COVID Alert Levels

Level

Description

Action

As level 4 and there is a material risk of healthcare services being overwhelmed

Social distancing measures increase from today's level

A COVID-19 epidemic is in general circulation; transmission is high or rising exponentially

A COVID-19 epidemic is in general circulation

COVID-19 is present in the UK, but the number of cases and transmission is low

COVID-19 is not known to be present in the UK

Current social distancing measures and restrictions

Gradual relaxing of restrictions and social distancing measures

No or minimal social distancing measures; enhanced testing, tracing, monitoring and screening

Routine international monitoring





Steps of adjustment to current social distancing measures



We can help control the virus if we all stay alert



Stay at home as much as possible



If you can, wear a face covering in enclosed spaces



Work from home if you can



Keep your distance if you go out (2m where possible)



Go to work if you can't work from home



Wash your hands regularly



Limit contact with other people



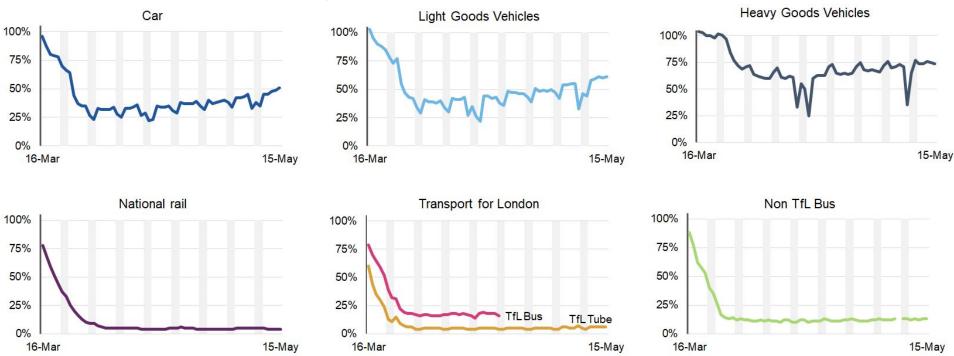
Do not leave home if you or anyone in your household has symptoms





Social distancing

Changes in transport use (Great Britain)



Transport data is indexed to the equivalent day in either January or February 2020 (Traffic and Buses) or 2019 (Rail).

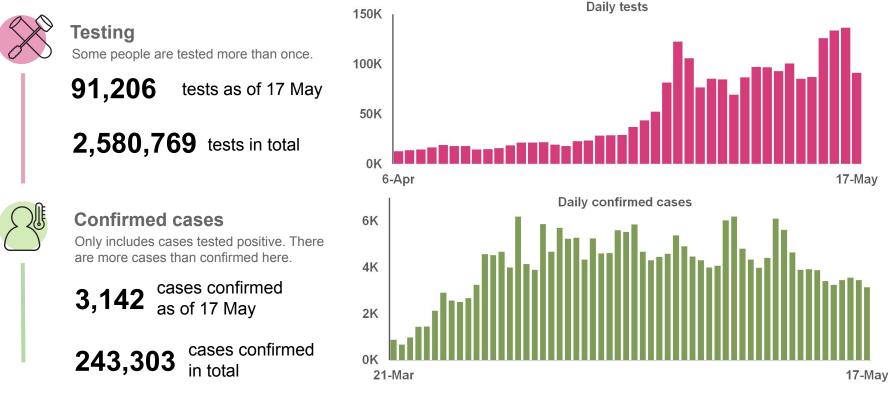
Shaded areas represent weekends.

Source: Department for Transport. Further details on data sources can be found here: https://www.gov.uk/government/collections/slides-and-datasets-t o-accompany-coronavirus-press-conferences





Testing and new cases (UK)



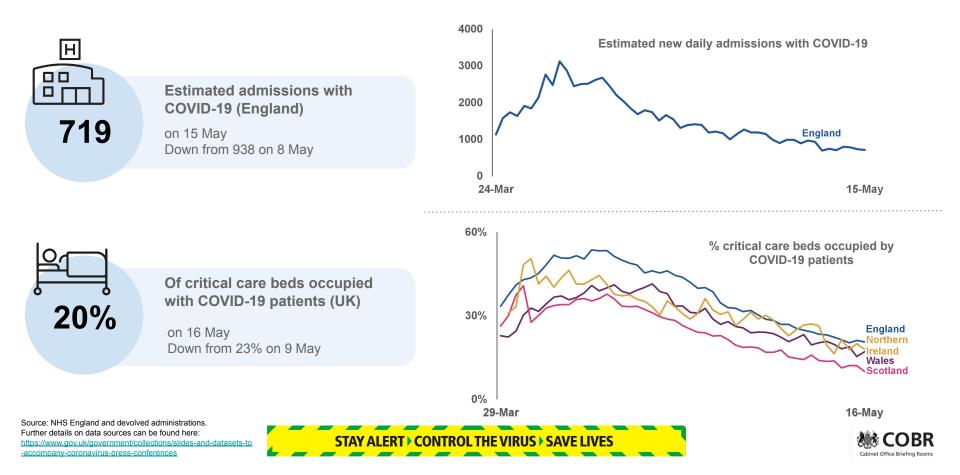
Due to technical issues, Northern Ireland have been unable to process any tests and new cases data for Pillar 1 testing today.

Source: NHS England and devolved administrations. Further details on data sources can be found here: https://www.gov.uk/government/collections/slides-and-datasets-t o-accompany-coronavirus-press-conferences

STAY ALERT > CONTROL THE VIRUS > SAVE LIVES



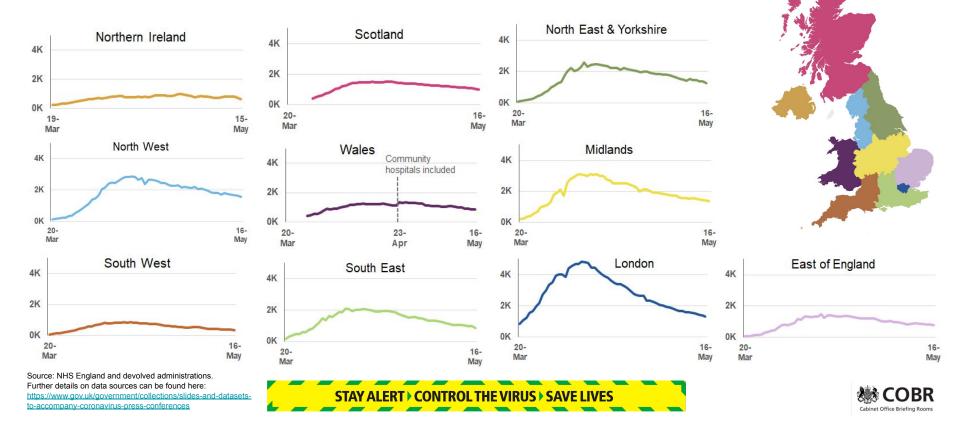
Data from Hospitals



People in Hospital with COVID-19 (UK)

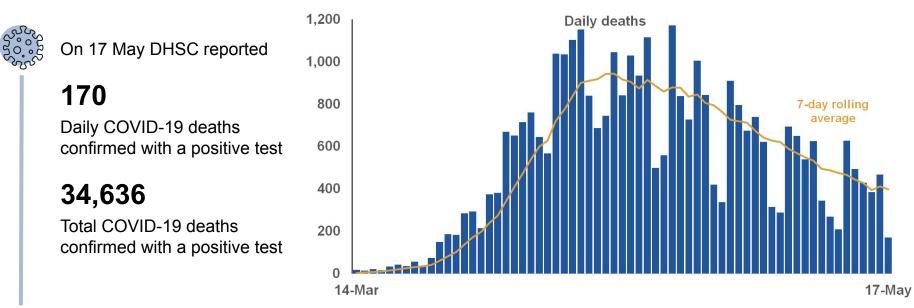
10,035 people are in hospital with COVID-19, down from 11,817 this time last week.

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Daily COVID-19 deaths confirmed with a positive test (UK)

The numbers presented here from the Department for Health and Social Care relate to deaths where COVID-19 was confirmed with a positive test.



Weekly registered deaths from the Office for National Statistics include cases where COVID-19 is mentioned on the death certificate but was not confirmed with a test. On 1st May, ONS reported 36,591 cumulative registered deaths from COVID-19. This was 9,082 more than the DHSC figure for the same date.

Source: DHSC, sourced from NHSE, PHE, devolved administrations. Further details on data sources can be found here: https://www.gov.uk/government/collections/slides-and-datasets-to-a ccompany-coronavirus-press-conferences

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Annex: Statistical notes

Social distancing

Transport use (Great Britain): Bus (excl. London), TFL tube and Bus data has been adjusted to compare against typical usage for the Easter break, whereas motor vehicles and national rail have not. DfT have published information on <u>data sources and methodology</u>. Data on TfL Buses is not available from Sunday 19 April due to the change in <u>boarding policy</u>. DfT revised the previous week's National Rail usage data on 8 May. Data for Buses (excl. London) on 8 May is not available.

Testing and new cases (UK)

Tests: The <u>number of tests</u> includes; (i) tests processed through our labs, and (ii) tests sent to individuals at home or to satellite testing locations.

Cases: <u>Cases</u> are reported when lab tests are completed. This may be a few days after initial testing. Chart date corresponds to the date tests were reported as of the 24 hours before 9am that day. Only includes cases tested positive. There are more cases than confirmed here.

Due to technical issues, Northern Ireland have been unable to process any tests and new cases data for Pillar 1 testing today. Today's daily testing total reflects Pillar 1 for Great Britain, and Pillars 2 and 4 for the whole of the UK. Today's daily cases total reflects Pillar 1 for Great Britain and Pillar 2 for the whole of the UK. Historic Northern Ireland data is still included in cumulative totals and earlier daily totals.

Data from hospitals

Estimated daily admissions with COVID-19 (England): England data captures people admitted to hospital who already had a confirmed COVID-19 status at point of admission, and adds those who tested positive in the previous 24 hours whilst in hospital. Inpatients diagnosed with COVID-19 after admission are assumed to have been admitted on the day prior to their diagnosis.

Critical care beds (UK): Different health systems collect this data differently. In England critical care beds count high dependency units / intensive therapy units beds as critical care beds and this includes the surge capacity which has been introduced in recent weeks. In Wales critical care beds are taken to be invasive ventilation beds including new surge capacity. In Scotland critical care beds include ICU beds and additional surge capacity. In Northern Ireland critical care beds includes all ICU beds.

People in hospital with COVID-19 (UK)

Community hospitals are included in figures for Wales from 23 April onwards. England and Scottish data includes 'confirmed' cases, Northern Ireland and Welsh data includes 'confirmed' and 'suspected' cases. Due to the way Northern Ireland report, the UK figure is calculated by taking the most recent day for Great Britain plus the previous day for Northern Ireland. National data may not be directly comparable as data about COVID-19 patients in hospitals is collected differently across nations.

Daily COVID-19 deaths confirmed with a positive test (UK)

Figures on <u>deaths</u> relate to those who have tested positive for COVID-19. The 7-day rolling average (mean) of daily deaths is plotted on the last day of each seven day period.