(Brief!) Latest numbers on COVID-19 in the UK – 21st May 2021

1. Cases

2. Vaccinations

3. Variants

4. Bolton

With many thanks to Bob Hawkins for his help in collating the data
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 100,000 people per week for the Home Nations

Data from https://coronavirus.data.gov.uk
Positivity Rate for English local authorities
Comparison of week ending May 15 to prior week

- Bolton
- Blackburn with Darwen
- Kirklees; Bedford
Positivity Rate for Scottish local authorities
Comparison of week ending May 15 to prior week

Local Authorities Ranked by Cases

- Glasgow City
- East Renfrewshire
- Midlothian
- South Lanarkshire
- East Dunbartonshire
- Na h-Eileanan Siar
- Scottish Borders
- Dumfries & Galloway
- Argyll & Bute
- Shetland Islands
Prevalence rate (people currently infected) by nation to 15th May – ONS infection survey

Prevalence remains low across all nations, potentially increasing in England

Chart from https://www.ons.gov.uk/peoplepopulationandcommunity/healthandsocialcare/conditionsanddiseases/bulletins/coronaviruscovid19infectionsurveypilot/latest
Vaccination data
Percentage of adults with one and two doses as at 19th May for each nation

Data from https://coronavirus.data.gov.uk/
First and Second Dose Coverage by Age for England to 16th May
Current targeted age brackets highlighted for 1st and 2nd doses

Data from https://www.england.nhs.uk/statistics/statistical-work-areas/covid-19-vaccinations
First and Second Dose Coverage by Age for England to 16th May
Current targeted age brackets highlighted for 1st and 2nd doses

Data from https://www.england.nhs.uk/statistics/statistical-work-areas/covid-19-vaccinations
Variants
Covid-19 variants sequenced by the Sanger Institute in England to 8th May as a proportion of all cases. Excludes cases from travellers and surge testing.
Weekly absolute numbers of B.1.1.7 ("Kent") & B.1.617.2 ("India") variants sequenced by the Sanger Institute in England to 8th May
Excludes cases from travellers and surge testing.
Weekly absolute numbers of B.1.1.7 ("Kent") & B.1.617.2 ("India") variants sequenced by the Sanger Institute in England to 8th May
Excludes cases from travellers and surge testing.

Declines in the dominant variant will mask increases in other variants in overall case numbers.
Proportion of sequenced cases each week that are B.1.617.2 to 8 May
Excludes cases from travellers and surge testing.
Excludes regions where proportion B.1.617.2 is currently below 5%

Data from https://covid19.sanger.ac.uk/downloads.
Bolton
Bolton cases, 7-day PCR tests and 7-day positivity rate to 15th May (proportion of people tested who test positive with PCR test)

Data from https://coronavirus.data.gov.uk/
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<th>Ages</th>
<th>19/4</th>
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Case rates for school age children in Bolton now much higher than they’ve ever been.

Part of that will be surge testing but unlikely to be all as not true for other age groups.

Cases now creeping even into the highly vaccinated older age groups.
First and Second Dose Coverage by Age for Bolton: May 16


Visualisation from Bob Hawkins
Summary

Cases have stated to rise very slightly, although driven by only a few areas at the moment in Scotland and England.

Vaccination going very well.

Rapid increase of B.1.617.2 continues – but again very regional.

Bolton is currently experiencing a rapid increase in cases, concentrated in younger ages, particularly school age children.