

Annex 1: Indicators

Output Indicators	Document Source	Source of data	Frequency of reporting	2007/2008	2008/09	Target / Notes
Green Belt / Green Infrastructure / Biodiversity						
CS2 Number and type of planning permissions granted in the green belt	Core Strategy	Planning	6 monthly	None apart from the Epsom Hospital Cluster development which is recognised as a Major Developed Site in the Green Belt. Government guidance recognises these are exceptional circumstances for Green Belt development	None apart from the Epsom Hospital Cluster development which is recognised as a Major Developed Site in the Green Belt. Government guidance recognises these are exceptional circumstances for Green Belt development	PPG2/ South east Plan/ Core Strategy CS2= strict control over inappropriate development. Target: All development allowed in the Green Belt meets criteria in national policy
CS3 Condition of SSSIs in the Borough	Core Strategy	Natural England website	Annually	Stones Road: 100% favourable condition Epsom & Ashted Common: 36.47% favourable, 45.75 unfavourable recovering	Stones Road: 100% favourable condition. Epsom Common: 6.47% favourable, 45.75 unfavourable recovering (as last year)	Policy CS3= 95% of the SSSI should be in a favourable or recovering condition by 2010 (Government PSA target)
CS3 Number and area of Sites of Nature Conservation Interest (Grades 2 & 3) and ancient woodlands	Core Strategy	Infrequent review, data held on proposals map	N/A	No change in size, amount and range	No change in size, amount and range	To be set in later DPDs
CS4 Amount and range of open space provided in the borough relative to requirements set out in the most recent open space audit	Core Strategy	Planning / Open Space Audit	Whenever there is a review of the open space audit	There has been no change in the amount of open space provided in the Borough in this reporting year	There has been no change in the amount of open space provided in the Borough in this reporting year	Policy CS4= Provision should meet defined audit standards
CS3 Number of new developments providing mitigation for loss of biodiversity or/and incorporating features to improve existing biodiversity	Core Strategy	Planning	N/A	This indicator has not yet been monitored formally	This indicator has not yet been monitored formally	To be set in later DPDs
E2 Change in areas and populations of biodiversity importance, including:(i) change in priority habitats and (ii) species (by type)	AMR	Local Biodiveristy Action Plan	Yearly	No change	No change	To be set following completion of BAP

7a Ecological (biological) quality of River Hogsmill	SA	Environment Agency (Environment Agency Draft River Basin Management Plan, Annex - B Thames River Basin District December 2008)	Unknown	N/A	River Hogsmill has 'Moderate' ecological potential	Good Ecological Potential by 2027, Good Chemical Status by 2027
7b Chemical quality of River Hogsmill	SA	Environment Agency (Environment Agency Draft River Basin Management Plan, Annex - B Thames River Basin District December 2008)	Unknown	N/A	River Hogsmill has 'Not Good' status	Good Ecological Potential by 2027, Good Chemical Status by 2027
7c Quality & quantity of ground water	SA	Environment Agency	Unknown	?	?	Unsure if data is available
Areas of special character						
CS5 Percentage of conservation areas where appraisals and management plans have been completed	Core Strategy	Design and Conservation Officer	Annually	15%	50%	
CS5 No of listed buildings within the Borough on the national 'Buildings at Risk' register	Core Strategy	English Heritage	N/A	1 - Riding School, Durdans, Chalk Lane	1 - Riding School, Durdans, Chalk Lane	To reduce the number
3a Annual average of NO2 and PM10 within AQMAs, relative to National standards	SA	Environmental health	Annually (Jan to Dec)	32 (No2 and Benzene Monitoring Results- NO2 average at all monitored locations)	38.86 (No2 and Benzene Monitoring Results- NO2 average at all monitored locations)	To improve air quality - AQMA was designated in Ewell village in July 2007
Risk of flooding						

1a Number of properties at risk from flooding	SFRA	Strategic Flood Risk Assessment	In line with future updates of the SFRA	Unknown	1135 within flood zone 3. A further 241 within flood zone 2 (SFRA). 3900 properties at risk from Surface Water Flooding (Defra National Rank Order of Settlements Susceptible to Surface Water Flooding)	Look out for periodic updates of the Environment Agency's floor risk maps
1d Area of land identified for flood storage purposes (as part of Catchment Flood Management Plan and Surface Water Management Plan)	Thames Catchment Flood Management Plan / Surface Water Management Plan	SFRA / Hogsmill catchment study / Thames Catchment Flood Management Plan / Surface Water Management Plan	N/A	Unknown	Unknown	
CS6 Number of planning permissions granted contrary to Environment Agency advice on flood risk	Core Strategy	Planning	Annually	100% of decisions made in accordance with Environment Agency advice	100% of decisions made in accordance with Environment Agency advice	
Housing						
CS7 Number of net housing completions per annum	Core Strategy	Planning	yearly	281	221	3,980 units completed between 2006 and 2026 (average of 199 units per annum)
13j Number of unfit homes in the district	SA	Housing department	yearly		4372	Dwellings with a Category 1 hazard when assessed against the Housing Health and Safety Rating System
13h Number of households on the housing register	SA	Housing department	yearly		1339	

<p>H2c Housing trajectory showing: <i>(i)</i> net additional dwellings over the previous five year period or since the start of the relevant development plan document period, whichever is the longer; <i>(ii)</i> net additional dwellings for the current year; <i>(iii)</i> projected net additional dwellings up to the end of the relevant development plan document period or over a ten year period from its adoption, whichever is the longer;</p>	AMR	Quarterley Housing Returns/ AMR	Quarterley	See AMR	See AMR	The target for the plan period 2006-2026 is 3980 dwellings, which equates to 199 per annum.
<p>H3/ CS8 Percentage of new and converted dwellings on previously developed land.</p>	AMR	Policy	Annually	100%	100%	The Council has a target of 100% new housing to be provided on ` previously developed land in urban areas
<p>18C Average density on sites with 10 or more dwellings (Dwellings per Ha).</p>	SA	Policy	Annually		62.8 dph	
<p>Percentage of new dwellings completed at: <i>(i)</i> less than 30 dwellings per hectare; <i>(ii)</i> between 30 and 50 dwellings per hectare; and <i>(iii)</i> above 50 dwellings per hectare.</p>	AMR	Policy	Annually	(i) 9% (ii) 26% (iii) 65%	(i) 11% (ii) 19% (iii) 70%	Policy H5 of the South East Plan sets out an overall regional density target of 40 dwellings per hectare over the plan period.
Affordable housing						
<p>H5 / CS9 Number of affordable housing units completed per annum (and as a % of total net completions)</p>	AMR (also BVPI LPI)	Planning	Annually	78 affordable units. 26% of all completions 2007-08	41 affordable units. 18% of all completions 2008-09	Core Strategy target of 35% of all new units to be affordable

CS9 Number of social rented and intermediate affordable housing (and as a % of total affordable housing completions)	Core Strategy	Planning	Annually	41 social rent and 37 intermediate (53% social rent and 47% intermediate)	41 Social rent and 0 intermediate. (100% social rent)	Core Strategy target of affordable housing units to be 70% social rented and 30% intermediate
Gypsy and travellers						
CS10 Number of pitches provided for permanent gypsy and traveller accommodation and pitches for travelling showpeople, against the requirements identified in the South East Plan and needs in the Gypsy and Traveller Accommodation Assessment	Core Strategy	Gypsy and Traveller Accommodation Assessment	N/A	There has been no additional pitches provided this year	There has been no additional pitches provided this year	No target set, although the GTAA identifies a need for 6 additional pitches for gypsies and travellers and 1 for travelling showpeople
Business development/ employment						
9 Percentage of people of working age that are economically active	SA	NOMIS Official Labour Market Statistics	N/A	81%	81%	
18d The number of retail developments within and around the town centres	SA	Building Control reports	yearly	5741m2 gain in A1 floorspace this reporting year in Epsom town centre	434m2 gain in A1 floorspace this reporting year in Epsom town centre	
CS14 Amount of retail floorspace gained/ lost within town centre, and % within defined primary or secondary shopping areas	Core Strategy	Building Control reports	yearly	5741m2 gain in A1 floorspace this reporting year in Epsom town centre	434m2 gain in A1 floorspace this reporting year in Epsom town centre	
CS15 Amount of retail space gained/ lost in the local centres	Core Strategy	Planning		None	None	
BD1 Amount of floorspace developed for employment by type	AMR	Planning	Annually	-679m2	-850m2	
BD2 Amount of employment floorspace, which is on previously developed land	AMR	Policy	Annually	100%	100%	

BD3 Employment land available by type	AMR	CLG	Annually	B1a 0.2 ha, B1c 0.01 ha, B2 0.06 ha, B8 0.01 ha, Mixed B uses 0.4 ha.	B1a 0.10 ha, Mixed B uses 0.41 ha.	
10d Percentage of vacant employment floorspace	SA	CLG (Neighbourhood statistics and egpropertylink.)	Annually		7.10%	
10B Amount of employment land lost to residential development	SA	Planning		Unknown	0.01 ha.	
CS11 Amount of employment floorspace gained and lost per use class (in Epsom Town Centre, Ewell Village, defined employment areas and rest of Borough)	AMR	South East of England Partnership Board returns			Total: A1 434 m2. A2 60 m2. B1 - 850 m2. Town Centre: A1 282 m2. B1 -730 m2.	
11e Number of residents working at, or from home	SA	?		3.066	3.066	2001 Census data

Local Services

CS12 % of developments that would potentially create, or add to, a deficit in service or community infrastructure provision, that would make good the potential deficits	Core Strategy	S106 monitoring database	yearly	Unknown	100% (since the adoption of the Developer contributions SPD in 2008 this is used routinely when applications are permitted)	
CS14 Amount and % of completed residential, business and cultural/leisure development within the town centre	Core Strategy	Building Control reports	yearly	Unknown	123 RESIDENTIAL UNITS . A1 282 m2. B1 -730 m2.	
CS13 Net change in the type and number of community, cultural and built sports facilities provided each year within the Borough	Core Strategy	Planning		No loss	No loss- various improvements to facilities (as set out in AMR 2009)	

Transport

20f/ CS16 % of major residential developments located within 30 minutes public transport time of health, education, retail and employment facilities.	Core Strategy	Surrey CC Accessibility Maps	Annually	98.67%	100%	
17c Number and direction (and distance) of journey to work movements	SA	Local Transport Plan		Unknown	Unknown	
20C Number of schools with travel plans	SA	Local Transport Plan(movement monitoring report)		305 schools in Surrey had travel plans in 2007	No data available	
20H Proportion of new development incorporating maximum parking standards	SA	Planning		Unknown	Unknown	
Energy consumption and carbon emissions						
Per capita CO2 emissions	SA	Department of Energy and Climate Change	Annually	2007: 5.1(ktCO2)	Not yet available	Previous data: 2005 = 5.3, 2006 = 5.2
Average per person electricity and gas consumption (domestic and industry)	SA	Department of Energy and Climate Change (Regional and local authority consumption stats)	Annually	2007: Electricity - average domestic = 4,689kWh, industrial = 48,531kWh Gas - average domestic = 21,171kWh, industrial = 311,154kWh		
Code for Sustainable Homes level achieved by new build (upon completion by %)	SA	Building Control		N/A	Data not yet collected	
E3 Renewable energy capacity installed by type.	AMR	Development Control			10% requirement is routinely applied to all relevant planning applications	Policy may change as new LDF documents emerge
22c Number of homes incorporating CHP heating	SA	Development Control		Unknown	Unknown	
Waste						
Total household waste collected per head (kg)	SA	Surrey County Council	Annually		387	This is a 3.5% decrease on the year 2007 / 2008

Waste collected by the Council (kerbside and bring banks)	SA	Surrey County Council	Annually		Household dry recycling (tonnes): 5,519 Total household waste (tonnes): 27,457.5 Dry recycling rate (%): 20.1 Household composting (tonnes): 3,024.6 Composting rate (%): 11	
Water quantity and quality						
Water supply and consumption	SA	Environment Agency				
Quality and quantity of groundwater	SA	Environment Agency				
Social						
13i Average property price compared against average workplace earnings	SA	CLG: Housing Research and statistics, Live Tables, Table 577	Annually	Ratio of median quartile house price to median quartile earnings by District: 2008 = 9.79	Ratio of median quartile house price to median quartile earnings by District: 2008 = 8.37	
14d Life expectancy	SA	ONS website: www.statistics.gov.uk	Annually	Male; 81.19. female: 84.33	Male; 81.19. female: 84.33	
Performance of Epsom and St Helier University NHS Trust (quality of services and quality of financial management)	SA	Epsom and St Helier University NHS Trust website	Annually	Quality of services: Good Quality of financial management: Fair	Quality of services: Good Quality of financial management: Fair	
15d Average score for Indices of Multiple Deprivation (IMD) 2004	SA	Neighbourhood.statistics.gov.uk		335 (stats produced for 2007)		Baseline 2004: 340
Average gross weekly pay (male and female full time workers)	SA	NOMIS Official Labour Market Statistics	Annually	2008: Male = £694 Female = £588	2009: Male = £673 Female = £504	
Number of Jobseeker's Allowance claimants	SA	Neighbourhood.statistics.gov.uk	Annually	2007: 325	2008: 420	
% of pupils achieving 5 or more A* to C grades at GCSE or equivalent including English and Mathematics	SA	Department for children, schools and families (www.dcsf.gov.uk)	Periodically	No data	59%	Figure for 2004/05: 51%

16a The number of recorded offences per 1000 people.	SA	Home office (http://rds.homeoffice.gov.uk/rds/soti.html)		Population: 69.6 (thousands)	Population: 70.9 (thousands)	
				Burglary: 5.4	Burglary: 4.4	
				Criminal damage: 17.87	Criminal damage: 13.44	
				Drug offences: 2.5	Drug offences: 1.48	
				Fraud and forgery: 2.76	Fraud and forgery: 2.6	
				Offences against vehicles: 7.36	Offences against vehicles: 6.67	
				Robbery: 0.86	Robbery: 0.61	
				Sexual offences: 0.83	Sexual offences: 0.78	
				Violence against the person: 14.66	Violence against the person: 12.27	
Deaths and casualties arising from fires	SA	Neighbourhood.statistics.gov.uk	Periodically			Latest data 2006: Fatal casualties (incidents) = 0 Non fatal casualties (incidents) = 14
Total killed / seriously injured in road accidents	SA	Surrey (LTP Reporting)	Annually	2007: 598	2008: No data yet	Indicator was a BVPI. These are no longer reported upon - check if equivalent national indicator

Trend
remained the same
remained the same
remained the same
remained the same
no data
Remained the same

No trend data yet

No trend data yet

no data

progress being made

remained the same

increase

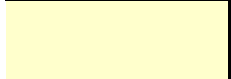
remained the same
no data
remained the same
Exceeded housing target of 199
No comparable data yet
No comparable data yet

housing trajectory prepared for AMR
remained the same
No comparable data yet available
More developments completed at above 50 dph
fewer affordable units completed 2008-09 but still on target to meet 35% in plan period

A greater proportion of social rented properties in 2008/09, which may be due to the economic downturn



no change



no change

retail gain each year (relatively small)

retail gain each year (relatively small)

remained the same

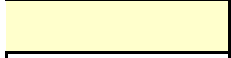
The trend has been for a loss of employment floorspace rather than a gain.

remained the same

no comparable data
no comparable data
no comparable data
no comparable data
no comparable data
no comparable data
no loss

slight improvemnet to 100% highly accessible
no data
no comparable data
no data
A decrease
no data
no data
no data
Slight decrease

No trend data yet



According to this data, housing in the Borough has become more affordable for buyers on average earnings

No change

No change

2004 and 2007 cannot be directly compared due to changes in methodology

A decrease

A slight increase

An increase since 2004/05

A decrease in offences per 1000 population
No comparable data
No comparable data