Latest numbers on COVID-19 in the UK – 17th September 2021

1. Hospitalisations & Deaths
2. Vaccinations
3. Cases
4. Children

With many thanks to Bob Hawkins for his help in collating the data
Hospitalisations and deaths
Number of people in hospital per million people – UK nations
7 day rolling average to 15 September

Data from https://coronavirus.data.gov.uk.
Over a fifth of all critical care beds are currently occupied by Covid patients.

Number of deaths within 28 days of +ve COVID test reported per day across the UK to 16th September

Data from https://coronavirus.data.gov.uk/
Vaccination data
Percentage of population with 1\textsuperscript{st} and 2\textsuperscript{nd} doses by age in England to 15\textsuperscript{th} September (uses ONS denominators)

A lot of 20 somethings have had their 2\textsuperscript{nd} dose

Good take up in 16/17s

Data from https://coronavirus.data.gov.uk/
Thanks to Bob Hawkins for the chart
Cases
Number of new UK confirmed COVID-19 cases by reported date (people who have had a positive test) to 15\textsuperscript{th} September

NB no Scottish data yesterday so only showing to Wednesday

Data from https://coronavirus.data.gov.uk
Positivity rates for UK nations by date of test to 11th September

Percentage of people tested who are positive

Data from:
Scotland: https://www.opendata.nhs.scot/dataset/covid-19-in-Scotland
England: https://coronavirus.data.gov.uk
Visualisation courtesy of Bob Hawkins
Children
Leicestershire

National rates to 16 September 2021

Cases per 100,000 people per week:
Leicestershire (inc Leicester) to 11th September

Cases in 10-14 yr olds and 5-9 yr much higher than their July end of term peak.

Data from https://coronavirus.data.gov.uk/
Cases in 10-14 yr olds and 5-9 yr olds at, or close to, their July end of term peak.

Data from https://coronavirus.data.gov.uk/
Weekly Positivity Rate by Age for England:  
Aug 19 2020 – Sep 8 2021

Thanks to Bob Hawkins for the chart
Summary

- Cases & positivity are falling in all nations – most in N Ireland and least in England

- Cases high and flat or rising in school age children, falling in young adults. Flat in over 60s. Leicestershire schools went back 23rd August and are seeing soaring rates in children.

- Hospitalisations going up in Scotland & Wales, flat in England and reducing in N Ireland. About 10x higher than a year ago. But a lot of our critical care capacity is being used to treat Covid patients.

- Almost 1,000 people are dying each week in England within 28 days of a positive Covid test – 6x higher than a year ago.