The Indices of Deprivation, 2015

Compendium of results for Area Committee 2

March 2015

Produced by:
The Policy and Research Team
Development Department
Nottingham City Council

THE INDICES OF DEPRIVATION 2015

RESULTS FOR AREA COMMITTEE 2

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 2 – the wards of Basford and Bestwood. 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%

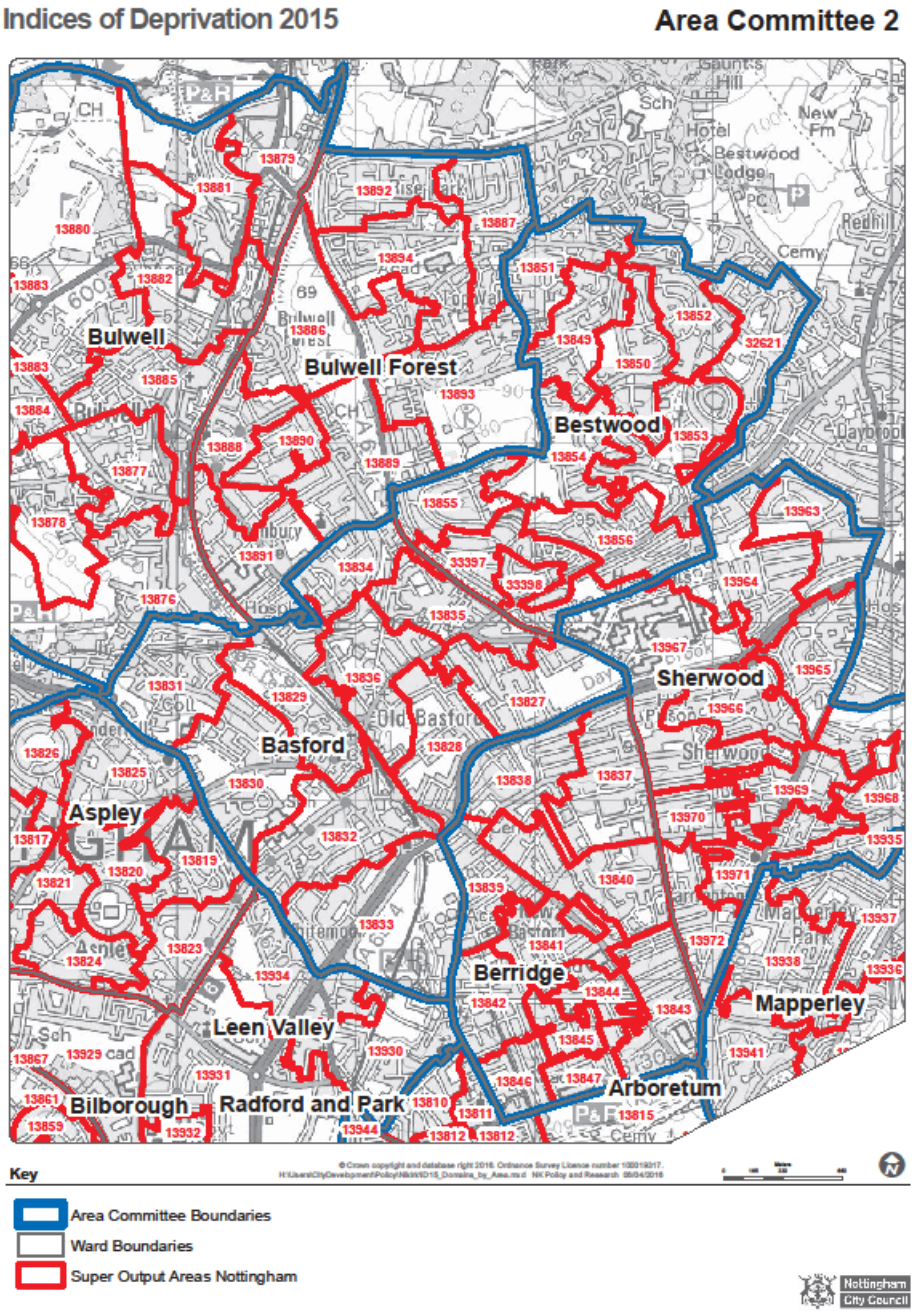
In addition, the two supplementary age-specific Indices (Income Deprivation Affecting Children and Income Deprivation Affecting Older People) have again been published.

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 **Super Output Areas** (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 2 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. Information from 2007 and 2010 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

	2015	***2010***	***2007***
Area 2 SOAs in worst 10% nationally	5	4	*7*
Area 2 SOAs in worst 20% nationally	16	14	*18*

* Note that some LSOAs in area 2 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

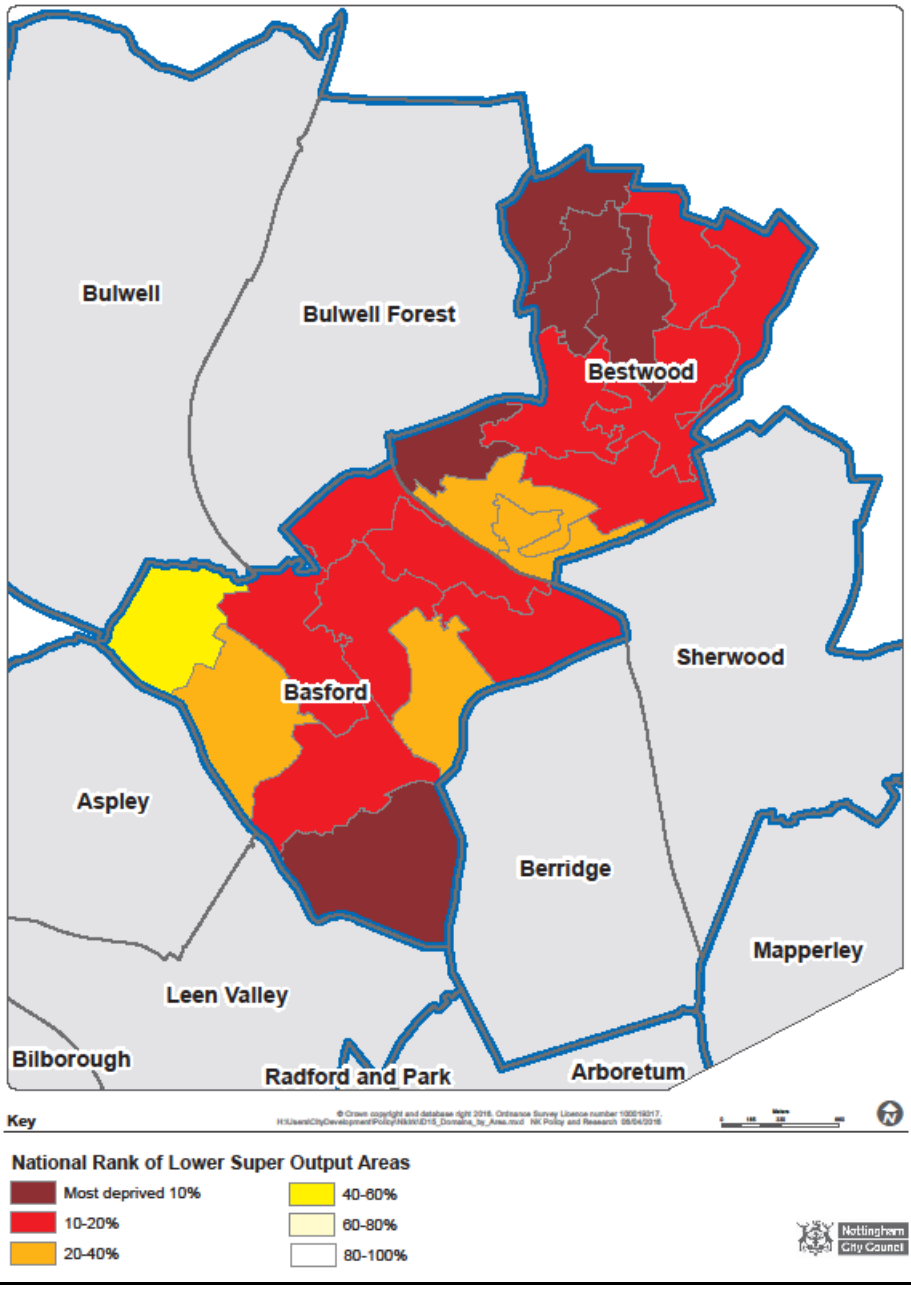
Area Rank 2015	**Ref**	**Ward**	**City Rank 2015**	**National Rank 2015**	***National Rank 2010***
1	E01013851	Bestwood	13	743	*1,152*
2	E01013849	Bestwood	23	1,302	*1,222*
3	E01013855	Bestwood	31	1,685	*2,164*
4	E01013833	Basford	42	2,278	*3,604*
5	E01013850	Bestwood	47	2,448	*3,841*

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

5 of the SOAs in the Area rank amongst the 10% most deprived in England, 4 of which are in Bestwood ward.

The most extreme areas of deprivation are seen around the north of the Bestwood Park / Top Valley Estates (SOAs 851 and 849).

Indices of Deprivation 2015: Multiple Deprivation **Area Committee 2**



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 2 SOAs in worst 10% nationally	5	*4*	*4*
Area 2 SOAs in worst 20% nationally	16	*11*	*12*

Table 5: SOAs Most Affected by Income Deprivation

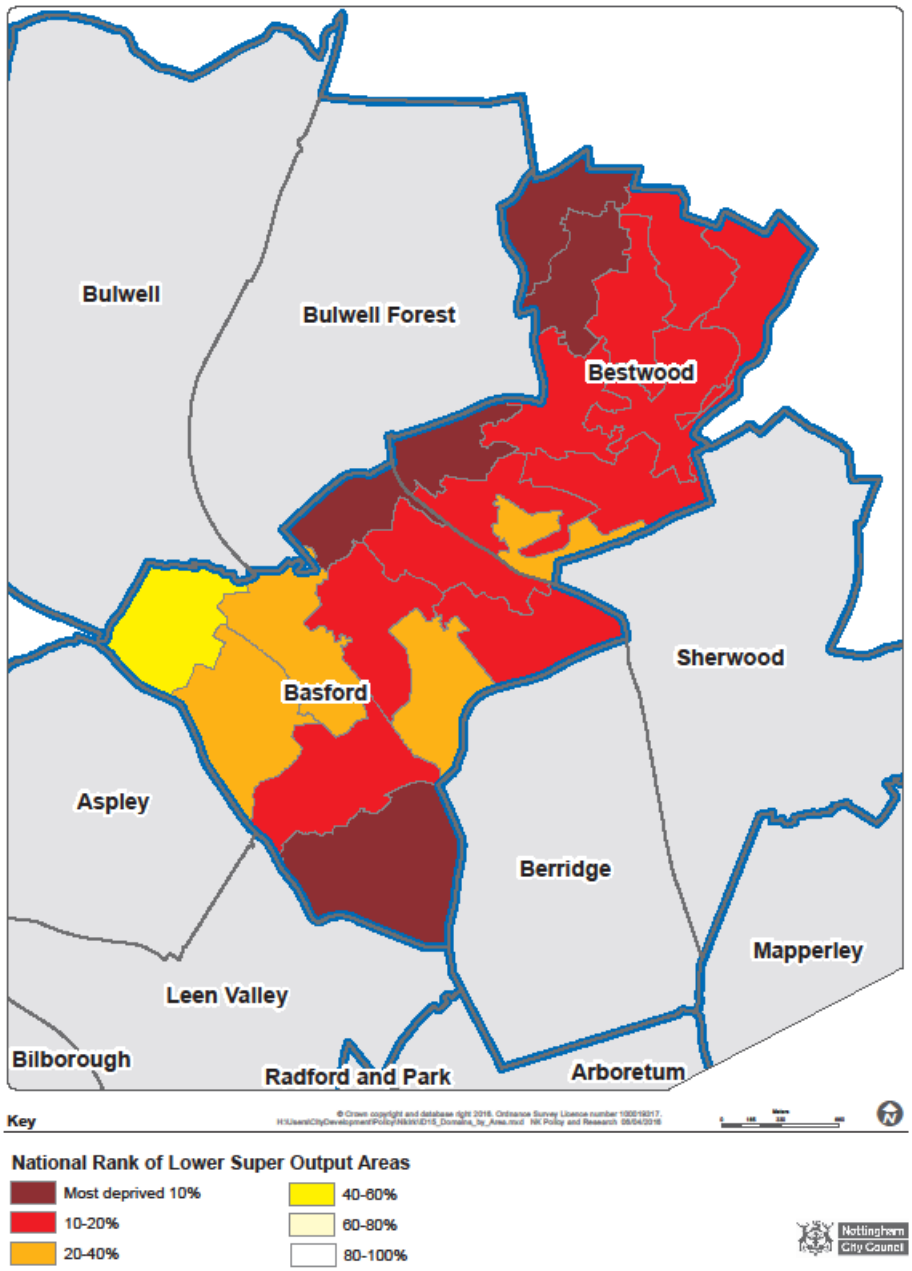
Area Rank 2015	**Ref**	**Ward**	**City Rank 2015**	**National Rank 2015**	***National Rank 2010***
1	E01013851	Bestwood	10	563	*1,728*
2	E01013855	Bestwood	14	745	*1,764*
3	E01013849	Bestwood	28	1,803	*2,385*
4	E01013833	Basford	32	2,002	*5,845*
5	E01013834	Basford	48	2,729	*2,453*

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

5 of the Area's SOAs are in the 10% most income deprived in England.

The pattern of income deprivation is similar to the IMD, with the most extreme areas of income deprivation in the north of Bestwood ward (SOAs 851 and 849) and around the west of the Bestwood Estate (SOA 855).

Indices of Deprivation 2015: Income Deprivation **Area Committee 2**



Employment Deprivation

Results from the Employment Deprivation domain are summarised below.

Table 6: The Extent of Extreme Employment Deprivation

	2015	***2010***	***2007***
Area 2 SOAs in worst 10% nationally	7	*3*	*3*
Area 2 SOAs in worst 20% nationally	15	*11*	*12*

Table 7: SOAs Most Affected by Employment Deprivation

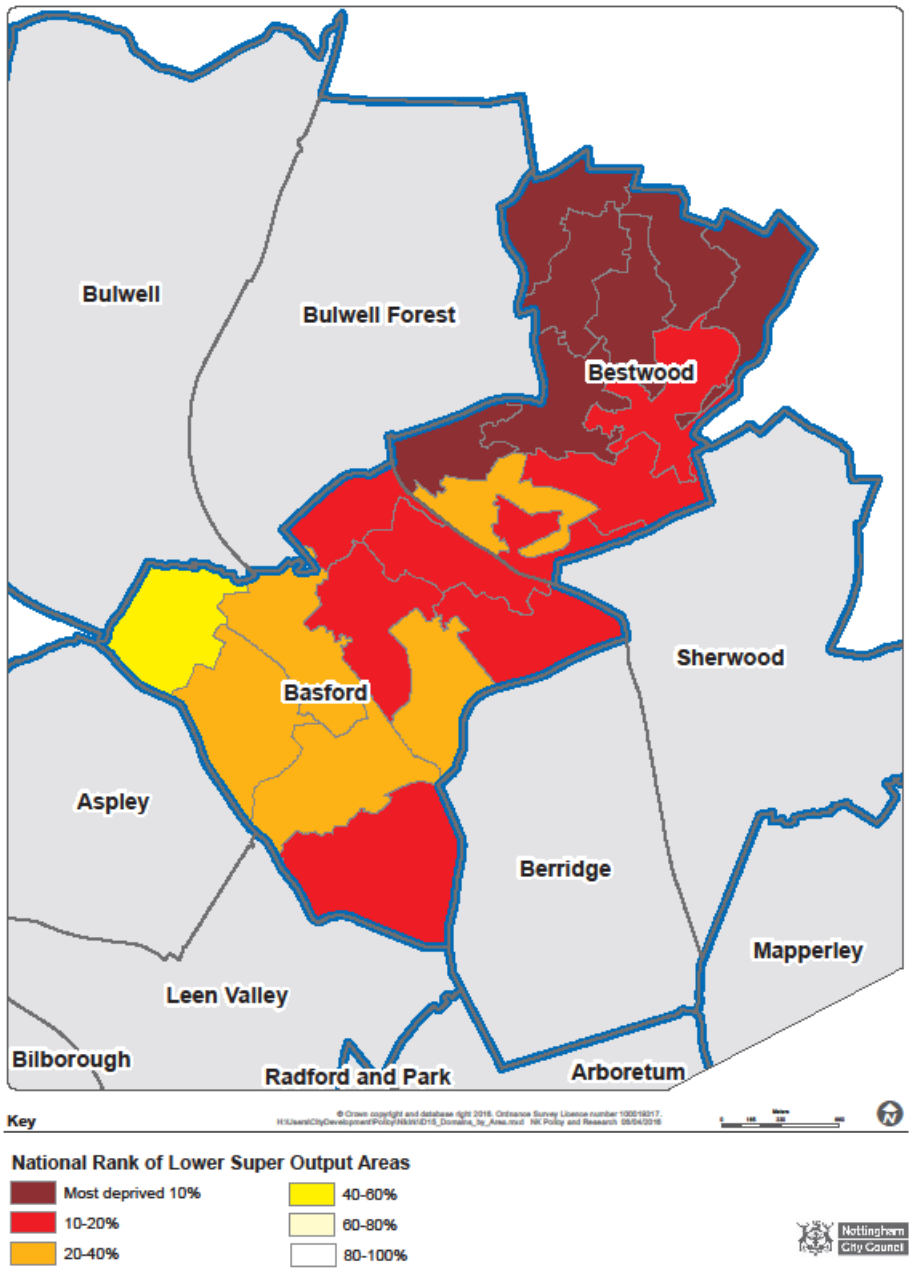
Area Rank 2015	**Ref**	**Ward**	**City Rank 2015**	**National Rank 2015**	***National Rank 2010***
1	E01013851	Bestwood	14	1,007	*1,135*
2	E01013850	Bestwood	21	1,477	*2,929*
3	E01013855	Bestwood	42	2,608	*4,728*
4	E01013849	Bestwood	43	2,754	*2,201*
5	E01013852	Bestwood	46	2,844	*3,614*

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

7 of the SOAs in Area 2 are in the 10% most deprived in England in terms of employment deprivation – an increase from just 3 in 2010.

Again the north of the Bestwood ward fares worst with SOA 851 ranking 14th worst in the City.

Indices of Deprivation: Employment Deprivation — Area Committee 2



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 2 SOAs in worst 10% nationally	5	*6*	*8*
Area 2 SOAs in worst 20% nationally	16	*15*	*16*

Table 9: SOAs Most Affected by Health Deprivation and Disability

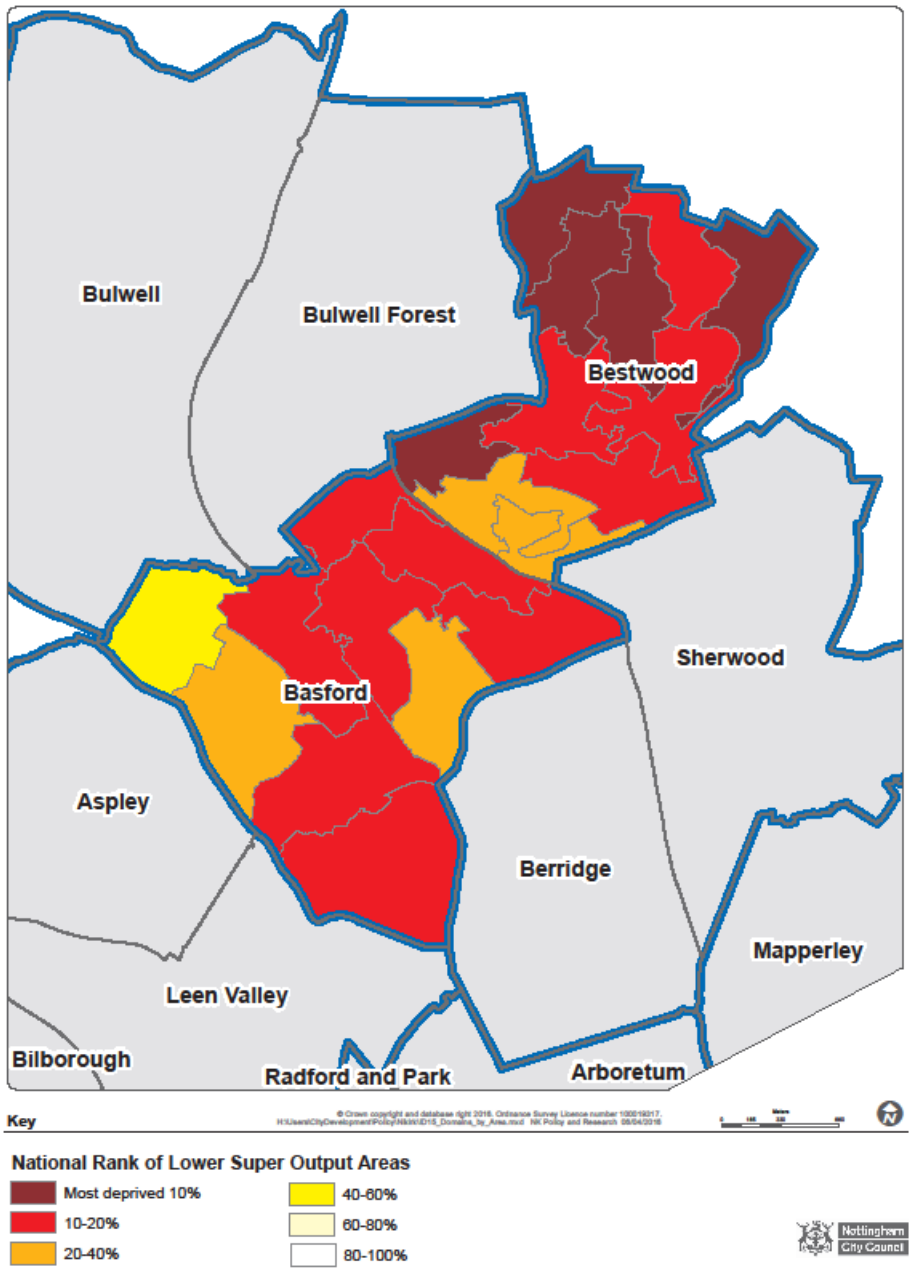
Area Rank 2015	**Ref**	**Ward**	**City Rank 2015**	**National Rank 2015**	***National Rank 2010***
1	E01013851	Bestwood	22	1,532	*1,532*
2	E01013850	Bestwood	25	1,676	*2,648*
3	E01013849	Bestwood	27	1,705	*1,873*
4	E01032621	Bestwood	58	3,007	*#N/A*
5	E01013855	Bestwood	59	3,056	*4,828*

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

5 SOAs in Area 2 rank amongst the 10% most deprived in the Country for health deprivation, and 16 rank amongst the 20% most deprived.

The most extreme areas of health deprivation are around the Bestwood Park Estate (851, 850 and 849).

Indices of Deprivation 2015: Health Deprivation **Area Committee 2**



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 2 SOAs in worst 10% nationally	7	*10*	*13*
Area 2 SOAs in worst 20% nationally	16	*14*	*16*

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

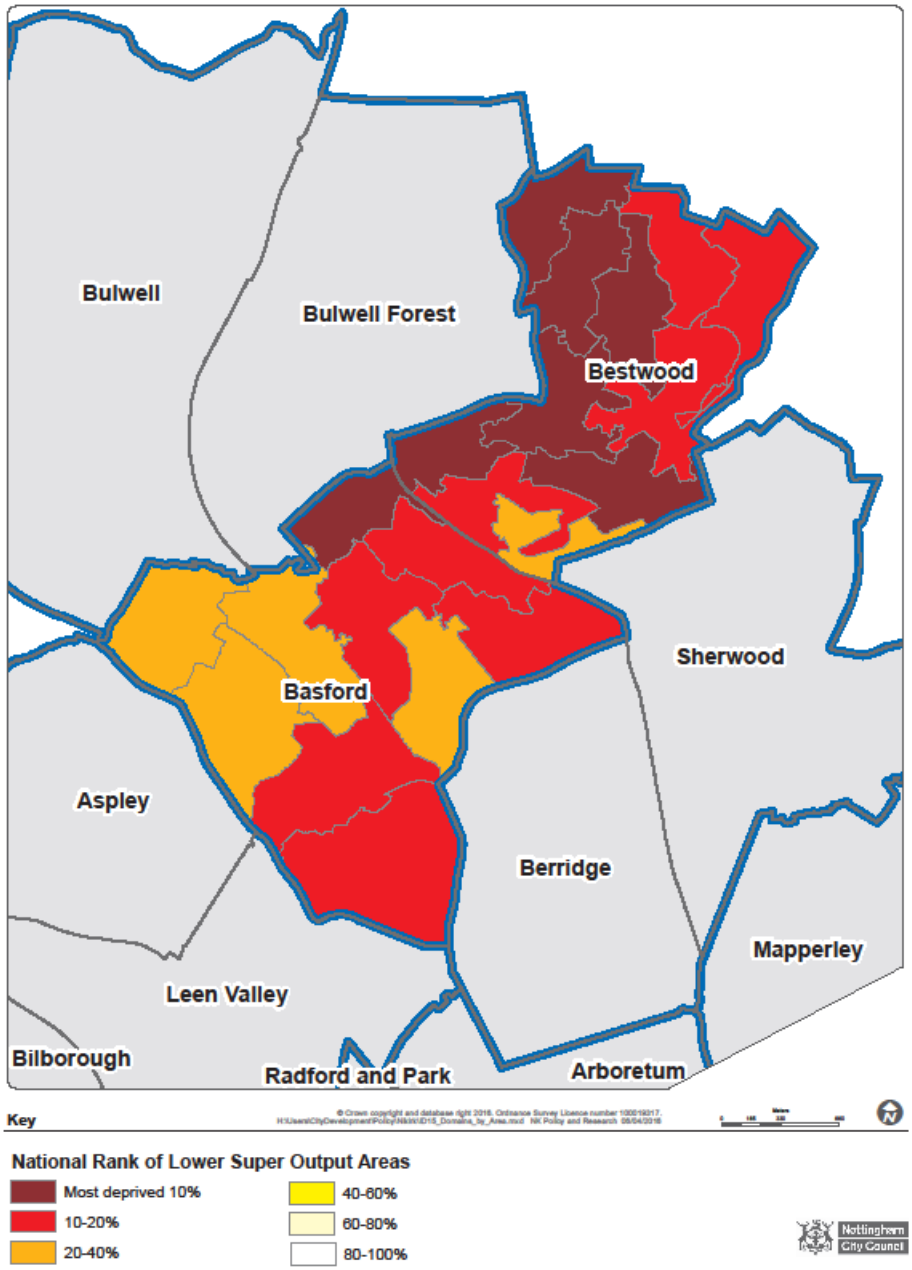
Area Rank 2015	**Ref**	**Ward**	**City Rank 2015**	**National Rank 2015**	***National Rank 2010***
1	E01013855	Bestwood	14	762	*464*
2	E01013849	Bestwood	20	1,016	*723*
3	E01013851	Bestwood	31	1,527	*2,007*
4	E01013850	Bestwood	39	1,754	*2,927*
5	E01013834	Basford	48	2,091	*2,181*

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

7 SOAs rank amongst the most deprived 10% in England, and 16 ranking amongst the worst 20%.

The most deprived areas in Area 2 are found around the north of the Bestwood Park estate (SOAs 849 and 851) and around the Bestwood Estate (855)

Indices of Deprivation: Education Deprivation **Area Committee 2**



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 2 SOAs in worst 10% nationally	0	*0*	*0*
Area 2 SOAs in worst 20% nationally	2	*0*	*0*

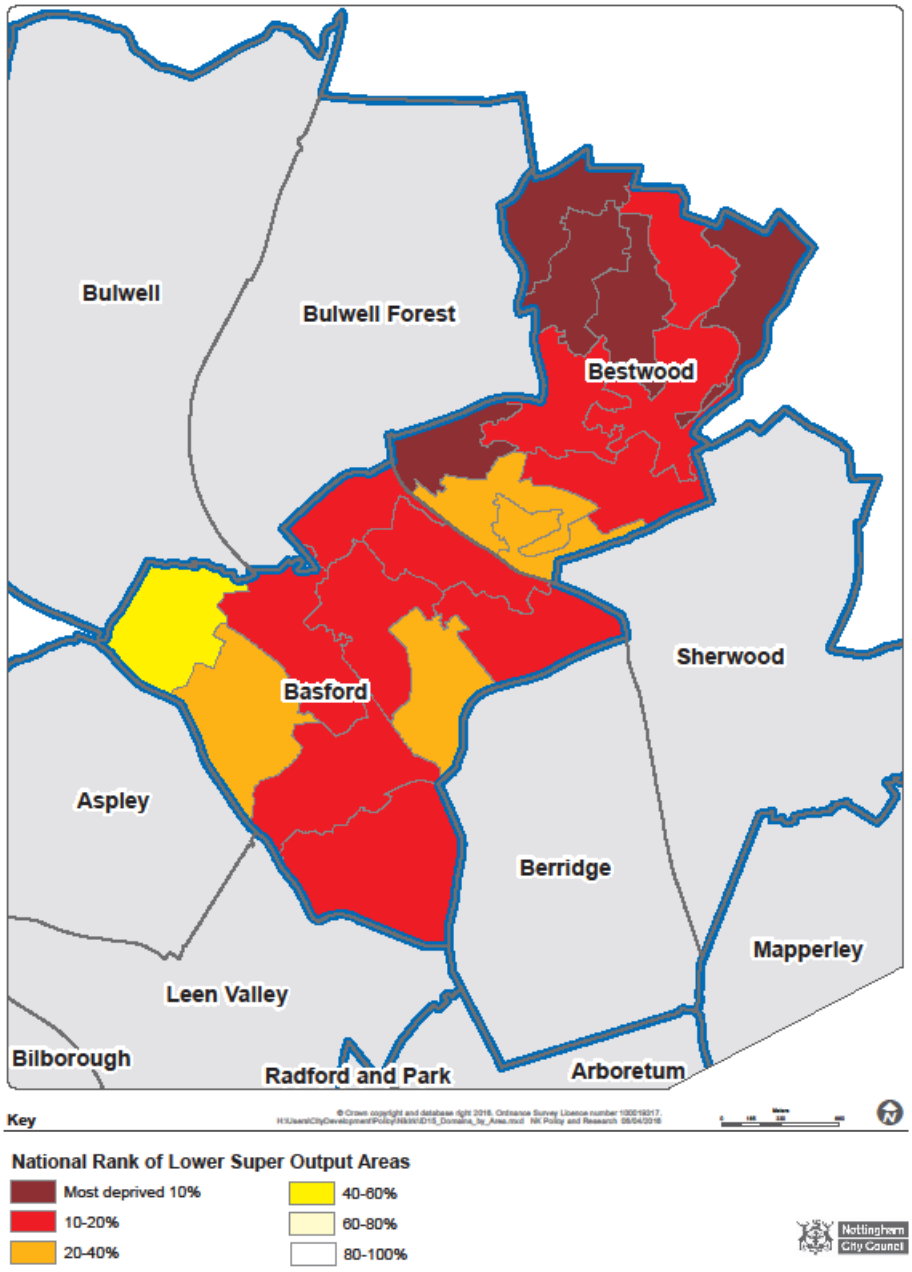
Table 13: SOAs Most Affected by Barriers to Housing and Services

Area Rank 2015	Ref	Ward	City Rank 2015	National Rank 2015	*National Rank 2010*
1	E01013849	Bestwood	20	3,854	*12,192*
2	E01013851	Bestwood	26	4,640	*12,035*
3	E01013834	Basford	64	8,529	*13,076*
4	E01013831	Basford	66	8,696	*8,242*
5	E01013855	Bestwood	75	9,487	*14,754*

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

Although no SOAs in Basford and Bestwood wards rank in the worst 10% nationally for Barriers to Housing and Services, 2 rank in the worst 20% and many have seen a big change in rank compared to 2010 – partly due to a change in the indicators used to calculate the domain score.

Indices of Deprivation 2015: Health Deprivation **Area Committee 2**



Crime

Results from the Crime domain are summarised below.

Table 14: The Extent of Extreme Crime and Disorder Deprivation

	2015	***2010***	***2007***
Area 2 SOAs in worst 10% nationally	7	*14*	*20*
Area 2 SOAs in worst 20% nationally	13	*19*	*20*

Table 15: SOAs Most Affected by Crime and Disorder Deprivation

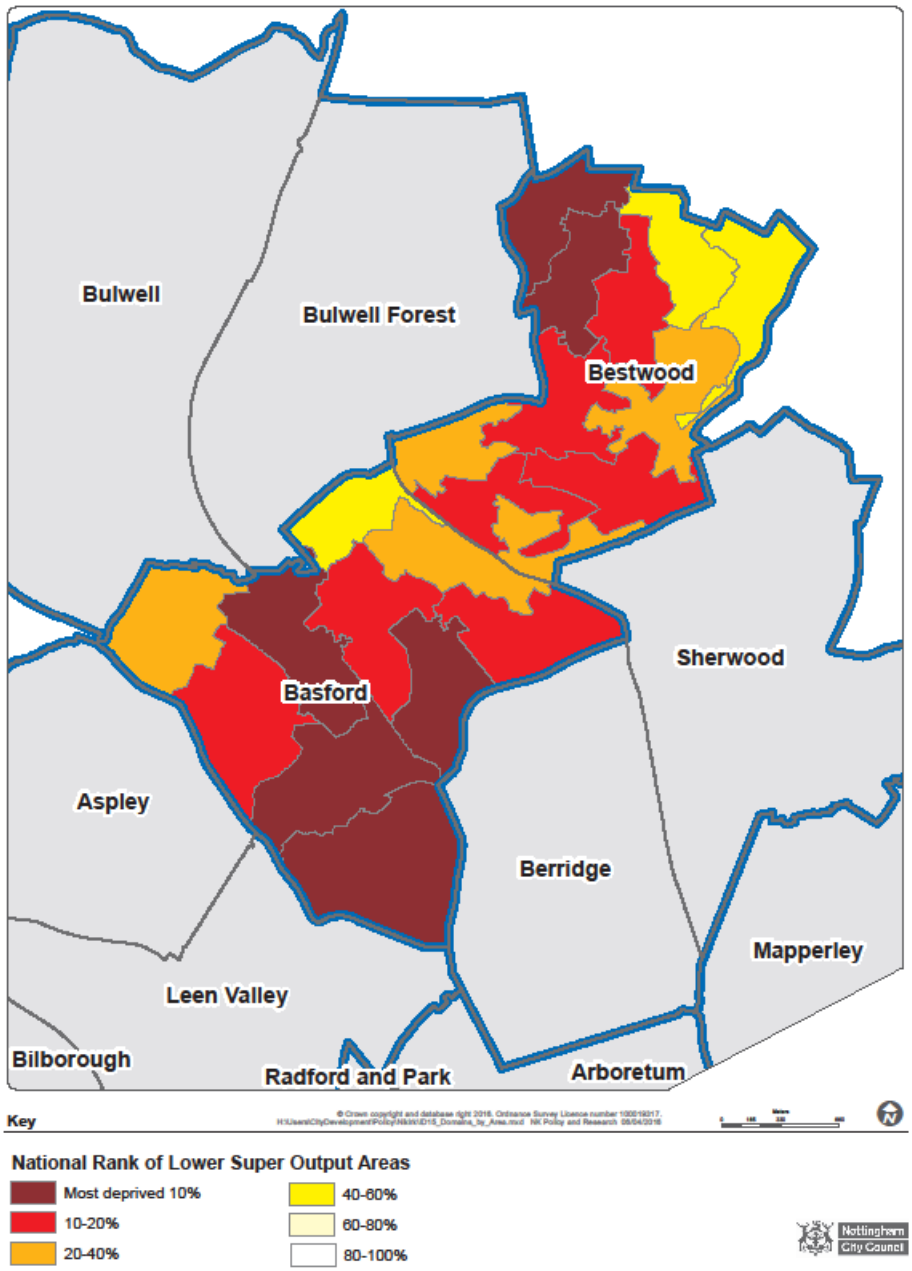
Area Rank 2015	**Ref**	**Ward**	**City Rank 2015**	**National Rank 2015**	***National Rank 2010***
1	E01013832	Basford	11	549	*1,038*
2	E01013833	Basford	12	622	*117*
3	E01013849	Bestwood	29	1,527	*83*
4	E01013829	Basford	35	1,892	*1,737*
5	E01013851	Bestwood	43	2,471	*548*

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

7 SOAs in Area 2 are amongst the 10% most deprived, and 13 in the 20% most deprived - a continuing improvement on 2007 and 2010.

The Area contains the 11th and 12th worst SOAs in the City for this domain.

Indices of Deprivation 2015: Crime Deprivation **Area Committee 2**



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 2 SOAs in worst 10% nationally	0	*0*	*0*
Area 2 SOAs in worst 20% nationally	2	*1*	*0*

Table 17: SOAs Most Affected by Living Environment Deprivation

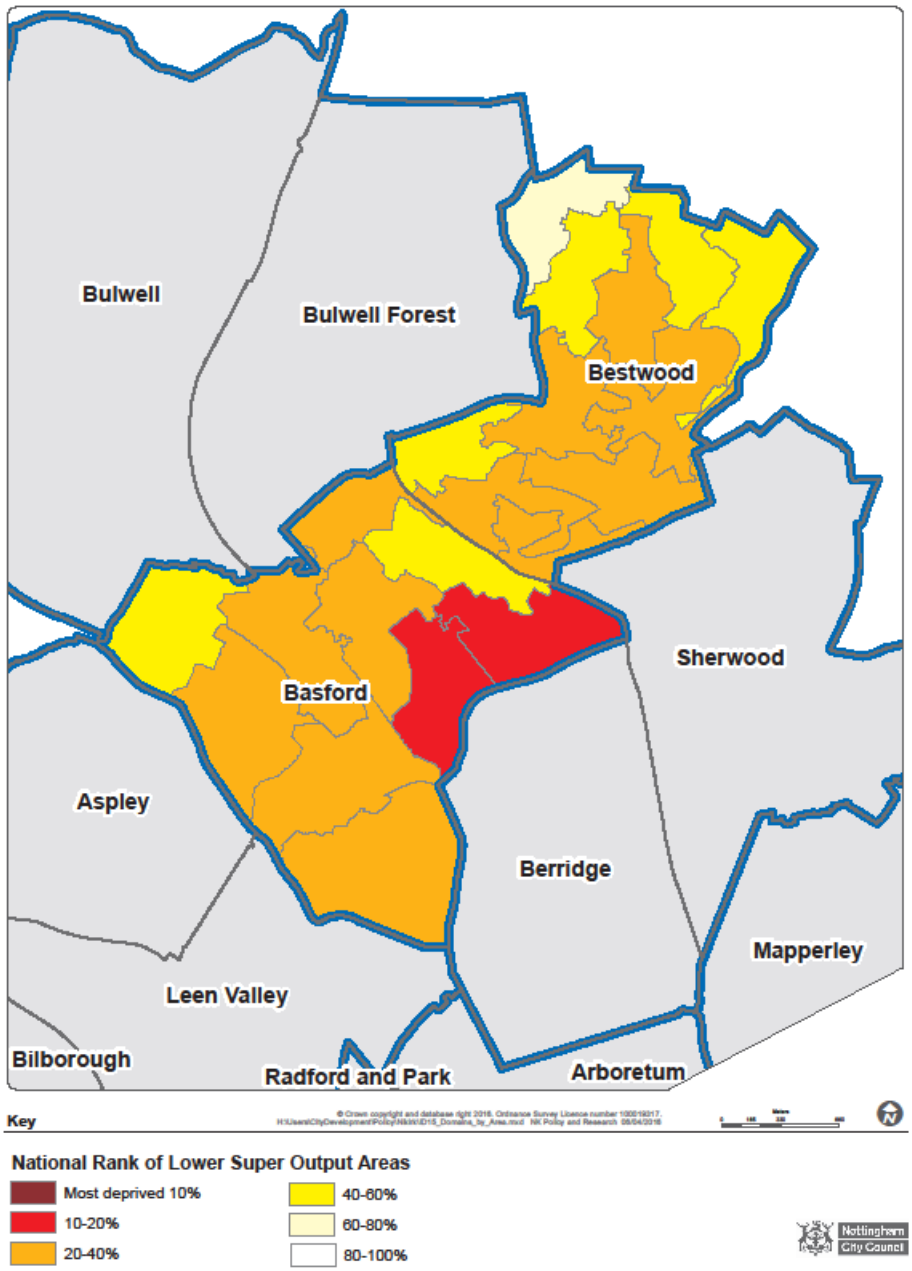
Area Rank 2015	Ref	Ward	City Rank 2015	National Rank 2015	*National Rank 2010*
1	E01013828	Basford	37	3,713	8,794
2	E01013827	Basford	54	5,814	16,567
3	E01013833	Basford	62	7,089	7,838
4	E01013832	Basford	73	7,938	7,384
5	E01013836	Basford	77	8,203	6,129

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

The Living Environment domain remains one of the better domains for Area 2 with no SOAs in the 10% most deprived in the country and just 2 – SOA 828 and 827 around Vernon Park and Heathfield Park in Old Basford – in the 20% most deprived.

The two most deprived SOAs in Area 2 have seen significant changes in the national ranking since 2010 getting relatively more deprived by two or more deciles.

Indices of Deprivation: Living Environment Deprivation **Area Committee 2**



Income Deprivation Affecting Children

37% of children in Area 1 (some 2,600) are affected by income deprivation. This is higher than the City average of 34.2%.

Table 18: The Extent of Extreme Income Deprivation Affecting Children

	2015	***2010***	***2007***
Area 2 SOAs in worst 10% nationally	7	*5*	*4*
Area 2 SOAs in worst 20% nationally	15	*13*	*15*

Table 19: SOAs Most Affected by Income Deprivation Affecting Children

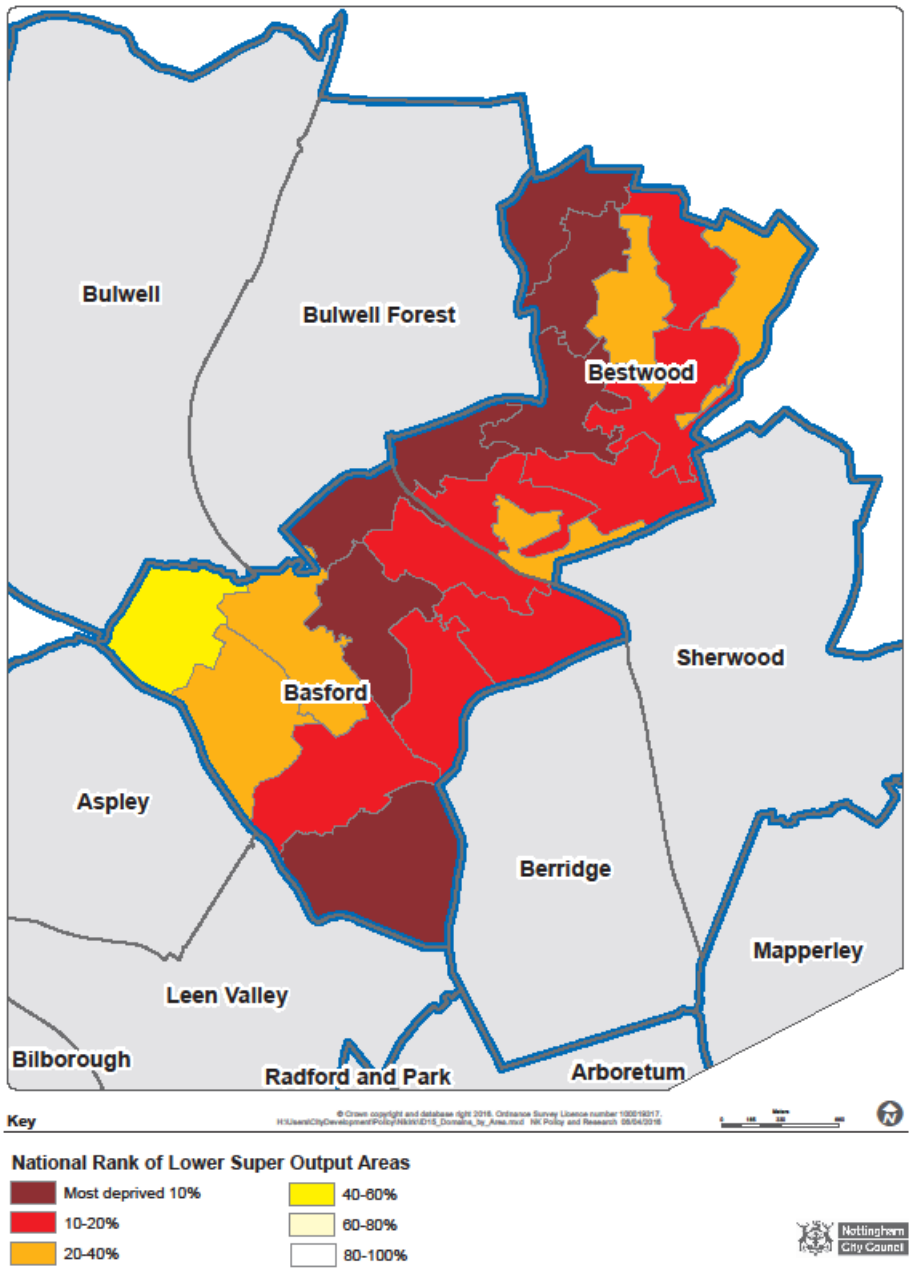
Area Rank 2015	**Ref**	**Ward**	**City Rank 2015**	**National Rank 2015**	***National Rank 2010***
1	E01013851	Bestwood	8	381	*1,696*
2	E01013855	Bestwood	15	510	*1,216*
3	E01013833	Basford	30	1,192	*6,734*
4	E01013849	Bestwood	35	1,462	*1,743*
5	E01013834	Basford	45	1,917	*1,458*

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

Income deprivation affecting children is higher in Area 2 than for the City as a whole, and 7 SOAs are in the 10% most deprived nationally.

In two SOAs in Bestwood, over 50% of children are affected by income deprivation. The highest proportion and number are in SOA 851 in Bestwood ward – with 54% of children, equating to 200 children.

Income Deprivation Affecting Children 2015 — Area Committee 2



Income Deprivation Affecting Older People

27% of people of pensionable age in Area 2 are affected by income deprivation, higher than the City average of 26%. This is the equivalent of just under 1,600 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 2 SOAs in worst 10% nationally	2	*5*	*3*
Area 2 SOAs in worst 20% nationally	12	*12*	*13*

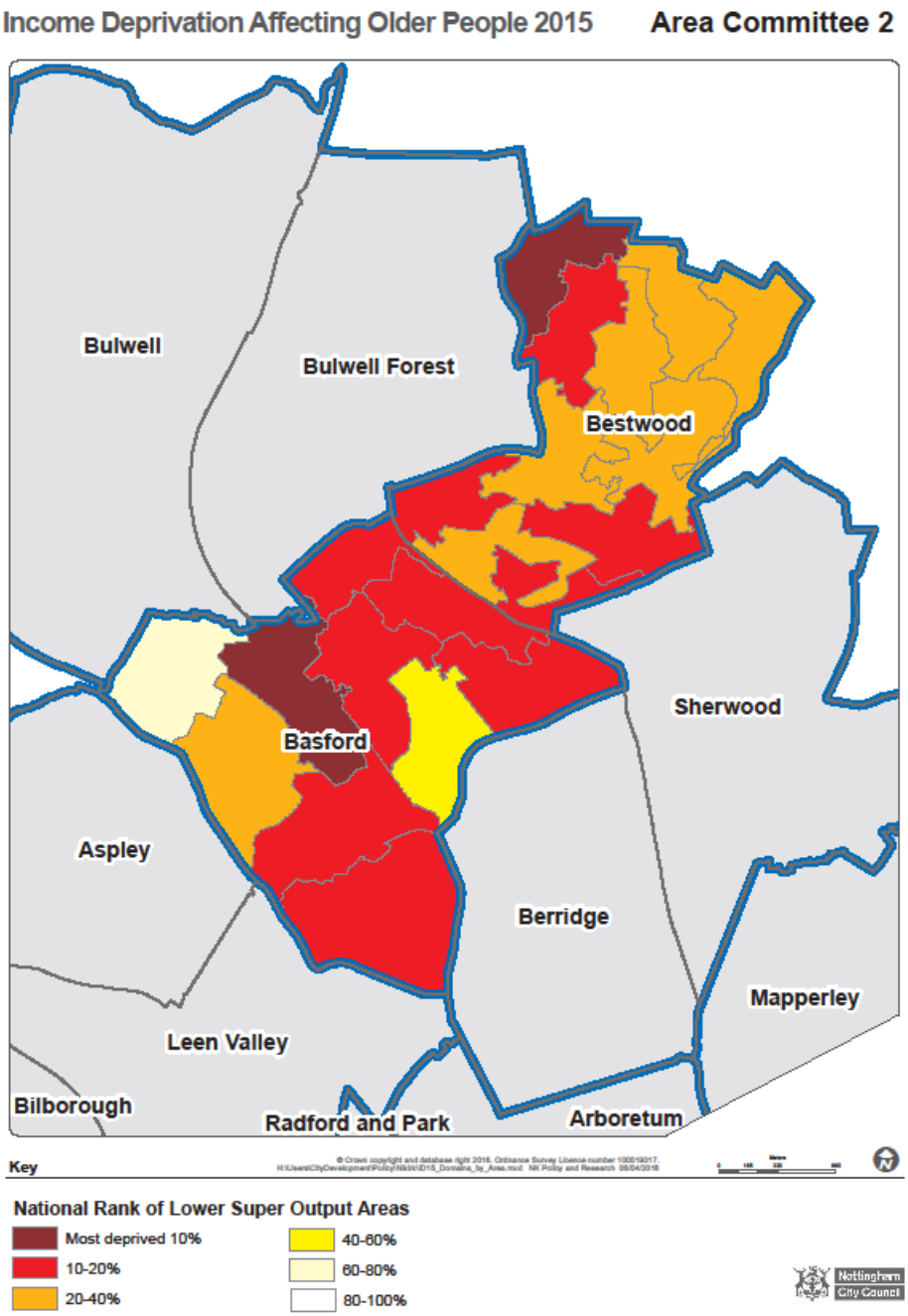
Table 21: SOAs Most Affected by Income Deprivation Affecting Older People

Area Rank 2015	**Ref**	**Ward**	**City Rank 2015**	**National Rank 2015**	***National Rank 2010***
1	E01013829	Basford	36	2,351	*3,207*
2	E01013851	Bestwood	40	2,444	*2,509*
3	E01013849	Bestwood	58	4,038	*2,759*
4	E01013834	Basford	60	4,241	*5,142*
5	E01033398	Bestwood	69	4,735	*#N/A*

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

15 of the SOAs in Area 2 have levels of income deprivation amongst older people which are higher than for the City as a whole. 2 SOAs are in the most deprived 10% nationally and 12 are in the most deprived 20%.

SOA 829 has the highest proportion (41% of all pensionable age people – equating to 110 people), but SOA 851 has a greater number of older people affected by income deprivation – with 125 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.