

Cumulative data from 21/02/2020 - 01/11/2020

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 01 November 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

Cumulative data from 21/02/2020 - 01/11/2020

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

2790

CASES

Pillar 1 data from swab testing in PHE labs and NHS hospitals for those with a clinical need, and

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 - 01/11/2020 (total)

workers

 15334
 2856
 12478

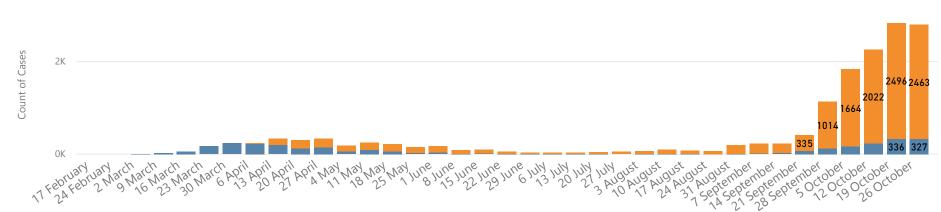
 CASES
 PILLAR 1
 PILLAR 2

 CASES
 CASES
 CASES

health and care

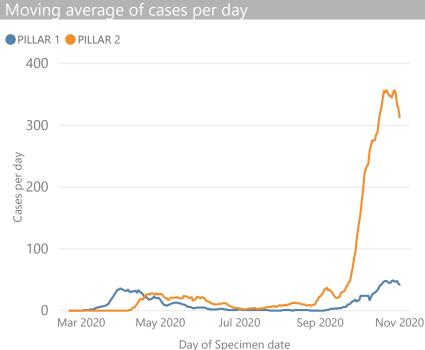
COVID-19 cases | Cumulative data from 26/10/2020 - 01/11/2020 (latest week)

3272463PILLAR 1PILLAR 2CASESCASES



Week Commencing

Population pyramid - Pillar 1 Population pyramid - Pillar 2 Female Male Female Male 41 38 0-19 0-19 119 76 20-29 20-29 101 125 30-39 30-39 136 123 40-49 day 40-49 152 50-59 50-59 112 144 60-69 167 60-69 70-79 220 246 70-79 80+ 314 151 30 35 80+ Unknown 37 Years median age* 69 Years median age*



* 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





Cumulative data from 21/02/2020 - 01/11/2020

Pillar 1 + 2Pillar 1 Pillar 2 District Ashfield Bassetlaw Broxtowe Gedling Mansfield Newark & Sherwood Rushcliffe combined data from data from swab testing in data from swab testing 3K PHE labs and NHS hospitals both Pillar 1 and Pillar 2 for the wider population, of the UK Government's for those with a clinical need, as set out in government Cumulative COVID-19 cases X COVID-19 testing and health and care workers guidance programme Pillar 1 + 2Pillar 1 Pillar 2 Cases Cases Cases Ashfield 2251 438 1813 2095 443 Bassetlaw 1652 0K May 2020 Jul 2020 Sep 2020 Nov 2020 Mar 2020 Specimen Date 2374 387 Broxtowe 1987 Rate of cumulative cases per 100,000 population by district 2,500 vs. Eng Sig. higher | Similar | Sig. lower Gedling 2456 394 2062 2,000 England Average 1750 Mansfield 335 1415 1,500 Newark & 1,000 1857 450 1407 Sherwood 500 Rushcliffe 2551 409 2142 Ashfield Bassetlaw Broxtowe Gedling Mansfield Newark & Rushcliffe Sherwood

Cumulative cases per District



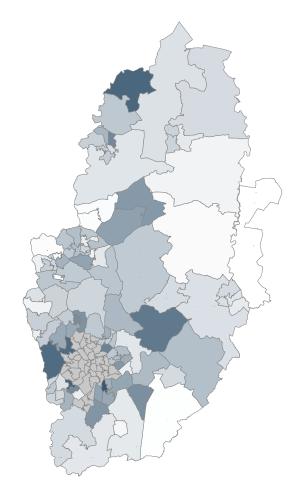
Cumulative data from 21/02/2020 - 01/11/2020 | COVID-19 by MSOA | PILLARS 1 + 2

15334 CASES 2856 PILLAR 1 CASES 12478 PILLAR 2 CASES

West Bridaford

323

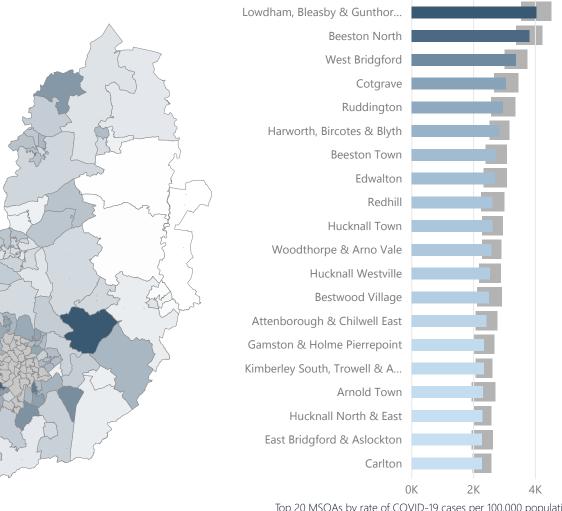
Confirmed COVID-19 cases by MSOA



West Bridgford			323
Beeston North		308	
Harworth, Bircotes & Blyth		300	
Kimberley South, Trowell &			293
Lowdham, Bleasby & Gunth		273	
Woodthorpe & Arno Vale		259	
Worksop Kilton		249	
Beeston Town		248	
Hucknall Town		243	
Cotgrave		239	
Hucknall North & East		235	
Ruddington		230	
Carlton		228	
Ollerton & Boughton		224	
Edwinstowe & Clipstone		213	
Compton Acres & Lutterell		209	
King's Walk, Berry Hill & Oa		209	
Gamston & Holme Pierrepo		205	
Edwalton		202	
Kimberley North & Watnall		200	
() 20	0	400
Top 20 MSOAs by number of COV/ID_{-19} cases			

Top 20 MSOAs by number of COVID-19 cases

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



Top 20 MSOAs by rate of COVID-19 cases per 100,000 population