

Adopted Core Strategy, 2014 (as amended by the Core Strategy Selective Review 2019)

Leeds Local Plan

Development Plan Document

Monitoring Framework

Updated October 2019

1. Introduction

- 1.1. Monitoring is an essential component of effective spatial planning. It helps determine whether policies are achieving their intentions and ultimately whether there is a need to review the policies. It is particularly important for some Core Strategy policies which rely upon monitoring outcomes as part of their implementation.
- 1.2. It is an expectation for development plan soundness that policies have an agreed approach to monitoring. This document sets out how all of the Core Strategy objectives and policies are intended to be monitored.

2. **Methodology**

- 2.1. This framework is designed to measure the effectiveness of the Core Strategy objectives. This enables the indirect and cross-cutting impacts of policies to be dealt with as well as the intended direct effects. In practice, this means monitoring the Policies which sit below each objective.
- 2.2. The monitoring framework provides the breadth of indicators to monitor the implementation of the Core Strategy comprehensively, although ability to maintain the extent of monitoring will always be dependent upon availability of resources.
- 2.3. This document is laid out in the form of three tables:
 - Table 1 is structured in order of the objectives of the Core Strategy. For each objective it can be seen what monitoring indicators will be used and which Core Strategy policies are relevant.
 - Table 2 is structured in order of the policies of the Core Strategy. For each policy it can be seen what monitoring indicators will be used.
 - Table 3 is structured in order of the monitoring indicators. For each monitoring indicator further explanation is given to define the purpose of the indicator, provide a definition, provide a formula and provide a target as appropriate.

3. Review

- 3.1. When the Monitoring Framework was first published it was acknowledged that it would need to be updated to reflect new circumstances to ensure it remains effective. As the Core Strategy itself is updated, the Monitoring Framework will need to be updated accordingly. Regard would also need to be given to availability of resources.
- 3.2. The Core Strategy Selective Review (2017 2019) concerns the amendment of some pre-existing policies and creation of some entirely new ones. The Core Strategy Monitoring Framework amends the existing monitoring indicators and introduces new ones as appropriate.

3.3. The considerations for the changes are as follows:

Policies SP6 and SP7: Housing Requirement and Distribution

- 3.4. These policies set out the housing requirement, considerations for appropriate distribution and percentage targets for different areas of Leeds. The review has retained most of the original policy. One area of change was the deletion of percentage targets for the distribution of new dwellings to different parts of the Settlement Hierarchy. The original monitoring indicators for Policies SP6 and SP7 were as follows:
 - 3 Net additional dwellings by location within the Settlement Hierarchy
 - 4 Net additional dwellings by Housing Market Characteristic Area
 - 5 New and converted housing units on Previously Developed Land
 - 6 Five year supply of housing sites and the long term housing trajectory
 - 7 Housing completion by land type
 - 14 % of empty homes in the District (as measured through properties classified as long term vacant)
 - 29 Total development in Regeneration Priority Programme Areas
 - 32 Accessibility of new dwellings to local services, employment, health, education and centres
 - 39 Planning permissions granted contrary to Environment Agency advice on flood risk and water quality
- 3.5. The only change is to remove indicator number 3 because Policy SP7 no longer sets targets for distribution of dwellings according to Settlement Hierarchy areas. Indicator number 3 has increased relevancy for Policy SP1, which gives policy preference for growth to different parts of the Settlement Hierarchy. Indicator number 3 is therefore added to the monitoring of Policy SP1.

Policy H5: Affordable Housing

- 3.6. This policy requires provision of affordable housing in association with major housing development. The review has retained most of the original policy intent although there are changes to definitions and changes of emphasis. Affordable private rent in association with Build-to-Rent schemes is a new area of policy. The original monitoring indicators for Policy H5 were as follows:
 - 10 Gross affordable housing completions
 - 11 Total number of C2 housing units delivered per annum
- 3.7. The only change concerns Indicator 10. The intention of the change is to differentiate between different types of affordable dwellings according to definitions in Policy H5, including affordable private rent and commuted sum equivalents. This is rewritten as follows:
 - 10 Gross affordable housing completions by type

Policy H9: Minimum Space standards for new dwellings

- 3.8. This is a new policy as a result of the review. It applies the nationally described space standards to new housing development in Leeds. All new dwellings should meet the standards, although it is accepted that the standards will have to be applied differently to student accommodation and houses in multiple occupation. Whilst it is anticipated that all dwellings will meet the standards, exceptions may be justified through the development management process. A new indicator is proposed:
 - Number and percentage of new dwellings that do not meet the Nationally Described Space Standards

Policy H10: Accessible housing

- 3.9. This is a new policy as a result of the review. It sets the percentages of dwellings on new developments that need to be of accessible form and design. Two types of accessible dwelling are required as defined in the Building Regulations. New developments are expected to provide 30% of dwellings as M4(2) accessible types and 2% as M4(3) accessible types. An appropriate indicator of delivery of this policy will be the number and percentage of total dwellings that are M4(2) and M4(3) types. A new indicator is proposed:
 - 47 Number and percentage of new dwellings that are M4(2) and M4(3) types.

3.10. Policies G4, G5 and G6: Green Space

- 3.11. These policies concern the provision of new green space and protection of existing. Policy G4 requires new development to provide green space. Policy G5 concerns requirements for green space in the city centre and Policy G6 concerns protection of green space. The essential purpose of the policies is not changed by the review. Policy G4 is recast with a different target and more clarity on the seeking of different types of green space or off-site arrangements. Policy G5 has its advice changed on where commuted sums are to be used: instead of priorities of the city centre park and pedestrianisation the revised policy expects contributions to be used toward identified open space and public realm projects. The review Policy G6 has additional wording to add protection to pedestrian corridors in the City Centre. The original monitoring indicators for Policies G4, G5 and G6 were as follows:
 - 24 Provision of Green Infrastructure and green space as obtained through development process and other sources
 - 25 Amount of greenspace lost to redevelopment
 - 31 Delivery of a City Centre Park
- 3.12. Given the clearer circumstances for accepting commuted sums in Policy G4 and revised guidance for spend of commuted sums in the City Centre it is appropriate to revise indicator number 24 to include
 - 24 Provision of Green Infrastructure and green space as obtained through development process and other sources and collection and spend of commuted sums toward space projects.

Policies EN1, EN2 and EN8

- 3.13. Policies EN1 and EN2 concern carbon dioxide reduction and sustainable design and construction. The review reins in the scope of control over housing development to the areas allowable under the Government's written ministerial statement of March 2015. Policy EN8 is a new policy requiring provision of electric vehicle charging points to parking spaces associated with new development. The original monitoring indicators for Policies EN1 and EN2 were as follows:
 - 41 Air Quality in Leeds
 - 42 Renewable energy generation
- 3.14. It is considered that these indicators remain appropriate for monitoring the revised EN1 and EN2 policies as well as the new EN8 policy.

Table 1: Monitoring Indicators

ID	Indicator
City Centi	е
1	% of development activity to the south of the river in the City Centre as compared to north of the river
2	Vibrancy, character and cultural appeal of the City Centre
<i>l</i> lanaging	the needs of a successful district
3	Net additional dwellings by location within the Settlement Hierarchy
4	Net additional dwellings by Housing Market Characteristic Area
5	New and converted housing units on Previously Developed Land
6	Five year supply of housing sites and the long term housing trajectory
7	Housing completions by land type
8	Density of new housing sites
9	Mix of housing units delivered each year by housing type and number of bedrooms
10	Gross affordable housing completions
11	Total number of C2 housing units delivered per annum
12	Total number of Gypsy and Traveller pitches in the District as compared to the previous year
13	Total number of Travelling Showpeople plots in the District as compared to the previous year
14	% of empty homes in the District (as measured through properties classified as long term vacant)
15	Total amount of additional employment floorspace by type
16	Total demand for employment land forecasted in the District until the end of the plan
17	Employment land available by sector
18	Net change of employment land in Leeds
19	Retail land supply
20	Total D2 (leisure) development delivered in District
Place mak	
21	% of A1-A5, B1a , C1 and D1-D2 development within and on the edge of town and local centres
22	% of development within and on the edge of town and local centres dividing between schemes of units larger or smaller than 372sqm
23	Provision of Infrastructure as outlined in CIL

24	Provision of Green Infrastructure and greenspace as obtained through development process and other sources
25	Amount of greenspace lost to redevelopment
26	Number of Conservation Area appraisals completed as a proportion of total Conservation Areas
27	Number of buildings noted as 'At Risk' on the 'At Risk Register'
28	Number of Listed Buildings demolished
29	Total development in Regeneration Priority Programme Areas
30	Performance as measured by the Index of Multiple Deprivation
31	Delivery of a City Centre park
A well conn	nected district
32	Accessibility of new dwellings to local services, employment, health, education and centres
33	Accessibility of new employment, health, education, leisure and retail
34	The delivery of transport management priorities
35	Mode of travel to work
36	Expansion of the Leeds Core Cycle Network
Managing e	environmental resources
37	Quality of existing Sites of Special Scientific Interest in Leeds
38	Increase in the amount of tree cover in the District
39	Planning permissions granted contrary to Environment Agency advice on flood risk and water quality
40	Delivery of the Leeds Flood Alleviation Scheme
41	Air quality in Leeds
42	Renewable energy generation
43	Production of primary land won aggregates
44	Capacity of new waste management facilities
45	Amount of municipal waste arising and managed by waste stream

Table 2: Monitoring Indicators by Policy

SP1 Location of Development	
ID	Indicator
10	Gross affordable housing completions
11	Total number of C2 housing units delivered per annum
20	Total D2 (leisure) development delivered in District
23	Provision of infrastructure as outlined in CIL
24	Provision of Green Infrastructure and greenspace as obtained through development process and other sources
25	Amount of greenspace lost to redevelopment
29	Total development in Regeneration Priority Programme Areas

SP2 Hierarchy of Centres & Spatial Approach to Retailing, Offices, Intensive Leisure & Culture		
ID	ID Indicator	
2	Vibrancy, character and cultural appeal of the City Centre	
20	Total D2 (leisure) development delivered in District	
21	% amount of A1-A5, B1ai, C1 and D1-D2 development within and on the edge of town and local centres	

SP3 Role of Leeds City Centre	
ID	Indicator
1	% of development activity to the south of the river in the City Centre, as compared to north of the river
2	Vibrancy, character and cultural appeal of the city centre
3	Net additional dwellings by location within the Settlement Hierarchy
9	Mix of housing units delivered each year by housing type and number of bedrooms
19	Retail land supply
24	Provision of Green Infrastructure and greenspace as obtained through development process and other sources
34	The delivery of transport management priorities
39	Planning permissions granted contrary to Environment Agency advice on flood risk and water quality
40	Delivery of the Leeds Flood Alleviation Scheme

SP4 Regeneration Priority Programme Areas		
SP5 Aire Valley Leeds Urban Eco-Settlement		
ID	Indicator	
5	New and converted housing units on Previously Developed Land	
10	Gross affordable housing completions	
11	Total number of C2 housing units delivered per annum	
17	Employment land available by sector	

20	Total D2 (leisure) development delivered in District
23	Provision of Infrastructure as outlined in CIL
24	Provision of Green Infrastructure and Greenspace as obtained through development process and other sources
25	Amount of greenspace lost to redevelopment
29	Total development in Regeneration Priority Programme Areas
30	Performance as measured by the Index of Multiple Deprivation

SP6 The	SP6 The Housing Requirement and Allocation of Housing Land	
SP7 Distribution of Housing Land and Allocations		
ID	Indicator	
3	Net additional dwellings by location within the Settlement Hierarchy	
4	Net additional dwellings by Housing Market Characteristic Area	
5	New and converted housing units on Previously Developed Land	
6	Five year supply of housing sites and the long term housing trajectory	
7	Housing completion by land type	
14	% of empty homes in the District (as measured through properties classified as long term vacant)	
29	Total development in Regeneration Priority Programme Areas	
32	Accessibility of new dwellings to local services, employment, health, education and centres	
39	Planning permissions granted contrary to Environment Agency advice on flood risk and water quality	

SP8 Economic Development Priorities	
ID	Indicator
16	Total demand for employment land forecasted in the District until the end of the Plan
17	Employment land available by sector
19	Retail land supply
21	% amount of A1-A5, B1ai, C1 and D1-D2 development within and on the edge of town and local centres
33	Accessibility of new employment, health, education, retail and leisure uses

SP9 Provision for Offices, Industry & Warehouse Employment Land and Premises	
ID	Indicator
16	Total demand for employment land forecasted in the District until the end of the Plan
17	Employment land available by sector
33	Accessibility of new employment, health, education, retail and leisure uses

SP10 Green Belt	
ID	Indicator
3	Net additional dwellings by location within the Settlement Hierarchy
4	Net additional dwellings by Housing Market Characteristic Area
5	New and converted housing units on Previously Developed Land
6	Five year supply of housing sites and the long term housing trajectory
17	Employment land available by sector
29	Total development in Regeneration Priority Programme Areas
32	Accessibility of new dwellings to local services, employment, health, education and centres
39	Planning Permissions granted contrary to Environment Agency advice on flood risk and water quality

SP11 Transport Infrastructure Investment Priorities	
ID	Indicator
32	Accessibility of new dwellings to local services, employment, health, education and centres
33	Accessibility of new employment, health, education, retail and leisure uses
34	The delivery of transport management priorities
35	Mode of travel to work
36	Expansion of the Leeds Core Cycle Network

SP12: Managing the Growth of Leeds Bradford International Airport	
ID	Indicator
34	The delivery of transport management priorities

SP13 Strategic Green Infrastructure	
ID	Indicator
24	Provision of Green Infrastructure and greenspace as obtained through development process and other sources
31	Delivery of a City Centre Park
36	Expansion of the Leeds Core Cycle Network
39	Planning Permissions granted contrary to Environment Agency advice on flood risk and water quality

CC1 City Centre Development		
ID	Indicator	
2	Vibrancy, character and cultural appeal of the city centre	
16	Total Demand for Employment Land forecasted in the District until the end of the Plan	
17	Employment land available by sector	
19	Retail land supply	
20	Total D2 (leisure) development delivered in District	

24	Provision of Green Infrastructure and greenspace as obtained through development process and other sources
25	Amount of greenspace lost to redevelopment
31	Delivery of a City Centre Park
32	Accessibility of new dwellings to local services, employment, health, education and centres
33	Accessibility of new employment, health, education, retail and leisure uses

CC2 City Centre South	
ID	Indicator
1	% of development activity to the South of the river in the City Centre, as compared to North of the River
2	Vibrancy, character and cultural appeal of the city centre
3	Net additional dwellings by location within the Settlement Hierarchy
16	Total Demand for Employment Land forecasted in the District until the end of the Plan
17	Employment land available by sector
19	Retail land supply
20	Total D2 (leisure) development delivered in District
24	Provision of Green Infrastructure and greenspace as obtained through development process and other sources
25	Amount of greenspace lost to redevelopment
31	Delivery of a City Centre Park
36	Expansion of the Leeds Core Cycle Network
37	Quality of existing Sites of Special Scientific Interest in Leeds

CC3 Improving Connectivity between the City Centre and Neighbouring Communities	
ID	Indicator
34	The delivery of transport management priorities
36	Expansion of the Leeds Core Cycle Network

H1: Managed Release of Sites	
ID	Indicator
3	Net additional dwellings by location within the Settlement Hierarchy
4	Net additional dwellings by Housing Market Characteristic Area
5	New and Converted Housing Units on Previously Developed Land
6	Five year supply of housing sites and the long term housing trajectory
8	Density of new housing sites
14	% of empty homes in the District (as measured through properties classified as long term vacant)
29	Total development in Regeneration Priority Programme Areas
32	Accessibility of new dwellings to local services, employment, health,

education and centres

37 Quality of existing Sites of Special Scientific Interest in Leeds

H2: New Housing Development on Non Allocated Sites	
ID	Indicator
3	Net additional dwellings by location within the Settlement Hierarchy
5	New and converted housing units on Previously Developed Land
6	Five year supply of housing sites and the long term housing trajectory
32	Accessibility of new dwellings to local services, employment, health, education and centres
H3: Dens	sity of Residential Development
ID	Indicator
3	Net additional dwellings by location within the Settlement Hierarchy
8	Density of new housing sites
H4: Hous	sing Mix
ID	Indicator
3	Net additional dwellings by location within the Settlement Hierarchy
9	Mix of housing units delivered each year by housing type and number of bedrooms
11	Total number of C2 housing units delivered per annum
H5: Affor	dable Housing
ID	Indicator
10	Gross affordable housing completions
11	Total number of C2 housing units delivered per annum
H6: Hous	ses in Multiple Occupation (HMOs), Student Accommodation and Flat
ID	Indicator
5	New and Converted Housing Units on Previously Developed Land
9	Net additional dwellings by location within the Settlement Hierarchy
H7: Acco	ommodation for Gypsies, Travellers and Travelling Show People
ID	Indicator
12	Total number of gypsy and traveller pitches in the District as compared to the previous year
13	Total number of Travelling Showpeople plots in the District as compared to the previous year

H8: Housing for Independent Living	
ID	Indicator
3	Net additional dwellings by location within the Settlement Hierarchy
5	New and Converted Housing Units on Previously Developed Land
9	Mix of housing units delivered each year by housing type and number of bedrooms
11	Total number of C2 housing units delivered per annum
32	Accessibility of new dwellings to local services, employment, health, education and centres

EC1 General Employment Land	
ID	Indicator
15	Total amount of additional employment floorspace by type
17	Employment land available by sector
18	Net change of employment land in Leeds & loss of employment land to other uses
21	% amount of A1-A5, B1ai, C1 and D1-D2 development within and on the edge of town and local centres
29	Total development in Regeneration Priority Programme Areas
33	Accessibility of new employment, health, education, retail and leisure uses

EC2: Office Development	
ID	Indicator
15	Total amount of additional employment floorspace by type
16	Total Demand for Employment Land forecasted in the District until the end of the Plan
17	Employment land available by sector
18	Net change of employment land in Leeds & loss of employment land to other uses
21	% amount of A1-A5, B1ai, C1 and D1-D2 development within and on the edge of town and local centres
29	Total development in Regeneration Priority Programme Areas

EC3: Safeguarding Existing Employment Land and Industrial Areas	
ID	Indicator
16	Total Demand for Employment Land forecasted in the District until the end of the Plan
17	Employment land available by sector
18	Net change of employment land in Leeds & loss of employment land to other uses
21	% amount of A1-A5, B1ai, C1 and D1-D2 development within and on the edge of town and local centres

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P1: Towr	n and Local Centre Designations
ID	Indicator
20	% D1 and D2 (leisure) development delivered in District
21	% amount of A1-A5, B1ai, C1 and D1-D2 development within and on the
	edge of town and local centres
P2: Acce	eptable Uses in and on the edge of Local Centres
	s in Local Centres
ID	Indicator
19	Retail land supply
20	Total D1 and D2 (leisure) development delivered in District
21	% amount of A1-A5, B1ai, C1 and D1-D2 development within and on the
21	edge of town and local centres
D4: Shon	oping Parades & Small Scale Stand Alone Food Stores Serving Local
_	urhoods and Communities
ĬD	Indicator
19	Retail land supply
21	% amount of A1-A5, B1ai, C1 and D1-D2 development within and on the
_ '	edge of town and local centres
22	% of development within and on the edge of town and local centres dividing between schemes of units larger or smaller than 372sqm
33	Accessibility of new employment, health, education, leisure and retail
	, to cool and to the strain of
P5: Appr	oach to Accommodating New Food Stores Across Leeds
P6: Appr	oach to Accommodating New Comparison Shopping in Town and
Local Ce	
ID	Indicator
19	Retail land supply
22	% of development within and on the edge of town and local centres dividing between schemes of units larger or smaller than 372sqm
33	Accessibility of new employment, health, education, leisure and retail
	, isososiamis, si mem simproyment, memin, substanci, recent and recent
P7: The (Creation of New Centres
ID	Indicator
17	Employment land available by sector
19	Retail land supply
21	% amount of A1-A5, B1ai, C1 and D1-D2 development within and on the
	edge of town and local centres
33	Accessibility of new employment, health, education, leisure and retail

P8: Sequ	P8: Sequential and Impact Assessments for Town Centre Uses	
ID	Indicator	
2	Vibrancy, character and cultural appeal of the city centre	
17	Employment land available by sector	
19	Retail land supply	
21	% amount of A1-A5, B1ai, C1 and D1-D2 development within and on the edge of town and local centres	
33	Accessibility of new employment, health, education, retail and leisure uses	

P9: Community Facilities and Other Services	
ID	Indicator
2	Vibrancy, character and cultural appeal of the city centre
20	Total D2 (leisure) development delivered in District
21	Total amount of A1-A5, B1ai, C1 and D1-D2 development within and on the edge of town and local centres
33	Accessibility of new employment, health, education, retail and leisure uses

P10: Design	
ID	Indicator

P11: Conservation	
ID	Indicator
26	Number of Conservation Area Appraisals completed as a proportion of total Conservation Areas
27	Number of buildings noted as 'At Risk' on the 'At Risk Register'
28	Number of Listed Buildings demolished

P12: Landscape	
ID	Indicator
37	Quality of existing Sites of Special Scientific Interest in Leeds

Policy T1: Transport Management		
Policy T2: Accessibility Requirements and New Development		
ID	Indicator	
32	Accessibility of new dwellings to local services, employment, health, education and centres Accessibility of new employment, health, education, retail and leisure	
33	uses	
34	The delivery of transport management priorities	
35	Mode of travel to work	

Policy G	1: Enhancing and Extending Green Infrastructure
ID	Indicator
24	Provision of Green Infrastructure and greenspace as obtained through
	development process and other sources
31	Delivery of a City Centre Park
37	Quality of existing Sites of Special Scientific Interest in Leeds
Policy G	2: Creation of New Tree Cover
ID	Indicator
38	Increase in the amount of tree cover in the District
Policy G	3: Standards for Open Space, Sport and Recreation
Policy G	4: New Greenspace Provision
ID	Indicator
24	Provision of Green Infrastructure and greenspace as obtained through
	development process and other sources
31	Delivery of a city centre park
Policy G	5: Open Space Provision in the City Centre
ID	Indicator
24	Provision of Green Infrastructure and greenspace as obtained through
25	development process and other sources
25	Amount of greenspace lost to redevelopment
31	Delivery of a City Centre Park
Policy G	6: Protection and Redevelopment of Existing Greenspace
ID	Indicator
25	Amount of greenspace lost to redevelopment
Policy G	7: Protection of Important Species and Habitats
Policy G	8: Biodiversity Improvements
ID	Indicator
37	Quality of existing Sites of Special Scientific Interest in Leeds
Policy E	N1: Climate Change – Carbon Dioxide Reduction
ID	Indicator
41	Air quality in Leeds
Policy E	N2: Sustainable Design and Construction
ID	Indicator

Policy E	N3: Low Carbon Energy
Policy E	N4: District Heating
ID	Indicator
42	Renewable energy generation
Policy E	N5: Managing Flood risk
ID	Indicator
39	Planning Permissions granted contrary to Environment Agency advice on flood risk and water quality
40	Delivery of the Leeds Flood Alleviation Scheme
Policy E	N6: Strategic Waste Management
ID	Indicator
44	Capacity of new waste management facilities
45	Amount of municipal waste arising and managed by waste stream
Policy E	N7: Minerals
ID	Indicator
43	Production of primary land won aggregates
Policy II	01: Implementation and Delivery Mechanisms
ID	Indicator
	No indicators have been developed for this policy. Rather than Authority Monitoring process as a whole seeks to deliver the policy.
Policy II	D2: Planning Obligations and Developer Contributions
ID	Indicator
23	Provision of infrastructure as outlined in CIL

Table 3: Monitoring Indicators explained

	development activity to the south of the river in the City Centre as ared to north of the river
Purpose	To identify if development to the south of the river in the City Centre is occurring at a more favourable rate than north of the river.
Definition	The southern half of the City Centre is all land that is located South of the River Aire, but within the defined boundaries of the City Centre.
Target	It is important to ensure that appropriate mechanisms are in place to enable the long term development of the southern half of the Centre. It is anticipated that due to projects in the northern part of the Centre (Eastgate/Trinity/Arena) and the need for comprehensive master planning for the southern half that it will be toward the later stages of the Plan that development activity in the southern half of the City Centre will be greater than in the northern half.
Actions	Review mechanisms for bringing forward development opportunities to identify any barriers preventing southern development
Documents	City Centre Audit City Centre Occupancy Report Reports on City Centre health by partners

2 Vibrancy, character and cultural appeal of the City Centre	
Purpose	To ensure that the vibrancy, distinctive character and cultural appeal of the City Centre is strengthened.
Definition	Footfall, hotel occupancy, listed buildings, conservation areas, PSQ street enhancement, number of cinemas, number of cinema screens, number of theatres, number of live music venues, number of restaurants, number of bars/pubs
Target	No target
Actions	No action
Documents	City Centre Audits

3 Net a	dditional dwellings by location within the Settlement Hierarchy
Purpose	To show the levels of housing delivery by location within the Settlement Hierarchy
	To demonstrate the spatial distribution of housing development by the Settlement Hierarchy.
	The Settlement Hierarchy as defined by Table 1 of the Core Strategy, which includes the following areas
	Main Urban Area
Definition	Major Settlements
	 Garforth Guiseley/Yeadon/Rawdon Morley Otley Rothwell Wetherby

	Smaller Settlements Allerton Bywater Bardsey Barwick-in-Elmet Boston Spa Bramham Bramhope Calverley Collingham Drighlington East Ardsley Gildersome Kippax Lofthouse/Robin Hood Micklefield Mickletown Methley Pool-in-Wharfedale Scholes Swillington Tingley/West Ardsley Villages – all other settlements
Target	For housing development to meet the broad spatial distribution pattern outlined in Spatial Policy 7: Housing Distribution by Settlement Hierarchy
Actions	Monitor the release of land by settlement category as appropriate, to ensure that the broad distribution is met. In the case of overprovision/under provision in anyone area to seek to determine whether it is appropriate to limit/promote permissions or adjust the phased release of allocated sites until an appropriate balance is maintained
Documents	Housing Land Monitor Updates Five Year Supply updates Site delivery monitoring via Housing Land Availability Updates to the Strategic Housing Land Availability Assessment Updates to the Strategic Housing Market Assessment Other housing updates as published by Leeds City Council and partners

4	Net a	dditional dwellings by Housing Market Characteristic Area		
Purpos	Purpose To show the levels of housing delivery by each Housing Market Characteria			
Definit	ion	To demonstrate the spatial distribution of housing development by Housing Market Characteristic Area • Aireborough • City Centre • East Leeds • Inner Area • North Leeds • Outer North East • Outer South		

	Outer South East
	Outer South West
	Outer West
Target	For housing development to meet the broad spatial distribution pattern outlined in Spatial Policy 7: Housing Distribution by Housing Market Characteristic Area
Actions	Monitor the release of land by Housing Market Characteristic Area to ensure that the broad distribution is met. In the case of overprovision/under provision in anyone area, seek to determine whether it is appropriate to adjust the phased release of allocated sites until an appropriate balance is maintained
Documents	Housing Land Monitor Updates Five Year Supply updates Site delivery monitoring via Housing Land Availability Updates to the Strategic Housing Land Availability Assessment Updates to the Strategic Housing Market Assessment Housing updates as published by Leeds City Council and partners

5	New and converted housing units on Previously Developed Land
Purpose To show the number of gross new dwellings built upon previously de land (PDL)	
Definition	This indicator should report only those gross completions on PDL as a total of all gross housing completions
Target 65% of all new housing development between 2012 – 2017 to be on PDL 55% of all new housing development 2017 onwards to be on PDL	
If the PDL targets are not being met the Council will review its land release policy in accordance with Policy H1. The Council will be in a position to refurther greenfield land release if the PDL targets are not being met, so as encourage brownfield and regeneration development, as part of the overa approach of the Core Strategy.	
Docume	Housing Land Availability Site Monitoring Housing Land Monitor Strategic Housing Land Availability Assessment Updates

6 Five	year supply of housing sites and the long term housing trajectory
Purpose	To set out a long term housing trajectory and annually identify the supply of specific deliverable housing sites sufficient to provide for five years worth of housing in accordance with the NPPF
	The base date of the plan is set at 1st April 2012 and the end date of the plan period is 31st March 2028.
	The Council will set out the net level of additional housing supply deliverable over a fifteen year period i.e. the housing trajectory. For the purposes of the long term housing trajectory, the base date of the long term is the current year plus 15 years. This will be updated annually.
Definition	Each year the next five year period from 1st April following the current monitoring year will set out the net supply of additional dwellings i.e. the five year supply. Specific deliverable sites will be determined by the Site Allocations Plan and sourced from the SHLAA for each rolling five year period including the net supply of self-contained units from student accommodation, older people's housing and bringing empty homes back into use from the base date of the plan. The expected number of

	dwellings likely to be completed in the current year will be identified taking into account net additional dwellings that have already been recorded.
	The Council will assess a residual housing requirement against plan requirements from the base date of the plan and bring forward sufficient sites to accommodate any under delivery.
	To identify sufficient deliverable sites for housing delivery to meet the requirement of 70,000 units (net) between 2012 and 2028.
Target	To maintain a five year supply and ensure that there is enough land to meet the housing requirements of each five year period of the Plan. The type of sites will be in accordance with the strategy.
Actions	In order to positively maintain an annual five year supply of deliverable land the Council will monitor the supply of sites as calculated in the five year supply and long term trajectory and release phases of land as allocations in accordance with Policy H1 and the overall strategy.
Documents	Monitoring of housing land via the Housing Land Availability database SHLAA Updates Annual Housing Land Monitor

7 Hous	ing completions by land type
Purpose	To identify the contribution towards housing delivery by land type
Definition	Land type is defined as either allocated, non-assessed windfall or Assessed windfall. Allocated sites are sites that are reserved for housing delivery. Sites can be allocated through the planning processes. Current allocated sites are identified in the Unitary Development Plan. Future LDF allocation documents, which include the Site Allocations Development Plan Document and any Area Action Plan documents, will identify sites for housing uses. Non-assessed windfall are those sites which deliver housing not on allocated land and which deliver housing without the delivery having been forecasted and assessed through the SHLAA. Assessed windfall are those sites which deliver housing not on allocated land but where the delivery was assessed through the SHLAA.
Target	To identify 66,000 units for housing delivery over the lifetime of the plan through the Site Allocations Documents. To ensure that windfall delivery meets or exceeds the allowance set of 8000 units (500 units/annum) over the Plan Period
Actions	If housing delivery is not meeting the overall requirement, as set out in SP6, the Council will need to identify if windfall is meeting or exceeding its expected contribution to housing delivery. If windfall is not being met (at an average rate of 500 units/annum), as assessed over a five year period and the Council is not meeting it's housing requirement, the Council will need to review Policy H1 to determine if further land release is needed. This review should take into account housing delivery on PDL, vacancy rates, accessibility and delivery as it relates to the Settlement Hierarchy.

Documents	Continued monitoring of housing land via the Housing Land Availability Database Strategic Housing Land Availability Assessment Updates Housing Land Monitor
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8	Density of new housing sites
Purpose To measure the density of new housing permissions by settlement hieral location, to ensure that they represent the best use of land and are pronsustainable development.	
Definition A housing site is as defined as delivering five units or more (as per the Housing Land Availability Database). The red line boundary of a plant permission will be used as the boundary. Sites will be assessed during year in which they obtain planning permission and not when they comp	
For sites over 5 dwellings to meet or exceed the site density targets a out in Policy H3, as laid out below: I) City Centre and fringe – 65 units/hectare II) Other urban areas – 40 units/hectare III) Fringe Urban Areas – 35 units/hectare IV) Smaller Settlements – 30 units/hectares	
Actions If the Settlement Hierarchy targets are not being met the Council will some stringently enforce Policy H3 as necessary. If targets are being exceeded within different tiers of the policy and the approach to housing delivery is being met (as outlined in Policy SP6) there may be no need for further action.	
Docume	ents Housing Land Monitor

9		f housing units delivered each year by housing type and number of coms
Purpose To ensure that there is a mix of housing size delivered by housing type s to ensure a wide variety of housing is available to residents		
To ensure that there is a mix of housing size delivered by housing type so as		

	outlined in Table 5 and se	own Centres to meet the "Type	e" targets as
Target	Туре	Target %	
rurgot	Houses	75	
	Flats	25	
		-	
	Size	Target	
	0/1 bed	10	
	2 bed	50	
	3 bed	30	
	4 bed+	10	
Actions	Where it is found that the above targets are not being met over a number of years (average provision over the past three to five years), the Council will need to review the housing mix policy against the current and projected population demands. This is to ensure that the policy is still relevant to the current and expected residential make-up of the District. If the policy is found to be still relevant, the Council will need to encourage developments to help address the problem through the planning application stage. Refusals of planning applications may be required if they do not meet the mix set out above.		
Documents	Strategic Housing Market Assessment ONS population releases Housing Land Availability Monitoring		

10	Gross	affordable housing completions	
Purpose To show affordable housing delivery		To show affordable housing delivery	
Definiti	on	Total supply of affordable housing with their level of affordability designed to meet the needs of households a) with lower quartile earnings and b) with lower ductile earnings. This can include permanent pitches on Gypsy and Traveller sites owned and managed by local authorities or registered social landlords.	
		Affordable housing is measured in gross terms i.e. the number of dwellings completed, through new build, acquisitions and conversions. This does not take account of losses through sales of affordable housing.	
Target		To ensure that delivery of affordable housing is in line with the targets as set out in the current Affordable Housing Supplementary Planning Document.	
Actions Document To review alternate delivery options, such as obtaining grants,		To review and update the Affordable Housing Supplementary Planning Document To review alternate delivery options, such as obtaining grants, to enable affordable housing	
Docum	ents	Affordable Housing Supplementary Planning Document Quarterly Delivery forecasts as produced by Neighbourhoods and Housing	

11 Total	number of C2 housing units delivered per annum
Purpose	To identify the delivery of alternate housing types, including student accommodation and independent living units.
Definition	C2 units which are considered to be housing units will be counted towards housing supply. Those units will form the basis for this indicator to align with overall housing target and the need to ensure a variety of housing types delivered.
Target	No target
Actions	No action
Documents	Housing Land Monitor

1/	number of gypsy and traveller pitches in the District as compared to the ous year
Purpose	To identify the total change to the number of gypsy and traveller pitches within the District each year.
Definition	There is no set definition for the size of a gypsy and traveller residential pitch, because in the same way as the settled community, gypsies and travellers require various accommodation sizes, depending on the number of family members. However, on average, a family pitch must be capable of accommodating an amenity building, a large trailer and touring caravan, (or two trailers), drying space for clothes, a lockable shed, parking space for two vehicles and a small garden area. Smaller pitches must be able to accommodate at least an amenity building, a large trailer, drying space for clothes and parking for at least one vehicle. A standardised size is 500sqm. Measurement of pitch numbers will be through contact with the Gypsy and Traveller Service of Leeds City Council and through numbers of planning permissions given and completed.
Target	Those set out in the West Yorkshire Gypsy and Traveller Accommodation Assessment 2008 which may be updated as necessary.
Actions	No action
Documents	West Yorkshire Gypsy and Traveller Accommodation Assessment 2008

Total number of pitches for travelling show people in the District as compared to the previous year	
Purpose	To identify the total change to the number of travelling showpeople pitches within the District each year.
Definition	Land will often need to be larger than that needed for Gypsy and Travellers because of the need to store fairground equipment and vehicles. Measurement of pitch numbers will be through contact with the Gypsy and Traveller Service of Leeds City Council and through numbers of planning permissions given and completed.
Target	Those set out in the West Yorkshire Gypsy and Traveller Accommodation Assessment 2008 which may be updated as necessary.
Actions	No action
Documents	West Yorkshire Gypsy and Traveller Accommodation Assessment 2008

	empty homes in the District (as measured through properties classified as term vacant)
Purpose	To determine the number and percentage of empty homes in the District.
Definition	The number of units that are vacant will be determined as at 31 March each year and compared to the total number of units in the District. The Council will report total vacancy and long term vacancy. Total vacancy is the number of properties that are deemed to be vacant on the day of the data extraction. Long Term Vacant properties are those properties that have been vacant for 6 months or longer.
Definition	A healthy housing market does have vacancy as it allows churn. This means that there is choice within the market and that a property can sit empty for a short period of time between residents. Too low of a vacancy rate and there is no churn and no choice, driving up the cost of housing. Too high of a vacancy rate and there is concern that the housing market is fragile and that there is migration away from the District. Long Term vacancies indicate that the stock is not available for use and can lead to negative impacts such as crime, dereliction and increased housing costs.
Target	The Strategic Housing Market Assessment Update 2010 noted that a healthy vacancy rate for Leeds was approximately 3%. As of December 2010, the vacancy rate in Leeds was 3% or 5% if second homes were classified as vacant. Therefore the challenge to Leeds will be to lower the vacancy rate over the coming years.
Actions	Vacancy rates should be considered alongside the number of new housing units developed. If the vacancy rate rises substantially alongside new development, there is concern that the new development is not helping the housing market. In such a case, a review of demand for housing, alongside knowledge of vacant housing stock, will be required. If vacancy rates are too low and new housing is being developed, than there is concern that additional development might be needed. The Council will then need to review its land release and housing provision policies to
Documents	determine whether land release is needed to stimulate the housing market. Council Tax records Strategic Housing Market Assessment

15	Total	amount of additional employment floorspace by type
Purpose To show the amount and type of completed employment floorspace (g		To show the amount and type of completed employment floorspace (gross)
Definit	ion	 Employment development includes land use classes B1 (abc), B2, B8. Gross employment floorspace is calculated as new floorspace completions, plus any gains through change of use and completions. Floorspace is completed when it is available for use and includes extensions made to existing floorspace, where identified through the development management process Floorspace should be measured in 'gross internal' square meters. Gross internal floorspace is the entire area inside the external walls of a building and includes corridors, lifts, plant rooms, mezzanines, service accommodation e.g. toilets but excludes internal walls

Target	Offices = 1,000,000 m2 of floorspace available in the land supply over life of plan. General employment = 493 ha of land available in the land supply over life of plan.
Actions	To safeguard land against loss to other uses as supported by Policy EC3 Review target as per Employment Land Review updates to ensure that total requirements are in line with land supply
Documents	Regular update of the Employment Land Review Site monitoring via Employment Land Availability Employment Land Supply analysis required by application Regional Econometric Model Employment updates as published by partners and Leeds City Council

Total demand for employment land forecasted in the District until the end of the Plan		
Purpose	To identify whether forecasted jobs are increasing or decreasing. The jobs forecast are then translated into land requirements to determine whether enough land supply is available to meet projected demand.	
Definition	Total Number of jobs forecasted in the District, as measured by the Autumn Regional Economic Metric	
Target	To ensure that the forecasted demand for land can be met by the available land supply	
Actions	If land demand exceeds land supply the Council may wish to initiate a call for sites to identify appropriate parcels of land to deliver employment opportunities. The Council will also look to more stringent and appropriate application of Policy E3, which seeks to preserve current employment land from being lost to non-employment uses. If land demand is less than land supply, the Council may wish to review the portfolio of sites available for employment uses and seek to release these sites to other, appropriate uses. In both instances, a one-year shortage/over supply does not mean that action need be taken. A balanced review which is a result of a sustained trend (5 years) will be required before action is taken. This should assist in smoothing out economic fluctuations and the five year period should hopefully represent	
Documents	a more meaningful account of economic climate. Analysis of employment supply as required by Policy E3 Employment Land Review updates Regional Econometric Model Monitoring of employment sites through the Employment Land Availability Database	

17 Empl	oyment land available by sector
	To identify the amount of land available for employment uses by sector
Purpose	By identifying the land portfolio for employment uses, the supply figure can be compared to forecasted demand. This enables the Authority to identify whether demand and supply are appropriately balanced.
Definition	Employment Land is defined as offices (Land Use Code B1ai) and General Employment (Land Use Code B1b, B1c, B2, B8). The portfolio of available sites is calculated using sites in the Employment

	Land Availability Database. The Employment Land Review uses these sites
	to determine whether a site should contribute to the land supply.
	The supply portfolio consists of sites that have a current planning permission that has not been fully implemented or are allocated for employment use but have not been taken up. Sites which once had a planning permission but the permission has subsequently lapsed and the site has not gone into another use are not considered. However these sites may be form part of future allocations, if they are appropriate for employment.
Target	That employment land supply can accommodate demand for employment.
Actions	If land demand exceeds land supply the Council may wish to initiate a call for sites to identify appropriate parcels of land to deliver employment opportunities. The Council will implement Policy EC3 which seeks to preserve current employment land from being lost to non-employment uses. If land demand is less than land supply, the Council may wish to review the portfolio of sites available for employment uses and seek to release these sites to other, appropriate uses. In both instances, a one-year shortage/over supply does not mean that action
	need be taken. A balanced review which is a result of a sustained trend (5 years) will be required before action is taken. This should assist in smoothing out economic fluctuations and the five year period represents a more meaningful account of economic climate.
Documents	Analysis of employment supply as required by Policy EC3 Employment Land Review updates Regional Econometric Model Monitoring of employment sites through the Employment Land Availability
	database

18	et change of employment land in Leeds & loss of employment land to other es
Purpose	To identify the total amount of change to the employment land portfolio. Total change is measured by calculating the amount of employment land lost to other uses and subtracting this figure from the total amount of employment land gained from new sources of supply.
Definition	Loss of employment land occurs when land which was last used for an employment purpose is used for non-employment uses (non B Land Use code purposes). Employment Land is gained when new sources of supply are identified. This is either through new allocations and gains from new planning permissions on sites which were not previously in employment land use.
Target	No target
Actions	If land demand exceeds land supply the Council may wish to initiate a call for sites to identify appropriate parcels of land to deliver employment opportunities. The Council will also look to more stringent and appropriate application of Policy EC3, which seeks to preserve current employment land from being lost to non-employment uses. If land demand is less than land supply, the Council may wish to review the portfolio of sites available for employment uses and seek to release these

	sites to other, appropriate uses.
	In both instances, a one-year shortage/over supply does not mean that action need be taken. A balanced review which is a result of a sustained trend (5 years) will be required before action is taken. This should assist in smoothing out economic fluctuations and the five year period should hopefully represent a more meaningful account of economic climate.
Documents	Analysis of employment supply as required by Policy EC3 Employment Land Review updates Regional Econometric Model Monitoring of employment sites through the Employment Land Availability Database

19	Retail	land supply
Purpos	е	To identify the total amount of Retail land supply available for use
		Retail is defined as land uses codes A1 and A2.
Definiti	on	Land available for retail use is all land that is allocated for retail use but not implemented, or land available in planning permissions for retail that has not yet been implemented.
Target		For the forecasted demand for retail to be met by the availability of Retail land supply.
		If forecasted demand is greater than Retail land supply, the Council may undertake a review of forecasted demand.
Actions	5	The Council may also undertake a comprehensive review of its retail sites to identify if the portfolio is up to date, if interventions are needed to help bring forward sites or if new site allocations are needed.
Docum	ents	Employment Land Availability database – Retail component Leeds City and Town Centre study, 2010. Future retail news bulletins

20	Total	D2 (leisure) development delivered in District
Purpos	e	To monitor the delivery of D1 and D2 uses
Definition		 Leisure development includes land use class D2 Gross leisure developed is measured by the gain of gross D2 floorspace, as captured through the planning application form and documents for new build and change of use and conversion to Leisure A development is considered complete when it is available for use and includes extensions made to existing floorspace, where identified through the development management process
Target		No target
Actions		No action
Docum	ents	Employment Land Availability database – Leisure component

21	% of development within and on the edge of town and local centres
Purpos	To identify the health of town and local centres, as measured through development activity.
	Land Use Codes A1, A2, A3, A4, A5, B1, B2, B8, C2, C3, D1 and D2 land uses. Separate A1 food from A1.
Definition	Town and local centres are defined by their boundaries. Boundaries will be finalized in future site allocations documents. If a boundary does not exist at present monitoring will commence once the boundary has been established for that centre.
Target	For the majority of office development to be located in the City Centre. For town and local centres to provide some small scale office.
	For the majority of retail, non-retail, community and leisure uses (A1/A2/A3/A4/A5/D1/D2) to be located in centres
Actions	Review of application of sequential test when determining planning policies.
Docum	Employment Land Review Employment Land Availability Retail monitoring

	f development within and on the edge of town and local centres dividing ween schemes of units larger or smaller than 372sqm
Purpose	To identify the health of town and local centres, as measured through development activity.
Definition	Dividing between schemes of smaller or larger than 372sqm.
Target	No target
Actions	No action
Documents	Employment Land Review Employment Land Availability Retail monitoring

23	Provi	sion of infrastructure as outlined in CIL
Purpose		To identify the delivery of infrastructure outlined in the Authority's CIL
Definition		The Council will publish a Community Infrastructure Levy which will identify a schedule of infrastructure projects that will be funded through development.
Target		No target
Actions		No action
Documents		Community Infrastructure Levy

24		sion of Green Infrastructure and Greenspace as obtained through opment process and other sources
Purpos	e	To quantify the delivery of greenspace and green infrastructure delivered
Definition		Greenspace is defined as: areas of open space and vegetation, whether public or private, used for formal or informal recreation. Examples include recreation grounds, parks, linear spaces alongside canal towpaths, grass playing pitches, bowling greens, tennis courts, pedestrian areas in the city centre, small play spaces within housing areas, or woodland. Green Infrastructure is defined as: An integrated and connected network of greenspaces, which have more than one use and function. GI is both urban
		and employment and includes protected sites, woodlands, nature reserves, river corridors, public parks and amenity areas, together with green corridors.
Target		To see continued investment to improving the offer of greenspace and green infrastructure in the District.
Actions	S	Review reasons for lower achievement. Apply policies more strictly
Docum	ents	PPG 17 Greenspace Audit

25 Amo	unt of Greenspace lost to redevelopment
Purpose	To quantify the amount of designated greenspace lost to redevelopment
Definition	Greenspace is defined as: areas of open space and vegetation, whether public or private, used for formal or informal recreation. Examples include recreation grounds, parks, linear spaces alongside canal towpaths, grass playing pitches, bowling greens, tennis courts, pedestrian areas in the city centre, small play spaces within housing areas, or woodland Redevelopment may or may not be justified according to Policy G6
Target	To lose no greenspace that is not justified according to Policy G6 criteria
Actions	Review reasons for lower achievement. Apply Policy G6.
Documents	Open Space Sport and Recreation Assessment

26	Numb	Number of Conservation Area Appraisals	
Purpose		Measure number of Conservation Area Appraisals as a proportion of Conservation Areas. With more Conservation Areas that have Appraisals, the Council will be better equipped to maintain and enhance the quality of Conservation Areas	
Definition		Number of Conservation Area Appraisals completed as a proportion of total Conservation Areas	
Target		100%	
Actions		Devote more resources to the task of completing Conservation Area Appraisals	
Documents		Conservation Area Appraisals	

27	Numb	mber of buildings noted as 'At Risk' on the 'At Risk Registrar'	
Purpose		To monitor the health of registered buildings within the District	
Definition		English Heritage monitor all registered buildings and identify which buildings are 'At Risk' of falling into dereliction or not being able to be economically restored.	
Target		For the number of buildings considered to be 'At Risk' in Leeds to be less in 2028 than at the start of the Plan. In 2011, there were 11 buildings at risk in Leeds	
Actions			
Documents		Buildings At Risk Registrar	

28 Num	ber of Listed Buildings Demolished	
Purpose	To measure the number of listed buildings demolished as a proxy for how well the City Council is conserving buildings of architectural and historic merit	
Definition	Number of Listed Buildings Demolished entirely per year	
Target	Zero	
Actions	Examine reasoning for demolitions. Raise awareness about the importance of retaining listed buildings. Apply policies more stringently.	
Documents	Listed Buildings Register	

29 Total	development in Regeneration Priority Programme Areas
Purpose	To identify the amount of development taking place in Regeneration Priority Programme Areas, as compared to other parts of the District.
Definition	Regeneration Priority Programme Areas are defined as in SP4 and may also include additional areas that become Regeneration Priority Programme Areas in the future.
Target	There is a priority for development within regeneration areas, but no specific target per se. This indicator is linked to the targets for housing as it relates to settlement hierarchy development, greenfield/brownfield housing land, office development in centres and retail and leisure development. The Aire Valley has specific targets for housing development (between 6500 and 9000) and to provide at least 250 ha of employment land.
Actions	Given the links to other indicators and targets, this indicator will need to consider whether the scale of development in Regeneration Priority Programme Areas is sufficient as compared to other areas in the District. If it is found that there is low development activity in Regeneration Priority Programme Areas yet development rates are exceeding the proportions set out by the Settlement Hierarchy, Centres Hierarchy and greenfield and brownfield split, than action will need to be taken to direct development to Regeneration areas. Actions might include seeking funding from various sources to help enable development, linking the development of greenfield sites to delivery on
	brownfield sites, incentive development through reduced contributions.
Documents	Aire Valley Area Action Plan documents Neighbourhoods and Housing Regeneration Priority Programmes

30	Perfo	rmance as measured by the Index of Multiple Deprivation
Purpose		To identify how poorly performing neighbourhoods (as measured by the index of multiple deprivation) are changing over the years. This information is to be used to help to determine whether the Regeneration Priority Programme Areas (as set out in SP4) represent the most appropriate areas for regeneration support.
Definition		The Index of Multiple Deprivation combines a number of indicators, chosen to cover a range of economic, social and housing issues, into a single deprivation score for each small area in England. This allows each area to be ranked relative to one another according to their level of deprivation.
Target		No target
Actions		No action
Documents		Index of Multiple Deprivation

31	Delive	very of a City Centre Park	
Purpose		To monitor progress towards the delivery of a City Centre Park, which is a major Council initiative	
Definition		Delivery of the City Centre Park will be defined by the City Centre boundary.	
Target		Delivery of a City Centre Park of at least 3 hectares in size.	
Actions		This indicator is a qualitative assessment of progress towards delivery the City Centre Park. Major milestones will be reported. These milestones may include Executive Board decisions, acquisition of land, submission of a planning permission, start of construction.	
Documents		South Bank Planning Statement	

32		ssibility of new dwellings to services (hospitals, GP surgeries, schools, ation facilities and employment)	
Purpose		To identify how accessible new housing developments of 5 or more dwellings are to the services and facilities which they will access.	
		By measuring access of new housing to services, it provides a proxy measurement of how sustainable the locations for new housing are.	
		The more accessible a development is to services by walking or using public transport, the less need for journeys by car. Therefore accessibility is a measure of overall sustainability.	
of accessibility by walking or taking public transport to employment		New dwellings in schemes of 5 or more dwellings are measured for their ease of accessibility by walking or taking public transport to employment, to primary health and education, to secondary education and to the city and town centres	
Target To ensure that most new housing development is accessible to a variety services either by walking or by public transportation.		To ensure that most new housing development is accessible to a variety of services either by walking or by public transportation.	
Actions Review the location of allocated housing land available for development		Review the location of allocated housing land available for development.	
Documents Housing Land Monitor Strategic Housing Land Availability Assessment			

33 Acces	Accessibility of new employment, health, education, culture, leisure and retail uses	
	To identify how accessible new employment, health, education, leisure and retail uses are to public transport	
Purpose	By measuring accessibility of new employment, health, education, leisure and retail uses, it provides a proxy measurement of how sustainable the locations for these new uses are.	
	The more accessible a development is to services by walking or using public transport, the less need for journeys by car. Therefore accessibility is a measure of overall sustainability.	
Definition	New employment, health, education, leisure and retail uses are measured for their ease of accessibility by walking and taking public transport	
Target	To ensure that most new employment, health, education, leisure and retail uses is accessible to a variety of services either by walking or by public transportation.	
Actions	Apply Policies SP9, EC1, EC2, P7 and T2 more stringently. Review the location of allocated employment land available for development.	
Documents	Employment Land Review	

34 The	delivery of transport management priorities
Purpose To provide an update on the delivery of the transport management price measures as set out in T1	
Definition	Transport management priorities are listed in SP7 and include: a) readily available information to encourage sustainable travel choices b) development of sustainable travel proposals for employers and schools c) parking polices to control the use and supply of car parking across the centre
Target	Generally linked to increasing the modal share of sustainable transport use.
Actions	Review priorities to determine if appropriate Seek investment to further enact priorities
Documents	Local Transport Plan

35	Mode of Travel to Work	
Purpos	е	To measure the modal share of journeys to/from work, as a measure of overall sustainability
Definition		Proportion of journeys to/from work by car, bus, train, cycle and walk
Target		To see a reduction in car use from the base year

	i) lobbying for public transport infrastructure improvements
Actions	ii) stricter application of policies to focus new employment in locations accessible by public transport, cycling and walking
Documents	Local Transport Plan

-	nsion of the Leeds Core Cycle Netw	
Purpose	To monitor the growth of the Leeds (-
	cyclists and encourage cycling as a second courage cycling as a second courage cycling as a second cyclists and encourage cycling as a second cycling as a second cyclists and encourage cycling as a second cyclists.	eing developed to improve conditions for form of transportation. se a combination of cycle lanes, tracks, into the link housing, Leeds city centre, reenspace and the wider bridleway and
	The Proposed Routes:	
	Route 1. East Middleton Spur 2. Leeds Station to Universities	Status of Route
		0000
	3. Middleton to City Centre	Open
	4. Adel Spur	
	5. Cookridge to City Centre	Open
	6. North Morley Spur	
Definition	7. Scholes to City Centre	
	8. Rothwell to City Centre	
	9. Chapel Allerton to City Centre6	
	10. Bramley to City Centre	
	11. Farnley to City Centre	
	12. Garforth to City Centre	
	13. South Morley to City Centre	
	14. A64 York Road Corridor Improvements	
	15. Alwoodley to City Centre	Open
	16. Wyke Beck Valley	
	17. Penda's Way 1	
Target	Improvements to the Leeds Core Cy	cle Network.
Actions	Review constraints to improving the	network.
Documents	Local Transport Plan	

37 Qua	ity of existing Sites of Special Scientific Interest in Leeds	
Purpose	As a proxy to measure the protection and enhancement of natural habitats and biodiversity	
Definition	Quality of existing Sites of Special Scientific Interest in Leeds	
Target	Improvement in quality	
Actions	Recommendations made by Natural England on how SSSI management could be improved and adverse external impacts reduced	
Documents	Natural England - Condition of SSSI Units for West Yorkshire	

38 Incre	ase in the amount of tree cover in the District	
Purpose	To monitor the increase in tree cover across the District	
Definition	i) Tree cover defined in Trees in Towns II. ii) net hectarage of woodland trees on land owned/managed by LCC	
Target	Increase the amount of tree cover in Leeds from 6.9% to the England average of 8.2% (as at 2011 this would require an additional 32, 000 trees). Measured by the Forestry Commission in 2005	
Actions	Seek to review the development process to ensure that tree cover is being addressed at the planning application stage This indicator will be reported when subsequent versions of Trees in Towns are published	
Documents	Trees in Towns	

	Planning Permissions granted contrary to the Environment Agency's advice on Flood risk and Water quality		
Purpose)	To ensure that development does not increase the risk of flooding or adversely affect water quality	
Definition		Number of planning permissions granted contrary to the advice of the Environment Agency on flood risk and water quality grounds. This should only include unresolved objections from the Environment Agency.	
Target		No target	
Actions		No action	
Documents		Environmental Agency	

40	Delive	very of the Leeds Flood Alleviation Scheme	
Piirnoso		To ensure that the Leeds Flood Alleviation Scheme, or a scheme similar to the FAS, is implemented	
Definition		The Leeds Flood Alleviation Scheme is proposed to be a 19km scheme from Kirkstall through the City Centre to Woodlesford. The FAS will allow for the expected increases in flooding levels that are predicted to happen due to the impacts of climate change. It is expected that this scheme will cost £150 million to build.	
		The FAS is being reviewed to determine if this is the most cost effect way of delivering flood alleviation. A scheme of this scale will not be fully funded by Government. Other partners will need to be involved and those who benefit could be asked to contribute.	

Target	To ensure that Leeds is protected from the effects of flooding through planned investment into infrastructure
	Review contributions through the development process to ensure that flooding is being addressed
Actions	Work with partners to ensure that flooding issues are being mitigated Identify other forms of funding to deliver appropriate infrastructure
Documents	Leeds Flood Alleviation Scheme Monitoring Statement

41 Air qu	Air quality in Leeds	
Purpose	To ensure that the Air quality in Leeds improves over the lifetime of the Plan	
Definition	The UK Air Quality Regulations identify seven pollutants that Local Authorities need to consider when assessing air quality: nitrogen dioxide (NO ₂), sulphur dioxide (SO ₂), carbon monoxide (CO), PM ₁₀ particles, lead, benzene and 1,3 butadiene. LAs are required to declare Air Quality Management Areas (AQMAs) when the air quality fails to achieve the objectives contained within these regulations.	
Target	Continued reduction throughout the lifetime of the Plan	
Actions	Investigate and establish likely causes. Determine whether progress in application of Air Quality Action Plan can deliver further improvements to address perceived shortfall.	
Documents	Leeds City Council Environmental Health Services publications and statistics	

42	Rene	wable energy generation
Purpose		To show the amount of Renewable energy generation by installed capacity and type
Definit	ion	Installed capacity should be reported for (a) renewable energy developments/installations granted planning permission and (b) completed renewable energy developments/installations. This does not include any developments/installations permitted by a general development order. Installed capacity is the amount of generation the renewable energy development/installation is capable of producing. Capacity should be reported in megawatts and reported in line with current Department of Energy and Climate Change (DECC) classifications as listed below: • Wind energy (onshore) • Geothermal (hot dry rock and aquifers) • Landfill gas and sewage gas • Photovoltaics • Energy from waste • Co-firing of biomass with fossil fuel • Other biomass (animal/plant) • Hydro power [excluding hydro power from plants exceeding 20 MW DNC commissioned before 1 April 2002] • Energy crops (An energy crop is a plant grown as a low cost and low maintenance harvest used to make biofuels, or combusted for its energy content to generate electricity or heat)

Target	2010 = 11MW (achieved 11.37MW) 2021 = 75 MW
Actions	Review of development application process to ensure policy implementation Identify alternate sources of funding to promote and install renewables
Documents	Digest of United Kingdom energy statistics (DUKES) Natural Resources and Waste Local Plan

43	3 Production of primary land won aggregates	
Purpose		To show the amount of land won aggregate being produced
Definition		Figures should be provided in tonnes. Aggregates should be broken into categories of crushed rock and sand and gravel as a basic measure.
Target		As set out in the Natural Resources and Waste Development Plan Document: Average annual production of sand and gravel of at least 146,000 tonnes per annum until 2026. Average annual production of crushed rock of at least 440,000 tonnes per annum until 2026.
Actions	S	Action will be taken when provision undershoots 25% over five years of the plan period Review apportionment alongside the other West Yorkshire Authorities. Feedback to the YHRAWP to review the sub-regional apportionment.
Docum	ents	Natural Resources and Waste Local Plan Regional Aggregates Working Party Updates

44	Capa	city of new waste management facilities
Purpos	se	To show the capacity and operational throughput of new waste management facilities as applicable
Definiti	ion	Capacity and operational throughput can be measured as cubic metres, tonnes or litres, reflecting the particular requirements of different types of management facilities (e.g. capacity at landfill sites is measured in cubic metres whilst operational throughput of energy from waste plants is measured in tonnes). Different units of measure should be clearly highlighted. Management types are to be consistent with management types defined in the standard planning application form. New facilities are those which have planning permission and are operable within the reporting period.
Target		To provide for the projected arisings by waste stream to 2026 as follows: Tonnes per annum MSW - 383,976 C&I - 1,212,000 CD&E - 1,556,000 Hazardous -103,026
Actions	s	Review if any new national waste management targets are set for after 2020.
Docum	ents	Natural Resources and Waste Local Plan

45	Amount of municipal waste arising and managed by waste stream	
Purpose		To show the amount of municipal waste arising and how that is being managed by type
Definition		Management type should use the categories consistent with those currently used by DEFRA in their collection of waste data.
Target		To provide for the projected arisings by waste stream to 2026 as follows: Tonnes per annum: MSW - 383,976
Actions	S	Failure to meet targets over a five year period Review if any new national waste management targets are set for after 2020.
Docum	ents	Natural Resources and Waste Local Plan