

Explanatory Materials

A series of methods and quality reports have been published on the ONS website to support the publication of census population estimates

Papers made available for first release:

Quality Assurance of Census Population Estimates

Census Coverage Survey Summary

The 2011 Census Coverage Assessment and Adjustment process

Coverage within Communal Establishments

Household Bias Adjustment

Tuning the Coverage Estimation Process

Overcount Estimation and Adjustment

Quality and Methodology Information paper on the census estimates

Response Rates in the 2011 Census

Confidence Intervals for the 2011 Census

CCS Sample Balance Adjustment

Making a National Adjustment for Residual Biases

All available from: <http://www.ons.gov.uk/ons/guide-method/census/2011/census-data/2011-census-data/2011-first-release/first-release--quality-assurance-and-methodology-papers/index.html>

Papers made available prior to first release:

[Overview of Administrative Comparator Data used in 2011 Census Quality Assurance](#)

[Methodology for Quality Assuring the Census Population Estimates](#)

Descriptive Metadata - Short Guide to Terms Used -

(please see the more comprehensive glossary and supporting papers on the ONS website. The definitions provided here are not comprehensive and users are encouraged to become familiar with the terms used in this QA pack to aid interpretation)

Census count

The number of usual residents for whom individual details were provided on a returned questionnaire.

Census estimate of usual residents

The census estimate of usual residents, by age group and sex.

Census estimate of households

The census estimate of household spaces occupied by at least one usual resident

Confidence interval (95 per cent)

A 95 per cent confidence interval is a range within which the true population would fall 95 times if the sample survey was repeated 100 times. It is a standard way of expressing the statistical accuracy of a survey based estimate.

Rolled forward population estimates

These are the population estimates which have been rolled forward from 2001 to mid-2010, including recent improvements to migration statistics, and then extrapolated from June 2010 to March 2011. These estimates were used in the quality assurance of census local authority population estimates. It was necessary to extrapolate because the components of population change used to create the annual estimates only became available much more recently. Rolled-forward population estimates based on the actual (recently available) components of change up to March 2011 are only marginally higher (52,000) at England & Wales level than those used in the quality assurance process.

Patient Register 2011

The count of people registered with a GP, extracted from the May 2011 NHS patient register data.

School Census 2011

Children in state/maintained schools by age and sex. The data refer to January 2011. Only age groups 5-9 and 10-14 are included as only these groups are fully covered by the School Census.

Social Security and Revenue information

Includes people who have claimed child benefits, pensions or interacted with the Department for Work and Pensions. This may therefore exclude certain groups who are not eligible for benefits. The data for 65+ will include people claiming a state pension that live abroad. The data refers to census day.

Comparator Bounds

The Lower and Upper bounds are based on a diagnostic range calculated using a set method, please see the Methodology for Quality Assuring the Census Population Estimates paper

Census person response rate

The number of usual residents who responded to the census divided by the census estimate of usual residents.

Usual resident

Anyone who, on 27 March 2011, was in the UK and had stayed or intended to stay in the UK for a period of 12 months or more, or had a permanent UK address and was outside the UK and intended to be outside the UK for less than 12 months.

Short-term UK residents

Anyone born outside the UK who has stayed or intends to stay in the UK for a period of three months or more but less than twelve months.

CLG/StatsWales Council Tax Data

Communities and Local Government Local Authority council taxbase 2011 England.
StatsWales council tax dwellings and exempt dwellings by local authority 2010-2011