

APPENDIX 2: BASELINE DATA

To note: KT = Kingston Town Neighbourhood

General					
Indicator	Baseline	Comparators and targets	Trend	Issue Identified	Action/ Issues for Plan and SA
Population of RBK	147,273 (2001 census)	132,206 (1991 census)			No action required
Population of Kingston Town Neighbourhood	34,715			N/A	No action required
Population of Kingston Town Centre	3,500 (2004 estimate)	2,000 at the time of the 2001 census	The population of the town centre has increased from about 500 in the late 1980's to 2,000 at the time of the 2001 census. Recent developments have further increased the population by 1,500 people to around 3,500.	N/A	No action required
Age Structure (source: 2001 census, ONS)	RBK Under 16 - 18.9% 16 to 19 - 4.9% 20 to 29 - 16.7% 30 to 59 - 42.4% 60 to 74 - 10.1% 75 and over – 7.0%	England & Wales 20.2% 4.9% 12.6% 41.5% 13.3% 7.6%			No action required
Area of Kingston Town Centre	80 ha	RBK has an area of 3750 hectares			

Social						
Indicator	Quantified Data		Comparators and targets	Trend	Issue Identified	Action/ Issues for Plan and SA
Indices of Deprivation	Rank of income scale = 173 Rank of employment = 199 Rank of average score = 266 (ODPM: Index of Multiple Deprivation)		There are a total of 354 local authorities.	Not identified	Not identified	
Proportion of KT residents in employment	Employees full time – 12,604 Employees part time – 2,209 Self employed – 2,514		RBK 49,925 Eng&Wales (60.6%) 10,495 10,579 (65.1%)	RBK has a higher employment rate than England and Wales	Favourable situation	Ensure that adequate employment is maintained
Unemployment in KT	734		2,696 (2.5%) (3.4%)	Previous figures not available	Favourable situation	Ensure that adequate employment is maintained
Kingston Town Centre employment by each business sector	Retail 46% Civic & Public Admin 15% Higher Education 9% Offices 21% Culture & Entertainment 9%					

Qualifications of KT residents	People aged 16-24 with highest qualification attained level 1-4/5 – 20,834 People aged 16-74 with no qualifications – 3,975	RBK Eng&Wales 84,632 (34.6%) (29.1%) 18,707 (17.2%) (19.8%)		Favourable situation	Ensure that an adequate provision of higher education is maintained
Education establishments	Kingston University has over 17,000 students and 1800 staff. Kingston College has over 7000 students There are 10 Primary Schools in KT neighbourhood. There is 1 secondary school in KT neighbourhood.	The borough contains: 37 Primary Schools 10 Secondary Schools	Not identified		Ensure that education establishments are maintained and enhanced where required.
Crime levels	All Crime Apr 05 –Mar 06 RBK = 99.7 offences per 1000 population, compared to 103.3 crimes per 1000 population in 04/05. Motor vehicle – 1321 Domestic burglary crimes – 626 Robberies – 337 (from Home Office – Iquanta)	All Crime Apr 05 –Mar 06 London = 132.6 per 1000 population	Kingston is one of the safest boroughs in London and was placed 4 th lowest in violence against a person. And crime figures show a decrease in crime from 04/05 of 103.3 per 1000 population	N/A	Ensure design that discourages crime.

Transport					
Proportion of residents who use train as means of transport to work	KT – 3,944	RBK – 14,625	Not identified	N/A	Ensure a safe route from the train station to places of work/ town centre, liase with train operators to ensure a high provision of service.
Proportion of residents who use bus as means of transport to work	KT – 1,362	RBK – 6,303	Not identified	N/A	Ensure adequate bus lane facilities and bus stops and services.
Proportion of residents who use a car/van as means of transport to work	KT – 6,716	RBK – 31,808	Not identified		
Proportion of residents who use Bicycle as means of transport to work	KT - 717	RBK – 2,331	Not identified		Ensure provision of cycle lanes and cycle parking within the town centre
Proportion of residents who walk as means of transport to work	KT – 2,433	RBK – 7,207	Not identified		
Housing					
Proportion of properties owner occupied	KT – 10,057	RBK – 43,917	Not identified		Ensure adequate provision of housing to buy
Proportion of properties rented from council	KT – 1,852	RBK – 5,106	Not identified		Ensure adequate provision of affordable housing
Proportion of properties rented from HA	KT - 487	RBK – 1,726	Not identified		Ensure adequate provision of affordable housing
Average household size in Kingston Town	2.26 persons	RBK – 2.36 persons	Not identified		Ensure a good mix of size of housing units

Housing developments completed since 2000 in the town centre	10 new housing developments, adding 750 units to the town centres stock. There are approximately a further 650 flats under construction.				
Town centre housing stock	Approximately 1800 including 180 affordable units.	Prior to 2000 the housing stock was 400.			
Health					
Persons with a limiting long term illness	KT – 4,246	RBK – 19,067	Not identified	N/A	N/A
Persons of working age with a limiting long term illness	KT – 1,986	RBK – 8,388	Not identified	N/A	N/A

Environmental					
Indicator	Quantified Data	Comparators and targets	Trend	Issue Identified	Action/ Issues for Plan and SA
Number of listed building within the KAAP boundary	There are 46 listed buildings, including 2 Grade 1 and 5 Grade II* listed. There is 1 SAM (Scheduled Ancient Monument), Clattern Bridge.	There are 153 street entries on the list (appendix 4 of UDP) (many of the entries on the list are multiple entries, therefore there is a much higher number of listed buildings in the borough).	No trend available		Ensure that the setting and context of the listed buildings is considered in the design and planning of KTCAAP

Conservation Areas (CA) within the K+20 boundary.	There are 5 CA that fall within the boundary of K+20 – Kingston Old Town, Riverside North, Fairfield/ Knights Park, Grove Crescent and Riverside South.	RBK has 26 conservation areas	No trend available		Ensure that the CA designation is acknowledged through the design and planning of KAAP
Number of Buildings of Townscape Merit within the KAAP area.	67 BTM's	There are approximately 700 BTM's in the borough, of these approximately 400 are within Conservation Areas.			To protect BTM's within the town centre and enhance them where opportunities present themselves.
Landscape designations	Metropolitan Open Land Strategic Area of Special Character Thames Policy Area Area of Archaeological Significance				
Open Space in Borough	Canbury Gardens which falls within the area action plan boundary is designated as Metropolitan Open Land (MOL) (Policy OL4) There are 4 local open space designations (Policy OL6) in KAAP boundary.	There are 69 Local Open space designations in the borough. 1,260 hectares of open space in the borough			

Nature conservation	The River Thames is designated a Site of Nature Conservation Importance. There are 0 LNR's in the KAAP boundary	There are 13 SNCI of grade 1 and 15 of grade 2 in the borough. There are 9 LNRs in the borough and 1 proposed Richmond Park adjoins the northern boundary of the borough and is a SSSI and a national nature reserve.				
Proportion of land contaminated	Area of land and land parcels contaminated			The degree to which land in the town centre is contaminated.	Ensure that new development undertake land contamination assessments.	
Number of properties and area of land within the Flood zone	No. of properties within the flood zone/area of land within the flood zone			The potential risk of flooding to new and existing developments within the town centre, potential risk to properties and people.	Ensure that new development undertake flood risk assessments.	
Air Quality						
RBK Air pollution Emissions (Tonnes) ² (source RBK LIP, SEA Report)	1999		Projected emissions in 2005			
	Sulphur Dioxide	32.1	Sulphur Dioxide	9.6		
	Oxides of Nitrogen	1,077	Oxides of Nitrogen	807		
	Carbon Monoxide	3,651	Carbon Monoxide	1,773		
	VOCs	1,241	VOCs	1,023		
	Benzene	31.7	Benzene	15.9		

	Butadiene	8.7	Butadiene	3.0			
	Particulate Matter	41.3	Particulate Matter	29.9			
Nitrogen Dioxide levels (NO ₂) (µgm-3)	1999	59.0					
	2000	55.4					
	2001	53.0					
	2002	58.0					
	2003	72.6					
	2004	63.0					
PM ₁₀ (µgm-3)	1999	21	50 (µgm-3)	24 hour mean (not exceeded more than 10 times per annum)	31 Dec 2010		
	2000	16					
	2001	15					
	2002	3	23 (µgm-3)	Annual mean	31 Dec 2010		
	2003	43					
	2004	14					
Carbon Dioxide Emissions (CO ₂)	Figures from the GLA indicate that total CO ₂ emissions are expected to increase 13% in RBK between 1999 and 2005, reaching 479,000 tonnes a year.		Reduce CO ₂ emission 20% below 1990 levels by 2010.				
Air Quality Management Area	The whole borough is designated as an air quality management area.						

Noise	www.noisemapping.org this web site identifies the road traffic levels for the whole of London. The highest levels of road traffic noise are to be found on the A3 and the major roads serving the borough including the A2043, A238, A240, A307, and A308. These roads have recorded levels between 80.0 – 60.0 dB.		No trend available		
Transport					
Resident Journeys	Residents of the Borough make, on average, 3 journeys per day each. This equates to 444,000 journeys per day, or 162 million per year.				
Vehicles entering Kingston Town Centre	Approximately 16,000 vehicles enter Daily (7am-7pm) on 7 radial routes.				
Buses	In peak hours 140 buses per hour arrive in the town centre.		The Mayor's transport strategy seeks a 40% increase in bus services between 2001 and 2011.		
Train stations	1 station in the action plan boundary.	10 stations in the borough.			

Economic					
Indicator	Quantified Data	Comparators and targets	Trend	Issue Identified	Action/ Issues for Plan and SA
Proportion employment floorspace within Kingston	In RBK (2002): Offices: 350 Factories: 111 Warehouses: 212 Retail: 431	In RBK (2003) Offices: 345 Factories: 119 Warehouses: 216 Retail: 434		A reduction in employment floorspace will reduce employment levels in the town centre.	To ensure that employment floorspace maintained within the town centre from existing levels.
Shopping Centre Status	Kingston Town Centre is the second most successful shopping centre in London and 12 th in the Country in a recent Experian survey.				
Retail floorspace in Kingston Town Centre	234,000sqm.				
Vacant shop units in	30	This compares to a total of 59 vacant units in Kingston	In 2003 there was only 25 vacant units in Kingston Town Centre		To try and reduce number of vacant shop units within the town centre.
Use of shops in Kingston Town Centre	A1 (Retail) Convenience – 26 Comparison – 357 A2 (Financial & Professional) – 61 A3 (Food & Drink) - 96 Other – 21				
Businesses/Organisations in Kingston Town Centre	Total number:	741			To try and encourage more businesses to Kingston town centre.

	Retail Civic& Public Admin Higher Education Offices Culture & Entertainment Other	400 (54%) 8 (1%) 2 (0%) 241 (33%) 80 (11%) 10 (1%)			
Rental Value for Kingston (£/sq.m)	£188 (£17.75/sqft) (VoA 2005/06 data)	Richmond - £300 (£27.85/sqft) Croydon - £200 (£18.57/sqft)			
Office accommodation	Concentrated in 37 office buildings plus a few small office suites above shops.				
Business Improvement District (BID)	Kingston was designated a BID in Nov 2004, the first BID in the country.				
Average dwelling price, 2002					
Detached	£464,863	London = £466,011 Eng & Wales = £208,435			
Semi detached	£260,099	London = £259,299 Eng & Wales = £119,748			
Terraced	£209,965	London = £237,830 Eng & Wales = £103,351			
Flat	£172,760	London = £203,793 Eng & Wales = £138,762			
Average weekly local authority net rent (2002)	£66.5	South London region = £69.6 Greater London = £65			
Average weekly housing association rents (2002)	£66.5	South London region = £67.7 Greater London = £65.2			

Licensed establishments capacity	Licensed establishments have a capacity of 14,675 in Kingston Town Centre. This figure includes 3 major night clubs with a total capacity of 5,720.	Licensed establishments in the borough have a total capacity of 31,545.			
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Other					
Indicator	Quantified Data	Comparators and targets	Trend	Issue Identified	Action/ Issues for Plan and SA
Public car park capacities in KTC	<p>In September 2004, there were 7069 spaces in 21 car parks (in 17 permanent and 4 temporary car parks).</p> <ul style="list-style-type: none"> - 3051 in 4 shoppers car parks - 2558 in 4 multi storey 'interceptor' car parks - 852 in 4 private car parks - 465 in 5 surface car parks - 143 in 4 other small car parks 	<p>In 2003 18 Permanent Public car parks provided: Weekday = 5175 spaces Weekends = 5768</p> <p>4 Temporary Car Parks: Providing 319 spaces all week.</p>			

Total on-street spaces	On-street Council controlled parking bay = 314 46 designated disabled persons bays 5 coach bays				
Arts and Cultural facilities	Kingston Library Kingston Museum and Art Gallery The Penny School Gallery The 'toilet' gallery Kingston College Theatre				
Religious and Community meeting facilities	5 Churches, the Friends Meeting House, the Guildhall, Market House.				