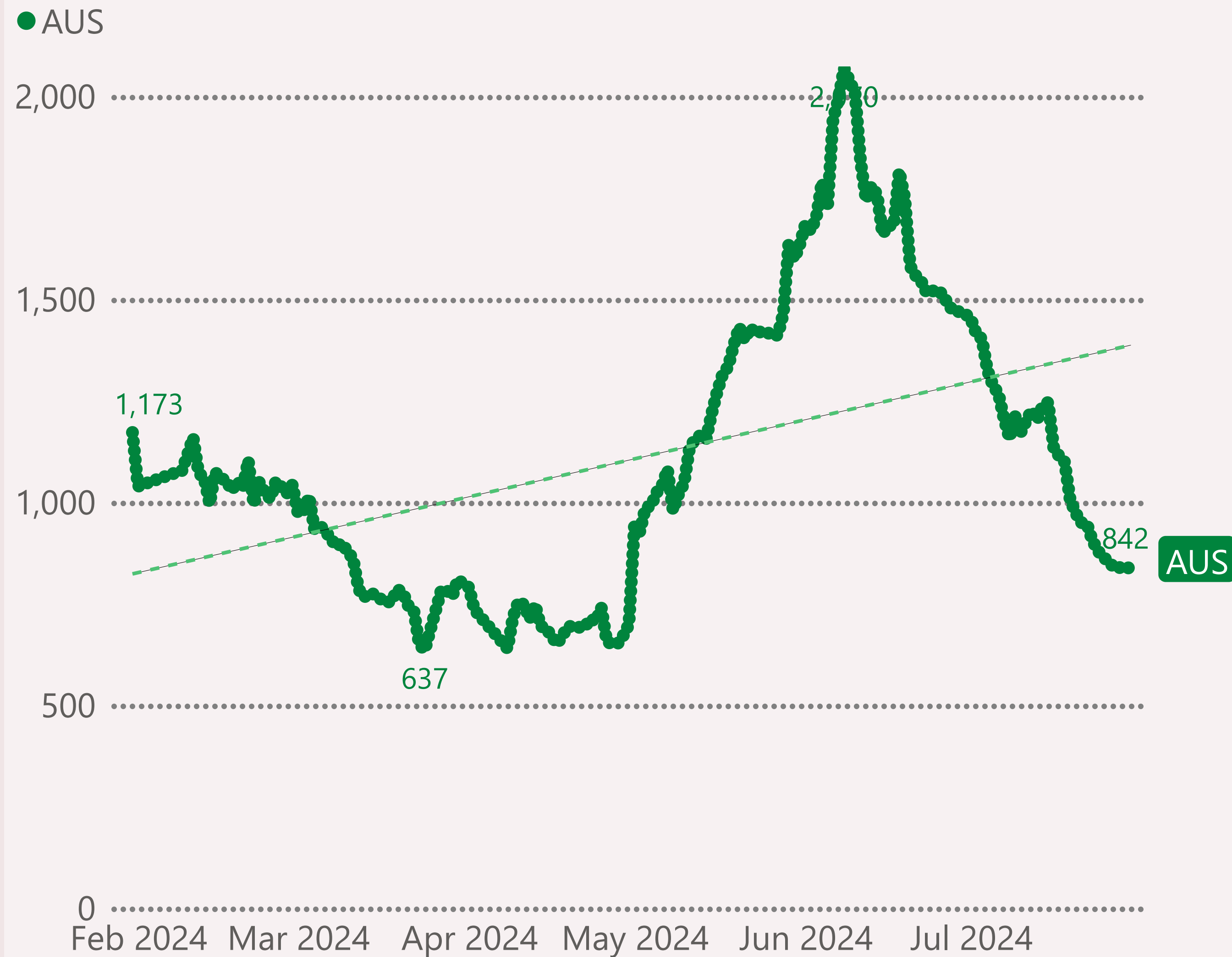


From: 31 January 2024 to 30 July 2024

## # Cases (7-day avg)



This page shows the trend for reported cases for Australia.

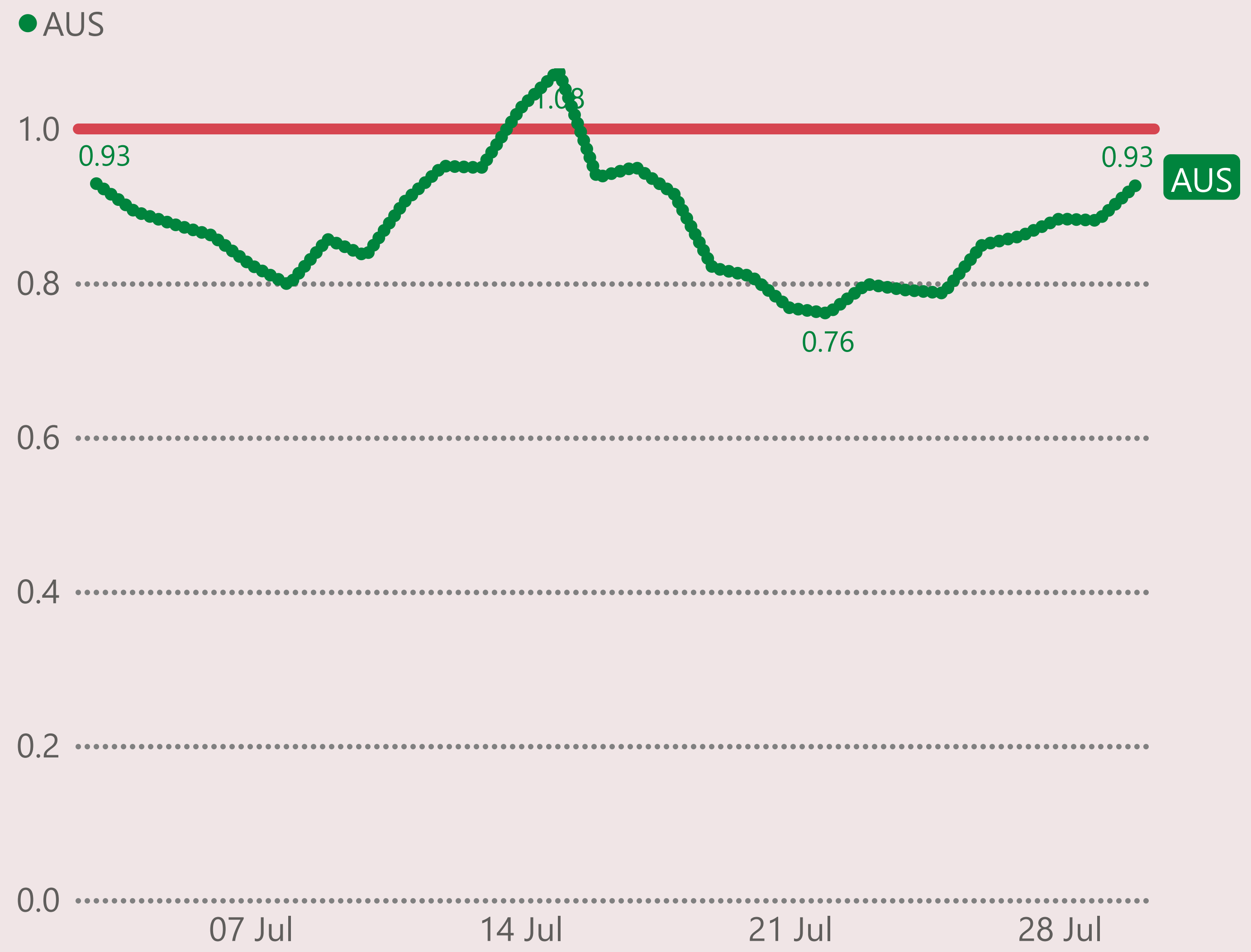
While this series is quite timely (updated daily), it can be volatile and prone to wild unexplained swings, which sometimes makes it difficult to interpret. Outlier values are ignored.

The raw cases reported are smoothed with a 7-day average.

The last 6 months are shown.

From: 3 July 2024 to 30 July 2024

/ Reff



This page shows the trend for Reff (case momentum) based on reported cases for Australia.

While the source case series is quite timely (updated daily), it can be volatile and prone to wild unexplained swings, which sometimes makes it difficult to interpret.

The Reff is a comparison of the current 7-day average against the same figure 7 days ago. This will tend to smooth out the differences in data collection methods and criteria across the states/territories.

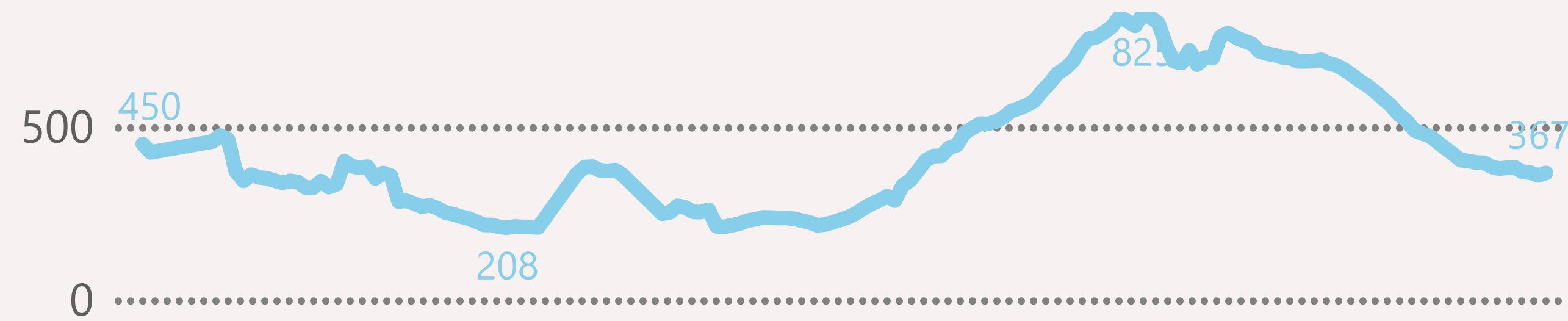
Reff at 1.0 indicates the outbreak is stable - neither accelerating nor slowing. Values above 1.0 indicate the outbreak is accelerating, below 1.0 indicates the outbreak is slowing.

The last 4 weeks are shown.

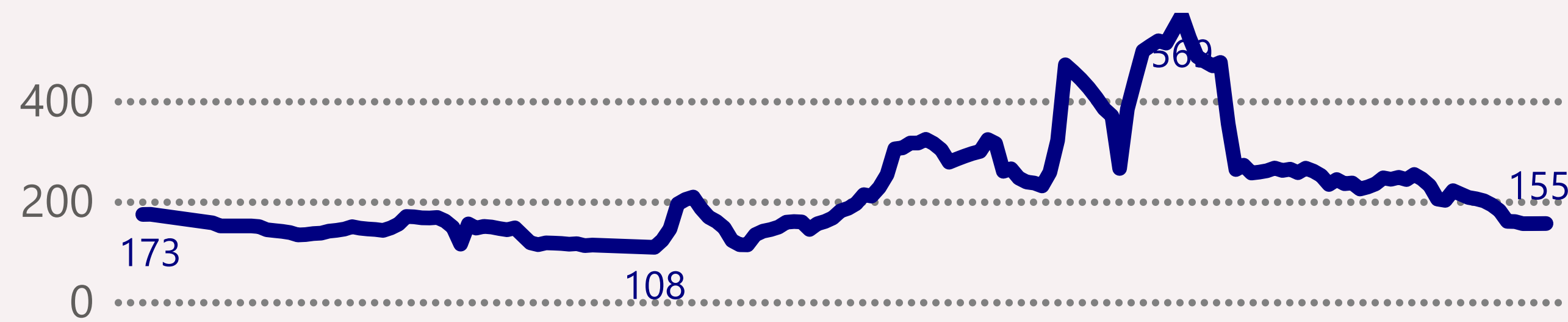
From: 31 January 2024 to 30 July 2024

## # Cases (7-day avg)

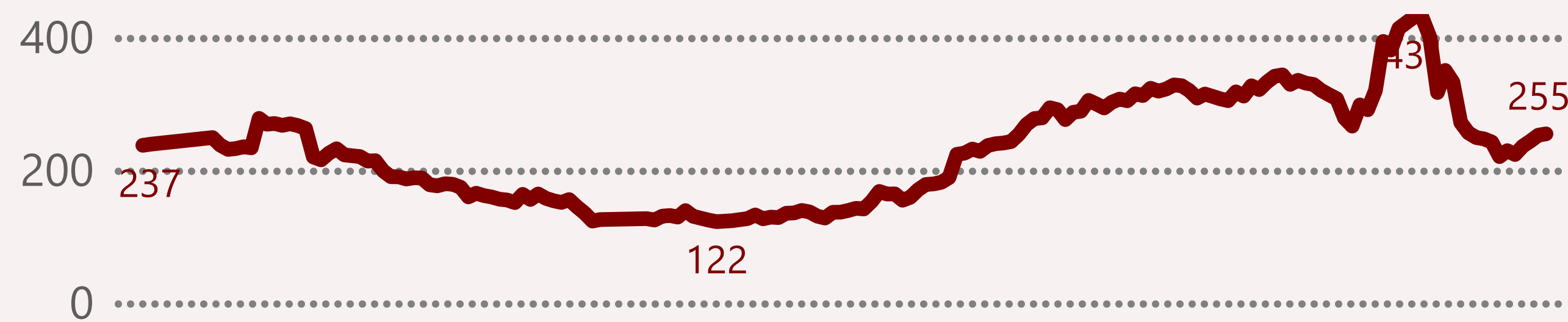
### NSW



### Victoria



### Queensland



Feb 2024   Mar 2024   Apr 2024   May 2024   Jun 2024   Jul 2024

This page shows the trend for reported cases for NSW, Victoria and Queensland.

While this series is quite timely (updated daily), it can be volatile and prone to wild unexplained swings, which sometimes makes it difficult to interpret. Outlier values are ignored.

From my understanding, the data collection methods and criteria are fairly similar across these states, e.g. PCR cases only.

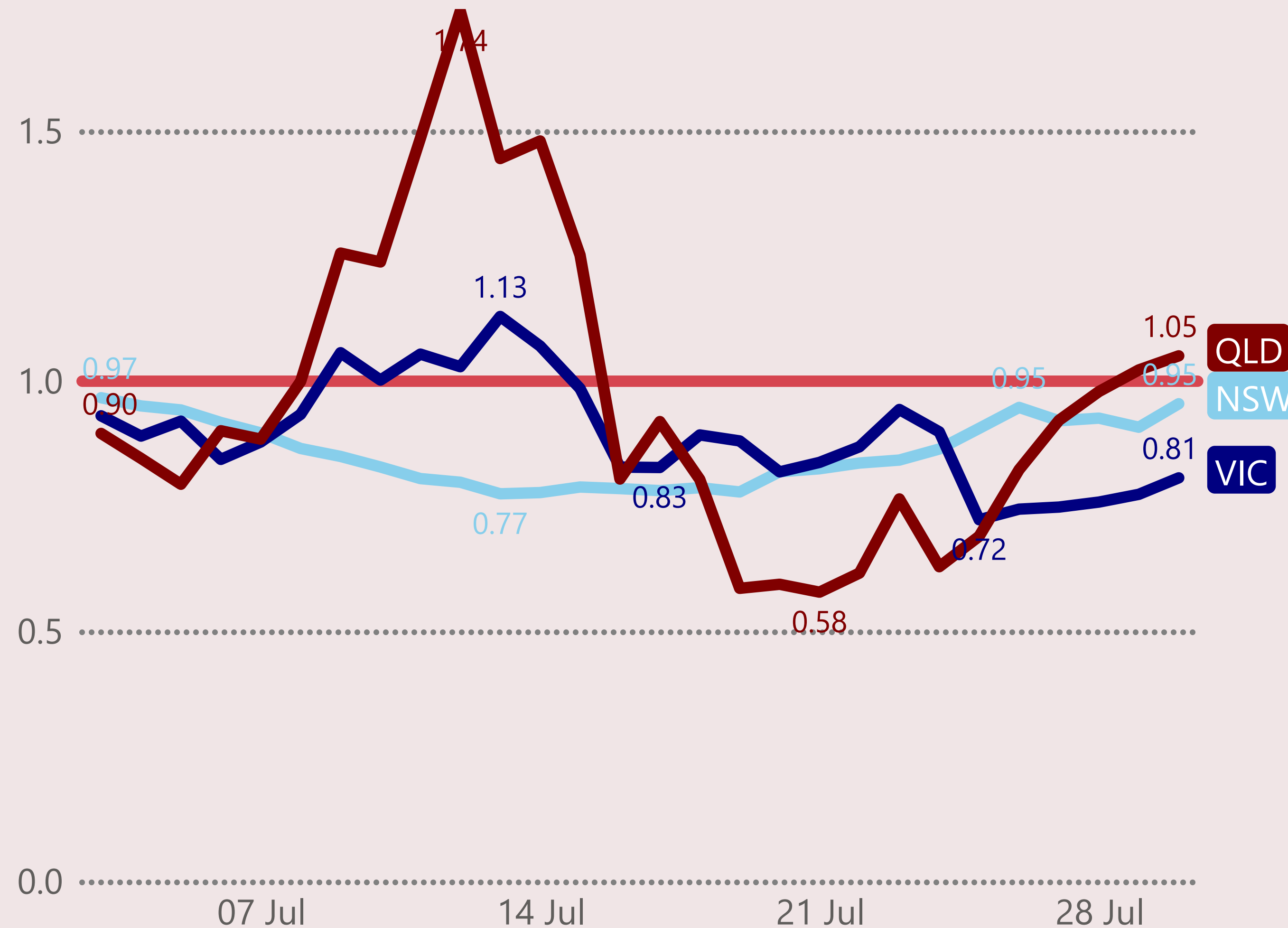
The raw cases reported are smoothed with a 7-day average.

The last 6 months are shown.

From: 3 July 2024 to 30 July 2024

/ Reff

● NSW ● VIC ● QLD



This page shows the trend for Reff (case momentum) based on reported cases for NSW, Victoria and Queensland.

While the source case series is quite timely (updated daily), it can be volatile and prone to wild unexplained swings, which sometimes makes it difficult to interpret.

The Reff is a comparison of the current 7-day average against the same figure 7 days ago. This will tend to smooth out the differences in data collection methods and criteria across these states.

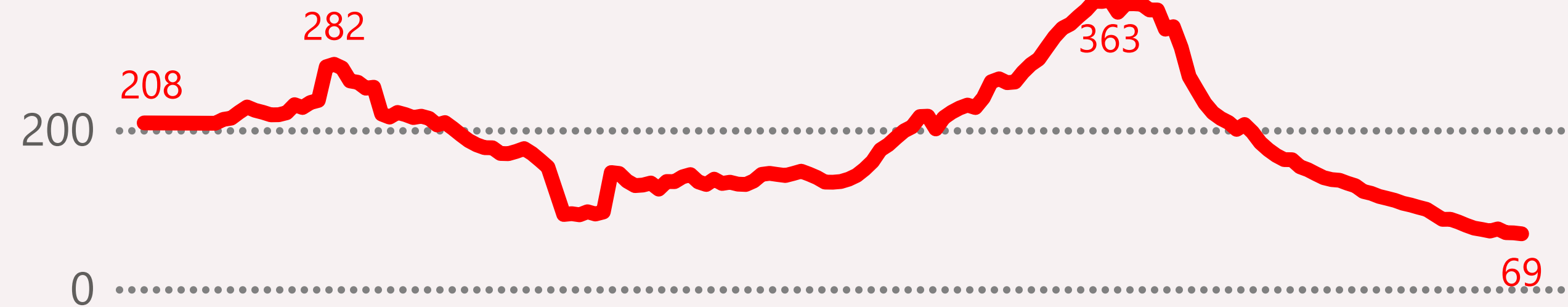
Reff at 1.0 indicates the outbreak is stable - neither accelerating nor slowing. Values above 1.0 indicate the outbreak is accelerating, below 1.0 indicates the outbreak is slowing.

The last 4 weeks are shown.

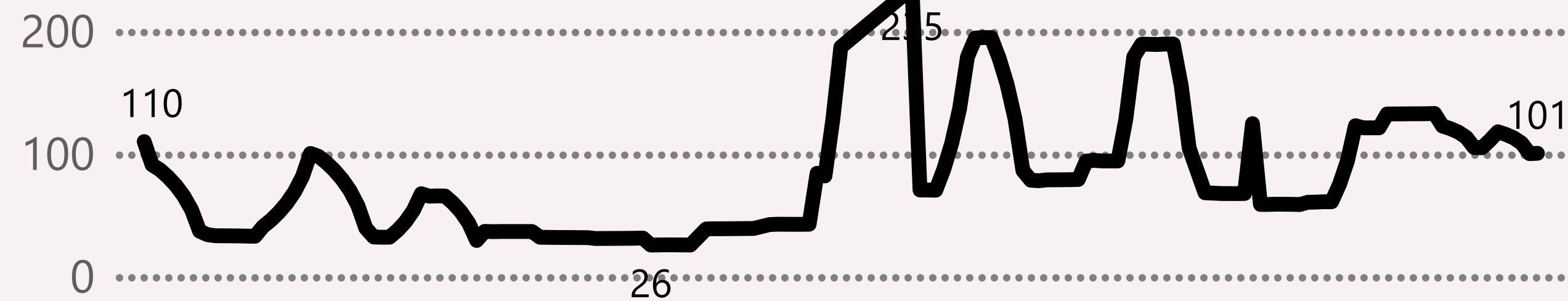
From: 31 January 2024 to 30 July 2024

## # Cases (7-day avg)

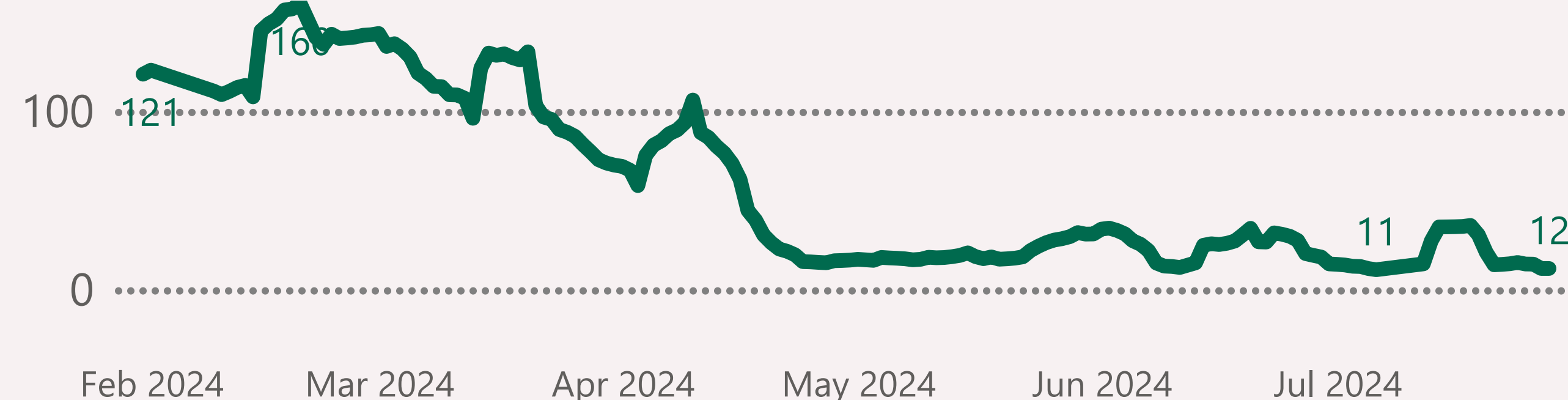
SA



WA



Tasmania



This page shows the trend for reported cases for SA, WA and Tasmania.

While this series is quite timely (updated daily), it can be volatile and prone to wild unexplained swings, which sometimes makes it difficult to interpret. Outlier values are ignored.

From my understanding, the data collection methods and criteria are quite different across these states, e.g.

- SA: PCR+RAT cases
- WA: long lags with sporadic "massive dumps". Quite useless for analysis, but included for completeness
- TAS: was PCR+RAT but changed in April 2024 to PCR only, so can only compare trends.

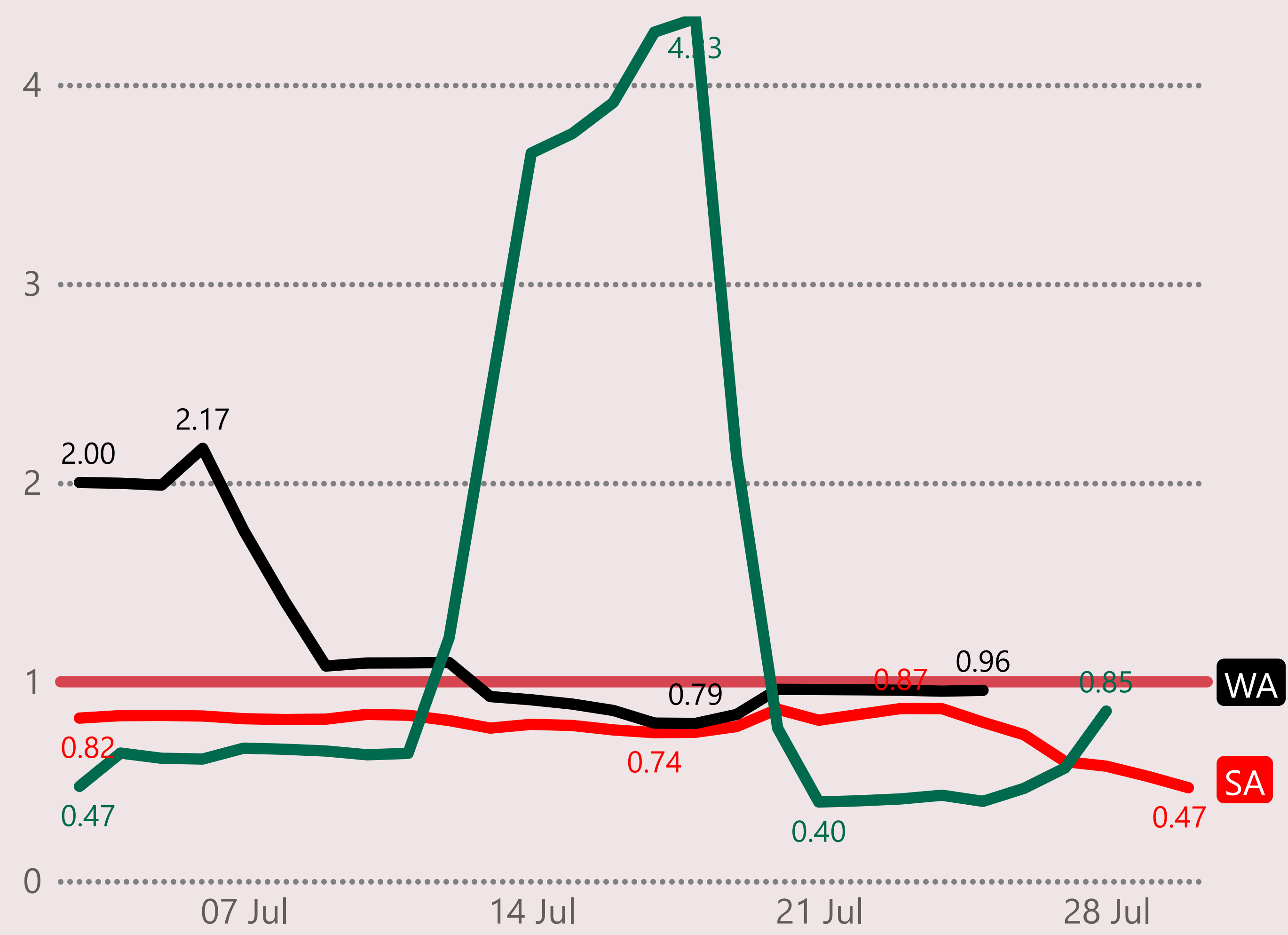
The raw cases reported are smoothed with a 7-day average. The last 6 months are shown.



From: 3 July 2024 to 30 July 2024

## / Reff

● SA ● WA ● TAS



This page shows the trend for Reff (case momentum) based on reported cases for SA, WA and Tasmania.

While the source case series is quite timely (updated daily), it can be volatile and prone to wild unexplained swings, which sometimes makes it difficult to interpret.

The Reff is a comparison of the current 7-day average against the same figure 7 days ago. This will tend to smooth out the differences in data collection methods and criteria across these states.

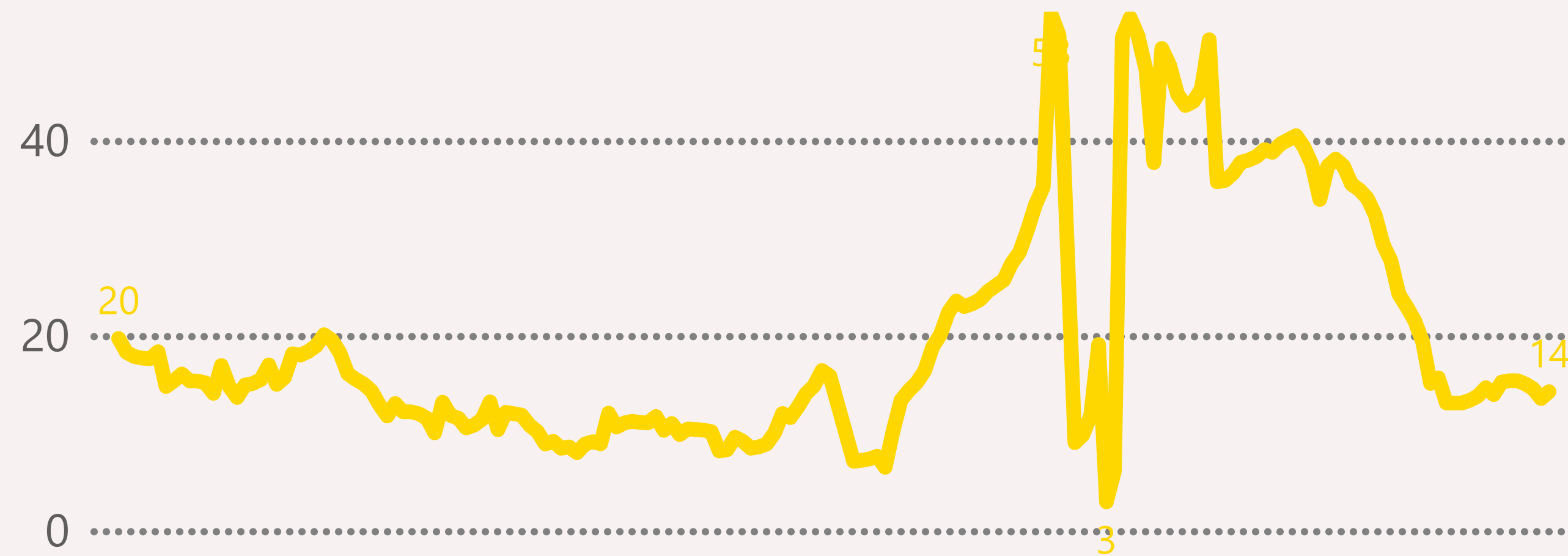
Reff at 1.0 indicates the outbreak is stable - neither accelerating nor slowing. Values above 1.0 indicate the outbreak is accelerating, below 1.0 indicates the outbreak is slowing.

The last 4 weeks are shown.

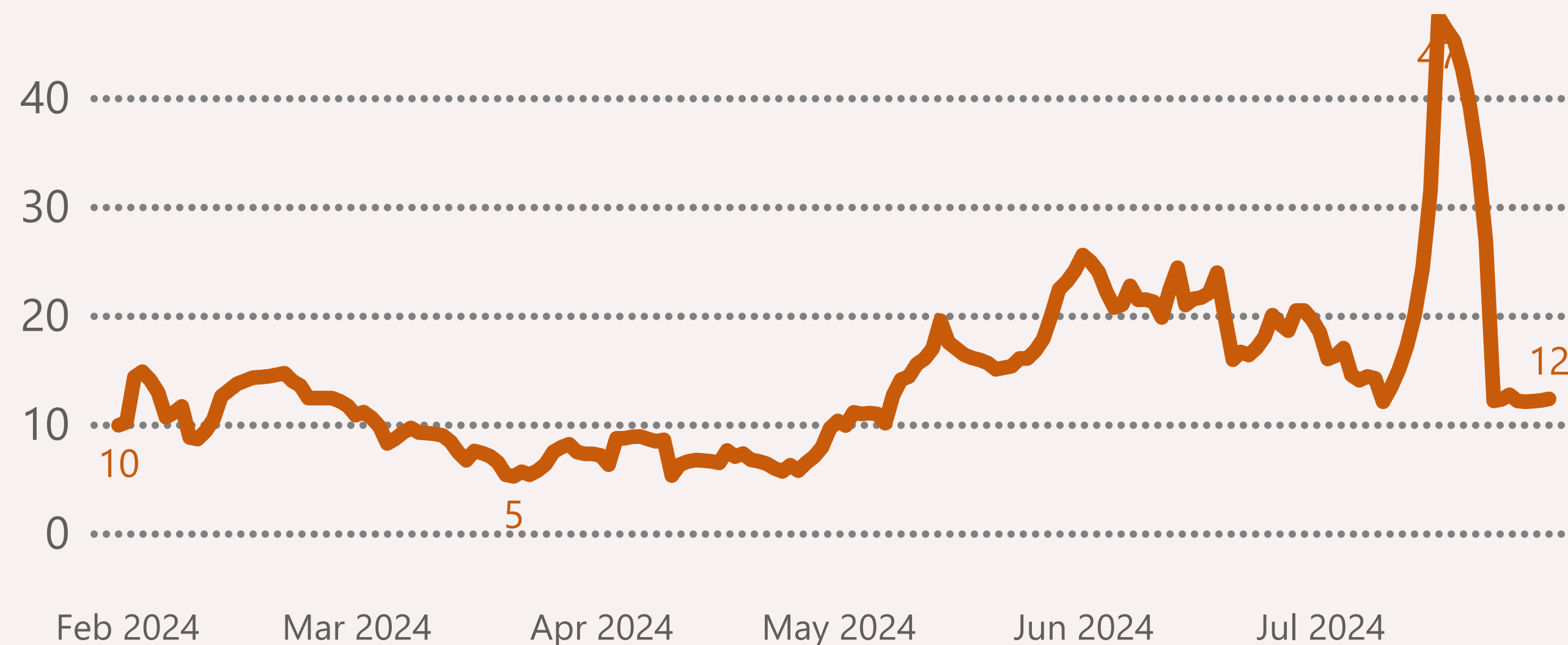
From: 31 January 2024 to 30 July 2024

## # Cases (7-day avg)

ACT



NT



This page shows the trend for reported cases for the Australian Capital Territory (ACT) and Northern Territory (NT).

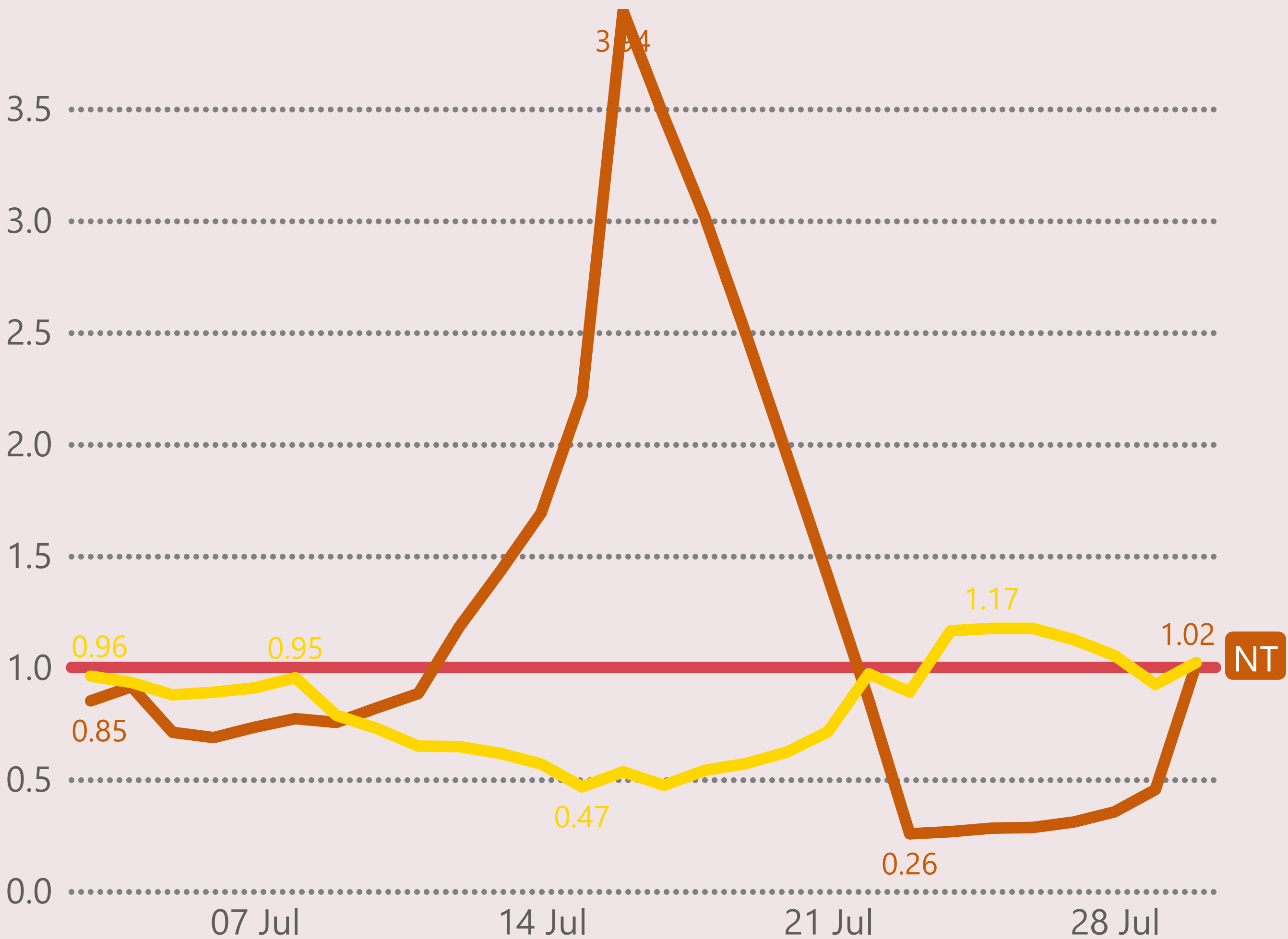
While this series is quite timely (updated daily), it can be volatile and prone to wild unexplained swings, which sometimes makes it difficult to interpret.

The raw cases reported are smoothed with a 7-day average. The last 6 months are shown.

From: 3 July 2024 to 30 July 2024

/ Reff

● NT ● ACT



This page shows the trend for Reff (case momentum) based on reported cases for the ACT and NT.

While the source case series is quite timely (updated daily), it can be volatile and prone to wild unexplained swings, which sometimes makes it difficult to interpret.

The Reff is a comparison of the current 7-day average against the same figure 7 days ago. This will tend to smooth out the differences in data collection methods and criteria across these states.

Reff at 1.0 indicates the outbreak is stable - neither accelerating nor slowing. Values above 1.0 indicate the outbreak is accelerating, below 1.0 indicates the outbreak is slowing.

The last 4 weeks are shown.