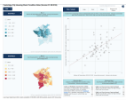



Housing Stock Condition Tools – October 2016

 <p>Atlas</p>	<p>The Housing Stock Condition Atlas shows data relevant to housing stock and wider issues in your District at Lower Super Output Area (LSOA) level. You can map and chart two different data indicators from a wide selection in order to explore patterns, such as correlation between indicators, for your area.</p> <p><i>Atlas to be based on core available datasets.</i></p>	<p>10 days <u>Total: £2350 ex VAT¹</u></p>
OR		
 <p>Ranking Tool</p>	<p>The Housing Stock Condition Ranking Tool (an Excel based dashboard) allows you to create a pool of Lower Super Output Areas (LSOAs) that are ranked highly for a selection of data indicators you choose. The data for these LSOAs can then be viewed as a ranked list.</p> <p><i>Ranking Tool to be based on core available datasets.</i></p>	<p>10 days <u>Total: £2350 ex VAT</u></p>
OR		
<p>Atlas & Ranking Tool</p>	<p>Both of the above, <i>based on core available datasets.</i></p>	<p>15 days <u>Total: £3525 ex VAT</u></p>
<p>+ Bespoke Option (Adding your own datasets)</p>	<p>Inclusion of your own datasets to be charged additionally. Examples include:</p> <ul style="list-style-type: none"> • Customer contact centre data relating to overcrowding complaints. • Complaints linked to illegal eviction or harassment. • Data to reflect when and where housing related enforcement notices have been served by the local authority (for example Hazard Awareness Notices). • Homelessness prevention service records, for example housing disrepair logged as a cause of homelessness. • Pest control records. • Flytipping records. 	<p>The list of examples here represents 5 additional Research Officer days i.e. an additional <u>+£1035 ex VAT</u></p>

Setting up Housing Stock Condition Tools for your area

Steps involved in setting up stock condition tools:

1. Establishing geography to be covered.
2. Selecting the indicators to be included:
 - i) **Core available datasets (see Table 1 overleaf)**
5 days - Time requirement includes extracting most recent update of datasets for the selected geography and formatting this for use.
 - ii) **Bespoke Option (Adding your own datasets)**
The time requirement here is in addition to that outlined in i) above and is dependent upon how much 'cleaning' or preparation the data would require in order to be displayed and used in the tools. This means data that needs to have clear and complete address information (e.g. complete postcodes as a minimum, Eastings and Northings as ideal), does not contain duplicates and is consistently formatted. It is worth considering that the way in which the data is captured at source may well have an influence on this (i.e. handwritten forms entered into a database may generate a greater need to clean the data).
3. Compiling and testing as required (5 days for Atlas, 5 days for Ranking Tool).



Contact:

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¹ Example cost breakdown: 10 days Research Officer time (10 x CCC Partner rate @ £207/day) = £2070 (ex VAT) alongside 1 day Research Manager time (1 x CCC Partner rate @ £280/day) = £280 (ex VAT) Total: £2350 (ex VAT)

Table 1: Indicators in the Cambridge City Housing Stock Condition Atlas and Ranking Tool (★Denotes core available dataset)

Theme	Core data?	Indicator	Data Source	Atlas	Ranking Tool
General		Houses in Multiple Occupation (HMOs) Complaints	Cambridge City Council 2013-2015	✓	✓
		Housing Complaints	Cambridge City Council 2013-2015	✓	✓
		Housing Enforcement Notices	Cambridge City Council 2010-2015	✓	✓
	★	Property Age	Valuation Office Agency 2016	✓	
	★	Property Type	Valuation Office Agency 2016	✓	
		Tenancy Complaints	Cambridge City Council 2013-2015	✓	✓
	★	Tenure Type	Census 2011	✓	
Energy Efficiency & Fuel Poverty	★	Domestic Electricity Consumption	DECC 2014	✓	
	★	Domestic Gas Consumption	DECC 2014	✓	
	★	Energy Efficiency Ratings	DECC 2015	✓	✓
	★	Fuel Poverty	DECC 2012-2014	✓	✓
	★	Households Not Connected to Mains Gas	DECC 2014	✓	
	★	Households Without Central Heating	Census 2011	✓	✓
Wider Environmental Factors	★	Crime Counts	Cambridgeshire Research Group 2013-2015	✓	
		Flytipping	Cambridge City Council 2012-2015	✓	
		Noise Complaints	Cambridge City Council 2013-2015	✓	✓
		Noise Notices	Cambridge City Council 2013-2015	✓	✓
	★	Overcrowding (Bedrooms fewer than required)	Census 2011	✓	✓
		Pest Control Activity	Cambridge City Council 2013-2015	✓	✓
Deprivation, Vulnerability & Low Incomes	★	Indices of Deprivation	DCLG 2015	✓	✓
	★	Population Estimate by Age Group	ONS 2014	✓	
	★	Residents With Long-term Health Problem or Disability	Census 2011	✓	

Web page:

<http://cambridgeshireinsight.org.uk/interactive-mapping/housing/cambridgeshire-atlas-cambridge-city-housing-stock-condition>

<http://cambridgeshireinsight.org.uk/interactive-mapping/housing/cambridgeshire-atlas-cambridge-city-housing-stock-condition-ranking>

Atlas:

Ranking Tool:

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Show/Hide Help

Flag the top LSOAs according to the indicators selected

Set the rank limit.

Click to view a pool of LSOAs based on your selections.

Select indicators here.

Lower Super Output Area (LSOA): Contains a population of 1000-3000 or 400-1200 households, based on 2011 Census data.

Flags appear next to rankings up to the rank limit.

General

Houses in Multiple Occupation (HMOs) Complaints (Cambridge City Council 2013-2015)

HMO Complaints - CHH

Housing Complaints (Cambridge City Council 2013-2015)

All Housing Complaints

Emergency - CHF

Housing Complaints - Private Rented (non HMO) - CHC

Overcrowding - CHO

Unfit/Disrepair - Private Rented (non HMO) - CHR

Housing Enforcement Notices (Cambridge City Council 2010-2015)

All Housing Enforcement Notices

Prohibition Notice Relating to Category 1 Hazard - HG20

Hazard Awareness Notices - HG28

Improvement Notices - HG11

Suspended Prohibition Order - HG23

Management Notices (HMOs only) - HGMG

Tenancy Complaints (Cambridge City Council 2013-2015)

All Tenancy Complaints

Harassment - HARR

Illegal Evictions - ILEV

Non-Harassment - NOHR

Tenancy Deposit Complaints - TDGP

Energy Efficiency & Fuel Poverty

LSOA code	RG LSOA Name	Rank	HMO Complaints	All Housing Complaints	All Housing Enforcement Notices
E01017943	CA 006A-Abbey	6	2	11	
E01017944	CA 006B-Abbey	16		66	
E01017945	CA 006C-Abbey	25		44	
E01017946	CA 006D-Abbey	14		28	3
E01017947	CA 006E-Abbey	22		13	
E01017948	CA 006F-Abbey	41		46	
E01017949	CA 002A-Arbury	27		27	
E01017950	CA 002B-Arbury	39		24	
E01017951	CA 002C-Arbury	63		38	
E01017952	CA 002D-Arbury	21		17	
E01017953	CA 002E-Arbury	7		32	
E01017954	CA 002F-Arbury	20		49	
E01017955	CA 005A-Castle	30		50	
E01017956	CA 005B-Castle	53		61	
E01017957	CA 005C-Castle	24		67	
E01017958	CA 005D-Castle	56		31	
E01017959	CA 011A-Cherry Hinton	48		8	
E01017960	CA 011B-Cherry Hinton	64		39	
E01017961	CA 011C-Cherry Hinton	61		35	
E01017962	CA 011D-Cherry Hinton	34		18	
E01017963	CA 011E-Cherry Hinton	46		54	
E01017964	CA 011F-Cherry Hinton	45		51	
E01017965	CA 010A-Coleridge	53		55	
E01017966	CA 010B-Coleridge	26		68	
E01017967	CA 010C-Coleridge	4		22	

Instructions

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Selection

Show/Hide Help

Pool of LSOAs which appear in the top 10 for 2 or more of the indicators listed below

Indicators Selected:

- HMO Complaints - CHH Houses in Multiple Occupation (HMOs) Complaints (Cambridge City Council 2013-2015)
- All Housing Complaints (Cambridge City Council 2013-2015)
- All Housing Enforcement Notices (Cambridge City Council 2010-2015)
- All Tenancy Complaints (Cambridge City Council 2013-2015)

Double click on an indicator in this list to reveal more detailed data for it below.

Refine the Pool of LSOAs

Display the LSOAs flagged as being in the top 10 for

or more indicators.

Refine the pool of LSOAs according to how many indicators they ranked highly for.

Click the [x] to switch off the indicator data view.

Rank	LSOA Code	LSOA Name	Flag Count
1	E01017998	CA 009B-Romsey	2
	E01018000	CA 009D-Romsey	2
	E01018009	CA 004D-West Chesterton	2
4	E01017943	CA 006A-Abbey	2
	E01017953	CA 002E-Arbury	2
	E01017967	CA 010C-Coleridge	2
	E01017989	CA 008C-Petersfield	2
	E01017997	CA 009A-Romsey	2
	E01018001	CA 009E-Romsey	2
	E01032802	CA 003G-East Chesterton	2