



Knowsley Council

Knowsley Local Plan: Monitoring Framework

Version 1
November 2012

Monitoring Framework Knowsley Local Plan

Contents

| | | |
|----|-------------------------------|---|
| 1. | Introduction | 1 |
| 2. | Monitoring Framework | 2 |
| | • Indicator Sources and Types | 3 |
| | • Collecting Information | 4 |
| | • Target and Trend Setting | 4 |
| | • Reporting Processes | 5 |

Appendix

| | | |
|----|-----------------------|---|
| 1. | Monitoring Indicators | 6 |
|----|-----------------------|---|

1.0 Introduction

- 1.1 The requirement to monitor Local Plans has its origins in the 2004 Planning and Compulsory Purchase Act. The requirement at that time was to produce an Annual Monitoring Report consistent with the Government's good practice guide¹. The Annual Monitoring Report was required to contain Core Output Indicators originally produced in 2005² and amended in 2008³ and be submitted to the Secretary of State by 31 December each year.
- 1.2 On 30 March 2011 the Department for Communities and Local Government (DCLG) informed Chief Planning Officers of the withdrawal of both the good practice guidance and the Core Output Indicators. From that date each Council could decide what to include in their monitoring reports as long as they were in accordance with relevant UK and EU legislation.
- 1.3 The 2011 Localism Act removed the requirement to submit the report to the Secretary of State. The report could also be produced at periods of less than one year.
- 1.4 A central element of the implementation of planning policies is assessing their effectiveness through robust monitoring mechanisms. The Council will regularly assess the performance of individual policies and overall progress in delivering the strategic objectives of the Local Plan. This will be used to inform any change to policies or additional actions considered to be required. Monitoring is also central to the mechanisms for criteria based policies, for example in order to maintain a five-year housing land supply.
- 1.5 This Monitoring Framework has been produced to outline how policies in the Local Plan will be monitored. It has not been included in the submission version of the Core Strategy to enable greater flexibility. This will enable additional indicators to be identified as they become available without the need to review the Core Strategy in its entirety. It will also enable additional indicators to be identified to meet the monitoring requirements of future Local Plan documents such as the Local Plan: Site Allocations and Development Policies document.
- 1.6 The purpose of this Monitoring Framework is to list the Monitoring Indicators (see Appendix A) that will appear in the Authority's Monitoring Report which will be produced at least annually. The Monitoring Reports will:
- assess the extent to which policies are effective;
 - where these are not effective, explain why;
 - set out whether policies need to be changed (including to be consistent with changes to national policy);
 - indicate when a "trigger mechanism" criteria has been reached; and
 - report on the Merseyside and Halton Waste Local Plan (this has its own monitoring framework).

¹ Local Development Framework Monitoring: A Good Practice Guide (ODPM, 2005)

² Local Development Framework Core Output Indicators Update 1/2005 (ODPM, 2005)

³ Regional Spatial Strategy and Local Development Framework Core Output Indicators – Update 2/2008 (DCLG, 2008)

Monitoring Framework

2.1 Knowsley's Local Plan Core Strategy contains nine Strategic objectives:

1. **Sustainable Economic and Employment Growth**
To encourage and maintain **sustainable economic** and **employment growth** in Knowsley, complementary to that within the wider Liverpool City Region, by accommodating employment related development, improving skills within the workforce, and promoting enterprise, entrepreneurship and innovation;
2. **Well-Balanced Housing Market**
To promote a **well-balanced housing market** throughout Knowsley by providing a sufficient quantity and mix of high quality sustainable housing in appropriate locations to meet needs and demand (including for market, affordable and supported housing);
3. **Regenerate and Transform**
To **regenerate** and **transform** areas of social and economic deprivation so they become more sustainable, safer, healthier and more cohesive communities, hence narrowing the gap between the richest and poorest communities in Knowsley;
4. **Distinctive, Viable and Sustainable Town Centres**
To promote **distinctive, viable** and **sustainable town centres** in Huyton, Kirkby and Prescot, by improving choice, variety and quality in their range of retail, leisure and other town centre uses, together with thriving district centres, including enhancement of those in Halewood and Stockbridge Village, and a more sustainable pattern of local centres;
5. **Quality of Place**
To promote the **quality of place** within Knowsley by protecting historically important features and enhancing the character, quality and diversity of Knowsley's built environment, including town centres, key employment areas, residential neighbourhoods, green spaces, conservation areas, rural areas and villages, key gateways and transport routes;
6. **Sustainable Transport**
To ensure new development in Knowsley encourages a reduction in the overall need to travel, and prioritises **sustainable transport** such as walking, cycling and public transport. This will help to ensure accessibility and linkage between housing areas and employment locations, shopping, leisure, culture, health care, education, community and sporting facilities, green spaces and other services;
7. **Manage Environmental Resources**
To **manage environmental resources** in Knowsley prudently by focusing on sustainable development, recycling and renewable technologies, minimising pollution, reducing carbon emissions and responding to the impacts of climate change;
8. **Green Infrastructure and Rural Areas**
To support and strengthen the role of Knowsley's **Green Infrastructure** (in rural and urban areas), promote biodiversity, and maintain the

character of rural settlements including Cronton, Tarbock and Knowsley Village; and

9. Promoting Health and Wellbeing in Knowsley

To address existing health inequalities and encourage enhancements to the **health and wellbeing** of Knowsley's residents by ensuring a health promoting environment and provision of healthy lifestyle options for those living and working in the Borough.

- 2.2 Each Strategic Objective within the Plan has a suite of Monitoring Indicators in the Monitoring Framework (see Appendix A) to assess progress towards achievement of the objectives. The suite of indicators is broken down by theme for ease of review and reporting within the Monitoring Report. The Monitoring Framework also includes miscellaneous indicators such as developer contributions and delivery of major infrastructure schemes.
- 2.3 Each Monitoring Indicator within the framework has a unique reference number (e.g. "MI 10") and a designation of type of indicator (Core, Intermediate, and Contextual). In addition, where appropriate, a target or trend to be achieved has been added. Finally a reference is made to the specific policies (SD1, CS1 - CS27) which the indicator monitors.

Indicator Sources and Types

- 2.4 The Monitoring Framework contains three types of indicator:
- **Core Indicators** – the most important indicators, which measure the achievement of policy actions within the Plan including when the “trigger mechanism” for a policy action should be implemented;
 - **Intermediate indicators** – which monitor the means of delivering a range of complementary objectives of the Plan;
 - **Contextual indicators** – which provide background data which may not be directly affected by the Plan itself.
- 2.5 A range of all of these types of indicators are used as part of the Monitoring Framework.
- 2.6 The primary method of indicator selection was the detailed consideration of the overarching Strategic Objectives and policies within the draft Local Plan: Core Strategy, and the investigation of the performance measures which would be required to assess their successful implementation. The first indicators to be considered were those that were already collected in order to monitor policies in the Unitary Development Plan, i.e. those that have previously been reported in the Annual Monitoring Report.
- 2.7 Next the Council considered other performance measures collected by the Council. The following sets of indicators were reviewed:
- Previous National Indicators and the Single Data List; and
 - Locally collected Indicators including those relating to:
 - key strategies such as the Economic Regeneration Strategy;
 - key partnership strategies such as the Housing Strategy, Sustainable Community Strategy (SCS), and Local Transport Plan; and
 - corporate performance framework, measuring internal operations of Council functions.

- 2.8 In addition, a range of local evidence base documents have been prepared which are to be revised, updated or replaced on a regular basis. The data contained within these reports may provide further evidence of effectiveness of policies. In Knowsley, examples of such evidence base studies relevant to the monitoring of Local Plan policies include:
- Strategic Housing Land Availability Assessment (SHLAA);
 - Strategic Housing Market Assessment (SHMA);
 - Employment Land and Premises Study;
 - Playing Pitch Assessment;
 - Greenspaces Audit; and
 - Town Centres and Shopping Study.
- 2.9 The monitoring of the Local Plan also requires some specific information to be collected which is not collected elsewhere. This includes information relating to the monitoring of development completions (that is dwellings, employment floorspace, retail floorspace, etc).

Collecting Information

- 2.10 In order to ensure that the Monitoring Framework consists of a realistic set of indicators, detailed consideration was given to the ability of the Council, and any appropriate partners, to collect the information on an annual, or more regular basis.
- 2.11 Most of the indicators contained within the Monitoring Framework are easily accessible either from sources of national statistics, from data sources regionally or sub-regionally, and also from information held or collected within the Council and its partner organisations. This is in the main due to the extent of the synergies between different local monitoring processes, and also reflects the broad and cross-cutting nature of the Core Strategy and the wider Local Plan.

Target and Trend Setting

- 2.12 For policies where clear outputs are required, such as housing delivery, specific targets have been included in the Monitoring Framework. This will help in the identification of whether an annual target has been met and whether shortfall or surpluses exist. Performances against such targets can inform whether the Plan should continue in operation or whether it will need to be reviewed.
- 2.13 For policies where it is not appropriate to attach a clear target, a broad trend has been included in the Monitoring Framework to identify whether a broad direction of travel is being met. This can include either an increase or a decrease in a recorded indicator.
- 2.14 For other policies which provide helpful background data, neither a target nor a trend is appropriate, these are labelled as contextual indicators.

Reporting Processes

- 2.15 National legislation requires that authorities publish Monitoring Reports at least annually. The Monitoring Report for Knowsley will report on performance of polices against the indicators set out within the Monitoring Framework. The format of the Monitoring Report and the range of indicators it contains may be subject to change as subsequent Local Plan documents are adopted, or in accordance with changes to the Council's internal monitoring mechanisms. It is expected that the Monitoring Report will be published in December of each year, covering the annual period up to the end of the previous financial year.
- 2.16 The Council is committed to utilising only the most up-to-date evidence within its Monitoring Reports. The Reports will include detailed analysis of the various indicators. In particular they will include reasoned and detailed justifications for the Council responses to the outcomes of the monitoring process, particularly around the core indicators.
- 2.17 Where appropriate, the Monitoring Report will also include comparators (e.g. data for the sub-region, national, etc). This will help to assess relative performance of indicators to averages within other areas. In addition, the Monitoring Report will include historic trends, even before the commencement of the plan period. This will enable comparison of annual performance with previous years.
- 2.18 The Monitoring report will also provide an assessment on the progress of documents within the Local Development Scheme.

Potential Future Refinement of this Framework

- 2.19 This Framework is being published at the same time as the Knowsley Local Plan: Core Strategy – Proposed Submission Document (November 2012). The Framework may be subject to further revision as the Core Strategy undergoes its examination in public process (expected to take place in early/mid 2013). Any revisions to the Framework resulting from revisions to the Core Strategy policies or the other influences referred to above will be set out in a future version of this document.

Appendix 1 - Monitoring Indicators

| Strategic Objective / Theme | Ref | Monitoring Indicator | Unit | Trend / target | Indicator Type | Policy Coverage |
|------------------------------------------------------|------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------|---------------------------------------------------------------------|----------------|-----------------|
| 1. Sustainable Economic and Employment Growth | | | | | | |
| Employment Land Delivery | MI 1 | Land developed for employment uses per annum - by type: - total - net additional | Hectares per annum | 10.2 ha per annum | Core | CS1, CS4 |
| Employment Land Delivery | MI 2 | Amount of floorspace developed for employment uses per annum - by type | Square metres per annum | n/a | Intermediate | CS4 |
| Employment Land Delivery | MI 3 | Performance against employment land targets: annual target, plan period target | Hectares per annum, hectares per plan period | 10.2 ha per annum (multiples dependent on point within plan period) | Core | CS4 |
| Employment Land Supply | MI 4 | Employment land available:- total (land) - supply of deliverable employment land within five years – total (estimated floorspace) - supply of deliverable employment floorspace within five years – total land and floorspace consented within Principal Regeneration Areas | Hectares | At least 51 ha land (deliverable) | Core | CS1, CS4, CS5 |
| Employment Land Supply | MI 5 | Surplus / deficit of deliverable employment land within five years - position against "trigger" policy CS5 | Hectares | n/a | Core | CS4, CS5 |
| Employment Land Supply | MI 6 | Employment land removed from supply due to: - expiry of planning permissions - lost to other uses | Proportion of permissions granted per annum and hectares per annum | n/a | Intermediate | CS4, CS5 |

| Strategic Objective / Theme | Ref | Monitoring Indicator | Unit | Trend / target | Indicator Type | Policy Coverage |
|------------------------------------|------------|------------------------------------------------------------------------------------------------------------|------------------------------------------------------|-----------------------|-----------------------|------------------------|
| Economic Investment | MI 7 | Total number of businesses - Number of VAT/PAYE-registered businesses - Total active enterprises | Businesses | Increase | Intermediate | CS2, CS4 |
| Economic Investment | MI 8 | Business density | VAT/PAYE registered businesses per 10,000 population | Increase | Intermediate | CS2, CS4 |
| Economic Investment | MI 9 | Number of: - new businesses attracted to the Borough - business births, deaths and survival per annum | Businesses per annum | Increase | Intermediate | CS2, CS4 |
| Economic Investment | MI 10 | Planning permissions granted for: - businesses in rural areas - tourism facilities / businesses | Planning permissions per annum | n/a | Contextual | CS4 |
| Local Employment | MI 11 | Total employee jobs in Knowsley by occupation - additional full time jobs created through land development | Employee Jobs, percentage split by occupation | Increase | Contextual | CS4 |
| Local Employment | MI 12 | Average job density | Average jobs per floorspace, per hectare | n/a | Contextual | CS4 |

| Strategic Objective / Theme | Ref | Monitoring Indicator | Unit | Trend / target | Indicator Type | Policy Coverage |
|----------------------------------------|------------|---------------------------------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------|-----------------------|-----------------------|------------------------|
| Local Employment | MI 13 | Number of: - Knowsley residents in employment - Proportion of employed residents working in Knowsley | Persons, percentage employed residents, percentage employed within Knowsley | Increase | Intermediate | CS2, CS4 |
| Local Employment | MI 14 | Number of persons claiming job seekers allowance for: 6 months or more, 12 months or more | Persons per 6 months, persons per 12 months | Decrease | Contextual | CS4 |
| Local Employment | MI 15 | Working age people on out of work benefits | Persons | Decrease | Contextual | CS4 |
| Local Employment | MI 16 | Average gross weekly earnings of Knowsley residents; Knowsley employees | £ per week | n/a | Contextual | CS4 |
| 2. Well Balanced Housing Market | | | | | | |
| Housing Delivery | MI 17 | Gross completions of new build dwellings by house type and number of bedrooms | Dwellings per annum | n/a | Core | CS1, CS3, CS17 |
| Housing Delivery | MI 18 | Number of: - net completions of dwellings, accounting for demolitions, conversions, changes of use - net additional dwellings - in previous years | Dwellings per annum | 450 per annum | Core | CS3 |

| Strategic Objective / Theme | Ref | Monitoring Indicator | Unit | Trend / target | Indicator Type | Policy Coverage |
|------------------------------------|------------|---------------------------------------------------------------------------------------------------------------------------------|------------------------------------------------|---------------------------------------------------------------------------|-----------------------|------------------------|
| Housing Delivery | MI 19 | Performance against housing targets: annual target, plan period target | Dwellings per annum, dwellings per plan period | 450 dwellings per annum (multiples dependent on point within plan period) | Core | CS3 |
| Housing Delivery | MI 20 | Proportional split of new residential development by township area | Dwellings per township area per annum | n/a | Intermediate | CS1, CS3 |
| Housing Delivery | MI 21 | Net completions of affordable housing by tenure, accounting for demolitions, conversions, changes of use | Dwellings per annum | n/a | Intermediate | CS3, CS15 |
| Housing Delivery | MI 22 | Gross number of: - affordable housing completions by tenure - affordable homes delivered through Registered Provider programmes | Dwellings per annum | n/a | Intermediate | CS1, CS3, CS15, CS27 |
| Housing Delivery | MI 23 | Gross number of affordable homes delivered through market housing schemes: on site / in kind; financial contribution | Dwellings per annum | n/a | Intermediate | CS3, CS15, CS27 |
| Housing Delivery | MI 24 | Average density of new dwellings completed | Dwellings per hectare | n/a | Intermediate | CS3, CS17 |
| Housing Delivery | MI 25 | Number of: - empty homes in the Borough - empty Registered Provider properties | Dwellings | Decrease | Contextual | CS3, CS15 |
| Housing Delivery | MI 26 | Empty homes brought back into use | Dwellings per annum | Increase | Contextual | CS3, CS15 |
| Housing Delivery | MI 27 | Net additional specialist and/or support housing units | Dwellings per annum, units per annum | n/a | Intermediate | CS3, CS16 |

| Strategic Objective / Theme | Ref | Monitoring Indicator | Unit | Trend / target | Indicator Type | Policy Coverage |
|------------------------------------|------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------------------------------------------------------|------------------------------------------------------------------------------------------|-----------------------|------------------------|
| Housing Delivery | MI 28 | Number of dwelling improvement schemes delivered for specialist housing or supported living accommodation | Schemes per annum | n/a | Contextual | CS3, CS16 |
| Housing Delivery | MI 29 | Number of: - consented pitches for Gypsy and Travellers, for Travelling Show People - net additional pitches delivered: for Gypsies and Travellers, for Travelling Showpeople - cumulative amount of pitches over the plan period: for Gypsies and Travellers, for Travelling Showpeople | Pitches, pitches per annum | n/a | Contextual | CS3, CS18, CS27 |
| Housing Supply | MI 30 | Total of: - housing land available - supply of deliverable housing within five years - Of which: - market dwellings – affordable dwellings – specialist and supporting dwellings - within each Principal Regeneration Area | Dwellings | At least 2250 dwellings deliverable within 5 years (with appropriate buffer as per NPPF) | Core | CS3, CS5 |
| Housing Supply | MI 31 | Surplus / deficit of deliverable housing within five years - Borough position against "trigger" policy CS5 | Dwellings | n/a | Core | CS3, CS5 |
| Housing Supply | MI 32 | New homes removed from supply due to:- expiry of planning permissions - residential land being lost to other uses | Proportion of permissions granted per annum, dwellings per annum | n/a | Intermediate | CS3, CS4, CS5 |
| Housing Supply | MI 33 | Proportion of total housing stock that are social rented dwellings | Percentage housing stock | n/a | Intermediate | CS3, CS15 |
| Housing Need | MI 34 | Housing Waiting List | Households | Decrease | Contextual | CS3, CS15 |

| Strategic Objective / Theme | Ref | Monitoring Indicator | Unit | Trend / target | Indicator Type | Policy Coverage |
|-------------------------------------|------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------|-----------------------|-----------------------|-----------------------------------------|
| Housing Need | MI 35 | Statutory homelessness | Persons | Decrease | Contextual | CS3, CS15 |
| Housing Need | MI 36 | Average prices for entry level house vs. Average annual pay for a full time worker | Ratio | n/a | Contextual | CS3, CS15 |
| Housing Quality | MI 37 | The number of residential properties where energy efficiency measures have been completed | Dwellings per annum | n/a | Contextual | CS3, CS17, CS19 |
| Housing Quality | MI 38 | Fuel poverty | Households | Decrease | Contextual | CS3, CS17, CS19, CS22 |
| 3. Regenerate and Transform | | | | | | |
| General Regeneration | MI 39 | Amount of previously developed land that is derelict | Hectares | Decrease | Intermediate | CS1, CS2 |
| General Regeneration | MI 40 | Residential and employment development on previously developed land | Dwelling per annum, hectares per annum | n/a | Intermediate | CS1, CS2 |
| Regeneration Areas - General | MI 41 | Completion of schemes in Principal Regeneration Areas (all): - public realm improvements - neighbourhood management initiatives - public transport schemes - highway schemes | Schemes per annum | n/a | Intermediate | CS9, CS10, CS11, CS12, CS13, CS14, CS27 |
| Regeneration Areas - Housing | MI 42 | Net additional dwellings per annum and cumulative total during plan period, in Principal Regeneration Areas, including: North Huyton and Stockbridge Village, Tower Hill, South Prescott | Dwellings per annum | n/a | Core | CS1, CS9, CS12, CS13 |

| Strategic Objective / Theme | Ref | Monitoring Indicator | Unit | Trend / target | Indicator Type | Policy Coverage |
|----------------------------------------|------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------|-----------------------|-----------------------|------------------------|
| Regeneration Areas - Housing | MI 43 | Gross completions of new build dwellings by house type and number of bedrooms in Principal Regeneration Areas, including: North Huyton and Stockbridge Village, Tower Hill, South Prescott | Dwellings per annum | n/a | Intermediate | CS9, CS12, CS13 |
| Regeneration Areas - Housing | MI 44 | Gross number of affordable homes delivered in Principal Regeneration Areas including: North Huyton and Stockbridge Village, Tower Hill, South Prescott | Dwellings per annum | n/a | Intermediate | CS9, CS12, CS13 |
| Regeneration Areas - Housing | MI 45 | Delivery of net additional floorspace for main town centre uses by category within Tower Hill | Square metres | n/a | Intermediate | CS12 |
| Regeneration Areas - Employment | MI 46 | Amount of land developed for employment uses per annum and cumulative total during plan period, by type in Principal Regeneration Areas, including: Knowsley Industrial and Business Parks, South Prescott | Hectares per annum | n/a | Core | CS1, CS11, CS13 |
| Regeneration Areas - Employment | MI 47 | Amount of floorspace developed for employment uses per annum and cumulative total for plan period, by type in Principal Regeneration Areas, including: Knowsley Industrial and Business Parks, South Prescott | Square metres per annum | n/a | Intermediate | CS11, CS13 |

| Strategic Objective / Theme | Ref | Monitoring Indicator | Unit | Trend / target | Indicator Type | Policy Coverage |
|------------------------------------------|------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------------------------------|-----------------------|-----------------------|-----------------------------------|
| Regeneration Areas - Employment | MI 48 | Total of: - employment land available in Principal Regeneration Areas, including Knowsley Industrial and Business Parks, South Prescott - supply of deliverable employment land within five years in Principal Regeneration Areas including: Knowsley Industrial and Business Parks, South Prescott | Hectares | n/a | Intermediate | CS11, CS13 |
| Regeneration Areas - Employment | MI 49 | Current energy generation capacity per annum within Knowsley Industrial and Business Parks | Mega watts | n/a | Intermediate | CS11, CS22, CS23, CS27 |
| Regeneration Areas - Employment | MI 50 | Number of permissions granted for decentralised energy schemes within Knowsley Industrial and Business Parks | Planning permissions per annum | n/a | Intermediate | CS11, CS22, CS23, CS27 |
| Regeneration Areas - Town Centres | MI 51 | Net floorspace developed for Town Centre uses per annum and cumulative total, by: town centre, edge of centre and out of centre locations within Principal Regeneration Areas, including: Kirkby, Prescott, Tower Hill, Knowsley Industrial and Business Parks | Square metres per annum | n/a | Core | CS1, CS10, CS12, CS14 |
| Regeneration Areas - Town Centres | MI 52 | Total retail / service units within Principal Regeneration Areas | Units, percentage change | n/a | Intermediate | CS9, CS10, CS11, CS12, CS13, CS14 |
| Regeneration Areas - Town Centres | MI 53 | Overall change in footfall for town centres within Principal Regeneration Areas, including: Prescott, Kirkby | Footfall per annum, percentage change | n/a | Contextual | CS10, CS14 |

| Strategic Objective / Theme | Ref | Monitoring Indicator | Unit | Trend / target | Indicator Type | Policy Coverage |
|------------------------------------------------------------|------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------|-----------------------|-----------------------|---------------------------|
| Regeneration Areas - Town Centres | MI 54 | Progress of Sewell Street redevelopment, Prescott Town Centre | Scheme progress | n/a | Intermediate | CS14 |
| Regeneration Areas - Town Centres | MI 55 | Tourist and visitor numbers in Prescott Town Centre | Persons per annum | Increase | Contextual | CS14 |
| 4. Distinctive, Viable and Sustainable Town Centres | | | | | | |
| Town Centre Development | MI 56 | Net floorspace developed for Town Centre uses per annum and cumulative total, by: town centre, edge of centre and out of centre locations within Knowsley, within additional town centre specific information for town centres: Huyton (for Kirkby / Prescott see MI 49) | Square metres per annum | n/a | Core | CS1, CS4, CS6, CS10, CS14 |
| Town Centre Development | MI 57 | Amount of convenience and comparison floorspace developed for retail use per centre, including: annual amount, cumulative amount with additional town centre specific information for town centres: Kirkby, Huyton, Prescott | Square metres per annum | n/a | Intermediate | CS4, CS6, CS10, CS14 |
| Town Centre Vitality | MI 58 | Number and percentage of vacant retail units within individual: town centres, district centres, local centres | Shopfronts, percentage of total vacant | Decrease | Intermediate | CS6 |

| Strategic Objective / Theme | Ref | Monitoring Indicator | Unit | Trend / target | Indicator Type | Policy Coverage |
|------------------------------------|------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------------------------------------|----------------------------------------------------------------------------------|-----------------------|------------------------|
| Town Centre Vitality | MI 59 | Retail expenditure retention for convenience and comparison goods in town centres, including: Kirkby, Huyton, Prescott | Percentage retention | Increase | Intermediate | CS6, CS10, CS14 |
| Town Centre Vitality | MI 60 | Overall change in footfall for town centres, with town centre specific information for Huyton (for Kirkby, Prescott see MI 51) | Percentage change | Increase | Intermediate | CS6, CS10, CS15 |
| 5. Quality of Place | | | | | | |
| Design Quality | MI 61 | Performance against design standards:- new homes meeting Building for Life criteria (by standard) - new homes meeting Lifetime Homes standards - proportion of residential developments achieving Code for Sustainable Homes requirements (by Level) - new commercial developments meeting BREEAM standards (by Standard) | Dwellings per annum, developments per annum | n/a | Intermediate | CS17, CS18, CS22, CS27 |
| Heritage | MI 62 | Number of: - listings - total and breakdown by Grade I, Grade II* and Grade II - Listed Buildings on the Heritage at Risk Register | Listing entries | Decrease of Listed Buildings on the Heritage at Risk register or maintain at 0 | Contextual | CS20 |
| Heritage | MI 63 | Number of: - Conservation Areas - Conservation Areas with management plans - Conservation Areas with current character appraisals - Conservation Areas on the Heritage at Risk Register | Conservation Areas | Decrease of Conservation Areas on the Heritage at Risk register or maintain at 0 | Contextual | CS20 |

| Strategic Objective / Theme | Ref | Monitoring Indicator | Unit | Trend / target | Indicator Type | Policy Coverage |
|------------------------------------------|------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------|-----------------------|-----------------------|-----------------------------------|
| Heritage | MI 64 | Number of: - Historic Parks and Gardens - Historic Parks and Gardens on the Heritage at Risk Register | Historic Parks and Gardens | n/a | Contextual | CS20 |
| Heritage | MI 65 | Number of designated Ancient Monuments | Ancient Monuments | n/a | Contextual | CS20 |
| 6. Sustainable Transport | | | | | | |
| Transport Schemes | MI 66 | Delivery of transport schemes in Knowsley: - delivered by Local Transport fund - delivered by grants / external funds - delivered by specific programmes - delivered by developer contributions (financial and in kind) | Schemes per annum / £ per annum | As per LTP | Core | CS1, CS2, CS7, CS8, CS27 |
| Transport Schemes | MI 67 | Increase the length of well-connected walking and cycle routes | Kilometres per annum | n/a | Contextual | CS1, CS2, CS7, CS8, CS27 |
| Transport Schemes | MI 68 | Estimated transport emissions | Emissions per capita | Decrease | Contextual | CS2, CS7 |
| Accessibility | MI 69 | Travel to work modal shares | Proportion of journeys | n/a | Contextual | CS1, CS2, CS7 |
| Accessibility | MI 70 | Vehicle ownership | Vehicles per household | n/a | Contextual | CS2, CS7 |
| Accessibility | MI 71 | Public transport patronage in Merseyside | Journeys per annum | n/a | Contextual | CS1, CS2, CS7, CS27 |
| Accessibility | MI 72 | Access by public transport, cycle and walking to – education, employment, health and food | Dwellings per annum, percentage per annum | As per LTP | Core | CS1, CS2, CS3, CS7, CS18, CS27 |
| 7. Manage Environmental Resources | | | | | | |

| Strategic Objective / Theme | Ref | Monitoring Indicator | Unit | Trend / target | Indicator Type | Policy Coverage |
|--------------------------------------|------------|------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------|-----------------------------------------|-----------------------|------------------------|
| Land resources | MI 73 | Production of primary land won aggregates by mineral planning authority | Tonnes per annum | n/a | Contextual | CS25 |
| Land resources | MI 74 | Production of secondary and recycled aggregates by mineral planning authority | Tonnes per annum | n/a | Contextual | CS25 |
| Land resources | MI 75 | Number of Minerals Safeguarding Areas in place | Areas | n/a | Contextual | CS2, CS25 |
| Land resources | MI 76 | Number of Mineral sites satisfactorily restored | Sites per annum | n/a | Contextual | CS2, CS26 |
| Flooding and Water Management | MI 77 | Number of planning permissions granted contrary to Environment Agency advice on flooding and water quality grounds | Planning applications per annum | n/a | Intermediate | CS8, CS24 |
| Flooding and Water Management | MI 78 | Number of SuDS assets delivered | Assets per annum | n/a | Intermediate | CS8, CS34 |
| Flooding and Water Management | MI 79 | Area of land in: - Flood Zone 2 - Flood Zone 3 | Hectares | n/a | Contextual | CS24 |
| Sustainability / Energy | MI 80 | Per capita CO2 emissions in the LA Area | Emissions per capita | As per Knowsley Climate Change Strategy | Contextual | CS2 |
| Sustainability / Energy | MI 81 | Renewable energy generation: capacity with planning permission | Schemes, mega watts | n/a | Intermediate | CS11, CS22, CS23 |
| Sustainability / Energy | MI 82 | Number of applications approved with contributions towards Community Energy Fund and financial contributions collected | Planning applications per annum / £ per annum | n/a | Intermediate | CS11, CS22, CS27 |

| Strategic Objective / Theme | Ref | Monitoring Indicator | Unit | Trend / target | Indicator Type | Policy Coverage |
|------------------------------------------------|------------|---------------------------------------------------------------------------------------------------------------------------------------------|---------------------------------|-----------------------|-----------------------|------------------------|
| Sustainability / Energy | MI 83 | Total number of permissions granted for decentralised, renewable and low carbon energy schemes | Planning applications per annum | n/a | Intermediate | CS11, CS22, CS23 |
| Environmental Quality | MI 84 | Number, total area of and population living within Air Quality Management Areas (AQMAs) | AQMAs, square metres, persons | Maintain at 0 AQMAs | Contextual | CS2, CS7 |
| Environmental Quality | MI 85 | Number of noise complaints upheld by the Council / Local Police Authority | Complaints upheld per annum | Decrease | Intermediate | CS2, CS7 |
| Environmental Quality | MI 86 | River water quality:- Biological - Chemical | n/a | Increase | Contextual | CS7 |
| Waste Management | MI 87 | See Indicators within the Joint Merseyside and Halton Waste Local Plan | n/a | n/a | Core | CS26 |
| 8. Green Infrastructure and Rural Areas | | | | | | |
| Open and Green Spaces | MI 88 | Supply of open space typologies, including: Parks and gardens, Amenity greenspace, Provision for C&YP, Allotments, Outdoor Sports Provision | Hectares per 1000 population | n/a | Intermediate | CS2, CS8, CS21 |
| Open and Green Spaces | MI 89 | Number of Substantial Residential Areas (SRAs) with accessibility deficits relating to one or more typologies of open space | Number of SRAs | n/a | Intermediate | CS8, CS21 |

| Strategic Objective / Theme | Ref | Monitoring Indicator | Unit | Trend / target | Indicator Type | Policy Coverage |
|------------------------------------|------------|----------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------|-----------------------|-----------------------|------------------------|
| Open and Green Spaces | MI 90 | Percentage of open space: - considered to be good quality or excellent quality - awarded Green Flag status (or equivalent) | Percentage, number of awards | Maintain or increase | Contextual | CS8, CS21 |
| Open and Green Spaces | MI 91 | Number of greenspace quality improvement schemes delivered | Schemes per annum | n/a | Contextual | CS8, CS21 |
| Open and Green Spaces | MI 92 | Resident satisfaction with parks and open spaces | Percentage residents satisfied / very satisfied | Increase | Contextual | CS8, CS19, CS21 |
| Open and Green Spaces | MI 93 | Number of applications approved with contributions towards open space provision: on-site, off-site, and financial contributions collected for open space | Planning applications per annum / £ per annum | n/a | Intermediate | CS8, CS21, CS26, CS27 |
| Open and Green Spaces | MI 94 | Number and location of Local Green Spaces designated | Designations per annum | n/a | Contextual | CS8, CS21, CS27 |
| Biodiversity | MI 95 | Progress against Biodiversity Action Plan targets | Progress against targets | | Contextual | CS2, CS8, CS21 |
| Biodiversity | MI 96 | Change in areas of biodiversity importance | Changes in areas | n/a | Contextual | CS2, CS8 |
| Biodiversity | MI 97 | Proportion of local wildlife sites where monitoring and/or positive conservation management has been or is being implemented | Sites, percentage | n/a | Contextual | CS8, CS21 |

| Strategic Objective / Theme | Ref | Monitoring Indicator | Unit | Trend / target | Indicator Type | Policy Coverage |
|------------------------------------------------------|------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------|-----------------------|-----------------------|------------------------|
| Biodiversity | MI 98 | Number of sites of: Sites of Special Scientific Interest, Special Areas of Conservation, Special Protection Areas, Ramsar Sites, Local Wildlife Sites, Local Geological Sites, Local Nature Reserves | Sites | n/a | Contextual | CS8, CS21, CS27 |
| 9. Promoting Health and Wellbeing in Knowsley | | | | | | |
| Population | MI 99 | Population who live in SOAs ranked in the upper ten percent most deprived nationally (including specific information for Principal Regeneration Areas) | Percentage | Decrease | Contextual | CS1, CS2 |
| Population | MI 100 | Life expectancy - all residents | Years | n/a | Contextual | CS2 |
| Population | MI 101 | Healthy life expectancy | Years | n/a | Contextual | CS2 |
| Population | MI 102 | Differences in life expectancy and health expectancy between communities | Years | n/a | Contextual | CS2 |
| Population | MI 103 | Percentage of children living in poverty under 16 years of age | Percentage | Decrease | Contextual | CS2 |
| Population | MI 104 | Average household income | £ per annum | Increase | Contextual | CS2, CS4 |
| Population | MI 105 | Pupils at the end of KS4 achieving 5 or more A* - Cs including English and Maths | Percentage | Increase | Contextual | CS3, CS4 |
| Population | MI 106 | 16-18 year olds not in education, employment or training (NEET) | Percentage | Decrease | Contextual | CS2, CS4 |
| Population | MI 107 | Number of vulnerable people achieving independent living | Persons | Increase | Contextual | CS2, CS16 |
| Population | MI 108 | Total number of crimes | Number of crimes | Decrease | Contextual | CS2, CS19 |

| Strategic Objective / Theme | Ref | Monitoring Indicator | Unit | Trend / target | Indicator Type | Policy Coverage |
|------------------------------------|------------|------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------|-----------------------|-----------------------|------------------------|
| Population | MI 109 | Percentage of residents surveyed:- feel safe or fairly safe outside during day - feel safe or fairly safe outside after dark | Percentage | Increase | Contextual | CS2, CS19 |
| Health and Risk | MI 110 | Number of residents who die from lung cancer, liver disease, respiratory problems and heart disease | Persons per annum | Decrease | Contextual | CS2 |
| Health and Risk | MI 111 | Proportion of physically active and inactive adults | Percentage adults | n/a | Contextual | CS2, CS7, CS8, CS21 |
| Health and Risk | MI 112 | Utilisation of green space for exercise/health reasons | Percentage population | n/a | Contextual | CS2, CS8, CS22 |
| Health and Risk | MI 113 | Number of: - people killed/seriously injured in traffic accidents - children killed/seriously injured in traffic accidents | Persons per annum | Decrease | Contextual | CS2, CS7 |
| 10. Planning Process | | | | | | |
| Miscellaneous | MI 114 | Planning application approvals rate, for applications to be determined in 8 weeks, 13 weeks | Percentage | 100% | Intermediate | SD1 |
| Miscellaneous | MI 115 | Number of appeals upheld and policy reason for this (refer to policy content) | Planning applications per annum, percentage per annum | n/a | Intermediate | CS2, CS19 |
| Miscellaneous | MI 116 | Number of schemes contributing in-kind and financial developer contributions, and quantity of funds collected | Schemes, £ | n/a | Intermediate | CS1, CS7, CS15, CS27 |

| Strategic Objective / Theme | Ref | Monitoring Indicator | Unit | Trend / target | Indicator Type | Policy Coverage |
|-----------------------------|--------|-------------------------------------------------------------------------------------------------------|-------------------|----------------|----------------|-----------------|
| Miscellaneous | MI 117 | Instances of developer contributions being reduced / removed based on economic viability grounds | Schemes | n/a | Intermediate | CS15, CS27 |
| Miscellaneous | MI 118 | Delivery of major infrastructure schemes as set out in the Infrastructure Delivery Plan Priority List | Schemes per annum | As per IDP | Core | CS2, CS7, CS27 |

For more information log on to
[www.knowsley.gov.uk/Local](http://www.knowsley.gov.uk/LocalPlan)
Plan

All mapping is reproduced from the Ordnance Survey material with the permission of the controller of Her Majesty's Stationery Office Crown © Copyright. Unauthorised reproduction infringes Crown Copyright and may lead to prosecution or civil proceedings. Knowsley MBC 100017655, 2012

You can also get this information in other formats.
Please phone Customer Services on 0151 443 4031
or email customerservices@knowsley.gov.uk



Knowsley Council

Copyright © 2012 Metropolitan Borough of Knowsley