

KS403EW - Rooms, bedrooms and central heating

Overview

Table population	All households
Reference	KS403EW
Source	Census 2011
Keywords	Average bedrooms per household, Average rooms per household, Bedrooms, Central Heating, Household, Household size, Occupancy rating, Rooms
Coverage	England and Wales
Units	Households
Latest data	2011
Last updated	2014-01-17 12:00:00
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Dataset metadata

This table provides information about the rooms, bedrooms and central heating in households, for England and Wales as at census day, 27 March 2011. It includes information about the average size of households, whether they have central heating, the number of rooms and bedrooms, and the occupancy rating of the household (based on both rooms and bedrooms).

Statistical Disclosure Control

In order to protect against disclosure of personal information from the 2011 Census, there has been swapping of records in the Census database between different geographic areas, and so some counts will be affected. In the main, the greatest effects will be at the lowest geographies, since the record swapping is targeted towards those households with unusual characteristics in small areas.

More details on the ONS Census disclosure control strategy may be found on the [Statistical Disclosure Control](#) page on the ONS web site.

Revisions and Corrections

2014-01-17 12:00:00 A change has been made to the calculation of occupancy rating (bedrooms). This affects the original version of this table that was first published 30 January 2013. In the original versions all households who reported having no bedrooms were reported as over-occupied (i.e. they had fewer bedrooms than required), but this is not necessarily correct as these are usually one-room households and should have been recorded as having one bedroom. The updated versions of these table's has recalculated the occupancy rating, treating these households as if they have one bedroom. Also the calculation of the average number of bedrooms per household has been similarly changed to be consistent and treat households that recorded zero bedrooms as if they have one bedroom.

Variables

geography

The following types of geography are available:

NHS area teams, clinical commissioning groups, built-up areas including subdivisions, built-up areas, national

assembly for wales electoral regions 2010, postcode areas, postcode districts, postcode sectors, national assembly for wales constituencies 2010, parishes 2011, 2011 local health boards, 2011 primary care trusts, 2011 strategic health authorities, 2011 wards, 2011 super output areas - middle layer, 2011 super output areas - lower layer, 2011 output areas, local enterprise partnerships (as of April 2017), parliamentary constituencies 2010, local authorities: county / unitary (prior to April 2015), local authorities: district / unitary (prior to April 2015), regions, countries

Rural Urban

This classification can only be used with the following geographies:

- | Country
- | Region
- | Local Authority: District / Unitary
- | Local Authority: County / Unitary

2011 Rural-Urban Classification (England and Wales)

This classification allows summary outputs to be produced by rural-urban type at local authority, region and country level (it will not work with other geography types).

The outputs are based on a rural-urban classification of output areas. The 2011 classification is a revised version of the one created after the 2001 Census with additional detail in the urban domain.

Output areas are treated as *urban* if they were allocated to a 2011 built-up area with a population of 10,000 or more people. The urban domain is sub-divided into three broad morphological types based on the predominant settlement component. As with the previous version of the classification, the remaining *rural* output areas are grouped into three broad morphological types based on the predominant settlement component.

The classification also categorises output areas based on context - i.e. whether the wider surrounding area of a given output area is sparsely populated or less sparsely populated.

The classification of output areas and a User Guide which provides further details about the methodology can be downloaded from the [Open ONS Geography Portal](#) under the Download Products tab.

The following Rural Urban are available:

- | Total
- | Urban (total)
- | Urban major conurbation
- | Urban minor conurbation
- | Urban city and town
- | Urban city and town in a sparse setting
- | Rural (total)
- | Rural town and fringe
- | Rural town and fringe in a sparse setting
- | Rural village
- | Rural village in a sparse setting
- | Rural hamlet and isolated dwellings
- | Rural hamlet and isolated dwellings in a sparse setting

Central Heating

Central heating (variable)

A household's accommodation is classified as having central heating if it is present in some or all rooms (whether used or not). Central heating is classified by type, as shown in the classification table. Other central heating includes solar, liquefied petroleum gas (LPG) or other bottled gas.

This information is not available for household spaces with no usual residents.

The following Central Heating are available:

- | All categories: Type of central heating in household
- | Does not have central heating
- | Does have central heating
- | Occupancy rating (rooms) of -1 or less
- | Occupancy rating (bedrooms) of -1 or less
- | Average household size

- I Average number of rooms per household
- I Average number of bedrooms per household