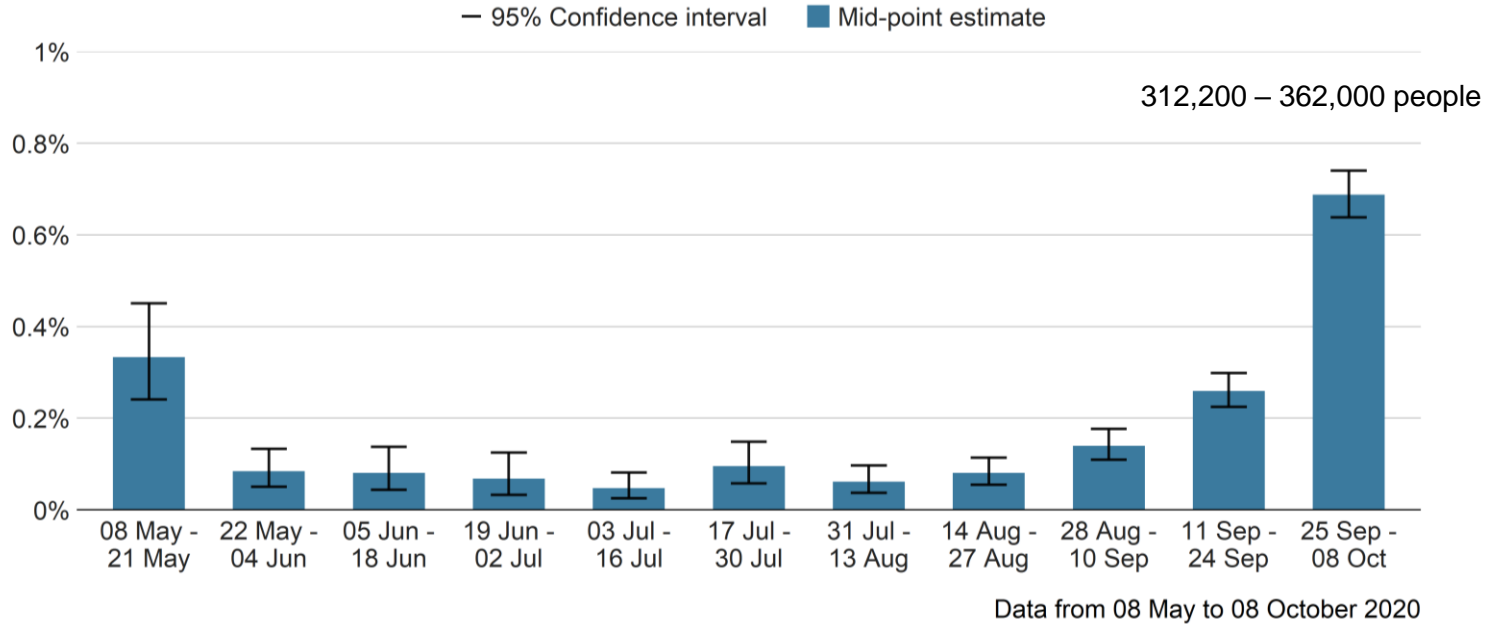


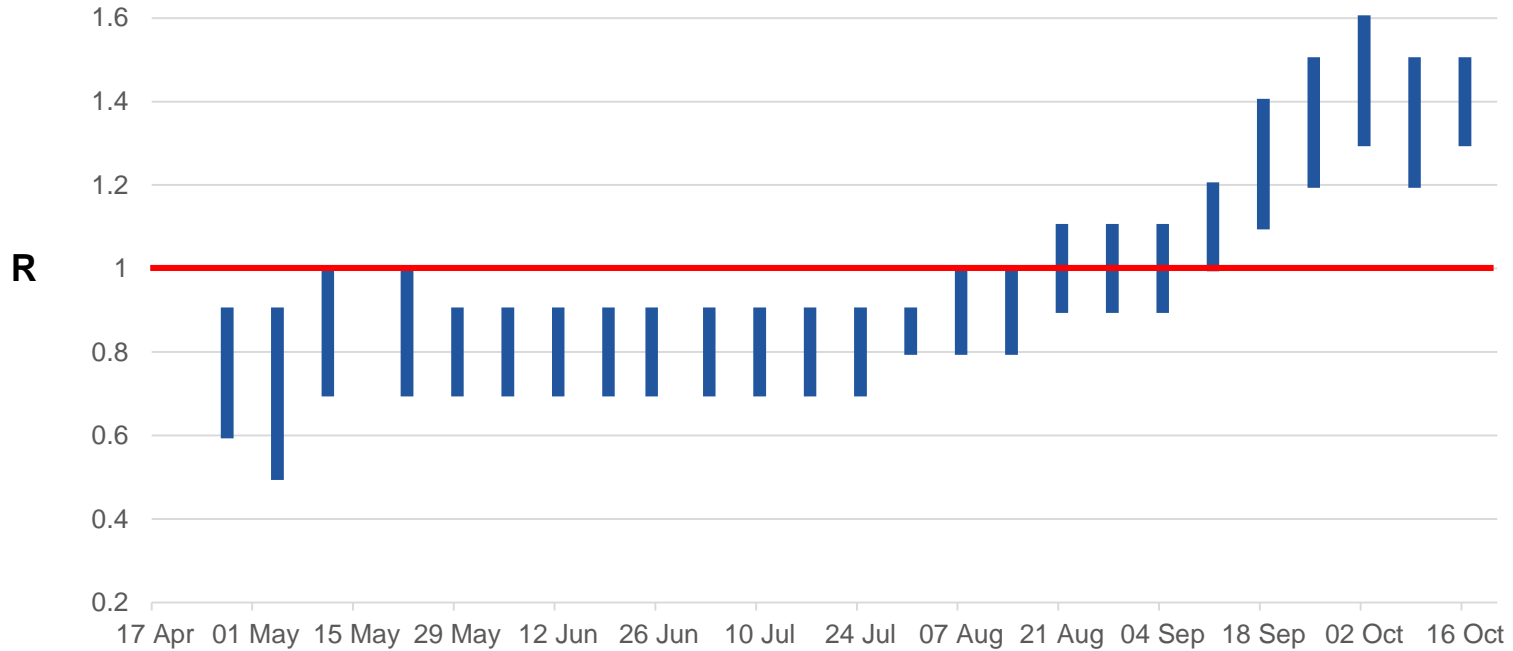
# Estimate of percentage of people testing positive for COVID-19 in England



## COVID-19 incidence estimates for England

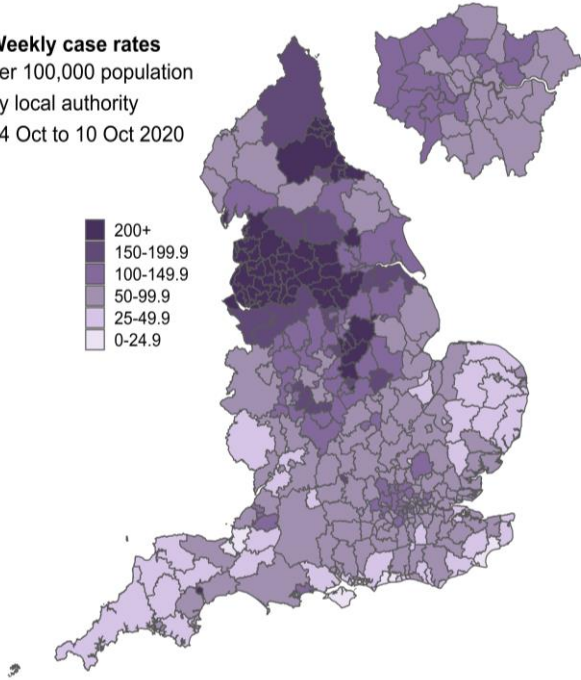
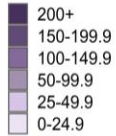
Study	Data cut-off date	Estimate of daily incidence
REACT-1 Study, round 5	5 <sup>th</sup> October 2020	41,000 – 53,000
ONS COVID-19 Infection Study	8 <sup>th</sup> October 2020	22,700 – 38,200
SPI-M, consensus statement	13 <sup>th</sup> October 2020	43,000 – 74,000

## Time series of estimated R range for UK

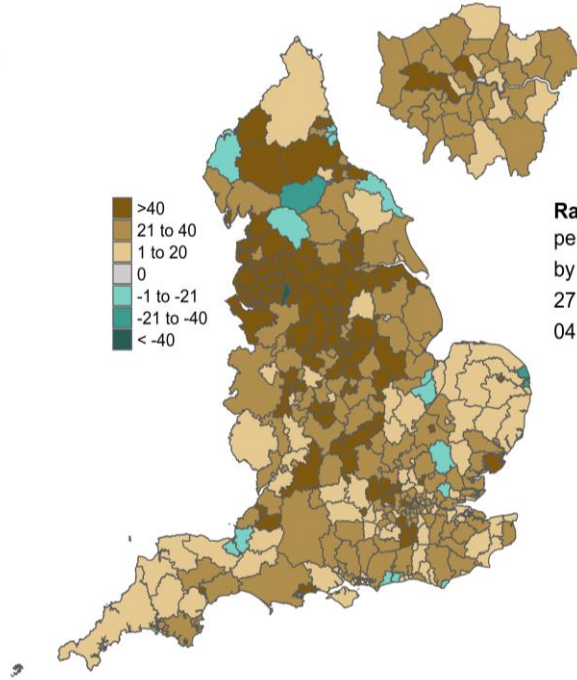
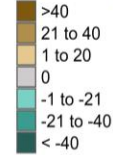


# Geographical spread of COVID-19 in England

**Weekly case rates**  
per 100,000 population  
by local authority  
04 Oct to 10 Oct 2020

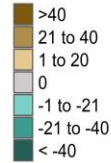
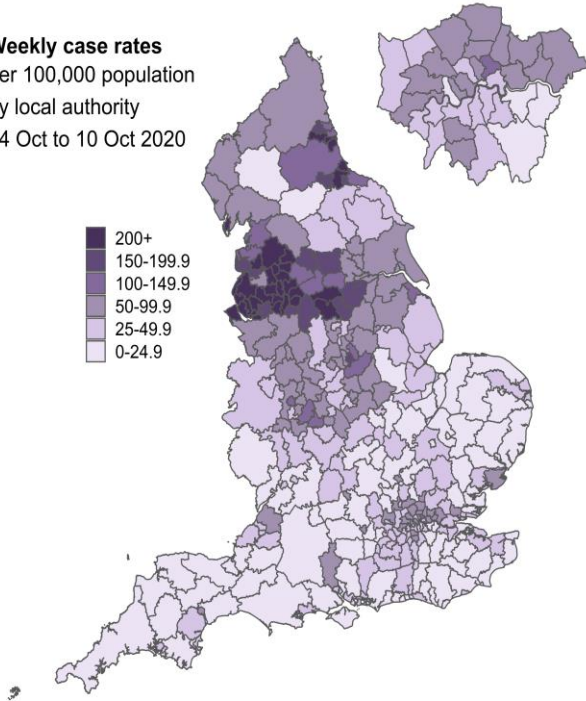
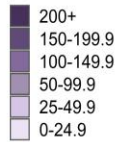


**Rate change**  
per 100,000 population  
by local authority between  
27 Sep to 03 Oct 2020 and  
04 Oct to 10 Oct 2020

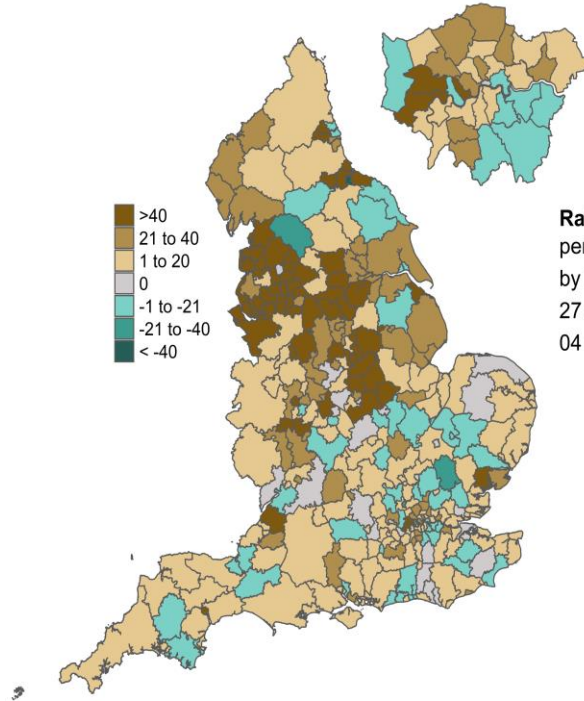


# Geographical spread of COVID-19 in England (Ages 60+)

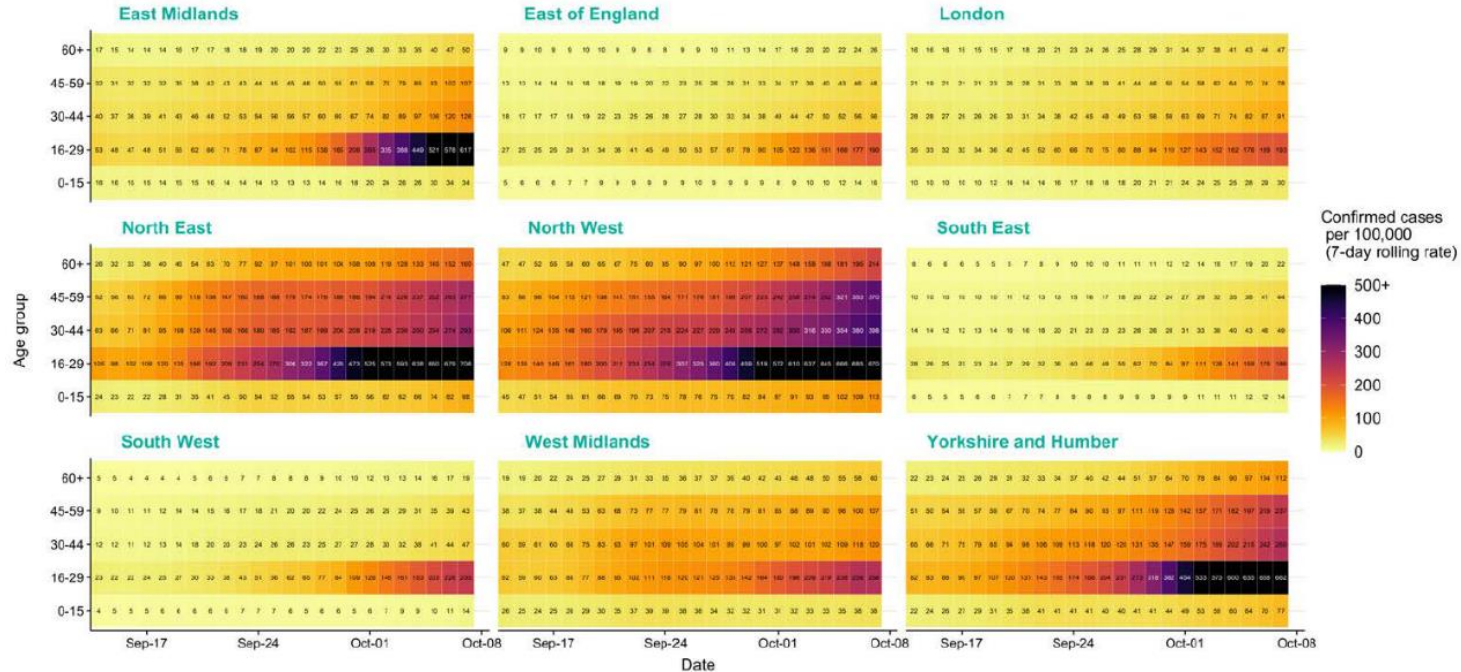
**Weekly case rates**  
per 100,000 population  
by local authority  
04 Oct to 10 Oct 2020



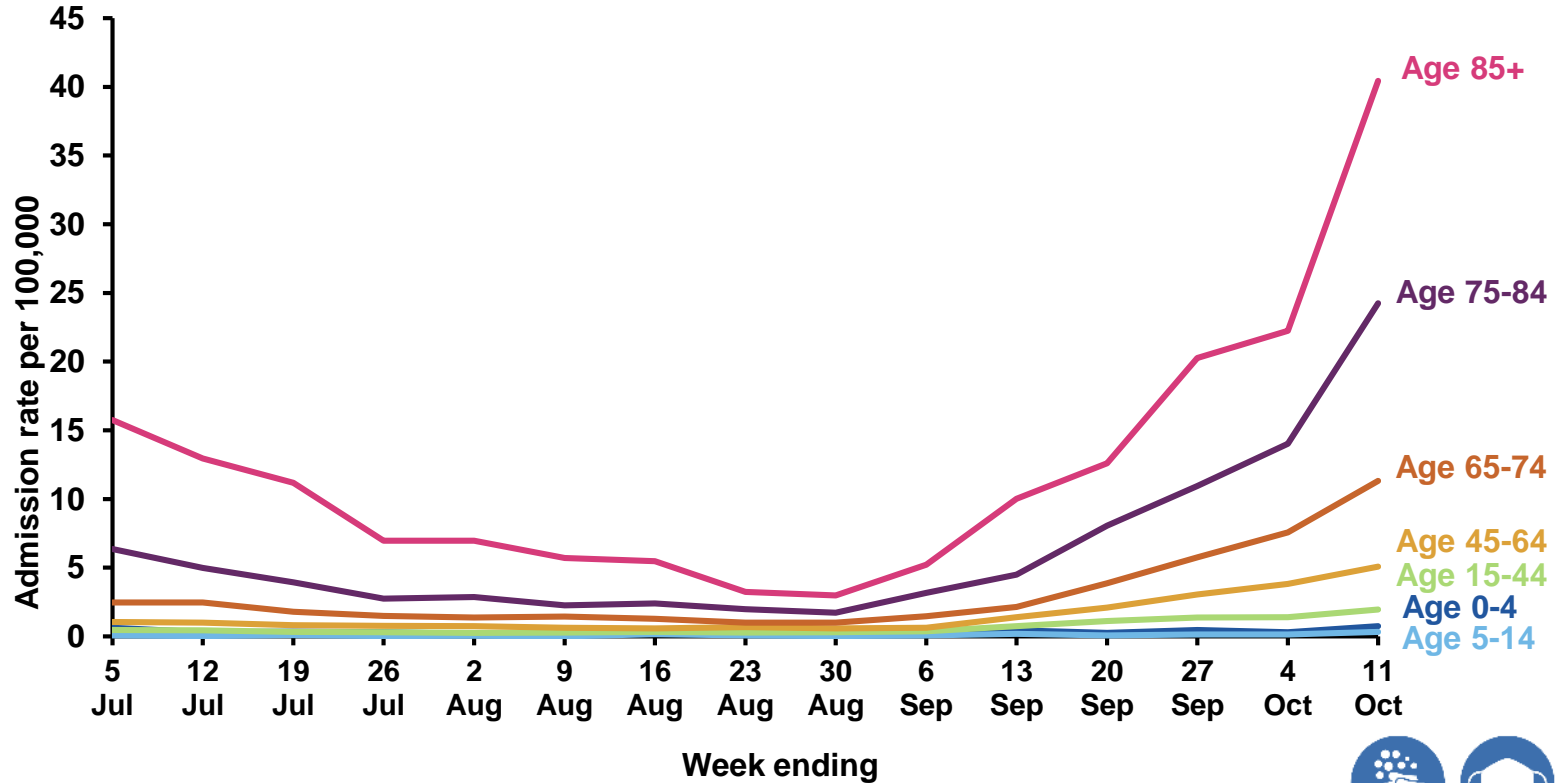
**Rate change**  
per 100,000 population  
by local authority between  
27 Sep to 03 Oct 2020 and  
04 Oct to 10 Oct 2020



# Regional heat map of weekly case rate by age

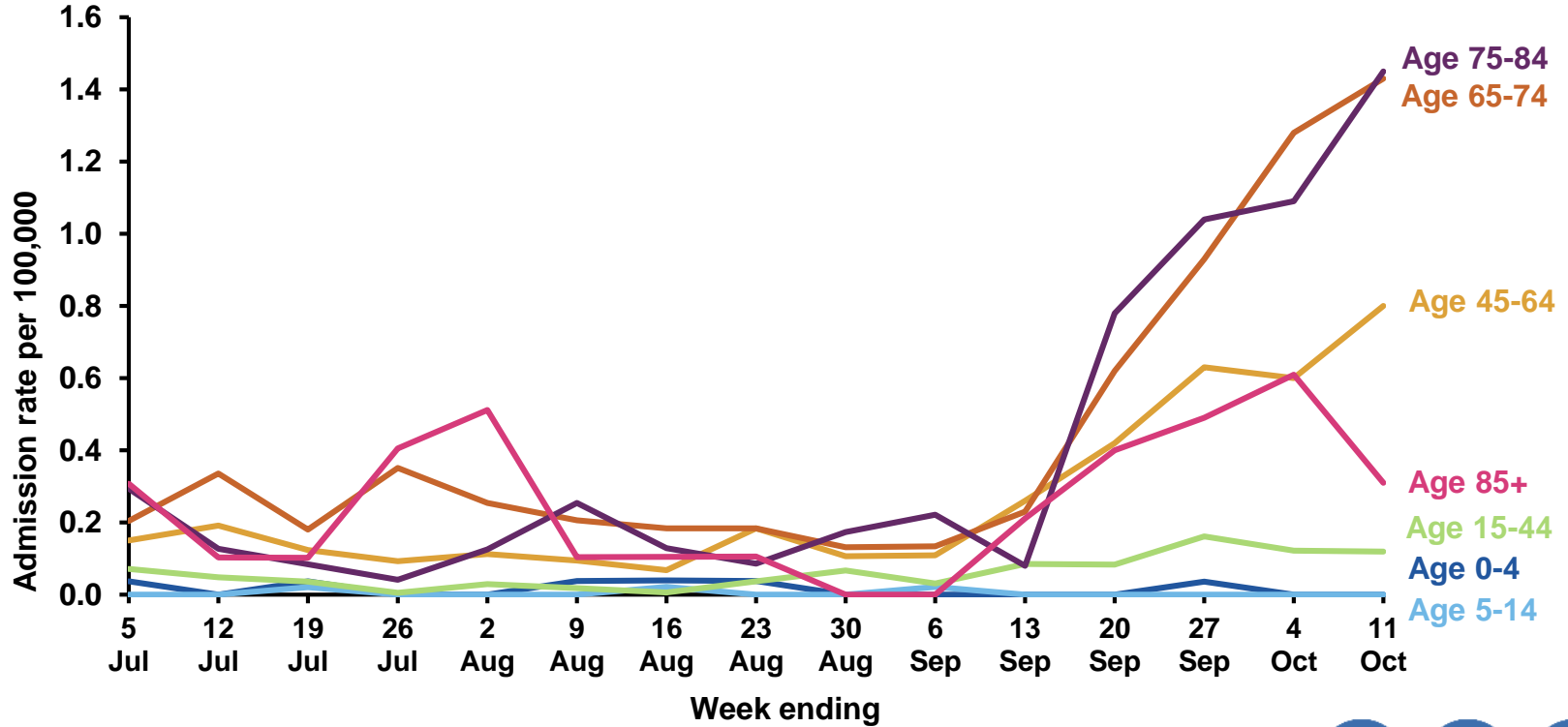


## Weekly COVID-19 hospital admission rates in England by age group



Source: PHE Severe Acute Respiratory Infections data (SARI-Watch)

## Weekly COVID-19 ICU/HDU admission rates in England by age group



Source: PHE Severe Acute Respiratory Infections data (SARI-Watch)



# Patients in hospital with COVID-19 in England by NHS region

