

Population And Migration Statistics (PAMS) Committee (Scotland)

Census statistics relevant to migration

This paper provides information on the range of Census 2011 data which will be available on the topic of migration. Plans for the analysis of these data are provided in an accompanying paper, Paper 4 PAMS (14) 04.

1. Standard and adhoc tables

1.1 Tables already published

DC2103SC	Country of birth by age	3b
DC2205SC	Country of birth by ethnic group	3a
DC2207SC	Country of birth by religion by sex	3b
DC2212SC	Country of birth by national identity	3b
DC2213SC	Country of birth by English language skill (1)	3c
DC2801SC	Ethnic group by age of arrival in the UK	3b
DC2802SC	Country of birth by age of arrival in the UK	3b
DC2803SC	Proficiency in English by age of arrival in the UK	3b
KS204SC	Country of birth	2a
LC2103SC	Country of birth by age	3c
LC2205SC	Country of birth by ethnic group	3c
LC2207SC	Country of birth by religion	3c
LC2212SC	Country of birth by national identity	3c
LC2801SC	Ethnic group by age of arrival in the UK	3b
LC2802SC	Country of birth by age of arrival in the UK	3c
LC2803SC	Proficiency in English by age of arrival in UK	3b
QS203SC	Country of birth	2a
QS801SC	Year of arrival in UK	2a
QS802SC	Age of arrival in UK	2a
QS803SC	Length of residence in the UK	2a

1.2 Planned tables

DC2304SC	Country of birth by long-term health conditions
DC2406SC	Length of residence in the UK by car or van availability
DC2407SC	Length of residence in the UK by tenure
DC2408SC	Length of residence in the UK by household size
DC2409SC	Length of residence by household type
DC2410SC	Length of residence in the UK by number of rooms
DC5802SC	Highest level of qualification by time living in the UK
LC5203SC	Highest level of qualification by length of residence in the UK

1.3 Eurostat Publication

Census statistics are now available within the census hub area of the [eurostat](#) website. This draws census statistics together in a common format, and releases them down to NUTS3 regions.

There is also a release on the [Office for National Statistics](#) (ONS) website which includes 12 reference tables which are detailed below. Some of these relate to migration, although these are based on different definitions from those which will be subsequently used in the standard outputs.

The files below have been made available as Excel spreadsheets.

When opening the spreadsheet files your browser, depending on how it's been configured, will prompt to either open the file or save it to disk. Maximum file size is 1620Kb.

[Location of Place of Work by Age and Sex \(Excel sheet 102Kb\)](#)

[Location of Place of Work by Educational Attainment \(Excel sheet 73Kb\)](#)

[Location of Place of Work by Occupation and Industry \(Excel sheet 200Kb\)](#)

[Location of Place of Work by Place of Birth \(Excel sheet 75Kb\)](#)

[Location of Place of Work by Status in Employment \(Excel sheet 72Kb\)](#)

[Residence one year ago by Age by Sex \(Excel sheet 899Kb\)](#)

[Residence one year ago by Economic Activity Status and Status in Employment \(Excel sheet 171Kb\)](#)

[Residence one year ago by Housing Arrangements \(Excel sheet 86Kb\)](#)

[Residence one year ago by Legal Marital Status \(Excel sheet 138Kb\)](#)

[Residence one year ago by Occupation and Industry \(Excel sheet 1105Kb\)](#)

[Residence one year ago by Place of Birth and Citizenship \(Excel sheet 1620Kb\)](#)

[Residence one year ago by Size of Locality \(Excel sheet 112Kb\)](#)

An example of a table relevant to migration which is available through the Eurostat website, is country of birth (grouped by European Union (EU) /non EU) by year of arrival by qualifications and economic status.

1.5 Origin Destination Tables

These tables are specialist UK products produced by ONS. A subset of these tables relate to migration, and give the number of residents with changes of address between different geographies.

There are two sets of tables relating to migration – Special migration statistics and Special student statistics. The following links on the ONS website describe the flow data products in more detail.

[Flow data – Guidance and Methodology](#)

[Flow data table layouts](#)

The data for each table will be in the format

- Area of usual residence, Area of address one year ago, Cell1, ..., Celln where the contents of each of the cells is specified in the table layout.

For example in the MU01 origin destination by age , Cell1 = “all 1yrs and over”, Cell 2 = “age 1-4”, Cell 3 = “age 5-7” etc....

Information on the publication timetable and dissemination routes will be provided through updates to the Census prospectus.

1.6 Internal migration tables

These tables provide a breakdown of migration by a range of areas. They are related to the origin destination products, but based on the residents of an area, similar to standard tables. The layouts and available geographies are currently being considered, but the starting point is the 2001 equivalents which are listed below.

- UV23 - migration (people)
- CAS008 - whether living in household or communal and age by migration
- S08 - whether living in household or communal and sex and age by migration
- S233 - type of communal by type of resident and whether or not in residence one year ago
- KS24 – Migration

Details of the tables being planned for 2011 are given in [Annex A](#).

2. Progress with data supply and quality assurance

Quality assurance of the flow data has been carried out prior to data being supplied to Office for National Statistics (ONS) for use in producing the origin destination products. This work is also relevant to the data which will be supplied subsequently to use in producing the internal migration tables.

Further quality assurance is also planned including – comparison of the in-migration counts at local authority level with the estimates of in flow used in the mid-year estimates process.

Dr Zhiqiang Feng from the University of St Andrew's is being commissioned to carry out analysis of the flow data, which will form input into a report to accompany the publication of Origin Destination data. This will focus on analysing the data with a view to identifying potential quality issues. However the outputs will also provide a template for carrying out substantive analysis in future.

Census Analysis and Quality reporting team

National Records of Scotland

Annex A Proposed internal migration tables

2001 Table number	Table Type	New Table Title
S08	Person	Residence type by migration by sex by age
T33 part 1	Person	Family status by migration
T33 part 2	Person	Long-term health problem or disability by migration
T33 part 3	Person	Economic activity by migration by sex
T33 part 4	Person	NS-SeC by migration by sex
T33 part 5	Person	Ethnic group by migration
KS24	Person	Migration
S09	Household	Dependent children by household migration by age of household reference person (HRP)
S10	Household	Household composition by household migration
T34 part 1	Household	Tenure by household migration
T34 part 2	Household	Economic activity by household migration by sex - Household Reference Person (HRP)
T34 part 3	Household	NS-SeC by household migration by sex - Household Reference Person (HRP)