Latest numbers on COVID-19 in the UK – 31 March 2023

1. Hospitalisations and deaths
2. Vaccines
3. Long Covid
4. In terms of things going away, it’s data not Covid
5. Clinically Extremely Vulnerable (CEV) people

With many thanks to Bob Hawkins for his help in collating the data
Hospitals and deaths
Number of people in hospital with Covid per million people – UK nations
7 day rolling average to 29 March 2023

NB: Wales data weekly

Data from https://coronavirus.data.gov.uk.
Number of daily hospital admissions with Covid in England to 27 Mar 2023

Data from https://www.england.nhs.uk/statistics/statistical-work-areas/covid-19-hospital-activity/
Percent Testing Positive by Age for England, 4 weeks to 11 March 2023
(Source: ONS Coronavirus (COVID-19) Infection Survey results)

Thanks to Bob Hawkins for the chart
Daily Hospital Admissions by Age for England
1 May 2021 – 27 Mar 2023
(Source: Covid Daily Update)

Thanks to Bob Hawkins for the chart
Hospital data is becoming less interpretable and less reflective of how much Covid there is in the community.

By Michelle Roberts
Digital health editor

Covid testing is being scaled back even further in England from April.

It is part of the "living with Covid" approach that relies on vaccines to keep people safe.

Most staff and patients in hospitals and care homes will no longer be given swab tests, even if they have symptoms.

Some will though, such as staff working with severely immunocompromised patients or if there is an outbreak on a ward or in a hospice or prison, for example.
Hospital data is becoming less interpretable and less reflective of how much Covid there is in the community.
Number of deaths with Covid on the **death certificate** by week registered in the UK 13 August 2021 to 17 March 2023

Data from:
- Northern Ireland: [www.nisra.gov.uk/publications/weekly-deaths](http://www.nisra.gov.uk/publications/weekly-deaths)
Vaccines
Percent Vaccinated in the Last 3 Months, 3 to 6 Months, More than 6 Months, and Unvaccinated: England Sep 4 – Mar 26, 2023
(Source: National Influenza and COVID-19 Surveillance Data Report based on NIMS Population Estimates)

About 40% of population are now over 1 year since last dose


Thanks to Bob Hawkins for the chart
Percent of Over 80s Vaccinated in the Last 3 Months, 3 to 6 Months, More than 6 Months, and Unvaccinated: England Jan 30 – Mar 26, 2023
(Source: National Influenza and COVID-19 Surveillance Data Report based on NIMS Population Estimates)


Thanks to Bob Hawkins for the chart
Long Covid update
(last one?)
Number of People Living with Self-Reported Long Covid 12 Weeks after Infection in the UK: Sep 3, 2022 to Mar 5, 2023
(Source: ONS Prevalence of ongoing symptoms following coronavirus (COVID-19) infection in the UK Reports)

Thanks to Bob Hawkins for the chart

https://www.ons.gov.uk/peoplepopulationandcommunity/healthandsocialcare/conditionsanddiseases/datasets/alldataterelatingtoprevalenceofongoingsymptomsfollowingcoronaviruscovid19infectionintheuk
Impact on People Living with Self-Reported Long Covid 12 Weeks after Infection in the UK: Feb 5 - Mar 5, 2023
(Source: ONS Prevalence of ongoing symptoms following coronavirus (COVID-19) infection in the UK Reports)

Thanks to Bob Hawkins for the chart

https://www.ons.gov.uk/peoplepopulationandcommunity/healthandsocialcare/conditionsanddiseases/datasets/alldatereletingto prevalenceofongoingsymptomsfollowingcoronaviruscovid19infectionintheuk
Covid is not going away
Weekly percentage of population testing positive for Covid: ONS infection survey data for England

https://www.ons.gov.uk/peoplepopulationandcommunity/healthandsocialcare/conditionsanddiseases/datasets/coronaviruscovid19infectionsurveyheadlineresultsuk
Weekly percentage of population testing positive for Covid, Flu and RSV: ONS infection survey pilot data for England (Covid) and UK (Flu/RSV) Oct – Feb

https://www.ons.gov.uk/peoplepopulationandcommunity/healthandsocialcare/healthandlifeexpectancies/articles/influenzaandotherrespiratoryvirusespilotstudycoronaviruscovid19infectionsurveyuk/october2022tofebruary2023
Weekly percentage of population testing positive for Covid, Flu and RSV: ONS infection survey pilot data for England (Covid) and UK (Flu/RSV) Oct – Feb

Chart by Paul Mainwood

https://twitter.com/PaulMainwood/status/1640280034299588609?s=20

NHS winter disaster

* Not strictly comparable; RSV and flu taken as raw shares of tests returned without weighting, COVID adjusted for national characteristics; all statistics experimental

Source: ONS infection survey.

https://www.ons.gov.uk/peoplepopulationandcommunity/healthandsocialcare/healthandlifecircumstances/articles/influenzaandotherrespiratoryvirusespilotstudies/coronaviruscovid19infectionsurveyuk/october2022tofebruary2023
Weekly Influenza and Covid Hospital Admission Rate (per 100K) for England: Oct 31 2021 – Mar 26 2023
(Source: Weekly National Influenza and COVID-19 Surveillance Data Report)


Thanks to Bob Hawkins for the chart
Clinically Extremely Vulnerable (CEV) people
Vaccine Coverage by Disability Status for Over 18’s in England as at 2 Mar 2023
(Source: ONS report on Coronavirus and vaccination rates in people by socio-demographic characteristic & occupation in England)


Thanks to Bob Hawkins for the chart
Vaccine Coverage by Health Status for Over 18’s in England as at 2 Mar 2023
(Source: ONS report on Coronavirus and vaccination rates in people by socio-demographic characteristic & occupation in England)


Thanks to Bob Hawkins for the chart
Impact on People Living with Self-Reported Long Covid of Any Duration in the UK by Health Status: Feb 5 - Mar 5, 2023
(Source: ONS Prevalence of ongoing symptoms following coronavirus (COVID-19) infection in the UK Reports)

Thanks to Bob Hawkins for the chart

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Extent to which Long COVID reduces ability to undertake day-to-day activities

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https://www.ons.gov.uk/peoplepopulationandcommunity/healthandsocialcare/conditionsanddiseases/datasets/alldatateringtoprevalenceofongoingsymptomsfollowingcoronaviruscovid19infectionintheuk
Covid Deaths by Disability Status by Gender for England Jan 2020 – Mar 2022
(Source: ONS estimates of coronavirus (COVID-19) related deaths by disability status Report May 2022)

Annualised Age Adjusted Covid Deaths per 100K

Differences concentrated in the first two waves

https://www.ons.gov.uk/peoplepopulationandcommunity/birthsdeathsandmarriages/deaths/articles/coronaviruscovid19relateddeathsbydisabilitystatusenglandandwales/24january2020to9march2022

Thanks to Bob Hawkins for the chart
Covid Deaths by Disability Status by Gender for England Jan 2020 – Mar 2022
(Source: ONS estimates of coronavirus (COVID-19) related deaths by disability status Report May 2022)

Annualised Age Adjusted Covid Deaths per 100K

Differences concentrated in the first two waves

When adjusting for socio-economic and residential factors, risk remained significantly higher (1.3-1.6 (30%-60% higher))

https://www.ons.gov.uk/peoplepopulationandcommunity/birthsdeathsandmarriages/deaths/articles/coronaviruscovid19relateddeathsbydisabilitystatusenglandandwales/24january2020to9march2022

Thanks to Bob Hawkins for the chart
SUMMARY

• From hospital data looks as if current cases are coming down.

• Almost everyone now at least 6 months out from a vaccine dose. Many over a year. Spring boosters will start soon for 75s+ and other at risk groups.

• Long Covid numbers are falling very slowly, but still very high numbers with 80% of people reporting Long Covid also reporting some impact on their daily life

• Clinically extremely vulnerable people have been hardest hit by the pandemic and are least protected now.