The Indices of Deprivation, 2015

Compendium of results for Area Committee 5

March 2015

Produced by:
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Development Department
Nottingham City Council

THE INDICES OF DEPRIVATION 2015

RESULTS FOR AREA COMMITTEE 5

Results for Nottingham City

Background

The Department for Communities and Local Government (DCLG) commissioned the Social Disadvantage Research Centre at the University of Oxford to update the English Indices of Deprivation 2010. The new Indices of Deprivation 2015 were published on 30th September 2015.

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 Area Committee 5 – the wards of Sherwood and Berridge. A compendium of all of the results for Nottingham City is also available.

Methodology

The methodology used for the 2015 Indices is very similar to that used for previous Indices. A range of statistical indicators have been collected and grouped under **seven domains**.
In the 2015 Indices, there have been a few minor changes to some indicators used in the creation of domains
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%

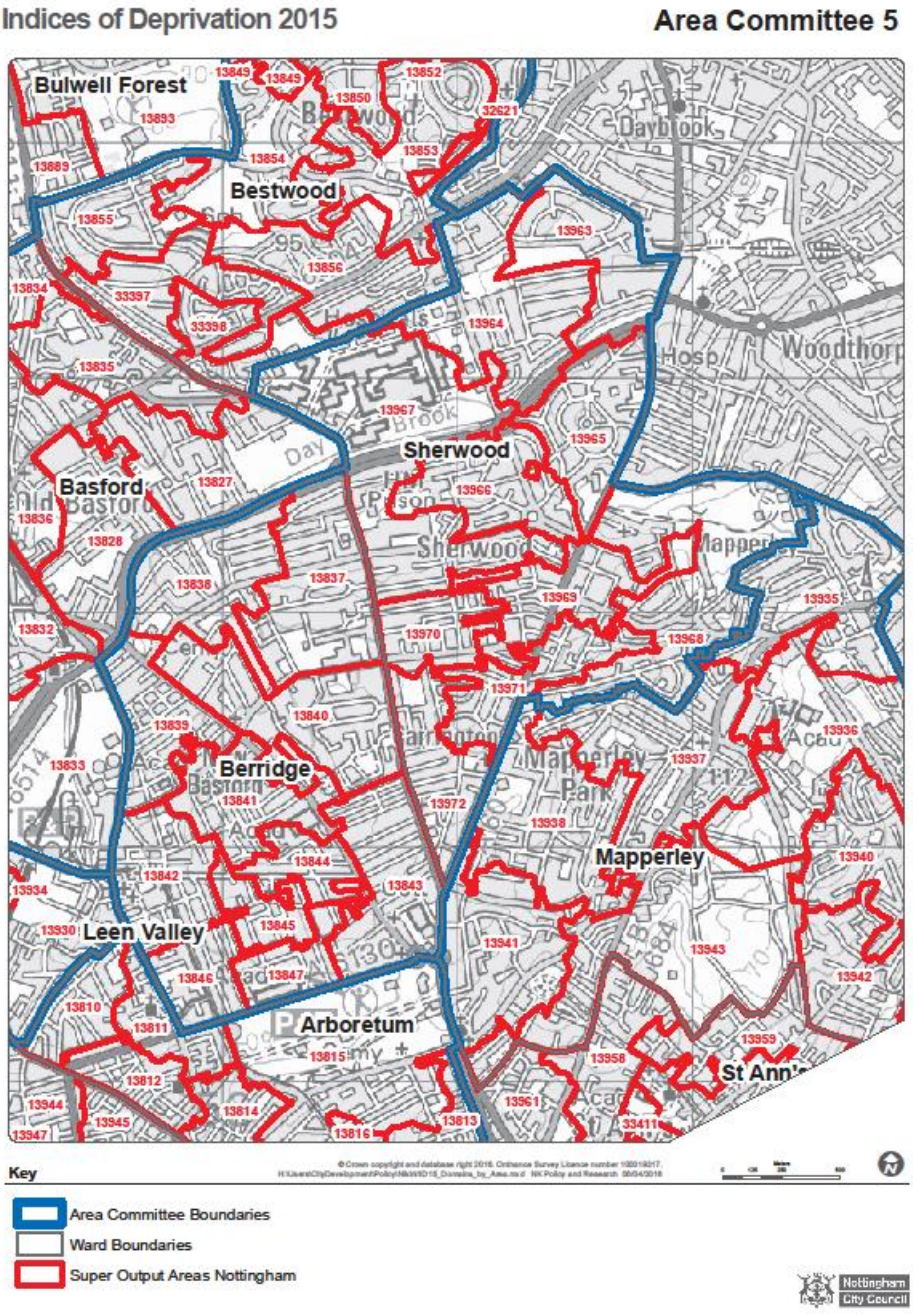
In addition, the two supplementary age-specific Indices (Income Deprivation Affecting Children and Income Deprivation Affecting Older People) have again been published.

Most of the indicators relate to 2012 and the majority of denominators are taken from the 2012 mid-year estimates.

The units for analysis are **Lower Super Output Areas** (LSOAs or SOAs). 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 SOAs have a nine-character reference number, but have not been given official names. In order that these may be identified a reference map for Area 5 is below. The map labels correspond to the last five digits of the reference numbers. Where SOAs are referred to in the body of the report, an approximate description of the location has been included. This description is for guidance only.



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 2015 Index of Multiple Deprivation (IMD) results are also summarised below, in Tables 2 and 3. Note, changes in rank do not show whether areas have become more or less deprived in real terms.
Please also note that the number of SOAs ranking in the worst 10 or 20% for 2010 and 2007 cannot be given due to the changes in boundary for Area Committees which affected the wards making up Area 5, plus changes to the boundaries for some SOAs following the 2011 Census.

Table 2: The Extent of Extreme Multiple Deprivation

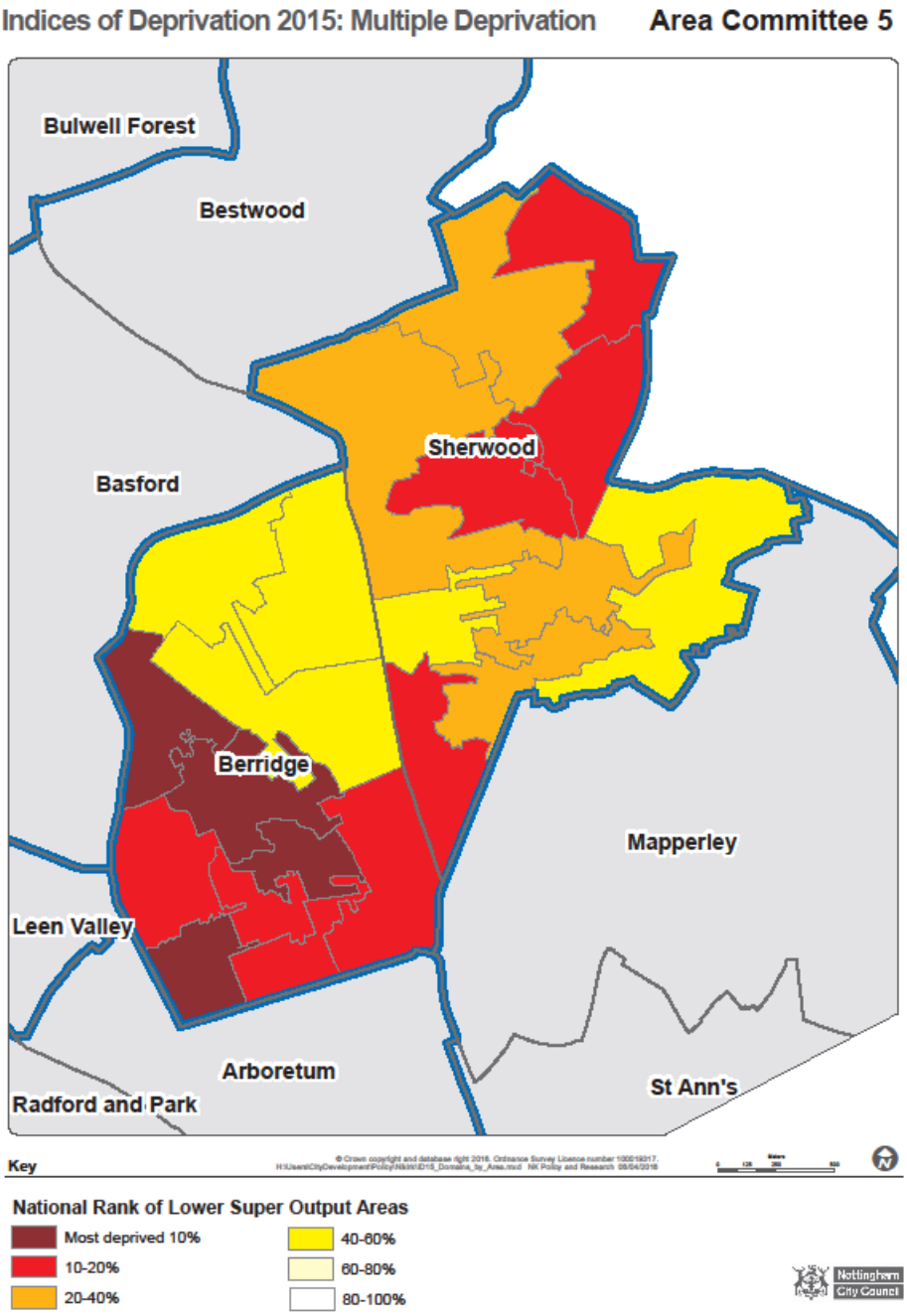
	2015	***2010***	***2007***
Area 5 SOAs in worst 10% nationally	4		
Area 5 SOAs in worst 20% nationally	12		

Table 3: SOAs Most Affected by Multiple Deprivation

Area Rank 2015	**Ref**	**Ward**	**City Rank 2015**	**National Rank 2015**	***National Rank 2010***
1	E01013844	Berridge	44	2,344	*4,810*
2	E01013846	Berridge	50	2,481	*4,187*
3	E01013839	Berridge	57	2,923	*3,018*
4	E01013841	Berridge	58	3,072	*5,340*
5	E01013845	Berridge	66	3,590	*7,459*

Source for Tables 2-3: Department for Communities and Local Government, 2015

4 of Area 5's 21 LSOAs rank within the 10% most deprived in the country – with the most deprived covering the Forest Fields area.



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

	2015	***2010***	***2007***
Area 5 SOAs in worst 10% nationally	3		
Area 5 SOAs in worst 20% nationally	10		

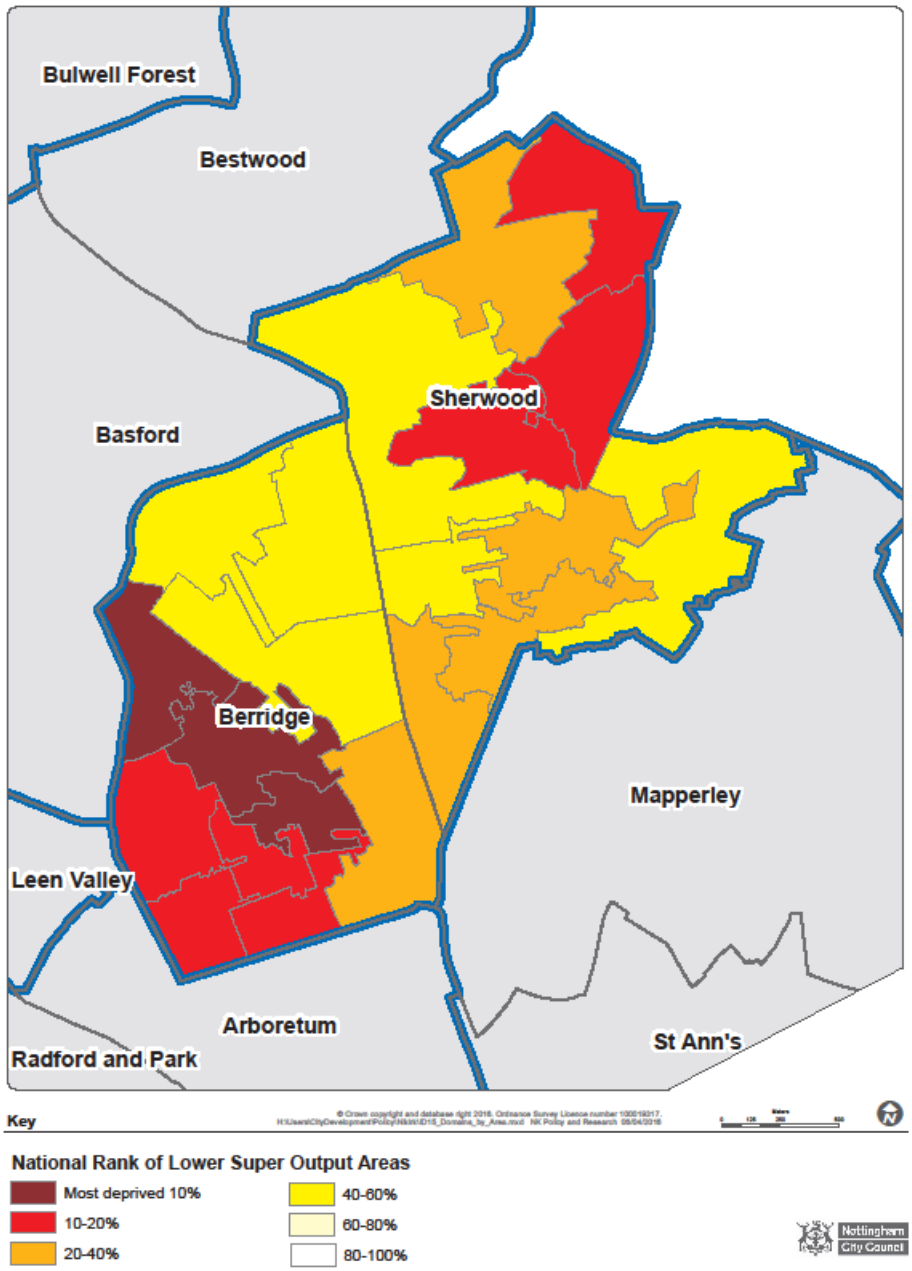
Table 5: SOAs Most Affected by Income Deprivation

Area Rank 2015	**Ref**	**Ward**	**City Rank 2015**	**National Rank 2015**	***National Rank 2010***
1	E01013844	Berridge	37	2,241	*5,848*
2	E01013839	Berridge	39	2,343	*3,157*
3	E01013841	Berridge	46	2,549	*3,565*
4	E01013842	Berridge	58	3,356	*5,513*
5	E01013845	Berridge	63	3,953	*5,203*

Source for Tables 4-5: Department for Communities and Local Government, 2015

As with the IMD, the most deprived LSOAs for Income deprivation in Area 5 are those covering the Forest Fields area.

Indices of Deprivation 2015: Income Deprivation — Area Committee 5



Employment Deprivation

Results from the Employment Deprivation domain are summarised below.

Table 6: The Extent of Extreme Employment Deprivation

	2015	***2010***	***2007***
Area 5 SOAs in worst 10% nationally	2		
Area 5 SOAs in worst 20% nationally	9		

Table 7: SOAs Most Affected by Employment Deprivation

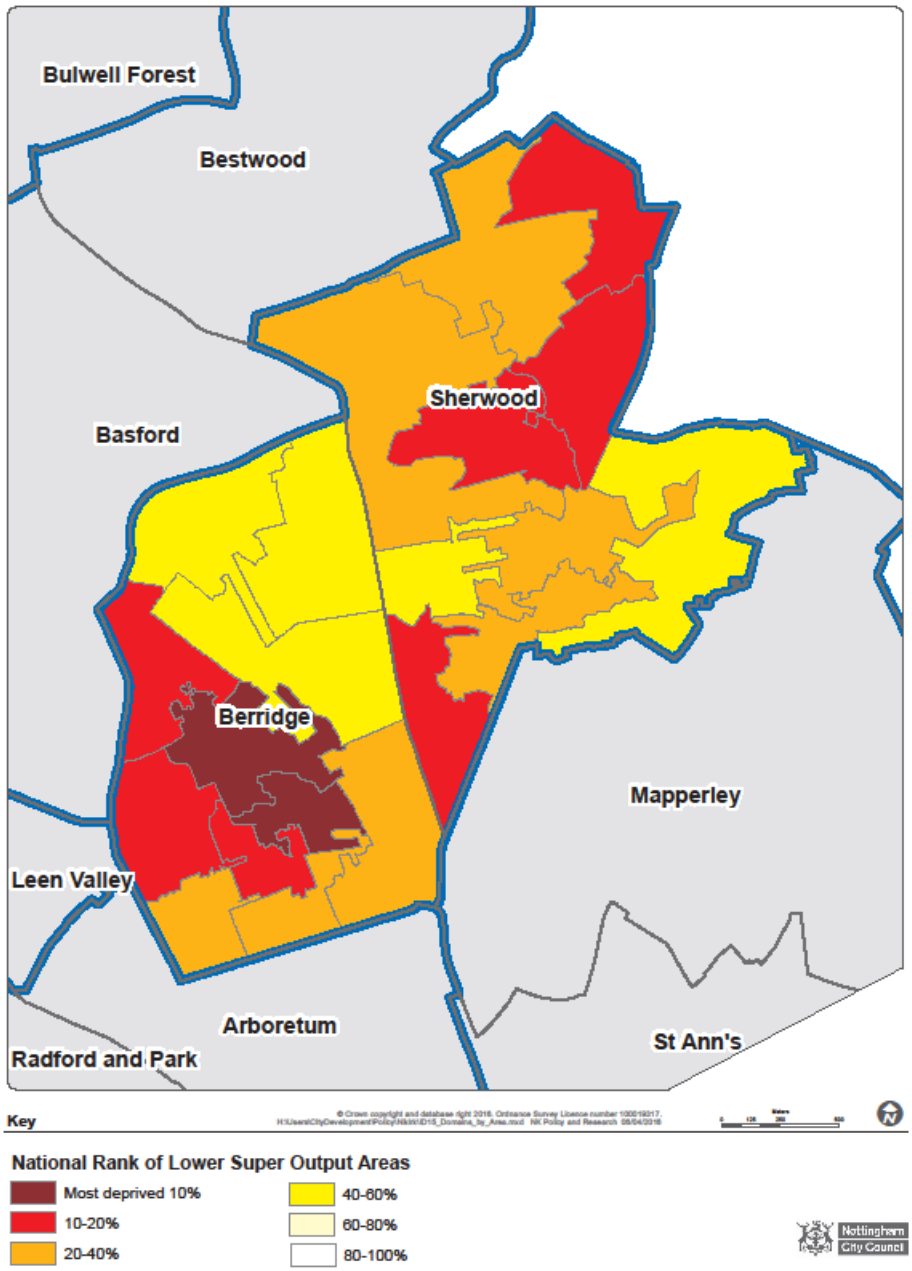
Area Rank 2015	**Ref**	**Ward**	**City Rank 2015**	**National Rank 2015**	***National Rank 2010***
1	E01013841	Berridge	36	2,157	*6,219*
2	E01013844	Berridge	51	3,134	*7,146*
3	E01013839	Berridge	57	3,456	*4,600*
4	E01013963	Sherwood	60	3,757	*5,900*
5	E01013845	Berridge	75	4,638	*9,534*

Source for Tables 6-7: Department for Communities and Local Government, 2015

2 of Area 5's LSOAs rank within the 10% most deprived in the country, with a further 7 ranking in the 20% most deprived. The most deprived areas are the LSOAs covering parts of Forest Fields (841 and 844).

Just 4 LSOAs have seen a relative improvement in rank – the remainder have seen relative worsening in national rank.

Indices of Deprivation: Employment Deprivation — Area Committee 5



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

	2015	***2010***	***2007***
Area 5 SOAs in worst 10% nationally	5		
Area 5 SOAs in worst 20% nationally	12		

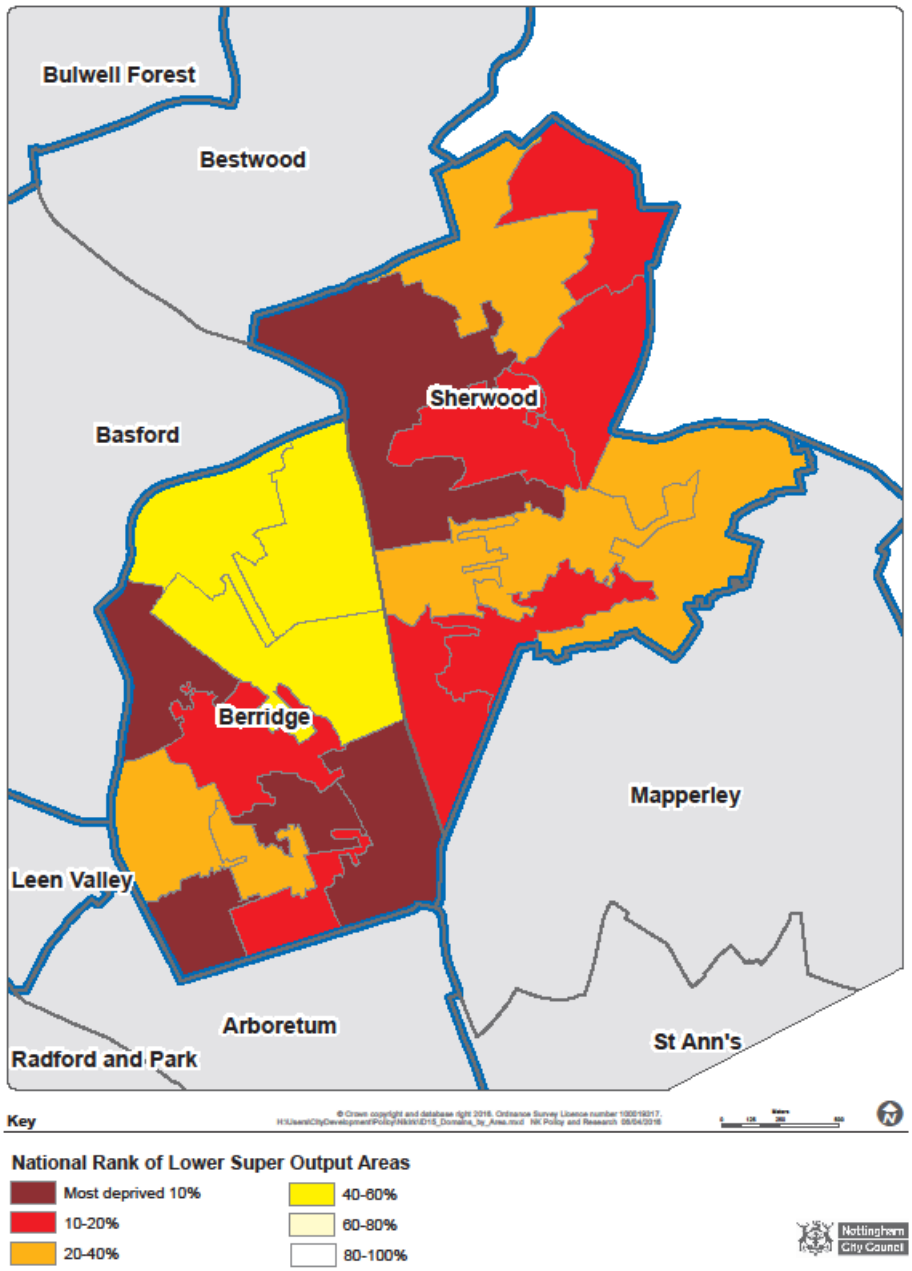
Table 9: SOAs Most Affected by Health Deprivation and Disability

Area Rank 2015	**Ref**	**Ward**	**City Rank 2015**	**National Rank 2015**	***National Rank 2010***
1	E01013844	Berridge	11	990	*2,118*
2	E01013843	Berridge	31	1,858	*1,454*
3	E01013846	Berridge	47	2,623	*3,615*
4	E01013967	Sherwood	54	2,867	*4,806*
5	E01013839	Berridge	61	3,180	*2,343*

Source for Tables 8-9: Department for Communities and Local Government, 2015

5 of the Area's LSOAs rank within the 10% most deprived in the country, with a further 7 ranking in the 20% most deprived. The most deprived areas are the LSOAs covering parts of Forest Fields (844 and 843) and Hyson Green (846).

Indices of Deprivation 2015: Health Deprivation **Area Committee 5**



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

	2015	***2010***	***2007***
Area 5 SOAs in worst 10% nationally	3		
Area 5 SOAs in worst 20% nationally	8		

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

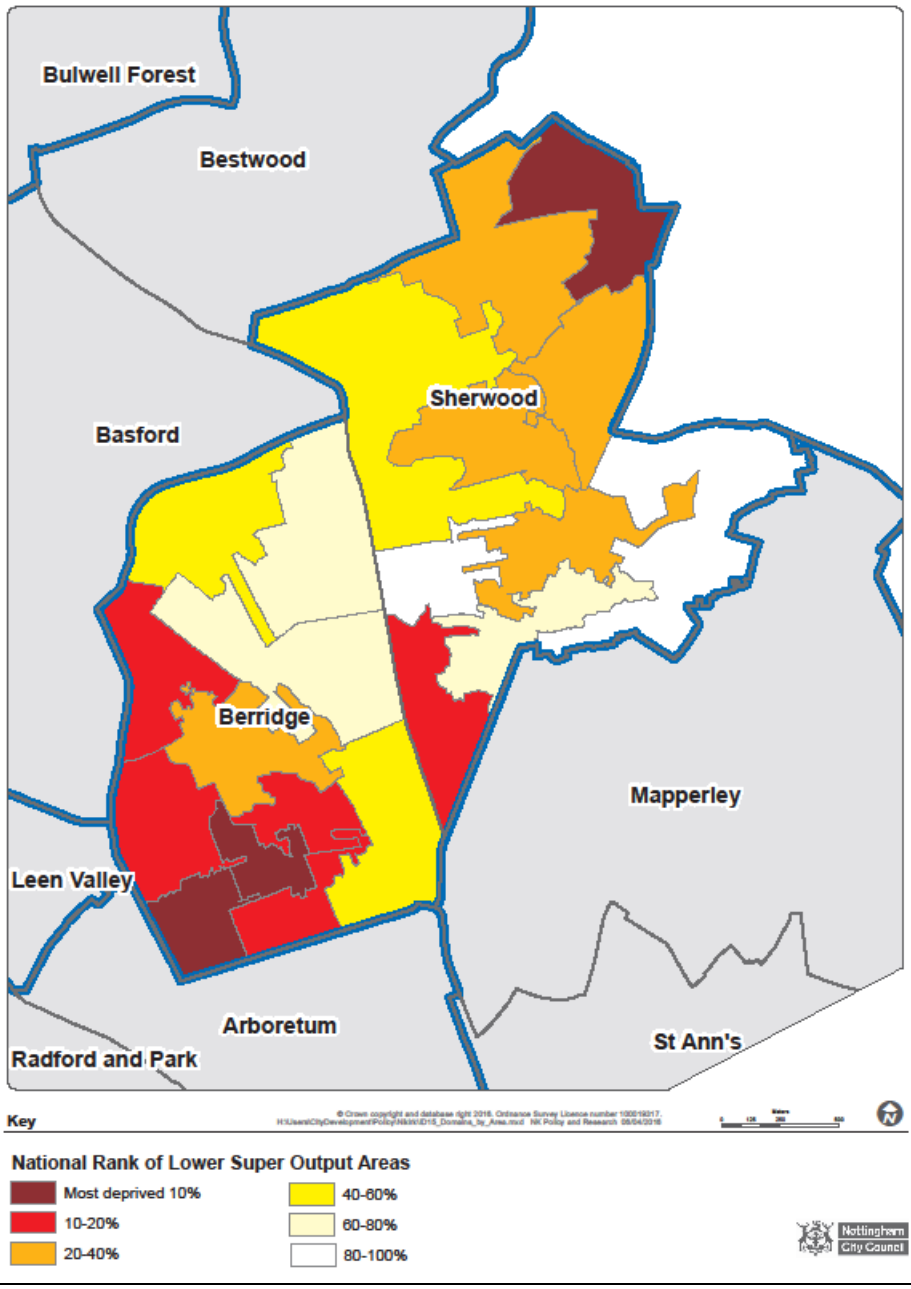
Area Rank 2015	**Ref**	**Ward**	**City Rank 2015**	**National Rank 2015**	***National Rank 2010***
1	E01013845	Berridge	24	1,222	*7,213*
2	E01013963	Sherwood	52	2,653	*2,861*
3	E01013846	Berridge	54	2,698	*3,867*
4	E01013847	Berridge	74	3,891	*5,840*
5	E01013842	Berridge	79	4,404	*7,186*

Source for Tables 10-11: Department for Communities and Local Government, 2015

The most deprived areas of Area 5 in terms of education, skills and training deprivation, are again in the Forest Fields and Hyson Green area (845, 846, 847 and 842), but also around the Longmead Drive / Northwood Crescent area of Sherwood ward (963)

2 LSOAs in Sherwood ward are in the least 20% deprived nationally.

Indices of Deprivation: Education Deprivation **Area Committee 5**



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

	2015	***2010***	***2007***
Area 5 SOAs in worst 10% nationally	0		
Area 5 SOAs in worst 20% nationally	0		

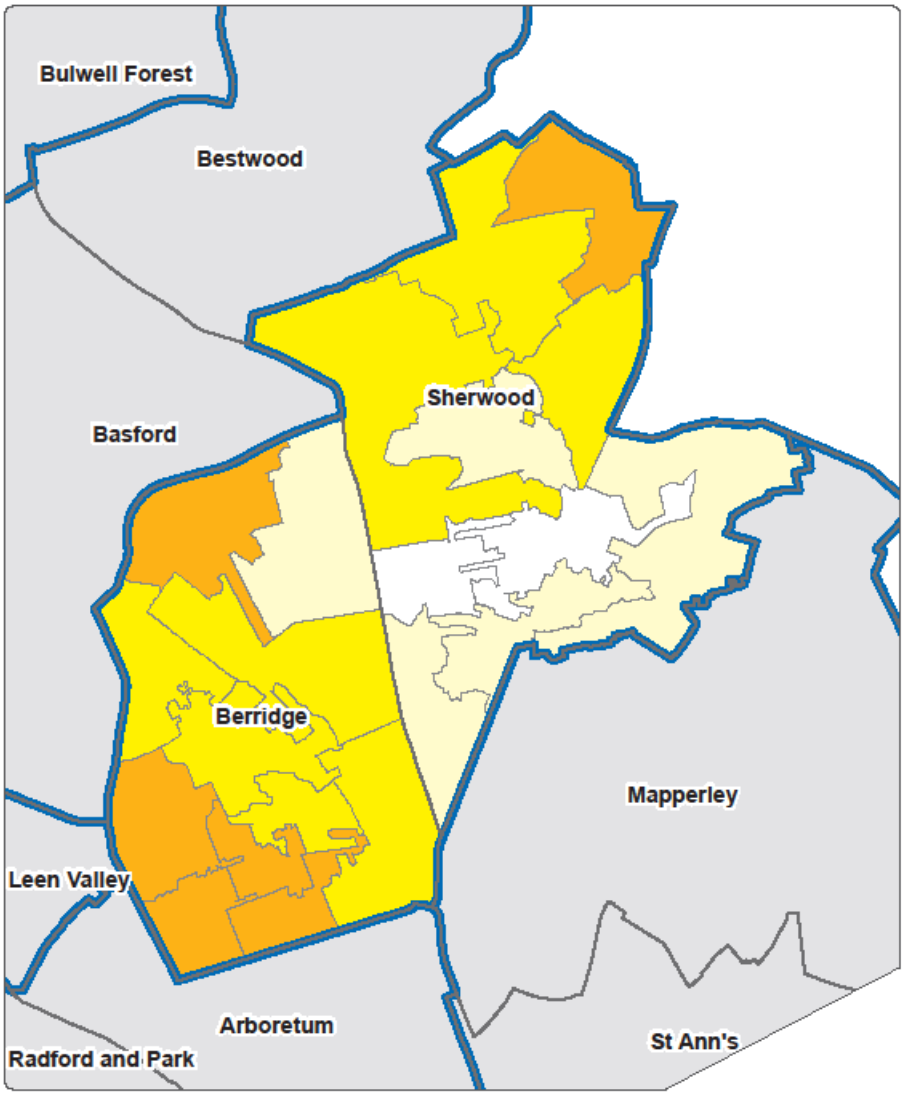
Table 13: SOAs Most Affected by Barriers to Housing and Services

Area Rank 2015	**Ref**	**Ward**	**City Rank 2015**	**National Rank 2015**	***National Rank 2010***
1	E01013846	Berridge	65	8,671	*18,675*
2	E01013842	Berridge	69	8,865	*23,361*
3	E01013847	Berridge	86	10,266	*18,483*
4	E01013838	Berridge	96	11,806	*18,458*
5	E01013845	Berridge	98	12,143	*23,982*

Source for Tables 12-13: Department for Communities and Local Government, 2015

Despite large changes in ranking for Barriers to Housing and Services across the City, (which saw large decreases in LSOA ranks between 2010 and 2015, primarily due to methodological changes to the domain), Area 5 continues to have no LSOAs in the worst 20% nationally.

Indices of Deprivation: Barriers to Housing and Services **Area Committee 5**



Key

National Rank of Lower Super Output Areas

- Most deprived 10%
- 10-20%
- 20-40%
- 40-60%
- 60-80%
- 80-100%

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Crime

Results from the Crime domain are summarised below.

Table 14: The Extent of Extreme Crime and Disorder Deprivation

	2015	*2010*	*2007*
Area 5 SOAs in worst 10% nationally	4		
Area 5 SOAs in worst 20% nationally	9		

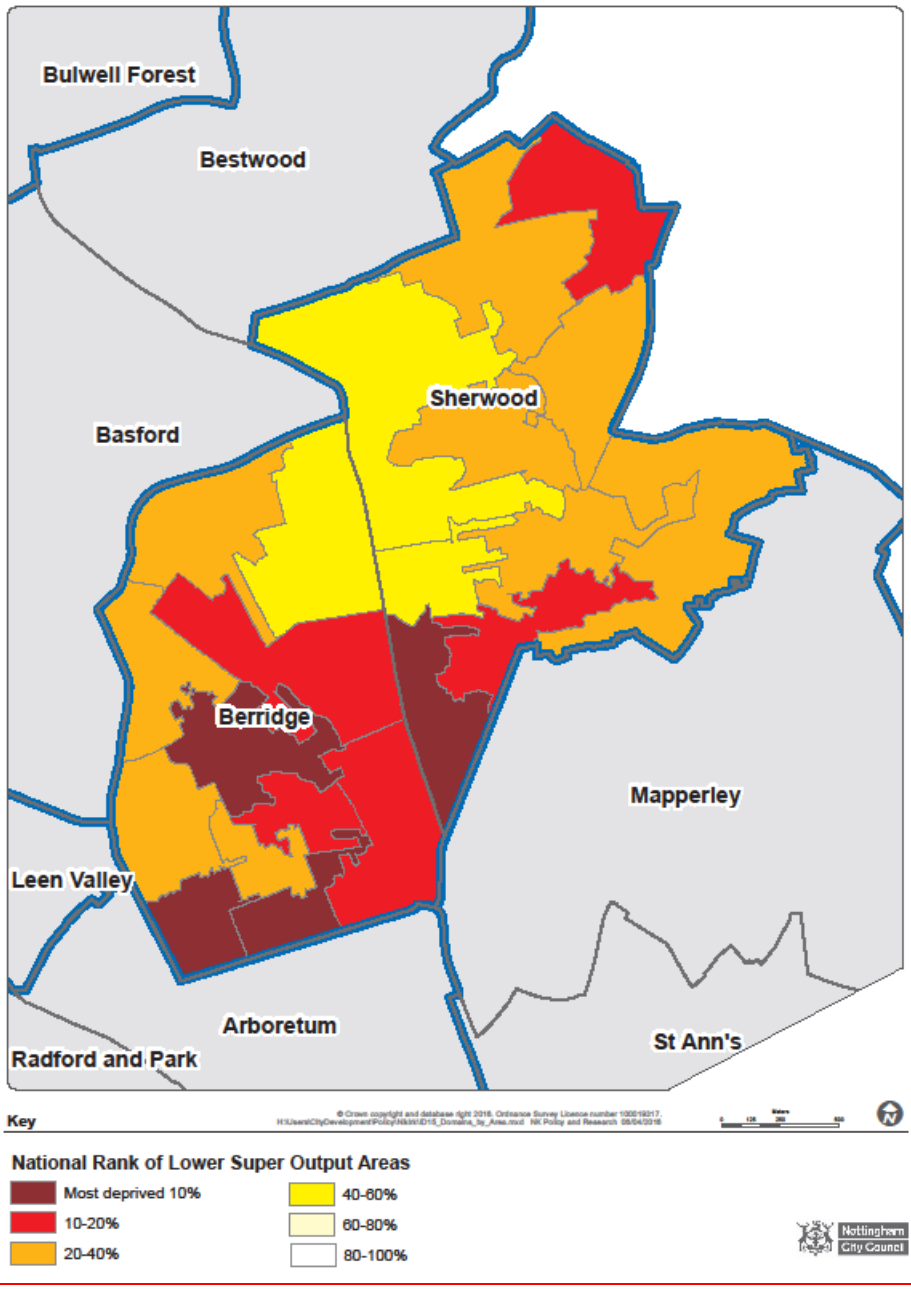
Table 15: SOAs Most Affected by Crime and Disorder Deprivation

Area Rank 2015	Ref	Ward	City Rank 2015	National Rank 2015	*National Rank 2010*
1	E01013846	Berridge	16	788	*550*
2	E01013972	Sherwood	21	1,053	*1,502*
3	E01013847	Berridge	31	1,614	*447*
4	E01013841	Berridge	41	2,363	*1,817*
5	E01013971	Sherwood	60	3,567	*1,772*

Source for Tables 14-15: Department for Communities and Local Government, 2015

The most deprived areas of Area 5 in terms of Crime, are found around Hyson Green (846), Carrington (972) and around Forest Fields (847 and 841). All four of these LSOAs rank within the most deprived 10% nationally, with a further 5 LSOAs ranking in the most deprived 20% in the Country.

Indices of Deprivation 2015: Crime Deprivation **Area Committee 5**



Living Environment Deprivation

Results from the Living Environment Deprivation domain are summarised below.

Table 16: The Extent of Extreme Living Environment Deprivation

	2015	***2010***	***2007***
Area 5 SOAs in worst 10% nationally	6		
Area 5 SOAs in worst 20% nationally	11		

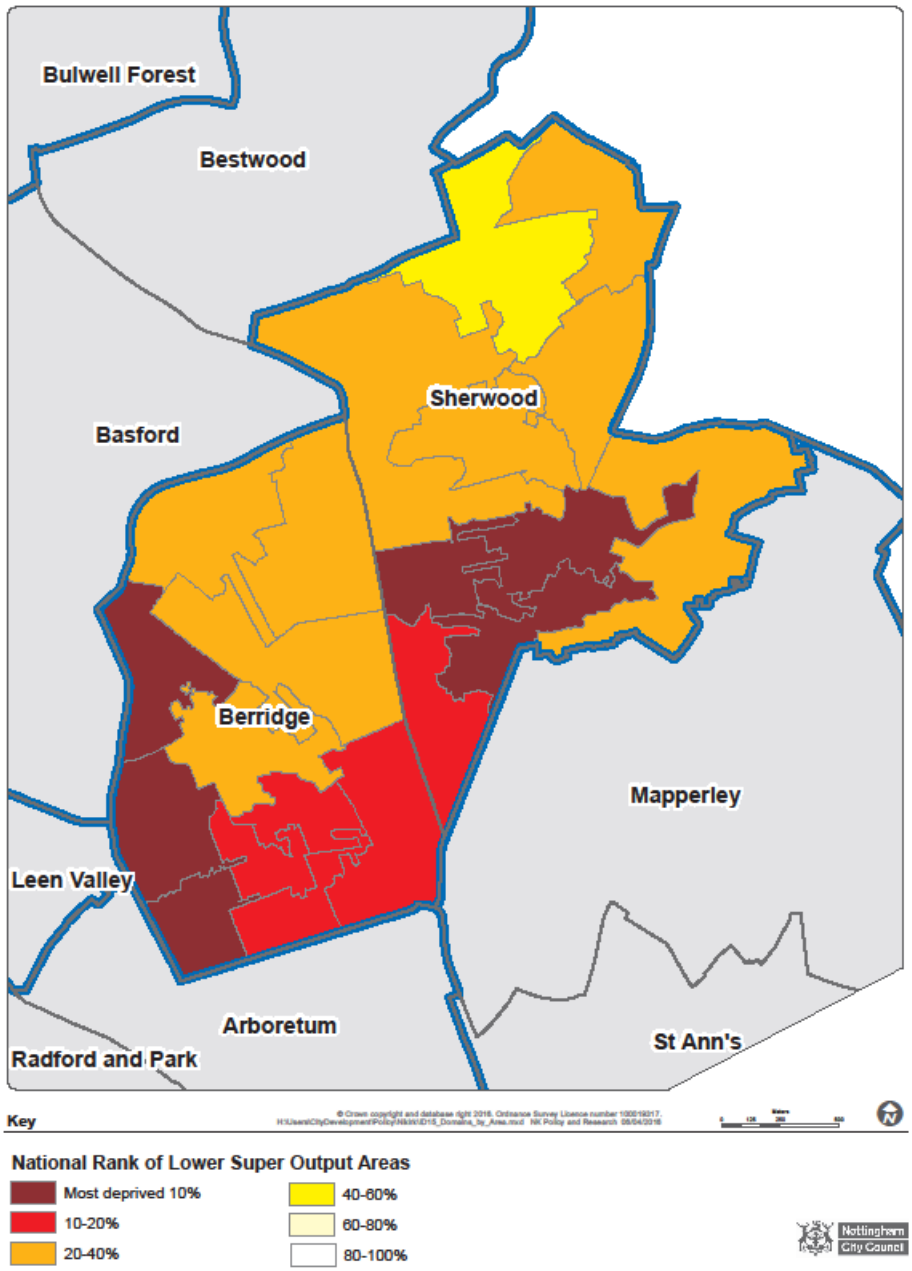
Table 17: SOAs Most Affected by Living Environment Deprivation

Area Rank 2015	**Ref**	**Ward**	**City Rank 2015**	**National Rank 2015**	***National Rank 2010***
1	E01013846	Berridge	6	302	*3,855*
2	E01013971	Sherwood	8	741	*4,714*
3	E01013969	Sherwood	9	1,034	*3,579*
4	E01013842	Berridge	11	1,757	*2,445*
5	E01013839	Berridge	31	3,016	*7,199*

Source for Tables 16-17: Department for Communities and Local Government, 2015

3 of the City's top ten most deprived LSOAs for Living Environment deprivation can be found in Area 5 – around Noel Street in Hyson Green (846) and straddling Mansfield Road north and south of Haydn Road in Sherwood (971 and 969). The latter two may be due to the proximity to Mansfield Road as the domain includes data on air quality and road traffic accidents.

Indices of Deprivation: Living Environment Deprivation **Area Committee 5**



Income Deprivation Affecting Children

27% of children in Area 5 (just over 1,800) 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

	2015	***2010***	***2007***
Area 5 SOAs in worst 10% nationally	3		
Area 5 SOAs in worst 20% nationally	9		

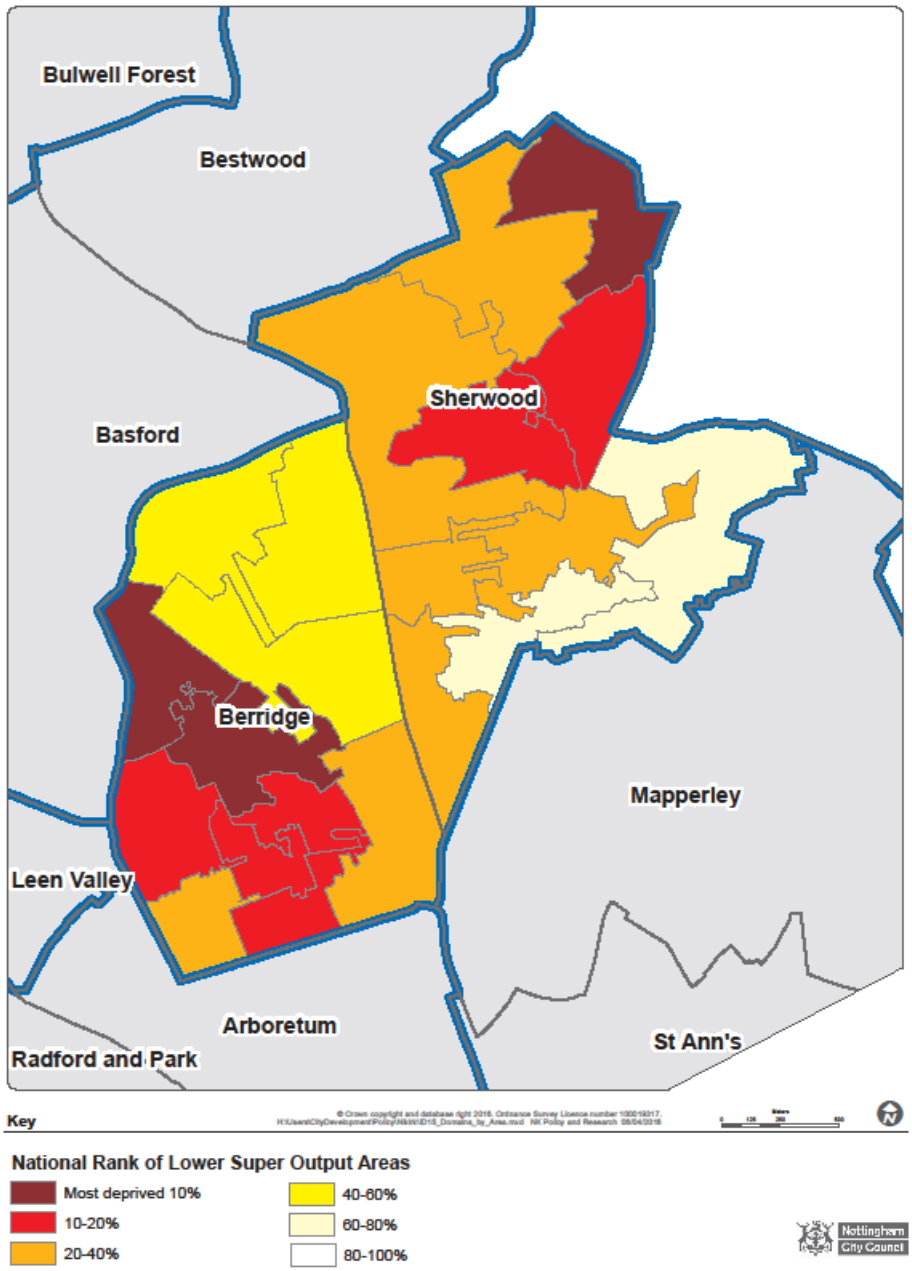
Table 19: SOAs Most Affected by Income Deprivation Affecting Children

Area Rank 2015	**Ref**	**Ward**	**City Rank 2015**	**National Rank 2015**	***National Rank 2010***
1	E01013839	Berridge	43	1,754	*2,409*
2	E01013963	Sherwood	53	2,288	*3,270*
3	E01013841	Berridge	68	3,278	*2,621*
4	E01013842	Berridge	72	3,569	*3,972*
5	E01013965	Sherwood	81	4,065	*4,021*

Source for Tables 18-19: Department for Communities and Local Government, 2015

The most extreme areas of income deprivation affecting children in Area 5 are seen around Forest Fields (839, 841, and 842) and also around Longmead Drive in Sherwood (963)

Income Deprivation Affecting Children 2015 **Area Committee 5**



Income Deprivation Affecting Older People

Just over a quarter of people of pensionable age in Area 5 are affected by income deprivation, the same as than the City average of 25.8%. This is the equivalent of 1260 people.

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

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

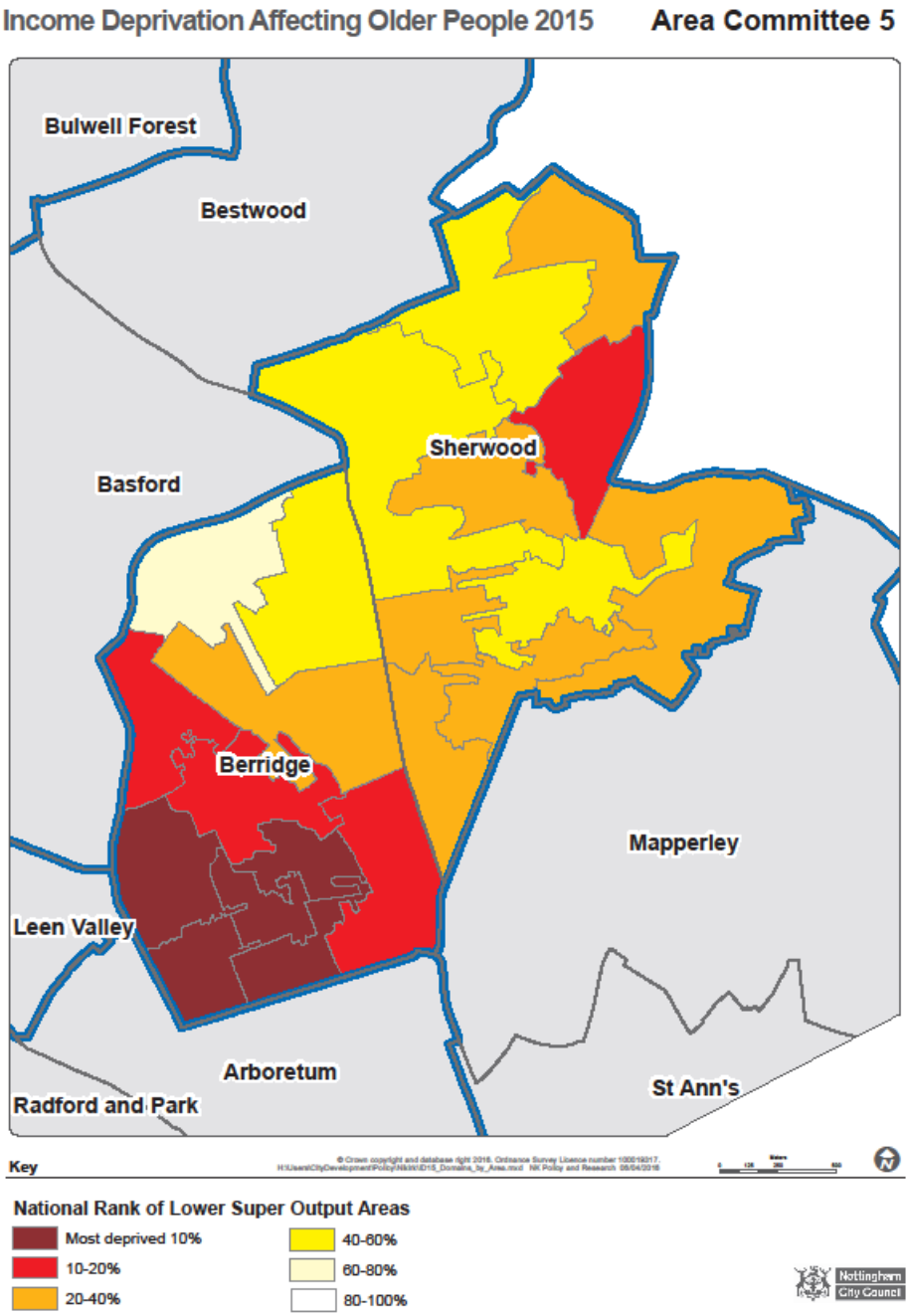
	2015	***2010***	***2007***
Area 5 SOAs in worst 10% nationally	5		
Area 5 SOAs in worst 20% nationally	9		

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

Area Rank 2015	**Ref**	**Ward**	**City Rank 2015**	**National Rank 2015**	***National Rank 2010***
1	E01013844	Berridge	1	66	*1,789*
2	E01013846	Berridge	4	240	*289*
3	E01013847	Berridge	11	672	*3,999*
4	E01013845	Berridge	28	1,661	*1,333*
5	E01013842	Berridge	32	1,753	*3,183*

Source for Tables 20-21: Department for Communities and Local Government, 2015

Area 5 contains the most deprived LSOA in the City for this domain – 844 covering the north-east of Forest Fields. This LSOA ranks within the most deprived 100 nationally for 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.