

## Appendix B: BASELINE DATA REVIEW FOR REPLACEMENT DWELLINGS AND EXTENSIONS IN THE GREEN BELT SPD - Bath and North East Somerset

Baseline data	Quantified information	Comparators or targets	Trend and notes	Reference
<b>ENVIRONMENT</b>				
<b>Biodiversity , Fauna and Flora</b>				
Number and area of designated sites	Special Protection Area (SPA); Chew Valley Lake			<a href="http://www.natureonthemap.org.uk">www.natureonthemap.org.uk</a> B&NES
	Special Area of Conservation (SAC): Combe Down and Bathampton Mines			
	SSSIs 22sites listed	79% of units in favourable condition 21% of units in unfavourable condition		
<b>Climate factors</b>				
Energy	Renewable	Target 11-15%by 2010		
Number of grid-connected renewable electricity projects (Installed capacity renewable electricity MW)	2006/07 - B&NES No project	Bristol - 6 projects (6.01 MW) South Gloucester -3 projects (3.32 MW) North Somerset - 4 projects (2.15MW )	No recorded renewable electricity schemes	Survey of renewable electricity and heat projects in South West England. Regen SW Renewable
Number of renewable heat projects (Installed capacity renewable heat MW)	2006/07 - B&NES No project	Bristol - 4 projects (7.78 MW) North Somerset -6 projects (0.23MW)	No recorded renewable heat scheme	As above
Local and Regional Estimates of Carbon Emissions, 2004, 'electricity user' basis Sources of climate Emissions CO2 emissions (kt CO2) 2004	<b>B&amp;NES (%)</b>	South West (%)		<a href="http://www.defra.gov.uk/environment/statistics/globalatmos/galocalghg.htm">http://www.defra.gov.uk/environment/statistics/globalatmos/galocalghg.htm</a>
Industry and Commercial	441(39%)	16261(39%)		
Domestic	443(39%)	13018(32%)		
Road Transport	227(20%)	11264(27%)		
Land Use, Land Use Charges and Forestry	17(2%)	739(2%)		
Gas sales per customer (KWh)	20264 KWh	UK average 20436 KWh		<a href="http://www.dti.gov.uk/files/file3796">www.dti.gov.uk/files/file3796</a>
Gap in accurate information how much renewable energy are produced in the district				
<b>Listed buildings</b>	Approximately 6,400 listed buildings			B&NES
Conservation Area	There are 37 designated Conservation areas in Bath & North East Somerset.			As above
Number of listed buildings identified as being 'at risk' through neglect and decay	2004 – 165	2003 - 164		As above

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Scheduled monuments	A small proportion (84 in total) of archaeological sites in Bath and North East Somerset are protected as Scheduled Ancient Monuments (SAM) under the Ancient Monuments and Archaeological Areas Act, 1979.	Monument Number: 82 The Roman Baths and site of Roman Town 93 Wansdyke: section 1230ydsn (1120m) eastwards from Burnt House Inn 114 Bath City Walls, The Eastgate, Bath 155 The Palladian Bridge, Prior Park, Bath		Archaeology in the City of Bath SPG
Archaeological features of the site	A total of 1.4 hectares or 13% of the area enclosed by the old city walls (Character Zone 1) are protected as Scheduled Ancient Monuments (SAM's) under the "Ancient Monuments and Archaeological Areas Act 1979". There are 13 separate scheduled elements within Zone 1, and 2 elements outside this zone			As above
<b>Green Space by location (hectares)</b>	District			B&NES Green Space Strategy
Formal	District 239.03, Bath 138, Keynsham 23.03, Norton Radstock 20.95, Parishes 57.01	Bath has the highest hectarage per 1000 population at 1.64 with Norton Radstock the lowest at 0.98.		
Natural	District 192.87, Bath 126.29, Keynsham 32.04, Norton Radstock 34.54, Parishes N/A			
Allotments	District 31.28, Bath 18.67, Keynsham 1.75, Norton Radstock 1.18, Parishes 9.68	The hectarage per 1000 population is greatest in Bath at 0.22 ha. Norton Radstock is significantly lower at 0.06 ha and Keynsham at 0.11 ha.		
Overall	District 463.18, Bath 283.03, Keynsham 56.82, Norton Radstock 56.67, Parishes 66.68			
<b>Housing</b>				
<b>Household spaces and accommodation type</b>				2004 Census
All household spaces: With residents	71115 (100%)	21660475 (100%)		
All household spaces: With no residents: Vacant	1733 (2.44%)	727448 (3.36%)		
All household spaces: With no residents: Second residence / holiday accommodation	404 (0.57%)	150718 (0.70%)		
All household spaces which are of accommodation type: Whole house or bungalow: Detached	16286 (22.90%)	5131821 (23.69%)		
All household spaces which are of accommodation type: Whole house or bungalow: Semi-detached	20771 (29.21%)	7117662 (32.86%)		

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All household spaces which are of accommodation type: Whole house or bungalow: Terraced	20849 (29.32%)	5869878 (27.10%)		
All household spaces which are of accommodation type: Flat; maisonette or apartment: Purpose Built block of flats or tenement	7636 (10.74%)	3069566 (14.17%)		
All household spaces which are of accommodation type: Flat; maisonette or apartment: Part of a converted or shared house (including bed-sits)	6511 (9.16%)	997567 (4.61%)		
All household spaces which are of accommodation type: Flat; maisonette or apartment: In commercial building	932 (1.31%)	258303 (1.19%)		
All household spaces which are of accommodation type: Caravan or other mobile or temporary structure	267 (0.38%)	93844 (0.43%)		
Number of Housing Completions	Year 2005/06 245	2004/05 225 2003/04 376 2002/03 338 2001/02 208		B&NES Residential Land Survey 2006
Percentage of new and converted dwellings on previously developed land	55% (2005/06)	66% (2004/05)		Bath and North East Somerset Annual Monitoring Report 2005/06
Affordable housing	Affordable housing completions between 1996 and 2006 have totalled 670, at an annual average of 67.	Between 2002 and 2009 an average of 664 affordable dwellings per annum is needed in the District.	Increasing affordable housing needs.	Bath and North East Somerset Annual Monitoring Report 2005/06
<b>House prices</b> (average Apr-June 2006)	Postcode Sector	England and Wales	Significantly higher than national average.	West of England Sub-region Housing need and Affordability Assessment May 2005
Detached	£355,000	£252,974		
Semi-detached	£262,750	£157,562		
Terraced	£206,723	£129,458		
Flat	£155,095	£155,619		
Overall	£230,492	£166,408		
Total Dwelling capacity given planning permissions	B&NES 536 dwellings	Bristol 5093 dwellings North Somerset 3214 dwellings South Glos 868 dwellings West of England 9711 dwellings		Affordable Housing in the West of England - Factors Affecting Supply West of England Partnership Office Sep 2006

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<b>Safer and Stronger Communities</b>								
Population size	2001 B&NES 169,040 86,897 Males 82,143 Females	England and Wales 50,748,000 1991 B&NES 158,692	From 1981 to 2004 the population has largely showed a trend of growth, however, this growth has not been spread evenly over the age range. Bath and North East Somerset has experienced a net loss of pre-1 year, 10 – 19, 25 – 34 and 60 – 74 year olds, meanwhile, the greatest growth has been seen in the 40 – 44 age range with high growth across the whole 35 – 59 age range.	2001 Census B&NES Economic Profile 2006				
	Bath 83,992	Bath 78,689						
	Keynsham 15,533	Keynsham 15,813						
	Midsomer Norton 16,049	Midsomer Norton 15,519						
	Radstock 21,325	Radstock 20,499						
ONS 2004 Based Subnational Population Projections								
		<b>2006</b>	<b>2011</b>	<b>2016</b>	<b>2021</b>	<b>2026</b>	<b>2006-26</b>	<b>%</b>
	<b>B&amp;NES</b>	175,100	180,100	184,400	188,700	193,400	18,300	10.5
	<b>Bristol</b>	398,700	408,300	418,500	428,600	438,300	39,700	10
	<b>N.Som</b>	196,600	204,400	212,700	221,200	229,200	32,700	16.6
	<b>S.Glos</b>	250,200	256,300	262,900	270,000	276,600	26,400	10.6
	<b>WoE</b>	<b>1,020,500</b>	<b>1,049,100</b>	<b>1,078,600</b>	<b>1,108,500</b>	<b>1,137,500</b>	<b>117,000</b>	<b>11.5</b>
Employment Status (all people aged 16-74)		England & Wales Ran/376						2004 Census National Statistics
Employed	76367	197						
Unemployed	2444	317						
Long-term unemployed	538	333						
Student (economically active)	4336	37						
Retired	17754	178						
Student (economically inactive)	8936	33						
Looking after home/family	6642	342						
Permanently sick or disabled	4056	292						
Other inactive	2632	305						
Percentage of economically active population unemployed	B&NES	England and Wales						Department for Work & Pensions
	Mar 2003-Feb 2004 3.2%	Mar 2003-Feb 2004 4.9%						
	April 2005 – March 2006 2.4%	April 2005 – March 2006 5.1%						
Qualifications Working-age people with NVQ level 4+ qualifications	B&NES	England and Wales						
	(2004/05) 38.0%	(2004/05) 26.1%						
LEA pupils obtaining 5+ GCSEs (Grade A-C)	B&NES	England and Wales						
	63.50%	57.10%						

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Percentage of 3-year-olds who have access to a good quality, free, early-years education place	84.6% (2004)	88.7% (2003) 86% (2002) 85% (2001)	Declining provision	B&NES Community Strategy Indicators Progress Report –Jan 2005
Percentage of work age population in employment	B&NES Car 59.9% Public Transport 10.2% Cycle 2.4 % Foot 15.1%	England and Wales Car 61.5% Public Transport 14.5% Cycle 2.8 % Foot 10.0%		2001 Census
Employment by Occupational Group	B&NES (%)	England & Wales (%)		Annual Population Survey (Jan05-Dec05)
Managers and S. Officials	16.4	15.1		
Professional	17.1	12.6		
Associated professional and technical	15.1	14.2		
Admin and Secretarial	11.8	12.6		
Skilled trades	8.3	12.6		
Personal service	6.1	7.8		
Sales and customer services	9.8	7.6		
Process plant and machine operatives	4.2	7.5		
Elementary	11.2	11.4		
<b>Total Employment</b>	<b>92,300</b>	<b>26,085,400</b>		
<b>Human Health</b>				
The percentage of resident population with good, fairly good and not good health	B&NES Good 71.5% Fairly good 21.1% Not good 7.4%	England and Wales Good 68.6% Fairly good 22.2% Not good 9.2%		2001 Census National Statistics
<b>Transport</b>				
Travel to work by car	48083, Regional Rank /45 (proportion) 39	England and Wales rank/376 (proportion) 303	High number of those travelling to work by car	Bath & NESUA. National Statistics 2001
Travel work by public transport	8194, Regional Rank /45 (proportion) 4	England and Wales rank/376 (proportion) 133		As above