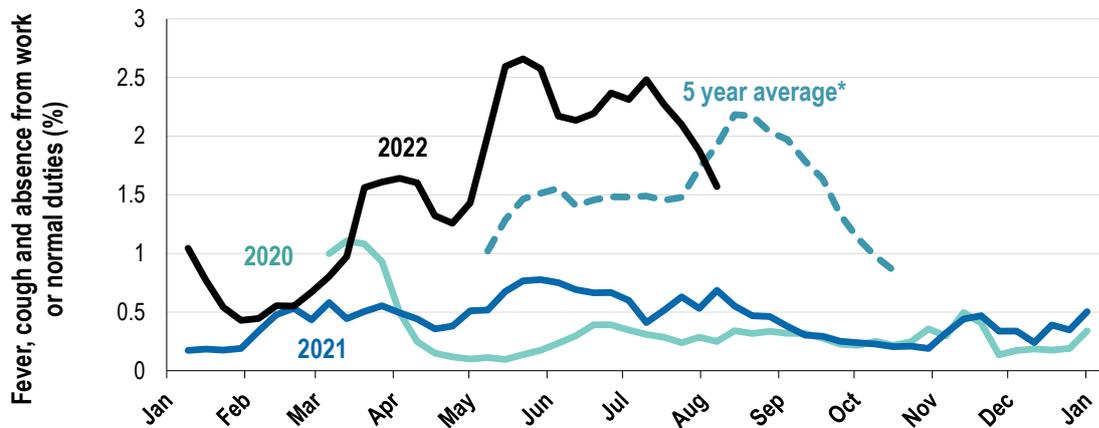
\*Average Number of Aboriginal and Torres Strait Islander Participants = 731

**Respiratory illness severity:**
*40.8% of participants with fever and cough sought medical advice this week*

| Respiratory illness Severity                         | Week ending<br>07 August<br>2022<br>number (%) | Week ending<br>31 July 2022<br>number (%) |
|--|--|---|
| <b>Number of participants</b>                        | 62754 (100%)                                   | 63310 (100%)                              |
| Fever & cough  | 922 (1.5%)                                     | 1083 (1.7%)                               |
| Fever, cough & time-off normal duties                | 691 (1.1%)                                     | 859 (1.4%)                                |
| Fever, cough & 3 or more days off work/normal duties | 431 (0.7%)                                     | 566 (0.9%)                                |
| <b>Number of participants with fever and cough</b>   | 922 (100%)                                     | 1083 (100%)                               |
| *Sought medical advice for fever and cough           | 376 (40.8%)                                    | 460 (42.5%)                               |
| Admitted to hospital                                 | 5 (0.5%)                                       | 6 (0.6%)                                  |
| Tested for influenza                                 | 172 (18.7%)                                    | 217 (20%)                                 |
| Tested, result positive for influenza                | 10 (1.1%)                                      | 14 (1.3%)                                 |
| Tested for COVID-19 by PCR                           | 293 (31.8%)                                    | 384 (35.5%)                               |
| Tested for COVID-19 by PCR, result positive          | 125 (13.6%)                                    | 190 (17.5%)                               |
| Tested for COVID-19 by RAT                           | 777 (84.3%)                                    | 950 (87.7%)                               |
| Tested for COVID-19 by RAT, result positive          | 316 (34.3%)                                    | 493 (45.5%)                               |

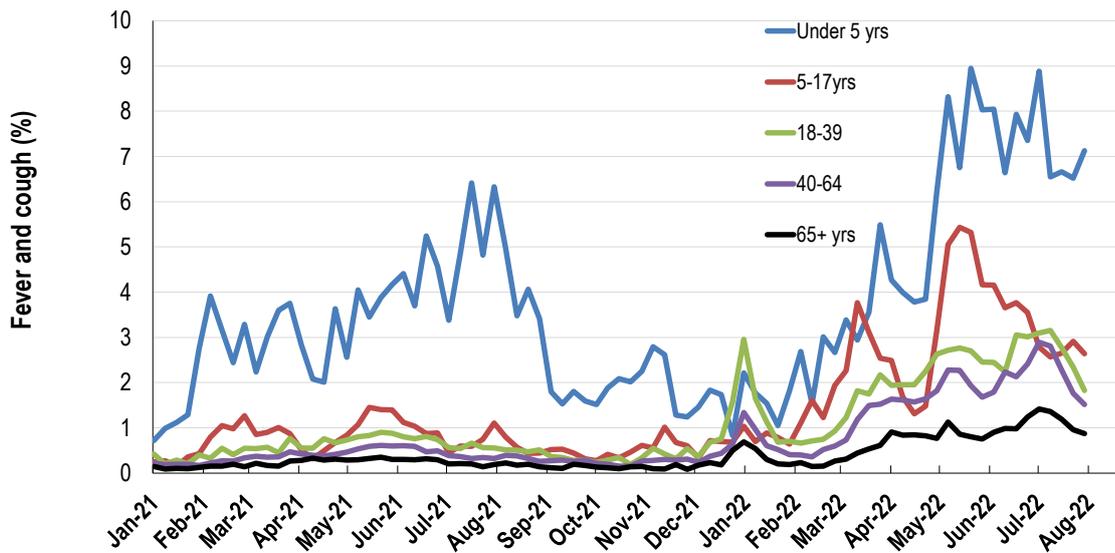
\*Includes those who sought medical advice from a general practitioner, COVID-19 clinic, emergency department, or were admitted to hospital for fever & cough

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

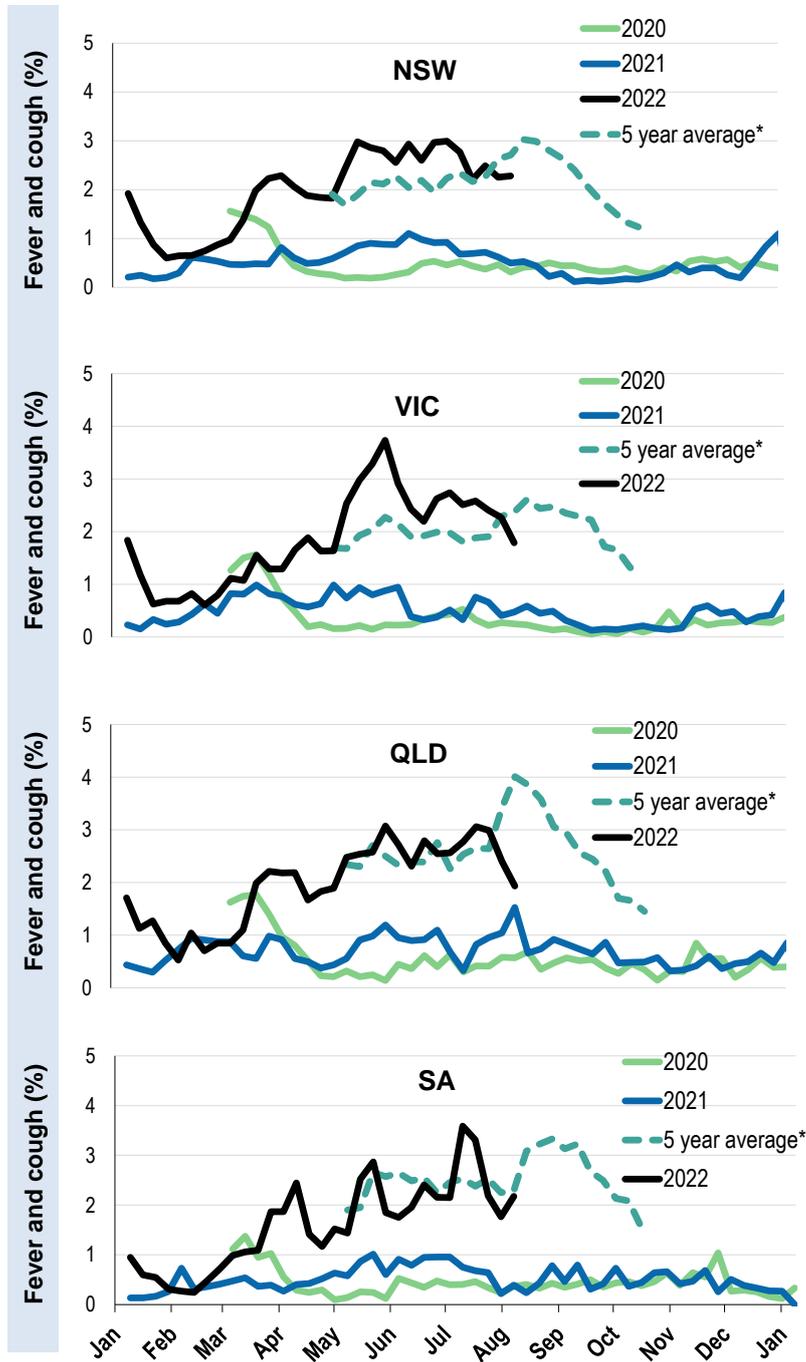


\*5 year average is calculated using 2015, 2016, 2017, 2018 and 2019 data  
 ^ Data are age standardised in this graph

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

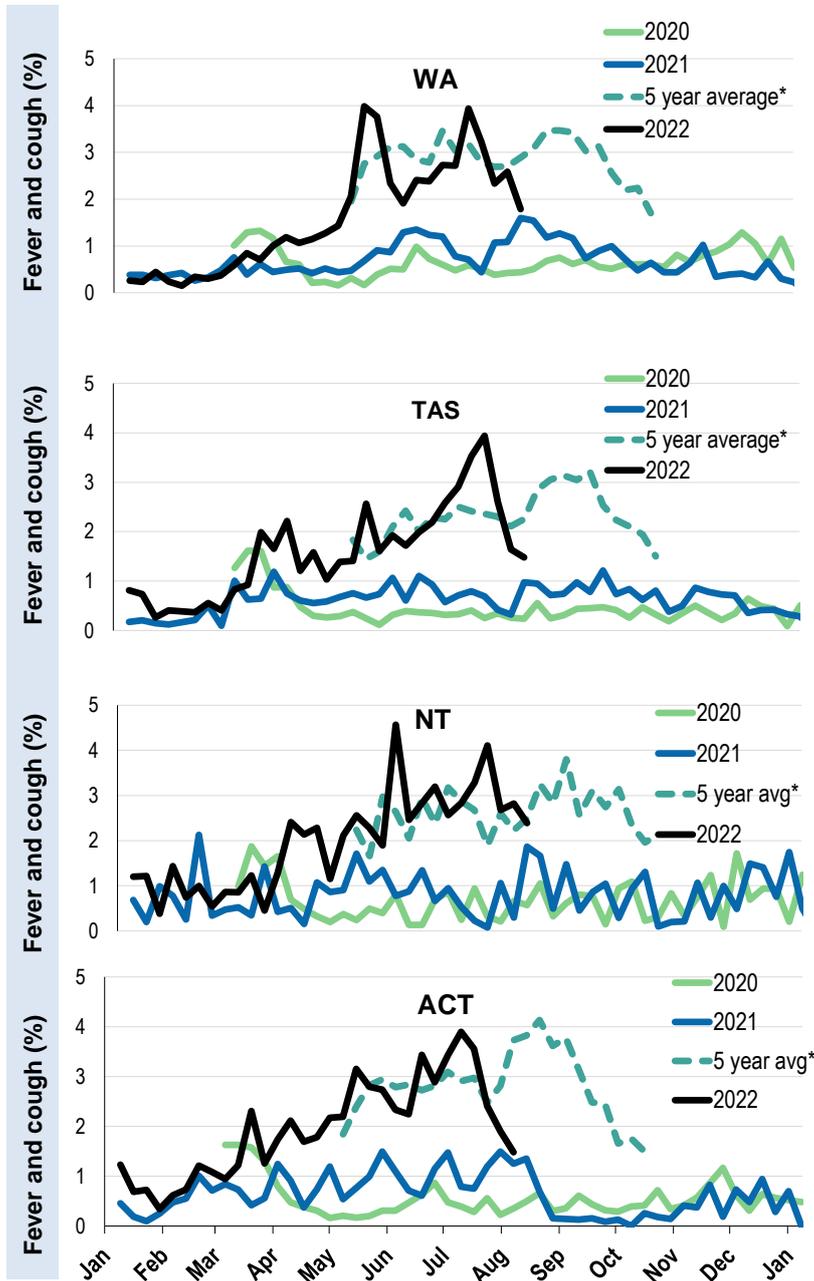


Respiratory illness activity by state/territory (age standardised):



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

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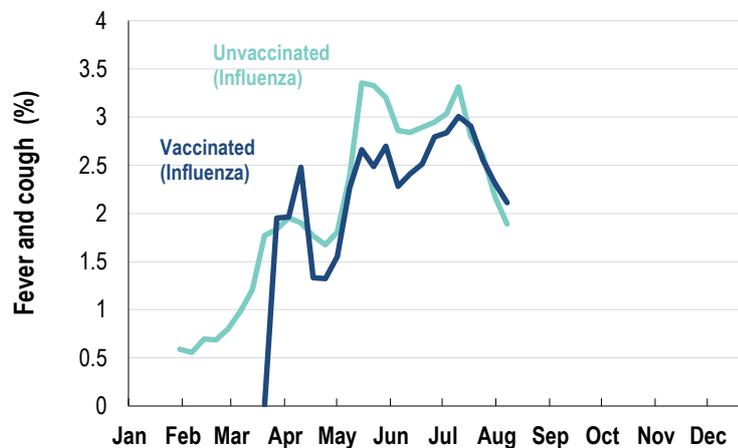
**Participation:**

**62,754 participants (63,310 last week)**

| State | Participants | % Rate/100,000 population |
|-------|--------------|---------------------------|
| NSW   | 22240        | 35.4% <b>271.7</b>        |
| VIC   | 12508        | 19.9% <b>188.3</b>        |
| QLD   | 7670         | 12.2% <b>146.4</b>        |
| SA    | 5486         | 8.7% <b>309.5</b>         |
| WA    | 6185         | 9.9% <b>230.3</b>         |
| TAS   | 3979         | 6.3% <b>735.8</b>         |
| NT    | 984          | 1.6% <b>400.2</b>         |
| ACT   | 3702         | 5.9% <b>859.9</b>         |
| AUS   | 62754        | 100.0% <b>243.7</b>       |

**Vaccination rates:**

| Vaccinated participants:                 | COVID-19 vaccine    |                      |             |             | Influenza (%) |
|--|---------------------|----------------------|-------------|-------------|---------------|
|  | At least 1 dose (%) | At least 2 doses (%) | 3 doses (%) | 4 doses (%) |               |
| <5 years                                 |                     |                      |             |             | 71.2          |
| 5-11 years                               | 88.0                | 81.4                 | 1.4         | 0.0         | 65.9          |
| 12-17 years                              | 98.0                | 96.9                 | 24.5        | 0.6         | 59.2          |
| 18-64 years                              | 99.3                | 99.0                 | 94.0        | 36.4        | 82.2          |
| 65+ years                                | 99.5                | 99.2                 | 97.7        | 85.4        | 95.0          |
| Working with patients                    | 99.6                | 99.4                 | 97.2        | 46.4        | 90.2          |
| Aboriginal and/or Torres Strait Islander | 94.0                | 92.9                 | 73.9        | 34.3        | 74.0          |
| <b>Vaccinated overall (%)</b>            | <b>97.7</b>         | <b>97.2</b>          | <b>88.0</b> | <b>51.5</b> | <b>85.3</b>   |



\* Data are age standardised in this chart