

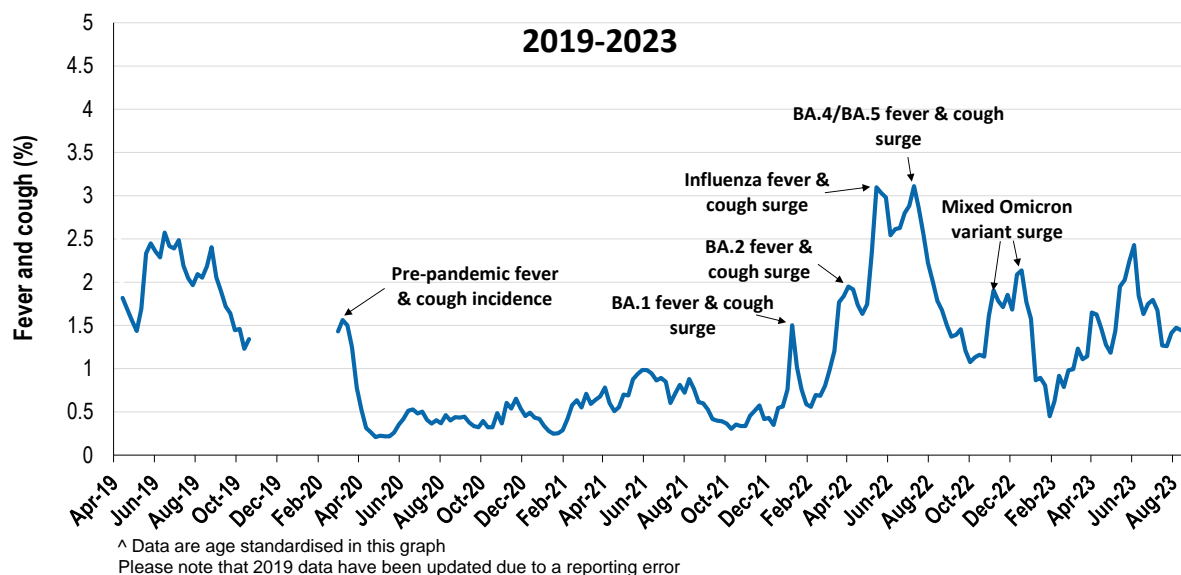
## Respiratory illness levels have stabilised this week

**54,136 participants this week**

### Respiratory illness activity\*:

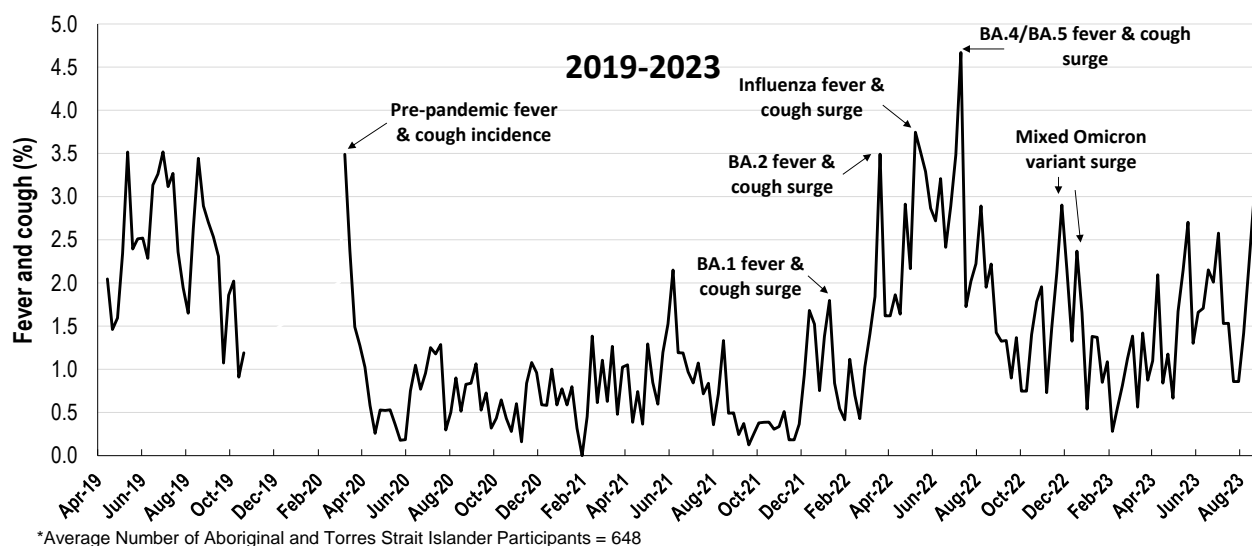
\*Respiratory illness activity is defined as fever & cough for this report

**1.4% this week and 1.4% last week**



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

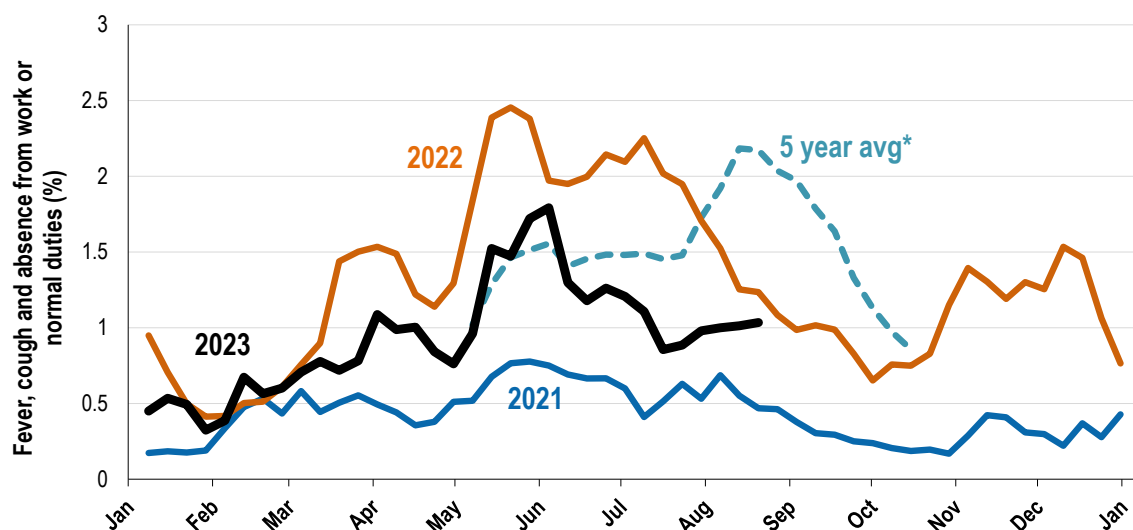
**2.9% this week and 2.2% last week**



| <b>Respiratory illness severity:</b><br><i>24.8% of participants with fever and cough sought medical advice this week</i> |                                  |                                  |
|---|----------------------------------|----------------------------------|
| Respiratory illness Severity  | Week ending<br>20 August<br>2023 | Week ending<br>13 August<br>2023 |
|   | number (%)                       | number (%)                       |
| <b>Number of participants</b>   | 54136 (100%)                     | 54425 (100%)                     |
| Fever & cough   | 541 (1%)                         | 492 (0.9%)                       |
| Fever, cough & time-off<br>normal duties  | 359 (0.7%)                       | 319 (0.6%)                       |
| Fever, cough & 3 or more<br>days off work/normal duties   | 212 (0.4%)                       | 174 (0.3%)                       |
| <b>Number of participants with fever<br/>and cough</b>  | 541 (100%)                       | 492 (100%)                       |
| *Sought medical advice for<br>fever and cough   | 134 (24.8%)                      | 132 (26.8%)                      |
| Admitted to hospital  | 6 (1.1%)                         | 3 (0.6%)                         |
| Tested for influenza  | 46 (8.5%)                        | 44 (8.9%)                        |
| Tested, result positive for<br>influenza  | 9 (1.7%)                         | 9 (1.8%)                         |
| Tested for COVID-19 by PCR  | 43 (7.9%)                        | 46 (9.3%)                        |
| Tested for COVID-19 by PCR,<br>result positive  | 0 (0%)                           | 6 (1.2%)                         |
| Tested for COVID-19 by RAT  | 353 (65.2%)                      | 307 (62.4%)                      |
| Tested for COVID-19 by RAT,<br>result positive  | 54 (10%)                         | 34 (6.9%)                        |

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

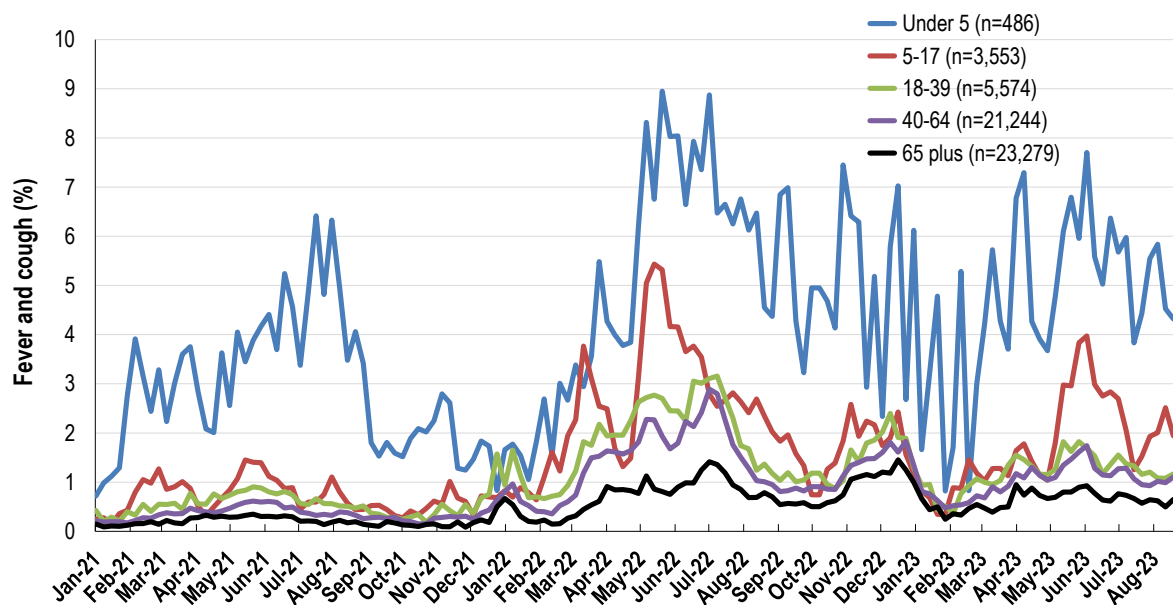
**Fever, cough and absence from work or normal duties (Australia):**



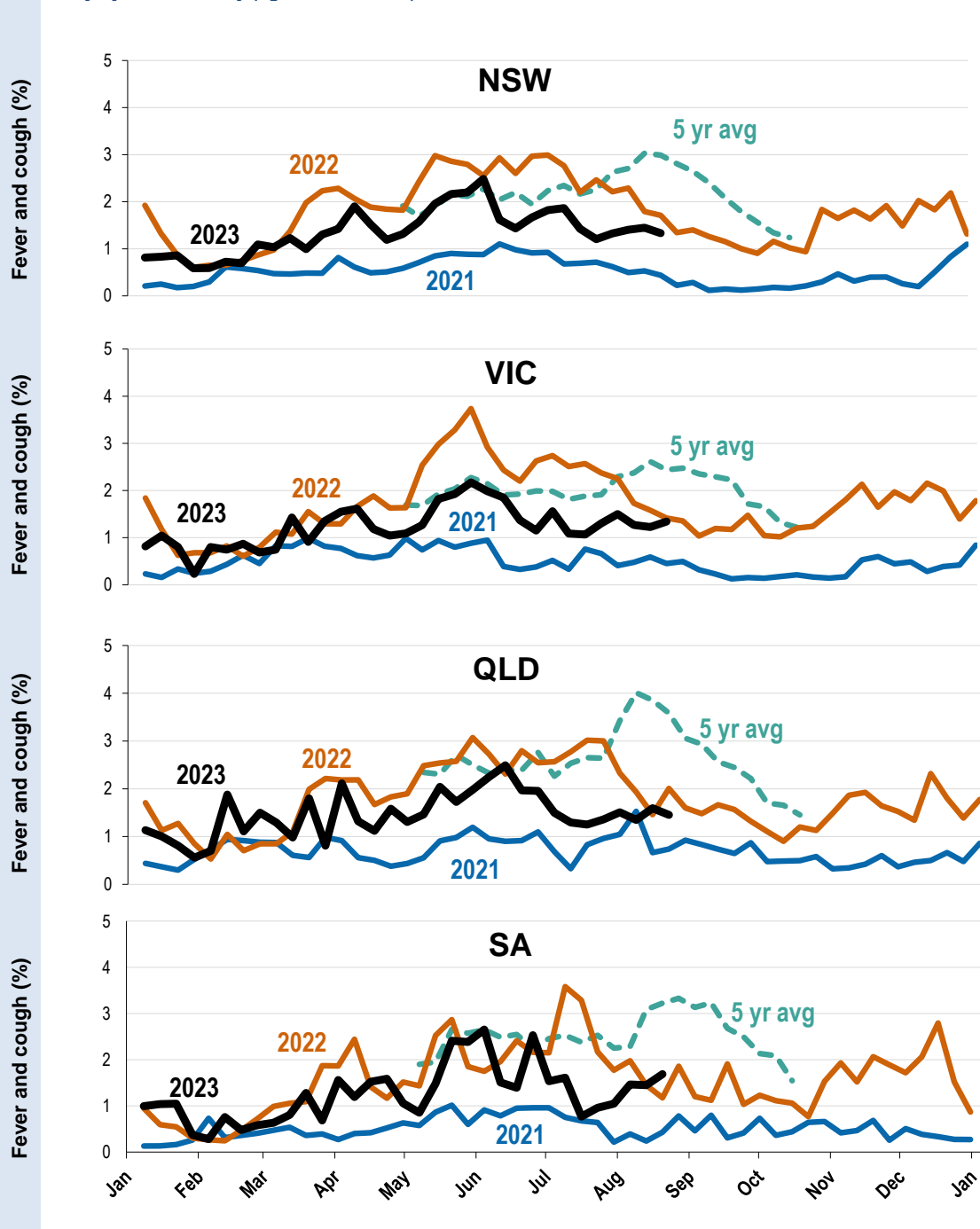
\*5 year average is calculated using 2015, 2016, 2017, 2018 and 2019 data

^ Data are age standardised in this graph

**Respiratory illness activity by age group, 2021-2023 (Australia):**

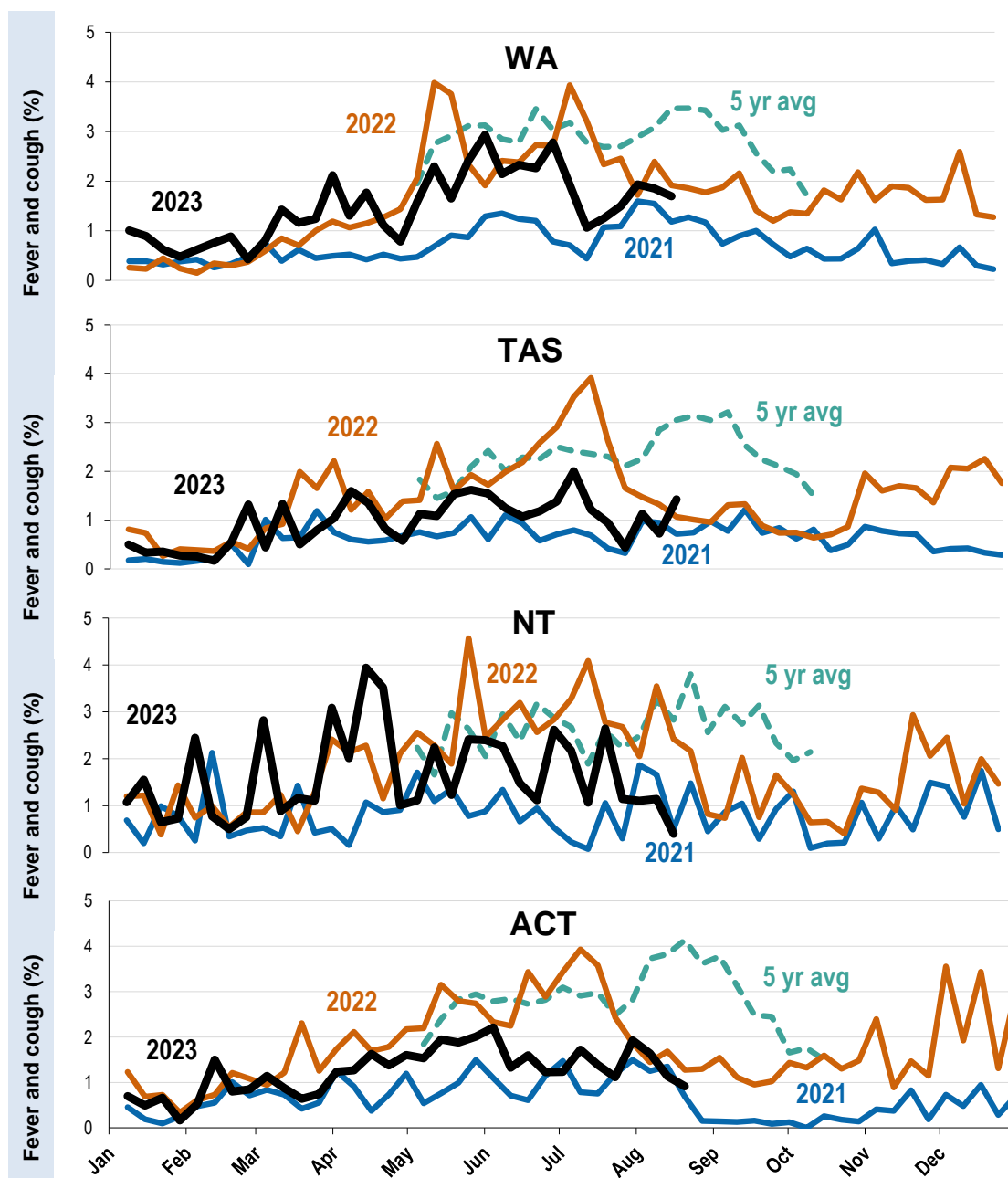


Respiratory illness activity by state/territory (age standardised):



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

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



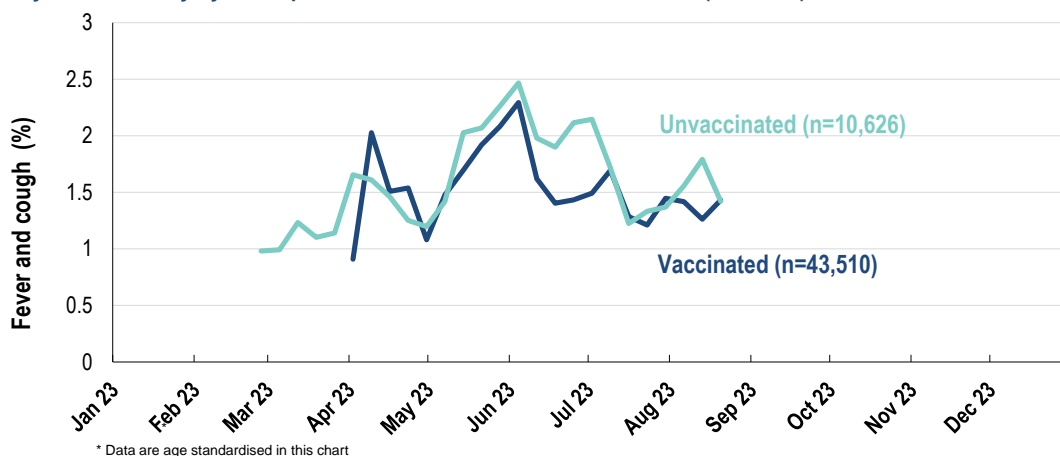
\*5 year average is calculated using 2015, 2016, 2017, 2018 and 2019 data

**Participation:**
**54,136 participants (54,425 last week)**

| State | Participants | % Rate/100,000 population |
|-------|--------------|---------------------------|
| NSW   | 19321        | 35.7% <b>234.5</b>        |
| VIC   | 10810        | 20.0% <b>161.2</b>        |
| QLD   | 6750         | 12.5% <b>125.5</b>        |
| SA    | 4734         | 8.7% <b>258.1</b>         |
| WA    | 5190         | 9.6% <b>183.7</b>         |
| TAS   | 3340         | 6.2% <b>584.3</b>         |
| NT    | 790          | 1.5% <b>315.9</b>         |
| ACT   | 3201         | 5.9% <b>694.5</b>         |
| AUS   | 54136        | 100.0% <b>210.2</b>       |

**Vaccination rates:**

| Vaccinated participants:                 | COVID-19 vaccine    |                      |                      |                      |             | Influenza (%) |
|--|---------------------|----------------------|----------------------|----------------------|-------------|---------------|
|  | At least 1 dose (%) | At least 2 doses (%) | At least 3 doses (%) | At least 4 doses (%) | 5 doses (%) |               |
| <5 years                                 | 2.1                 | 1.0                  |                      |                      |             | 71.0          |
| 5-11 years                               | 81.7                | 75.9                 | 2.4                  | 0.0                  | 0.0         | 55.0          |
| 12-17 years                              | 96.8                | 95.3                 | 17.0                 | 1.3                  | 0.0         | 44.7          |
| 18-64 years                              | 99.4                | 99.2                 | 95.0                 | 68.1                 | 39.1        | 75.3          |
| 65+ years                                | 99.5                | 99.4                 | 98.4                 | 94.2                 | 79.3        | 92.1          |
| Working with patients                    | 99.6                | 99.5                 | 97.9                 | 75.5                 | 45.7        | 86.7          |
| Aboriginal and/or Torres Strait Islander | 94.7                | 92.8                 | 75.2                 | 53.5                 | 29.9        | 70.9          |
| <b>Vaccinated overall (%)</b>            | <b>97.9</b>         | <b>97.6</b>          | <b>90.0</b>          | <b>74.3</b>          | <b>53.5</b> | <b>80.8</b>   |

**Respiratory illness activity by self-reported influenza vaccination status, 2023 (Australia):**

**Respiratory illness activity by self-reported COVID-19 vaccination status, 2022-2023 (Australia):**
