

Cumulative data from 21/02/2020 - 27/09/2020

Overview

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 Nottinghamshire (excluding Nottingham city). The report is based on daily data up to 27 September 2020.

COVID-19 cases are identified by taking specimens from people and sending these specimens to laboratories to be tested. If the test is positive, this is referred to as a lab-confirmed case.

Data includes lab-confirmed positive cases of COVID-19 from pillar 1 (NHS hospital and Public Health England laboratories) and pillar 2 (commercial partner laboratories) of the Government's testing programme.

There are many factors that can contribute to the number of cases in an area. As part of local outbreak control arrangements, a team meets daily to review information about new cases to identify where further investigation or action is required.

Technical details

The maps presented in the report examine counts and rates of COVID-19 at Middle Super Output Area level. Middle Layer Super Output Areas are a census based geography used in the reporting of small area statistics in England and Wales. The minimum population is 5,411 and the average is 8,363. As such they are larger than electoral wards but smaller than Districts.

Disclosure control rules have been applied to all figures not currently in the public domain. All counts of 1 or 2 have been suppressed.

Data has been sourced from Public Health England. The report has been compiled by Performance, Intelligence and Policy Team at Nottinghamshire County Council.

Cases per week

PILLAR 1 PILLAR 2



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

Pillar 2 data from swab

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

COVID-19 cases | Cumulative data from 21/02/2020 - 27/09/2020 (total)

workers

4400	1666	2734
CASES	PILLAR 1	PILLAR 2
	CASES	CASES

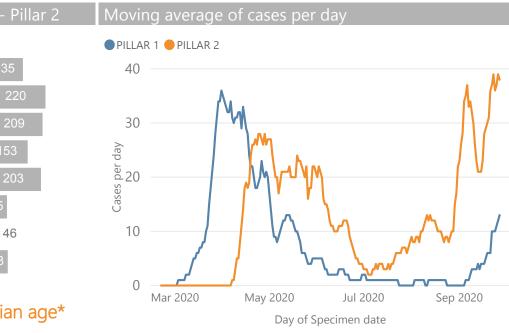
COVID-19 cases | Cumulative data from 21/09/2020 - 27/09/2020 (latest week)





Female Male		Female	Female Male		
0-19	14	18	0-19	157	135
20-29	59	18	20-29		22
30-39	56	47	30-39	224	20
40-49	90	50	40-49	260	153
50-59	96	78	50-59	286	20
60-69	67	89	60-69	124	75
70-79	138	168	70-79	50	46
80+	363	313	80+	182	78

Week Commencing



f median age is the middle when all ages are lined up smallest to largest - half of the cases are younger than this age and half are older



data from swab testing

for the wider population,

Pillar 2



Cumulative data from 21/02/2020 - 27/09/2020

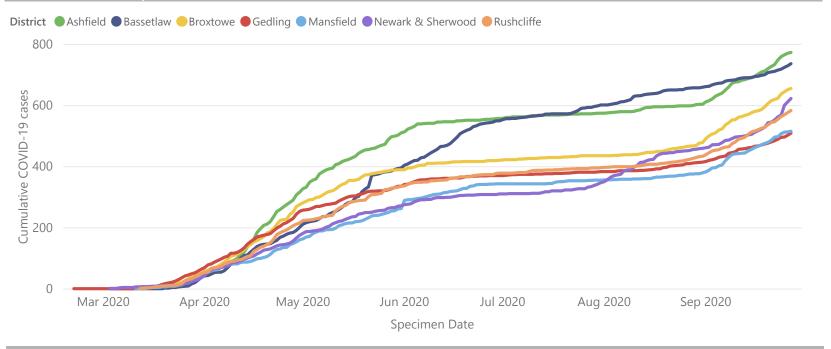
Pillar 1

data from swab testing in

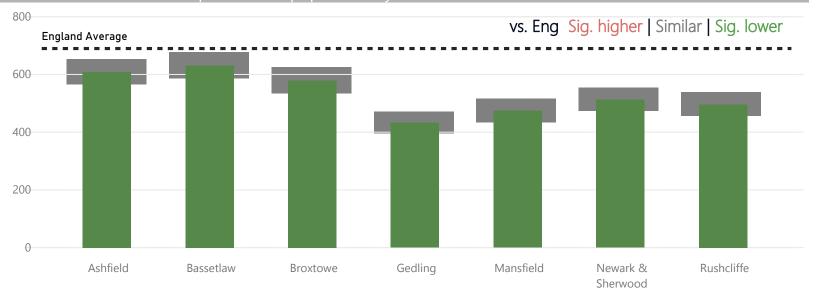
and health and care workers guidance

Pillar 1 + 2combined data from both Pillar 1 and Pillar 2 PHE labs and NHS hospitals of the UK Government's for those with a clinical need, as set out in government COVID-19 testing programme

rogramme			
	Pillar 1 + 2 Cases	Pillar 1 Cases	Pillar 2 Cases
Ashfield	774	267	507
Bassetlaw	737	287	450
Broxtowe	656	260	396
Gedling	510	239	271
Mansfield	516	162	354
Newark & Sherwood	623	228	395
Rushcliffe	584	223	361



Rate of cumulative cases per 100,000 population by district

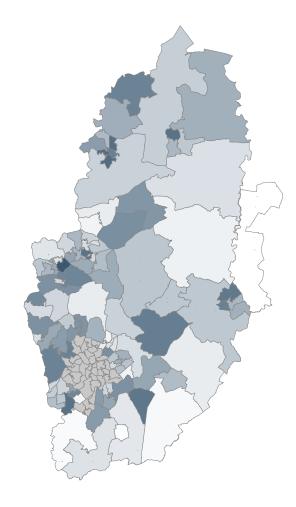




Cumulative data from 21/02/2020 - 27/09/2020 | COVID-19 by MSOA | PILLARS 1 + 2

4400 CASES | 1666 PILLAR 1 CASES | 2734 PILLAR 2 CASES

Confirmed COVID-19 cases by MSOA



Sutton Forest Side & New		85
Worksop Town & South		76
Worksop Kilton		75
Attenborough & Chilwell Ea		74
Newgate & Carr Bank		74
Retford North		74
Cotgrave		72
Newark North		71
Lowdham, Bleasby & Gunth		69
Newark South West		68
Worksop Cheapside		68
Harworth, Bircotes & Blyth		67
Kimberley South, Trowell &		67
Beeston Town		66
East Kirkby		66
Selston		64
Edwinstowe & Clipstone		62
Woodthorpe & Arno Vale		62
Eastwood & Brinsley		61
Kirkby Larwood & Kingsway		61
	0 50	100
		100

Top 20 MSOAs by number of COVID-19 cases

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

