

Much more than trees 2
Measuring the social and economic impact of The National Forest

Addendum – Updating the deprivation analysis

Produced on behalf of the National Forest Company

Autumn 2004

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1.1 Introduction

Following the publication of 'Much more than trees 2' in January 2004, the Office of the Deputy Prime Minister (ODPM) produced 'The English Indices of Deprivation 2004' (ID 2004), updating the Index of Multiple Deprivation 2000 (IMD 2000). Recognising the importance of this new data source, the National Forest Company commissioned the Centre for Economic and Social Regeneration at Staffordshire University to review the new data and compare it with earlier trends. In terms of the previous socio-economic impact analysis completed by the Centre, this Addendum relates to:

Proportion of the population who live in wards that rank within the most deprived 10% and/or 25% wards in the Country (Indicator 11)

1.2 Index of Multiple Deprivation 2000

The IMD 2000 highlighted two wards in the Forest area – Victoria and Waterside in East Staffordshire - within the 10% most deprived in the Country and 13 within the 25% most deprived (Table 1). The additional eleven wards were: Uxbridge, Burton, Broadway, Eton, Winhill and Shobnall in East Staffordshire; Greenhill and Oakthorpe and Donisthorpe in North West Leicestershire; Newhall and Hartshorne in South Derbyshire; and Bagworth in Hinckley and Bosworth.

Table 1: Forest wards within the 10 % and 25 % most deprived in the Country (IMD 2000)

No.	Ward	District	IMD Score	Rank out of 8414 wards in England	Population in Forest area (1991 Census)
10 % most deprived					
1	Victoria	East Staffs	46.07	754	4316
2	Waterside	East Staffs	44.93	821	4335
25 % most deprived					
3	Uxbridge	East Staffs	44.42	855	2644
4	Burton	East Staffs	43.30	916	1220
5	Greenhill	NW Leics	40.69	1076	6068
6	Broadway	East Staffs	39.89	1128	3685
7	Eton	East Staffs	38.50	1231	3501
8	Winhill	East Staffs	33.53	1619	6533
9	Oakthorpe and Donisthorpe	NW Leics	32.16	1761	1983
10	Shobnall	East Staffs	31.43	1834	4067
11	Newhall	South Derbys	30.60	1912	6794
12	Bagworth	Hinckley & Bos	30.30	1947	1648
13	Hartshorne	South Derbys	29.64	2030	3505
Total					50,299

NB. Forest population (1991) 191,395

Source: ODPM

The data revealed that in 2000, around 5% of The National Forest's population resided in wards that ranked within the 10% most deprived and 26% within the 25% most deprived wards. The concentration of deprivation in the inner wards of Burton upon Trent and the coalfield communities of South Derbyshire and North West Leicestershire was particularly apparent.

A detailed examination of the domain scores for each ward, focusing on wards which ranked amongst the 2000 most deprived, revealed concentrations of:

- income deprivation – people living on low incomes - in Burton upon Trent and parts of North West Leicestershire District;
- employment deprivation – people who want to work but are unable to do so through unemployment, sickness or disability - in Burton upon Trent and parts of North West Leicestershire and South Derbyshire Districts;
- health deprivation – people whose quality of life is impaired by either poor health or disability - in Burton upon Trent and parts of North West Leicestershire and South Derbyshire Districts;
- education deprivation – adults and children who lack qualifications - in Burton upon Trent and parts of North West Leicestershire, South Derbyshire and Hinckley and Bosworth Districts;
- housing deprivation – people living in unsatisfactory housing, and, in the extreme case, homelessness - in Burton upon Trent and small areas of North West Leicestershire and Hinckley and Bosworth Districts;
- access deprivation – people with limited access to essential services, such as a Post Office, food shops, GP or primary school - in the most remote parts of all six Districts within the Forest; and,
- evidence of child poverty – children living in families that claim means tested benefits - in Burton upon Trent and parts of North West Leicestershire, South Derbyshire and Hinckley and Bosworth Districts.

1.3 Methodology

The basic approach and methodology developed for the main report is applicable to this Addendum. Consequently, the limitations that affected the main findings are also relevant.

In addition, no direct comparison of the IMD 2000 and ID 2004 is possible due to:

- new domains and indicators – the seven domains that constitute the Indices have each been revised and refocused, often drawing upon different data sources;
- new geographical units – the Indices is now based upon Standard Output Areas (SOAs) rather than wards; SOAs are a new standard unit introduced by the Office for National Statistics for presenting local statistical information, designed to overcome the variations in size and periodic boundary changes that affect wards; 'Lower Layer' SOAs are constrained by the ward boundaries used for the 2001 Census outputs; they will remain unchanged and are of a consistent size with a mean population of 1500; and,
- calculation based on the 2001 rather than the 1991 Census – denominators have been recalibrated following the 2001 Census, which also accommodated the significant ward boundary changes that have occurred since 1991 (the basis for the IMD 2000).

As a consequence, the Addendum will focus on trends and a broad comparison of the proportion of the population regarded as living in the Country's most deprived areas.

The Addendum employs the ward list and proportioning developed for the main report. Each of the wards has been converted to its constituent Lower Layer SOAs – typically each ward constitutes between one and five SOAs. Attached to this document are Figures 1 and 2 which are, respectively, maps of the wards and Lower Layer SOAs relating to The National Forest. A key to the ward and SOA codings is included within Table 4.

Where the estimated proportion of a ward population, as calculated for the main report, was found to be negligible - the data for the ward has been excluded. This reflects the fact that the Indices refers to deprivation as it affects individuals rather than geographical areas.

Following conversion of Forest area wards to SOAs, ID 2004 data was then collated and analysed to produce the following results.

1.4 Indices of Deprivation 2004

The ID 2004 highlights three SOAs in the Forest area - within the East Staffordshire wards of Winhill, Shobnall and Stapenhill - that are among the 10% most deprived in England (Table 2). A further eighteen SOAs fall within the 25% most deprived in the Country. Of the 21 SOAs, there are none in Charnwood, fifteen in East Staffordshire, none in Hinckley and Bosworth or Lichfield, three in North West Leicestershire and three in South Derbyshire District. This represents a broadly similar geographical pattern to that found under the IMD 2000. Attached to this document is Figure 3 which highlights the geographical distribution of the most deprived areas.

Table 2: Forest SOAs within the 10 % and 25 % most deprived in the Country (ID 2004 (revised))

No	Lower Layer Super Output Area	Key to Figure 3	Ward	District	ID 2004 Score	Rank out of 32,482 SOAs in England
10 % most deprived						
1	E01029468	10	Winhill	East Staffs	48.03	2666
2	E01029445	24	Shobnall	East Staffs	46.68	2918
3	E01029450	19	Stapenhill	East Staffs	45.29	3232
25 % most deprived						
4	E01029427	36	Eton Park (part)	East Staffs	44.04	3518
5	E01025934	85	Greenhill	NW Leics	43.69	3594
6	E01029453	16	Stapenhill	East Staffs	43.39	3655
7	E01025932	87	Greenhill	NW Leics	41.96	4037
8	E01029408	51	Anglesey	East Staffs	40.23	4523
9	E01019842	155	Hartshorne and Ticknall (part)	South Derbys	39.66	4705
10	E01019863	139	Newhall and Stanton	South Derbys	38.33	5120
11	E01029437	30	Horninglow	East Staffs	37.22	5472
12	E01029447	22	Shobnall	East Staffs	36.80	5615
13	E01029421	40	Burton (part)	East Staffs	36.61	5686
14	E01029426	37	Eton Park (part)	East Staffs	34.50	6398
15	E01029436	31	Horninglow	East Staffs	34.50	6399
16	E01029409	50	Anglesey	East Staffs	34.20	6498
17	E01029410	49	Anglesey	East Staffs	33.86	6641
18	E01019858	144	Midway	South Derbys	31.47	7524
19	E01029429	34	Eton Park (part)	East Staffs	31.34	7577
20	E01025949	73	Measham	NW Leics	30.32	8011
21	E01029448	21	Shobnall	East Staffs	30.29	8023

NB. (part) only part of ward in The National Forest

Source: ODPM

As stated previously, SOAs are broadly standardised units with the Lower Layer SOAs having a mean population of 1500. It is therefore possible to estimate that the three SOAs amongst the 10% most deprived will equate to a population of 4500 – around 2% of the total Forest population under the ID 2004 (The total Forest population at the 2001 Census was 200,047). This compares with an estimate of 5% using the Index of Multiple Deprivation in 2000. Similarly, around 16% of the Forest's population reside in the Country's 25% most deprived SOAs under the ID 2004, compared with 26% using the Index of Multiple Deprivation 2000.

Whilst not totally robust, over the period 2000-2004 there has undoubtedly been a significant decline in the proportion of the Forest population residing in the Country's most deprived areas.

The introduction of the standard Lower Layer SOA unit enables an average ID 2004 score and ranking to be generated for the Forest area and compared with averages for the relevant Districts and Counties (Table 3). The average scores indicate that levels of deprivation are generally higher in the Forest area than in the individual Districts, with the exception of East Staffordshire. In terms of the Counties, the average Forest SOA score is above that for Leicestershire, marginally above Staffordshire and below Derbyshire.

Table 3: Average Scores and Ranks for Lower Layer SOAs (ID 2004 (revised))

Area	Average ID 2004 Score	Average ID 2004 Rank
Charnwood	12.14	9998
East Staffordshire	18.54	14,628
Hinckley and Bosworth	11.07	9280
Lichfield	12.01	10,138
North West Leicestershire	15.88	13,860
South Derbyshire	14.79	12,559
National Forest wards*	17.20	18,284
Derbyshire	19.67	15,960
Leicestershire	10.98	9010
Staffordshire	16.31	13,544

NB. *This includes part wards, except those with a negligible population in the Forest area

Source: ODPM

Table 4 provides a detailed breakdown of how the ID 2004 score for each SOA is composed. Examination of SOAs which ranked amongst the 7720 most deprived (equivalent to 2000 most deprived wards under the IMD 2000) reveals concentrations of deprivation as measured by the following domains:

- Income deprivation domain – proportion of the population experiencing income deprivation in an area – predominantly in Burton upon Trent.
- Employment deprivation domain – conceptualised as involuntary exclusion of the working age population from the world of work – predominantly in Burton upon Trent but also in South Derbyshire District.
- Health deprivation and disability domain – identified areas with relatively high rates of people who die prematurely or whose quality of life is impaired by poor health – in Burton upon Trent and South Derbyshire District.
- Education, skills and training deprivation domain – extent of education deprivation for children/young people and lack of skills/qualifications amongst the working age adult population – in Burton upon Trent and North West Leicestershire and South Derbyshire Districts.
- Barriers to housing and services domain – geographical barriers to key local services and wider barriers such as access to housing – to a limited extent across most Districts, though in this instance the outlying areas of East Staffordshire District rather than the town of Burton upon Trent.
- Crime domain – incidence of recorded crime for four major crime themes at a small area level – in Burton upon Trent and North West Leicestershire District.
- The living environment deprivation domain – a measure of the quality of housing, air quality and road traffic accidents – in Burton upon Trent only.

The new ID 2004 offers an enhanced tool for the analysis of deprivation – with data available at a lower level and using more recent and improved data sources. Whilst it is possible to conclude that the proportion of the Forest population living within the Country's most deprived areas has fallen, the introduction of standardised units means that in the future the Indices should provide an increasingly robust measure of change over time.

Table 4: Indices of Deprivation scores and ranks by domain (ID 2004 (revised))

Ward	Total pop (2001 Census)	Est % of pop in NF area	Est NF pop	Ward code	Lower Layer SOA	Key to Figure 2	Ind of Depriv Score Rank	Income Score Rank	Employment Score Rank	Health Score Rank	Ed, Skills Score Rank	Barriers Score Rank	Crime Score Rank	Living Env't Score Rank
South Derbyshire														
Church Gresley	4805	100	4805	17UKFX	E01019836	158	20.72 13309	0.11 14640	0.11 11379	0.31 11704	33.61 6956	14.26 23240	-0.06 17073	17.94 15378
				17UKFX	E01019837	157	18.73 14822	0.12 14201	0.1 12868	0.45 9972	19.81 13498	4.27 31806	0.43 10195	13.65 18955
				17UKFX	E01019838	156	27.47 9293	0.16 9935	0.14 8042	0.69 7327	44.65 4142	2.96 32228	0.29 12187	19.97 13943
Hartshorne and Ticknall (part)	4647	100	4647	17UKFZ	E01019842	155	39.66 4705	0.29 3757	0.19 4317	0.77 6541	47.24 3656	30.45 6865	0.54 8754	19.33 14415
				17UKFZ	E01019843	154	11.81 21696	0.06 21684	0.06 22141	-0.15 18215	5.04 27162	32.37 5655	-0.48 22875	13.67 18935
				17UKFZ	E01019844	153	21.05 13047	0.14 11554	0.12 9820	0.10 14571	31.27 7782	14.61 22847	0.15 14034	7.77 25250
Linton	4700	100	4700	17UKGC	E01019850	152	10.41 23377	0.04 26209	0.07 20373	-0.11 17636	9.95 21757	25.56 10752	-0.32 20655	8.39 24536
				17UKGC	E01019851	151	24.64 10780	0.14 11731	0.14 7643	0.67 7519	36.64 6030	15.56 21757	-0.11 17702	8.64 24251
				17UKGC	E01019852	150	23.08 11680	0.12 13800	0.13 8556	0.44 10105	27.89 9155	18.05 18819	0.30 12053	16.58 16447
Melbourne (part)	4599	50	2300	17UKGD	E01019853	149	5.89 29069	0.06 22014	0.05 25138	-0.63 24404	7.06 24797	7.65 29855	-1.37 30906	8.68 24206
				17UKGD	E01019854	148	10.95 22747	0.08 18744	0.08 16191	-0.29 20003	7.12 24739	3.09 32187	-1.20 30012	23.60 11817
				17UKGD	E01019855	147	5.87 29096	0.04 26705	0.06 22733	-0.62 24197	4.13 28275	8.76 28974	-1.14 29611	15.18 17582
Midway	7229	100	7229	17UKGE	E01019856	146	29.85 8196	0.18 8685	0.18 5019	0.76 6633	47.03 3690	5.19 31396	0.26 12553	8.38 24547
				17UKGE	E01019857	145	8.05 26386	0.04 26495	0.05 25784	-0.13 17915	15.85 16465	17.86 19062	-0.51 23167	2.99 30819
				17UKGE	E01019858	144	31.47 7524	0.24 5743	0.16 5880	0.73 6928	39.75 5218	11.88 25963	0.37 11034	16.22 16708
				17UKGE	E01019859	143	13.39 19857	0.07 20398	0.09 14225	-0.19 18689	22.00 12153	2.76 32268	-0.10 17579	11.01 21622
				17UKGE	E01019860	142	5.9 29053	0.02 31202	0.05 25253	-0.44 22047	13.36 18505	11.53 26323	-0.36 21188	3.82 29954
Newhall and Stanton	6963	100	6963	17UKGF	E01019861	141	22.31 12171	0.1 16596	0.13 8999	0.55 8808	28.70 8803	3.87 31962	0.42 10385	23.63 11797
				17UKGF	E01019862	140	18.11 15311	0.09 18018	0.1 13298	0.12 14252	28.61 8847	17.36 19636	-0.06 16987	19.53 14269
				17UKGF	E01019863	139	38.33 5120	0.26 4915	0.21 3252	1.23 2868	41.28 4872	8.48 29226	0.80 5822	12.15 20422
				17UKGF	E01019864	138	26.31 9903	0.16 10433	0.15 7268	0.71 7109	33.42 7024	19.02 17656	0.02 15993	13.22 19363
				17UKGF	E01019865	137	19.27 14429	0.11 14841	0.11 11960	0.47 9721	29.04 8634	10.78 27082	0.12 14555	7.55 25504
Repton (part)	4635	5	232	17UKGH	E01019867	136	9.66 24332	0.05 24603	0.05 23885	-0.05 16665	4.38 27984	29.15 7762	-0.54 23589	7.82 25195
				17UKGH	E01019868	135	10.59 23170	0.07 20707	0.06 23626	-0.64 24482	4.45 27906	34.82 4265	-0.84 27069	10.42 22245
Seales	4723	100	4723	17UKGJ	E01019870	134	22.62 11977	0.15 11031	0.11 11473	0.60 8315	19.54 13681	25.96 10417	-0.13 17952	17.56 15665
				17UKGJ	E01019871	133	13.63 19580	0.09 16976	0.08 17013	-0.15 18175	13.05 18782	23.51 12786	-0.52 23366	11.96 20620
				17UKGJ	E01019872	132	13.16 20117	0.09 17762	0.08 17131	-0.15 18105	18.82 14190	17.78 19142	-0.39 21560	8.10 24859
Swadlincote	6522	100	6522	17UKGL	E01019876	131	18.41 15064	0.09 17968	0.12 10556	0.12 14335	26.17 9945	7.49 29970	0.40 10570	13.63 18970
				17UKGL	E01019877	130	23.37 11495	0.13 13317	0.11 12046	0.43 10241	32.44 7354	8.39 29287	0.70 6839	26.60 10294
				17UKGL	E01019878	129	14.51 18654	0.09 17496	0.08 16673	0.08 14825	28.16 9049	6.75 30483	-0.40 21711	9.83 22875
				17UKGL	E01019879	128	8.87 25307	0.04 26812	0.06 23181	0.03 15534	15.83 16474	20.51 16022	-1.18 29919	4.08 29617
Woodville	4890	100	4890	17UKGN	E01019883	127	24.85 10684	0.14 11962	0.14 8292	0.46 9916	31.98 7531	8.07 29529	0.26 12506	29.81 8811
				17UKGN	E01019884	126	14.81 18346	0.08 19019	0.08 17716	-0.03 16433	21.74 12317	15.60 21706	0.05 15545	18.15 15217
				17UKGN	E01019885	125	12.98 20355	0.06 21791	0.07 20151	-0.12 17750	21.50 12433	15.14 22272	0.35 11263	9.87 22836
Charnwood														
Forest Bradgate (part)	3046	100	3046	31UCGM	E01025687	124	8.73 25490	0.03 29303	0.04 27384	-1.09 28757	3.16 29450	27.31 9262	0.71 6720	10.18 22497
				31UCGM	E01025688	123	12.75 20620	0.1 16531	0.07 18246	-0.3 20245	9.47 22228	24.31 11979	-0.55 23673	12.66 19902

Loughborough Nanpantan (part)	5402	0	0	31UCGT	E01025708	122	3.59	31364	0.01	32107	0.03	30405	-1.21	29684	2.46	30303	18.02	18855	-0.57	23970	11.59	21005
Loughborough Outwoods (part)	5556	5	278	31UCGU	E01025710	121	6.94	27795	0.04	27928	0.06	23111	-0.49	22735	2.44	30333	26.84	9660	-0.82	26812	4.17	29498
				31UCGU	E01025712	120	6.21	28678	0.03	29977	0.06	23235	-0.82	26376	5.91	26138	24.82	11467	-0.99	28488	5.79	27684
Shepshed East (part)	6416	5	321	31UCHD	E01025740	119	13.51	19731	0.08	18818	0.07	20210	-0.3	20247	15.73	16558	27.04	9491	-0.76	26207	20.21	13782
Shepshed West (part)	6466	5	323	31UCHE	E01025744	118	8.5	25804	0.03	30280	0.07	20556	-0.65	24612	14.71	17360	26.79	9704	-1.08	29169	5.40	28122
				31UCHE	E01025746	117	15.6	17551	0.12	13777	0.09	14007	-0.15	18124	16.87	15608	13.37	24285	-0.32	20618	16.27	16674
Hinckley and Bosworth																						
Barlestone, Nailstone and Osbaston (part)	3258	5	163	31UEFW	E01025819	116	9.87	24078	0.08	19012	0.06	22539	-0.46	22318	19.11	13973	6.93	30383	-0.61	24492	10.74	21895
				31UEFW	E01025820	115	6.17	28733	0.05	24867	0.06	23254	-0.86	26855	16.39	16009	5.34	31314	-1.20	29999	3.16	30657
Cadeby, Carlton and Market Bosworth with Shackerstone (part)	3189	0	0	31UEGA	E01025837	114	7.05	27651	0.03	29510	0.04	27696	-0.82	26394	2.88	29787	32.80	5398	-0.55	23674	7.25	25873
Groby (part)	6747	20	1349	31UEGC	E01025845	113	2.83	31862	0.02	31502	0.03	30176	-1.09	28777	4.88	27347	10.15	27734	-0.74	26052	8.51	24386
				31UEGC	E01025846	112	3.52	31421	0.03	29451	0.04	28251	-1.57	31376	8.69	23067	12.45	25344	-0.84	27049	4.63	28979
				31UEGC	E01025848	111	11.67	21844	0.09	17289	0.06	21620	-0.59	23833	20.83	12857	16.29	20884	-0.58	24134	13.03	19544
Markfield, Stanton and Fieldhead	5661	100	5661	31UEGH	E01025868	110	9.85	24093	0.06	22568	0.07	18938	-0.37	21154	16.29	16093	7.27	30132	-0.49	23020	11.60	20997
				31UEGH	E01025869	109	6.04	28903	0.07	21590	0.05	26081	-0.71	25328	10.91	20811	4.53	31707	-0.72	25717	3.82	29963
				31UEGH	E01025870	108	6.62	28199	0.05	25692	0.05	26667	-0.79	26090	11.77	19988	21.34	15130	-0.88	27446	5.39	28133
				31UEGH	E01025871	107	11.6	21925	0.07	20726	0.06	21471	-0.54	23285	13.91	18047	21.05	15460	0.21	13230	11.92	20662
Newbold Vernon with Desford and Peckleton (part)	7946	0	0	31UEGJ	E01025876	106	8.48	25830	0.05	24449	0.05	24907	-0.19	18661	4.37	28001	27.16	9386	-0.38	21437	2.30	31433
Ratby, Bagworth and Thornton (part)	5698	70	3989	31UEGK	E01025877	105	7.79	26713	0.05	25200	0.06	23703	-0.77	25937	18.64	14324	5.49	31241	-0.63	24647	12.78	19775
				31UEGK	E01025878	104	19.58	14186	0.17	9594	0.1	12945	-0.04	16606	19.96	13415	25.73	10617	-0.15	18343	7.38	25725
				31UEGK	E01025879	103	15.71	17451	0.11	15265	0.08	17806	-0.36	20988	30.96	7909	19.00	17688	-0.27	19855	11.53	21060
				31UEGK	E01025880	102	6.07	28857	0.04	28067	0.06	23114	-0.68	24956	14.44	17603	11.20	26662	-0.81	26734	2.66	31109
North West Leics																						
Appleby (part)	2091	15	314	31UHFZ	E01025913	101	10.97	22723	0.03	29027	0.06	23421	-0.29	20115	7.14	24718	25.96	10428	0.80	5752	7.20	25927
Ashby Castle	2632	100	2632	31UHGA	E01025914	100	6.22	28673	0.01	31966	0.04	29158	-0.69	25048	3.09	29528	33.40	5033	-0.64	24842	2.66	31110
				31UHGA	E01025915	99	7.37	27232	0.04	27863	0.04	28959	-0.70	25170	5.01	27198	16.90	20146	0.58	8298	10.77	21862
Ashby Holywell	4420	100	4420	31UHGB	E01025916	98	8.16	26246	0.04	27995	0.04	27071	-0.39	21431	10.25	21455	11.33	26514	0.59	8162	8.80	24056
				31UHGB	E01025917	97	8.86	25321	0.05	25497	0.04	27327	-0.62	24207	11.12	20602	23.09	13228	0.28	12364	7.92	25072
				31UHGB	E01025918	96	18.93	14667	0.16	10300	0.11	11504	0.36	11084	16.64	15787	16.16	21061	-0.08	17352	4.01	29721
Ashby Ivanhoe	4526	100	4526	31UHGC	E01025919	95	14.54	18616	0.09	17781	0.08	16285	0.18	13500	16.53	15888	18.97	17728	-0.01	16398	6.55	26760
				31UHGC	E01025920	94	18.56	14957	0.14	11925	0.09	13967	0.27	12272	23.61	11251	8.06	29540	0.28	12343	10.52	22123
				31UHGC	E01025921	93	8.86	25319	0.04	26275	0.05	25087	-0.24	19467	10.00	21716	17.46	19504	0.42	10371	4.23	29433
Bardon	2225	100	2225	31UHGD	E01025922	92	9.55	24435	0.04	26977	0.04	26737	-0.66	24753	16.06	16293	23.83	12460	0.38	10818	6.19	27177
Breedon (part)	2376	0	0	31UHGE	E01025923	91	12.85	20487	0.06	23703	0.05	25947	-0.41	21684	8.14	23623	27.26	9308	1.09	3209	8.22	24741
Coalville	4496	100	4496	31UHGG	E01025929	90	18.59	14927	0.09	18151	0.09	15750	0.24	12606	31.03	7879	9.68	28136	0.56	8597	19.58	14232
				31UHGG	E01025930	89	28.76	8683	0.13	12801	0.13	9324	0.44	10188	40.61	5022	7.63	29861	1.38	1650	28.27	9517
				31UHGG	E01025931	88	23.64	11319	0.12	13955	0.11	12171	0.21	13013	37.43	5787	10.25	27629	0.90	4790	24.00	11628
Greenhill	6891	100	6891	31UHGJ	E01025932	87	41.96	4037	0.28	4105	0.18	4748	0.79	6291	83.16	263	14.65	22797	0.77	6093	12.12	20466
				31UHGJ	E01025933	86	20.16	13750	0.12	13841	0.09	13936	0.06	15129	39.26	5342	19.43	17187	0.30	12035	6.36	26997
				31UHGJ	E01025934	85	43.69	3594	0.33	2633	0.22	2535	0.84	5822	42.17	4672	29.80	7283	0.91	4668	11.23	21379

				31UHG	E01025935	84	10.39	23407	0.04	27301	0.08	18074	-0.49	22635	10.97	20750	8.31	29337	0.85	5350	3.00	30807
				31UHG	E01025936	83	16.35	16828	0.13	13285	0.08	17090	-0.05	16758	26.51	9776	11.37	26480	0.06	15357	11.37	21239
Hugglescote	4189	100	4189	31UHJ	E01025937	82	12.2	21247	0.06	23253	0.08	17303	-0.02	16268	18.86	14153	7.58	29907	0.00	16181	12.55	20007
				31UHJ	E01025938	81	14.94	18206	0.09	17725	0.07	20287	0.12	14286	25.94	10051	23.08	13249	-0.06	16989	3.82	29959
				31UHJ	E01025939	80	19.62	14148	0.11	14691	0.08	16351	0.07	15046	37.82	5682	23.15	13169	-0.16	18438	16.80	16250
Ibstock and Heather	6709	100	6709	31UH	E01025940	79	20.32	13629	0.1	16441	0.09	13925	0.15	13825	37.19	5859	25.16	11150	0.16	13901	10.52	22120
				31UH	E01025941	78	12.04	21430	0.05	23997	0.09	15807	-0.18	18608	18.53	14395	10.65	27210	0.14	14131	7.87	25131
				31UH	E01025942	77	11.4	22166	0.06	23572	0.07	20736	-0.43	21900	28.96	8681	14.67	22781	-0.05	16838	3.69	30092
				31UH	E01025943	76	21.67	12611	0.12	13555	0.11	12102	0.33	11487	35.13	6490	10.92	26959	0.65	7433	10.34	22329
Measham	4849	100	4849	31UH	E01025947	75	9.48	24522	0.03	29193	0.06	21953	-0.29	20078	21.26	12595	16.82	20222	-0.06	17053	4.61	28998
				31UH	E01025948	74	9.55	24442	0.07	21451	0.05	25889	-0.27	19880	20.79	12880	13.86	23693	-0.15	18233	2.59	31178
				31UH	E01025949	73	30.32	8011	0.19	8329	0.15	7401	0.57	8590	55.78	2294	9.88	27958	0.54	8810	14.64	18029
Moir	4676	100	4676	31UHN	E01025950	72	27.66	9196	0.19	8597	0.12	9921	0.42	10368	41.10	4925	24.71	11587	0.34	11438	17.58	15650
				31UHN	E01025951	71	12.05	21409	0.05	24086	0.06	21199	-0.32	20489	14.35	17674	28.24	8457	0.17	13836	7.47	25595
				31UHN	E01025952	70	14.02	19139	0.08	18815	0.08	17092	-0.24	19466	19.74	13532	25.49	10822	-0.11	17675	3.94	29820
Oakthorpe and Donisthorpe	2336	100	2336	31UHP	E01025953	69	21.22	12936	0.13	13258	0.1	13134	0.20	13205	30.17	8209	18.31	18529	0.46	9777	17.41	15768
				31UHP	E01025954	68	13.94	19218	0.07	21431	0.07	20268	-0.18	18578	14.26	17756	29.68	7380	0.15	14100	12.78	19776
Ravenstone and Packington	2381	100	2381	31UHQ	E01025955	67	5.42	29596	0.02	30979	0.04	27962	-0.77	25858	4.53	27795	19.35	17259	-0.02	16515	7.33	25792
				31UHQ	E01025956	66	18.94	14659	0.12	13546	0.1	13492	0.19	13288	20.92	12804	25.45	10871	-0.20	18949	13.16	19410
Snibstone	5055	100	5055	31UH	E01025957	65	26.46	9820	0.16	10025	0.12	9679	0.42	10378	33.57	6971	7.89	29666	0.90	4770	24.31	11459
				31UH	E01025958	64	13.1	20207	0.09	18026	0.07	20670	-0.16	18348	25.46	10275	21.35	15108	-0.50	23092	4.66	28935
				31UH	E01025959	63	11.76	21758	0.05	24896	0.07	19537	-0.19	18787	25.22	10389	14.47	23006	-0.06	17041	8.52	24379
Thringstone	4325	100	4325	31UH	E01025960	62	14.1	19055	0.06	22081	0.09	14335	-0.12	17681	27.65	9254	16.79	20257	-0.45	22439	8.07	24897
				31UH	E01025961	61	10.62	23134	0.05	25358	0.07	20620	-0.36	20997	26.06	9994	19.18	17462	-0.78	26414	6.49	26823
				31UH	E01025962	60	23.88	11177	0.13	12392	0.12	9642	0.31	11755	36.90	5949	23.80	12491	0.11	14612	12.43	20121
Valley (part)	4013	85	3411	31UH	E01025963	59	19.18	14501	0.1	15776	0.08	17032	-0.02	16324	15.94	16382	26.59	9872	0.98	4044	15.20	17571
				31UH	E01025964	58	10.91	22796	0.04	26596	0.05	23837	-0.44	22067	11.46	20280	29.61	7425	-0.24	19485	17.73	15532
				31UH	E01025965	57	14.19	18942	0.07	20819	0.08	17637	-0.07	16989	16.82	15649	24.00	12290	-0.20	19012	16.87	16200
Whitwick	6490	100	6490	31UH	E01025966	56	23.63	11325	0.14	11853	0.12	10303	0.18	13428	37.82	5681	24.47	11807	0.06	15351	13.51	19071
				31UH	E01025967	55	12.78	20584	0.05	25944	0.08	16253	-0.44	21963	30.92	7929	21.33	15141	-0.38	21432	3.99	29747
				31UH	E01025968	54	8.03	26414	0.03	29814	0.06	23566	-0.35	20895	16.17	16188	21.47	14995	-0.50	23091	3.43	30371
				31UH	E01025969	53	16.17	17004	0.07	21432	0.07	19713	-0.26	19673	25.93	10057	23.30	13012	0.54	8845	20.23	13765
East Staffordshire																						
Anglesey	5835	100	5835	41UC	E01029407	52	26.89	9592	0.18	9177	0.12	10503	0.26	12387	28.61	8844	3.35	32115	0.29	12173	54.97	1695
				41UC	E01029408	51	40.23	4523	0.25	5490	0.17	5264	0.8	6189	43.81	4304	5.24	31373	0.98	4035	62.09	878
				41UC	E01029409	50	34.2	6498	0.21	7248	0.16	6237	0.62	8014	32.39	7370	6.38	30730	0.94	4428	52.47	2105
				41UC	E01029410	49	33.86	6641	0.23	6472	0.13	8652	0.67	7505	43.84	4300	6.02	30946	0.47	9695	56.04	1536
Branston	7040	100	7040	41UC	E01029413	48	11.53	22005	0.06	22574	0.06	21202	-0.13	17878	16.94	15543	18.45	18350	0.08	15028	8.69	24191
				41UC	E01029414	47	8.92	25249	0.05	24736	0.05	23932	0.06	15127	9.60	22109	19.29	17325	-0.31	20449	3.84	29924
				41UC	E01029415	46	6.32	28551	0.02	31209	0.03	29460	-0.3	20280	11.74	20028	24.62	11663	-0.82	26864	3.69	30101
				41UC	E01029416	45	8.97	25177	0.05	25931	0.06	21983	-0.49	22667	12.45	19362	12.09	25750	0.05	15563	13.51	19072
				41UC	E01029417	44	13.13	20153	0.06	21740	0.07	19525	-0.25	19561	11.69	20065	26.56	9891	-1.19	29946	30.82	8366
Brizlincote	5087	100	5087	41UC	E01029418	43	5.06	30025	0.02	30924	0.05	25199	-0.44	22070	6.02	25989	17.64	19310	-0.85	27166	3.90	29860
				41UC	E01029419	42	7.15	27531	0.04	26743	0.06	22224	-0.44	21966	14.22	17801	11.14	26710	-0.81	26717	6.13	27260
				41UC	E01029420	41	12.64	20734	0.08	19063	0.07	18831	0.01	15907	11.41	20334	9.71	28110	-0.44	22255	27.17	10031

Burton (part)	2127	100	2127	41UCGH	E01029421	40	36.61	5686	0.21	7062	0.18	4490	0.7	7190	33.98	6839	12.60	25178	1.16	2763	43.98	3901
Crown (part)	2532	10	253	41UCGK	E01029424	39	12.72	20662	0.06	23334	0.05	23794	-0.22	19183	8.10	23670	36.08	3663	-0.78	26425	22.06	12673
				41UCGK	E01029425	38	10.76	22960	0.04	26183	0.05	26231	-0.46	22240	5.06	27139	37.42	3128	-0.38	21479	14.54	18113
Eton Park (part)	5378	75	4034	41UCGL	E01029426	37	34.5	6398	0.24	6012	0.15	7310	0.65	7762	36.00	6228	4.62	31661	0.84	5389	52.65	2073
				41UCGL	E01029427	36	44.04	3518	0.26	4935	0.2	3650	1.01	4437	50.08	3152	10.96	26906	0.74	6389	64.68	690
				41UCGL	E01029428	35	13.08	20226	0.07	19843	0.06	22647	0.08	14862	19.42	13749	16.27	20895	-0.09	17382	17.20	15938
				41UCGL	E01029429	34	31.34	7577	0.17	9588	0.15	7286	0.62	8105	39.95	5156	3.14	32177	0.35	11316	54.21	1814
Horninglow	7828	100	7828	41UCGN	E01029434	33	24.11	11058	0.15	11103	0.1	13642	0.34	11363	29.57	8427	2.85	32252	-0.02	16465	53.14	1997
				41UCGN	E01029435	32	7.84	26657	0.04	27032	0.07	20541	-0.35	20847	12.38	19430	7.07	30297	-1.33	30743	16.10	16824
				41UCGN	E01029436	31	34.5	6399	0.19	8106	0.18	4529	0.99	4598	26.01	10012	23.61	12693	0.24	12827	44.47	3788
				41UCGN	E01029437	30	37.22	5472	0.29	3782	0.18	4699	0.95	4875	44.76	4119	14.92	22518	0.42	10409	22.20	12593
				41UCGN	E01029438	29	10.92	22781	0.07	20453	0.07	19802	-0.07	16929	19.63	13619	3.43	32083	-1.06	29072	13.83	18779
Needwood	5386	100	5386	41UCGP	E01029439	28	6.3	28568	0.05	23859	0.05	23864	-0.5	22742	6.42	25533	15.28	22095	-1.17	29805	5.78	27696
				41UCGP	E01029440	27	11.84	21654	0.05	24030	0.05	25324	-0.65	24614	2.77	29930	36.60	3436	-0.17	18522	24.22	11501
				41UCGP	E01029441	26	11.34	22246	0.05	23795	0.06	23214	-0.3	20304	4.31	28076	25.77	10580	0.03	15748	25.65	10795
				41UCGP	E01029442	25	6.44	28408	0.05	25032	0.06	22721	-0.53	23129	2.69	30023	16.06	21164	-0.47	22663	5.94	27475
Shobnall	6130	100	6130	41UCGR	E01029445	24	46.68	2918	0.34	2437	0.19	3917	0.87	5531	51.74	2863	3.68	32018	0.95	4358	62.36	856
				41UCGR	E01029446	23	16.97	16287	0.1	16473	0.08	16894	-0.09	17305	15.09	17068	29.00	7866	-0.10	17617	23.20	12035
				41UCGR	E01029447	22	36.8	5615	0.25	5620	0.15	6747	0.84	5835	39.87	5181	4.30	31794	0.64	7547	58.46	1210
				41UCGR	E01029448	21	30.29	8023	0.2	7538	0.13	8611	0.63	7996	34.54	6651	9.07	28703	0.16	13916	50.47	2447
Stapenhill	7900	100	7900	41UCGS	E01029449	20	16.96	16291	0.09	17431	0.09	14794	-0.06	16820	24.48	10777	3.39	32098	0.10	14798	30.41	8541
				41UCGS	E01029450	19	45.29	3232	0.31	3182	0.21	3125	1.02	4343	79.19	418	4.72	31631	0.12	14543	34.32	6937
				41UCGS	E01029451	18	23.98	11114	0.13	12984	0.11	11627	0.33	11454	33.66	6942	4.30	31792	0.12	14577	45.91	3412
				41UCGS	E01029452	17	29.44	8364	0.17	9345	0.15	7184	0.68	7363	39.86	5184	9.94	27915	-0.37	21287	44.50	3777
				41UCGS	E01029453	16	43.39	3655	0.29	3959	0.18	4981	1.11	3646	66.22	1199	7.19	30216	0.22	13092	54.02	1847
Stretton (part)	7763	25	1941	41UCGT	E01029454	15	4.48	30596	0.02	31900	0.05	25966	-0.78	25987	3.38	29185	20.69	15821	-0.87	27351	6.01	27404
				41UCGT	E01029456	14	11.43	22129	0.06	21863	0.06	21893	-0.26	19672	16.63	15794	16.54	20563	-0.13	17983	16.98	16108
				41UCGT	E01029457	13	6.85	27904	0.03	29075	0.04	29075	-0.34	20731	11.36	20378	20.86	15647	-0.18	18766	4.54	29098
Tutbury and Outwoods (part)	5260	15	789	41UCGW	E01029463	12	10.59	23180	0.07	21318	0.05	23992	-0.28	19906	2.92	29725	32.33	5689	-0.66	25082	12.25	20320
				41UCGW	E01029466	11	7.85	26629	0.04	28387	0.06	21985	-0.36	20961	8.22	23541	16.37	20756	-0.31	20451	11.77	20817
Winshill	8115	100	8115	41UCGY	E01029468	10	48.03	2666	0.33	2646	0.2	3347	1.06	4058	55.03	2411	10.16	27720	1.36	1715	45.71	3471
				41UCGY	E01029469	9	10.27	23573	0.05	24259	0.06	21123	-0.30	20286	12.48	19332	18.24	18619	-0.16	18446	14.36	18280
				41UCGY	E01029470	8	21.07	13039	0.12	14168	0.09	15573	-0.24	19376	27.35	9366	10.26	27621	0.70	6891	43.06	4129
				41UCGY	E01029471	7	17.25	16057	0.09	18013	0.09	15163	0.20	13256	6.00	26025	12.62	25151	0.56	8560	38.30	5510
				41UCGY	E01029472	6	29.47	8349	0.2	8040	0.12	10692	0.27	12266	49.39	3260	15.22	22182	0.76	6197	30.92	8316
Yoxall (part)	2490	95	2366	41UCGZ	E01029473	5	12.68	20709	0.06	22626	0.05	25231	-0.28	19953	5.42	26705	36.45	3497	-0.17	18567	19.60	14218
				41UCGZ	E01029474	4	3.46	31456	0.03	28541	0.03	30647	-0.63	24372	4.58	27736	10.22	27665	-0.88	27513	6.93	26272
Lichfield																						
Alrewas and Fradley (part)	4686	60	2812	41UDGF	E01029477	3	3.33	31542	0.02	31095	0.04	29182	-0.99	28000	3.40	29163	7.37	30058	-0.45	22458	10.75	21881
				41UDGF	E01029478	2	10.3	23524	0.1	16527	0.07	19476	-0.40	21582	10.87	20830	11.87	25969	-0.82	26847	10.29	22373
Mease and Tame (part)	3383	10	338	41UDHA	E01029516	1	13.84	19340	0.07	20501	0.06	22708	-0.37	21180	9.25	22481	42.03	1657	-1.10	29354	13.59	18999
		Total	200047		Average		17.199	18284	0.1032	18521	0.0901	17121	-0.0341	16592	22.6444	14526	16.417	20669	-0.0647	16977	17.153	18982

NB1. (part) = only part of ward in The National Forest NB2. Shaded = excluded due to negligible population in Forest

Source: ODPM

**Centre for Economic and Social Regeneration
@ Staffordshire University**

About the Centre

The Centre for Economic and Social Regeneration is a rapidly growing consultancy with a range of clients including regional development agencies, local authorities, regeneration partnerships and European organisations. The Centre is seeking to bring a new approach to regeneration consultancy, offering innovative solutions to the challenges faced by disadvantaged communities and changing local economies.

The Centre is a self-funded research and consultancy organisation based within Staffordshire University. It was established to enhance the University's role in regeneration and has successfully built a reputation for high quality work amongst the major agencies and organisations involved in local and regional regeneration, both in the West Midlands region and beyond.

The Centre has particularly specialised in evaluation, project and strategy development, baseline and performance measurement, securing external funding, the facilitation of policy and planning developments, partnership development and survey design and completion, in both urban and rural regeneration contexts. It also stages an annual programme of conferences and short courses aimed at regeneration practitioners.

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