The Indices of Deprivation, 2019

Compendium of results for Dales, St Ann's and Mapperley Area Committee

October 2019

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Development Department
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THE INDICES OF DEPRIVATION 2019

RESULTS FOR DALES, ST ANN'S AND MAPPERLEY AREA COMMITTEE

Background

The Ministry of Housing, Communities and Local Government (MHCLG) published the new Indices of Deprivation 2019 on 26th September 2019.

What are the Indices of Deprivation?

The Indices of Deprivation measure relative levels of deprivation between small areas in England. They are an important resource to aid policy development and area working. They can be used to prioritise areas most in need of services; they can help to determine the most appropriate services for a given area; they can help to compare the characteristics of one area with another; and they can be used to support funding bids.
The Indices of Deprivation measure a broad concept of deprivation, made up of several distinct dimensions, rather than just financial deprivation. The dimensions (domains) combine to give an overall 'Index of Multiple Deprivation'.

This report summarises the results for Dales, St Ann's and Mapperley Area Committee. A compendium of all of the results for Nottingham City is also available.

Methodology

The methodology used for the 2019 Indices is very similar to that used for previous Indices. A range of statistical indicators have been collected and grouped under **seven domains**. There have been a few minor changes to some indicators used since 2015.

The overall score, the Index of Multiple Deprivation (or IMD), is calculated from the domain results. Some domains carry more weight in the overall score than others. The table below shows the domains and the weights assigned to them to produce the IMD. The weights have remained the same since the 2004 Indices.

Table 1: Domain and Weights for the IMD 2015

Domain	Domain weight
Income deprivation	22.5%
Employment deprivation	22.5%
Health deprivation and disability	13.5%
Education, skills and training deprivation	13.5%
Barriers to housing and services	9.3%
Crime	9.3%
Living environment deprivation	9.3%

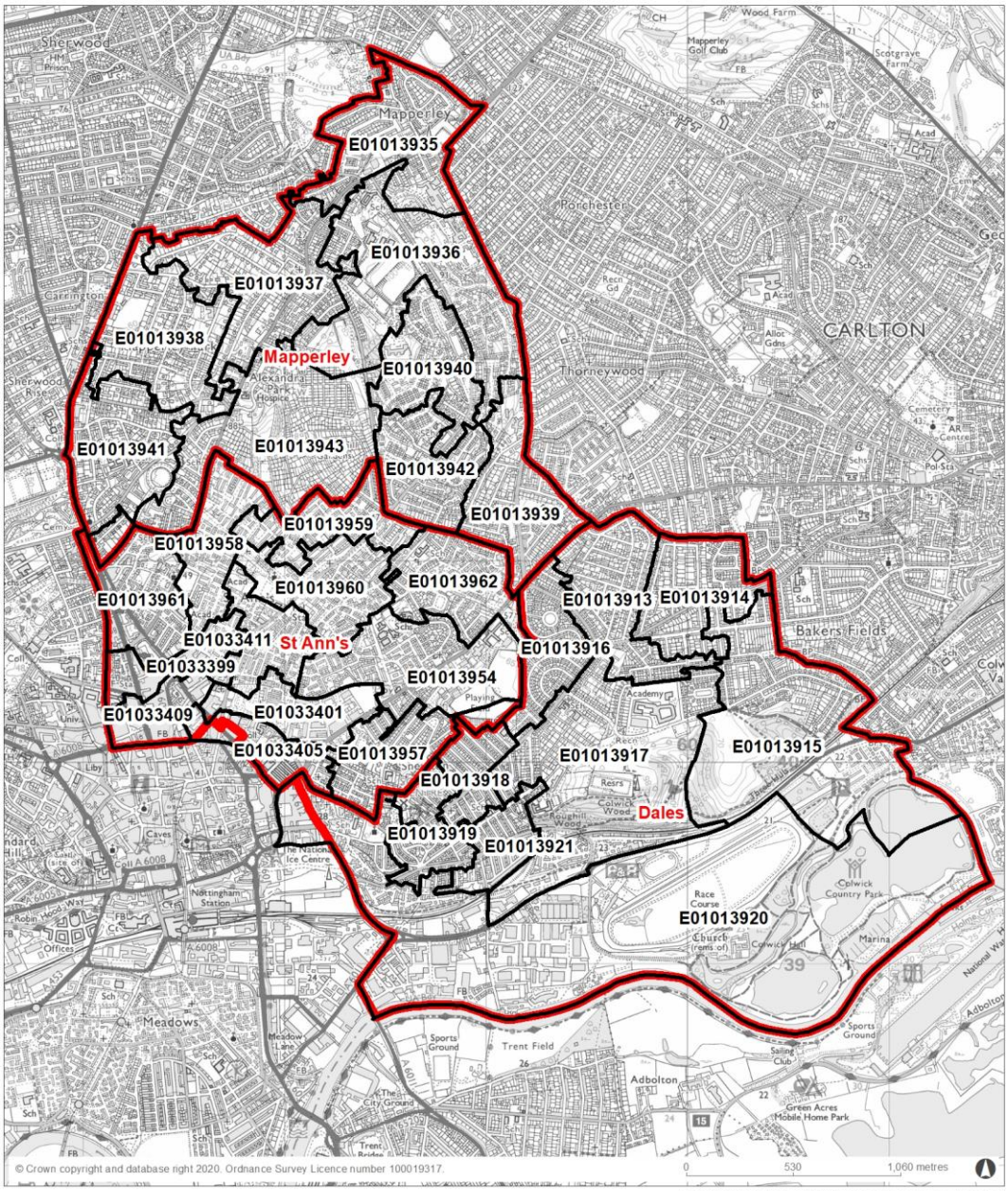
In addition, the two supplementary age-specific Indices (Income Deprivation Affecting Children and Income Deprivation Affecting Older People) have again been published.

Most of the indicators relate to 2015 or later and the majority of denominators are taken from the 2015 mid-year estimates.

The units for analysis are **Lower Super Output Areas** (LSOAs). There are 182 in the City (up from 176 following the 2011 Census), and the majority have a population of between 1,300 and 1,700. Each of the 32,844 SOAs in England has been assigned a score and rank for the IMD, the seven domains and the two supplementary Indices.

All LSOAs have a nine-character reference number, but have not been given official names. In order that these may be identified a reference map for Dales, St Ann's and Mapperley Area is below. Where LSOAs are referred to in the body of the report, an approximate description of the location has been included. This description is for guidance only.

Lower Super Output Area Reference Map



Key

Lower Super Output Areas

Ward Boundaries

Nottingham City Council

THE INDEX OF MULTIPLE DEPRIVATION

The map on the next page shows how the Area's SOAs rank out of the 32,844 in England. The darkest shaded areas are those that rank amongst the 10% most deprived in the country. In the past, this has proved a common method of determining an area's eligibility for government grants and additional funding. Those in the next category (10-20%) are also eligible in many cases.

The 2019 Index of Multiple Deprivation (IMD) results are also summarised below, in Tables 2 and 3. Information from 2015, 2010 and 2007 is also given to show how areas have changed over time relative to other areas. Note, changes in rank do not show whether areas have become more or less deprived in real terms.

Table 2: The Extent of Extreme Multiple Deprivation

	2019	***2015***	***2010***	***2007***
Area LSOAs in worst 10% nationally	10	12	9	9
Area LSOAs in worst 20% nationally	19	19	14	14

* Note that some LSOAs in the Area changed following the 2011 Census meaning that 2007 and 2010 IMD results are not available for all *current* LSOAs.

Table 3: SOAs Most Affected by Multiple Deprivation

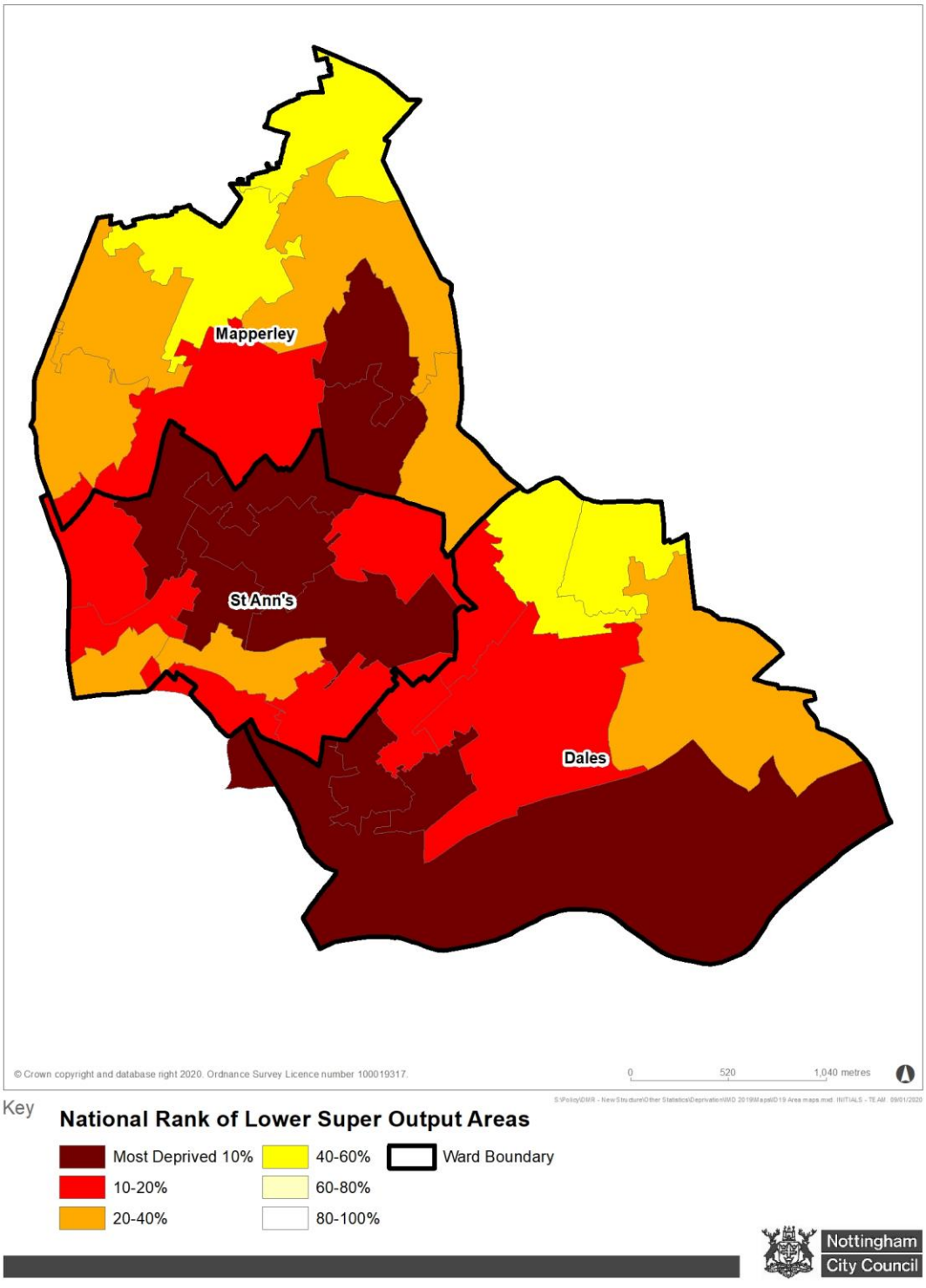
Area Rank 2019	**Ref**	**Ward**	**City Rank 2019**	**National Rank 2019**	***National Rank 2015***
1	E01033411	St Ann's	5	453	157
2	E01013960	St Ann's	7	800	707
3	E01013921	Dales	20	1526	1816
4	E01013959	St Ann's	24	1705	1184
5	E01013958	St Ann's	27	1796	1062

Source for Tables 2-3: Ministry for Housing, Communities and Local Government, 2019

The most deprived LSOA in the Area is 3411, covering Plantagenet Street in St Ann's. This ranks as 5th most deprived in the City and 453rd out of 32,844 nationally, for Multiple Deprivation.

Nine other LSOAs rank amongst the 10% most deprived nationally and 19 in total rank amongst the 20% most deprived.

Indices of Deprivation 2019: Index of Multiple Deprivation



DOMAIN RESULTS

Income Deprivation

Results from the Income Deprivation domain are shown on the following map, and summarised below in Tables 4 and 5.

Table 4: The Extent of Extreme Income Deprivation

	2019	***2015***	***2010***	***2007***
Area LSOAs in worst 10% nationally	12	*11*	*9*	*10*
Area LSOAs in worst 20% nationally	16	*15*	*13*	*14*

Table 5: SOAs Most Affected by Income Deprivation

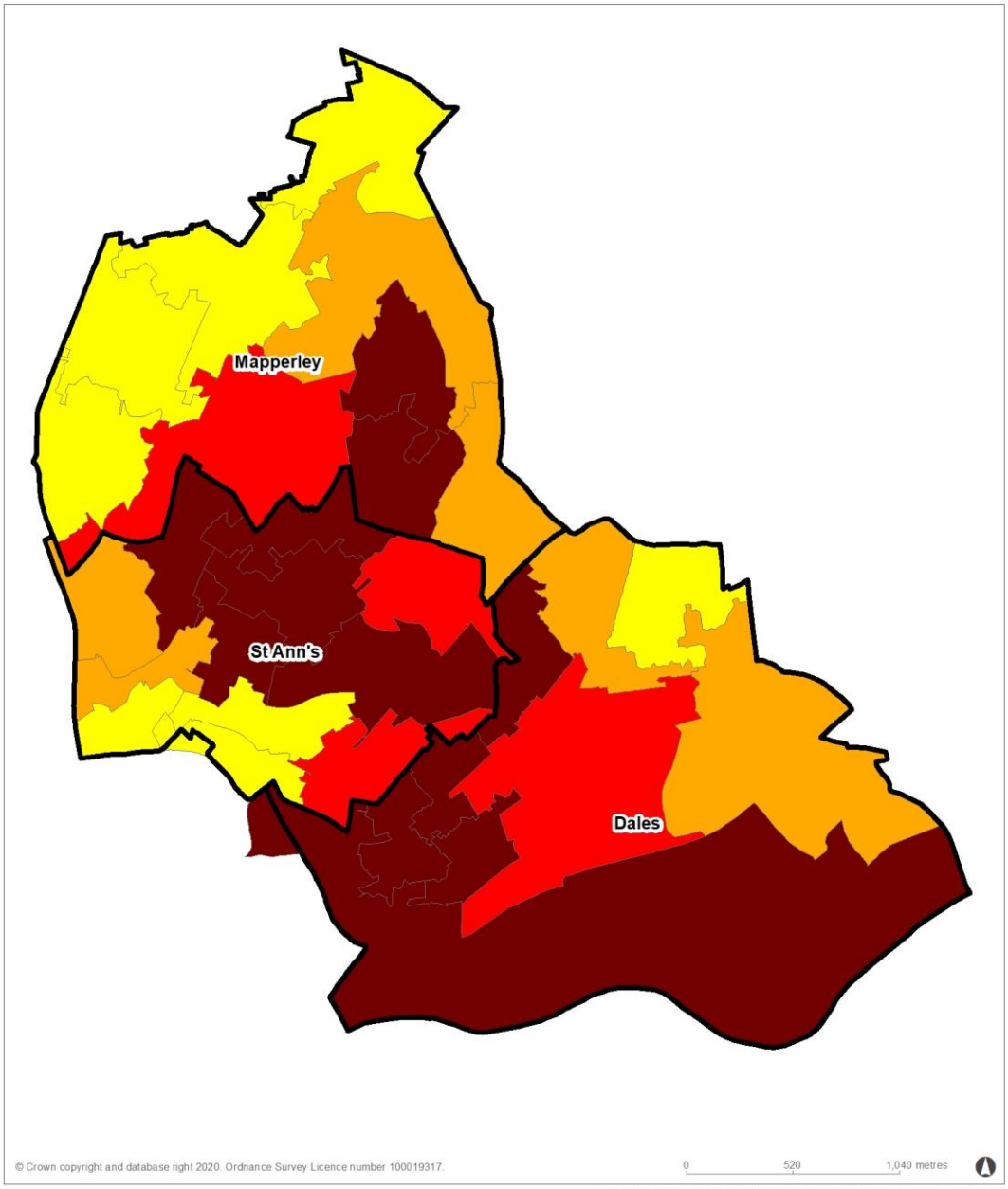
Area Rank 2019	**Ref**	**Ward**	**City Rank 2019**	**National Rank 2019**	***National Rank 2015***
1	E01013960	St Ann's	7	553	744
2	E01033411	St Ann's	8	699	363
3	E01013958	St Ann's	10	873	536
4	E01013959	St Ann's	11	933	810
5	E01013921	Dales	14	1054	999

Source for Tables 4-5: Ministry for Housing, Communities and Local Government, 2019

The most deprived LSOA in the Area for Income Deprivation is 3960, covering St Ann's Well Road. This ranks as 7th most deprived in the City and 553rd out of 32,844 nationally.

A further 11 LSOAs rank amongst the 10% most deprived nationally and 16 in total rank amongst the 20% most deprived.

Indices of Deprivation 2019: Income Deprivation



Key

National Rank of Lower Super Output Areas

- Most Deprived 10%
- 10-20%
- 20-40%
- 40-60%
- 60-80%
- 80-100%
- Ward Boundary

Nottingham City Council

Employment Deprivation

Results from the Employment Deprivation domain are summarised below.

Table 6: The Extent of Extreme Employment Deprivation

	2019	***2015***	***2010***	***2007***
Area LSOAs in worst 10% nationally	10	*11*	*7*	*7*
Area LSOAs in worst 20% nationally	17	*15*	*13*	*13*

Table 7: SOAs Most Affected by Employment Deprivation

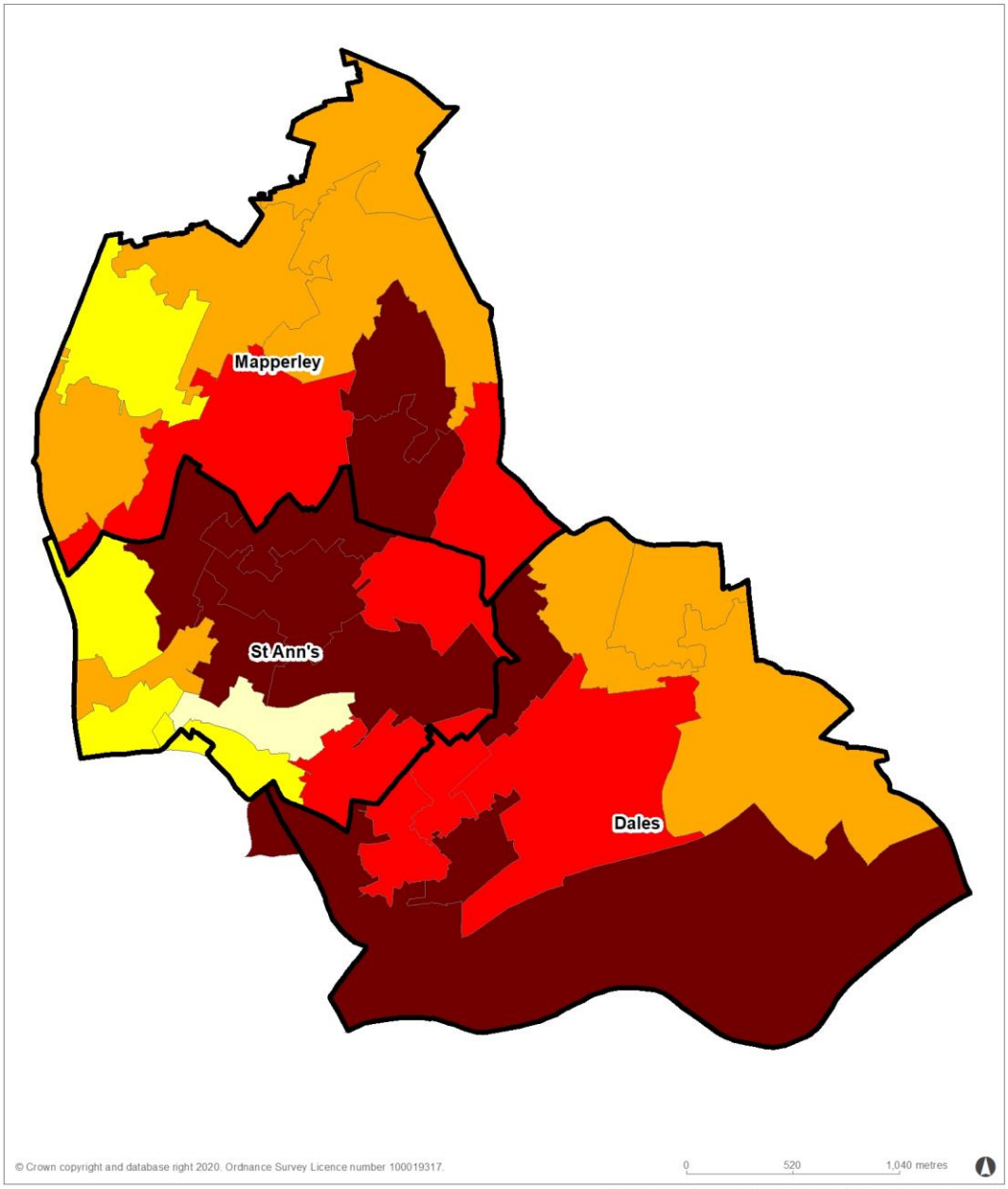
Area Rank 2019	**Ref**	**Ward**	**City Rank 2019**	**National Rank 2019**	***National Rank 2015***
1	E01013960	St Ann's	5	577	558
2	E01033411	St Ann's	11	1111	580
3	E01013959	St Ann's	14	1284	956
4	E01013921	Dales	22	1654	1755
5	E01013920	Dales	26	1914	1934

Source for Tables 6-7: Ministry for Housing, Communities and Local Government, 2019

The most deprived LSOA in the Area for Employment deprivation is 3960, covering Plantagenet Street in St Ann's. This ranks as 5th most deprived in the City and 577th nationally.

Nine other LSOAs rank amongst the 10% most deprived nationally.

Indices of Deprivation 2019: Employment Deprivation



Key

National Rank of Lower Super Output Areas

- Most Deprived 10%
- 10-20%
- 20-40%
- 40-60%
- 60-80%
- 80-100%
- Ward Boundary

Nottingham City Council

Health Deprivation and Disability

Results from the Health Deprivation and Disability domain are summarised below.

Table 8: The Extent of Extreme Health Deprivation and Disability

	2019	***2015***	***2010***	***2007***
Area LSOAs in worst 10% nationally	11	14	*13*	*14*
Area LSOAs in worst 20% nationally	20	21	*17*	*16*

Table 9: SOAs Most Affected by Health Deprivation and Disability

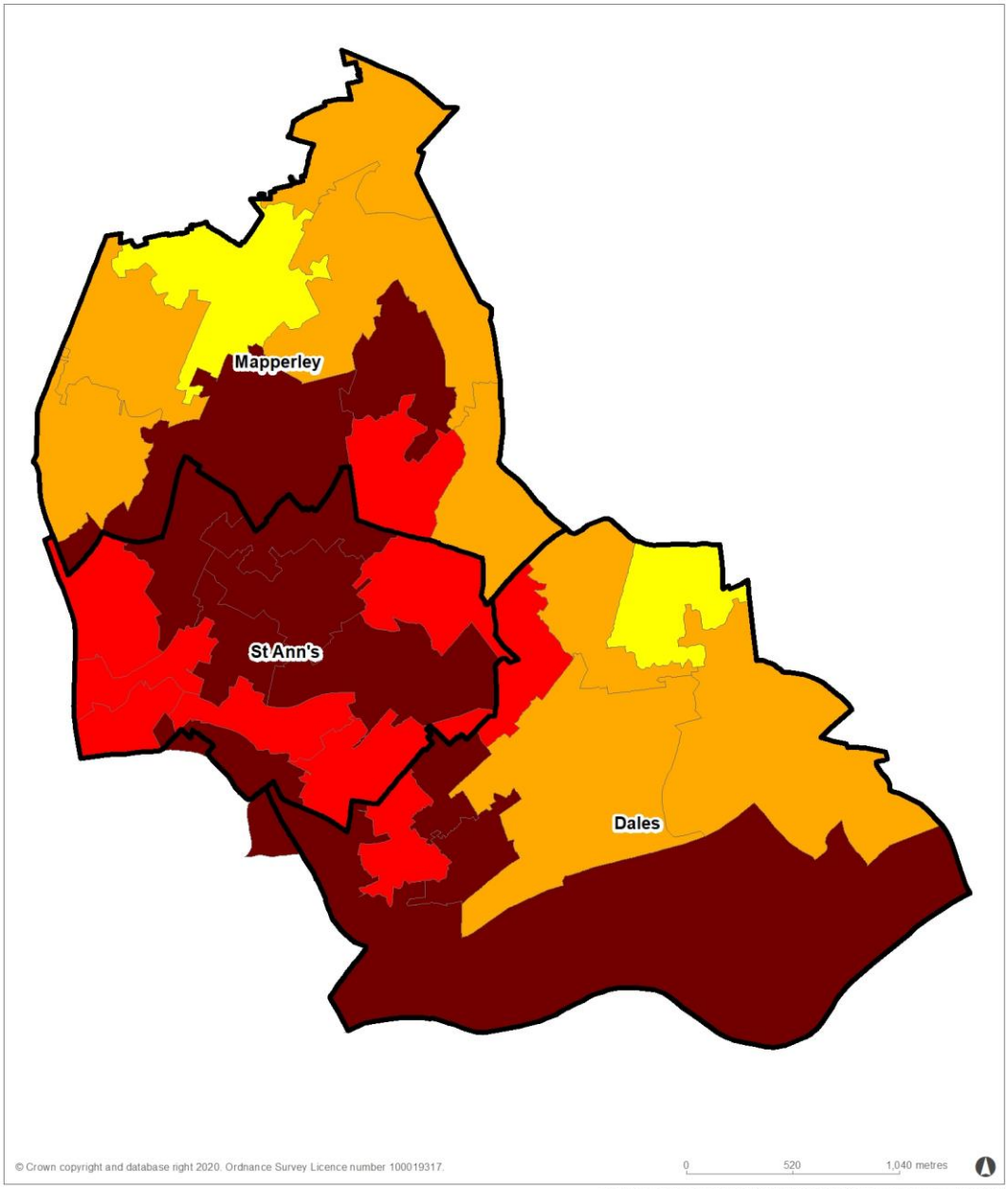
Area Rank 2019	**Ref**	**Ward**	**City Rank 2019**	**National Rank 2019**	***National Rank 2015***
1	E01033411	St Ann's	5	503	689
2	E01013921	Dales	19	1553	2131
3	E01013960	St Ann's	24	1791	1618
4	E01013954	St Ann's	27	1997	1701
5	E01013943	Mapperley	30	2168	3303

Source for Tables 8-9: Ministry for Housing, Communities and Local Government, 2019

LSOA 3411, covering Plantagenet Street in St Ann's ranks as 5th most deprived in the City for Health deprivation.

20 LSOAs in the City rank amongst the 20% most deprived on this domain, and no LSOA is less deprived than the national average.

Indices of Deprivation 2019: Health and Disability Deprivation



Key

National Rank of Lower Super Output Areas

- Most Deprived 10%
- 10-20%
- 20-40%
- 40-60%
- 60-80%
- 80-100%
- Ward Boundary

Nottingham City Council

Education, Skills and Training Deprivation

Results from the Education, Skills and Training Deprivation domain are summarised below.

Table 10: The Extent of Extreme Education, Skills and Training Deprivation

	2019	***2015***	***2010***	***2007***
Area LSOAs in worst 10% nationally	7	*5*	*5*	*8*
Area LSOAs in worst 20% nationally	18	*15*	*13*	*13*

Table 11: SOAs Most Affected by Education, Skills and Training Deprivation

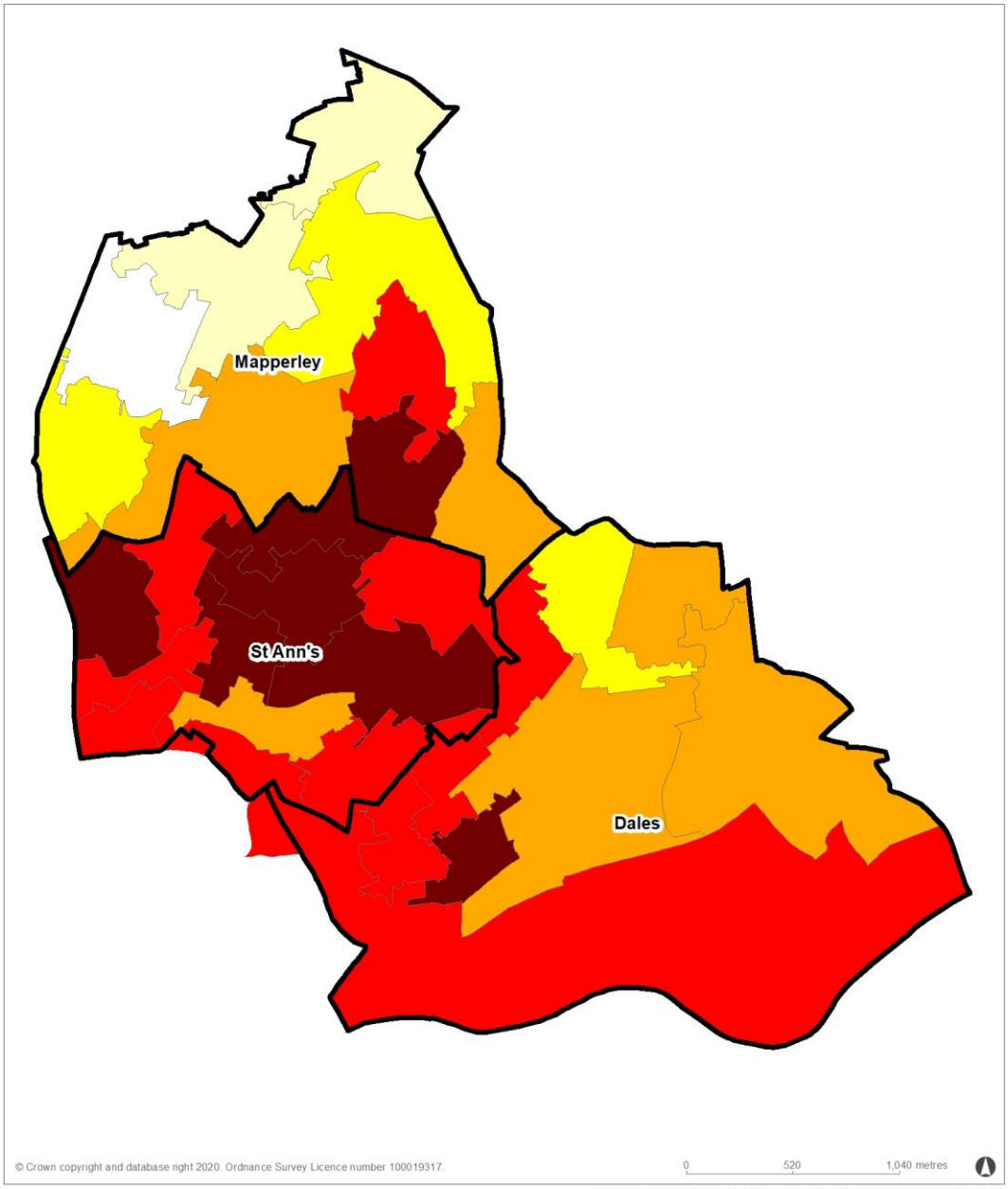
Area Rank 2019	**Ref**	**Ward**	**City Rank 2019**	**National Rank 2019**	***National Rank 2015***
1	E01033411	St Ann's	8	502	1306
2	E01013921	Dales	27	1693	3440
3	E01013960	St Ann's	29	1823	1078
4	E01013942	Mapperley	45	2542	3850
5	E01013961	St Ann's	47	2765	4287

Source for Tables 10-11: Ministry for Housing, Communities and Local Government, 2019

LSOA 3411, covering Plantagenet Street in St Ann's ranks as 8th most deprived in the City and 502nd in the Country for Education, Skills and Training deprivation.

4 LSOAs rank as less deprived than the national average on this domain, all of which are in Mapperley ward (3941; 3935; 3937; and 3938)

Indices of Deprivation 2019: Eductaion, Skills and Training Deprivation



Barriers to Housing and Services

Results from the Barriers to Housing and Services domain are summarised below.

Table 12: The Extent of Extreme Barriers to Housing and Services

	2019	***2015***	***2010***	***2007***
Area LSOAs in worst 10% nationally	2	*4*	*0*	*0*
Area LSOAs in worst 20% nationally	3	*8*	*0*	*0*

Table 13: SOAs Most Affected by Barriers to Housing and Services

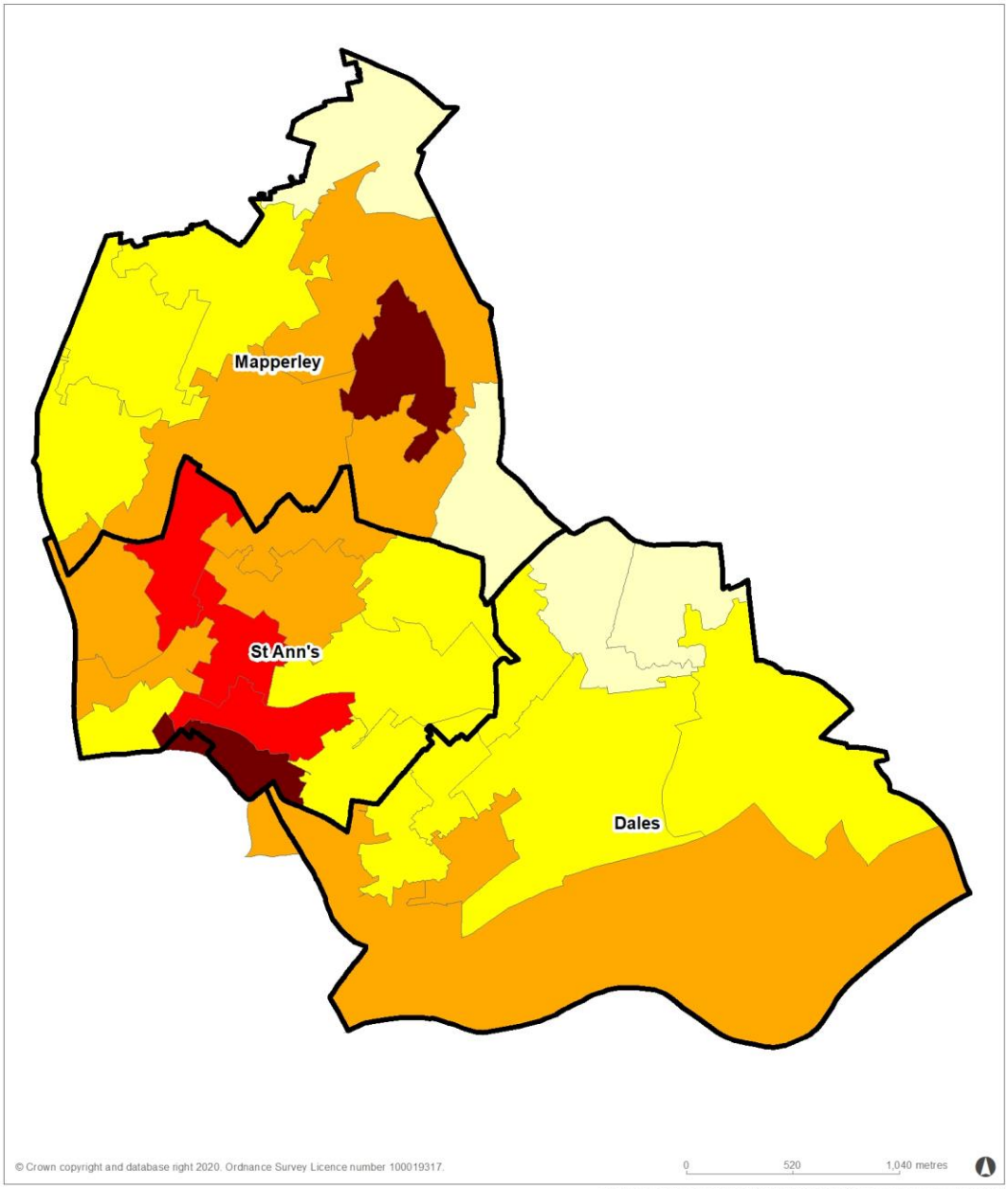
Area Rank 2019	**Ref**	**Ward**	**City Rank 2019**	**National Rank 2019**	***National Rank 2015***
1	E01013940	Mapperley	6	2654	2346
2	E01033405	St Ann's	9	2909	1752
3	E01033411	St Ann's	17	4996	2002
4	E01013958	St Ann's	18	5032	5343
5	E01033401	St Ann's	24	6509	3324

Source for Tables 12-13: Ministry for Housing, Communities and Local Government, 2019

LSOA 3940, covering the area around Brewster's Road in St Ann's is the 6th most deprived LSOA in the City for the Barriers to Housing and Services domain.

10 LSOAs, across all wards, rank as less deprived than the national average for this domain.

Indices of Deprivation 2019: Barriers to Housing and Services



Key

National Rank of Lower Super Output Areas

- Most Deprived 10%
- 10-20%
- 20-40%
- 40-60%
- 60-80%
- 80-100%
- Ward Boundary

Nottingham City Council

Crime

Results from the Crime domain are summarised below.

Table 14: The Extent of Extreme Crime and Disorder Deprivation

	2019	***2015***	***2010***	***2007***
Area LSOAs in worst 10% nationally	2	*13*	*15*	*17*
Area LSOAs in worst 20% nationally	13	*17*	*22*	*23*

Table 15: SOAs Most Affected by Crime and Disorder Deprivation

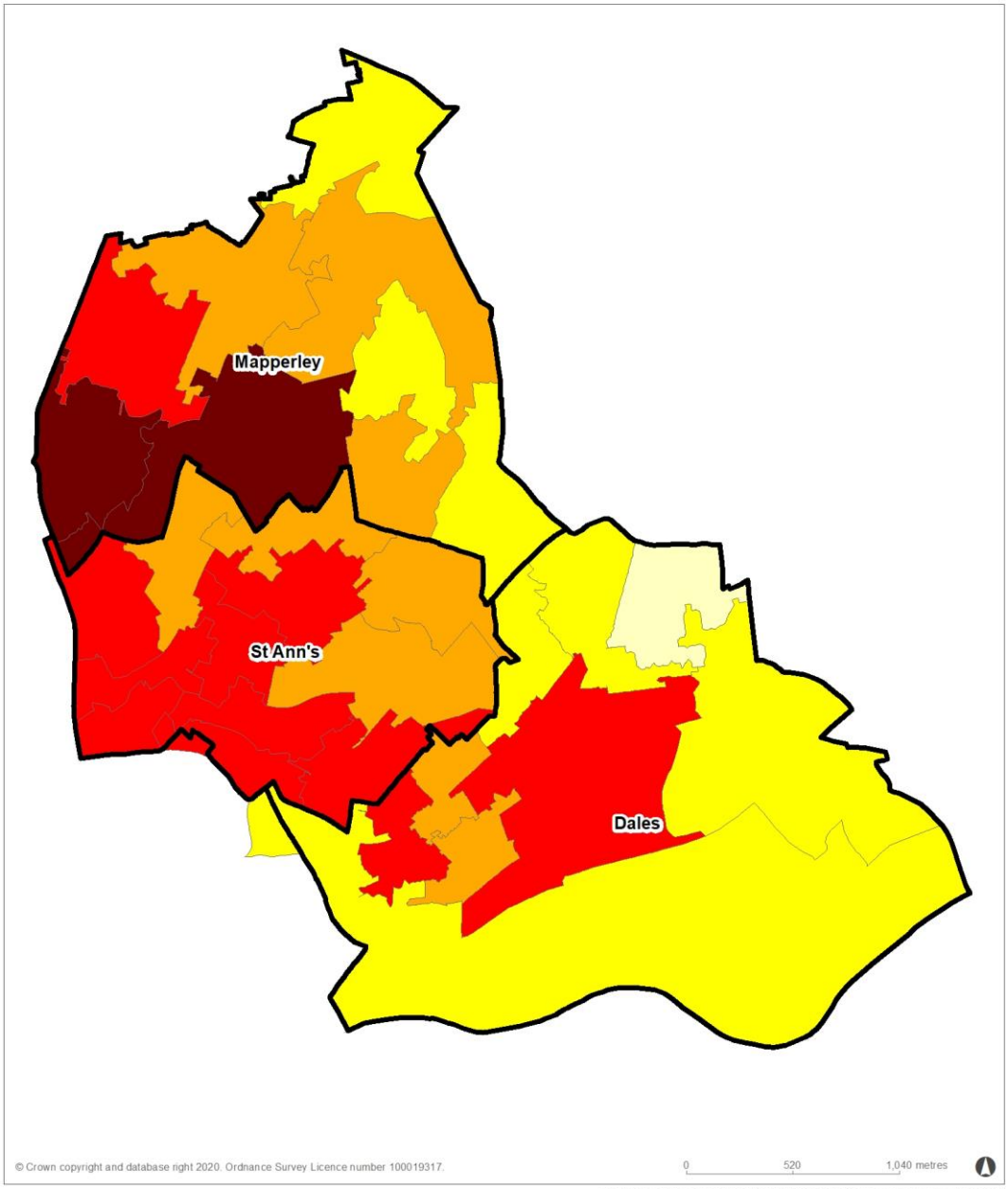
Area Rank 2019	**Ref**	**Ward**	**City Rank 2019**	**National Rank 2019**	**National Rank 2015**
1	E01013943	Mapperley	25	3143	667
2	E01013941	Mapperley	27	3209	4856
3	E01013938	Mapperley	34	3858	2082
4	E01013957	St Ann's	38	4037	2700
5	E01033409	St Ann's	39	4088	1612

Source for Tables 14-15: Ministry for Housing, Communities and Local Government, 2019

Just 2 LSOAs in the Area rank amongst the 10% most deprived nationally – the most deprived of which is 3943 in Mapperley, covering the area around Woodborough Road near the allotments. This ranks as 25th in the City.

This represents a relative improvement on previous indices where significantly more LSOAs ranked within the most deprived 10%.

Indices of Deprivation 2019: Crime



Key

National Rank of Lower Super Output Areas

- Most Deprived 10%
- 10-20%
- 20-40%
- 40-60%
- 60-80%
- 80-100%
- Ward Boundary

Nottingham City Council

Living Environment Deprivation

Results from the Living Environment Deprivation domain are summarised below.

Table 16: The Extent of Extreme Living Environment Deprivation

	2019	***2015***	***2010***	***2007***
Area LSOAs in worst 10% nationally	9	*9*	*0*	*1*
Area LSOAs in worst 20% nationally	14	*15*	*5*	*5*

Table 17: SOAs Most Affected by Living Environment Deprivation

Area Rank 2019	**Ref**	**Ward**	**City Rank 2019**	**National Rank 2019**	***National Rank 2015***
1	E01033405	St Ann's	1	36	2
2	E01013938	Mapperley	5	1099	1822
3	E01033401	St Ann's	6	1531	1585
4	E01013919	Dales	8	2046	2621
5	E01033399	St Ann's	11	2180	3951

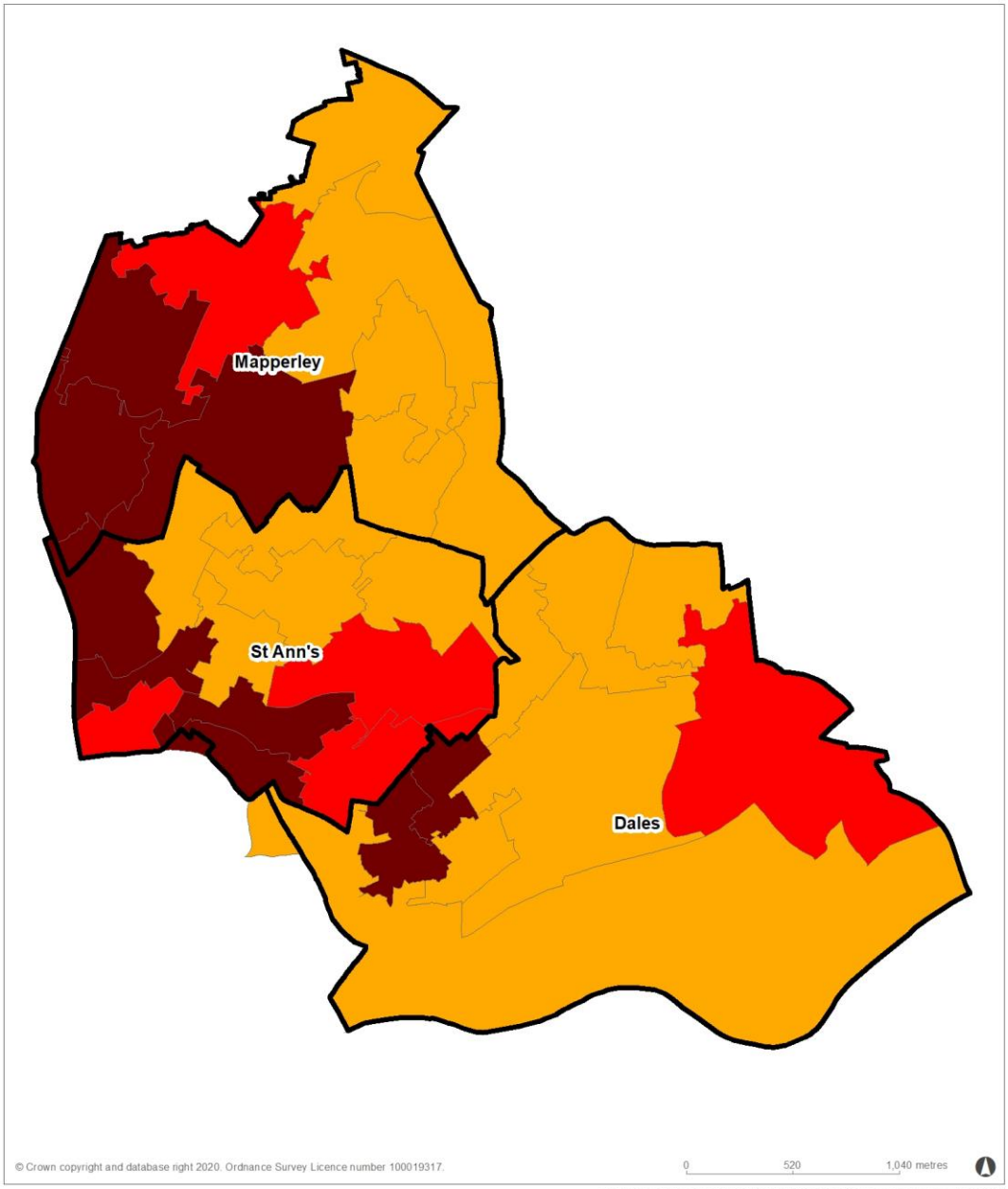
Source for Tables 16-17: Ministry for Housing, Communities and Local Government, 2019

The Area contains the most deprived LSOA in the City for Living Environment deprivation – LSOA 3405 covering the area around Brook Street and Huntingdon Street. This ranks as 36th most deprived area nationally.

Four more LSOAs rank within the most deprived 10 in the City (3938, covering part of Mapperley Park; 3401, covering Victoria Park in St Ann's; and 3919 in Central Sneinton)

The domain measures air quality and traffic accidents (as well as the condition of homes), so the proximity to busy roads will have affected the Area's LSOA's ranking.

Indices of Deprivation 2019: Living Environment Deprivation



Key

National Rank of Lower Super Output Areas

- Most Deprived 10%
- 10-20%
- 20-40%
- 40-60%
- 60-80%
- 80-100%
- Ward Boundary

Nottingham City Council

Income Deprivation Affecting Children

30.3% of children in the Area (over 3,000 children) are affected by income deprivation. This is lower than the City average of 34.2%.

Table 18: The Extent of Extreme Income Deprivation Affecting Children

	2019	***2015***	***2010***	***2007***
Area LSOAs in worst 10% nationally	13	*15*	*12*	*13*
Area LSOAs in worst 20% nationally	20	*20*	*16*	*17*

Table 19: SOAs Most Affected by Income Deprivation Affecting Children

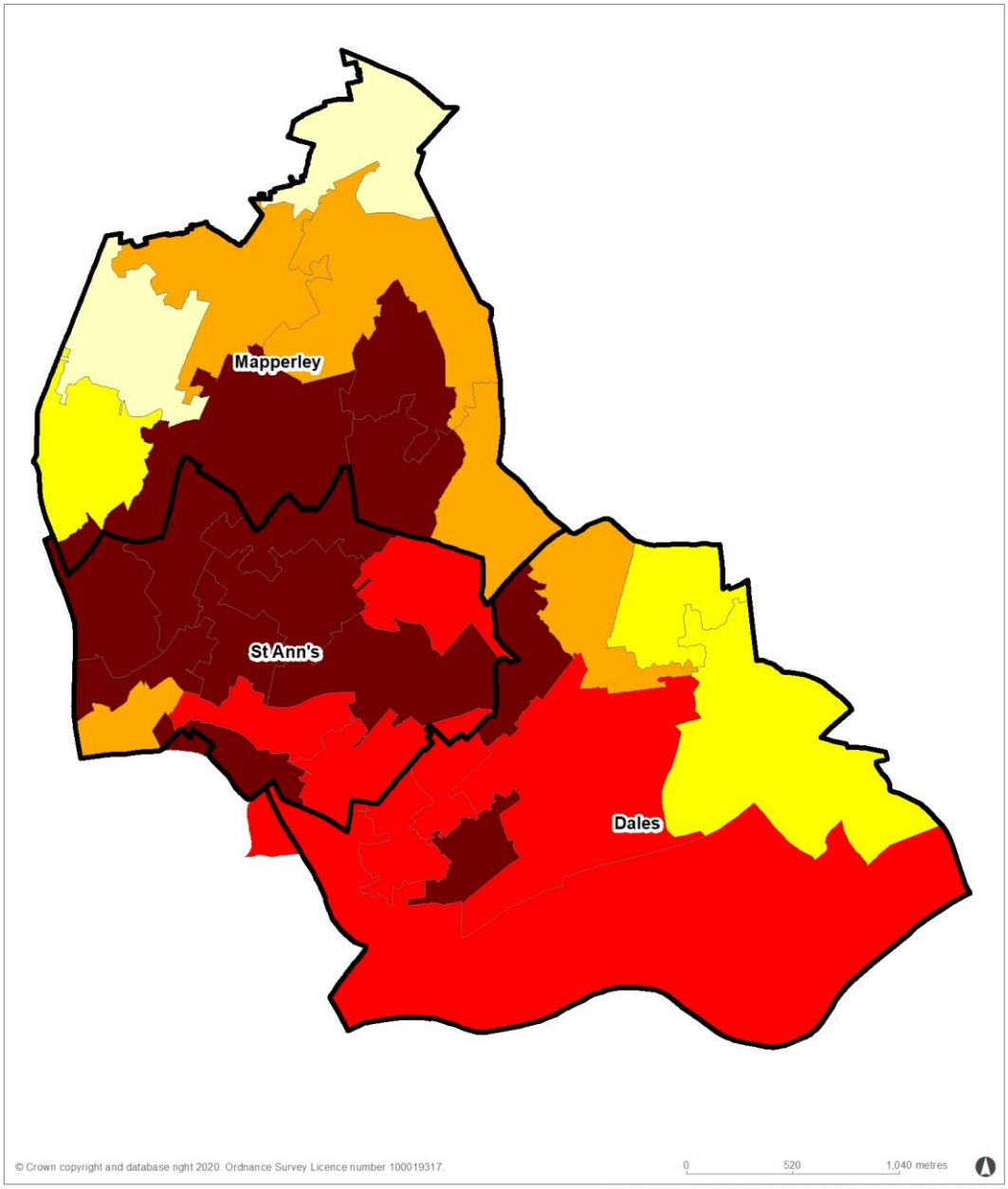
Area Rank 2019	**Ref**	**Ward**	**City Rank 2019**	**National Rank 2019**	***National Rank 2015***
1	E01033405	St Ann's	6	264	9
2	E01013943	Mapperley	7	268	2193
3	E01033399	St Ann's	15	551	715
4	E01013960	St Ann's	16	570	1905
5	E01013958	St Ann's	22	877	478

Source for Tables 18-19: Ministry for Housing, Communities and Local Government, 2019

The most deprived LSOA in the Area for Income Deprivation Affecting Children is 3405 around Brook Street/ Huntingdon Street in St Ann's, which ranks as 6th most deprived in the City and 264th nationally.

12 other LSOAs also rank within the 10% most deprived nationally, and just 4, in Mapperley and the Bakersfield area, rank as less deprived than the national average.

Indices of Deprivation 2019: Income Deprivation Affecting Children



Key

National Rank of Lower Super Output Areas

- Most Deprived 10%
- 10-20%
- 20-40%
- 40-60%
- 60-80%
- 80-100%
- Ward Boundary

Nottingham City Council

Income Deprivation Affecting Older People

26.9% of people of pensionable age in the Area are affected by income deprivation, slightly higher than the City average of 26%. This is the equivalent of nearly 2,100 people.

Results from the Income Deprivation Affecting Older People index are summarised below.

Table 20: The Extent of Extreme Income Deprivation Affecting Older People

	2019	***2015***	***2010***	***2007***
Area LSOAs in worst 10% nationally	14	14	*11*	*11*
Area LSOAs in worst 20% nationally	20	20	*16*	*16*

Table 21: SOAs Most Affected by Income Deprivation Affecting Older People

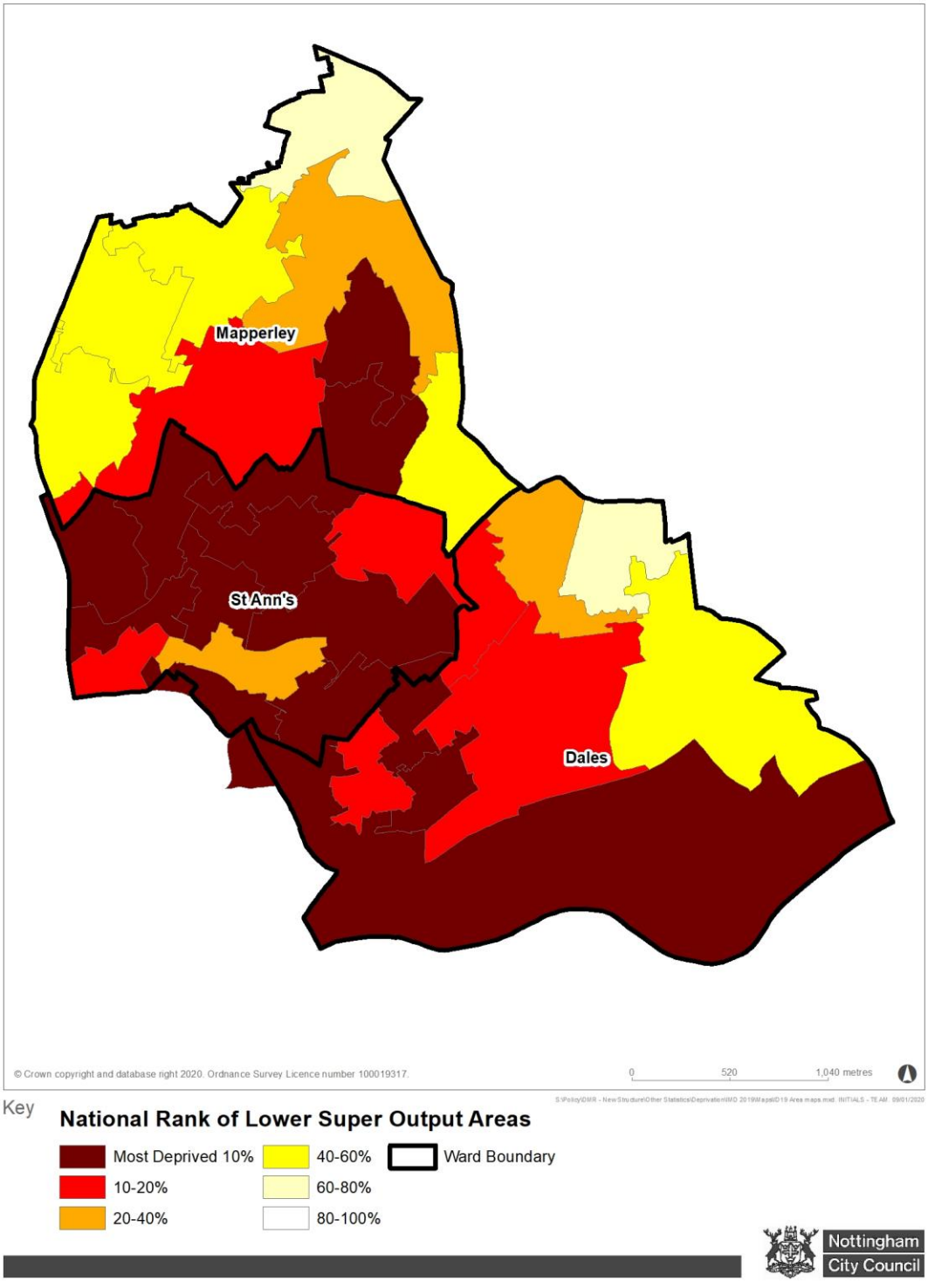
Area Rank 2019	**Ref**	**Ward**	**City Rank 2019**	**National Rank 2019**	***National Rank 2015***
1	E01013958	St Ann's	13	943	1290
2	E01033411	St Ann's	14	955	517
3	E01013961	St Ann's	17	1031	824
4	E01033399	St Ann's	18	1094	1510
5	E01013921	Dales	19	1112	1611

Source for Tables 20-21: Ministry for Housing, Communities and Local Government, 2019

The most deprived LSOA in the Area for Income Deprivation Affecting Older People is 3958 around Woodborough Road in St Ann's, which ranks as 13th most deprived in the City and 943rd nationally.

13 other LSOAs also rank within the 10% most deprived nationally, and 20 in total rank within the most deprived 20% nationally. Just 4, all in Mapperley or the Bakersfield area, rank as less deprived than the national average.

Indices of Deprivation 2019: Income Deprivation Affecting Older People



Further information

If you have any queries about the Indices of Deprivation, please contact the Policy and Research Team in the Development Department at Nottingham City Council on 0115 8763979.