# COVID-19 Scotland daily update

19 May, 2020

## Overall update

Here is the daily report for COVID-19 in Scotland for Tuesday, 19 May 2020. For the full dashboard, including comparisons with other countries, please visit here.

#### Deaths:

The death toll is currently 2,134.

The number of new deaths reported today was 29, which represents a 1.4% increase on yesterday's total.

The weekly ratio for new deaths measured over the last 7 days was 0.8. This is significantly less than 1.

#### Cases:

The total number of cases is currently 14,655.

The number of new cases today is 61, which represents a 0.4% increase on yesterday's total.

The weekly ratio for new cases measured over the last 7 days was 0.7. This is significantly less than 1.

#### Hospital and ICU Occupancy

The number of patients in hospital with confirmed or suspected COVID-19 as of midnight is 1,447, of whom 59 are in ICU.

The day-of-the-week ratio for hospital occupancy 0.9. This is significantly less than 1.

The day-of-the-week ratio for ICU occupancy is 0.7. This is not significantly less than 1.

### Cases per capita (measured per 10,000 head of population):

The highest incidence over the last day was 0.2, which occurred in Lanarkshire.

The highest cumulative incidence is 38.4, which is in Tayside.

### Health Boards\*:

The largest increase in cases in absolute terms by health board was 17 cases, which occurred in Greater Glasgow and Clyde.

The largest relative increase in cases was 0.7%, which occurred in Lanarkshire.

The highest weekly ratio for new cases was 3.0, which occurred in Dumfries and Galloway. This is not significantly greater than 1.

#### Tests:

The total number of tests reported is 90,421.

The total number of positive cases to date is 14,655.

The percentage of tests which were positive is currently 16.2%.

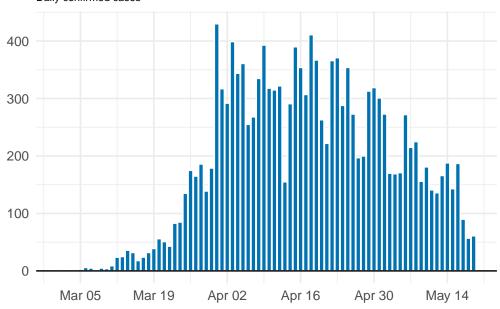
\*To enhance graph readability and to account for cases being reallocated across health boards, the following health boards are grouped together: Grampian, Shetland and Orkney; Highland and Western Isles.

The data in this report are provided by Health Protection Scotland and published daily by the Scottish Government here. This report has been compiled in collaboration between members of the Epigroup and EERA groups at the University of Edinburgh.

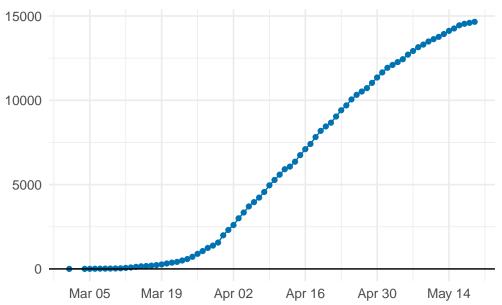
Plots

## Confirmed cases

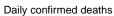
### Daily confirmed cases

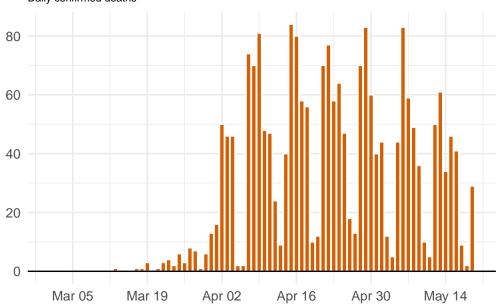


### Cumulative confirmed cases

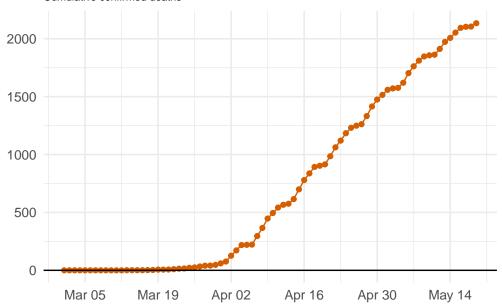


## Deaths

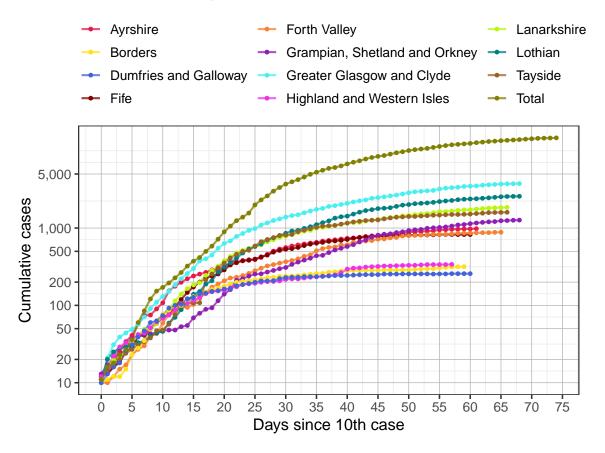




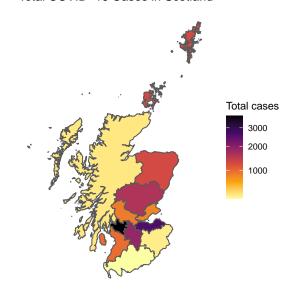
### Cumulative confirmed deaths



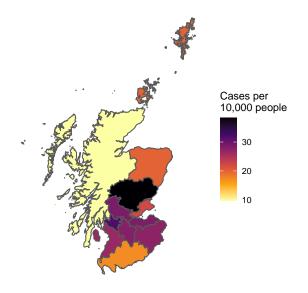
### Cumulative confirmed cases by Health Board in Scotland



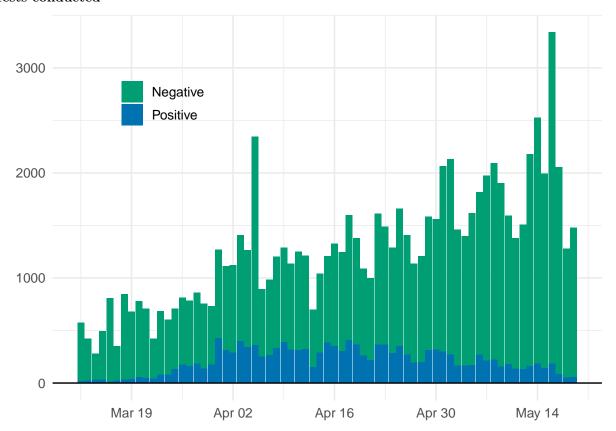
Total COVID-19 Cases in Scotland



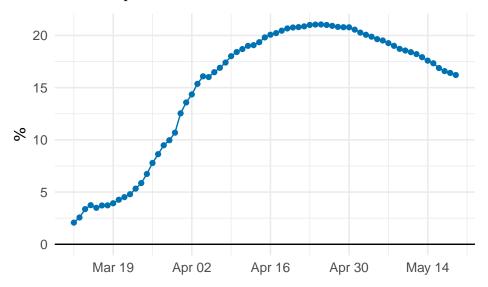
Per Capita COVID-19 Cases in Scotland



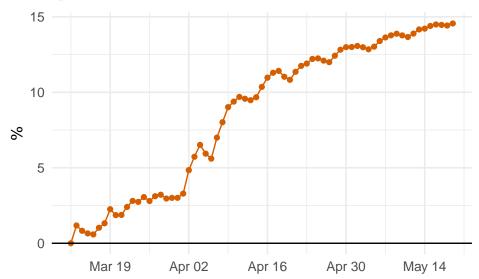
# Tests conducted



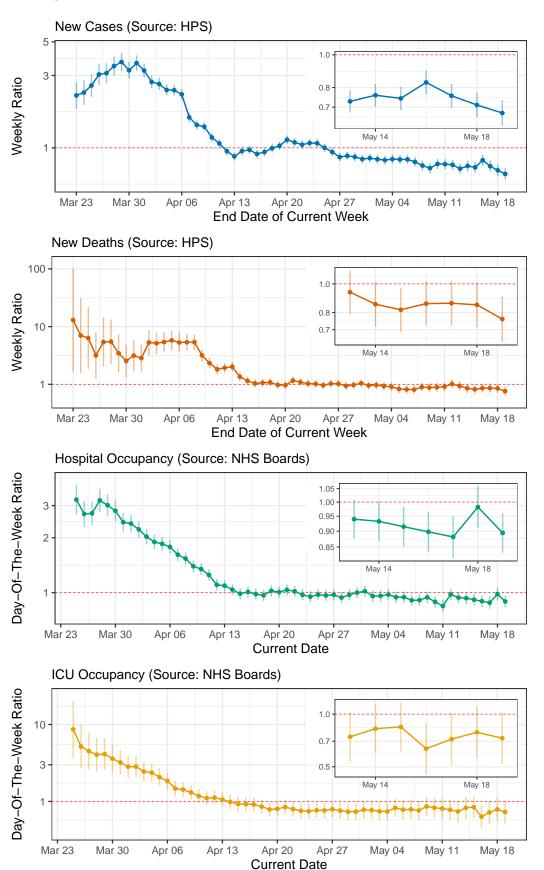
# Confirmed cases per test conducted



## Deaths per confirmed case



### Rates of Change



Weekly ratios for new cases and new deaths are ratios of weekly sums, plotted on a log10 scale. Day-of-the-week ratios for hospital occupancy and ICU occupancy are ratios of daily counts, measured 7 days apart and plotted on a log10 scale. Figure insets highlight more recent ratios and trends.

# New cases



