Weekly COVID-19 Surveillance Report in Leicestershire

Cumulative data from 01/03/2020 - 05/09/2020

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 05th September 2020.

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 7 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 complied by Strategic Business Intelligence in Leicestershire County Council.

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Leicestershire County Council

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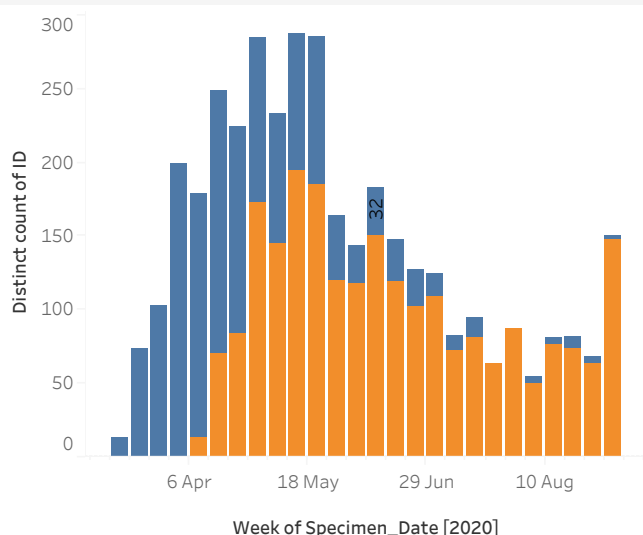data from swab testing for the wider population, as set out in government guidance

COVID-19 cases | Cumulative data from 01/03/2020 - 05/09/2020:

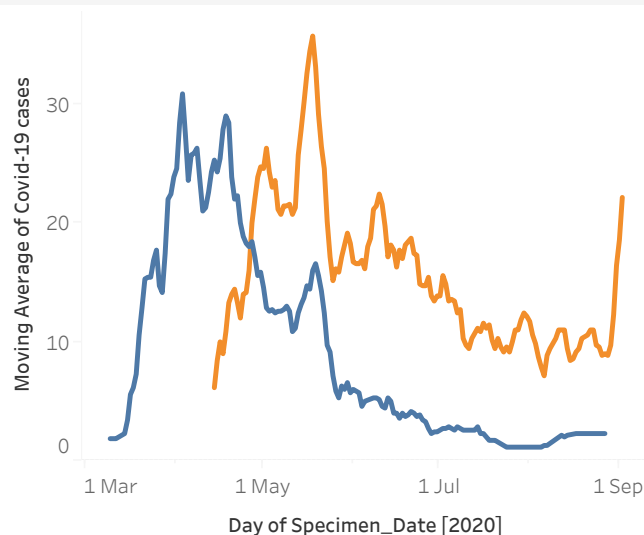**3,790 cases** | **1,490** Pillar 1 cases | **2,300** Pillar 2 cases

COVID-19 cases | Fortnightly data from 22/08/2020 - 05/09/2020

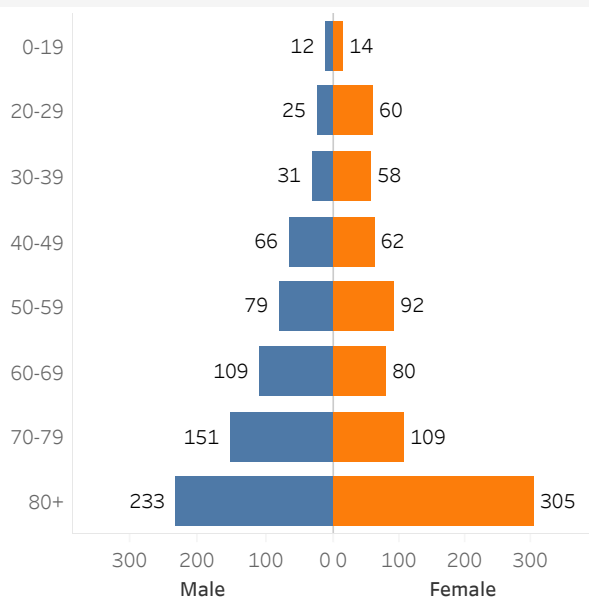**235 cases** | **8** Pillar 1 cases | **227** Pillar 2 cases
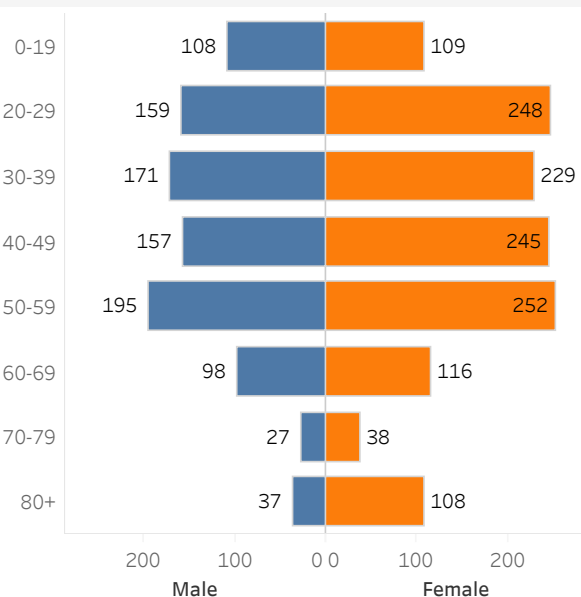
Cases per week

Moving average of cases per day

Population pyramid of Pillar 1 cases

Age	Male	Female
0-19	12	14
20-29	25	60
30-39	31	58
40-49	66	62
50-59	79	92
60-69	109	80
70-79	151	109
80+	233	305

72 years median age*

Population pyramid of Pillar 2 cases

Age	Male	Female
0-19	108	109
20-29	159	248
30-39	171	229
40-49	157	245
50-59	195	252
60-69	98	116
70-79	27	38
80+	37	108

43 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

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North West Leicestershire	22
Harborough	38
Hinckley and Bosworth	21
Melton	14
Blaby	68
Oadby and Wigston	34
Charnwood	38

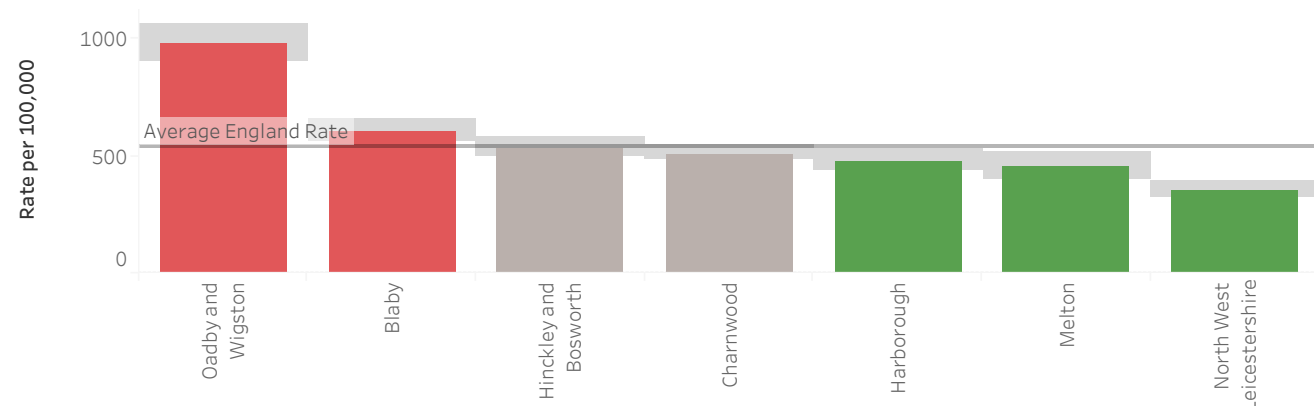Latest incidence per 100,000 population by district (weekly)

North West Leicestershire	8.8 per 100,000 population
Harborough	24.9 per 100,000 population
Charnwood	9.9 per 100,000 population
Melton	19.6 per 100,000 population
Blaby	31.9 per 100,000 population
Oadby and Wigston	22.8 per 100,000 population
England	19.7 per 100,000 population
Hinckley & Bosworth	12.5 per 100,000 population

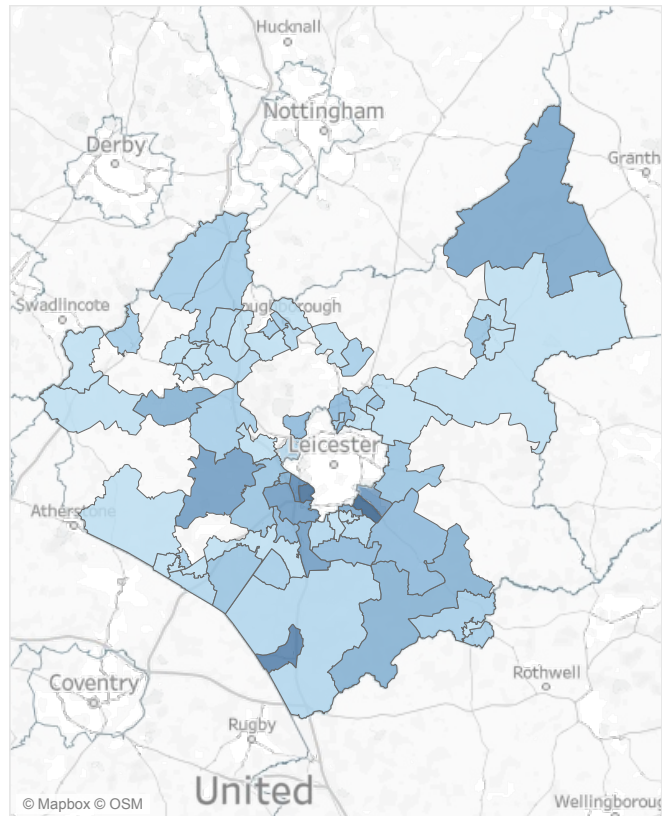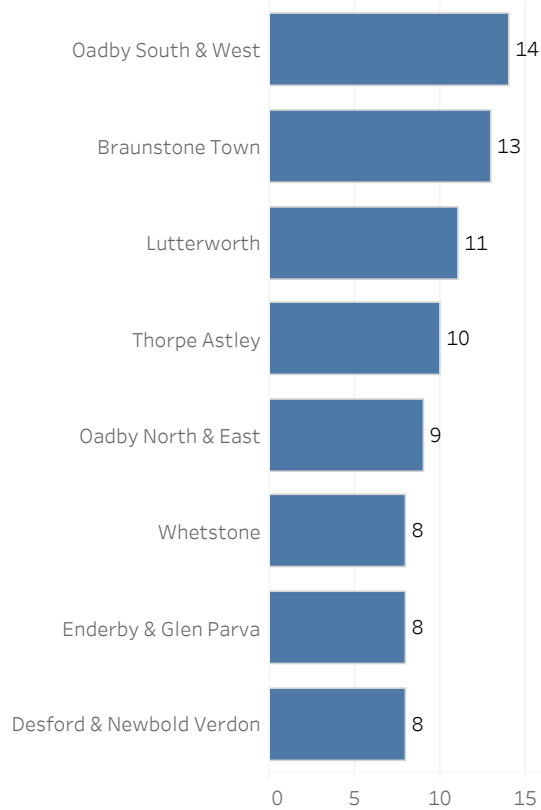Trend of Incidence per 100,000 population by district (weekly)
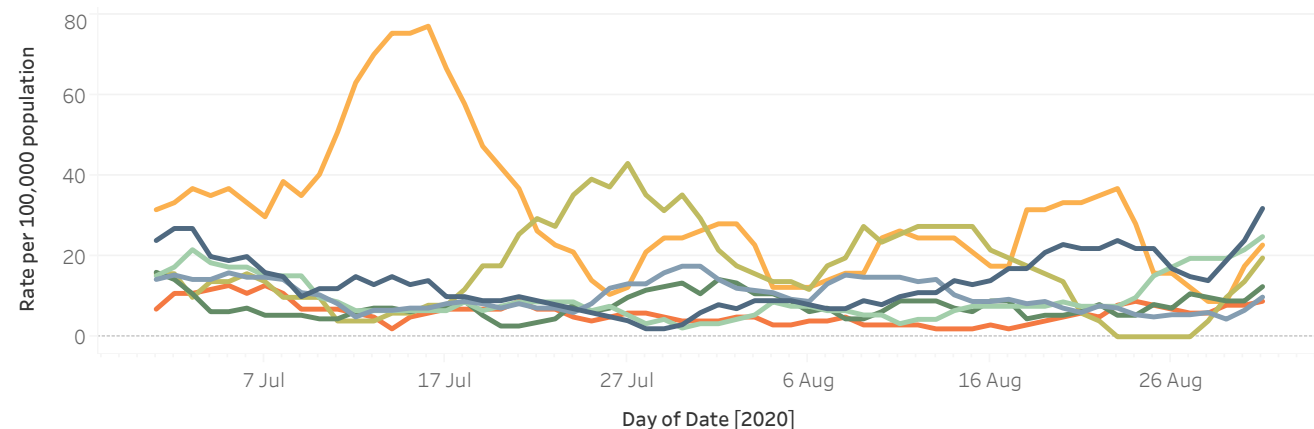
Rate of cumulative cases per 100,000 population by district   vs. Eng Sig. higher | Similar | Sig. lower

COVID-19 by MSOA | Case results for the last fourteen days

235 cases | 8 Pillar 1 cases | 227 Pillar 2 cases

Confirmed COVID-19 cases by MSOA

MSOA	Cases
Oadby South & West	14
Braunstone Town	13
Lutterworth	11
Thorpe Astley	10
Oadby North & East	9
Whetstone	8
Enderby & Glen Parva	8
Desford & Newbold Verdon	8

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

Oadby South & West
Thorpe Astley
Braunstone Town
Lutterworth
Whetstone
Desford & Newbold Verdon
Enderby & Glen Parva
Oadby North & East

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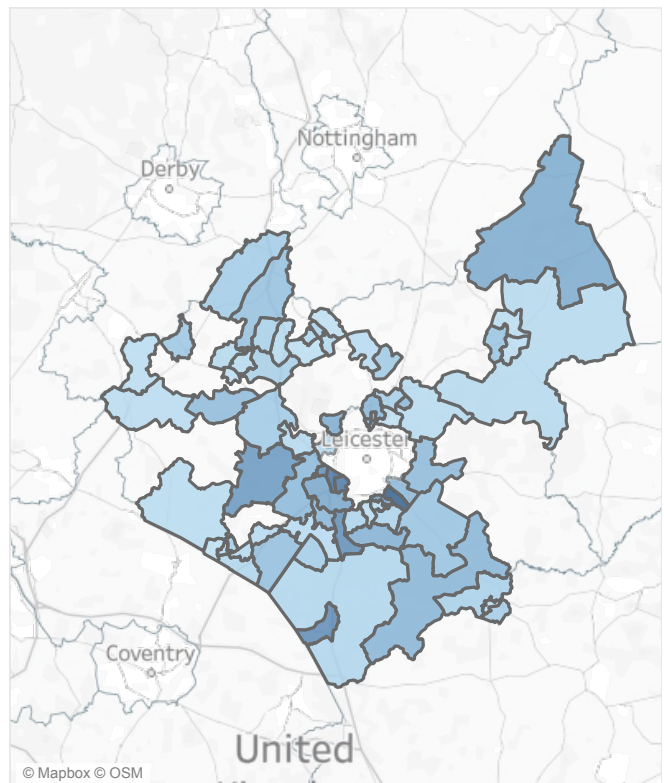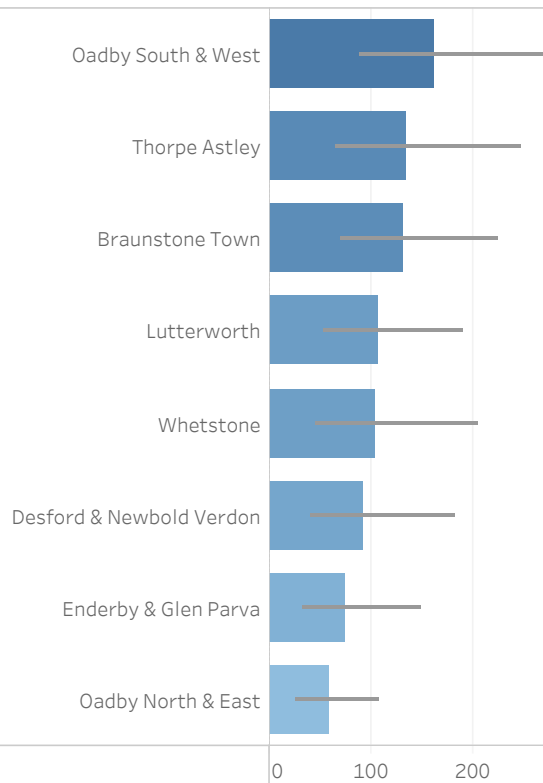
All other areas in the county have a count of cases of 7 or less in the last fortnight so have been suppressed

COVID-19 by MSOA | Total case results

3,790 cases | 1,490 Pillar 1 cases | 2,300 Pillar 2 cases

Specimen Date
01/03/2020 to 05/09/2020

Pillar
All

Confirmed COVID-19 cases by MSOA

MSOA	Cases
Oadby North & East	172
Wigston Town	118
Thurmaston	116
Oadby South & West	100
Hinckley Central	98
Braunstone Town	96
Wigston North	91
Birstall Wanlip & Riverside	91
Loughborough Lemyngton & Hastings	80
Houghton, Thurby & Scraptoft	75
Loughborough Storer & Queen's Park	65
Market Harborough South & Little Bo..	63
Enderby & Glen Parva	63
Glenfield	62
Desford & Newbold Verdon	62
Thorpe Astley	61
Earl Shilton	61
Kibworth & Great Glen	60
Whetstone	59
South Wigston	55

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

MSOA
Wigston Town
Oadby South & West
Thurmaston
Wigston North
Oadby North & East
Hinckley Central
Birstall Wanlip & Riverside
Houghton, Thurby & Scraptoft
Braunstone Town
Loughborough Garendon
Thorpe Astley
Leicester Forest East
Syston East
Whetstone
Desford & Newbold Verdon
Shepshed East
Birstall Central
Burbage St Catherines
South Wigston

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