Cases have stagnated.

Deaths are continuing to fall rapidly reflecting falls in cases previously.

Rate of first doses of vaccination slowing as second doses are ramped up.

Much of Europe is seeing a third wave.

1. Cases
2. Age/Schools breakdown
3. Critical care occupancy
4. Deaths
5. Vaccination data/variants
6. Europe
Cases
Number of new UK confirmed COVID-19 cases by reported date
(people who have had a positive test)

Data from https://coronavirus.data.gov.uk
Number of new UK confirmed COVID-19 cases by reported date (people who have had a positive test)

Data from: https://coronavirus.data.gov.uk
Cases per 100K by Rolling 7 Days for the Home Nations Aug 15 – Mar 20

England cases include those identified by LFD tests - temporarily community LFD positive tests do not require confirmatory PCR tests

Specimen date: Date someone had a test

Because it takes a few days for results to come through, can’t use most recent few days of data.

Data from https://coronavirus.data.gov.uk
Visualisation courtesy of Bob Hawkins
Daily Test Positivity Rate for the Home Nations Aug 15 – Mar 20

All rates are calculated based on PCR tests only and are comparable across the Home Nations

Data from https://coronavirus.data.gov.uk
Visualisation courtesy of Bob Hawkins
Cases per 100K by Rolling 7 Days for English Regions Aug 15 – Mar 20

Cases include those identified from LFD tests - temporarily community LFD positive tests do not require confirmatory PCR tests

Data from https://coronavirus.data.gov.uk
Visualisation courtesy of Bob Hawkins
Daily Test Positivity Rate for English Regions Aug 15 – Mar 20

Data from https://coronavirus.data.gov.uk
Visualisation courtesy of Bob Hawkins
Age/Schools
Cases per 100K by Rolling 7 Days for English Regions Aged Over 60 Years
(Source: England – Covid Daily Update)
Cases per 100K by Rolling 7 Days for English Regions Aged Under 20 Years
(Source: England – Covid Daily Update)

8th March
Schools went back
Cases per 100K by Rolling 7 days for England Ages Under 20 Years
(Source: England – Covid Daily Update)

8th March
Schools went back
Volume of LFD Tests by Day (7DMA): England Nov 1 – Mar 20

Data from https://coronavirus.data.gov.uk
Visualisation courtesy of Bob Hawkins
Weekly confirmed COVID-19 cases per 100,000 population in (pre-) primary-aged children

Schools went back at the start of week 10

Weekly confirmed COVID-19 cases per 100,000 population in (pre-) secondary-aged children

Weeks 1-11 show the weekly confirmed cases per 100,000 population in different years (Year 7 to Year 13).

Schools went back at the start of week 10.

Number of COVID-19 confirmed clusters or outbreaks by type of educational setting, England

Schools went back at the start of week 10

Cases per 100K by 7 Days Moving Average for Scotland Ages Under 44 Years
(Source: Scotland Coronavirus Tracker (travellingtabby.com))

Data from https://coronavirus.data.gov.uk
Visualisation courtesy of Bob Hawkins
Cases per 100K by 7 Days Moving Average for Scotland Ages Over 44 Years
(Source: Scotland Coronavirus Tracker (travellingtabby.com))

Data from https://coronavirus.data.gov.uk
Visualisation courtesy of Bob Hawkins
Critical care occupancy
Adult Critical Care Bed Occupancy Week on Week Comparison: England Regions

(Source: Urgent and Emergency Care Daily Situation Reports)
Deaths
Number of deaths within 28 days of +ve COVID test reported per day across the UK

Data from https://coronavirus.data.gov.uk/
These are registered deaths where COVID-19 was mentioned on the death certificate, regardless of location.

About 90% are directly due to COVID.
### Cumulative Deaths

<table>
<thead>
<tr>
<th>Country</th>
<th>Cumulative COVID-19 Deaths</th>
<th>Cumulative COVID-19 Deaths per million</th>
</tr>
</thead>
<tbody>
<tr>
<td>US</td>
<td>543,843</td>
<td>2,357</td>
</tr>
<tr>
<td>Brazil</td>
<td>298,676</td>
<td>2,339</td>
</tr>
<tr>
<td>Mexico</td>
<td>199,048</td>
<td>1,964</td>
</tr>
<tr>
<td>India</td>
<td>160,441</td>
<td>1,942</td>
</tr>
<tr>
<td>UK</td>
<td>126,523</td>
<td>1,936</td>
</tr>
<tr>
<td>France</td>
<td>105,879</td>
<td>1,916</td>
</tr>
<tr>
<td>Russia</td>
<td>94,231</td>
<td>1,863</td>
</tr>
</tbody>
</table>
Vaccinations
Number of First and Second Doses given by Day in the UK: Jan 11 to Mar 3
(Source: Covid Daily Update)

Data from https://coronavirus.data.gov.uk/details/download
Visualisation courtesy of Bob Hawkins
First and Second Doses Coverage of the Adult Population for the UK by Day: Jan 10 to Mar 24

Visualisation courtesy of Bob Hawkins

Data from https://coronavirus.data.gov.uk/details/download

Source: Covid Daily Update
First Dose Coverage for the Home Nations by Day: Jan 10 to Mar 24

Data from https://coronavirus.data.gov.uk/details/download
Visualisation courtesy of Bob Hawkins
First and Second Dose Coverage by Age for England to Mar 21
(Source: https://www.england.nhs.uk/statistics/statistical-work-areas/covid-19-vaccinations/)

Data from https://coronavirus.data.gov.uk/details/download
Visualisation courtesy of Bob Hawkins
First and Second Dose Coverage for Over 80s from Dec 27 to Mar 21
(Source: https://www.england.nhs.uk/statistics/statistical-work-areas/covid-19-vaccinations/)

Data from https://coronavirus.data.gov.uk/details/download
Visualisation courtesy of Bob Hawkins
Vaccine Hesitancy by Deprivation

(Source: ONS Opinions and Lifestyle Survey (COVID-19 module), 13 January to 7 February 2021)

Vaccine hesitancy includes those who: have been offered the vaccine but declined the offer; are very or fairly unlikely to have the vaccine if offered; are neither likely nor unlikely to have the vaccine if offered; don't know; preferred not to say.

Data from https://www.ons.gov.uk/peoplepopulationandcommunity/healthandsocialcare/healthandwellbeing/bulletins/coronavirusandvaccinehesitancygreatbritain/13januaryto7february2021

Visualisation courtesy of Bob Hawkins
Vaccine hesitancy includes those who: have been offered the vaccine but declined the offer; are very or fairly unlikely to have the vaccine if offered; are neither likely nor unlikely to have the vaccine if offered; don't know; preferred not to say.

Data from
https://www.ons.gov.uk/peoplepopulationandcommunity/healthandsocialcare/healthandwellbeing/bulletins/coronavirusandvaccinehesitancygreatbritain/13januaryto7february2021
Visualisation courtesy of Bob Hawkins
Europe
Daily new confirmed COVID-19 cases for selected European countries

Data from https://ourworldindata.org
Cumulative confirmed COVID-19 deaths for selected European countries

Data from https://ourworldindata.org
Doses of vaccine administered for selected European countries

Source: Official data collated by Our World in Data

Data from: https://ourworldindata.org
COVID VARIANTS DETECTED IN ENGLAND: DISTRIBUTION OF CASES
(CUMULATIVE)

Data: PHE | Analysis: Dr Duncan Robertson @dr_d_robertson
Cases include genomically confirmed & probable cases; excludes B.1.1.7 (Kent variant)
VOC = Variant of Concern (bold lines); VUI

Visualisation courtesy of Dr Duncan Robertson: https://twitter.com/Dr_D_Robertson/status/1375150490724532229?ref_src=twsrc%5Etfw
Summary

Cases have flat-lined and appear to be rising in school-age children but falling in other ages.

CCUs occupancy approaching “normal levels”.

Deaths at lowest levels since early October

Vaccine delivery has shown slight slow down but is still going well. We will see dramatic slow downs in fist doses given as supply issues hit.

Europe is seeing another wave, but it will not “wash up on our shores”.

Variants pose a real threat to our vaccination programme and therefore to the roadmap.