Latest numbers on COVID-19 in the UK – 27 November 2020

Good news week.
Percentage positivity dropping across all nations.
Cases dropping significantly across all English regions.
Hospitalisations falling across almost all regions.
Deaths not yet falling, but slowing significantly.

1. Hospitalisations

2. Deaths

3. Cases

4. Schools

With many thanks to Bob Hawkins for his help in collating the data on positivity rates.
Cases
Map of cases over previous seven days broken down by local authority (per 100k of population) – 05/11/20
– Lockdown Day

Data from https://www.travellingtabby.com/uk-coronavirus-tracker/
Map of cases over previous seven days broken down by local authority (per 100k of population) – 27/11/20 – Today

Data from https://www.travellingtabby.com/uk-coronavirus-tracker/
Number of new confirmed COVID-19 cases / 100,000 people – UK nations – “specimen date”

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
Percentage positivity – UK nations – “specimen date”

Positivity Rate by Test Day (Aug 1 - Nov 21)

Data from https://www.ons.gov.uk/peoplepopulationandcommunity/healthandsocialcare/conditionsanddiseases/bulletins/coronaviruscovid19infectionsurveypilot/latest Collated and prepared by Bob Hawkins
Weekly number of new confirmed COVID-19 cases / 100,000 people – England regions (specimen date)

Weekly number of new confirmed COVID-19 cases / 100,000 people – England regions (specimen date)

Hospitalisations
Number of new hospital admissions with COVID-19 per day in England

Data from https://coronavirus.data.gov.uk/
7-day average of daily number of new hospital admissions with COVID-19 per day / million people across different regions in England

7-day average of daily number of new hospital admissions with COVID-19 per day / million people across different regions in England

Data from https://www.england.nhs.uk/statistics/statistical-work-areas/covid-19-hospital-activity/
Deaths
Number of new UK deaths from COVID-19 per week

These are registered deaths where COVID-19 was mentioned on the death certificate, regardless of location.

About 90% are directly due to COVID.

Data from:
- England and Wales: www.ons.gov.uk/peoplepopulationandcommunity/birthsdeathsandmarriages/deaths/bulletins/deathsregisteredweeklyinenglandandwalesprovisionallatest
- Northern Ireland: www.nisra.gov.uk/publications/weekly-deaths
Number of deaths within 28 days of +ve COVID test reported per day in England

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

2 wks 2,224
2 wks 4,145
2 wks 5,183
12 Nov– 26 Nov
Schools
Percentage testing positive grouped by age England

Data from https://www.ons.gov.uk/peoplepopulationandcommunity/healthandsocialcare/conditionsanddiseases/bulletins/coronaviruscovid19infectionsurveypilot/latest
Lab-confirmed cases per 100,000 by school year group

Proportion of children attending state schools in England

Proportion of state schools open in England

Summary

Case numbers are coming down across all regions.

Hospitalisations are down almost everywhere with South East and East flattening off.

Highest week for deaths since early may. Rolling average is 500 per day. But this too is starting to slow.

Percentage positivity in school-age children is high, but looks like it is beginning to decline.

Almost 20% of children missed school last week. 22% in secondary schools.

1% of schools closed – largely due to COVID.