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 **Coronavirus (COVID-19):
what you need to do**

Stay at home

- Only go outside for food, health reasons or work (but only if you cannot work from home)
- If you go out, stay 2 metres (6ft) away from other people at all times
- Wash your hands as soon as you get home

Do not meet others, even friends or family.

You can spread the virus even if you don't have symptoms.

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Guidance

Number of coronavirus (COVID-19) cases and risk in the UK

The latest number of coronavirus (COVID-19) cases and risk level in the UK.

Published 24 January 2020

Last updated 17 April 2020 — [see all updates](#)

From: [Department of Health and Social Care](#) and [Public Health England](#)

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Stay at home to stop coronavirus spreading.

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[Video: How to wash your hands properly](#)

Number of cases and deaths

As of 9am on 17 April, 438,991 tests have concluded, with 21,328 tests carried out on 16 April.

341,551 people have been tested, of whom 108,692 tested positive.

As of 5pm on 16 April, of those hospitalised in the UK who tested positive for coronavirus, 14,576 have died.

	Tests	People tested	Positive	Deaths
Daily	21,328	13,943	5,599	847
Total	438,991	341,551	108,692	14,576

Breakdown of testing by 3 of the testing strategy 'pillars'

Daily

	Pillar 1	Pillar 2	Pillar 4	Total
People tested	10,800	3,143	-	13,943
Tests	17,763	3,143	422	21,328
Positive	4,673	926	-	5,599

Cumulative

	Pillar 1	Pillar 2	Pillar 4	Total
People tested	314,670	26,881	-	341,551
Tests	408,508	26,881	3,602	438,991
Positive	99,866	8,826	-	108,692

Pillar 1: swab testing in PHE labs and NHS hospitals for those with a medical need and the most critical workers and their families

Pillar 2: swab testing for key workers and their households

Pillar 4: serology testing: a national surveillance programme for population blood testing, using a high-accuracy antibody test operated by Public Health England (PHE) to find out what proportion of the population have had the virus

See the government's [national testing strategy](#) for more information on the different pillars.

Explanatory notes

Data on UK positive and negative tests and data on deaths is updated on this page daily at 2pm or shortly after. The figures for test results and for deaths are compiled from different sources. This is why the figures for deaths are reported from an earlier point in time than the figures for test results.

Some people are tested more than once for clinical reasons, therefore the number of tests completed is higher than the number of people tested. For serology testing (Pillar 4), some protocols allow for samples to be tested repeatedly. Samples are anonymised prior to sending to the lab for testing, therefore the identification of individuals tested is not possible in the current reporting process, and so the number of people tested is not reported

Daily totals reflect actual counts reported for the previous day. Each day there may be corrections to previous reported figures. This means that previously published daily counts will not necessarily sum to the latest cumulative figure. It also means that today's cumulative count may not match the previous day's cumulative count plus today's daily count. The figure for the number of "tests" excludes data from Northern Ireland.

17 April notes

The difference between the cumulative numbers from today and yesterday for “number of tests” is 14 off the daily increase figures, this is due to PHE correcting some historical data.

Incorporating figures on swab testing for critical key workers

From 10 April, figures for positive tests include positive case results from swab testing for key workers and their households (pillar 2). Data on positive case results from swab testing for key workers and their households between 25 March and 9 April is available below.

Date	Positive
Wed 25 March	0
Thurs 26 March	0
Fri 27 March	5
Sat 28 March	10
Sun 29 March	69
Mon 30 March	46
Tues 31 March	241
Wed 1 April	243
Thurs 2 April	278
Fri 3 April	222
Sat 4 April	265
Sun 5 April	296
Mon 6 April	341
Tues 7 April	254
Wed 8 April	374
Thurs 9 April	331

Notes on deaths figures

The figures on deaths relate in almost all cases to patients who have died in hospital and who have tested positive for COVID-19. Slight differences in reporting in devolved administrations may mean that they include a small number of deaths outside hospital. The figures are compiled from validated data provided by NHS England and Improvement, Health Protection Scotland, Public Health Wales and the Public Health Agency (Northern Ireland).

These figures do not include deaths outside hospital, such as those in care homes, except as indicated above. This approach allows us to compile deaths data on a daily basis using up-to-date figures. The data includes confirmed cases reported as at 5pm the previous day. The amount of time between occurrence of death and reporting in these figures may vary slightly and in some cases could be a few days, so figures at 5pm may not include all deaths for that day.

In addition to these figures, the Office for National Statistics (ONS) publishes weekly counts of deaths in which COVID-19 was mentioned on the death certificate. This publication is issued every Tuesday, starting on 31 March. It includes cases outside hospital and also some cases where COVID-19 is suspected but no test has taken place. ONS data will initially cover England and Wales only and will report on deaths registered up to 11 days before publication, so up to 20 March for their first release.

Material published by PHE

PHE updates a [daily dashboard](#) to show trends in UK data on positive tests and deaths and to provide confirmed cases in each local authority and NHS region in England.

Risk level

The risk to the UK has been raised to high.

Published 24 January 2020

Last updated 17 April 2020 [+ show all updates](#)

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