

Census Information Scheme

# Annual Report 2014-15

January 2016



## copyright

**Greater London Authority  
December 2015**

### **Published by**

Greater London Authority  
City Hall  
The Queens Walk  
London SE1 2AA

**[www.london.gov.uk](http://www.london.gov.uk)**

Tel 020 7983 4922

Minicom 020 7983 4000

### **Cover photograph**

© Greater London Authority

For more information about this publication, please contact:

GLA Intelligence

Tel 020 7983 4922

Email [census@london.gov.uk](mailto:census@london.gov.uk)

Data and analysis from GLA Intelligence form a basis for the policy and investment decisions facing the Mayor of London and the GLA group. The GLA Intelligence Unit uses a wide range of information and data sourced from third party suppliers within its analysis and reports. GLA Intelligence cannot be held responsible for the accuracy or timeliness of this information and data.

The GLA will not be liable for any losses suffered or liabilities incurred by a party as a result of that party relying in any way on the information contained in this report.

Data are adapted from data from the Office for National Statistics licenced under the Open Government Licence v3.0. © Crown Copyright.



## Contents

|   |    |
|---|----|
| Contents.....   | 4  |
| Introduction .....                                    | 5  |
| Summary of 2014-15 Activity.....                      | 6  |
| Forward look 2015-16 .....                            | 7  |
| The CIS Team .....                                    | 8  |
| Membership .....                                      | 9  |
| London local authorities: .....                       | 9  |
| GLA Family .....                                      | 9  |
| CIS outputs.....                                      | 10 |
| Re-estimated religion tables.....                     | 10 |
| Borough estimators of census data 1831 to 1961 .....  | 10 |
| Economic Evidence Base .....                          | 11 |
| Other work within the GLA.....                        | 12 |
| Mayor’s Design Advisory Group report on ageing.....   | 12 |
| Old Oak and Park Royal Opportunity Area .....         | 12 |
| London Strategic Development Partnership .....        | 12 |
| Census Transformation Programme .....                 | 13 |
| Events .....  | 14 |
| Population Statistics User Group (PSUG) .....         | 14 |
| Administrative Data meetings.....                     | 14 |
| Census Advisory Group.....                            | 14 |
| Work plan .....                                       | 15 |
| Commissioned tables .....                             | 16 |
| ONS 2011 Census data releases.....                    | 20 |
| SASPAC .....  | 24 |
| Financial outturn .....                               | 25 |
| Appendix 1 : List of 2011 Census CIS Reports .....    | 26 |
| Briefings .....                                       | 26 |
| Snapshots.....  | 26 |
| Release Summary Documents.....                        | 27 |
| Technical Note .....                                  | 27 |
| Appendix 2 : Greater London Authority Act (1999)..... | 28 |
| Appendix 3 : CIS Schedule.....                        | 30 |
| Analysis .....  | 30 |
| Training .....  | 30 |
| Communications.....                                   | 31 |

## Introduction

The Census Information Scheme (CIS) is a consortium of 33 London local authorities, the GLA and its functional bodies. It provides London-specific expert analysis of census data and represents the interests of members in discussions with the Office for National Statistics (ONS). The CIS also acts as a forum where members can discuss census issues and share best practice.

All boroughs were invited to sign up to the Census Information Scheme in January 2011. The GLA Act 1999, section 397, states that once a two-thirds majority of local authorities sign up for the CIS, it becomes mandatory for the remaining ones to join the Scheme. The Authority received 22 signed contracts from local authorities and the Scheme commenced on 1 October 2011. It is planned to run until 2021, at a cost of £20,000 to each local authority.

## Summary of CIS activity 2014-15

### Re-estimation of Religion Detailed Characteristics tables

Counts of religion for three London boroughs: Camden, Islington and Tower Hamlets resulted in 'Religion not stated' being overestimated by 61,500 persons across the three boroughs, with all other categories underestimated by same number. Estimates for all other local authorities in England and Wales were unaffected.

ONS released estimates of corrected borough figures by detailed age and sex, but did not reissue any tables. GLA produced estimates of corrected Detailed Characteristics tables for wards and MSOAs in the three boroughs, and for London and England figures that were also affected.

### Flows data

Detailed tables on migration, travel to work and second homes were amongst the last outputs to be produced from 2011 Census, and most of these tables are available only with restricted access. CIS have produced reports from these tables detailing commuting into and within London and on the characteristics of commuters.

### Borough estimates of data from censuses 1831 to 1961

CIS commissioned Portsmouth University to produce borough estimates of demographic, labour market and household variables from small area census spanning 1831 to 1961. Figures were delivered in summer 2015 and distributed via the Datastore.

### Commissioned Tables

The CIS continues to commission outputs from 2011 Census to meet the needs of members. In 2014-15, 28 tables were delivered at a total cost of £8,000.

### Other CIS reports

The current year saw the final CIS topic reports based on outputs from 2011 census. These covered qualifications, health and gender.

### CIS Events

Population Statistics User Group met three times in 2014-15 in January, April and September 2015. We hosted two meetings on the Census Transformation Programme (see below); and a Census Advisory Group workshop on the 2011 Census.

### Economic Evidence Base

The GLA Economics team within the Intelligence Unit have been compiling this extensive document in preparation for the new 2016 Mayoralty. The CIS drafted the section of the Evidence Base covering London's demographic structure. They also supplied data and analysis on the London labour market, migration, and housing for other sections of the Evidence Base.

### Census Transformation Programme

In 2014 the ONS set up the Census Transformation Programme to deliver the census in 2021, investigate administrative data sources to augment and improve the outputs from the 2021 census, and make recommendations on the future of sociodemographic data after 2021.

The CIS continues to contribute to the development of the 2021 Census via participation in the Census Advisory Group (CAG). ONS produced the first borough-level population figures based on counts from administrative data sources in June 2015 and City Hall hosted a meeting in August so that ONS could present these outputs to GLA and boroughs and provide feedback.

## Forward look 2015-16

The fifth year of the Census Information Scheme 2015-16 sees a change in focus of the team's work. Up to now, the work has been based around reporting on census data as it is published. With the completion of regular data outputs from 2011 the emphasis will change to conducting and commissioning more in depth analysis based on census and related sources.

To the this end, in summer 2015 the team consulted partners on their research priorities for the coming years and drew up a research programme for 2015-16 and beyond. Initial research priorities for 2015-16 include: commissioning a London-specific classification of London workplaces; investigating Royal Mail information on residential movers to inform migration; and improving our understanding of international and subsequent internal migration. This is reflected in the CIS Work plan set out on page 13.

2015-16 will also see an increase in activity on the 2021 Census. The GLA will represent the interests of CIS members in the development of the census questionnaire, and will also monitor the progress on the methodology and operation of the census – particularly the development of the 2017 Census test. Summer 2016 will see the publication of population outputs based on administrative sources, including for the first time, outputs for small areas.

The GLA will produce a paper setting out detailed proposals for future work of the CIS in spring 2016.

## The CIS Team

The CIS team 2014-15 comprised:

### **Richard Cameron**

CIS Programme Manager

[richard.cameron@london.gov.uk](mailto:richard.cameron@london.gov.uk)

020 7983 4473

### **Joseph Colombeau**

CIS Programme Analyst

[joseph.colombeau@london.gov.uk](mailto:joseph.colombeau@london.gov.uk)

020 7983 5579

### **Rachel Leeser**

Senior Researcher & Statistical Analyst

[rachel.leeser@london.gov.uk](mailto:rachel.leeser@london.gov.uk)

020 7983 4696

### **Vivienne Avery**

Demography and Policy Analysis Manager

[vivienne.avery@london.gov.uk](mailto:vivienne.avery@london.gov.uk)

020 7983 4699

### **Wil Tonkiss** (up to June 2015)

CIS Analyst and Trainer

[william.tonkiss@london.gov.uk](mailto:william.tonkiss@london.gov.uk)

### **Alan Lewis**

SASPAC Programme Manager

0207 983 4348

[alan.lewis@london.gov.uk](mailto:alan.lewis@london.gov.uk)

## Membership

The aim of the Census Information Scheme is to provide expert analysis, share resources, create efficiencies and work towards a common vision that policy and decision making in the region is based on sound evidence. The members of the CIS consortium are:

### London local authorities:

City of London  
 London Borough of Barking & Dagenham  
 London Borough of Barnet  
 London Borough of Bexley  
 London Borough of Brent  
 London Borough of Bromley  
 London Borough of Camden  
 London Borough of Croydon  
 London Borough of Ealing  
 London Borough of Enfield  
 Royal Borough of Greenwich  
 London Borough of Hackney  
 London Borough of Hammersmith & Fulham  
 London Borough of Haringey  
 London Borough of Harrow  
 London Borough of Havering  
 London Borough of Hillingdon  
 London Borough of Hounslow  
 London Borough of Islington  
 Royal Borough of Kensington & Chelsea  
 Royal Borough of Kingston upon Thames  
 London Borough of Lambeth  
 London Borough of Lewisham  
 London Borough of Merton  
 London Borough of Newham  
 London Borough of Redbridge  
 London Borough of Richmond upon Thames

London Borough of Southwark  
 London Borough of Sutton  
 London Borough of Tower Hamlets  
 London Borough of Waltham Forest  
 London Borough of Wandsworth  
 City of Westminster

### GLA Family:

Greater London Authority  
 Transport for London  
 Metropolitan Police Authority  
 London Fire & Emergency Planning Authority (LFEPA)

## CIS Outputs 2014-15

### Re-estimation of Religion Detailed Characteristics tables

In February 2015, ONS announced that an error had been discovered in the processing of counts of religion for three London boroughs Camden, Islington and Tower Hamlets. 'Religion not stated' was overestimated by 61,500 persons across the three boroughs, with all other categories underestimated by same number. Estimates for all other local authorities in England and Wales were unaffected.

ONS were unable to correct the census database and declined to republish any tables. They did however produce estimates of corrected usual residents by detailed age and sex for the three boroughs. The CIS undertook to recalculate a definitive set of Detailed Characteristics tables consistent with these age by sex figures, so that boroughs and other users would have access to an agreed set of data.

Results were published in June as SASPAC system files with an accompanying methodological report. They covered the wards and MSOAS in the three boroughs together with borough, London and England totals that were also affected.

### Borough estimates of data from censuses 1831 to 1961

The GLA has extensive holdings of data from censuses since 1971 and much of this information is available to members in computer-readable form via SASPAC and spreadsheets. However there are difficulties with providing data from earlier censuses because outputs up to 1961 were primarily produced on paper (or other non-computer-readable media) that cannot be distributed. Also, of course, 1961 pre-dates the establishment of the Greater London and boroughs' areas so that outputs were not produced on a comparable geography to that of later censuses.

To address these issues, in early 2015 the CIS commissioned Portsmouth University to construct borough-level estimates for censuses from 1841. These comprise:

- Population by age by sex for each census 1851, 1881, 1891, 1911, 1921, 1931, 1951, 1961
- Births and deaths for census years since 1881
- Employment by industry and sex for each census 1841, 1881, 1931, and 1951 (1971 was also supplied). Industries were 2007 SIC sections (as used in 2011 census).
- Household amenities 1951 and 1961
- Household size and density 1931, 1951 and 1961

Data were delivered in July and quality assured by GLA over the summer. Demographic and employment data were distributed to CIS members in November in advance of publication in January 2016.

## **Economic Evidence Base**

The GLA Economics team within the Intelligence Unit have been compiling this extensive document. It will inform discussion and policy making for the new mayoralty to start in May 2016. The CIS drafted 'London's People' chapter 6 of the Evidence Base covering London's demographic structure and characteristics.

The CIS also supplied data and analysis on the London labour market, migration, and housing for other chapters of the Evidence Base.

The Evidence base was due for publication at the beginning of 2016.

## **CIS work within the GLA**

As well as working closely with London boroughs the CIS team also work with policy teams inside the GLA providing census data and support services. The following case studies, all from 2015, illustrate the role of the CIS internally within the GLA.

### **Mayor's Design Advisory Group report on ageing**

The team analysed characteristics of older people across London to identify local areas where interventions would be most effective.

### **Provision of baseline data for Old Oak and Park Royal Opportunity Area**

The CIS provided information on the residents and workers in and around this area of west London. It will provide baseline statistics for the Development Corporation to monitor development in the area over the coming years.

### **London Strategic Migration Partnership**

The CIS provided information on migration to London covering the history, distribution and characteristics of migrants. The results were presented to LSMP group in September.

## Census Transformation Programme

The National Statistician and the Chair of the UK Statistics Authority recommended in March 2014 that ONS should conduct a full Census in 2021 whilst extending the use of administrative data. In July 2014, the Government formally agreed with these recommendations. In order to deliver this, ONS set up the Census Transformation Programme with three strands:

- deliver a census in 2021, predominantly via online collection;
- investigate administrative data sources to augment and improve the outputs from the 2021 census
- make recommendations on the future of sociodemographic data after 2021.

### 2021 Topic Consultation

ONS's initial consultation on the scope of topics to be included in the 2021 Census ran from June to August 2015. This was census users' first opportunity to influence the coverage of the census. The CIS briefed members on the consultation at the Social Exclusion Data User's Group in July and advised boroughs on how to fill in the consultation documents.

ONS published a summary of responses received in November 2015 and will respond to the consultation in March 2016.

### Administrative data outputs

In autumn 2015 ONS published the first population figures based on counts from administrative data sources. The figures comprised estimates for five year age groups by sex for local authorities for the years 2011, 2013 and 2014. ONS presented figures on line and provided as spreadsheets. The CIS produced tools to compare borough figures with ONS and GLA population projections.

City Hall hosted a meeting in August for ONS to present these outputs to GLA and boroughs and a second meeting in December to enable boroughs to provide feedback.

## Events

### Population Statistics User Group

The Population Statistics User Group (PSUG) was formed by merging the Census User Group with the Demography Liaison Group. There was considerable overlap in the two groups' memberships and it was decided the combined PSUG would be a more efficient means of communication. PSUG met in September 2014 and three times in 2015:

- 8 January 2015
- 15 April 2015
- 2 September 2015

Meetings are an opportunity for the CIS to present their recent work to members and to update members on news and issues relating to the Census. The meetings are also an opportunity for members to raise any queries or concerns they have and to take part in discussions with colleagues in other authorities on Census issues.

Meetings are well attended and all members are encouraged to send a representative. The papers, presentations and reports from the CUG meetings are all available on the Knowledge Hub for users to access. The community is private but open to any officers employed by member organisations. The website is <https://khub.net>

### Administrative Data meetings

As part of ONS's Census Transformation Programme, ONS published the first borough-level population figures based on counts from administrative data sources. City Hall hosted a meeting in August so that ONS could present these outputs to GLA and boroughs and a second meeting in December to enable boroughs to provide feedback. It is anticipated that these meetings will continue as ONS develop further outputs based on administrative sources.

### Census Advisory Group (CAG)

The CIS continues to contribute to the development of the 2021 Census via participation in the Census Advisory Group (CAG) that met three times in 2015:

- 8 January      Workshop on lessons learned from 2011 Census, held at City Hall
- 6 July          Inaugural meeting of 2021 CAG
- 2 December    first regular meeting of CAG

GLA is continuing to work closely with ONS wherever possible towards ensuring that the future of small area population estimates and attribute data is assured, and particularly that issues affecting London are addressed.

## Work plan

The first half of 2015 saw the completion of the regular scheduled outputs from the 2011 Census and as a result, the focus of Census Information Scheme team activity has shifted from reporting the results of the Census and providing access to data, to more in-depth analysis of Census (and other) data, either by members of the CIS team or by commissioning work from external researchers.

In light of this, a round of consultation was held with GLA teams and boroughs in summer 2015 to identify the research needs and priorities of members and ensure that the work of the CIS continues to reflect these. Projects identified included:

| <b>Project detail</b>  | <b>Internal or external</b> | <b>Indicative cost</b>         |
|--|-----------------------------|--------------------------------|
| Characteristics of international migrants: Patterns of settlement and likelihood of household formation. Propensity and timing of move out of London.          | external                    | £25,000                        |
| Migration and commuting.   | external                    | Possibly include with previous |
| Compare Royal Mail Information on Residential Movers with Census data on migration.  | Internal                    | £17,000                        |
| Evidence on overcrowding using historic data on number of rooms per household and per person, and on numbers of households with more than one person per room. | Internal                    | -                              |
| Update report on tenure change over time   | Internal report             | -                              |
| Changes in commuting flows in Greater South East over time; focus on CAZ, Canary Wharf   | Internal                    |                                |
| Produce a London-specific classification of local workplaces, building on ONS national classification  | external                    | £20,000                        |
| Contribute to Social evidence base   | Internal                    | -                              |

It is intended that the three external projects listed above should be commissioned in 2015-16.

## Commissioned tables

The CIS continues to provide additional value to members by commissioning non-standard outputs from the 2011 Census, often providing detail that cannot be produced for other areas. Requests for bespoke tables result from a number of sources:

**GLA demography team** – GLA population projections require a number of non-standard census outputs and these were among the first tables commissioned

**Providing greater detail for London** – Some detailed tables which are deemed disclosive at small geographies can be produced for areas in London because of the greater size of diverse community groups. The CIS continues to pursue the most detailed outputs possible for London.

**Member requests** – These can take the form of request from local authority members as well as internal GLA departments and often result from data requirements for specific projects.

Up to September 2015 the GLA had commissioned 66 tables of which 56 had been delivered at a total cost of £14,800. In the year to September 2015, 28 tables were delivered with a total cost of £8,000, and ten requests for tabulations were outstanding. A full list of tables commissioned by the CIS to date is as follows:

| Number | Description   | Geography                  | Cost | Date Delivered |
|--------|---|----------------------------|------|----------------|
| CT0045 | Method of Travel to Work (alternative)                            | Wards in England and Wales | £100 | 14 Apr 13      |
| CT0048 | Country of Birth (most detailed)                                  | London Boroughs            | £100 | 20 May 13      |
| CT0060 | Passports held (detailed)   | London LSOAs               | £100 | 27 Jun13       |
| CT0061 | National Identity   | London LSOAs               | £100 | 27 Jun13       |
| CT0088 | Religion (190 split)  | London LSOAs               | £100 | 3 Sep 13       |
| CT0082 | Household type by number of dependent children                    | London Boroughs            | £500 | 9 Aug13        |
| CT0089 | One person households - employed full-time / part-time            | London Boroughs            | £300 | 20 Aug13       |
| CT0122 | Single years of age (sya) by sex by ethnic group                  | London Boroughs            | £100 | 17 Feb 14      |
| CT0123 | sya by sex by marital status                                      | London Boroughs            | £100 | 17 Feb 14      |
| CT0124 | sya (18-34) by sex by (student) accom type                        | London Wards               | £300 | 17 Feb 14      |
| CT0164 | age by sex by ethnic group (Economically active aged 16 and over) | London Boroughs            | £100 | 17 Feb 14      |
| CT0223 | sex by age (18+) by EA  | London Wards               | £300 | 7 Apr14        |
| CT0224 | sex by age by unpaid care by health                               | EW merged LAs              | £300 | 4 Apr14        |
| CT0225 | Sex by age by detailed ethnic                                     | London wards               | £300 | 10 Sept 14     |

|        |  |                    |      |            |
|--------|--|--------------------|------|------------|
|        | group  |                    |      |            |
| CT0226 | Detailed country of birth  | London wards       | £300 | 10 Sept 14 |
| CT0227 | Age by type of central heating   | EW wards           | £300 | 4 Apr 14   |
| CT0228 | Tenure by age by general health by long-term health problem or disability        | EW merged LAs      | £300 | 25 Sept 14 |
| CT0229 | sex by age by ethnic group by EA   | London Boroughs    | £300 | 7 Apr 14   |
| CT0230 | occ rating (bedrooms) by bedrooms by tenure                                      | EW merged LAs      | £300 | 4 Apr 14   |
| CT0231 | occ rating (bedrooms) by Sex by age by ethnic group of HRP                       | EW merged LAs      | £300 | 25 Sept 14 |
| CT0257 | Age by accommodation type by number of bedrooms                                  | EW merged LAs      | £250 | 22 Aug 14  |
| CT0258 | Age by tenure by number of bedrooms  | EW merged LAs      | £250 | 22 Aug 14  |
| CT0266 | Economic Activity by Country of Birth  | Greenwich Borough  | £300 | 30 Sept 14 |
| CT0267 | Religion by Country of Birth   | Greenwich Borough  | £300 | 30 Sept 14 |
| CT0268 | Disability by health by care by Country of Birth                                 | Greenwich Borough  | £300 | 30 Sept 14 |
| CT0269 | Industry of persons aged 16 to 74 by Country of Birth                            | Greenwich Borough  | £300 | 30 Sept 14 |
| CT0278 | Accommodation type by number of bedrooms   | London OAs         | £250 | 22 Aug 14  |
| CT0279 | Tenure by number of bedrooms   | London OAs         | £250 | 22 Aug 14  |
| CT0305 | Age by tenure by number of bedrooms  | Bespoke area       | £300 | 15 Oct 14  |
| CT0342 | Age by family status by living arrangements                                      | London Boroughs    | £300 | 26 Feb 15  |
| CT0349 | Tenure by Country of Birth of HRP  | Greenwich Borough  | £300 | 18 Nov 14  |
| CT0350 | Household composition by Country of Birth of HRP                                 | Greenwich Borough  | £300 | 18 Nov 14  |
| CT0351 | Central heating by occupation rating by Country of Birth of HRP                  | Greenwich Borough  | £300 | 18 Nov 14  |
| CT0354 | migrants into London wards: sex by single years of age                           | London wards       | £300 | 6 Feb 15   |
| CT0355 | migrants out of London wards: sex by single years of age                         | London wards       | £300 | 6 Feb 15   |
| CT0364 | Number bedrooms by tenure  | Bespoke area       | £300 | 11 Feb 15  |
| CT0365 | Ethnic groups of father (where present), mother, infant (age 0) by age of mother | London             | £500 | 29 Apr 15  |
| CT0366 | Age by tenure by bedrooms (residents in households)                              | Wandsworth Borough | £300 | 13 Feb 15  |

|        |  |                              |      |           |
|--------|--|------------------------------|------|-----------|
| CT0367 | tenure x bedrooms residents in households  | Wandsworth Borough           | £100 | 13 Feb 15 |
| CT0368 | Migrants from outside UK to London boroughs: sex by single years of age                          | London boroughs              | £300 | 19 Dec 14 |
| CT0369 | Migrants from South East and East to London boroughs: sex by single years of age                 | London boroughs              | £300 | 19 Dec 14 |
| CT0370 | Migrants from London boroughs to South East, East and Rest of UK: sex by single years of age     | London boroughs              | £300 | 19 Dec 14 |
| CT0371 | Migrants from London boroughs to London boroughs: sex by single years of age                     | London boroughs              | £300 | 19 Dec 14 |
| CT0402 | Migrants from Rest of UK to London: sex by single years of age                                   | London                       | £300 | 20 Feb 15 |
| CT0403 | Migrants from London to Rest of UK: sex by single years of age                                   | London                       | £300 | 20 Feb 15 |
| CT0404 | Migrants from outside UK, UK, outside London, boroughs to London boroughs: sex by 5 years of age | London boroughs              | £300 | 20 Feb 15 |
| CT0405 | Migrants from London boroughs to England and Wales outside London: sex by 5 years of age         | London boroughs              | £300 | 20 Feb 15 |
| CT0408 | Age by Child Family Status by living arrangements  | London boroughs              | £300 | 26 Feb 15 |
| CT0409 | Migrants into London wards: sex by single years of age   | London wards                 | £300 | 20 Feb 15 |
| CT0484 | Year of arrival in the UK by national identity by industry (SIC 1 or 2 digit level)              | Regions of England and Wales | £300 | 6 Aug 15  |
| CT0485 | Year of arrival in the UK by Country of Birth by industry (SIC 1 or 2 digit level)               | Regions of England and Wales | £300 | 6 Aug 15  |
| CT0486 | Sex by age by ethnic group by economic activity  | London boroughs              | £300 | 20 Feb 15 |
| CT0496 | Male migrants from outside UK, Scotland, Northern Ireland by single years of age to MSOAs        | MSOAs in England and Wales   | £300 | 27 Aug 15 |
| CT0497 | Female migrants from outside UK, Scotland, Northern Ireland by single years of age to MSOAs      | MSOAs in England and Wales   | £100 | 27 Aug 15 |
| CT0498 | Male migrants from England and Wales outside current MSOA by single years of age to MSOAs        | MSOAs in England and         | £300 | 27 Aug 15 |

|        |   |                            |      |           |
|--------|---|----------------------------|------|-----------|
|        |   | Wales                      |      |           |
| CT0499 | Female migrants from England and Wales outside current MSOA by single years of age to MSOAs | MSOAs in England and Wales | £100 | 27 Aug 15 |

Tables requested by the GLA but not received by September 2015

| <b>Table content</b>   | <b>Geography</b>                       | <b>Date requested</b> |
|--|--|-----------------------|
| Individual Countries of Birth by 5 year age band and sex                                   | London boroughs                        | July 2015             |
| Individual Countries of Birth by age and sex by year of arrival in UK                      | London boroughs                        | July 2015             |
| Individual Countries of Birth by age and sex by general health                             | London boroughs                        | July 2015             |
| Individual Countries of Birth by age and sex by disability                                 | London boroughs                        | July 2015             |
| Individual Countries of Birth by age and sex by tenure                                     | London boroughs                        | July 2015             |
| Individual Countries of Birth by age and sex by economic activity of persons aged 16 to 64 | London boroughs                        | July 2015             |
| Occupation (2 digits) by born in UK or not by qualifications                               | London boroughs                        | Sept 2015             |
| Industry (2 digits) by born in UK or not by qualifications                                 | London boroughs                        | Sept 2015             |
| Male migrants from MSOAs to a different MSOA in England and Wales by single years of age   | MSOAs in England and Wales (as origin) | Sept 2015             |
| Male migrants from MSOAs to a different MSOA in England and Wales by single years of age   | MSOAs in England and Wales (as origin) | Sept 2015             |

## ONS 2011 Census data releases

The fourth year of the London Census Information Scheme saw ONS's final releases of 2011 Census standard outputs. These comprised mainly the detailed origin-destination flow data but also Migration tables; some tables for Small populations; and some additional Detailed Characteristics and Local Characteristics tables that could not be published with the main releases. The final release was in March 2015.

Release of ad hoc outputs via the commissioned tables service remains in operation. The service was extended in 2015 so that users can commission outputs from the 2001 Census as well as 2011.

A full list of standard 2011 Census data releases is as follows:

| Date            | Release Number | Tables   | Geography                     |
|-----------------|----------------|--|-------------------------------|
| 16 July 2012    | 1.1R           | Population estimates (5-year age bands, sex, rounded)<br>Household estimates<br>Short-term migrant estimates | Local Authority               |
| 24 September    | 1.1U           | Population estimates (single year, sex, unrounded)   | Local Authority               |
| 23 October      | 1.2            | Second address information   | Local Authority               |
| 30 October      | -              | Statistical geography boundaries and lookups   | Output Area, LSOA, MSOA       |
| 23 November     | 1.3            | Population estimates (5-year age bands, sex, unrounded)  | Output Area, LSOA, MSOA, Ward |
| 11 December     | 2.1            | 36 Key Stats<br>7 Quick Stats  | Local Authority               |
| 30 January 2013 | 2.2            | 36 Key Stats<br>69 Quick Stats   | Output Area, LSOA, MSOA, Ward |
| 19 February     | 2.3            | 36 Key Stats<br>69 Quick Stats   | All other geographies         |
| 26 March        | 2.4            | 4 'AP' tables<br>3 Quick Stats   | Local Authority               |
| 16 May          | 3.1            | 42 Detailed Characteristics tables   | Local Authority               |

|                        |              |  |  |
|------------------------|--------------|--|--|
| 28 June                | 3.2a         | Detailed Characteristics<br>on housing<br>Unit Postcode headcounts | Local Authority                        |
| 12 July                | 3.2b         | Detailed Characteristics<br>from releases 3.1<br>and 3.2a          | MSOA, Ward                             |
| 31 July                | 4.1          | Local Characteristics<br>21 tables on EILR                         | OA                                     |
| 30 August              | 3.3          | Detailed Characteristics<br>demography & families                  | MSOA, Ward                             |
| 30 August              | 4.2          | Local Characteristics<br>health & unpaid care                      | Output Area, LSOA, MSOA,<br>Wards      |
| 26 September           | 3.4          | Detailed Characteristics<br>communal establishments                | MSOA, Ward                             |
| 26 September           | 4.3          | Local Characteristics<br>migration                                 | Output Area, LSOA, MSOA,<br>Wards      |
| 31 October             | 5.1a         | 17 Alternate population<br>on short-term residents                 | Local authority                        |
| 31 October             | 5.1b         | 13 Alternate population<br>on work-day population                  | Output Area, LSOA, MSOA,<br>Wards, LAs |
| 9 November             | 3.5a         | Detailed Characteristics<br>labour market                          | MSOA, Ward                             |
| 19 December            | 3.5b         | Detailed Characteristics<br>qualifications                         | MSOA, Ward                             |
| 23 January <b>2014</b> | 4.4a<br>4.4b | Local Characteristics<br>on demography & families<br>and housing   | Output Area, LSOA, MSOA,<br>Wards      |
| 26 February            | 4.5a<br>4.5b | Local Characteristics<br>labour market & qualifications            | Output Area, LSOA, MSOA,<br>Wards      |
| 26 March               | 4.6          | Local Characteristics  | LSOA, MSOA,                            |

|              |        |   |  |
|--------------|--------|---|--|
|              |        | Travel to work<br>Car & van availability  | Wards                                      |
| 26 March     | 3.5c   | Detailed Characteristics<br>Approx. social grade  | MSOA, Ward                                 |
| 26 March     | 3.6    | Detailed Characteristics<br>travel to work<br>Cars & vans   | Local Authority                            |
| 9 April      | Supp 1 | Local Characteristics tables  | OA   |
| 23 May       | 5.2a   | 32 Workplace population   | 21 for Workplace Zones<br>10 MSOA, 1 OA    |
| 23 May       | 5.2b   | 9 Workday population  | 6 for MSOA<br>3 for OA                     |
| 23 May       | Supp 2 | Local Characteristics tables<br>Detailed Characteristics tables   | Various                                    |
| 23 May       | 6.1a   | Migration Statistics for Wales  | MSOA, merged wards, LA                     |
| 23 May       | 6.2    | Armed Forces Statistics   | LA's with armed<br>forces populations >150 |
| 25 July      | OD 1a  | Origin-destination statistics<br>Migration, students and workplace  | LA   |
| 25 July      | OD 1b  | Origin-destination statistics<br>second residence and workplace   | MSOA                                       |
| 9 September  | Supp 3 | Additional tables<br>6 Detailed Characteristics<br>10 Local Characteristics<br>1 Quick Statistics<br>1 Workplace Statistics | Various                                    |
| 24 September | 6.3    | Out of term population  | 20 at OA<br>1 at MSOA                      |

|                        |                |   |                                     |
|------------------------|----------------|---|-------------------------------------|
| 25 November            | OD 1c          | Origin-destination statistics<br>3 Migration and 1 students   | LA                                  |
| 18 December            | Small<br>Pop 1 | 13 ethnic groups<br>17 countries of birth   | Selected LA                         |
| 21 January <b>2015</b> | Small<br>Pop 2 | 15 tables for each for: 3 Ethnic groups, 1 religion<br>and 1 national identity  | Selected MSOA                       |
| 28 January             | Supp 4         | 2 Detailed Characteristics<br>1 Local Characteristics   | LA/ ward/ OA                        |
| 28 January             | Mig            | 13 UK migration tables  | Various                             |
| 25 March               | OD 2           | Origin-destination statistics<br>2 Migration and 2 travel to work   | Migration: LA<br>Travel to work: OA |
| January to May         | Further OD     | 200+ safeguarded and secure flow tables.<br>(Notionally these were released in December<br>2014 and January 2015, but data was not<br>accessible until some months later) | Various                             |

## SASPAC

SASPAC is a software tool for storing, extracting and manipulating complex datasets. It is owned by the Local Government Association and managed by the Greater London Authority. Members of the Census Information Scheme consortium are provided with the software, an organisational licence, census datasets, helpdesk support and training (at City Hall or on location), as part of the consortium agreement.

This year saw the completion of ONS's programme of regular data releases from the 2011 Census with the publication of the complex flows datasets. All these datasets are available for interrogation by SASPAC either from the SASPAC website, or for the safeguarded and secure datasets, from the UK Data Service.

Analysis of these datasets requires advanced use of SASPAC. The CIS can provide training to assist users make the most of Census data. Users with specific training needs are encouraged to contact the SASPAC Helpdesk to discuss training needs.

For more information contact [info@saspac.org](mailto:info@saspac.org)

or visit <http://www.saspac.org>.



## Financial summary

Figures are for financial years ending in March

|                       | 2010-11 | 2011-12 | 2012-13 | 2013-14  | 2014-15  | Total    | 2015<br>April to<br>September |
|-----------------------|---------|---------|---------|----------|----------|----------|-------------------------------|
|                       | £       | £       | £       | £        | £        | £        | £                             |
| Income                | 0       | 527,055 | 155,000 | 0        | 0        | 682,055  | 0                             |
| Expenditure           | 0       | -2,488  | -30,642 | -100,284 | -130,787 | -264,201 | -30,492                       |
| Transfer to Reserve   | 0       | 524,567 | 124,358 | -100,284 | -130,787 |          |                               |
| <b>CENSUS RESERVE</b> |         |         |         |          |          | 417,854  |                               |

If you require further details of the Census Information Scheme budget please contact the CIS at [census@london.gov.uk](mailto:census@london.gov.uk).

## Appendix 1 : List of 2011 Census CIS Reports

### Briefings

|            |  |
|------------|--|
| CIS2012-01 | 2011 Census first results: London boroughs' populations by age and sex |
| CIS2012-02 | 2011 Census quality assurance: London boroughs' response rates         |
| CIS2012-03 | 2011 Census quality assurance: The estimation process                  |
| CIS2013-04 | Diversity in London  |
| CIS2013-05 | NS-SEC in London   |
| CIS2013-06 | Trends in Housing Tenure   |
| CIS2013-13 | Family Type  |
| CIS2014-02 | Car and Van Availability   |
| CIS2014-03 | Communal Establishments  |
| CIS2014-09 | Hours Worked   |
| CIS2014-10 | Migration flows  |
| CIS2014-13 | Dependent Children   |
| CIS2014-14 | Qualifications in London   |
| CIS2014-15 | Health and Disability in London  |
| CIS2014-16 | Commuting in London  |
| CIS2015-01 | Homeworking in London  |
| CIS2015-02 | Comparing London and the Core Cities                                   |
| CIS2015-03 | Characteristics of Commuters   |
| CIS2015-04 | Differences in Employment by Gender in London                          |

### Snapshots

|            |   |
|------------|---|
| CIS2012-04 | Ethnic Diversity Indices  |
| CIS2012-05 | Country of birth  |
| CIS2012-06 | Housing   |
| CIS2012-07 | Labour Market   |
| CIS2012-08 | Religion  |
| CIS2012-09 | Health and unpaid care in London boroughs                       |
| CIS2012-10 | Household Language  |
| CIS2012-11 | Passports held  |
| CIS2012-12 | Households and Families   |
| CIS2012-13 | Detailed Country of birth, Passports held and National Identity |
| CIS2013-01 | Main Language   |

|            |  |
|------------|--|
| CIS2013-02 | Ethnic Diversity Indices for wards                                   |
| CIS2013-03 | Short-term residents   |
| CIS2013-07 | Detailed Ethnicity by Age Groups in London                           |
| CIS2013-08 | Londoners born overseas, their age and year of arrival               |
| CIS2013-09 | Greater London Assembly Constituency Profiles                        |
| CIS2013-10 | Economic Activity in London  |
| CIS2013-11 | Housing Characteristics  |
| CIS2013-12 | Schoolchildren and full-time students at their non-term-time address |
| CIS2013-14 | Housing Tenure by Economic Activity                                  |
| CIS2013-15 | Household Composition  |
| CIS2013-16 | Characteristics of the London Congestion Charging Zone               |
| CIS2013-17 | Tenure by NS-SeC   |
| CIS2014-01 | Overcrowding and Under Occupancy in London                           |
| CIS2014-04 | A 2011 Output area Classification for London                         |
| CIS2014-05 | Mixed and Balanced Communities                                       |
| CIS2014-06 | Ethnic Group Fact Sheets   |
| CIS2014-07 | Distance Travelled to Work   |
| CIS2014-08 | Local Areas of Ethnic Group Concentration                            |
| CIS2014-11 | Cycling to work in London  |
| CIS2014-12 | Key Findings for London from the 2011 Census                         |

### **Release Summary Documents**

|                     |                      |
|---------------------|----------------------|
| Origin-Destination: | Migration flows      |
| Origin-Destination: | Travel to work flows |
| Release 5.2a:       | Workplace population |
| Release 3.5b:       | Qualifications       |
| Release 5.1a:       | Short-term residents |
| Release 3.2b:       | Health & Disability  |
| Release 3.2a:       | Housing              |
| Release 3.1:        | Diversity            |

### **Technical Note**

|            |   |
|------------|---|
| CIS2015-05 | Error in the distribution of Religion categories in Camden, Islington and Tower Hamlets |
|------------|---|

## Appendix 2 : Greater London Authority Act (1999)

### Section 397: Information schemes

- (1) The Mayor may make schemes for the collection of information relating to any matters concerning Greater London or any part of it.
- (2) The schemes that may be made under this section include schemes under which each London local authority must provide to the Mayor, in accordance with the scheme, information—
- (a) required by the Mayor to be provided; and
  - (b) falling within such description of information as is specified in the scheme.
- (3) A scheme under this section may be made only after consultation with each London local authority.
- (4) A scheme under this section shall have effect so as to be binding on all the London local authorities only if at least two-thirds of those authorities give their agreement to the scheme.
- (5) A scheme under this section shall state whether or not it is to remain in effect indefinitely and, if it is not to remain in effect indefinitely, shall state the period for which it is to remain in effect.
- (6) A scheme under this section may include provision relating to—
- (a) the method by which information to be collected or provided under the scheme is to be analysed;
  - (b) the form in which such information is to be collected or provided;
  - (c) the ownership of information collected or provided under the scheme;
  - (d) the method by which information is to be transferred or stored under the scheme;
  - (e) the persons to whom information collected or provided under the scheme may, or must not, be disclosed;
  - (f) bearing the costs of the scheme.
- (7) The provision which may be made by virtue of subsection (6)(f) above includes in particular provision—
- (a) for the costs of collecting or providing information of a description specified in the scheme to be borne by the Mayor or a London local authority or by both the Mayor and a London local authority in such proportions as may be specified by or under the scheme;
  - (b) for the recovery of costs related to the scheme by the Mayor from a London local authority, by a London local authority from the Mayor or by a London local authority from another such authority.
- (8) A scheme under this section may contain such supplementary provision as the Mayor considers necessary or expedient.

(9) The powers of the Mayor under this section are without prejudice to any other power of the Mayor under or by virtue of this Act to require any London local authority to provide information.

(10) For the purposes of this section “London local authority” means a London borough council or the Common Council.

## Appendix 3 : CIS Schedule

The CIS schedule, which accompanies the signed contract, lays out what member organisations can expect from the CIS.

The Services to be provided by the CIS are:

- Support and advice – telephone support provided as well as by other means
- Training in software and other census issues – initially three person days training per borough per year
- Representation in negotiations and discussions with ONS on London's data needs
- Census Users Group meetings - quarterly
- Census Information Notes - quarterly
- GLA Census Website/Knowledge Hub forum or equivalent. Website to contain a wide range of content and functionality including census FAQs; latest news; forum; analysis; CINs; presentations/slides; contacts; data; publications etc.
- Seminars on specific topics – two a year
- Analysis – analytical reports similar to those produced from the 2001 Census. The content or topics to be discussed with boroughs and agreed at Census Users' Group meetings. A list of 2011 Census reports published to date is attached.

Within this framework of broad objectives the CIS endeavours to provide a responsive and tailored service based on the rapidly changing needs amongst member organisations. The Scheme will therefore comprise:

### Analysis

- Prioritise those areas of analysis that members have previously identified as being of greatest interest: ethnicity, religion, housing, disability, population, commuting, languages spoken and profiles of new migrants
- Continue to provide a specially commissioned tables service and consult boroughs on requirements
- Develop data dashboards and data visualisations tools
- Provide information on the comparability of 2011 to 2001 census outputs
- Produce analytical publications to incorporate impacts of policy changes where possible

### Training

- Future training should look at alternative delivery mechanisms such as online video training sessions, webinars
- Training that included a focus on analytical skills as well as making best possible and creative use of data
- Introductory, technical and definitional training would assist many who are new to the area of Census

## **Communications**

- Improve communication channels to ensure boroughs are kept informed of Census developments
- Provide discussion groups on specific topics
- Produce a CIS annual report
- Develop further networking opportunities for members
- Encourage members presentations at CUG meetings highlighting local issues or analysis
- Submit responses to ONS consultations where appropriate
- Work with ONS on the Census Transformation Programme to ensure that London's unique data needs inform the future provision of population statistics

# GLAINTELLIGENCE

Greater London Authority  
City Hall  
The Queens Walk  
London SE1 2AA

Tel 020 7983 4922  
Fax 020 7983 4674  
Minicom 020 7983 4000  
Email [census@london.gov.uk](mailto:census@london.gov.uk)

<http://data.london.gov.uk/census>

