

**DERBYSHIRE COUNTY COUNCIL**

**CABINET**

**3 November 2015**

**REPORT OF THE CHIEF EXECUTIVE**

**The English Indices of Deprivation – 2015  
(Strategic Policy, Economic Development and Budget)**

**1. Purpose of the Report**

To present the key findings from the English Indices of Deprivation 2015 to Cabinet highlighting the latest position for Derbyshire and change since 2010.

**2. Information and Analysis**

**Background**

The English Indices of Deprivation 2015 (ID 2015) is the official measure of deprivation for small areas and provides a consistent measure of deprivation across England. Each area is given a deprivation score and a deprivation rank, providing an indication of relative deprivation. It is common to describe how relatively deprived an area is by saying whether it falls within the most deprived 10 or 20 per cent of areas in England.

The ID 2015 has been published for the same geographical levels used for the 2010, 2007 and 2004 Indices, allowing comparison to be made with previous years. The main geography used is Lower-layer Super Output Area (LSOA). There are 32,844 such areas across England including 491 in Derbyshire. Each LSOA contains on average 1,500 people.

The Indices of Deprivation consist of two sets of deprivation measures: the Indices of Multiple Deprivation (IMD 2015) published at LSOA level and a range of summary measures published for higher geographies including local authority districts, upper-tier local authorities, Local Enterprise Partnerships (LEP's) and Clinical Commissioning Groups (CCG's).

The IMD 2015 combines a number of indicators from seven topic areas (domains) to arrive at an overall deprivation score and rank for each LSOA in England (the LSOA with a rank of 1 is the most deprived and 32,844 the least deprived). The seven domains are:

- Income deprivation;
- Employment deprivation;
- Education, Skills and Training deprivation;
- Health Deprivation and Disability;
- Crime;
- Barriers to Housing and Services; and
- Living Environment Deprivation.

Scores and rankings at LSOA level are also available for each of the individual domain areas listed above, along with two supplementary indices:

- Income Deprivation Affecting Children; and
- Income Deprivation Affecting Older People.

### **Summary of Key Findings**

The key findings from the Indices of Deprivation 2015 are as follows:

- The most deprived LSOA within Derbyshire, Hopewell North, lies within Ilkeston North Ward and covers part of the Cotmanhay area. It ranks within the top 1% most deprived areas in England;
- There are 18 Derbyshire LSOAs within the 10% most deprived areas in England. Approximately 26,700 people live within these LSOAs, representing around 3.5% of the county's population. However, it is important to remember that not all people living in these LSOAs will be deprived. Chesterfield contains six of these LSOAs, Erewash contains four, Bolsover, High Peak and Amber Valley contain two each LSOAs, and North East Derbyshire contains one, as does Derbyshire Dales;
- 60 LSOAs in Derbyshire fall within the 20% most deprived in England. Each Derbyshire district contains at least one such area, and a third of all these now lie in Chesterfield (20). Erewash contains 12 LSOAs in the most deprived 20%, whilst Bolsover contains 10 and Amber Valley eight;
- Bolsover is the most deprived of Derbyshire's districts ranking 61<sup>st</sup> out of 326 local authorities. Chesterfield is the second most deprived district in the county with a ranking of 85;
- As a county Derbyshire ranks 100<sup>th</sup> out of 152 upper-tier local authorities, with 4% of the county's LSOAs falling within the most deprived 10% across England;
- The Derby, Derbyshire, Nottingham and Nottinghamshire (D2N2) Local Enterprise Partnership (LEP) ranks 14<sup>th</sup> most deprived out of a total of 39 LEP's across England. 10% of D2N2's LSOAs fall within the most deprived 10% across England;

- Analysis by CCG shows the most deprived CCG's in the county are NHS Tameside and Glossop CCG, where 16% of LSOAs fall within the most deprived 10% across England, followed by NHS Southern Derbyshire CCG where 10% of areas fall within the most deprived in England;
- Derbyshire scores the worst on the Education, Skills and Training domain, with around one fifth all LSOAs (102) in Derbyshire falling within the 20% most deprived areas in England on this domain;
- Employment is one of Derbyshire's most deprived domains in terms of the number of LSOAs in the most deprived 20% nationally, with 87 of all 491 LSOAs in Derbyshire within this band. Around 12% (51,000) of women aged 18 to 59 and men aged 18 to 64 in Derbyshire are employment deprived. All districts contain at least one such area;
- Health Deprivation and Disability is also one of Derbyshire's most deprived domains with 87 of all 491 LSOAs in Derbyshire falling within the most deprived 20% nationally. Whilst all districts contain at least one such area, 40% of these LSOAs are within Chesterfield;
- Approximately 13% (98,000) of people in Derbyshire are income deprived. There are 65 LSOAs within Derbyshire that fall within the 20% most deprived areas across England on this domain. All of Derbyshire's districts contain one such area;
- Over 23,000 (around 17%) children live in families that are income deprived in the county;
- Approximately 14% (28,000) of older people in Derbyshire are income deprived;
- The pattern of results for the Barriers to Housing and Services domain is vastly different from that of the other domains. Of the 13 highest ranking LSOAs in Derbyshire, 7 are within Derbyshire Dales. This is likely to reflect the high house prices and long distances to travel to key services in rural parts of the county.

The key findings from analysis on how deprivation has changed since 2010 are:

- The most deprived LSOA within Derbyshire covering part of the Cotmanhay area in Erewash remains unchanged since the IMD 2010;
- There has been little change in the number of LSOAs in Derbyshire falling into the most deprived 10% across England. In ID 2015, 18 LSOAs fall within the worst 10% of areas compared to 17 in ID 2010. The number of LSOAs in Derbyshire falling within the 20% most deprived in England has

remained the same as in 2010. However the distribution of the county's most deprived areas has changed considerably;

- Bolsover is noted as being one of ten local authority districts across England that has experienced the greatest relative improvement in deprivation levels. The number of LSOAs in Bolsover falling within the most deprived 10% across England has reduced from 5 LSOAs in ID 2010 to just 2 LSOAs in ID 2015;
- Chesterfield has seen an increase in the number of its LSOAs falling within the most deprived 20% of areas across England, from 17 in ID 2010 to 20 in ID 2015;
- Six of the eight districts in the county have shown a net improvement in their rankings between ID 2010 and ID 2015. Derbyshire Dales has shown the greatest improvement in ranking, followed by Bolsover, North East Derbyshire, South Derbyshire, High Peak and Amber Valley;
- Chesterfield and Erewash have shown a net worsening over this time;
- The number of LSOAs in the least deprived 10% of LSOAs in England has declined from 42 in ID 2010 to 37 in ID 2015;
- The Education, Skills and Training, Crime and Employment Deprivation domains have all shown a relative improvement in average rankings since ID 2010;
- The Health Deprivation and Disability domain shows a significant worsening in average rankings between ID 2010 and ID 2015. This improvement is reflected in LSOA level analysis, with 32 more LSOAs in the most deprived 20% nationally on this domain in ID 2015 compared with ID 2010;
- There has also been a significant worsening on the Income Deprivation Affecting Children domain compared with ID 2010.

Further detailed maps and analysis can be found in the Appendices attached to this report.

### **Next Steps**

Further analysis of the Indices of Deprivation 2015 is currently taking place at an LSOA and district level to better understand the latest position, as well as change over time. Detailed analysis at a community level will be important in ensuring that information gathered is used to support the effective delivery of the Council's priorities moving forward. Links to recent work on customer segmentation will also be made to better understand the implications of ID 2015 at a smaller geography - output area – level (average population of 300 people).

The findings will be used to inform service and policy development across departments, for example supporting the implementation of the Derbyshire Partnership Forum's Anti-Poverty Strategy, the Council's Youth Employment Strategy and to enable targeting of work at a community level through for example Thriving Communities.

All maps and analysis of the Indices of Deprivation 2015 will be made available on the Derbyshire Observatory website. This will include maps and analysis for each of the individual seven domains of deprivation and the two supplementary indices of income deprivation affecting children and older people. Further district level analysis, rural-urban analysis, and comparisons of how deprivation has changed over time will also be undertaken.

### **3. Considerations**

In preparing this report the relevance of the following factors has been considered: finance, legal, human resources, prevention of crime and disorder, equality of opportunity, human resources, environmental, health, property and transport considerations.

### **4. Key Decision**

No

### **5. Call-in**

Is it required that call-in be waived in respect of the decisions proposed in this report? No.

### **6. Background Papers**

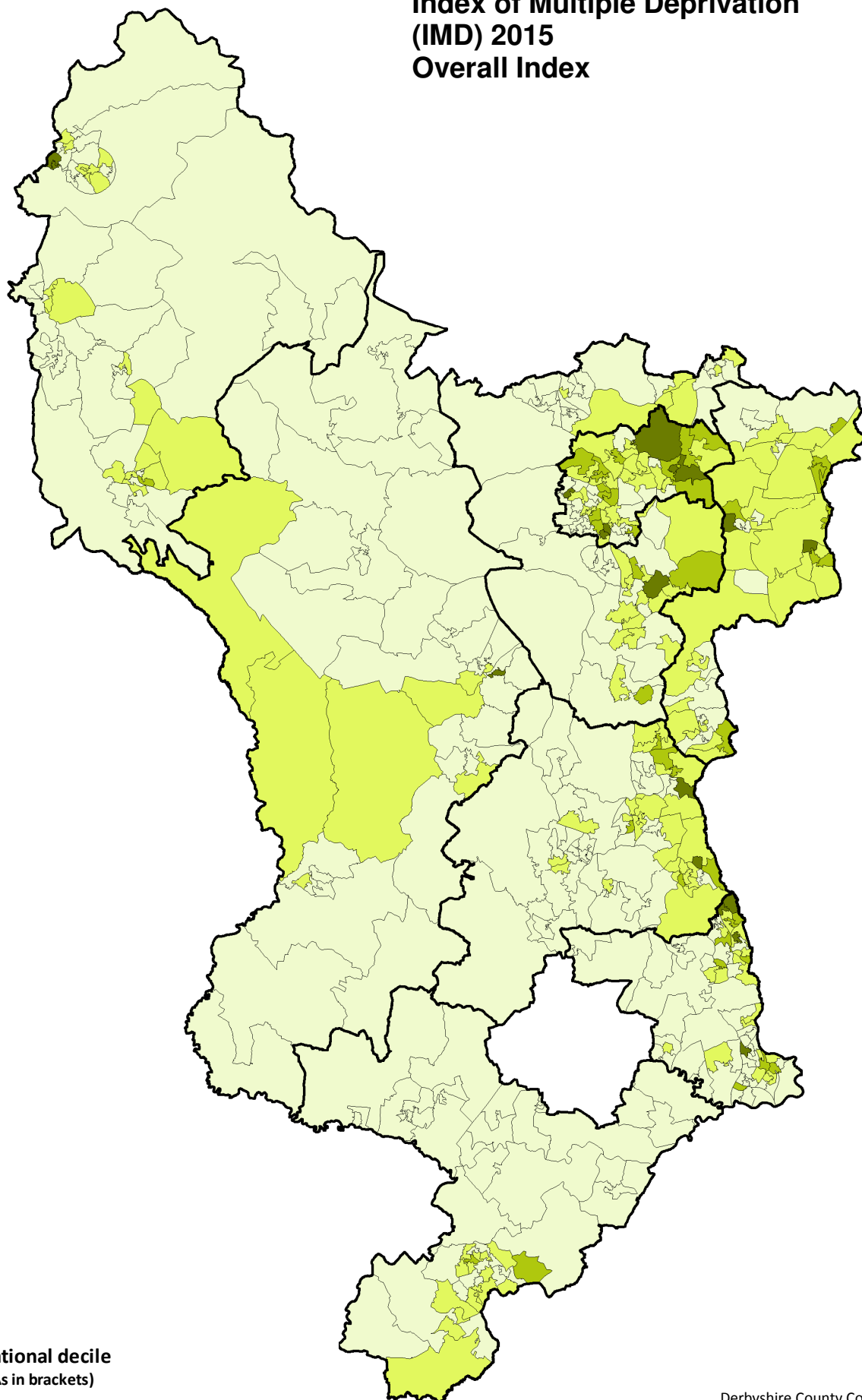
Files and supporting papers are held in the Policy and Research Division, Chief Executive's Office.

### **7. Officer's Recommendation**

That Cabinet notes the latest position for Derbyshire on the English Indices of Deprivation 2015 and that the findings be used to support future service planning and policy development.

**Ian Stephenson  
Chief Executive**

### Index of Multiple Deprivation (IMD) 2015 Overall Index



#### IMD by national decile (no. of LSOAs in brackets)

- Most deprived 10% in England (18)
- Most deprived 10-20% in England (42)
- Most deprived 20-50% in England (155)
- Least deprived 50% in England (276)

## Public

LSOA	Ward containing LSOA	District	England rank (1 is most deprived)	England decile	County rank (1 is most deprived)
E01019663	Ilkeston North	Erewash	249	1	1
E01019578	Rother	Chesterfield	291	1	2
E01019444	Ironville and Riddings	Amber Valley	645	1	3
E01019561	Loundsley Green	Chesterfield	1126	1	4
E01019728	Gamesley	High Peak	1,172	1	5
E01019488	Bolsover West	Bolsover	1895	1	6
E01019650	Derby Road West	Erewash	2,145	1	7
E01019566	Middlecroft and Poolsbrook	Chesterfield	2196	1	8
E01019575	Rother	Chesterfield	2,248	1	9
E01019729	Gamesley	High Peak	2290	1	10
E01019509	Shirebrook North West	Bolsover	2,340	1	11
E01019568	Middlecroft and Poolsbrook	Chesterfield	2656	1	12
E01019527	Barrow Hill and New Whittington	Chesterfield	2,711	1	13
E01019662	Ilkeston Central	Erewash	2823	1	14
E01019808	North Wingfield Central	North East Derbyshire	2,902	1	15
E01019625	Matlock St. Giles	Derbyshire Dales	2979	1	16
E01019452	Langley Mill and Aldercar	Amber Valley	3,060	1	17
E01019664	Ilkeston North	Erewash	3262	1	18
E01019565	Lowgates and Woodthorpe	Chesterfield	3,341	2	19
E01019799	Holmewood and Heath	North East Derbyshire	3377	2	20
E01019549	Hollingwood and Inkersall	Chesterfield	3,380	2	21
E01019761	Stone Bench	High Peak	3383	2	22
E01019668	Kirk Hallam	Erewash	3,497	2	23
E01019796	Grassmoor	North East Derbyshire	3787	2	24
E01019463	Ripley and Marehay	Amber Valley	3,792	2	25
E01019682	Nottingham Road	Erewash	3827	2	26
E01019572	Old Whittington	Chesterfield	3,863	2	27
E01019646	Cotmanhay	Erewash	3938	2	28
E01019510	Shirebrook North West	Bolsover	3,957	2	29
E01019498	Elmton-with-Creswell	Bolsover	4390	2	30
E01019542	Dunston	Chesterfield	4,415	2	31
E01019469	Somercotes	Amber Valley	4650	2	32
E01019507	Shirebrook East	Bolsover	4,680	2	33
E01019505	Scarcliffe	Bolsover	4684	2	34
E01019863	Newhall and Stanton	South Derbyshire	4,756	2	35
E01019441	Heanor West	Amber Valley	5020	2	36
E01019523	Whitwell	Bolsover	5,038	2	37
E01019556	Holmebrook	Chesterfield	5048	2	38
E01019547	Hasland	Chesterfield	5,077	2	39
E01019483	Bolsover North West	Bolsover	5136	2	40
E01019576	Rother	Chesterfield	5,173	2	41

**Public**

<b>LSOA</b>	<b>Ward containing LSOA</b>	<b>District</b>	<b>England rank (1 is most deprived)</b>	<b>England decile</b>	<b>County rank (1 is most deprived)</b>
E01019817	Shirland	North East Derbyshire	5179	2	42
E01019471	Somercotes	Amber Valley	5,212	2	43
E01019699	Sawley	Erewash	5228	2	44
E01019500	Pinxton	Bolsover	5,237	2	45
E01019579	St. Helen's	Chesterfield	5285	2	46
E01019563	Lowgates and Woodthorpe	Chesterfield	5,289	2	47
E01019403	Alfreton	Amber Valley	5309	2	48
E01019543	Dunston	Chesterfield	5,359	2	49
E01019644	Cotmanhay	Erewash	5390	2	50
E01019581	St. Helen's	Chesterfield	5,494	2	51
E01019571	Moor	Chesterfield	5699	2	52
E01019580	St. Helen's	Chesterfield	5,825	2	53
E01019842	Woodville	South Derbyshire	5866	2	54
E01019453	Langley Mill and Aldercar	Amber Valley	5,915	2	55
E01019567	Middlecroft and Poolsbrook	Chesterfield	5932	2	56
E01019497	Elmton-with-Creswell	Bolsover	6,028	2	57
E01019672	Little Hallam	Erewash	6052	2	58
E01019647	Derby Road East	Erewash	6,362	2	59
E01019688	Old Park	Erewash	6408	2	60



## IMD 2015 (Overall Index) - Derbyshire LSOAs in the 20% Most Deprived in England – Change Compared with ID 2010

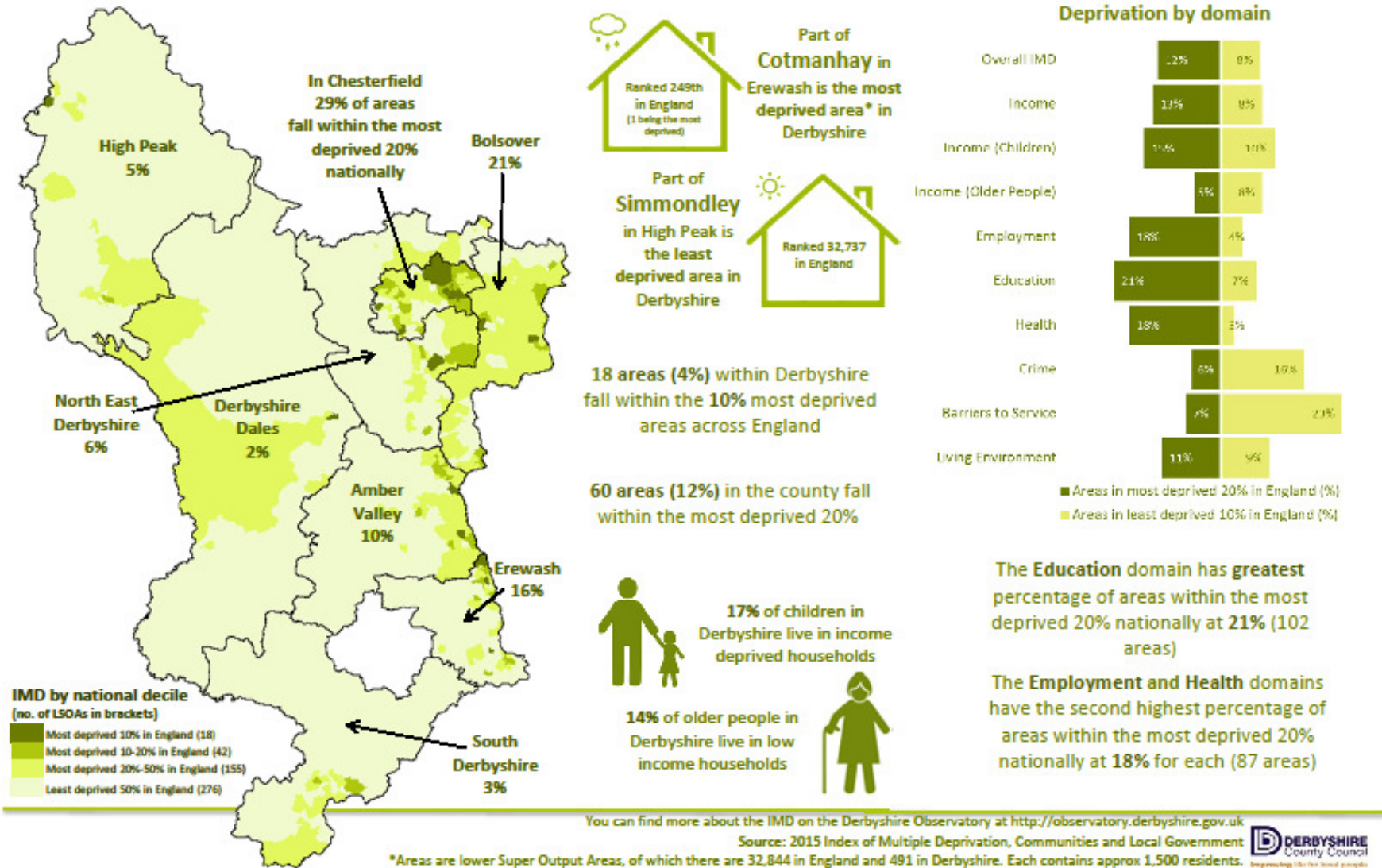
LSOA	Ward containing LSOA	District	IMD score 2015	England rank (1 is most deprived)	County rank (1 is most deprived)	Up/down movement and by how many places 2010 to 2015
E01019663	Ilkeston North	Erewash	70.65	249	1	↔
E01019578	Rother	Chesterfield	69.46	291	2	↔
E01019444	Ironville and Riddings	Amber Valley	63.56	645	3	↑3
E01019561	Loundsley Green	Chesterfield	57.89	1126	4	↑4
E01019728	Gamesley	High Peak	57.43	1,172	5	↔
E01019488	Bolsover West	Bolsover	51.91	1895	6	↑3
E01019650	Derby Road West	Erewash	50.45	2,145	7	↑9
E01019566	Middlecroft and Poolsbrook	Chesterfield	50.16	2196	8	↑4
E01019575	Rother	Chesterfield	49.86	2,248	9	↑2
E01019729	Gamesley	High Peak	49.59	2290	10	↓6
E01019509	Shirebrook North West	Bolsover	49.33	2,340	11	↓4
E01019568	Middlecroft and Poolsbrook	Chesterfield	47.67	2656	12	↑10
E01019527	Barrow Hill and New Whittington	Chesterfield	47.43	2,711	13	↑4
E01019662	Ilkeston Central	Erewash	46.82	2823	14	↓1
E01019808	North Wingfield Central	North East Derbyshire	46.38	2,902	15	↑12
E01019625	Matlock St. Giles	Derbyshire Dales	46.00	2979	16	↑8
E01019452	Langley Mill and Aldercar	Amber Valley	45.58	3,060	17	↑9
E01019664	Ilkeston North	Erewash	44.65	3262	18	↔
E01019565	Lowgates and Woodthorpe	Chesterfield	44.33	3,341	19	↑27
E01019799	Holmewood and Heath	North East Derbyshire	44.16	3377	20	↓5
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E01019463	Ripley and Marehay	Amber Valley	42.45	3,792	25	↑8
E01019682	Nottingham Road	Erewash	42.34	3827	26	↑4
E01019572	Old Whittington	Chesterfield	42.20	3,863	27	↓8
E01019646	Cotmanhay	Erewash	41.93	3938	28	↑13
E01019510	Shirebrook North West	Bolsover	41.85	3,957	29	↓8
E01019498	Elmton-with-Creswell	Bolsover	40.41	4390	30	↓20
E01019542	Dunston	Chesterfield	40.34	4,415	31	↓16
E01019469	Somercotes	Amber Valley	39.51	4650	32	↓1
E01019507	Shirebrook East	Bolsover	39.42	4,680	33	↓30
E01019505	Scarcliffe	Bolsover	39.41	4684	34	↓14
E01019863	Newhall and Stanton	South Derbyshire	39.17	4,756	35	↑9
E01019441	Heanor West	Amber Valley	38.36	5020	36	↑13

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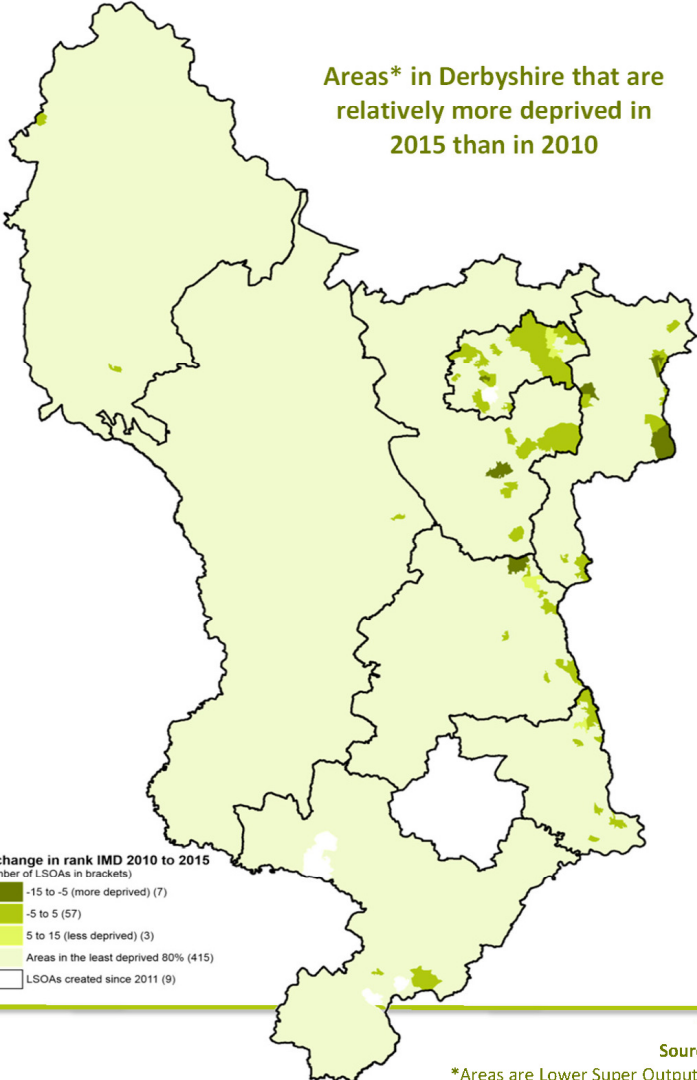
## Public

LSOA	Ward containing LSOA	District	IMD score 2015	England rank (1 is most deprived)	County rank (1 is most deprived)	Up/down movement and by how many places 2010 to 2015
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E01019556	Holmebrook	Chesterfield	38.28	5048	38	↑1
E01019547	Hasland	Chesterfield	38.16	5,077	39	↓2
E01019483	Bolsover North West	Bolsover	37.99	5136	40	↓26
E01019576	Rother	Chesterfield	37.87	5,173	41	↑25
E01019817	Shirland	North East Derbyshire	37.84	5179	42	↑18
E01019471	Somercotes	Amber Valley	37.74	5,212	43	↑26
E01019699	Sawley	Erewash	37.70	5228	44	↓8
E01019500	Pinxton	Bolsover	37.67	5,237	45	↑3
E01019579	St. Helen's	Chesterfield	37.53	5285	46	↑15
E01019563	Lowgates and Woodthorpe	Chesterfield	37.52	5,289	47	↑3
E01019403	Alfreton	Amber Valley	37.45	5309	48	↓5
E01019543	Dunston	Chesterfield	37.29	5,359	49	↑18
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E01019581	St. Helen's	Chesterfield	36.87	5,494	51	↓26
E01019571	Moor	Chesterfield	36.20	5699	52	↓7
E01019580	St. Helen's	Chesterfield	35.85	5,825	53	↑21
E01019842	Woodville	South Derbyshire	35.73	5866	54	↑8
E01019453	Langley Mill and Aldercar	Amber Valley	35.61	5,915	55	↑8
E01019567	Middlecroft and Poolsbrook	Chesterfield	35.56	5932	56	↓5
E01019497	Elmton-with-Creswell	Bolsover	35.31	6,028	57	↓17
E01019672	Little Hallam	Erewash	35.23	6052	58	↑29
E01019647	Derby Road East	Erewash	34.44	6,362	59	↓4
E01019688	Old Park	Erewash	34.31	6408	60	↓8

# What we know about deprivation in Derbyshire in 2015



# How deprivation has changed in Derbyshire between 2010 and 2015



Part of **Cotmanhay** in Erewash remains the most deprived area in Derbyshire

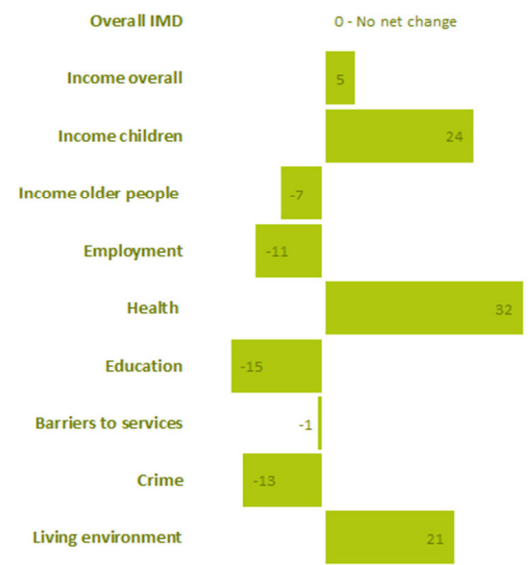
**Bolsover** is one of the ten local authorities nationally that has experienced the **greatest relative improvement in deprivation levels** since 2010

The number of areas in Bolsover falling within the most deprived 10% across England has reduced from 5 in 2010 to just 2 in 2015

**Chesterfield** has seen an **increase** in the number of LSOAs falling within the most deprived 20%

The **greatest** improvements between 2010 and 2015 have been seen on the **Education, Crime, Employment, and the Income Deprivation Affecting Older People** Domains.

### Change in deprivation by domain



The **health** domain has shown the greatest deterioration between 2010 and 2015 with an increase of 32 areas falling within the top 20% most deprived on this domain. **Income Deprivation affecting Children** and the **Living Environment** have also shown a net worsening.

You can find more about the IMD on the Derbyshire Observatory at <http://observatory.derbyshire.gov.uk>  
 Source: 2010 and 2015 Index of Multiple Deprivation, Communities and Local Government ©Crown Copyright

\*Areas are Lower Super Output Areas, of which there are 32,844 in England and 491 in Derbyshire. Each contains approx 1,500 residents.