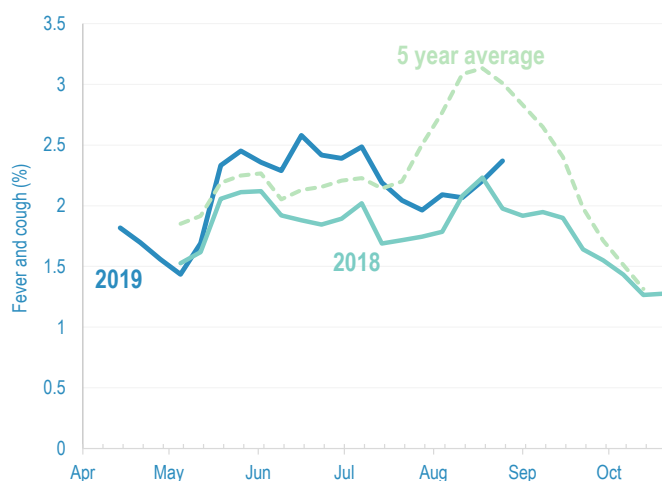


**This week influenza-like illness activity is lower than 5 year average**  
**38,749 participants this week**

### Influenza-like illness activity:

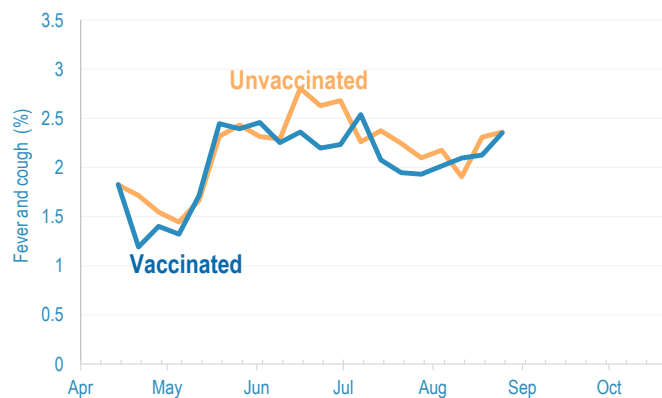
**Fever and cough: 2.4% this week (lower than 5 year average)**



\*5 year average is calculated using 2014, 2015, 2016, 2017 and 2018 data  
 ^ Data are age standardised in this chart

### Influenza-like illness activity by vaccination status:

**Similar fever and cough levels in both vaccinated and unvaccinated groups this week**



\* Data are age standardised in this chart

## Influenza-like illness severity:

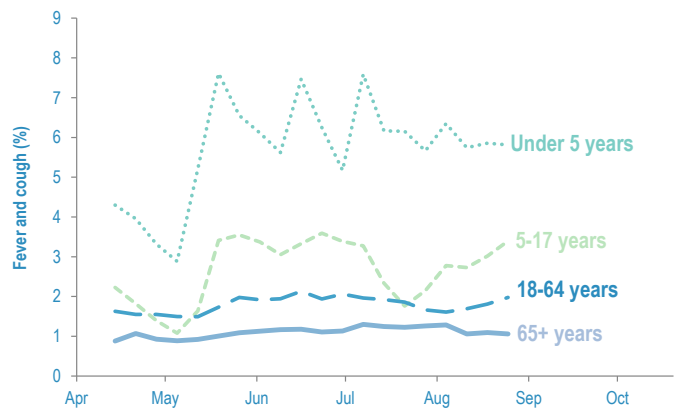
**33.8% of participants with fever and cough sought medical advice this week**

| Influenza-like illness Severity                      | Week ending 25 August<br>2019 | Week ending 18 August<br>2019 |
|--|-------------------------------|-------------------------------|
|  | number (%)                    | number (%)                    |
| Number of participants                               | 38749 (100%)                  | 38786 (100%)                  |
| Fever & cough  | 786 (2%)                      | 735 (1.9%)                    |
| Fever, cough & time-off normal duties                | 529 (1.4%)                    | 530 (1.4%)                    |
| Fever, cough & 3 or more days off work/normal duties | 309 (0.8%)                    | 299 (0.8%)                    |
| Number of participants with fever and cough          | 786 (100%)                    | 735 (100%)                    |
| *Sought medical advice for fever and cough           | 266 (33.8%)                   | 280 (38.1%)                   |
| <sup>^</sup> Diagnosis of influenza                  | 86 (10.9%)                    | 71 (9.7%)                     |
| Admitted to hospital                                 | 6 (0.8%)                      | 7 (1%)                        |
| Tested for influenza                                 | 54 (6.9%)                     | 41 (5.6%)                     |
| Tested, result positive                              | 29 (3.7%)                     | 20 (2.7%)                     |

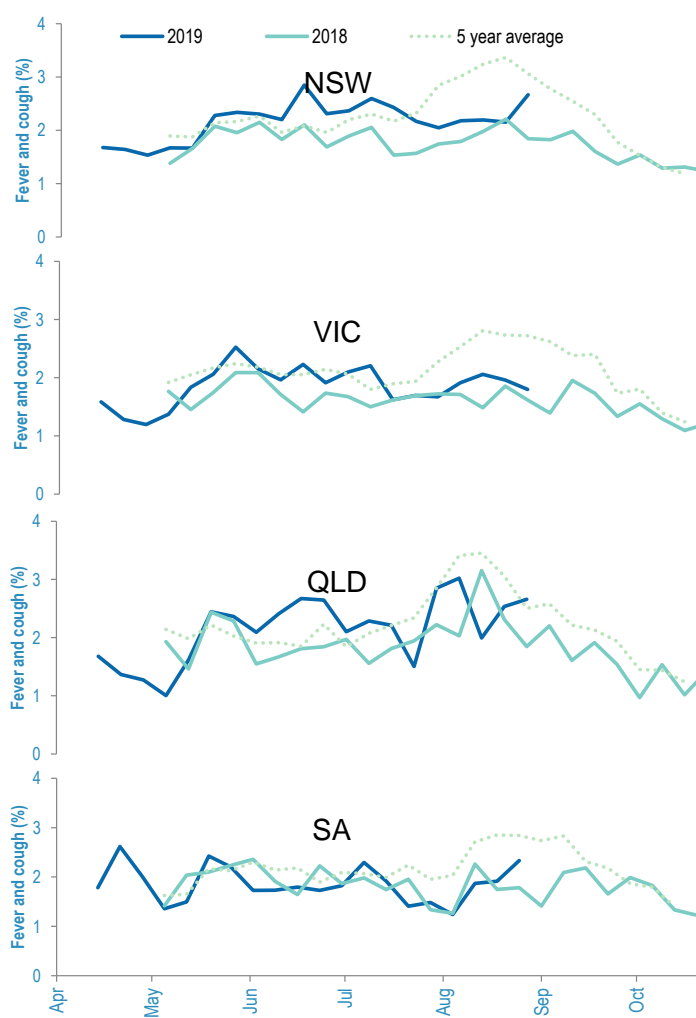
\*Includes those who sought medical advice from a general practitioner, emergency department, or were admitted to hospital for fever & cough

<sup>^</sup>Participant reported clinical diagnosis of influenza of health care provider

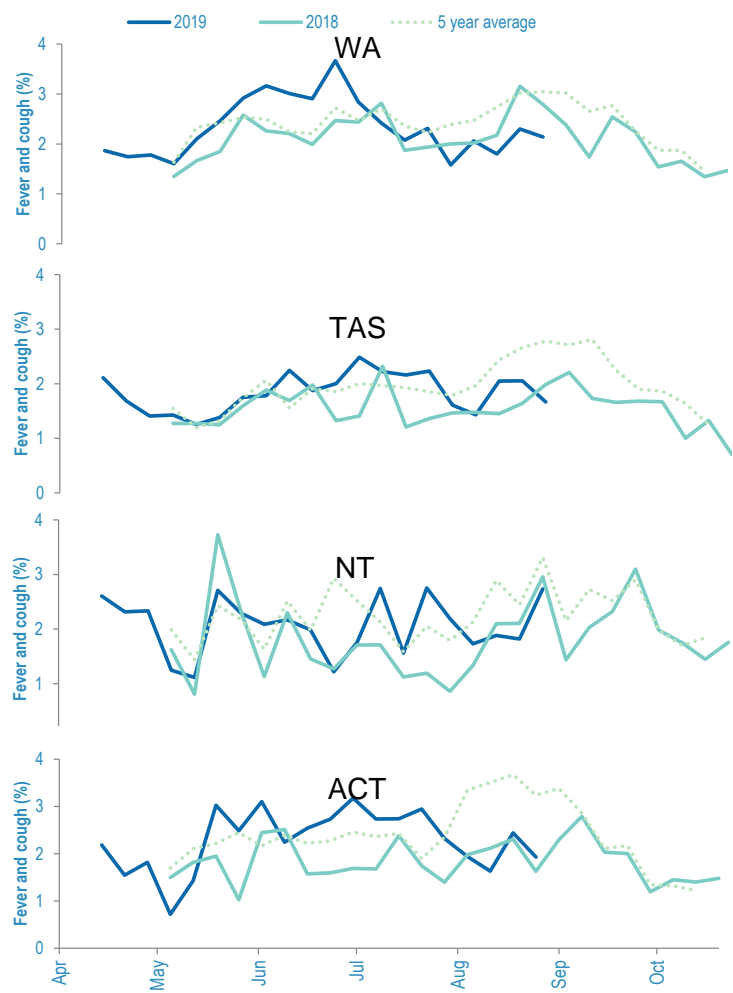
Influenza-like illness activity by age group (Australia):



Influenza-like illness activity by state/territory (age standardised):



Influenza-like illness activity by state/territory (age standardised):



Participation:

38,749 participants (38,786 last week)

| State | Participants | %      | Rate/100,000 population |
|-------|--------------|--------|-------------------------|
| NSW   | 13372        | 34.5%  | 169.4                   |
| VIC   | 7127         | 18.4%  | 112.1                   |
| QLD   | 4224         | 10.9%  | 85.4                    |
| SA    | 3930         | 10.1%  | 227.6                   |
| WA    | 4093         | 10.6%  | 158.2                   |
| TAS   | 3247         | 8.4%   | 622.0                   |
| NT    | 918          | 2.4%   | 373.0                   |
| ACT   | 1838         | 4.7%   | 445.5                   |
| AUS   | 38749        | 100.0% | 156.9                   |

Vaccination rates:

Vaccination rates: 77.2% overall

| Vaccinated participants: | %    |
|--------------------------|------|
| <5 years                 | 77.8 |
| 5-17 years               | 53.2 |
| 18-64 years              | 76.6 |
| 65+ years                | 90.3 |
| Working with patients    | 88.1 |

