

TASK A2 : Collecting Baseline Information				
Theme	Data	Format	Source	Date
Biodiversity	Kent Habitat Survey	GIS data + Report	Kent County Council	2003
	Kent Biodiversity Action Plan	Report	Kent County Council	2001
	Kent Red Data Book	Report & database	Kent County Council	2000
	Ashford Landscape Character Study	Report and GIS Data	Ashford Borough Council	2005
	Landscape Assessment of Kent	Report and GIS	Kent	2005
	Ashford Rural Impacts Study	Report , mapping & GIS	Natural England	2006
Water and Soil	Integrated Water Management Study	Report & mapping	Environment Agency	2005
	Indicative Flood Risk Mapping	GIS	Environment Agency	2004
	Stour Catchment Abstraction Management Strategy	Report & data	Environment Agency	2005
	Strategic Flood Risk Assessment	Report & data	Ashford Borough Council	2006
	River Stour Catchment Flood Management Plan (Draft)	Report and data	Environment Agency	2006
Population & Human Health	Joint Waste Strategy for Kent	Report	Kent County Council	2002
	South East Regional Waste Management Statement	Report	SERTAB	2003
	Waste Statistics	Data	Kent Waste Forum	
	Public Health Report	Data	Ashford Primary Care Trust	2004
	Ashford Annual Monitoring Report	Report and data	Ashford Borough Council	2006
Air	Updating & Screening Assessment of Air Quality	Report	Ashford Borough Council	2003
	Local Air Quality Review and Assessment (Annual progress Report 2005) - www.kentair.org.uk	Report	Ashford Borough	2005
Climatic Factors	Renewable Energy in Kent	Data	Kent Energy Centre	
	Renewable Energy in Kent: Resources and Prospects	Data and Report	Kent County Council.	2002
	PPS22: Renewable Energy	Government Report	ODPM	2004
	SEE-Stats - Renewable Energy Installations in the South East	Web interactive map + data	SEE-Stats	2006
	UK Sustainable Development Indicators	Data & Report	Sustainable Development Commission	2006
	UK Energy in Brief	Data	Department for Trade & Industry	2006
Material Assets	Ashford Housing Capacity Study	GIS/ Mapinfo	Ashford Borough Council	2005
	Kent's DRAFT Munciap and Solid Waste Baseline Report	Date & Report	Kent County Council	2005

Cultural Heritage & Landscape	National Monuments Record	Map + Data	English Heritage	
	Kent Landscape Assessment (K-LIS)	Report + mapping	Kent County Council	2004
	Ashford Landscape Character Study	Report + Maps	Ashford Borough Council	2005
Economic Development	Kent Economic Report	Report	Kent County Council	2003
	Kent data bulletins	SP Monitoring Data	Kent County Council	
	Employment Land Monitoring Survey	Data	Kent County Council.	2002
	PPS6: Planning for Town Centres	Government Report	ODPM	2004
	Kent & Medway Structure Plan	Report	Kent & Medway Council	2006
	Kent Economic Report	Report	Kent County Council	2003
	Ashford Urban Capacity Study	Report, GIS and data	Ashford Borough Council	2006
	Ashford Rural Settlements Housing Capacity Study	Report, GIS and data	Ashford Borough Council	2005
	Ashford Annual Monitoring Report	Report & Data	Ashford Borough Council	2006
Social Inclusion	Kent Housing Statistics	Report	Kent County Council	2001
	Annual Skills Review (South East)	Skills Insight	Learning and Skills Council	2003/4
	Learning & Skills in Kent & Medway (Channel Corridor)	Report and Data	Kent & Medway Learning & Skills Council	2002
	OMAI Study - Community Infrastructure	Report + Data	Ashford Borough Council	2005
	PPS3: Housing	Government Report	ODPM	2005
	Housing Needs Survey	Data & Report	Ashford Borough Council	2006
	Housing Background Document (Core Strategy)	Data & Report	Ashford Borough Council	2006
	Gypsies and Travellers Accommodation Needs Assessment	Data & Report	Ashford Borough Council + partners	2006
Text in blue indicates sources of baseline information that have come forward since the Update of the Handbook for Change				

TASK A2 : SUMMARY OF BASELINE INFORMATION								
Biodiversity	<p>In Ashford Borough there are :-</p> <ul style="list-style-type: none"> • 2 Areas of Outstanding natural beauty; • 2 National Nature Reserves • 13 Sites of Specific Scientific Interest • 5 Special Landscape Areas; and • 68 Nature Conservation Interest locations • Over 200 Listed Buildings <p>The Kent BAP identifies species and habitats that are of particular significance.</p>							
Water and Soil	<ul style="list-style-type: none"> • Ashford is located in the upper part of the Stour catchment. Five main rivers run through the town and the underlying clay. Two detention reservoirs exist at Ruckinge and Whitewater. <p>Water Consumption</p> <ul style="list-style-type: none"> • 2004/05 average household water consumption in unmetered households was 150 litres per person per day. Metered household water consumption was 136 litres per person per day. <p>Water Quality</p> <ul style="list-style-type: none"> • Chemical Water Quality in Ashford 2004 Good (16%), Fair (54) , Poor (29%) and Bad (0%) • Biological Water Quality in Ashford 2004 Good (87%), Fair (13%), Poor & Bad (0%) • Phosphate Levels in Ashford : 2004 87% High • Nitrate Levels in Ashford : 2004 64% High 							
Population and Human Health	<p>Population</p> <ul style="list-style-type: none"> • Mid Year population estimate for 2005 : 110,000 • Population has grown 11.7% over the last 8 years from 96,400 in 1996 to 107,700 in 2004. • Urban Area 65,100 (59%) , 7,300 (6%) living in Tenterden and 37,000 (35%) living in the villages, hamlets and isolated dwellings. • 5% black and ethnic minority communities. <p>Life Expectancy at birth (years) , 2001-2003</p> <ul style="list-style-type: none"> • Males 78.1 , South East 77.4 , England & Wales 76.1sd • Females 81.5 , South East 81.6 , England & Wales 80.7 <p>Health (Percentage of resident population in each classification of health group (April 2001))</p> <table border="1"> <thead> <tr> <th></th> <th>Ashford</th> <th>South East</th> </tr> </thead> <tbody> <tr> <td>General Health : Good</td> <td>70.2</td> <td>71.5</td> </tr> </tbody> </table>			Ashford	South East	General Health : Good	70.2	71.5
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	General health : Fairly Good	22.6	21.4	
	General Health : Not Good	7.2	7.1	
	People with a limiting long term illness	16.1	15.5	
	People of working age with a long term illness	11.8	10.6	
	Households with one or more people with a long term illness	31.4	29.4	
Air	Ashford School Site (2004/05) <ul style="list-style-type: none"> PM10 Annual Mean $27\mu\text{g m}^{-3}$ ($29\mu\text{g m}^{-3}$ 2003) Nitrogen Dioxide Annual Mean $25\mu\text{g m}^{-3}$ (2003/04 $36\mu\text{g m}^{-3}$) 			
Climatic Factors	<p>CO2 Emissions</p> <ul style="list-style-type: none"> Carbon Dioxide contributed 85 per cent of the UK's total greenhouse gas emissions in 2004, and have fallen by 5.6 per cent between 1990 and 2004. Annual emissions of CO2 fell by 5.6 per cent between 1990 and 2004. 37% of carbon emissions were from energy industries, 21% from road transport, 18% from other industries and 16% from residential fossil fuel use. Since 1990 residential emissions have increased by 12 per cent. <p>Greenhouse Gas Emissions</p> <ul style="list-style-type: none"> Emissions of the 'basket' of six greenhouse gases fell by 15.1 per cent between the base year and 2004. Each person emits an average of 2.5 tonnes CO2 per year (DEFRA, 2004) <p>Residential</p> <ul style="list-style-type: none"> 53% of Residential Carbon Dioxide Emissions comes from Space Heating, 22% from Lights and appliances, 20% from Water Heating and 5% Cooking. 			
Material Assets	<p>Area</p> <ul style="list-style-type: none"> 58,062 hectares. <p>Households 2006</p> <ul style="list-style-type: none"> 45,500 Households (41,500 2001) <p>Municipal Solid Waste</p> <ul style="list-style-type: none"> 38,751 tonnes of Ashford's Municipal Solid Waste was sent to Landfill in 2004/05 6,350 tonnes of Municipal Solid Waste was Recycled/Composted <p>Waste Arisings</p> <ul style="list-style-type: none"> Kent average 2002/03 to 2004/05 is around 3%. Ashford figures are : 2002/03 5.40% , 2003/04 3.43% , 2004/05 2.49% <p>Recycling</p>			

	<ul style="list-style-type: none"> Ashford 2001/02 9.18% , 2002/03 12.42% , 2003/04 14.63% , 2004/05 14.42% 												
Cultural Heritage & Landscape	<ul style="list-style-type: none"> 43 Conservation Areas Over 3000 Listed buildings 												
Economic Development	<ul style="list-style-type: none"> Employment growth Employee job numbers 37,869 in 1996 have seen an increase of 17% over the last eight years to 44,600 employee jobs in 2004. Latest's estimates have shown that 900 additional jobs have been created between 2003 and 2004. Unemployment Business growth 												
Social Inclusion	<ul style="list-style-type: none"> Deprivation statistics - how many deprived wards etc House Prices (2006) <ul style="list-style-type: none"> Average price £223,001 Average weekly full-time earning \$423.90 in 2005 MORI Survey <ul style="list-style-type: none"> 85 per cent rate their quality of life in the area as very or fairly good 85 per cent are very of fairly satisfied with their neighbourhood The most important factors in making somewhere a good place to live are: health services (38%), public safety/low crime levels (37%), the area being free from vandalism/graffiti/damage to property (36%) and facilities for teenagers (31%). Crime <table border="1" data-bbox="398 837 1704 1061"> <thead> <tr> <th></th> <th>Ashford</th> <th>Regional average</th> </tr> </thead> <tbody> <tr> <td>No. burglaries per 1000 households</td> <td>8.7</td> <td>12.3</td> </tr> <tr> <td>Violent offences in a public place per 1000 population</td> <td>7.1</td> <td>9.1</td> </tr> <tr> <td>No of vehicle crimes per 1000 population</td> <td>8.8</td> <td>13.5</td> </tr> </tbody> </table> 		Ashford	Regional average	No. burglaries per 1000 households	8.7	12.3	Violent offences in a public place per 1000 population	7.1	9.1	No of vehicle crimes per 1000 population	8.8	13.5
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Please refer to the Ashford's Capacity: Handbook for Change (Updated 2003) for more detailed baseline information for the Borough.													