



Public Health
England



Test and Trace

Briefing England

Week commencing 13 September 2021

Headline figures 13 September 2021

England **weekly** PCR %
individuals tested positive:

8.0%

England **weekly** case rate, cases
per 100,000 population:

332

England **daily** patients in hospital
for COVID-19:

6,424

England **weekly** PCR testing rate
test per 100,000 population:

633

England **weekly** case rate 60
years and over, cases per
100,000 population:

169

England **daily** patients in
mechanical ventilation beds for
COVID-19:

886*

England **weekly** LFD testing rate
test per 100,000 population:

1,475

England **weekly** case rate age 20
to 24 years, cases per 100,000
population:

346

England **daily** deaths with
COVID-19, 7-day moving
average:

105

Note: *Not all patients in mechanical ventilation beds are using ventilation equipment.

Source: [Coronavirus UK summary](#), PCR testing to **7 September 2021**, LFD to **12 September 2021**, case rates to **8 September 2021**, admissions to **11 September 2021**, hospital rates to **13 September 2021**, deaths to **8 September 2021**

Latest complete data used for each metric. Visualisation by Joint Biosecurity Centre

High level summary

Table 1.

English region	Individuals tested per day per 100,000 population: 7-day moving average	Individuals tested per day per 100,000 population: 7-day change	Percentage individuals test positive: 7-day moving average	Percentage individuals test positive: 7-day change	Case rate per 100,000 population, all ages: 7-day moving average	Case rate per 100,000 population, all ages: 7-day change	Case rate per 100,000 population aged 60 years and over: 7-day moving average	Case rate per 100,000 population aged 60 years and over: 7-day change	Case rate per 100,000 population aged 17 to 21: 7-day moving average	Case rate per 100,000 population aged 17 to 21: 7-day change	Newly confirmed cases: Last 7 days
East Midlands	532	Increase	10.7%	Increase	389	Increase	180	Increase	440	Decrease	18,947
East of England	589	Increase	7.6%	Increase	306	Increase	133	Increase	567	Decrease	19,992
London	730	Decrease	5.1%	Increase	252	Increase	144	Increase	395	Decrease	22,653
North East	543	Increase	10.9%	Increase	405	Increase	243	Increase	475	No change	10,847
North West	562	Increase	9.8%	Increase	374	Increase	211	Increase	466	Decrease	27,543
South East	615	Increase	6.9%	Decrease	290	Increase	119	Decrease	546	Decrease	25,964
South West	608	Increase	7.9%	Decrease	324	Decrease	142	Decrease	503	Decrease	18,329
West Midlands	522	Increase	10.0%	Increase	355	Increase	176	Decrease	458	Decrease	21,149
Yorkshire and Humber	507	Increase	11.2%	No change	386	Increase	228	Increase	457	Decrease	21,341
England	614	Increase	8.0%	Increase	332	Increase	168	Increase	482	Decrease	187,840

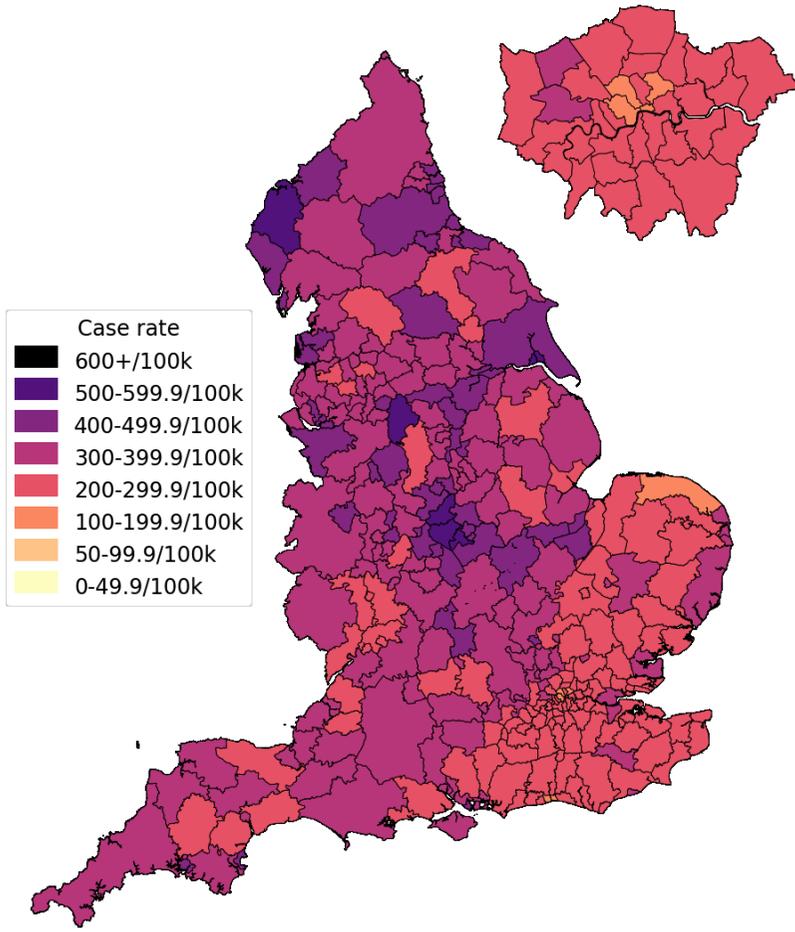
Data for positive cases with specimen dates between 02 September 2021 and 08 September 2021. Compared to the equivalent figure as of 01 September 2021.

Table 2. Data definitions

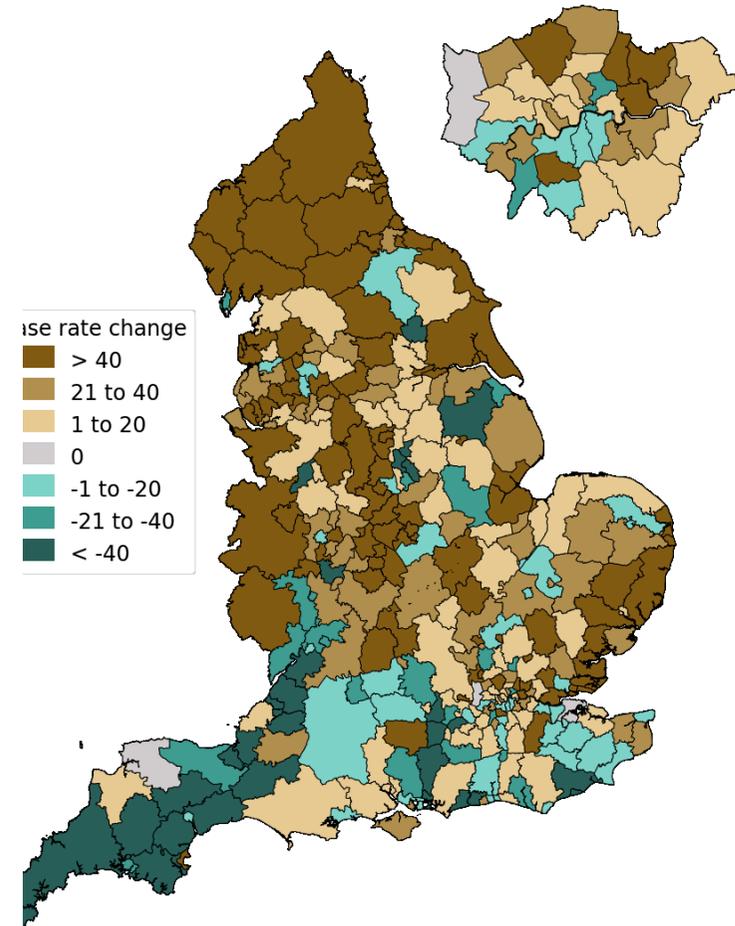
Term	Definition
Weekly case rate	Total number of confirmed cases in the most recent 7 day period per 100,000 individuals
Individuals PCR tested per day per 100,000 (7-DMA)	Number of individuals PCR tested per 100,000 population
Percentage PCR individuals test positive (7-DMA)	Percentage of individuals tested with specimen dates in the most recent 7-day period who were positive for SARS-CoV-2

Figure 1. Weekly case rate and rate of change per 100,000 population by local authority

**Weekly case rates per 100,000 population by local authority for all ages
02 Sep to 08 Sep 2021**



**Absolute change per 100,000 population by local authority for all ages
26 Aug to 01 Sep 2021 and 02 Sep to 08 Sep 2021**



Data from SGSS, Pillar 1 and 2 testing. Contains National Statistics data, including 2020 population estimates. Figure by Joint Biosecurity Centre © Crown copyright and database right 2021

Figure 2. Weekly case rate and rate of change per 100,000 population by local authority in over-60s only

Weekly case rates per 100,000 population by local authority for ages 60+ 02 Sep to 08 Sep 2021

Absolute change per 100,000 population by local authority for ages 60+ 26 Aug to 01 Sep 2021 and 02 Sep to 08 Sep 2021

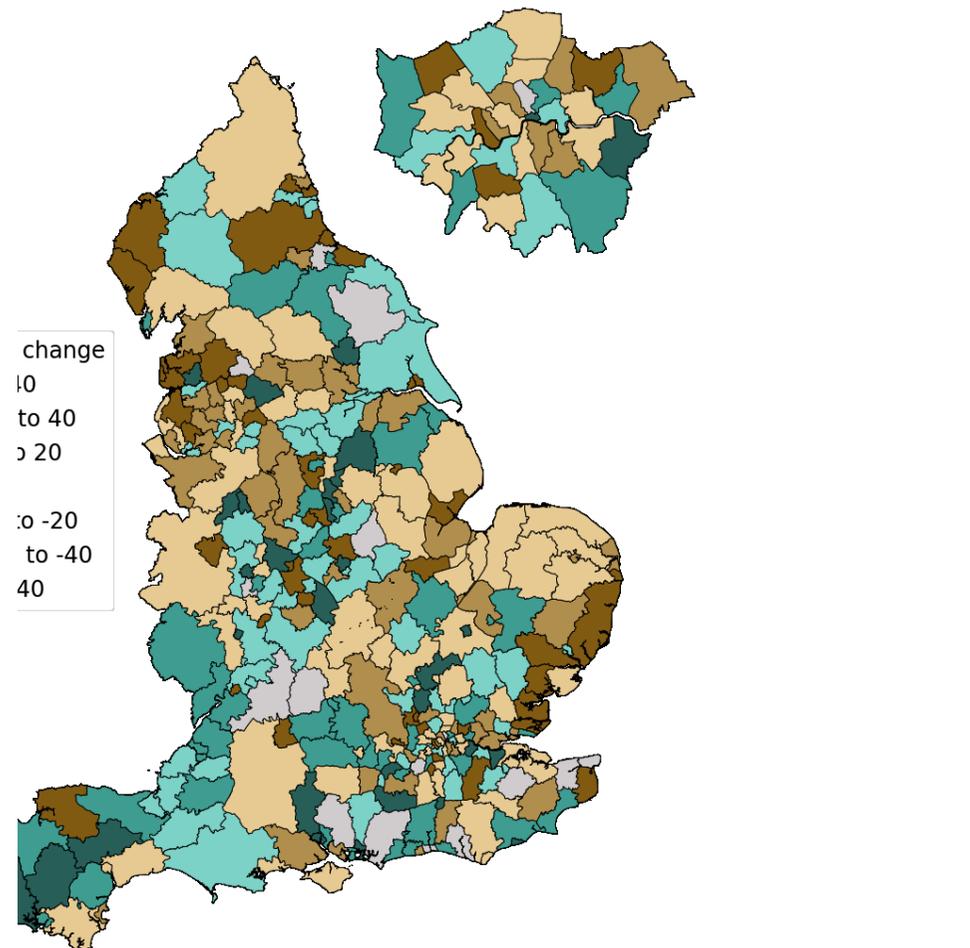
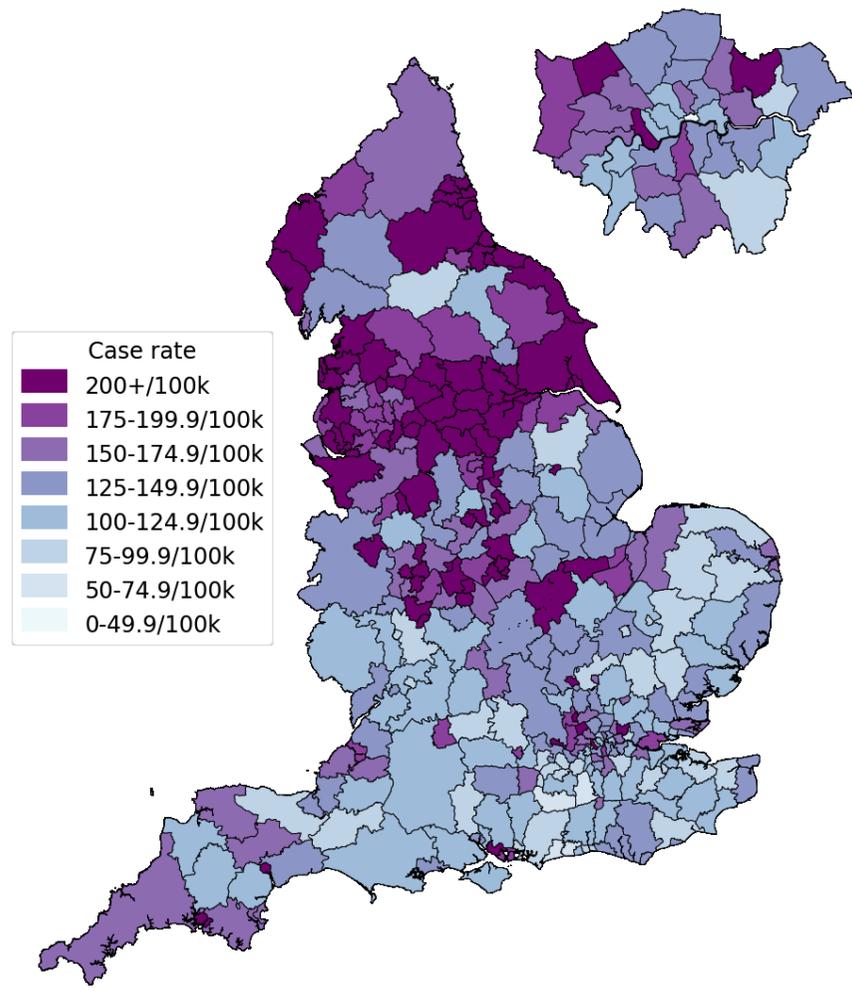


Figure 3. Case rate by age group and England regions: data from 18 August to 10 September 2021



Source: SGSS case data. Produced by the Joint Biosecurity Centre. The red dashed line on the heatmap shows the last four days where data may be incomplete due to reporting delays and removal of LFDs without accompanying negative PCR results. Please consider this data provisional.

