

# UK City Life<sub>1</sub>

UK City Liveability Indicator Framework Edition 1

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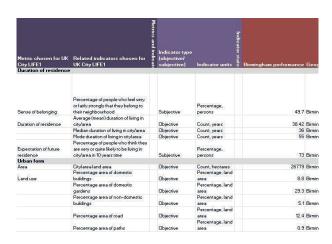
UK City LIFE, is a comprehensive tool for holistically measuring and assessing the liveable-sustainability performance of UK cities. The tool comprises 346 indicators structured in two ways. The first is within a fourtier, framework that focuses upon liveable-sustainability outcomes; for example, promoting healthy living and healthy long lives, minimising energy use, and uncoupling economic vitality from CO<sub>2</sub> emissions. The second is by themes that mirror government and disciplinary siloes; for example, health, energy, economy and climate change. Data arising from the tool's application are presented within an Excel spreadsheet. A Birmingham, UK, dataset is available.

## **Tool Contents**

UK City LIFE, combines data from primary and secondary sources. Data are representative of the city, but do not have to have sub-city scale components. Data from 2011 are included as a first preference (drawing from the 2011 Census), then data for the least recent year after 2011 and data for the most recent year prior to 2011. Where data cannot be collected, indicator values are marked as null.

## How has it been delivered?

UK City LIFE₁ has been used to understand what is known and unknown about the liveable-sustainability performance of Birmingham, UK, and to inform how those in government and those responsible for the delivery of the city's services can improve the city's liveable-sustainability performance into the future.



Excerpt of UK City LIFE<sub>1</sub> Birmingham Data Spreadsheet

## Where has it been published?

- The Birmingham, UK, data set is freely available from http://epapers.bham.ac.uk/3040/
- A data paper describing the UK City LIFE Birmingham data set is freely available from http:// www.sciencedirect.com/science/article/pii/ S2352340917305218
- A journal paper describing the process of designing and applying UK City LIFE to Birmingham, UK, is freely available from http://www.sciencedirect. com/science/article/pii/S0264275116305509
- The Liveable Cities White Paper: Using City Performance Assessment Methods in Policymaking

## Who participated?

The design of UK City LIFE, and its application to the city of Birmingham, UK, was conducted in collaboration with local authorities, urban design decision-makers and urban professionals as part of an iterative process that included a series of workshops and meetings.

## Levels of Usability/Testability

- UK City LIFE<sub>1</sub> has been comprehensively tested on the city of Birmingham, UK, and the arising, experimental data set is freely available to download.
- UK City LIFE, has been refined for the neighbourhood scale through the design of a bespoke survey, which has been tested in the Hay Mills neighbourhood in Birmingham.



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