(Data received up to 09:00 AM, Wednesday 04 January)





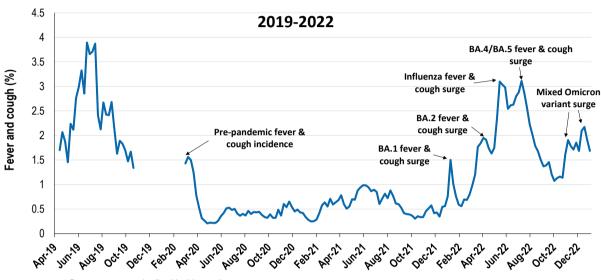
Respiratory illness levels are decreasing

23,632 participants this week

Respiratory illness activity*:

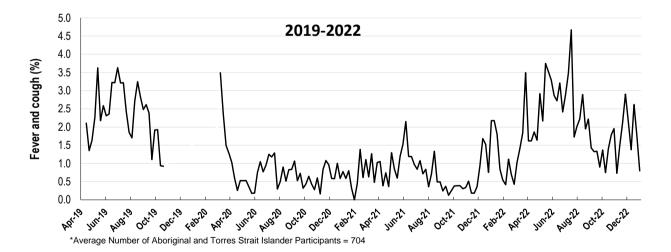
*Respiratory illness activity is defined as fever & cough for this report

1.7% this week and 1.9% last week



^ Data are age standardised in this graph

Respiratory illness activity among Aboriginal and Torres Strait Islander participants 0.8% this week and 1.8% last week





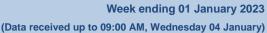
Weekly Interim Report: Australia

Week ending 01 January 2023

(Data received up to 09:00 AM, Wednesday 04 January)

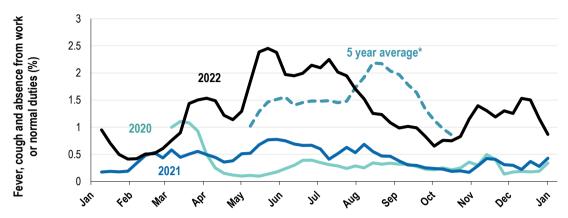
| Respiratory illness severity: 37.2% of participants with fever and cough sought medical advice this week | | | | | |
|--|-----------------------------------|------------------------------------|--|--|--|
| Respiratory illness Severity | Week ending 01 January 2023 | Week ending 25 December 2022 | | | |
| | number (%) | number (%) | | | |
| Number of participants | 23632 (100%) | 18641 (100%) | | | |
| Fever & cough | 312 (1.3%) | 320 (1.7%) | | | |
| Fever, cough & time-off normal duties | 183 (0.8%) | 197 (1.1%) | | | |
| Fever, cough & 3 or more days off work/normal duties | 151 (0.6%) | 134 (0.7%) | | | |
| Number of participants with fever and cough | 312 (100%) | 320 (100%) | | | |
| *Sought medical advice for fever and cough | 116 (37.2%) | 108 (33.8%) | | | |
| Admitted to hospital | 1 (0.3%) | 1 (0.3%) | | | |
| Tested for influenza | 12 (3.8%) | 17 (5.3%) | | | |
| Tested, result positive for influenza | 1 (0.3%) | 2 (0.6%) | | | |
| Tested for COVID-19 by PCR | 36 (11.5%) | 51 (15.9%) | | | |
| Tested for COVID-19 by PCR, result positive | 10 (3.2%) | 32 (10.3%) | | | |
| Tested for COVID-19 by RAT | 274 (87.8%) | 288 (90.2%) | | | |
| Tested for COVID-19 by RAT, result positive | 170 (54.5%) | 174 (54.4%) | | | |

^{*}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



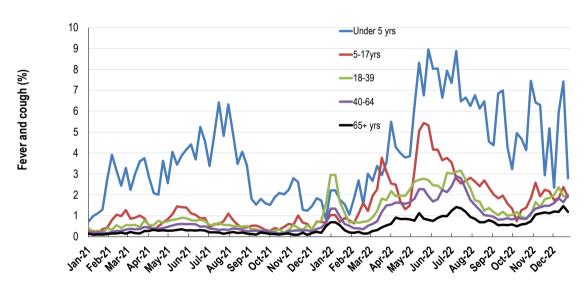


Fever, cough and absence from work or normal duties (Australia):



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

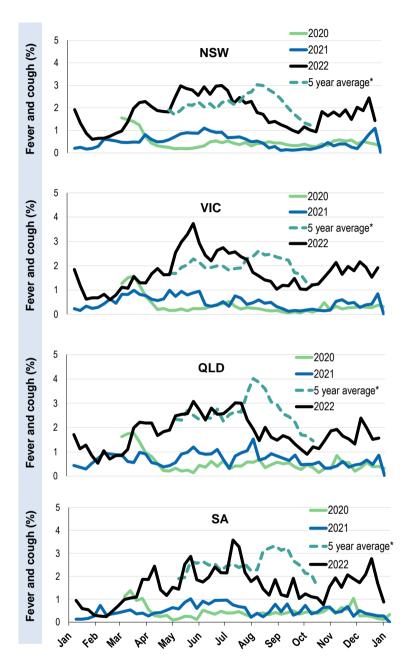
Respiratory illness activity by age group in 2021 and 2022 (Australia):



[^] Data are age standardised in this graph



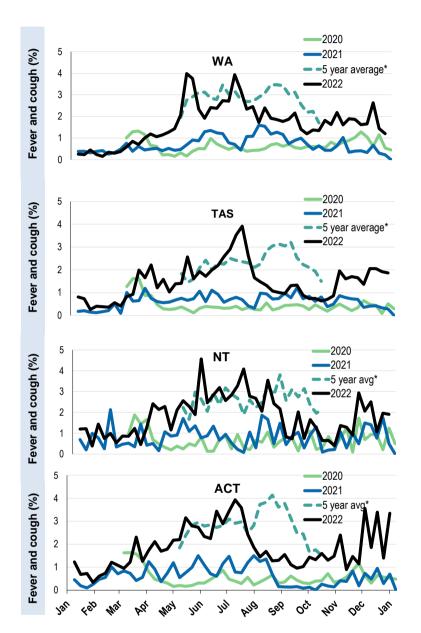
Respiratory illness activity by state/territory (age standardised):



 $^{^{*}5}$ 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



Weekly Interim Report: Australia

Week ending 01 January 2023

(Data received up to 09:00 AM, Wednesday 04 January)

Participation:

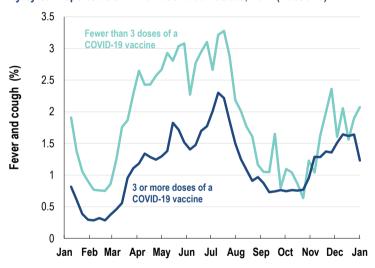
Week participants (Week last week)

| State | Participants | % Rate/100,000 population |
|-------|--------------|---------------------------|
| NSW | 8322 | 35.2% 101.7 |
| VIC | 4560 | 19.3% 68.6 |
| QLD | 2991 | 12.7% 57.1 |
| SA | 2153 | 9.1% 121.4 |
| WA | 2241 | 9.5% 83.5 |
| TAS | 1611 | 6.8% 297.9 |
| NT | 420 | 1.8% 170.8 |
| ACT | 1334 | 5.6% 309.9 |
| AUS | 23632 | 100.0% 91.8 |

Vaccination rates:

| vaccination rates. | | | | | |
|--|---------------------|----------------------|-------------|-------------|-----|
| | | Influenza (%) | | | |
| Vaccinated participants: | At least 1 dose (%) | At least 2 doses (%) | 3 doses (%) | 4 doses (%) | , |
| <5 years | 1.6 | 0.5 | | | 0.0 |
| 5-11 years | 84.4 | 77.0 | 2.3 | 0.0 | 0.0 |
| 12-17 years | 97.2 | 94.9 | 20.4 | 1.0 | 0.0 |
| 18-64 years | 99.3 | 98.9 | 94.2 | 58.5 | 0.0 |
| 65+ years | 99.3 | 99.0 | 97.6 | 91.4 | 0.0 |
| Working with patients | 99.5 | 99.3 | 97.3 | 68.0 | 0.0 |
| Aboriginal and/or Torres Strait Islander | 95.2 | 92.0 | 75.7 | 49.0 | 0.0 |
| Vaccinated overall (%) | 98.1 | 97.5 | 89.9 | 67.7 | 0.0 |

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



* Data are for participants aged 16 years or older in this chart

