



Know Northumberland – A Northumberland

Analysis of the English Indices of Deprivation 2015

November 2015

Key Results

- The English Indices of Deprivation (ID) 2015 replaces the Indices of Deprivation 2010 as the government's official measure of deprivation in England.
- The ID 2015 measures relative levels of deprivation across England by Lower Layer Super Output Areas (LSOAs). The LSOA ranked 1 in the ID 2015 is the most deprived and that ranked 32,844 is the least deprived.
- Measures of deprivation are also produced for higher geographies including Local Authorities, Clinical Commissioning Groups (CCGs) and Local Enterprise Partnerships (LEPs).
- There are 326 Local Authorities in England. Northumberland falls into the most deprived 20% of local authorities in the country for employment scale (number of people employment deprived), ranked 42nd overall and for the income scale (number of people income deprived), ranked 51st.
- Northumberland's rank of local concentration (which identifies 'hot spots' of deprivation in an area) has changed from 87th in 2010 to 101st in 2015. This suggests that areas experiencing high levels of deprivation have become more spread-out across the county than in 2010.
- Northumberland has 14 LSOAs in the most deprived 10% (two less than in the IMD 2010), 19 LSOAs falling into the 11% to 20% most deprived (five more than in the IMD 2010) and 18 LSOAs in the 21% to 30% most deprived (one more than in the IMD 2010).
- 23,877 people in Northumberland live in areas within the 10% most deprived decile of the IMD 2015, 5% less than in the IMD 2010.
- Northumberland has 21 LSOAs in the least deprived 10% (one more than in the IMD 2010).
- The most deprived LSOA in Northumberland is E01027416 ranked the 605th most deprived area in England (falling into the most deprived 2% of LSOAs). The LSOA is located in Blyth.
- The least deprived LSOA in Northumberland is E01027513 in the Wylam area of Northumberland and this falls into the 2% least deprived LSOAs in England.
- Maps at the end of this summary report show the IMD 2015 by decile and the most deprived 30% of LSOAs in Northumberland in 2015 and 2010.

IMD Links

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| • Northumberland Knowledge- ID 2015 | • ID 2015 - National Report |
| • ID 2015 - Northumberland Full Report | • ID 2015 Guidance Document |
| • ID 2015 - Northumberland Data | • ID 2015 Infographic |
| • ID 2015 - DCLG | • ID 2015 Data Explorer and Interactive Maps |

Background to the Indices of Deprivation 2015

The English Indices of Deprivation (ID) 2015 replaces the Indices of Deprivation 2010 as the government's official measure of deprivation in England. It measures relative levels of deprivation in small areas across England called Lower Layer Super Output Areas (LSOAs). There are 197 LSOAs in Northumberland and 32,844 in England. The LSOA ranked 1 in the ID 2015 is the most deprived and that ranked 32,844 is the least deprived.

The ID 2015 is a group of 10 separate indices each measuring a different aspect of deprivation, the most widely used is the Index of Multiple Deprivation (often referred to as the IMD) which is a combination of 7 domains made up of 37 different indicators which gives an overall picture of deprivation for a given area.

The Indices of Deprivation can be used for a wide range of purposes including:

- identifying areas with high levels of deprivation
- to allow organisations to target limited resources effectively and to identify and tackle inequalities in local areas
- in the past eligibility for funding and grants has been decided based on the results of the Indices of Deprivation
- local communities can use the different indices to set priorities and compare themselves with other areas

Local Authority Analysis

The pattern of deprivation across large areas can be complex. In some areas, deprivation is concentrated in pockets, rather than evenly spread throughout. In other areas the opposite picture is seen, with deprivation spread relatively evenly throughout the area, and with no highly deprived areas. Higher-level areas such as local authority districts can also vary enormously in terms of geographical area and population size.

There are 326 Local Authorities in England. The Local Authority with a rank of 1 is the most deprived and 326 is the least deprived for all Local Authority measures. Northumberland only falls into the 50 most deprived local authorities for employment scale (number of people employment deprived) and is ranked 42nd most deprived, within the most deprived 20% of local authorities in the country. This is an improvement from 2010 when Northumberland was ranked 29th. The income scale (number of people income deprived) is the only other measure where Northumberland is ranked in the 100 most deprived local authorities; ranked 51st most deprived (within the most deprived 20% of local authorities in England).

Northumberland's rank of local concentration (which identifies 'hot spots' of deprivation in an area) has changed from 87th in 2010 to 101st in 2015. This suggests that areas experiencing high levels of deprivation have become more spread-out across the county than in 2010. The number of people income and employment deprived has increased

between the 2010 IMD and 2015 IMD. In 2010 41,007 people in Northumberland were income deprived yet in 2012 this had increased by 4.6% to 42,881. In terms of people employment deprived this has increased from 20,423 in the 2010 IMD to 23,364 in 2015, an increase of 14.4%.

In comparison with other Local Authorities in the North East of England Northumberland has the second lowest proportion of LSOAs in the most deprived 10%. Northumberland has the third highest proportion of LSOAs in the least deprived 10% when compared to all local authorities in the North East and one more than it did in the IMD 2010. Northumberland has the most LSOAs (21) in the least deprived 10% when compared to other local authorities in North East England (Figure 4). Newcastle and Gateshead have seen the largest increase in the number of LSOAs in the least deprived 10% from the IMD 2010. All local authority areas in the North East have at least one LSOA in the least deprived 10%.

LSOAs in North East Local Authorities in the most deprived 10%

Local Authority Area	IMD 2015 (LSOAs amongst 10% most deprived)		Change from IMD 2010	
	Number	Proportion of all LSOAs in Area	Change in Number of LSOAs	Percentage Point Change (proportion of all LSOA's)
Middlesbrough	42	48.8%	1	2.2
Hartlepool	19	32.8%	-2	-3.4
Newcastle upon Tyne	39	22.3%	-4	-2.6
Redcar and Cleveland	19	21.6%	-1	-0.1
South Tyneside	22	21.6%	11	10.9
Sunderland	36	19.5%	2	1.4
Stockton-on-Tees	22	18.3%	4	2.9
Darlington	10	15.4%	0	-0.5
Gateshead	15	11.9%	-5	-4
Durham County	36	11.1%	-3	-1.1
Northumberland	14	7.1%	-2	-0.9
North Tyneside	9	6.9%	1	0.7

Northumberland Local Level Analysis

Northumberland has 14 LSOAs in the most deprived 10% (two less than in the IMD 2010), 19 LSOAs in the 11% to 20% most deprived (five more than in the IMD 2010) and 18 LSOAs in the 21% to 30% most deprived (one more than in the IMD 2010). 23,877 people in Northumberland live in areas within the 10% most deprived decile of the IMD 2015, 5% less than in the IMD 2010. Northumberland has 21 LSOAs in the least deprived 10% (one more than in the IMD 2010)

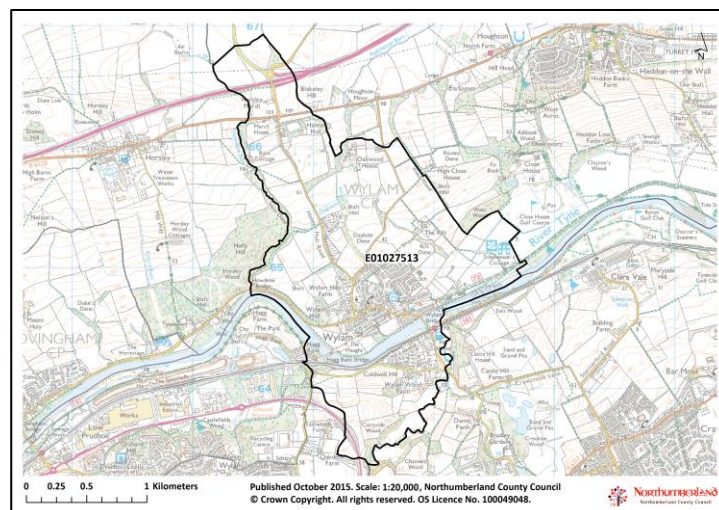
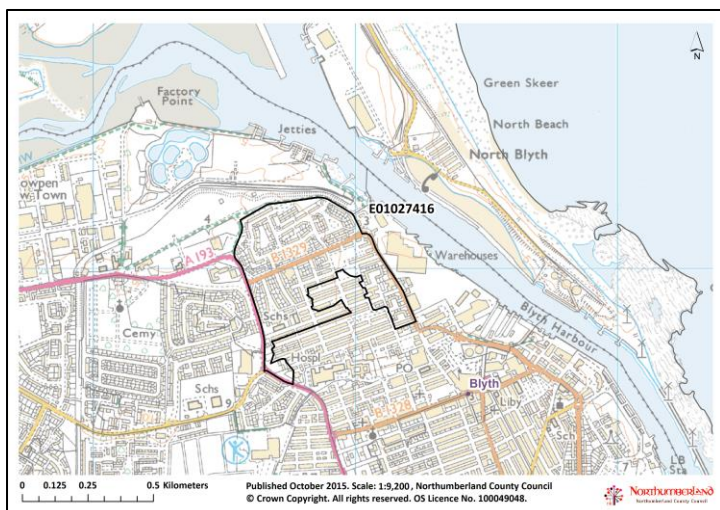
and 21 LSOAs (one more than in the IMD 2010) falling into the next least deprived decile (81% to 90%). The LSOAs in the most deprived 10% of LSOAs in England for the IMD 2015 are listed in the table below.

Northumberland LSOAs in the most deprived 10% of the IMD 2015

LSOA	County Ward(s) LSOA falls into	IMD 2015		IMD 2010
		Score	Rank	Rank
E01027416	Croft	64.072	605	400
E01027533	College	57.746	1,138	1,332
E01027415	Croft	56.413	1,292	1,035
E01027426	Newsham	56.044	1,340	1,928
E01027545	Ashington Central / College / Hirst	54.695	1,518	1,835
E01027540	Hirst	54.04	1,600	801
E01027542	Newbiggin Central and East	53.694	1,643	1,669
E01027412	Cramlington West	52.24	1,844	1,582
E01027527	Ashington Central	51.415	1,981	2,372
E01027539	Hirst	51.4	1,984	2,159
E01027392	Cowpen / Kitty Brewster	50.959	2,061	1,907
E01027424	Kitty Brewster	47.789	2,638	2,298
E01027518	Bedlington Central	47.327	2,727	2,757
E01027451	Lynemouth	45.563	3,066	3,408

The most deprived LSOA in Northumberland is E01027416 ranked the 605th most deprived area in England (falling into the most deprived 2% of LSOAs). The LSOA is located in Blyth, in the densely populated South East area of Northumberland.

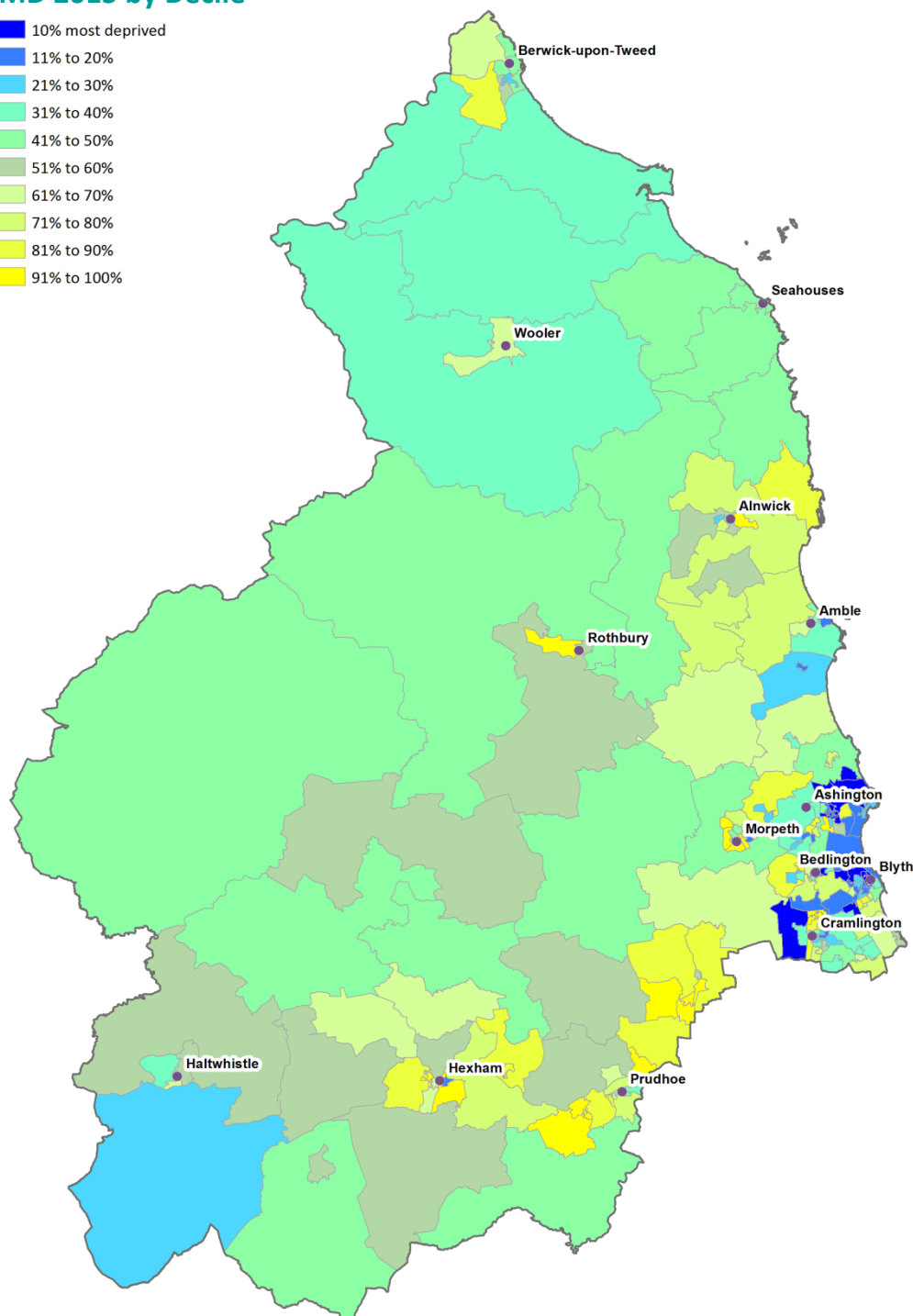
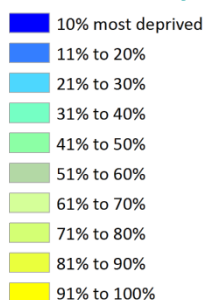
The least deprived LSOA in Northumberland is E01027513 in the Wylam area of Northumberland and this falls into the 2% least deprived LSOAs in England.



Further Information

The links at the bottom of the front page of this summary include a full report analysing the Indices of Deprivation from a Northumberland perspective, summary reports on the Income Deprivation Affecting Children Index (IDACI) and the Income Deprivation Affecting Older People Index (IDAOPI) and a series of maps presenting the overall IMD and the seven individual domains. The links also provide information at a national level and access to the guidance and methodology documents.

IMD 2015 by Decile

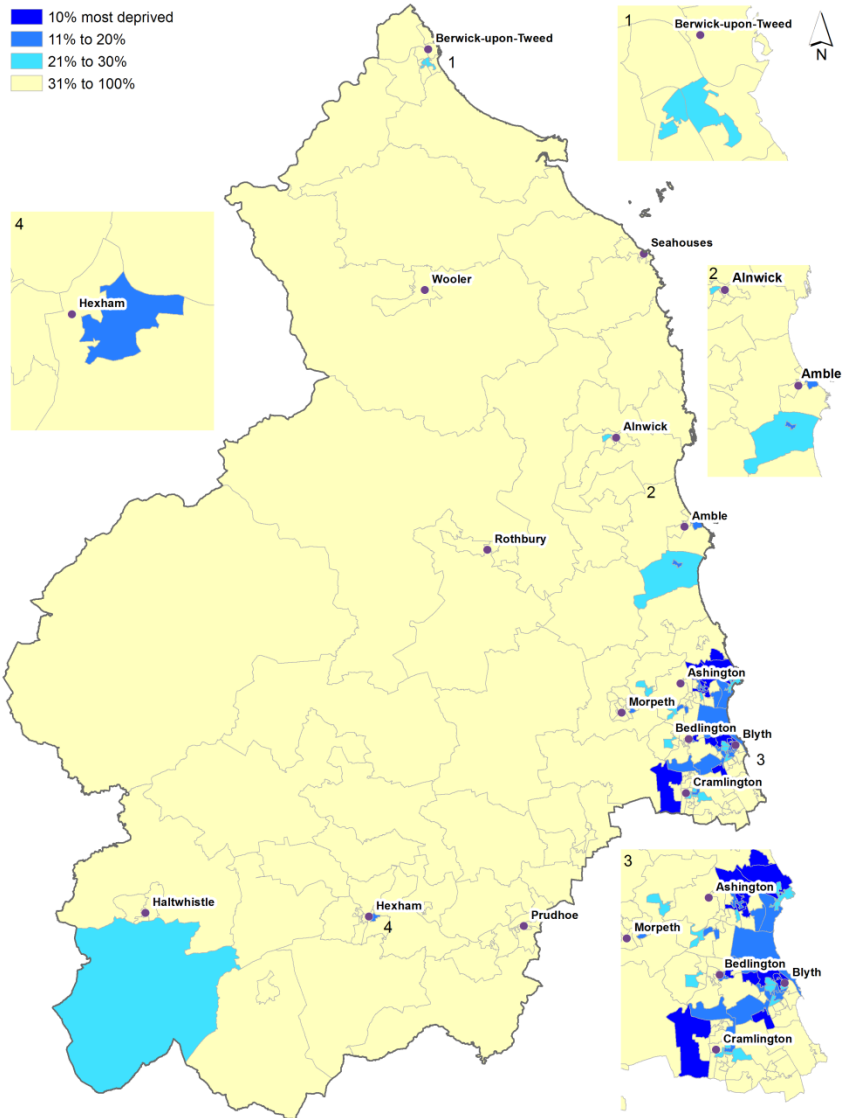


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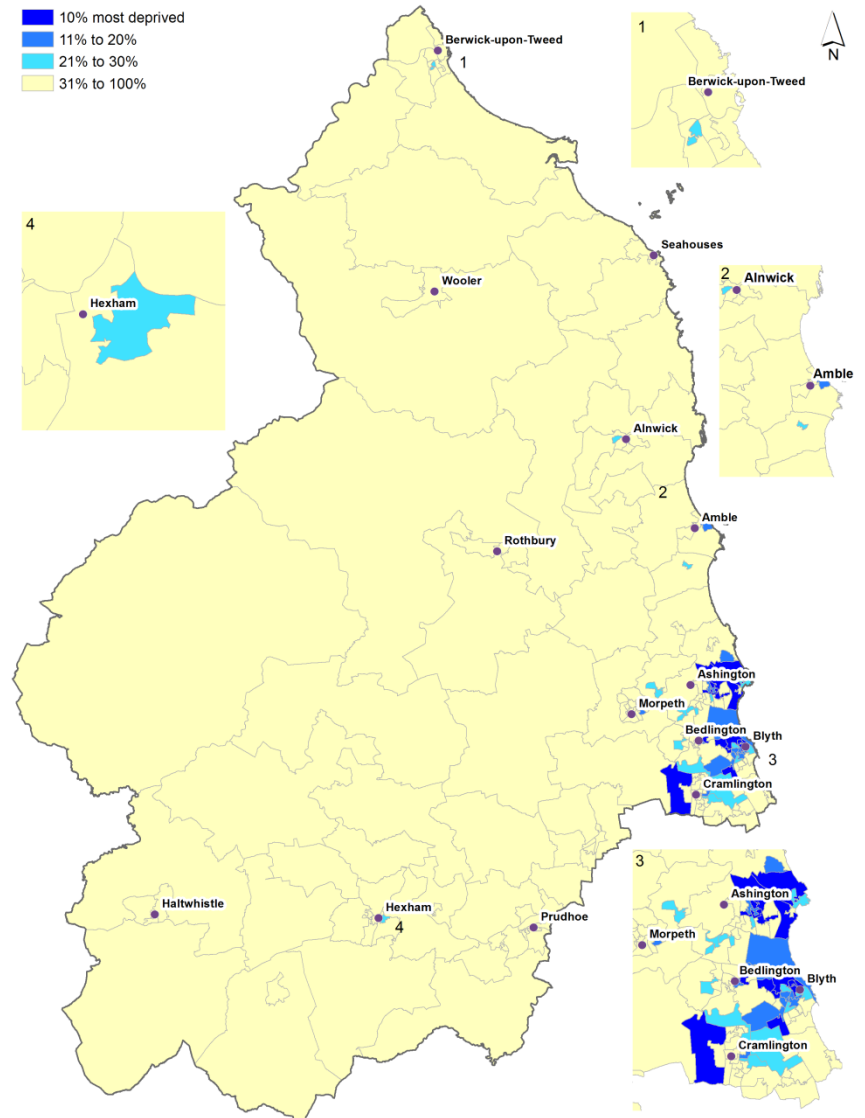
IMD 2015 distribution of the most deprived areas



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IMD 2010 distribution of the most deprived areas



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