

Local Knowledge: LLSOA level Indicators

The Local Knowledge database comprises a range of carefully selected indicators that can be used to profile regional, sub-regional and local performance – economically, socially, environmentally. These are drawn from a number of official and unique Local Futures national data sets, ensuring local area profiles and benchmarking can be set within a national context.

The data sets include a number of key 'Performance Indicators'. They also include a range of unique Local Futures indicators. These relate especially to important areas of policy where little published data exists – especially in relation to knowledge economy and quality of life indicators. In addition we have developed a range of unique 'composite' indicators that combine individual measures to produce an overall score e.g. Inequality. These composite scores are used to summarise key elements of performance within a local area profile.

The indicators are arranged in four main categories and sixteen sub-categories.

Economy: economic performance (scale, productivity, growth); industrial structure; businesses and enterprise; skills & qualifications; labour market

Social: demographics (age; ethnicity; occupations; household formation; migration and change) prosperity & wealth; deprivation & inequality; health; crime

Environment: land and property; housing; transport & connectivity; services & amenities; natural environment

Typologies: based on the Output Area Classification

A full list of the indicators available at a SOA level is attached.

The Local Futures Group

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Economy

Industrial structure

Agriculture, Hunting, Forestry & Fishing sector location quotient (residence based) 2001
Banking & Insurance sector location quotient (residence based) 2001
Construction sector location quotient (residence based) 2001
Education sector location quotient (residence based) 2001
Electricity, Gas & Water Supply sector location quotient (residence based) 2001
Health & Social Work sector location quotient (residence based) 2001
Hotel & Restaurants sector location quotient (residence based) 2001
Industrial structure score 2007
Manufacturing sector location quotient (residence based) 2001
Mining & Quarrying sector location quotient (residence based) 2001
Other services location quotient (residence based) 2001
Proportion of employment in Agriculture, Hunting, Forestry & Fishing sectors (residence based) 2001
Proportion of employment in Banking & Insurance sectors (residence based) 2001
Proportion of employment in Construction sectors (residence based) 2001
Proportion of employment in Education sectors (residence based) 2001
Proportion of employment in Electricity, Gas & Water Supply sectors (residence based) 2001
Proportion of employment in Health & Social Work sectors (residence based) 2001
Proportion of employment in Hotels & Restaurants sectors (residence based) 2001
Proportion of employment in Manufacturing sectors (residence based) 2001
Proportion of employment in Mining & Quarrying sectors (residence based) 2001
Proportion of employment in Other services sectors (residence based) 2001
Proportion of employment in Public Admin, Defence & Social Security (residence based) 2001
Proportion of employment in Public Services sectors 2001
Proportion of employment in Real Estate, Renting & Business activities (residence based) 2001
Proportion of employment in Transport, Storage & Communication sectors (residence based) 2001
Proportion of employment in Wholesale & Retail sectors (residence based) 2001
Public Admin, Defence & Social Security sector location quotient (residence based) 2001
Public Services location quotient 2001
Real Estate, Renting & Business Activities location quotient (residence based) 2001
Share of Ward Knowledge Workers 2001
Transport, Storage & Communication sector location quotient (residence based) 2001
Wholesale & Retail sector location quotient (residence based) 2001

Business & enterprise

Average business size 2007
Businesses per 000 population 2007

Skills & qualifications

Achievement Rate for Persons Aged 16-18 2004
Achievement Rate for Persons Aged 19+ 2004
Proportion of the working age population qualified to NVQ1 2001
Proportion of the working age population qualified to NVQ2 (England & Wales) 2001
Proportion of working age population with no qualifications (residence based) 2001
Proportion of working age population with NVQ4+ (residence based) 2001
Proportion of working population with NVQ 2 (residence based) 2001
Proportion of working population with NVQ 3 (residence based) 2001
Residence based percentage of 11 year olds achieving Key Stage 2, Level 4 (English) 2006/07
Residence based percentage of 11 year olds achieving Key Stage 2, Level 4 (Maths) 2006/07
Residence based percentage of 11 year olds achieving Key Stage 2, Level 4 (Science) 2006/07

Residence based percentage of 14 year olds achieving Key Stage 3, Level 5 (English) 2006/07
Residence based percentage of 14 year olds achieving Key Stage 3, Level 5 (Maths) 2006/07
Residence based percentage of 14 year olds achieving Key Stage 3, Level 5 (Science) 2006/07
Residence based proportion of female students gaining 5+ GCSEs (A*-C) 2006/07
Residence based proportion of male students gaining 5+ GCSEs (A*-C) 2006/07
Residence based proportion of pupils achieving Key stage 1 level 2 and above in maths 2006/07
Residence based proportion of pupils achieving Key stage 1 level 2 and above in reading 2006/07
Residence based proportion of pupils achieving Key stage 1 level 2 and above in writing 2006/07
Residence based proportion of students gaining 5+ GCSEs (A*-C) 2006/07
Retention Rate for Persons Aged 16-18 2004
Retention Rate for Persons Aged 19+ 2004
Skills and qualifications score GB=100 (residence based) Jan-Dec 2005
Success Rate for Persons Aged 16-18 2004
Success Rate for Persons Aged 19+ 2004

Labour market

Attendance allowance claimants per 1000 65+ population Aug-04
Disability living allowance claimants per 000 16+ population Feb-09
Employment density 2003
Incapacity benefits claimants per 000 16+ population Feb-09
Income support claimants per 000 16+ population Feb-09
Job seeker's allowance claimants per 000 16+ population Feb-09
Pension credit per 1000 people aged over 60 years old and over Feb-09
Proportion of employed working part-time (residence based) 2001
Proportion of employees working full time (workplace based) 2001
Proportion of female employees working full time (residence based) 2001
Proportion of female employees working part time (residence based) 2001
Proportion of female working age population in employment (residence based) 2001
Proportion of female working age population who are economically active (residence based) 2001
Proportion of females in the workforce who are self-employed 2001
Proportion of male employees working full time (residence based) 2001
Proportion of male employees working part time (residence based) 2001
Proportion of male working age population in employment (residence based) 2001
Proportion of male working age population who are economically active (residence based) 2001
Proportion of males in the workforce who are self-employed 2001
Proportion of self employed in workforce (residence based) 2001
Proportion of the female working age population working 49+ hours per week 2001
Proportion of the male working age population working 49+ hours per week 2001
Proportion of the working age female population who are claiming benefits Feb-09
Proportion of the working age male population who are claiming benefits Feb-09
Proportion of the working age population who are claiming bereavement benefits Feb-09
Proportion of the working age population who are claiming carers benefit Feb-09
Proportion of the working age population who are claiming lone parents benefit Feb-09
Proportion of the working age population working 49+ hours per week 2001
Proportion of working age females who are unemployed 2001
Proportion of working age males who are unemployed 2001
Proportion of working age population who are economically active (residence based) 2001
Share of Ward employment 2001
State pension per 1000 people aged 60 year old and over Feb-09
The number of people claiming key out of work benefits (Worklessness) Feb-09
The proportion of the working age population claiming key out of-work benefits (Worklessness) Feb-09
Total Income Support Claimants as a proportion of the population over 16 Feb 09
Unemployment rate 2001
Working age population in employment (residence based) 2001

Society

Demography

Average age 2001
Average household size 2001
Proportion of Administrative & Secretarial Occupations amongst employed workforce (residence based) 2001
Proportion of Associate Professional & Technical occupations amongst employed workforce (residence based) 2001
Proportion of Elementary occupations amongst employed workforce (residence based) 2001
Proportion of households comprising of married couples with dependent children 2001
Proportion of households comprising of married couples with no children 2001
Proportion of lone parent households 2001
Proportion of Manager & Senior Official occupations amongst employed workforce (residence based) 2001
Proportion of Managerial, Professional & Technical occupations ('Knowledge Workers') amongst employed workforce (residence based) 2001
Proportion of one person households 2001
Proportion of Personal Service Occupations amongst employed workforce (residence based) 2001
Proportion of population aged 0-15 2001
Proportion of population aged 0-15 (IMD 2007 estimate) 2005
Proportion of population aged 16-24 2001
Proportion of population aged 25-44 2001
Proportion of population aged 45-64 2001
Proportion of population aged 65+ 2001
Proportion of population classified as Asian or British Asian 2001
Proportion of population classified as Black or British Black 2001
Proportion of population classified as Chinese or Other Ethnic Group 2001
Proportion of population classified as Mixed 2001
Proportion of population classified as non-White 2001
Proportion of population classified as White 2001
Proportion of population of retirement age 2001
Proportion of population of working age 2001
Proportion of population who are female 2003
Proportion of population who are male 2003
Proportion of Process, Plant & Machine Operatives amongst employed workforce (residence based) 2001
Proportion of Professional occupations amongst employed workforce (residence based) 2001
Proportion of Sales & Customer Service occupations amongst employed workforce (residence based) 2001
Proportion of Skilled Trades Occupations amongst employed workforce (residence based) 2001
Proportion of the population aged 0-15 (England & Wales) 2003
Proportion of the population aged 16-29 (England & Wales) 2003
Proportion of the population aged 16-59 (IMD 2007 estimate) 2005
Proportion of the population aged 30-44 (England & Wales) 2003
Proportion of the population aged 44 to retirement age (aged 45-64 males; 45-59 females) (England & Wales) 2003
Proportion of the population of retirement age (aged 65+ males; 60+ females) (England & Wales) 2003
Proportion of the population that are working age; 18-59/64 (IMD 2007 estimate) 2005
Proportion of the population who classify themselves as Buddhist 2001
Proportion of the population who classify themselves as Christian 2001
Proportion of the population who classify themselves as having no religion 2001
Proportion of the population who classify themselves as Hindu 2001
Proportion of the population who classify themselves as Jewish 2001

Proportion of the population who classify themselves as Muslim 2001
Proportion of the population who classify themselves as other religion 2001
Proportion of the population who classify themselves as Sikh 2001
Resident female population 2003
Resident male population 2003
Resident population 2001
Share of Ward Population 2001
The proportion of the population aged 60 and over (IMD 2007 estimate) 2005
The residence based proportion of people who are Social Grade AB 2001
The residence based proportion of people who are Social Grade C1 2001
The residence based proportion of people who are Social Grade C2 2001
The residence based proportion of people who are Social Grade D 2001
The residence based proportion of people who are Social Grade E 2001
Total population (IMD 2007 estimate) 2005

Prosperity & wealth

Average number of cars or vans per household 2001
Average number of rooms per household 2001
Proportion of all households with 2+ cars 2001

Deprivation & inequality

Adults (25-54) with no or low qualifications rate (underlying Skills domain indicator) 2007
Child and Wellbeing Index 2009
Child Poverty score 2007
Combined Employment Indicator (proportion of people experiencing employment deprivation) 2003
Comparative Illness and Disability average score (IMD 2007 Health domain underlying indicator) 2007
CWI: Children (at risk of being) in need score 2009
CWI: Crime score 2009
CWI: Education score 2009
CWI: Environment score 2009
CWI: Health and disability score 2009
CWI: Housing score 2009
CWI: Material Well-Being Score 2009
Deprivation score 2007
Difficulty of Access to Owner-Occupation Indicator (IMD underlying housing indicator) 2007
Economic Deprivation Index 2005
Employment Deprivation Index 2005
Houses in poor condition (IMD Living Environment domain underlying indicator) 2007
Income Deprivation Index 2005
Index of Multiple Deprivation 2007 2007
Indices of Deprivation, Crime Domain 2007
Indices of Deprivation, Education Domain 2007
Indices of Deprivation, Employment Domain 2007
Indices of Deprivation, Environment Domain 2007
Indices of Deprivation, Health Domain 2007
Indices of Deprivation, Housing & Services Domain 2007
Indices of Deprivation, Income Domain 2007
Measure of Adults Suffering from Mood or Anxiety Disorders (IMD 2004 Health domain underlying indicator) 2007
Measure of Emergency Admissions to Hospital (IMD 2007 Health domain underlying indicator) 2007
National Curriculum Assessments; Average Key Stage 2 Points Score (underlying Skills domain indicator) 2007
National Curriculum Assessments; Average Key Stage 3 Points Score (underlying Skills domain indicator) 2007

National Curriculum Assessments; Average Key Stage 4 Points Score (underlying Skills domain indicator) 2007
Older Person Poverty score 2007
Population weighted average road distance (KM) GP Premises Indicator (underlying Housing and Services domain indicator) 2007
Population weighted average road distance (KM) to Post Office Indicator (underlying Housing and Services domain indicator) 2007
Population weighted average road distance (KM) to Primary School Indicator (underlying Housing and Services domain indicator) 2007
Population weighted average road distance (KM) to Supermarket or Convenience Store Indicator (underlying Housing and Services domain indicator) 2007
Proportion of households that are homeless (IMD 2007 Housing domain underlying indicator) 2004
Proportion of households that are overcrowded (IMD 2007 Housing domain underlying indicator) 2004
Proportion of households without central heating (IMD 2007 Environment domain underlying indicator) 2004
Proportion of residents experiencing income deprivation (IMD Income domain underlying indicator) 2007
Proportion of residents receiving unemployment benefits or New Deal (IMD Employment domain underlying indicator) 2007
Proportion of residents unable to work because of illness and receive Incapacity benefits or Severe Disablement Allowance (IMD Employment domain underlying indicator) 2007
Proportion under 21 not entering higher education rate (underlying Skills domain indicator) 2007
Road traffic accident rate (per 1000 resident and workplace population) (IMD 2007 Health domain underlying indicator) 2007
Secondary school absence indicator 2007
The proportion of Households in Fuel Poverty on a basic income 2008
The proportion of Households in Fuel Poverty on a full income 2008
Welsh Index of Multiple Deprivation, Access to Services Domain, Average SOA score 2008
Welsh Index of Multiple Deprivation, Community Safety Domain, Average SOA score 2008
Welsh Index of Multiple Deprivation, Education Domain, Average SOA score 2008
Welsh Index of Multiple Deprivation, Employment Domain, Average SOA score 2008
Welsh Index of Multiple Deprivation, Health Domain, Average SOA score 2008
Welsh Index of Multiple Deprivation, Housing Domain, Average SOA score 2008
Welsh Index of Multiple Deprivation, Income Domain, Average SOA score 2008
Welsh Index of Multiple Deprivation, Inequality score 2008
Welsh Index of Multiple Deprivation, Overall score, Average SOA score 2008
Welsh Index of Multiple Deprivation, Physical Environment Domain, Average SOA score 2008
Years of potential life lost ratio (average SOA score) (IMD 2007 Health domain underlying indicator) 2007
Young people (post 16) not staying in education score (underlying Skills domain indicator) 2007

Health

Share of all persons with limiting long-term illness 2001

Environment

Housing

Proportion of households in owner-occupied properties 2001
Proportion of households in rented occupation 2001
Proportion of households in rented occupation from private landlord or letting agency 2001
Total households 2001

Transport & communications

Proportion of employed residents working from home 2001

Proportion of persons travelling to work by car (by residence) 2001
Proportion of persons travelling to work by public transport (by residence) 2001
Proportion of persons travelling to work on foot or by bicycle (by residence) 2001

Services & amenities

Access to services 2008
Proportion of households within a short distance of a Bank or Building Society 2008
Proportion of households within a short distance of a Cashpoint (all) 2008
Proportion of households within a short distance of a Convenience Store 2008
Proportion of households within a short distance of a Dentist 2008
Proportion of households within a short distance of a Doctors Surgery 2008
Proportion of households within a short distance of a Hospital 2008
Proportion of households within a short distance of a Jobcentre 2008
Proportion of households within a short distance of a Library
Proportion of households within a short distance of a Petrol Station 2008
Proportion of households within a short distance of a Post Office 2008
Proportion of households within a short distance of a Primary School 2008
Proportion of households within a short distance of a Principal GP Surgery 2008
Proportion of households within a short distance of a Public Internet Access Point 2005
Proportion of households within a short distance of a Secondary School 2008
Proportion of households within a short distance of a Supermarket 2008

Natural environment

Benzene Index (IMD 2007 environment domain underlying indicator) 2007
Combined Air quality (IMD 2007 environment domain underlying indicator) 2007
Nitrogen Dioxide Index (IMD 2007 environment domain underlying indicator) 2007
Particulates Index (PM10) (IMD 2007 environment domain underlying indicator) 2007
Proportion of classified area that is domestic buildings 2005
Proportion of classified area that is domestic gardens 2005
Proportion of classified area that is non-domestic buildings 2005
Proportion of classified area that is path 2005
Proportion of classified area that is rail 2005
Proportion of classified area that is road 2005
Proportion of classified area that is water 2005
Sulphur Dioxide Index (IMD 2007 environment domain underlying indicator) 2007

Typologies

The proportion of the population classified within the Output Area Classification as Supergroup 1 2001
The proportion of the population classified within the Output Area Classification as Supergroup 1 in relation to the national average 2001
The proportion of the population classified within the Output Area Classification as Supergroup 2 2001
The proportion of the population classified within the Output Area Classification as Supergroup 2 in relation to the national average 2001
The proportion of the population classified within the Output Area Classification as Supergroup 3 2001
The proportion of the population classified within the Output Area Classification as Supergroup 3 in relation to the national average 2001
The proportion of the population classified within the Output Area Classification as Supergroup 4 2001
The proportion of the population classified within the Output Area Classification as Supergroup 4 in relation to the national average 2001
The proportion of the population classified within the Output Area Classification as Supergroup 5 2001
The proportion of the population classified within the Output Area Classification as Supergroup 5 in relation to the national average 2001
The proportion of the population classified within the Output Area Classification as Supergroup 6 2001

The proportion of the population that are classified within the Output Area Classification as Subgroup 7a1 in relation to the national average 2001

The proportion of the population that are classified within the Output Area Classification as Subgroup 7a2 2001

The proportion of the population that are classified within the Output Area Classification as Subgroup 7a2 in relation to the national average 2001

The proportion of the population that are classified within the Output Area Classification as Subgroup 7a3 2001

The proportion of the population that are classified within the Output Area Classification as Subgroup 7a3 in relation to the national average 2001

The proportion of the population that are classified within the Output Area Classification as Subgroup 7b1 2001

The proportion of the population that are classified within the Output Area Classification as Subgroup 7b1 in relation to the national average 2001

The proportion of the population that are classified within the Output Area Classification as Subgroup 7b2 2001

The proportion of the population that are classified within the Output Area Classification as Subgroup 7b2 in relation to the national average 2001