

This report summarises the information from the surveillance system which is used to monitor the cases of the Coronavirus Disease 2019 (COVID-19) pandemic in Leicestershire. The report is based on daily data up to 4th September 2022.

The maps presented in the report examine counts and rates of COVID-19 at Middle Super Output Area. Middle Layer Super Output Areas (MSOAs) are a census based geography used in the reporting of small area statistics in England and Wales. The minimum population is 5,000 and the average is 7,200.

Disclosure control rules have been applied to all figures not currently in the public domain. Counts between 1 to 5 have been suppressed at MSOA level.

An additional dashboard examining weekly counts of COVID-19 cases by Middle Super Output Area in Leicestershire, Leicester and Rutland can be accessed via the following link:

<https://public.tableau.com/profile/r.i.team.leicestershire.county.council#!/vizhome/COVID-19PHEWeeklyCases/WeeklyCOVID-19byMSOA>

Data has been sourced from Public Health England. The report has been compiled by Business Intelligence Service in Leicestershire County Council.

Weekly COVID-19 Surveillance Report in Leicestershire



Cumulative data from 27/02/2020 - 04/09/2022

Breakdown of testing by Pillars of the UK Government's COVID-19 testing programme:

Pillar 1 + 2

combined data from both Pillar 1 and Pillar 2 of the UK Government's COVID-19 testing programme

Pillar 1

data from swab testing in PHE labs and NHS hospitals for those with a clinical need, and health and care workers

Pillar 2

data from swab testing for the wider population, as set out in government guidance

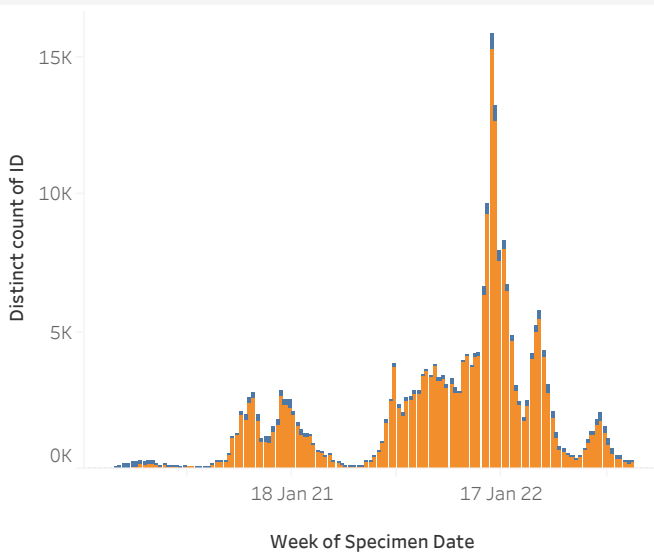
COVID-19 cases | Cumulative data from 27/02/2020 - 04/09/2022

250,010 cases | **15,035 Pillar 1 cases** | **234,975 Pillar 2 cases**

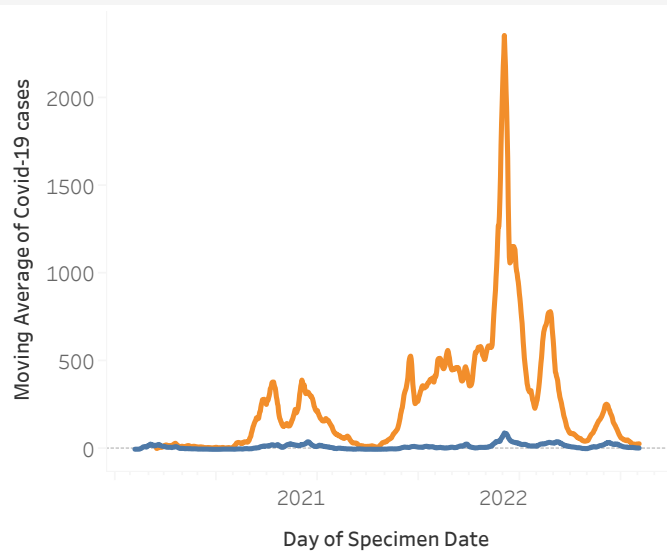
COVID-19 cases | Monthly data from 08/08/2022 - 04/09/2022

1,359 cases | **306 Pillar 1 cases** | **1,053 Pillar 2 cases**

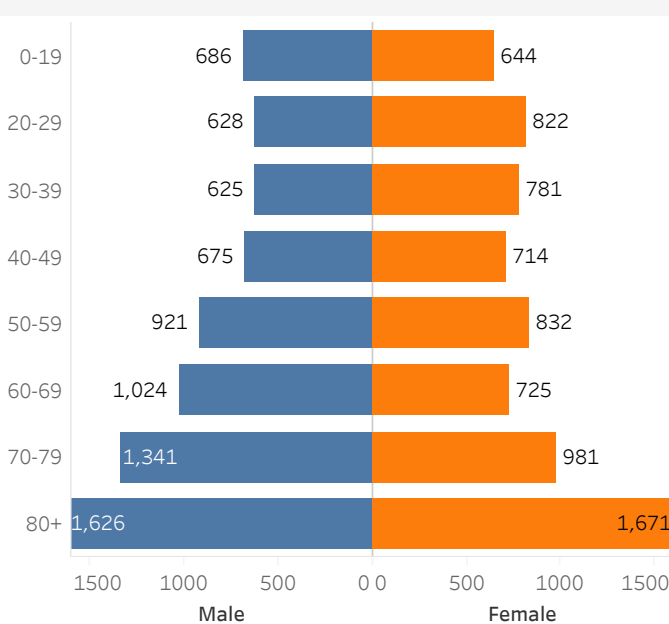
Cases per week



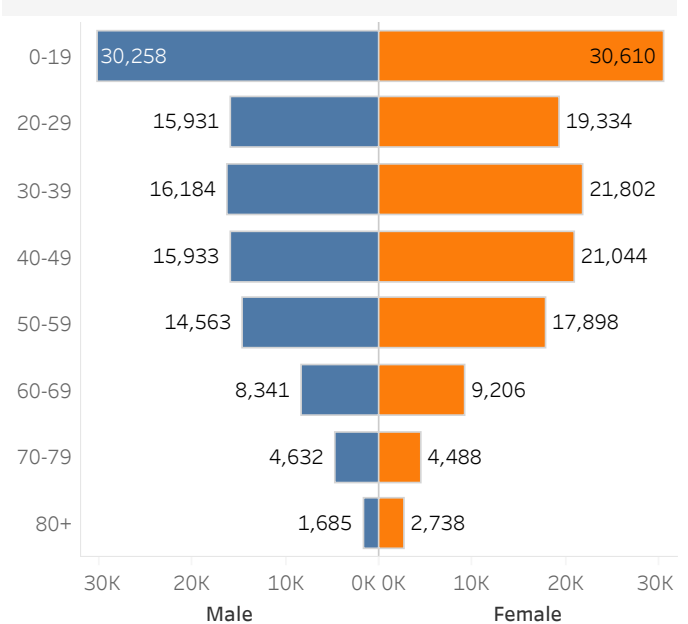
Moving average of cases per day



Population pyramid of Pillar 1 cases



Population pyramid of Pillar 2 cases



59 years median age*

35 years median age*

* median age is the middle value in a range - half of the cases are younger than this age and half are older

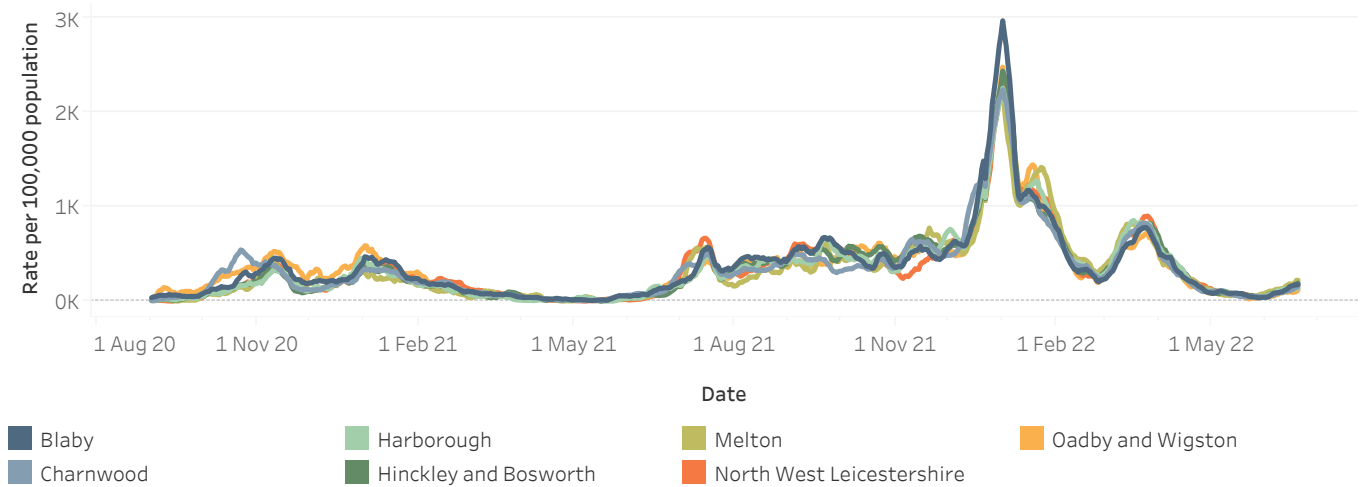
Weekly COVID-19 Surveillance Report in Leicestershire



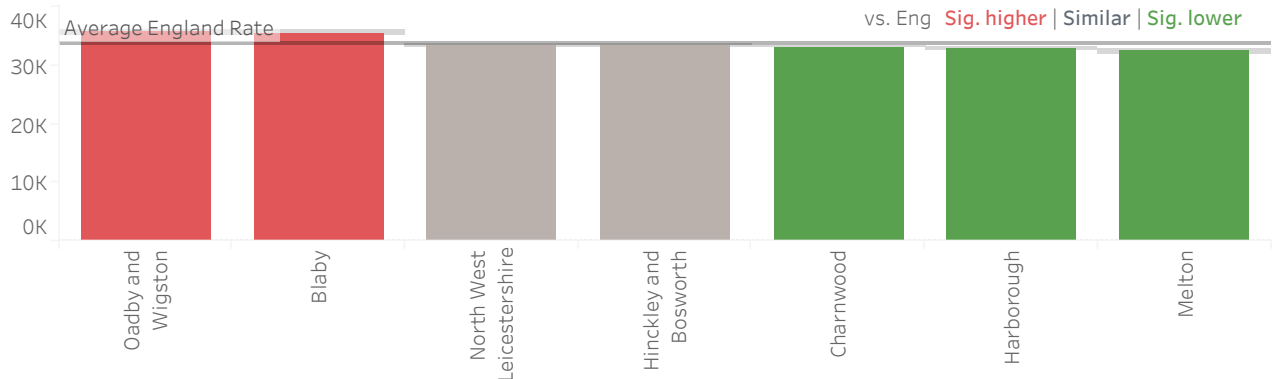
Tiering Indicators by district (weekly) 16/06/2022 - 22/06/2022

	Blaby	Charnwood	Harborough	Hinckley and Bosworth	Melton	North West Leicestershire	Oadby and Wigston
Weekly count of cases	185	304	132	223	117	181	70
Weekly incidence rate per 100,000 population (All Ages)	181.5	161.3	138.2	196.2	227.7	172.7	122.1
Weekly incidence rate per 100,000 population (60+)	223.3	229.7	147.3	235.0	218.1	167.4	146.3
Percentage change in cases from previous 7 days	46%	50%	2%	63%	36%	27%	15%

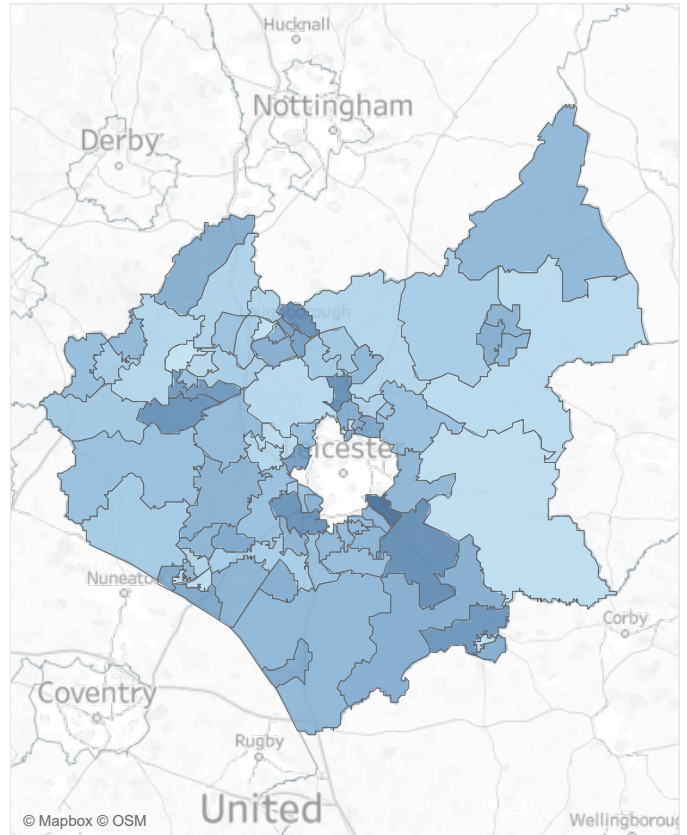
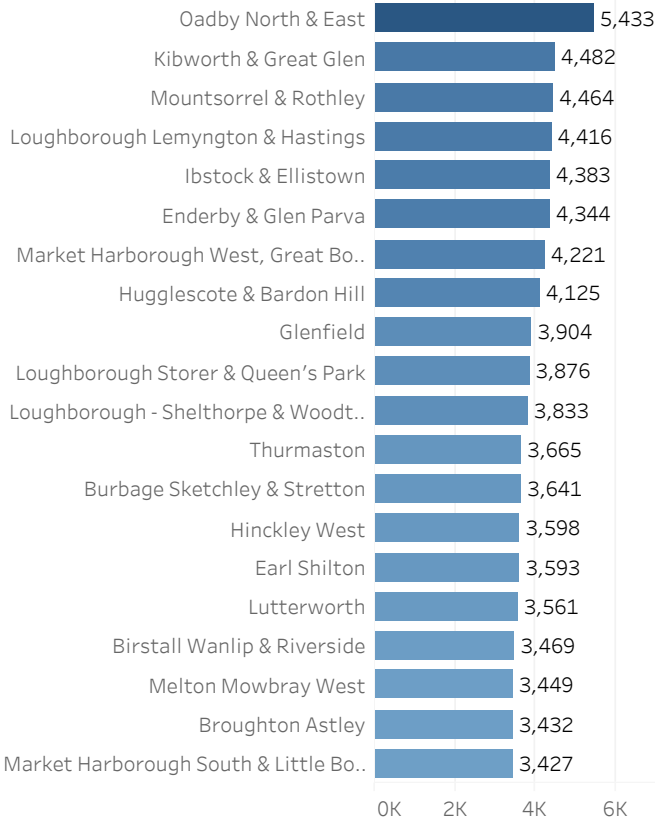
Trend of Incidence per 100,000 population by district (weekly)



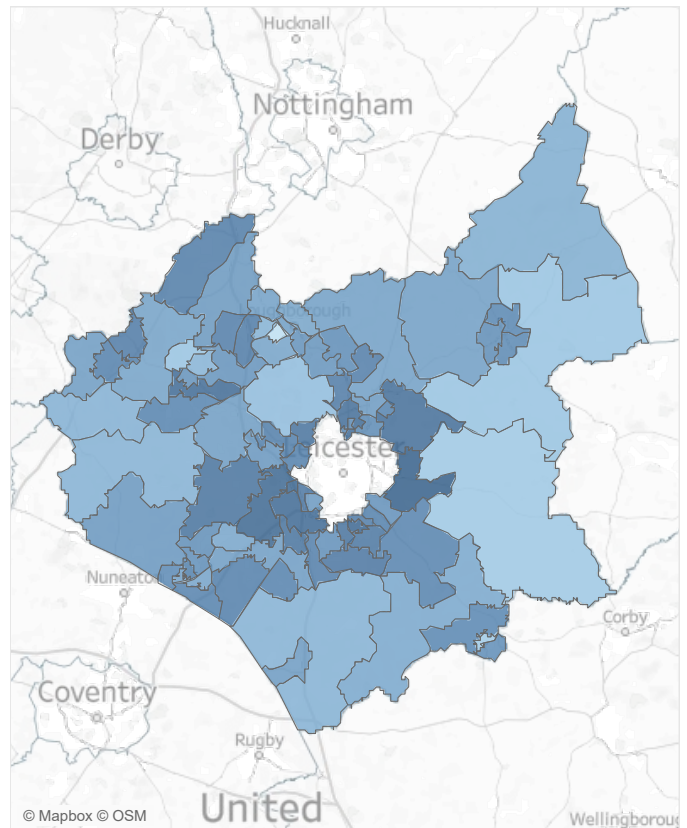
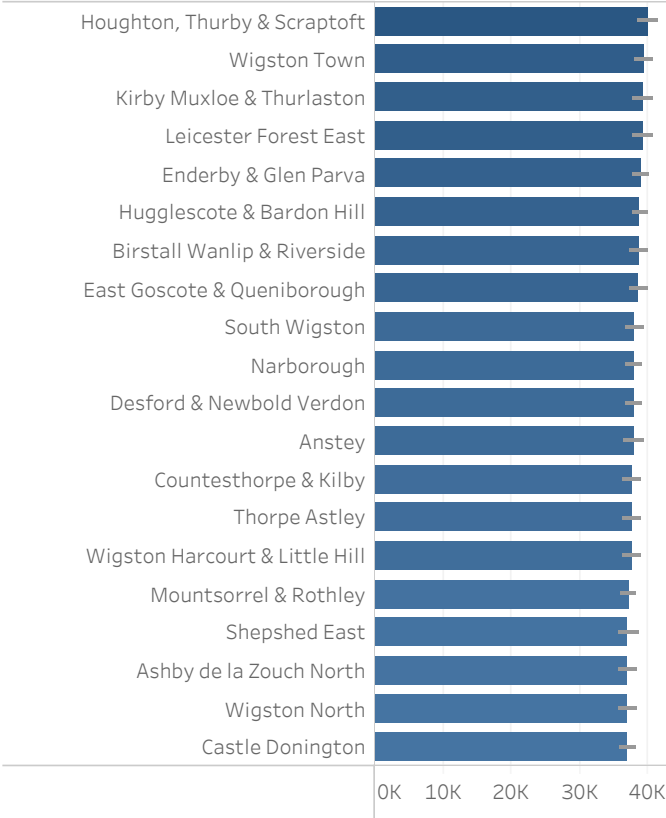
Rate of cumulative cases per 100,000 population by district



Confirmed COVID-19 cases by MSOA



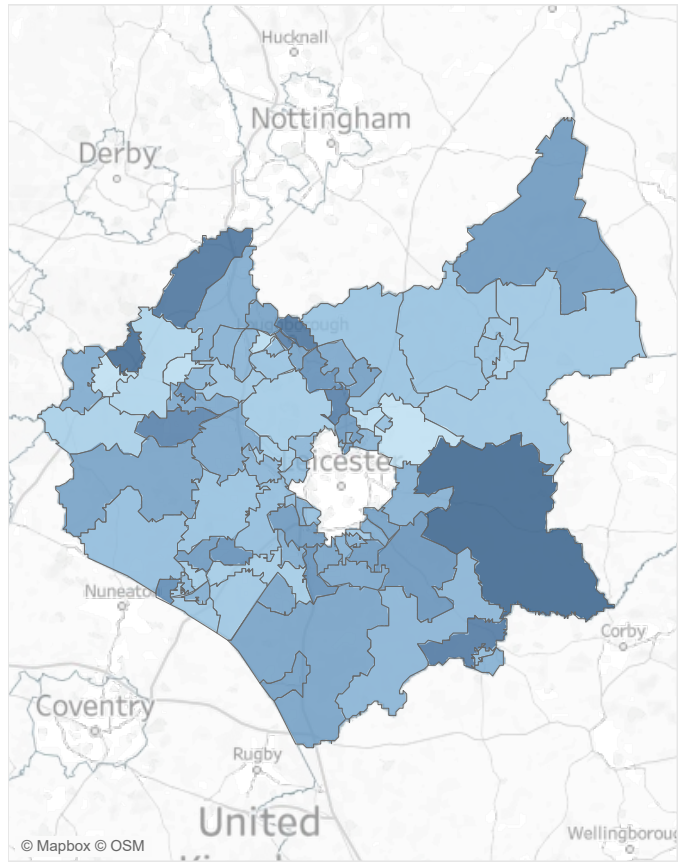
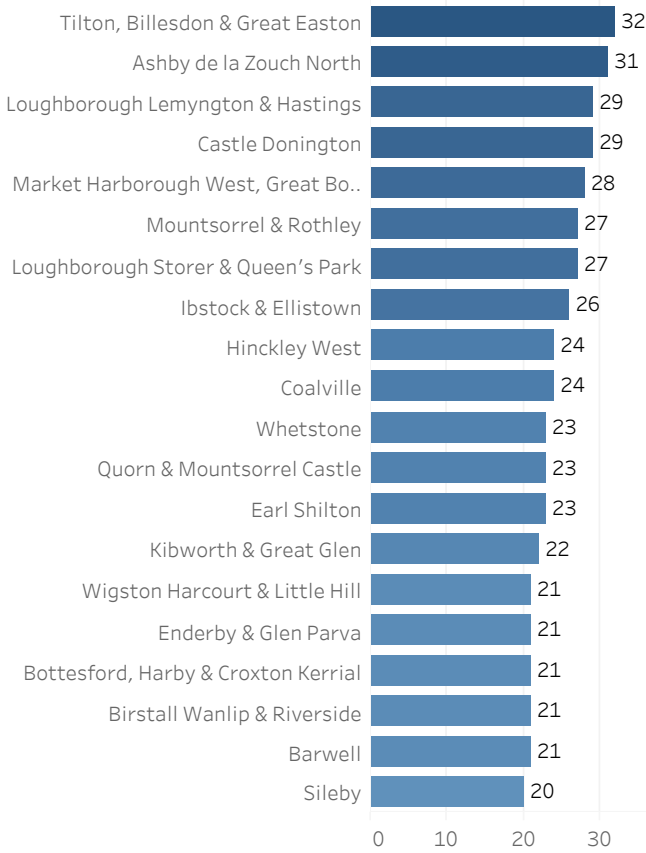
Confirmed COVID-19 rates per 100,000 population by MSOA



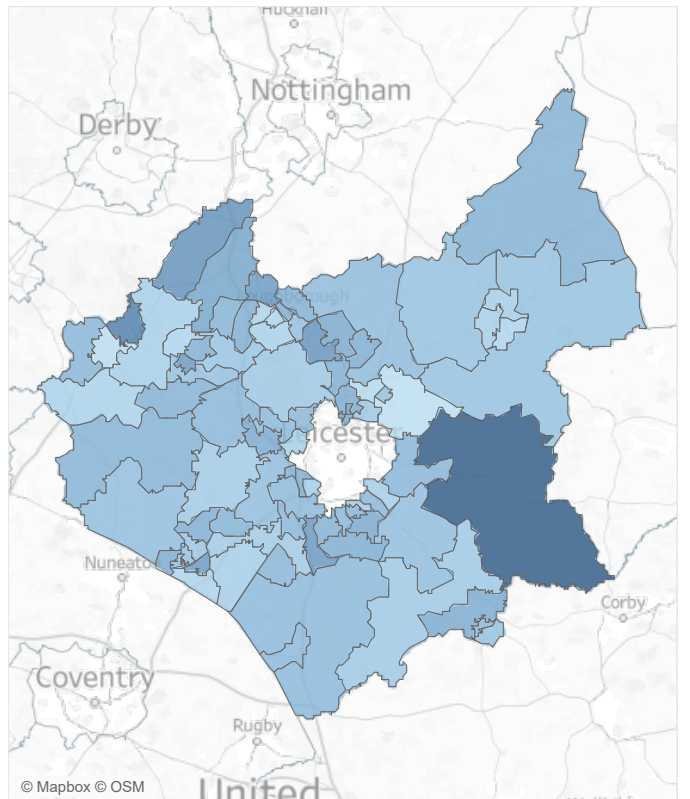
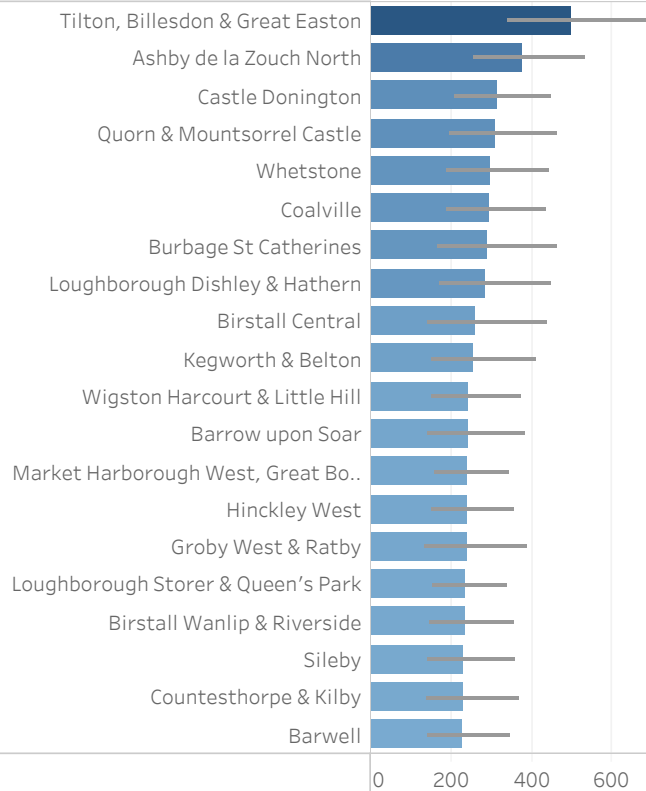
1,359 cases | **306 Pillar 1 cases** | **1,053 Pillar 2 cases**

NB-Case counts below 5 have been suppressed and are shown as grey on the map, blank areas indicate no cases in that area.

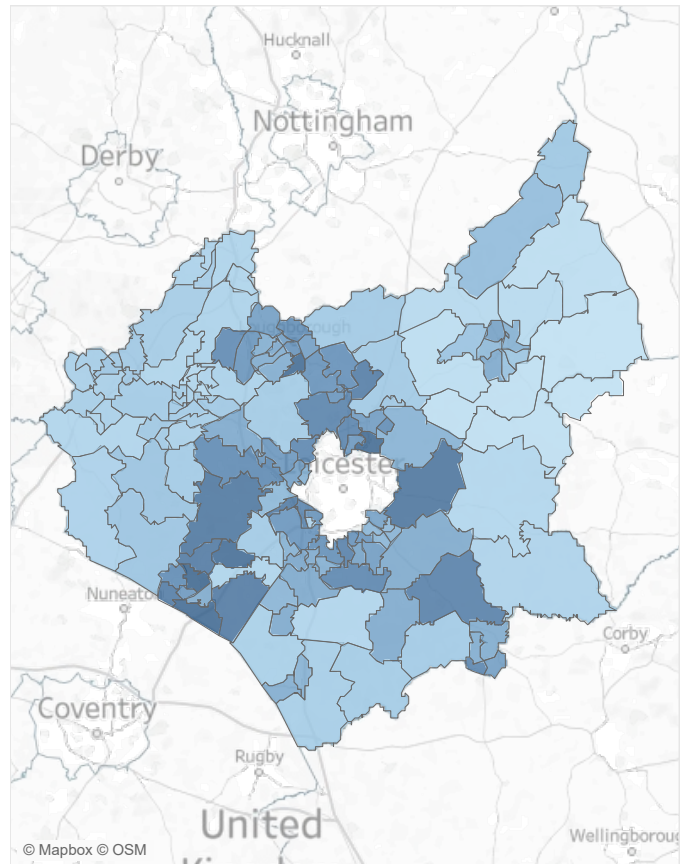
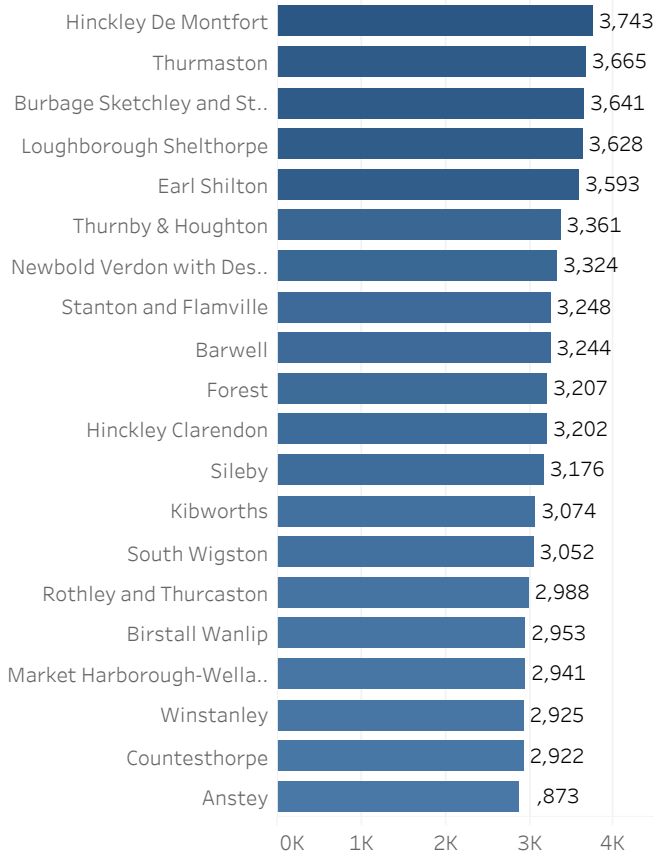
Confirmed COVID-19 cases by MSOA



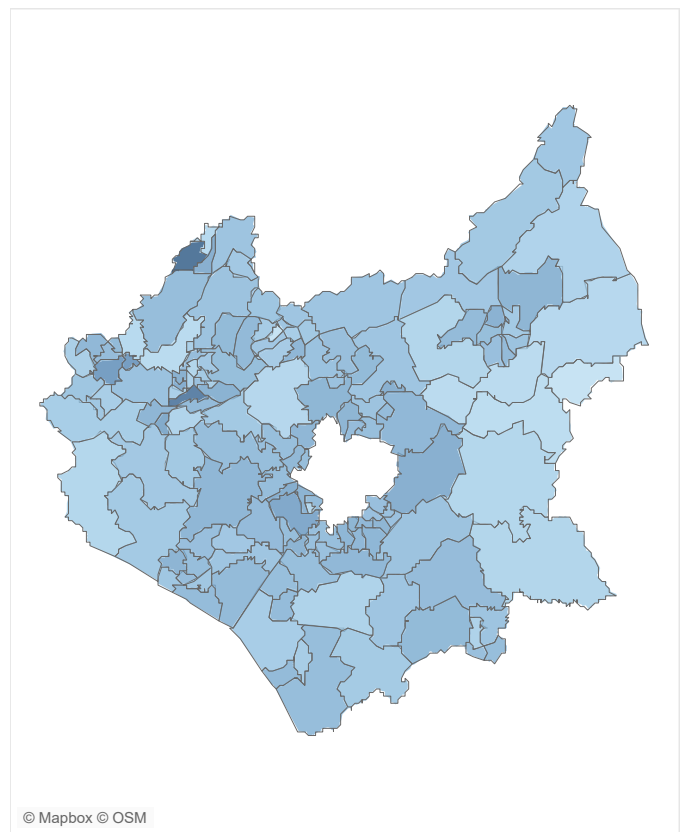
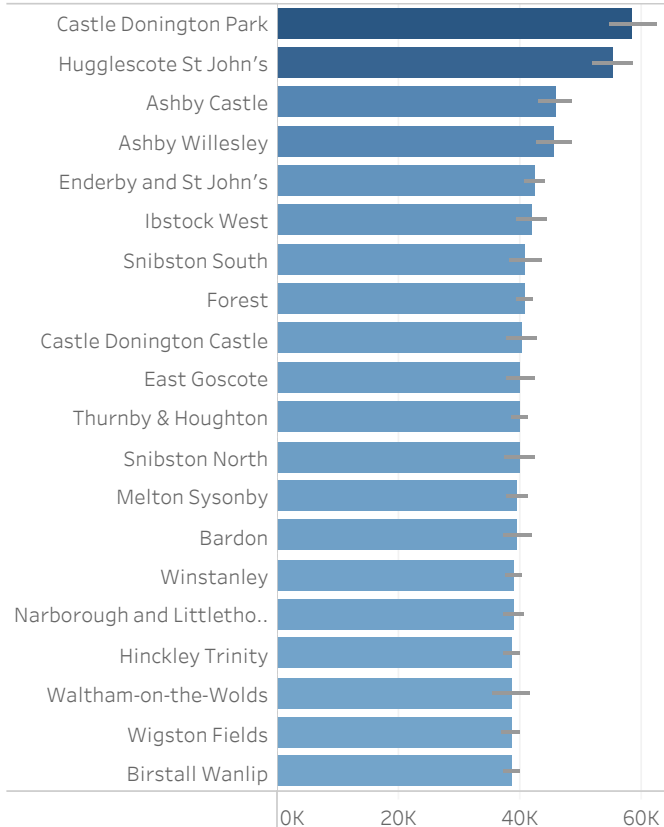
Confirmed COVID-19 rates per 100,000 population by MSOA



Confirmed COVID-19 cases by Ward



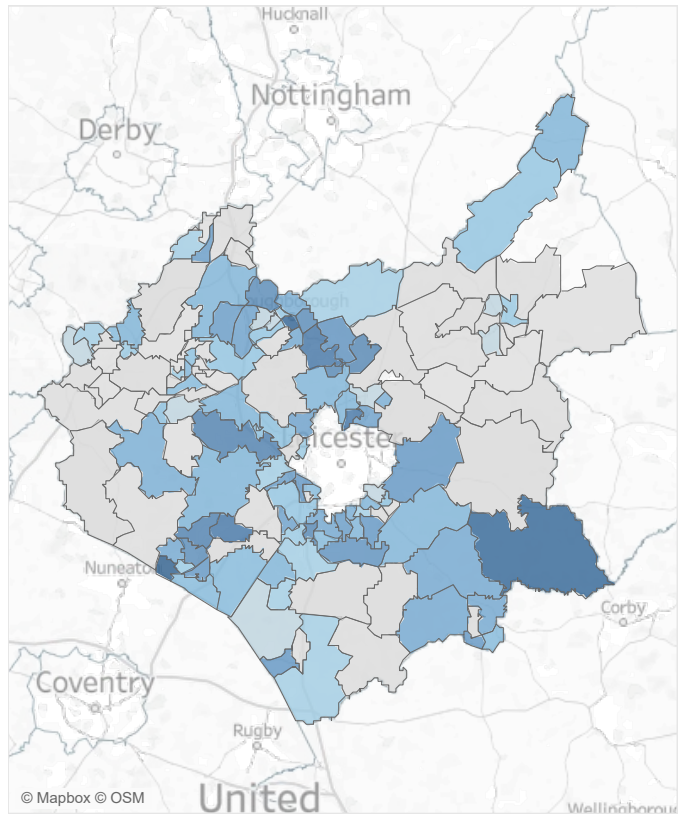
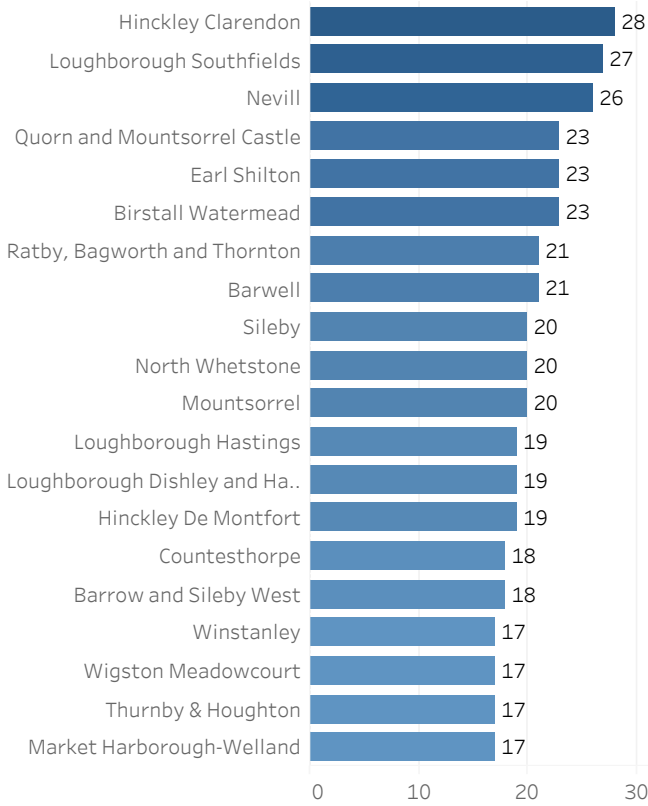
Confirmed COVID-19 rates per 100,000 population by Ward



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Confirmed COVID-19 cases by Ward



Confirmed COVID-19 rates per 100,000 population by Ward

