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# Annex 1

## Methodology

### 1. Green Belt area

Robust estimates of the area of Green Belt land in England by local planning authority were first published in 1997. The Department for Communities and Local Government collects the data annually from 197 planning authorities in England and compiles Green Belt statistics with updates released each year. The estimates have improved for 2008/09 due to improved measuring techniques from digitised data (using geographic information systems as opposed to measurements from paper maps) and the impact of Ordnance Survey's positional accuracy improvement exercise on some local authority data.

Based on this source, Green Belt boundaries on a 1 hectare grid were provided by the University of Sheffield for use in this study. The boundaries were created using data compiled in 2006 in order that it could be compared to other datasets available up to 2006, such as the Rural Land Registry and National Land Use Data.

The data used for this study includes the Green Belt land within the New Forest and Test Valley District Councils. The Green Belt designation was removed from 47,300 hectares of land in these areas when the New Forest was designated as a National Park later in 2006.

The total area of land included as Green Belt for this study is 1,619,835 hectares which is 12.4% of England (13,050,388 hectares at mean high water). The areas are presented in Figure 3. The process of creating the hectare square grid and the timing of data collection have resulted in discrepancy of 19,000 hectares (or approximately 1.1% of the total area) compared to the total area recorded by CLG which is 1,638,288 hectares (12.6% of England).

### 2. Data analysis and reporting

Analysis was based on 1 hectare square polygon data. Data for each Green Belt area, and the total area of Green Belt in England has been benchmarked against non-Green Belt urban fringe areas (described as Comparator Areas through-out the report) and against all England.

Data in the report has been presented in two ways: it shows (i) the proportion of Green Belt land which has a particular land cover, use or feature; and (ii) it shows what proportion of a particular land cover, use or feature is found in Green Belt compared to other areas and England as a whole. So for Country Parks, as an example, the data shows that Country Parks cover 1% of Green Belt land but that 44% of the total area of Country Park across England is within Green Belt areas.

### 3. National survey of public attitudes

In July and August 2009, questions regarding Green Belt land in England were included in Natural England's national in-home omnibus survey. The questions covered the following areas:

- awareness and attitudes towards Green Belt land;
- perceived importance of Green Belt land;
- use of Green Belt land;
- how Green Belt land should be used in the future.

1,754 interviews were undertaken during 2 weekly waves of the survey between 24 July 2009 and 11 August.

The national omnibus survey is conducted on behalf of Natural England by TNS UK Ltd. It is undertaken weekly with a representative sample of England's population. The survey aims to provide reliable longitudinal data to monitor levels of engagement with the natural environment over time, including:

- volume of visits to the natural environment;
- visit characteristics (duration of visit, main activity, origin, destination, group composition, distance travelled, mode of travel);
- profiles of visitors and non-visitors to the natural environment;
- reasons for not visiting the natural environment;
- other measures of engagement with the natural environment.

The survey uses an in-home, face to face omnibus survey method. Every week surveying is undertaken across England with interviews in at least 100 locations. A quota sampling approach is used to ensure that results are representative of the English adult population.

The survey method allows for additional questions to be added providing a measure of the English adult population's behaviour and opinions relating to other areas of interest.

The full results of the survey are available on the Natural England and CPRE web sites with this report.

#### 4. Local surveys

Between April and August 2009 CPRE carried out a survey of attitudes to the Green Belt in three areas where the designation is in force. These areas were Avon; London and the areas of the London Green Belt closest to London but outside the GLA area; and Merseyside. Survey questions were altered to make them regionally specific.

Within each region, separate surveys were provided for the public, and for landowners, farmers and those involved in the management of the countryside, respectively. The survey was carried out by Sustain – the alliance for food and farming in Avon and London; and by Myerscough College in Merseyside. Two separate surveys were produced, aimed respectively at the general public and at landowners or professionals (such as planners and surveyors) directly involved in managing Green Belt land.

The questionnaires were available to fill out online, through SurveyMonkey. Paper copies were also available. Any paper copies received were entered directly into the relevant online questionnaire to ensure all data was consistently recorded. Incomplete paper surveys were discarded.

The CPRE survey was publicised in Planning magazine and distributed via activist and professional e-mail networks and at country fairs and shows such as the Commonwork Open Day and Knowsley Flower Show. 1026 responses were received, with 967 being from members of the public and 59 from land professionals.

The total number of full responses received is set out below.

	London	Bristol	Mersey
Public	435	395	137
Landowner	29	19	11

The national survey incorporated eight of the questions used in the CPRE survey. This aimed to provide a comparison with the findings of the CPRE survey in terms of attitudes to the Green Belt across all English regions and social / demographic cleavages of sex, age, class, disability and ethnicity.

The full results of the survey are available on the Natural England and CPRE web sites with this report.

## 5. Literature Review and Expert Interviews: Analysis

CPRE carried out a review of academic and professional literature on Green Belt policy and land management during summer 2008. Key sources used are listed in the bibliography and findings were integrated into subsequent survey work and the final report of this project.

The literature review was followed by 26 in-depth interviews during autumn 2008, with the objectives of (i) testing the findings of the literature review and (ii) identifying priorities for the surveys of the general public which followed. A number of national organisations and academics with an interest in Green Belt policy and some local organisations based in Avon and Merseyside, where subsequent public survey work was carried out, were involved. A combination of face to face and telephone interviewing was used.

Interviews were based around a series of set questions. These were intended to guide discussion although participants were encouraged to raise any issues considered relevant to the project. The list of questions is provided on the web page with the report.

### List of participants in interviews

#### Avon

- Bath & North East Somerset Council (planning department)
- Duchy of Cornwall (Eastern region)
- Farming and Wildlife Advisory Group (FWAG)
- Forest of Avon
- Sustain

#### Merseyside

- Knowsley Metropolitan Borough Council (Integrated Countryside Management team)
- Liverpool City Council (Parks Department)
- Liverpool City Council (planning department)
- Mersey Forest
- Merseyside Environmental Service
- St Helens Metropolitan Borough Council (planning department)

#### London

- Corporation of London
- Greater London Authority (planning team)

#### National organisations and academics

- Cardiff University (Professor Kevin Morgan)
- Federation of City Farms and Community Gardens
- Groundwork

- Heriot Watt University (Sarah McIntosh)
- Land Use Consultants
- Land Restoration Trust
- Liverpool University (Professor David Shaw)
- Manchester University (Professor John Handley, Joe Ravetz)
- Soil Association
- University of the West of England (Dr Richard Spalding)

#### **Others**

- Edinburgh Green Spaces Trust
- Ontario Friends of the Greenbelt Foundation



# Annex 2

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**Table 1a – Land Cover Map 2000 – aggregated**

Green Belt Areas	Area by Land Cover Classification (hectares)									Total
	Arable and horticulture	Improved grassland	Semi-natural grass	Mountain, heath, bog	Broad-leaved / mixed woodland	Coniferous woodland	Built up areas and gardens	Standing open water	Coastal	
Avon	16,005	32,005	4,778	404	8,855	1,079	3,520	180	38	<b>66,864</b>
Burton upon Trent & Swadlincote	257	270	85	1	17		83	1		<b>714</b>
Cambridge	19,494	1,083	3,375	180	1,232	30	921	25		<b>26,340</b>
Gloucester & Cheltenham	2,149	2,573	944	33	480	23	484	8		<b>6,694</b>
London (Metropolitan)	186,960	80,982	67,940	5,166	86,834	13,467	37,468	4,547	795	<b>484,159</b>
North West	62,709	72,863	50,866	6,500	24,733	2,779	21,958	2,102	3,140	<b>247,650</b>
Nottingham & Derby	26,858	12,935	7,257	718	3,898	1,349	6,429	745		<b>60,189</b>
Oxford	15,167	7,341	4,345	193	4,304	418	1,563	397		<b>33,728</b>
SW Hampshire & SE Dorset	13,234	16,691	7,088	11,721	18,425	7,645	3,745	136	266	<b>78,951</b>
South Yorkshire & West Yorkshire	87,706	50,331	41,505	13,287	35,138	2,983	15,769	1,522		<b>248,241</b>
Stoke-on-Trent	7,340	26,349	3,722	228	3,371	739	1,898	189		<b>43,836</b>
Tyne & Wear	31,167	15,361	8,379	2,036	6,693	4,303	3,568	336	11	<b>71,854</b>
West Midlands	89,006	52,238	30,162	2,735	25,531	5,890	17,786	1,606		<b>224,954</b>
York	13,941	4,050	3,732	525	1,374	422	1,474	35		<b>25,553</b>
<b>Green Belt Total</b>	<b>571,993</b>	<b>375,072</b>	<b>234,178</b>	<b>43,727</b>	<b>220,885</b>	<b>41,127</b>	<b>116,666</b>	<b>11,829</b>	<b>4,250</b>	<b>1,619,727</b>
Green Belt as % of England Total	12%	12%	13%	9%	20%	14%	8%	20%	2%	<b>12%</b>
<b>Comparator Area Total</b>	<b>515,720</b>	<b>313,035</b>	<b>190,638</b>	<b>36,772</b>	<b>132,660</b>	<b>26,117</b>	<b>97,678</b>	<b>9,124</b>	<b>3,921</b>	<b>1,325,665</b>
Comparator Area as % of England Area	11%	10%	10%	8%	12%	9%	7%	15%	2%	<b>10%</b>
<b>All England Total</b>	<b>4,828,627</b>	<b>3,018,812</b>	<b>1,835,475</b>	<b>482,050</b>	<b>1,096,737</b>	<b>299,209</b>	<b>1,381,746</b>	<b>59,244</b>	<b>194,422</b>	<b>13,196,322</b>

Source: Land Cover Map 2000

**Table 1b – Land Cover Map 2000 – aggregated**

	Area by Land Cover Classification (% percentage)									
	Arable and horticulture	Improved grassland	Semi-natural grass	Mountain, heath, bog	Broad-leaved / mixed woodland	Coniferous woodland	Built up areas and gardens	Standing open water	Coastal	Total
<b>Green Belt Areas</b>										
Avon	24	48	7	1	13	2	5	0	0	100
Burton upon Trent & Swadlincote	36	38	12	0	2	0	12	0	0	100
Cambridge	74	4	13	1	5	0	3	0	0	100
Gloucester & Cheltenham	32	38	14	0	7	0	7	0	0	100
London (Metropolitan)	39	17	14	1	18	3	8	1	0	100
North West	25	29	21	3	10	1	9	1	1	100
Nottingham & Derby	45	21	12	1	6	2	11	1	0	100
Oxford	45	22	13	1	13	1	5	1	0	100
SW Hampshire & SE Dorset	17	21	9	15	23	10	5	0	0	100
South Yorkshire & West Yorkshire	35	20	17	5	14	1	6	1	0	100
Stoke-on-Trent	17	60	8	1	8	2	4	0	0	100
Tyne & Wear	43	21	12	3	9	6	5	0	0	100
West Midlands	40	23	13	1	11	3	8	1	0	100
York	55	16	15	2	5	2	6	0	0	100
<b>Total % of Green Belt area</b>	35	23	14	3	14	3	7	1	0	100
<b>Total % of comparator area</b>	39	24	14	3	10	2	7	1	0	100
<b>Total % of land area of England</b>	37	23	14	4	8	2	10	0	1	100

Source: Land Cover Map 2000

**Table 2 – Extent of Land Use Zones**

<b>Green Belt Areas</b>	<b>Percentage of land associated with 'extensive dwellings and associated non-agricultural grazing' zone</b>
Avon	20.5
Burton upon Trent & Swadlincote	30.6
Cambridge	13.0
Gloucester & Cheltenham	24.6
London (Metropolitan)	26.8
North West	25.0
Nottingham & Derby	21.9
Oxford	16.6
SW Hampshire & SE Dorset	33.0
South Yorkshire & West Yorkshire	18.2
Stoke-on-Trent	21.2
Tyne & Wear	16.9
West Midlands	20.0
York	14.1
<b>Green Belt Total</b>	<b>22.9</b>
<b>Comparator Area Total</b>	<b>21.5</b>
<b>All England Total</b>	<b>14.4</b>
<b>Rural England Total</b>	<b>12.2</b>
<b>Urban Area Total</b>	<b>10.8</b>

Source: Rural Land Registry. Analysis by University of Sheffield, 2009.

**Table 3a – Development Indicators**

Green Belts Areas	Land developed (for all uses) (ha)	Percentage of land developed or redeveloped (for all uses)	Percentage of development on brownfield sites	Undeveloped land converted to developed use as a percentage of total area			Dwelling density (units per ha)
				All uses	Commercial uses	Residential uses	
Avon	764	1.15	38.0	0.71	0.09	0.28	6.53
Burton upon Trent & Swadlincote	15	2.16	54.5	0.98	0.36	0.20	8.83
Cambridge	165	0.63	23.8	0.48	0.07	0.17	9.20
Gloucester & Cheltenham	115	1.73	24.6	1.30	0.04	0.23	17.11
London (Metropolitan)	7,186	1.50	42.1	0.87	0.08	0.31	7.15
North West	4,081	1.66	40.0	1.00	0.16	0.30	10.20
Nottingham & Derby	641	1.07	38.9	0.65	0.10	0.23	9.00
Oxford	319	0.95	36.8	0.60	0.04	0.21	9.46
SW Hampshire & SE Dorset	828	1.06	24.7	0.80	0.03	0.31	4.47
South Yorkshire & West Yorkshire	3,354	1.36	40.5	0.81	0.08	0.24	11.88
Stoke-on-Trent	420	0.96	37.0	0.61	0.12	0.24	8.51
Tyne & Wear	596	0.83	32.5	0.56	0.03	0.18	9.56
West Midlands	3,510	1.57	34.6	1.03	0.09	0.33	8.84
York	374	1.47	28.5	1.05	0.16	0.30	8.40
<b>Green Belt Total</b>	22,370	1.39	38.6	0.86	0.09	0.28	8.64
<b>Comparator Area Total</b>	29,362	2.23	39.0	1.36	0.29	0.49	16.36
<b>All England Total</b>	283,342	2.17	53.4	1.01	0.15	0.53	19.17
<b>Rural England Total</b>	110,159	1.20	39.3	0.73	0.10	0.39	15.12
<b>Urban Area Total</b>	86,626	10.28	85.1	1.53	0.22	0.97	27.54

Source: CLG: Land Use Change Statistics, 1985 – 2006. Analysis by University of Sheffield, 2009.

Table 3a provides a series of long term development indicators which allow the rate and character of urban development in the Green Belt to be compared with that typical of other areas. Column 1 expresses the whole area being developed or redeveloped<sup>1</sup> for built uses relative to the entire extent of the area. Patterns of change for the period 1985 – 2006 are analysed. The most recent years are not examined because of the lags which occur firstly between data collection by Ordnance Survey and transfer to CLG, and secondly because of the complex patterns of recording lags associated with Ordnance Survey map-updating priorities (Bibby and Shepherd 1997).

<sup>1</sup> The term developed is used to indicate a change from an open land use to a built use, while the term ‘redeveloped’ is used to refer to a change between built uses.

**Table 3b – Summary Development Indicators 2000 – 2006**

	Area developed or redeveloped (hectare per sq. Km)	Percentage of development on brownfield site	Undeveloped Land converted to Developed Use as a Percentage of Total Area			Dwelling density (units per hectare)
			All uses	Commercial use	Residential use	
<b>Green Belt</b>	0.4	48.3	0.2	0.0	0.1	9.6
<b>Comparator Area</b>	0.8	44.6	0.5	0.1	0.2	23.1
<b>Urban Area*</b>	5.4	68.9	1.7	0.8	0.7	34.4

Source: CLG: Land Use Change Statistics, 1985 – 2006. Analysis by University of Sheffield, 2009.

Table 3b confirms that the differentials that distinguish development patterns in the Green Belts and elsewhere over the long period have remained similar since 2000. The residential density differentials apparent in the 1980s and 1990s persist, albeit that densities have been levered up substantially, especially in the urban areas. This serves to underscore the very particular character of Green Belt residential development.

**Table 4 – Relative house prices and change in relative house prices, 2000 – 2004**

<b>Green Belt Areas</b>	<b>House Price Index (a)</b>	<b>Change in House Price Index 00-04 (b)</b>
Avon	126.0	13.3
Burton upon Trent & Swadlincote	106.9	-16.2
Cambridge	124.3	10.8
Gloucester & Cheltenham	127.1	4.6
London (Metropolitan)	142.0	12.5
North West	106.1	4.4
Nottingham & Derby	106.3	5.5
Oxford	137.7	17.3
SW Hampshire & SE Dorset	142.5	21.9
South Yorkshire & West Yorkshire	100.6	4.9
Stoke-on-Trent	100.9	4.2
Tyne & Wear	101.7	7.3
West Midlands	118.6	10.4
York	107.5	13.8
<b>Green Belt Total</b>	<b>120.2</b>	<b>8.5</b>
<b>Comparator Area</b>	<b>106.5</b>	<b>2.1</b>
<b>All England</b>	<b>100.0</b>	<b>0.0</b>
<b>Rural England</b>	<b>100.6</b>	<b>2.0</b>
<b>Urban</b>	<b>99.9</b>	<b>-0.7</b>

Source: Her Majesty's Land Registry. Analysis by University of Sheffield.

**Table 5 – Extent of Green Belt and Undeveloped Land Conversion 1985 – 2006**

**West Midlands illustration**

Urban Area	% of margin subject to Green Belt controls	Rate of change as percentage of area		
		Overall	Green Belt	Comparator Area
Nuneaton	50.4	1.8	0.6	1.3
Rugby	48.3	1.8	0.4	1.8
Droitwich	46.5	2.1	1.0	1.4
Bridgnorth	44.3	0.5	0.3	0.3
Birmingham	92.7	1.8	1.3	3.6
Tamworth	51.5	2.7	2.4	1.4

Source: CLG: Land Use Change Statistics, 1985 – 2006. Analysis by University of Sheffield, 2009.

The overall rate of undeveloped land conversion is expressed relative to the total urban area of the town together with its 5 km margin. Rates for the Green Belt and the Comparator Area are calculated relative to the total area of these areas. Note the size of the urban areas and the amount of land subject to Green Belt controls varies.



Table 6 – Recreational Opportunities (non linear)

Green Belt Areas	Country Parks (ha)	Percentage of Green Belt as Country Park	National Nature Reserves (ha)	Local Nature Reserves (ha)	Percentage of Green Belt as LNR	Registered Parks & Gardens (ha)	Percentage of Green Belt as Reg' Parks/Gardens	Open Access Land <sup>1</sup> (ha)	Percentage of Green Belt as Open Access Land <sup>1</sup>	Dedicated Access Land <sup>2</sup> (excluding overlaps with Open Access Land) (ha)	Percentage of Green Belt as Dedicated Access Land	Common Land (ha)	Percentage of Green Belt as Common Land	Community Forest (ha)	Percentage of Green Belt as Community Forest	National Trust Land (ha)	Percentage of Green Belt as National Trust land	Total area of Village, Doorstep and Millennium Greens (ha)	Percentage of Village, Doorstep and Millennium Greens	Woodland Trust Land Accessible to the Public (ha)	Percentage of Green Belt as Woodland Trust land
Avon	308	0.5	190	298	0.4	1,948	2.9	562	0.8	274	0.4	301	0.5	35,646	53.3	818	1.2	8.14	0.01	72	0.11
Burton upon Trent & Swadlincote	–	0	–	–	0	–	0	–	0.0	–	0.0	–	0.0	–	–	–	–	–	–	–	–
Cambridge	184	0.7	–	25	0.1	226	0.9	140	0.5	–	0.0	140	0.5	–	–	244	0.9	2.27	0.01	26	0.1
Gloucester & Cheltenham	56	0.8	–	–	0	–	0	37	0.6	–	0.0	8	0.1	–	–	25	0.4	0.51	0.01	17	0.25
London (Metropolitan)	6,475	1.3	1,895	4,473	0.9	17,724	3.7	14,944	3.1	1,532	0.3	13,606	2.8	23,735	4.9	9,398	1.9	378.48	0.08	1,882	0.39
North West	4,580	1.8	1,707	2,061	0.8	4,709	1.9	8,629	3.5	1,231	0.5	4,017	1.6	75,317	30.4	3,146	1.3	45.47	0.02	374	0.15
Nottingham & Derby	664	1.1	–	388	0.6	921	1.5	4	0.0	594	1.0	4	0.0	21,371	35.5	–	–	8.94	0.01	32	0.06
Oxford	113	0.3	1	–	0	639	1.9	241	0.7	136	0.4	241	0.7	–	–	1	0	15.77	0.05	22	0.07
SW Hampshire & SE Dorset	458	0.6	1,344	519	0.7	1,093	1.4	19,871	25.2	1,675	2.1	1,046	1.3	–	–	3,393	4.3	16.35	0.02	1	0
South Yorkshire & West Yorkshire	1,266	0.5	–	2,187	0.9	4,753	1.9	15,805	6.4	123	0.0	7,600	3.1	27,984	11.3	1,454	0.6	23.60	0.01	258	0.1
Stoke-on-Trent	546	1.2	41	190	0.4	742	1.7	327	0.7	–	0.0	155	0.4	–	–	140	0.3	5.56	0.01	3	0.01
Tyne & Wear	447	0.6	–	252	0.4	1,361	1.9	112	0.2	816	1.1	81	0.1	–	–	279	0.4	19.18	0.03	196	0.27
West Midlands	3,358	1.5	72	1,278	0.6	4,685	2.1	2,509	1.1	1,843	0.8	2,027	0.9	17,056	7.6	2,285	1	30.03	0.01	321	0.14
York	11	0	21	20	0.1	11	0	193	0.8	119	0.5	178	0.7	–	–	–	–	3.87	0.02	9	0.04
<b>Green Belt Total</b>	<b>18,466</b>	<b>1.1</b>	<b>5,271</b>	<b>11,691</b>	<b>0.7</b>	<b>38,812</b>	<b>2.4</b>	<b>63,374</b>	<b>3.9</b>	<b>8,343</b>	<b>0.5</b>	<b>29,404</b>	<b>1.8</b>	<b>201,109</b>	<b>12.4</b>	<b>21,183</b>	<b>1.3</b>	<b>558.17</b>	<b>0.03</b>	<b>3,213</b>	<b>0.2</b>
<b>Green Belt as % of England Total</b>	<b>44</b>		<b>5</b>	<b>33</b>		<b>23</b>		<b>7</b>		<b>6</b>		<b>8</b>		<b>41</b>		<b>11</b>		<b>13</b>		<b>29</b>	
<b>Comparator Area Total</b>	<b>9,114</b>	<b>0.7</b>	<b>3,229</b>	<b>7,089</b>	<b>0.5</b>	<b>20,193</b>	<b>1.5</b>	<b>49,325</b>	<b>3.7</b>	<b>6,174</b>	<b>0.5</b>	<b>14,395</b>	<b>1.1</b>	<b>91,310</b>	<b>6.9</b>	<b>16,961</b>	<b>1.3</b>	<b>450.59</b>	<b>0.03</b>	<b>1,999</b>	<b>0.15</b>
<b>Comparator Area as % of England Total</b>	<b>22</b>		<b>3</b>	<b>20</b>		<b>12</b>		<b>6</b>		<b>4</b>		<b>4</b>		<b>18</b>		<b>9</b>		<b>11</b>		<b>0</b>	
<b>All England Total</b>	<b>42,135</b>	<b>0.3</b>	<b>95,859</b>	<b>35,786</b>	<b>0.3</b>	<b>170,734</b>	<b>1.3</b>	<b>865,198</b>	<b>6.6</b>	<b>143,037</b>	<b>1.1</b>	<b>372,664</b>	<b>2.9</b>	<b>494,038</b>	<b>3.8</b>	<b>193,084</b>	<b>1.5</b>	<b>4,217.42</b>	<b>0.03</b>	<b>11,028</b>	<b>0.09</b>

Source: Natural England

<sup>1</sup> Designated under Countryside and Rights of Way Act, 2000

<sup>2</sup> Land dedicated for access using Section 1b of Countryside and Rights of Way Act, 2000



**Table 7 – Recreational opportunities: Public Rights of Way (PRoW) and National Cycle Network**

Green Belt Areas	PRoW Total Length in km	PRoW Density (metres per ha)	National Cycle Network Length in km		
			On Road	Traffic Free	Total
Avon	1,694	25	454	109	563
Burton upon Trent & Swadlincote	16	23	–	–	–
Cambridge	248	9	19	34	53
Gloucester & Cheltenham	191	29	1	–	1
London (Metropolitan)	9,899	20	285	417	702
North West	5,239	21	847	492	1,339
Nottingham & Derby	1,050	17	11	41	52
Oxford	567	17	47	51	98
SW Hampshire & SE Dorset	626	8	39	72	111
South Yorkshire & West Yorkshire	5,167	21	246	430	676
Stoke-on-Trent	833	19	47	28	76
Tyne & Wear	1,063	15	133	172	306
West Midlands	3,630	16	158	112	270
York	209	8	21	64	84
<b>Green Belt Total</b>	<b>30,433</b>		<b>2,309</b>	<b>2,023</b>	<b>4,331</b>
<b>Green Belt as % of England Total</b>	<b>17</b>	<b>19</b>	<b>23</b>	<b>33</b>	<b>27%</b>
<b>Comparator Area Totals</b>	<b>22,552</b>		<b>2,796</b>	<b>4,049</b>	<b>6,845</b>
<b>Comparator Areas as % of England Total</b>	<b>12</b>	<b>17</b>	<b>28</b>	<b>66</b>	<b>42</b>
<b>All England Totals</b>	<b>181,891</b>	<b>14</b>	<b>10,137</b>	<b>6,164</b>	<b>16,301</b>

Source: Natural England

**Table 8 – Sport and recreation – sports pitches and golf courses**

Green Belts Areas	Total sports pitches Cricket, Rugby, Football		Golf courses	
	%	intensity	%	intensity
Avon	28.0	0.5	75.6	0.1
Burton upon Trent & Swadlincote	3.8	0.08	14.2	0.02
Cambridge	40.7	1.1	56.2	0.05
Gloucester & Cheltenham	9.3	0.18	32.1	0.03
London (Metropolitan)	18.3	0.25	54.6	0.07
North West	14.4	0.18	53.2	0.05
Nottingham & Derby	14.7	0.23	53.7	0.05
Oxford	22.3	0.56	51.4	0.06
SW Hampshire & SE Dorset	20.0	0.24	47.6	0.07
South Yorkshire & West Yorkshire	20.0	0.31	71.1	0.07
Stoke-on-Trent	20.3	0.3	57.7	0.05
Tyne & Wear	10.4	0.14	54.9	0.03
West Midlands	15.4	0.2	54.2	0.05
York	27.9	0.55	84.6	0.1
<b>Green Belt Total</b>	17.6	0.25	56.4	0.06
<b>Comparator Area Total</b>	12.8	0.18	21.2	0.02
<b>All England Total</b>	100.0	1.67	100.0	0.13
<b>Rural England Total</b>	89.9	2.24	89.0	0.2
<b>Urban Area Total</b>	69.5	0.98	26.3	0.03

Source: Sports England Active Places, June 2009. Analysis by University of Sheffield, 2009

The number of pitches and golf courses within 10 kms of every household in the urban areas has been measured along with the number of those pitches that are within the Green Belt. This has been reported as the share of pitches that are accessible to residents of a particular urban area that are in fact in the Green belt (Measure 1 – percentage) and as the number of pitches within the Green Belt for every 1,000 residents within the urban area (Measure 2 – intensity).

**Table 9 – Sport and recreation – businesses and attractions**  
[by category per 1,000 households]

Green Belts Areas	Number of facilities per 1,000 households				
	Equestrian	Country houses	Caravan sites	Farm shops	Garden centres
Avon	4.0	0.9	0.7	0.3	0.5
Burton upon Trent & Swadlincote	0	0	0	0	0
Cambridge	3.5	0.4	1.6	0.8	0.4
Gloucester & Cheltenham	3.3	0	0.6	0	4.0
London (Metropolitan)	6.4	0.8	0.7	0.5	1.4
North West	3.9	0.4	1.2	0.4	1.3
Nottingham & Derby	3.1	0.3	1.1	0.2	1.6
Oxford	1.8	0.3	1.1	0.7	0.8
SW Hampshire & SE Dorset	3.4	0.2	0.6	0.3	0.9
South Yorkshire & West Yorkshire	3.3	1.3	5.7	0.9	1.1
Stoke-on-Trent	4.7	0.2	0.9	0.6	1.2
Tyne & Wear	4.3	0.7	1.6	0.4	0.9
West Midlands	3.9	1.0	1.1	0.6	1.7
York	5.5	0.6	4.6	0	1.9
<b>Green Belt Total</b>	4.6	0.6	1.1	0.4	1.3
<b>Comparator Area Total</b>	1.9	0.3	1.0	0.3	0.6
<b>All England Total</b>	0.3	0.1	0.3	0	0.1
<b>Rural England Total</b>	0.7	0.2	1.1	0.1	0.2
<b>Urban Area Total</b>	0.1	0	0	0	0

Source: Valuation Office Rating List, 2006. Analysis by University of Sheffield, 2009.

**Table 10 – Agri-Environment Agreement Holders with Educational Access Options**

Green Belt Area	Number of Holdings		
	Countryside Stewardship Scheme	Higher Level Stewardship	Total
Avon	7	4	11
Burton upon Trent & Swadlincote	0	0	0
Cambridge	2	1	3
Gloucester & Cheltenham	0	0	0
London (Metropolitan)	27	12	39
North West	14	6	20
Nottingham & Derby	2	2	4
Oxford	3	2	5
SW Hampshire & SE Dorset	0	6	6
South Yorkshire & West Yorkshire	16	7	23
Stoke-on-Trent	5	0	5
Tyne & Wear	2	0	2
West Midlands	8	9	17
York	0	0	0
<b>Green Belt Total</b>	<b>86</b>	<b>49</b>	<b>135</b>
<b>Green Belt as % of England Total</b>	<b>15</b>	<b>12</b>	<b>14</b>
<b>Comparator Area Total</b>	<b>56</b>	<b>50</b>	<b>106</b>
<b>Comparator Area as % of England Total</b>	<b>9</b>	<b>12</b>	<b>11</b>
<b>All England Total</b>	<b>592</b>	<b>407</b>	<b>999</b>

Source: Natural England

**Table 11 – Landscape Designations**

<b>Green Belt Areas</b>	<b>AONB% of Green Belt</b>	<b>AONB (ha)</b>	<b>National Parks (ha)</b>	<b>Heritage Coast (ha)</b>
Avon	21.8	14,549	–	–
Burton upon Trent & Swadlincote		–	–	–
Cambridge		–	–	–
Gloucester & Cheltenham	14.5	970	–	–
London (Metropolitan)	24.7	119,561	–	–
North West	0.0	3	58	–
Nottingham & Derby		–	–	–
Oxford	0.0	1	–	–
SW Hampshire & SE Dorset	4.2	3,342	45,006	502
South Yorkshire & West Yorkshire	1.1	2,838	26	–
Stoke-on-Trent		–	–	–
Tyne & Wear	0.0	6	–	35
West Midlands	2.6	5,917	–	–
York		–	–	–
<b>Green Belt Total</b>	<b>9.1</b>	<b>147,187</b>	<b>45,090</b>	<b>537</b>
<b>Green Belt as % of England Total</b>		<b>7</b>	<b>4</b>	<b>0</b>
<b>Comparator Area Total</b>	<b>13.1</b>	<b>174,195</b>	<b>41,867</b>	<b>5,359</b>
<b>Comparator Area as % of England Total</b>		<b>8</b>	<b>4</b>	<b>2</b>
<b>All England Total</b>	<b>15.8</b>	<b>2,064,684</b>	<b>1,050,843</b>	<b>315,898</b>

Source: Natural England

**Table 12 – Dominant character areas of the 14 Green Belts**

Green Belt Area	Dominant Character Assessment	Character Assessment	National Character Areas	% of GB	% of NCA
Avon	Neglected (59%) Enhancing (33%)	Diverging	Seven and Avon Vales	9	3
		Enhancing	Cotswolds	33	8
		Neglected	Bristol, Avon Valleys and Ridges	57	45
		Neglected	Avon Vale	2	2
Burton-on-Trent/ Swadlincote	Enhancing (67%) Maintained (33%)	Enhancing	Melbourne Parklands	37	2
		Enhancing	Leicestershire and S Derby	30	1
		Maintained	Mease / Sence Lowlands	33	1
Cambridge	Maintained (95%)	Enhancing	The Fens	5	0
		Maintained	East Anglian Chalk	58	18
		Maintained	Beds and Camb Claylands	37	4
Gloucester & Cheltenham	Diverging (93%)	Diverging	Severn and Avon Vales	93	3
		Enhancing	Cotswolds	7	0
London (Metropolitan)	Maintained (55%) Diverging (42%)	Maintained	Greater Thames Estuary	3	19
		Maintained	South Suffolk and North Essex Clayland	7	10
		Maintained	East Anglian Chalk	1	5
		Maintained	Bedfordshire and Cambridgeshire Claylands	1	2
		Maintained	Bedfordshire Greensand Ridge	2	37
		Maintained	Chilterns	18	51
		Diverging	North Thames Plain	21	40
		Neglected	North Kent Plain	2	13
		Maintained	Thames Basin Lowlands	2	35
		Diverging	Thames Valley	8	45
		Maintained	North Downs	10	34
		Diverging	Wealden Greensand	10	32
		Maintained	Low Weald	9	23
		Maintained	High Weald	3	8
		North West	Diverging (70%) Neglected (21%)	Diverging	Morecambe Coast and Lune Estuary
Diverging	Lancashire and Amounderness Plain			18	44
Diverging	Lancashire Valleys			8	34
Diverging	Southern Pennines			9	18
Maintained	Dark Peak			2	7
Enhancing	South West Peak			2	11
Diverging	Manchester Pennine Fringe			7	42
Diverging	Manchester Conurbation			2	15
Diverging	Lancashire Coal Measures			9	56
Maintained	Sefton Coast			2	56
Diverging	Merseyside Conurbation			2	18
Diverging	Wirral			5	68
Diverging	Mersey Valley			10	56
Neglected	Shropshire, Cheshire and Staffordshire Plain			21	14
Maintained	Cheshire Sandstone Ridge			3	30



**Table 12 – continued**

<b>Nottingham &amp; Derby</b>	Diverging (47%) Neglected (36%)	Maintained	Southern Magnesian Limestone	10	4
		Neglected	Notts, Derbys and Yorks Coalfield	22	8
		Diverging	Trent and Belvoir Vales	29	10
		Neglected	Sherwood	14	15
		Diverging	Derbyshire Peak Fringe and Lower Derwent	9	14
		Diverging	Trent Valley Washlands	8	13
		Maintained	Leicestershire and Nottinghamshire Wolds	9	8
<b>Oxford</b>	Maintained (99%)	Maintained	Upper Thames Clay Vales	63	11
		Maintained	Midvale Ridge	37	28
<b>South Yorkshire &amp; West Yorkshire</b>	Maintained (44%) Neglected (32%) Diverging (23%)	Maintained	Pennine Dales Fringe	5	14
		Maintained	Southern Magnesian Limestone	24	44
		Diverging	Southern Pennines	17	36
		Maintained	Yorkshire Southern Pennine Fringe	14	58
		Neglected	Nottinghamshire, Derbyshire & Yorkshire Coalfield	32	46
		Diverging	Humberhead Levels	5	7
		Diverging	Derbyshire Peak Fringe and Lower Derwent	2	11
		Maintained	Dark Peak	1	3
<b>SW Hampshire &amp; SE Dorset</b>	Maintained (65%) Neglected (35%)	Maintained	New Forest	65	69
		Neglected	Dorset Downs and Cranborne Chase	7	5
		Neglected	Dorset Heaths	28	36
<b>Stoke-on-Trent</b>	Maintained (64%) Neglected (36%)	Neglected	Shropshire, Cheshire and Staffordshire Plain	36	4
		Maintained	Potteries and Churnet Valley	56	46
		Maintained	Needwood and South Derbyshire Claylands	8	4
<b>Tyne &amp; Wear</b>	Neglected (51%) Maintained (43%)	Maintained	North Pennines	11	4
		Maintained	Tyne Gap and Hadrian's Wall	23	38
		Maintained	Mid Northumberland	9	10
		Neglected	South East Northumberland Coastal Plain	18	30
		Neglected	Tyne and Wear Lowlands	20	32
		Enhancing	Durham Magnesian Limestone Plateau	6	9
		Neglected	Durham Coalfield Pennine Fringe	13	14
<b>West Midlands</b>	Diverging (72%) Maintained (22%)	Neglected	Shropshire, Cheshire and Staffordshire Plain	5	3
		Maintained	Mid Severn Sandstone Plateau	22	56
		Diverging	Cannock Chase and Cank Wood	15	46
		Diverging	Trent Valley Washlands	2	10
		Maintained	Mease / Sence Lowlands	1	4
		Diverging	Leicestershire Vales	4	12
		Diverging	Dunsmore and Feldon	7	22
		Diverging	Arden	39	60
Diverging	Severn and Avon Vales	6	6		
<b>York</b>	Neglected	Neglected	Vale of York	100	25

**Table 13a – Vacant brownfield land in the Green Belt**

Region	Vacant brownfield land (hectares)				
	2007	2006	2005	2004	2003
East Midlands	23.7	23.7	25.0	25.0	25.0
East of England	13.3	12.7	13.5	14.1	9.0
London	6.1	6.1	8.7	9.1	3.5
North East	4.7	4.6	6.2	0.9	2.7
North West	184.2	208.2	208.4	240.7	190.2
South East	181.5	158.7	114.0	97.7	96.8
South West	1.4	1.4	0.9	0.9	no sites
West Midlands	109.9	96.2	12.9	33.2	31.4
Yorkshire and Humberside	351.4	516.6	491.7	408.4	402.2
<b>Total</b>	<b>876.1</b>	<b>1,028.1</b>	<b>881.2</b>	<b>829.9</b>	<b>760.8</b>

Source: Homes and Communities Agency

**NOTE:**

Figures representing the stock of vacant brownfield land for housing has been derived from the National Land Use Database (NLUD) mixed vintage figures. This means that whilst the majority of the data returns were provided during the denoted year of data collection, but where no return was made, the most recent data was entered where previously available.

Figures have been derived from spatial analysis using NLUD sites as provided by Local Planning Authorities across England and the current Greenbelt sourced from Landmark. The centre points of NLUD sites have been used and therefore all figures are estimates.

The figures provided should be treated with caution as being on the dataset does **not** necessarily mean that a site is available for development.

**No** indication of how potential constraints and their effects on sites are factored in to the figures. Some of which could totally rule out any hard development (including housing or employment use).

**Table 13b – Derelict brownfield land in the Green Belt**

Region	Derelict brownfield land (hectares)				
	2007	2006	2005	2004	2003
East Midlands	113.9	118.2	116.4	122.5	122.4
East of England	12.2	14.6	14.6	17	17
London	39.6	39.6	38.6	40.4	41.1
North East	48.1	17.3	17.9	19.6	19.6
North West	1,033.7	1,122.0	1,187.0	1,464.7	1,114.8
South East	96.2	98.4	114.5	141.6	126.4
South West	22.2	25.8	25.8	25.5	25.8
West Midlands	248.8	265.4	334.3	350.0	348.5
Yorkshire and Humberside	413.7	449.2	462.3	453.9	530.1
<b>Total</b>	<b>2,028.4</b>	<b>2,150.6</b>	<b>2,311.4</b>	<b>2,635.3</b>	<b>2,345.7</b>

Source: Homes and Communities Agency

**Table 14 – Sites protected for nature conservation**

	Sites of Special Scientific Interest Condition											SSSI Total (ha)	% Favourable or recovering
	National Nature Reserves (ha)	Local Nature Reserves (ha)	RSPB Reserves (ha)	Ancient Woodland Inventory (ha)	Favourable	Unfavourable Recovering	Unfavourable No Change	Unfavourable Declining	Part Destroyed	Destroyed	Not Assessed		
Green Belt Areas													
Avon	190	298		2,134	942	281	67	222				1,512	81
Burton upon Trent & Swadlincote	-	-		-								-	
Cambridge	-	25		45	199	109	70	14				392	79
Gloucester & Cheltenham	-	-		12	3	43		2				48	96
London (Metropolitan)	1,895	4,473	858	31,836	10,928	11,101	1,446	1,513	7			24,995	88
North West	1,707	2,061	285	2,468	3,000	1,617	2,266	259				7,142	65
Nottingham & Derby	-	388		849	104	267	53	5				429	86
Oxford	1	-	272	1,520	761	903	54	36				1,754	95
SW Hampshire & SE Dorset	1,344	519	354	9,330	11,075	20,171	2,192	1,226	1	11	1	34,677	90
South Yorkshire & West Yorkshire	-	2,187	358	9,081	799	9,199	2,980	243		11		13,232	76
Stoke-on-Trent	41	190	12	1,250	136	171	32	71				410	75
Tyne & Wear	-	252		2,775	302	81	38	40				461	83
West Midlands	72	1,278	8	5,632	1,402	1,764	324	65		44		3,599	88
York	21	20		264	280	456	44					780	94
<b>Green Belt Total</b>	<b>5,271</b>	<b>11,691</b>	<b>2,147</b>	<b>67,196</b>	<b>29,931</b>	<b>46,163</b>	<b>9,566</b>	<b>3,696</b>	<b>8</b>	<b>66</b>	<b>1</b>	<b>89,431</b>	<b>85</b>
<b>Green Belt as % of England Total</b>	<b>5%</b>	<b>33%</b>	<b>5%</b>	<b>19%</b>	<b>6%</b>	<b>10%</b>	<b>11%</b>	<b>8%</b>	<b>2%</b>	<b>28%</b>	<b>0%</b>	<b>8%</b>	
<b>Comparator Area</b>	<b>3,229</b>	<b>7,089</b>		<b>43,810</b>	<b>20,554</b>	<b>34,038</b>	<b>5,730</b>	<b>2,669</b>	<b>5</b>	<b>34</b>		<b>63,030</b>	<b>87</b>
<b>Comparator Area as % of England Total</b>	<b>3%</b>	<b>20%</b>	<b>2,059</b>	<b>12%</b>	<b>4%</b>	<b>7%</b>	<b>7%</b>	<b>6%</b>	<b>2%</b>	<b>15%</b>	<b>0%</b>	<b>6%</b>	
<b>All England Total</b>	<b>95,859</b>	<b>35,786</b>	<b>5%</b>	<b>353,590</b>	<b>469,855</b>	<b>477,740</b>	<b>83,895</b>	<b>44,080</b>	<b>332</b>	<b>232</b>	<b>844</b>	<b>1,076,978</b>	<b>88</b>

Source: Natural England

**Table 15 – Biodiversity Action Plan Priority Habitats**

Green Belt Area	Biodiversity Action Plan Priority Habitats (ha)																				BAP area excluding overlaps	Percentage of Green Belt area
	Coastal sand dunes	Saline lagoons	Upland hay meadows	Coastal vegetated shingle	Lowland raised bog	Reedbed	Maritime cliff and slope	Upland calcareous grassland	Fens	Undetermined grassland	Purple Moor-grass and rush pastures	Lowland heathland	Lowland dry acid grassland	Blanket bog	Lowland calcareous grassland	Lowland meadows	Deciduous woodland	Coastal and floodplain grazing marsh	Upland heathland	Mudflats		
Avon	-	-	-	-	-	273	15	-	165	-	90	7	58	-	911	493	4,060	2,841	-	2	8,348	12
Burton upon Trent & Swadlincote	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	9	-	-	-	9	1
Cambridge	-	-	-	-	-	55	-	-	35	17	60	-	-	-	141	68	320	607	-	-	1,151	4
Gloucester & Cheltenham	-	-	-	-	-	-	-	-	-	-	-	-	-	-	17	17	91	133	-	-	255	4
London (Metropolitan)	-	3	-	-	-	2,213	-	-	4,113	8,077	375	9,170	1,261	-	1,812	1,279	43,410	4,269	-	95	61,540	13
North West	1,620	-	26	-	994	645	23	9	1,116	562	699	2,234	1,914	4,140	129	1,340	8,743	5,838	467	48	25,304	10
Nottingham & Derby	-	-	-	-	-	221	-	-	17	64	6	909	64	-	71	273	2,566	370	-	-	4,368	7
Oxford	-	-	-	-	-	464	-	-	746	38	8	67	12	-	17	532	1,354	1,910	-	-	3,890	12
SW Hampshire & SE Dorset	1	21	-	-	18	1,967	117	-	22,702	33	95	17,730	3,342	-	-	244	11,604	2,791	-	9	38,122	48
South Yorkshire & West Yorkshire	-	-	-	-	-	403	-	35	442	555	769	211	1,033	12,462	748	800	14,563	860	896	-	31,123	13
Stoke-on-Trent	-	-	-	-	24	2	-	5	203	143	35	255	9	-	11	47	1,930	218	25	-	2,545	6
Tyne & Wear	5	-	12	-	25	54	14	-	56	127	37	415	80	-	64	128	3,217	187	5	12	3,944	5
West Midlands	-	-	-	-	-	157	-	-	481	665	82	1,995	185	-	-	523	9,391	1,154	-	-	13,399	6
York	-	-	-	-	-	566	-	-	691	-	2	543	583	-	-	73	501	287	-	-	1,372	5
<b>Green Belt Total</b>	1,626	24	38	-	1,061	7,020	169	49	30,767	10,281	2,258	33,536	8,541	16,602	3,921	5,817	101,759	21,465	1,393	166	195,370	12
<b>Green Belt as % of England Total</b>	16%	2%	3%	0%	11%	11%	1%	0%	26%	24%	10%	36%	15%	7%	8%	16%	20%	9%	1%	0%	13%	
<b>Comparator Area Total</b>	850	148	15	75	154	6,896	1,093	121	9,062	9,049	2,299	12,582	6,628	17,200	2,161	4,440	65,633	36,595	8,805	498	158,097	12
<b>Comparator Area as % of England Total</b>	8%	10%	1%	3%	2%	10%	5%	1%	8%	22%	10%	13%	11%	7%	4%	12%	13%	16%	4%	1%	10%	

Source: Natural England



**Table 16a – Sites of Special Scientific Interest Condition**

Green Belt Areas	SSSI Condition							Total	% Favourable or recovering
	Favourable	Unfavourable Recovering	Unfavourable No Change	Unfavourable Declining	Part Destroyed	Destroyed	Not Assessed		
Avon	942	281	67	222				1,512	81
Burton upon Trent & Swadlincote								–	
Cambridge	199	109	70	14				392	79
Gloucester & Cheltenham	3	43		2				48	96
London (Metropolitan)	10,928	11,101	1,446	1,513	7			24,995	88
North West	3,000	1,617	2,266	259				7,142	65
Nottingham & Derby	104	267	53	5				429	86
Oxford	761	903	54	36				1,754	95
SW Hampshire & SE Dorset	11,075	20,171	2,192	1,226	1	11	1	34,677	90
South Yorkshire & West Yorkshire	799	9,199	2,980	243		11		13,232	76
Stoke-on-Trent	136	171	32	71				410	75
Tyne & Wear	302	81	38	40				461	83
West Midlands	1,402	1,764	324	65		44		3,599	88
York	280	456	44					780	94
<b>Green Belt Total</b>	<b>29,931</b>	<b>46,163</b>	<b>9,566</b>	<b>3,696</b>	<b>8</b>	<b>66</b>	<b>1</b>	<b>89,431</b>	<b>85</b>
<b>Green Belt as % of England Total</b>	<b>6%</b>	<b>10%</b>	<b>11%</b>	<b>8%</b>	<b>2%</b>	<b>28%</b>	<b>0%</b>	<b>8%</b>	
<b>Comparator Area</b>	<b>20,554</b>	<b>34,038</b>	<b>5,730</b>	<b>2,669</b>	<b>5</b>	<b>34</b>		<b>63,030</b>	<b>87</b>
<b>Comparator Area as % of England Total</b>	<b>4%</b>	<b>7%</b>	<b>7%</b>	<b>6%</b>	<b>2%</b>	<b>15%</b>	<b>0%</b>	<b>6%</b>	
<b>Totals for England</b>	<b>469,855</b>	<b>477,740</b>	<b>83,895</b>	<b>44,080</b>	<b>332</b>	<b>232</b>	<b>844</b>	<b>1,076,978</b>	<b>88</b>

Source: Natural England

**Table 16b – Sites of Special Scientific Interest Units in Unfavourable Condition:  
Adverse Conditions**

Adverse conditions affecting Unfavourable SSSI units	As % of Unfavourable land in Green Belt	As % of Unfavourable land in Comparator Area	As % of Unfavourable land in England
Over-grazing	28	28	25
Under-grazing	23	13	9
Inappropriate scrub control	21	13	9
Drainage	14	15	13
Moor burning	8	12	15
Other – specify in comments	8	6	7
Forestry and woodland management	7	10	5
Coastal squeeze	7	8	18
Water pollution – discharge	6	10	8
Fire – other	6	2	2
Inappropriate cutting/mowing	6	3	2
Inappropriate weed control	6	5	3
Water pollution – agriculture/run off	6	11	15
Inappropriate ditch management	5	4	3
Inappropriate water levels	5	6	5
Air pollution	4	0	1
Public access/disturbance	4	2	2
Vehicles – illicit	3	0	1
Invasive freshwater species	2	5	4
Siltation	2	3	3
Earth science feature obstructed	1	1	1
Water abstraction	1	5	3
Fertiliser use	1	0	3
Inappropriate coastal management	1	1	1
Inappropriate weirs dams and other structures	1	2	1
Inland flood defence works	1	0	1
Vehicles – other	1	0	0

Note: Many SSSI Units are affected by more than one adverse condition

Source: Natural England



**Table 16c – Sites of Special Scientific Interest in Unfavourable Condition:  
Mechanisms for Improvement**

Mechanisms for Improving Unfavourable SSSI Units	As % of Unfavourable Land in Green Belt	As % of Unfavourable Land in Comparator Area	As % of Unfavourable Land in England
Higher Level Stewardship	44	37	40
Direct management	15	14	8
Facilitate registration on Rural Land Register	13	15	11
Investigation	10	12	8
Conservation Enhancement Scheme / Wildlife Enhancement Scheme	7	9	8
Felling licence required	6	1	1
No mechanism	5	1	1
Compulsory withdraw/modify notice/consent	5	1	1
Flood Risk Management – capital/ improvement schemes	5	7	17
Catchment Sensitive Farming Delivery Initiative	4	7	7
Woodland Grant Scheme	3	9	3
Water level management plan	3	2	6
Regulatory Investigation	3	8	12
Higher Level Stewardship Special Project	3	2	1
Land drainage consent needed	3	0	0
Section 194 approval for fencing of common	3	0	1
Discharge/ Pollution Prevention Control consent – revoke/amend Access Management Scheme	3	1	2
Licences – revoke/ amend	3	0	0
Invasive species control programme	2	3	4
Direct management – other	2	0	0
Existing Local Project	2	1	1
Criminal damage (property)	2	0	0
Implement Access Management Plan Scheme	2	2	4
Undertake specific management works	1	0	1
River restoration project	1	1	2
Flood Risk Management – operational work	1	0	0

Source: Natural England

**Table 16d – Sites of Special Scientific Interest in Unfavourable Condition:  
Organisations responsible for improvement**

Organisations Responsible for Improving Unfavourable SSSI Units	As % of Unfavourable Land in Green Belt	As % of Unfavourable Land in Comparator Area	As % of Unfavourable Land in England
Natural England	72	70	68
Forestry Commission	13	11	5
Environment Agency	17	17	30
Surrey Wildlife Trust	3	0	0
National Trust – Wessex	3	2	1
Common Land Branch	3	0	1
Yorkshire Water Services Ltd	2	3	2
Dorset Police	2	0	0
Herpetological Conservation Trust	2	0	0
Ministry of Defence	1	0	1
Sefton London Borough Council	1	0	0
City of London Corporation	1	0	0
Castle Point Borough Council	1	0	0
Wessex Water Services Ltd	1	0	1
Dorset County Council	1	0	0
Highways Agency	1	0	0
Poole Borough Council	1	0	0
Bournemouth And West Hampshire Water Plc	1	1	0
Staffordshire Moorlands District Council	1	0	0
Hampshire County Council	1	2	0
Potteric Carr IDB	1	0	0
Yorkshire Wildlife Trust	1	0	0
Surrey County Council	1	0	0

Source: Natural England

**Table 17 – Bird abundance and population trends**

Species	Bird abundance			Bird population trends		
	Green Belt compared to Comparator Area	Green Belt compared to Rural Lowland	Comparator Area compared to Rural Lowland	Green Belt compared to Comparator Area	Green Belt compared to Rural Lowland	Comparator Area compared to Rural Lowland
Blackbird, <i>Turdus merula</i>	▲	▼	▼			
Blackcap, <i>Sylvia atricapilla</i>					▼	▼
Black-headed Gull, <i>Larus ridibundus</i>		▲	▲		▼	▼
Blue tit, <i>Parus caeruleus</i>	▲	▲			▼	
Bullfinch, <i>Pyrrhula pyrrhula</i>						
Buzzard, <i>Buteo buteo</i>		▼	▼			
Canada goose, <i>Branta canadensis</i>					▼	▼
Carrion crow, <i>Corvus corone</i>	▲	▲	▲			
Chaffinch, <i>Fringilla coelebs</i>	▲		▼			
Chiffchaff, <i>Phylloscopus collybita</i>						
Coal tit, <i>Parus ater</i>						
Collared dove, <i>Streptopelia decaocto</i>		▼	▼		▼	
Coot, <i>Fulica atra</i>		▲	▲	▲	▲	
Cormorant, <i>Phalacrocorax carbo</i>					▲	
Corn bunting, <i>Miliaria calandra</i>		▲	▲			
Cuckoo, <i>Cuculus canorus</i>						
Curlew, <i>Numenius arquata</i>		▲	▲			▲
Duncock, <i>Prunella modularis</i>						
Feral pigeon, <i>Columba livia</i>	▲		▼		▼	
Garden warbler, <i>Sylvia borin</i>						
Goldcrest, <i>Regulus regulus</i>						
Goldfinch, <i>Carduelis carduelis</i>			▼		▲	▲
Greats. woodpecker, <i>Dendrocopos major</i>		▲	▲		▼	
Great tit, <i>Parus major</i>	▲	▲	▲			
Green woodpecker, <i>Picus viridis</i>		▲	▲			
Greenfinch, <i>Carduelis chloris</i>	▲	▼	▼		▲	
Grey heron, <i>Ardea cinerea</i>	▼		▲			
Grey partridge, <i>Perdix perdix</i>	▲			▲	▼	▼
Herring gull, <i>Larus argentatus</i>	▼	▼		▼		▲
House martin, <i>Delichon urbica</i>	▲		▼	▲		▼
House sparrow, <i>Passer domesticus</i>		▼	▼		▼	▼
Jackdaw, <i>Corvus monedula</i>			▼		▲	
Jay, <i>Garrulus glandarius</i>		▲	▲			
Kestrel, <i>Falco tinnunculus</i>				▼		▲
Lapwing, <i>Vanellus vanellus</i>	▲	▲	▲			
Lesser black▼backed gull, <i>Larus fuscus</i>					▼	▼

**Table 17 – continued**

Lesser whitethroat, <i>Sylvia curruca</i>						
Linnet, <i>Carduelis cannabina</i>						
Long-tailed tit, <i>Aegithalos caudatus</i>					▼	
Magpie, <i>Pica pica</i>	▲	▲	▲			
Mallard, <i>Anas platyrhynchos</i>		▲				
Meadow pipit, <i>Anthus pratensis</i>	▼	▲		▲		
Mistle thrush, <i>Turdus viscivorus</i>	▲	▲				
Moorhen, <i>Gallinula chloropus</i>	▼			▲		▼
Nuthatch, <i>Sitta europaea</i>				▲	▲	
Oystercatcher, <i>Haematopus ostralegus</i>	▲		▼		▲	▲
Pheasant, <i>Phasianus colchicus</i>	▼	▼				
Pied wagtail, <i>Motacilla alba</i>	▼	▼		▲		▼
Red-legged partridge, <i>Alectoris rufa</i>		▼	▼			
Reed bunting, <i>Emberiza schoeniclus</i>					▼	
Robin, <i>Erithacus rubecula</i>	▲	▲				
Rook, <i>Corvus frugilegus</i>	▼	▼	▼			
Sedge warbler, <i>Acrocephalus</i>	▲				▼	
Skylark, <i>Alauda arvensis</i>						
Song thrush, <i>Turdus philomelos</i>	▲		▼		▲	
Sparrowhawk, <i>Accipiter nisus</i>						
Starling, <i>Sturnus vulgaris</i>	▲		▼	▲	▼	▼
Stock dove, <i>Columba oenas</i>	▼				▲	
Swallow, <i>Hirundo rustica</i>	▲	▲	▼		▼	
Swift, <i>Apus apus</i>	▲	▲	▼	▲	▲	▼
Tree sparrow, <i>Passer montanus</i>		▲		▲	▲	
Treecreeper, <i>Certhia familiaris</i>			▼			
Whitethroat, <i>Sylvia communis</i>					▲	
Willow warbler, <i>Phylloscopus trochilus</i>				▼	▼	
Wood pigeon, <i>Columba palumbus</i>		▼	▼		▼	▼
Wren, <i>Troglodytes troglodytes</i>	▲	▲			▼	
Yellowhammer, <i>Emberiza citrinella</i>	▼	▼		▲	▼	▼

Source: British Trust for Ornithology

▲ = statistically significant higher abundance or more positive trend in abundance.

▼ = statistically significant lower abundance or negative trend in abundance.

Gaps are non-significant.

**Table 18 – Butterfly population trends**

Species	Butterfly population trends		
	Green Belt compared to Comparator Area	Green Belt compared to Rural Lowland	Comparator Area compared to Rural Lowland
Dark Green Fritillary		▲	▲
Silver-washed Fritillary		▼	▼
Green Hairstreak	▲		▼
Small Blue	▼		▲
Dingy Skipper	▼		▲
White Admiral	▲		
Chalk-hill Blue	▲	▲	
Grizzled Skipper			▼
Red Admiral			
Painted Lady			
Small Tortoiseshell		▼	▼
Orange Tip		▼	▼
Ringlet	▲		▼
Brown Argus		▲	▲
Holly Blue		▲	▲
Small Heath	▲	▲	
Brimstone	▲		▼
Small Copper	▼	▼	▲
Meadow Brown			
Gatekeeper			
Marbled White	▲	▲	
Peacock		▼	▼
Large Skipper		▼	▼
Speckled Wood	▲		▼
Wall Brown	▼		
Large White			
Green-veined White			
Small White		▲	
Comma			▼
Common Blue		▼	
Small Skipper			▼

Source: Butterfly Conservation Trust

▲ = statistically significant higher abundance or more positive trend in abundance.

▼ = statistically significant lower abundance or negative trend in abundance.

Gaps are non-significant.

**Table 19 – Category 1 & 2 Pollution incidents in 2001 – 2008**

	Total Incidents	Number of incidents per hectare	Incidents in Green Belt Areas as % of all incidents in England	Agricultural Materials and Wastes	Atmospheric Pollutants and Effects	Contaminated Water	General Biodegradable Materials and Wastes	Inert Materials and Wastes	Inorganic Chemicals / Products	Oils and Fuel	Organic Chemicals / Products	Other Pollutant	Pollutant Not Identified	Sewage Materials	Specific Waste Materials
<b>Green Belt Areas</b>															
Avon	46	0.07	1%	9	9	4	1	3	–	8	6	1	1	1	3
Burton upon Trent & Swadlincote	–	0	0%	–	–	–	–	–	–	–	–	–	–	–	–
Cambridge	13	0.05	0%	–	–	–	5	1	–	2	1	–	1	3	–
Gloucester & Cheltenham	5	0.07	0%	–	1	–	–	–	–	–	1	1	2	–	–
London (Metropolitan)	432	0.09	5%	16	55	25	24	59	10	69	18	14	24	62	56
North West	288	0.12	3%	28	27	20	16	23	10	28	14	16	27	48	31
Nottingham & Derby	39	0.06	0%	1	1	2	3	3	2	3	–	2	2	15	5
Oxford	21	0.06	0%	–	1	–	–	–	–	6	1	6	5	2	–
SW Hampshire & SE Dorset	64	0.08	1%	3	10	–	2	7	–	8	5	2	4	7	16
South Yorkshire & West Yorkshire	510	0.21	6%	27	31	29	82	53	5	28	20	14	25	81	115
Stoke-on-Trent	15	0.03	0%	1	–	1	–	2	1	1	1	–	4	2	2
Tyne & Wear	60	0.08	1%	7	17	2	2	2	1	2	1	1	2	18	5
West Midlands	142	0.06	2%	5	11	7	13	10	6	20	9	8	13	20	20
York	22	0.09	0%	2	1	–	3	1	–	2	–	–	2	4	7
<b>Green Belt Total</b>	<b>1,657</b>	<b>0.1</b>	<b>19%</b>	<b>99</b>	<b>164</b>	<b>90</b>	<b>151</b>	<b>164</b>	<b>35</b>	<b>177</b>	<b>77</b>	<b>65</b>	<b>112</b>	<b>263</b>	<b>260</b>
<b>Green Belt as % of England Total</b>	<b>19%</b>			<b>17%</b>	<b>15%</b>	<b>18%</b>	<b>23%</b>	<b>22%</b>	<b>16%</b>	<b>16%</b>	<b>19%</b>	<b>18%</b>	<b>19%</b>	<b>20%</b>	<b>22%</b>
<b>Comparator Area Total</b>	<b>1,257</b>	<b>0.09</b>	<b>14%</b>	<b>62</b>	<b>105</b>	<b>78</b>	<b>120</b>	<b>132</b>	<b>21</b>	<b>153</b>	<b>45</b>	<b>54</b>	<b>92</b>	<b>226</b>	<b>169</b>
<b>Comparator Area as % of England Total</b>	<b>14%</b>			<b>11%</b>	<b>10%</b>	<b>16%</b>	<b>19%</b>	<b>18%</b>	<b>10%</b>	<b>14%</b>	<b>11%</b>	<b>15%</b>	<b>15%</b>	<b>17%</b>	<b>14%</b>
<b>All England Total</b>	<b>8,723</b>	<b>0.07</b>	<b>100%</b>	<b>581</b>	<b>1,067</b>	<b>498</b>	<b>648</b>	<b>753</b>	<b>213</b>	<b>1,121</b>	<b>412</b>	<b>365</b>	<b>595</b>	<b>1,293</b>	<b>1,177</b>

Source: Environment Agency

**Table 20a – Extent of farmed land**

	Including Minor Holdings				Excluding Minor Holdings				Rural Land Registry
	Total Farmed Area (ha)	Percentage of each Green belt	Number of Holdings	Percentage of total farmed area	Total Farmed Area (ha)	Percentage of each Green belt	Number of Holdings	Percentage of total farmed area	Percentage of total farmed area
<b>Green Belt Areas</b>									
Avon	48,007	72	1,693	0.5	47,060	70	967	0.5	72
Burton upon Trent & Swadlincote	687	96	16	0.0	687	96	12	0.0	68
Cambridge	21,672	82	268	0.2	21,601	82	205	0.2	85
Gloucester & Cheltenham	5,997	90	172	0.1	5,918	88	99	0.1	72
London (Metropolitan)	274,564	57	6,377	3.0	271,633	56	4,114	3.0	58
North West	171,914	69	6,189	1.9	169,022	68	3,964	1.8	66
Nottingham & Derby	43,227	72	1,046	0.5	42,808	71	691	0.5	72
Oxford	24,253	72	351	0.3	24,073	71	237	0.3	76
SW Hampshire & SE Dorset	31,971	40	1,186	0.3	31,316	40	674	0.3	40
South Yorkshire & West Yorkshire	176,656	71	5,328	1.9	173,656	70	3,180	1.9	71
Stoke-on-Trent	33,473	76	1,542	0.4	32,666	75	876	0.4	74
Tyne & Wear	49,698	69	819	0.5	49,416	69	550	0.5	73
West Midlands	160,873	72	4,004	1.7	158,946	71	2,533	1.7	72
York	20,651	81	443	0.2	20,424	80	302	0.2	82
<b>Green Belt Total</b>	<b>1,063,645</b>	<b>66</b>	<b>29,434</b>	<b>11.4</b>	<b>1,049,227</b>	<b>65</b>	<b>18,404</b>	<b>11.4</b>	<b>65</b>
<b>Green Belt as % of England Total</b>	<b>11%</b>		<b>14%</b>		<b>11%</b>		<b>15%</b>		
<b>Comparator Area Total</b>	<b>930,435</b>	<b>70</b>	<b>21,208</b>	<b>10</b>	<b>985,649</b>	<b>74</b>	<b>13,387</b>	<b>10.7</b>	<b>70</b>
<b>Comparator Area as % of England Total</b>	<b>10%</b>		<b>10%</b>		<b>11%</b>		<b>11%</b>		
<b>All England Total</b>	<b>9,291,357</b>	<b>71</b>	<b>208,166</b>	<b>100</b>	<b>9,186,542</b>	<b>70</b>	<b>124,552</b>	<b>100</b>	<b>71</b>

Source: June Agricultural Survey 2007 and Rural Land Registry in final column.

**Table 20b – Number and size of farm holdings, 1990 and 2007**

	Holding Size (number of holdings excluding minor holdings)											
	<5 ha		5 <20 ha		20 <50 ha		50 <100 ha		≥100 ha		Total	
	1990	2007	1990	2007	1990	2007	1990	2007	1990	2007	1990	2007
<b>Green Belt Areas</b>												
Avon	263	110	327	325	328	229	192	170	119	133	1,229	967
Burton upon Trent & Swadlincote	0	0	#	5	#	#	#	#	#	#	9	12
Cambridge	35	10	24	45	65	43	41	35	72	72	237	205
Gloucester & Cheltenham	36	14	#	29	#	#	#	#	#	#	133	99
London (Metropolitan)	1590	503	1258	1377	1005	919	596	558	733	757	5,182	4,114
North West	1268	481	1572	1366	1381	1052	734	689	245	376	5,200	3,964
Nottingham & Derby	113	69	176	212	196	174	119	115	120	121	724	691
Oxford	43	22	54	55	37	53	40	28	88	79	262	237
SW Hampshire & SE Dorset	229	155	242	257	108	120	72	70	63	72	714	674
South Yorkshire & West Yorkshire	835	327	1247	1146	937	746	541	513	350	448	3,910	3,180
Stoke-on-Trent	195	91	398	337	319	239	152	148	35	61	1,099	876
Tyne & Wear	80	50	114	135	139	96	152	102	156	167	641	550
West Midlands	619	267	805	764	745	617	531	393	444	492	3,144	2,533
York	61	24	71	72	88	80	83	70	51	56	354	302
<b>Green Belt Total</b>	5,367	2,123	6,324	6,125	5,387	4,396	3,272	2,908	2,488	2,852	22,838	18,404
<b>Green Belt as % of England Total</b>	18%	16%	17%	17%	15%	16%	13%	14%	11%	11%	15%	15%
<b>Comparator Area Total</b>	3,153	1,338	4,035	4,020	3,720	3,116	2,621	2,288	2,345	2,625	15,874	13,387
<b>Comparator Area as % of England Total</b>	11%	10%	11%	11%	11%	11%	10%	11%	10%	10%	11%	11%
<b>All England Total</b>	29,728	13,187	37,034	36,280	35,320	27,179	25,830	21,309	22,740	26,597	150,652	124,552

Source: June Agricultural Survey 2007

# Cells containing information about less than five holdings are suppressed to avoid disclosure of personal information



**Table 21 – Farm tenure**

	Tenure (number of holdings)								Total
	No Farmed Land or Tenure Unknown	Percentage with no Farmed Land or Tenure Unknown	Owned >= 75%	Percentage Owned	Rented >= 75%	Percentage Rented	Mixed	Percentage Mixed	
<b>Green Belt Areas</b>									
Avon	248	15	1,133	67	146	9	166	10	<b>1,693</b>
Burton upon Trent & Swadlincote	2	13	6	38	5	31	3	19	<b>16</b>
Cambridge	27	10	135	50	73	27	33	12	<b>268</b>
Gloucester & Cheltenham	26	15	116	67	18	10	12	7	<b>172</b>
London (Metropolitan)	948	15	4,173	65	858	13	398	6	<b>6,377</b>
North West	807	13	3,873	63	979	16	530	9	<b>6,189</b>
Nottingham & Derby	142	14	650	62	153	15	101	10	<b>1,046</b>
Oxford	44	13	221	63	59	17	27	8	<b>351</b>
SW Hampshire & SE Dorset	210	18	724	61	186	16	66	6	<b>1,186</b>
South Yorkshire & West Yorkshire	746	14	3,303	62	766	14	513	10	<b>5,328</b>
Stoke-on-Trent	245	16	1,010	65	158	10	129	8	<b>1,542</b>
Tyne & Wear	100	12	484	59	166	20	69	8	<b>819</b>
West Midlands	565	14	2,501	62	604	15	334	8	<b>4,004</b>
York	35	8	322	73	40	9	46	10	<b>443</b>
<b>Green Belt Total</b>	<b>4,145</b>	<b>14</b>	<b>18,651</b>	<b>63</b>	<b>4,211</b>	<b>14</b>	<b>2,427</b>	<b>8</b>	<b>29,434</b>
<b>Green Belt as % of England Total</b>	<b>14%</b>		<b>14%</b>		<b>15%</b>		<b>15%</b>		<b>14%</b>
<b>Comparator Area Total</b>	<b>2,810</b>	<b>13</b>	<b>13,641</b>	<b>64</b>	<b>2,969</b>	<b>14</b>	<b>1,788</b>	<b>8</b>	<b>21,208</b>
<b>Comparator Area as % of England Total</b>	<b>9%</b>		<b>10%</b>		<b>11%</b>		<b>11%</b>		<b>10%</b>
<b>All England Total</b>	<b>30,378</b>	<b>15</b>	<b>134,208</b>	<b>64</b>	<b>27,283</b>	<b>13</b>	<b>16,297</b>	<b>8</b>	<b>208,166</b>

Source: June Agricultural Survey 2007

**Table 22 – Robust Farm Type: number of holdings**

	Farm Type (number of holdings)																			
	Cereals		General cropping		Horticulture		Specialist pigs & poultry		Dairy		Grazing livestock (Less favoured area)		Grazing livestock (lowland)		Mixed		Other types		Total	
	1990	2007	1990	2007	1990	2007	1990	2007	1990	2007	1990	2007	1990	2007	1990	2007	1990	2007	1990	2007
<b>Green Belt Areas</b>																				
Avon	92	118	24	11	82	63	41	26	259	108	0	0	334	261	90	69	307	311	1,229	967
Burton upon Trent & Swadlincote	#	#	#	0	0	0	0	0	#	#	0	#	#	5	#	#	#	#	9	12
Cambridge	127	124	52	26	17	10	8	5	0	#	0	0	10	13	9	#	14	#	237	205
Gloucester & Cheltenham	#	#	#	0	8	9	7	#	#	6	0	0	#	27	#	10	#	28	133	99
London (Metropolitan)	935	928	267	114	687	348	248	121	283	92	0	0	1,045	695	340	194	1,377	1,622	5,182	4,114
North West	334	349	660	381	521	273	254	153	1,012	425	352	445	811	537	287	162	969	1,239	5,200	3,964
Nottingham & Derby	155	182	85	45	41	27	32	27	102	41	0	0	112	117	96	62	101	190	724	691
Oxford	75	71	12	7	15	12	7	#	17	5	0	#	49	42	33	10	54	88	262	237
SW Hampshire & SE Dorset	21	44	18	16	88	50	27	20	81	26	0	0	240	172	42	34	197	312	714	674
South Yorkshire & West Yorkshire	512	544	256	135	128	113	212	105	569	234	660	677	550	294	291	191	732	887	3,910	3,180
Stoke-on-Trent	15	35	11	9	33	32	39	39	423	190	98	164	233	119	44	22	203	266	1,099	876
Tyne & Wear	157	163	26	10	21	13	17	10	70	27	87	62	88	66	92	59	83	140	641	550
West Midlands	377	527	409	225	188	123	130	85	347	134	0	0	767	543	342	172	584	724	3,144	2,533
York	61	98	99	60	15	14	20	12	29	12	0	0	48	36	43	29	39	41	354	302
<b>Green Belt Total</b>	2,873	3,200	1,924	1,039	1,844	1,087	1,042	609	3,210	1,302	1,197	1,348	4,336	2,927	1,726	1,017	4,686	5,875	22,838	18,404
<b>Green Belt as % of England Total</b>	14%	14%	13%	13%	18%	16%	18%	13%	14%	13%	11%	12%	14%	13%	15%	13%	20%	19%	15%	15%
<b>Comparator Area Total</b>	2,437	2,731	1,201	694	1,120	697	599	451	2,491	1,092	756	754	3,182	2,515	1,371	848	2,717	3,605	15,874	13,387
<b>Comparator Area as % of England Total</b>	12%	12%	8%	8%	11%	10%	11%	10%	11%	11%	7%	7%	11%	11%	12%	11%	11%	12%	11%	11%
<b>All England Total</b>	20,154	22,690	14,316	8,245	10,503	6,951	5,635	4,627	22,792	10,076	11,286	10,883	30,222	22,767	11,890	7,720	23,854	30,593	150,652	124,552

Source: June Agricultural Survey 2007

# Cells containing information about less than five holdings are suppressed to avoid disclosure of personal information.

**Table 23 – Livestock numbers and density**

Green Belt Areas	Livestock numbers					Livestock density	
	Total Cattle	Total Sheep	Total Pig	Total Poultry	Total other eg horses, goats, farmed deer, donkeys, llamas	Livestock density including pigs & poultry (animals per ha of farmed area)	Livestock density excluding pigs & poultry (animals per ha of Green Belt area)
Avon	47,774	41,140	312,941	10,829	3,259	1.92	1.38
Burton upon Trent & Swadlincote	1,099	315	12	–	31	2.10	2.02
Cambridge	1,765	4,502	157,519	639	258	0.30	0.25
Gloucester & Cheltenham	4,176	3,986	54,121	5,991	325	1.42	1.27
London (Metropolitan)	80,372	148,094	1,211,014	41,314	24,976	0.92	0.52
North West	145,661	228,897	2,878,081	48,513	15,880	2.27	1.58
Nottingham & Derby	22,221	25,247	283,359	27,777	2,815	1.16	0.84
Oxford	5,904	11,061	5,966	3,528	1,736	0.77	0.55
SW Hampshire & SE Dorset	19,861	13,062	175,639	4,391	5,657	1.21	0.49
South Yorkshire & West Yorkshire	122,933	253,178	869,997	81,626	12,219	2.20	1.56
Stoke-on-Trent	51,713	29,569	33,562	9,441	2,334	2.50	1.91
Tyne & Wear	27,679	101,486	97,092	3,483	2,586	2.65	1.83
West Midlands	85,194	235,841	1,650,981	38,498	10,749	2.06	1.47
York	9,924	12,360	773,251	34,011	715	1.11	0.90
<b>Green Belt Total</b>	<b>626,274</b>	<b>1,108,739</b>	<b>8,503,534</b>	<b>310,041</b>	<b>83,540</b>	<b>1.71</b>	<b>1.12</b>
<b>Green Belt as % of England Total</b>	<b>11%</b>	<b>7%</b>	<b>7%</b>	<b>8%</b>	<b>20%</b>		
<b>Comparator Area Total</b>	<b>565,623</b>	<b>1,250,036</b>	<b>10,281,775</b>	<b>354,545</b>	<b>52,196</b>	<b>2.01</b>	<b>1.41</b>
<b>Comparator Area as % of England Total</b>	<b>10%</b>	<b>8%</b>	<b>8%</b>	<b>9%</b>	<b>12%</b>		
<b>All England Total</b>	<b>5,597,559</b>	<b>15,436,577</b>	<b>128,742,687</b>	<b>3,943,444</b>	<b>423,793</b>	<b>2.31</b>	<b>1.64</b>

Source: June Agricultural Survey 2007

**Table 24 – Agricultural Land Quality**

Green Belt Areas	Agricultural Land Classification (ALC) Grade								% of G1 and G2
	Grade 1	Grade 2	Grade 3	Grade 4	Grade 5	Non Agricultural	Urban	Total	
Avon	3,144	4,138	49,689	7,428	14	1,289	1,090	<b>66,792</b>	11
Burton upon Trent & Swadlincote		95	318	244		4	53	<b>714</b>	13
Cambridge	384	16,348	8,148	505		157	798	<b>26,340</b>	64
Gloucester & Cheltenham	148	453	5,257	641		120	75	<b>6,694</b>	9
London (Metropolitan)	8,428	57,853	284,551	43,762	128	74,400	14,619	<b>483,741</b>	14
North West	28,038	26,810	116,627	44,811	16284	5,700	8,909	<b>247,179</b>	22
Nottingham & Derby		9,454	32,110	14,587		2,656	1,382	<b>60,189</b>	16
Oxford	384	6,062	14,036	10,810	1126	877	433	<b>33,728</b>	19
SW Hampshire & SE Dorset		5,755	16,888	17,085	21015	17,740	382	<b>78,865</b>	7
South Yorkshire & West Yorkshire		39,615	109,168	67,670	17845	6,021	7,922	<b>248,241</b>	16
Stoke-on-Trent		1,432	21,116	19,721	356	565	646	<b>43,836</b>	3
Tyne & Wear		3,025	57,622	5,664	495	2,781	2,264	<b>71,851</b>	4
West Midlands	1,232	41,267	153,061	16,031	80	8,872	4,411	<b>224,954</b>	19
York		7,636	15,676	664	752	447	378	<b>25,553</b>	30
<b>Green Belt Total</b>	<b>41,758</b>	<b>219,943</b>	<b>884,267</b>	<b>249,623</b>	<b>58,095</b>	<b>121,629</b>	<b>43,362</b>	<b>1,618,677</b>	<b>16</b>
<b>Green Belt as % of England Total</b>	<b>12%</b>	<b>12%</b>	<b>14%</b>	<b>14%</b>	<b>5%</b>	<b>19%</b>	<b>5%</b>	<b>12%</b>	
<b>Comparator Area Total</b>	<b>26,108</b>	<b>207,981</b>	<b>683,834</b>	<b>206,944</b>	<b>62,098</b>	<b>74,793</b>	<b>62,018</b>	<b>1,323,776</b>	<b>18</b>
<b>Comparator Area as % of England Total</b>	<b>7%</b>	<b>11%</b>	<b>11%</b>	<b>11%</b>	<b>6%</b>	<b>11%</b>	<b>7%</b>	<b>10%</b>	
<b>All England Total</b>	<b>354,644</b>	<b>1,849,258</b>	<b>6,291,711</b>	<b>1,840,315</b>	<b>1,100,784</b>	<b>657,209</b>	<b>952,319</b>	<b>13,046,240</b>	<b>17</b>

Source: June Agricultural Survey 2007

**Table 25 – Agri-Environment Scheme Uptake**

Green Belt Areas	Total land with Agri-Environment Scheme Agreements (AES)				Classic Scheme Uptake			Environmental Stewardship Uptake							
	AES uptake (Combined Classic Scheme and Environmental Stewardship)	Utilisable Agricultural Area within Green Belt (ha)	AES as % of all Green Belt land	AES as % of UAA	Environmentally Sensitive Area or Countryside Stewardship Scheme Agreements	% of total area covered	Average spend on all Classic scheme land (£ per ha)	Entry Level Stewardship	Entry Level plus Higher Level Stewardship	Higher Level Stewardship	Organic Entry Level Stewardship	Organic Entry Level plus Higher Level Stewardship	Environmental Stewardship Total	% of land with Environmental Stewardship	Average spend on all ES land (£ per ha)
Avon	27,926	47,884	42	58	4,924	0.29	5	20,203	791	40	3,507	351	<b>24,892</b>	37	15
Burton upon Trent & Swadlincote	372	506	53	74	0	0	0	372	0	0	0	0	<b>372</b>	32	15
Cambridge	15,655	21,493	59	73	3,252	0.19	7	12,587	1,680	27	365	153	<b>14,812</b>	56	21
Gloucester & Cheltenham	2,159	4,845	32	45	396	0.02	3	1,798	3		50		<b>1,851</b>	28	9
London (Metropolitan)	144,741	284,636	30	51	32,511	1.9	5	104,109	11,018	5,380	4,740	908	<b>126,155</b>	26	11
North West	78,144	162,200	32	48	16,859	0.98	4	62,060	3,438	276	3,204	138	<b>69,116</b>	28	10
Nottingham & Derby	21,941	41,977	36	52	3,407	0.2	2	18,494	1,285	254	292	72	<b>20,397</b>	34	12
Oxford	17,810	25,555	53	70	7,058	0.41	21	12,476	1,431	61	83	184	<b>14,235</b>	42	21
SW Hampshire & SE Dorset	34,781	48,019	44	72	20,574	1.2	13	9,644	2,641	2,866	595	18	<b>15,764</b>	20	24
South Yorkshire & West Yorkshire	77,758	178,369	31	44	16,307	0.95	5	59,977	3,776	2,541	722	109	<b>67,125</b>	27	11
Stoke-on-Trent	12,621	31,328	29	40	2,144	0.13	3	10,119	652	22	442	416	<b>11,651</b>	27	13
Tyne & Wear	35,127	50,898	49	69	6,051	0.35	5	30,253	1,072	35	1,087	332	<b>32,779</b>	46	15
West Midlands	89,873	159,887	40	56	18,237	1.06	4	73,514	5,868	1,785	2,593	274	<b>84,034</b>	37	16
York	11,628	20,218	46	56	2,411	0.14	4	10,902	152		31		<b>11,085</b>	43	14
<b>Green Belt Total</b>	<b>570,536</b>	<b>1,077,815</b>	<b>35</b>	<b>53</b>	<b>134,131</b>		<b>5</b>	<b>426,508</b>	<b>33,807</b>	<b>13,287</b>	<b>17,711</b>	<b>2,955</b>	<b>494,268</b>	<b>31</b>	<b>13</b>
<b>Green Belt as % of England Total</b>	<b>9</b>	<b>12</b>			<b>8</b>			<b>10</b>	<b>6</b>	<b>21</b>	<b>6</b>	<b>4</b>	<b>10</b>		
<b>Comparator Area Total</b>	<b>551,458</b>	<b>916,279</b>	<b>42</b>	<b>58</b>	<b>137,784</b>		<b>10</b>	<b>388,954</b>	<b>45,371</b>	<b>6,727</b>	<b>21,821</b>	<b>4,044</b>	<b>466,917</b>	<b>35</b>	<b>16</b>
<b>Comparator as % of England Total</b>	<b>9</b>	<b>10</b>			<b>8</b>			<b>9</b>	<b>9</b>	<b>10</b>	<b>8</b>	<b>5</b>	<b>9</b>		
<b>All England Total</b>	<b>6,140,094</b>	<b>9,203,393</b>	<b>47</b>	<b>67</b>	<b>1,714,136</b>		<b>22</b>	<b>4,141,331</b>	<b>525,294</b>	<b>64,711</b>	<b>285,323</b>	<b>74,539</b>	<b>5,091,197</b>	<b>39</b>	<b>17</b>

Source: June Agricultural Survey 2007

**Table 26 – Natural England target areas for Higher Level Stewardship**

	<b>HLS Target Areas</b>	<b>% of all target areas in England</b>	<b>% of area which is targeted</b>
<b>Green Belt Areas</b>			
Avon	16,168	0.3	24
Burton upon Trent & Swadlincote	114	0.0	16
Cambridge	13,840	0.3	53
Gloucester & Cheltenham	1,148	0.0	17
London (Metropolitan)	139,420	3.0	29
North West	25,772	0.6	10
Nottingham & Derby	20,653	0.4	34
Oxford	5,843	0.1	17
SW Hampshire & SE Dorset	57,032	1.2	72
South Yorkshire & West Yorkshire	33,600	0.7	14
Stoke-on-Trent	4,015	0.1	9
Tyne & Wear	9,510	0.2	13
West Midlands	33,839	0.7	15
York	3,103	0.1	12
<b>Green Belt Total</b>	<b>364,057</b>	<b>7.7</b>	<b>22</b>
<b>Green Belt as % of England Total</b>	<b>8</b>		
<b>Comparator Area Total</b>	<b>413,566</b>	<b>8.8</b>	<b>31</b>
<b>Comparator Area as % of England Total</b>	<b>9</b>		
<b>All England Total</b>	<b>4,711,499</b>	<b>100.00</b>	<b>36</b>

Source: Natural England

**Table 27 – National Inventory of Woodland and Trees (2002 data)**

Green Belt Areas	Interpreted Forest Type										Total Woodland as % of Green Belt Area
	Broadleaved	Coniferous	Coppice	Coppice with standards	Felled	Ground prepared for planting	Mixed	Shrub	Young trees	Total Woodland	
Avon	3,961	1,120			16		225	99	395	5,816	9%
Burton upon Trent & Swadlincote	9								18	27	4%
Cambridge	286	22			4		255	34	101	702	3%
Gloucester & Cheltenham	88	13			7		2	3	37	150	2%
London (Metropolitan)	39,891	9,905	1,997	200	3,046	80	17,186	1,322	2,530	76,157	16%
North West	8,577	1,661	7		344	8	1,990	159	1,570	14,316	6%
Nottingham & Derby	2,560	1,452			124		482	6	442	5,066	8%
Oxford	1,310	307			60		1,063	44	170	2,954	9%
SW Hampshire & SE Dorset	11,175	7,284	51	13	1,110	38	4,444	366	538	25,019	32%
South Yorkshire & West Yorkshire	14,474	2,319			99		2,682	89	891	20,554	8%
Stoke-on-Trent	1,902	685			52		457	28	108	3,232	7%
Tyne & Wear	3,181	4,510			297		1,277	37	606	9,908	14%
West Midlands	9,251	5,165			360	14	2,034	140	1,041	18,005	8%
York	496	394			9		159	5	75	1,138	4%
<b>Green Belt Total</b>	<b>97,161</b>	<b>34,837</b>	<b>2,055</b>	<b>213</b>	<b>5,528</b>	<b>140</b>	<b>32,256</b>	<b>2,332</b>	<b>8,522</b>	<b>183,044</b>	<b>11%</b>
<b>Green Belt as % of England Total</b>	<b>20%</b>	<b>12%</b>	<b>19%</b>	<b>9%</b>	<b>15%</b>	<b>3%</b>	<b>23%</b>	<b>16%</b>	<b>13%</b>	<b>17%</b>	
<b>Comparator Area Total</b>	<b>61,109</b>	<b>22,898</b>	<b>1,845</b>	<b>251</b>	<b>4,600</b>	<b>99</b>	<b>18,668</b>	<b>2,430</b>	<b>8,612</b>	<b>120,512</b>	<b>9%</b>
<b>Comparator Area as % of England Total</b>	<b>13%</b>	<b>8%</b>	<b>17%</b>	<b>11%</b>	<b>12%</b>	<b>2%</b>	<b>13%</b>	<b>16%</b>	<b>13%</b>	<b>11%</b>	
<b>All England Total</b>	<b>482,512</b>	<b>301,020</b>	<b>10,656</b>	<b>2,305</b>	<b>37,976</b>	<b>4,054</b>	<b>140,752</b>	<b>14,819</b>	<b>65,669</b>	<b>1,059,764</b>	<b>8%</b>

Source: Forestry Commission

**Table 28 – Community Forests**

<b>Green Belt Areas</b>	<b>Forest Area</b>	<b>Green Belt as Community Forest %</b>
Avon	35,646	53.3
Burton upon Trent & Swadlincote	–	0.0
Cambridge	–	0.0
Gloucester & Cheltenham	–	0.0
London (Metropolitan)	23,735	4.9
North West	75,317	30.4
Nottingham & Derby	21,371	35.5
Oxford	–	0.0
SW Hampshire & SE Dorset	–	0.0
South Yorkshire & West Yorkshire	27,984	11.3
Stoke-on-Trent	–	0.0
Tyne & Wear	–	0.0
West Midlands	17,056	7.6
York	–	0.0
<b>Green Belt Total</b>	<b>201,109</b>	<b>12.4</b>
<b>Green Belt as % of England Total</b>	<b>41</b>	
<b>Comparator Area Total</b>	<b>91,310</b>	<b>6.9</b>
<b>Comparator Area as % of England Total</b>	<b>18</b>	
<b>All England Total</b>	<b>494,038</b>	<b>3.8</b>

Source: Natural England



**Table 29 – Flood Risk Areas**

Green Belt Areas	Flood Risk Type			Total	Land with flood risk %
	Fluvial	Fluvial/Tidal	Tidal		
Avon	3,003	29	3,173	<b>6,205</b>	9.3
Burton upon Trent & Swadlincote	28			<b>28</b>	3.9
Cambridge	2,306			<b>2,306</b>	8.8
Gloucester & Cheltenham	496			<b>496</b>	7.4
London (Metropolitan)	31,909	518	9,193	<b>41,620</b>	8.6
North West	15,279	921	8,704	<b>24,904</b>	10.1
Nottingham & Derby	7,464			<b>7,464</b>	12.4
Oxford	6,920			<b>6,920</b>	20.5
SW Hampshire & SE Dorset	5,590	273	1,426	<b>7,289</b>	9.2
South Yorkshire & West Yorkshire	14,395			<b>14,395</b>	5.8
Stoke-on-Trent	1,445			<b>1,445</b>	3.3
Tyne & Wear	4,050	44	23	<b>4,117</b>	5.7
West Midlands	10,788			<b>10,788</b>	4.8
York	2,621			<b>2,621</b>	10.3
<b>Green Belt Total</b>	<b>106,294</b>	<b>1,785</b>	<b>22,519</b>	<b>130,598</b>	<b>8.1</b>
<b>Green Belt as % of England Total</b>	<b>14</b>	<b>2</b>	<b>4</b>	<b>9</b>	
<b>Comparator Area Totals</b>	<b>92,590</b>	<b>10,428</b>	<b>47,859</b>	<b>150,877</b>	<b>11.4</b>
<b>Comparator Areas as % of England Total</b>	<b>12</b>	<b>11</b>	<b>9</b>	<b>11</b>	
<b>All England Total</b>	<b>758,412</b>	<b>98,951</b>	<b>539,195</b>	<b>1,396,558</b>	<b>10.7</b>

Source: Environment Agency

**Front cover photograph:**  
Looking Towards Birmingham from Frankley Beeches  
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Natural England is here to conserve and enhance the natural environment, for its intrinsic value, the wellbeing and enjoyment of people and the economic prosperity that it brings.

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