

# POPULATION AND MIGRATION STATISTICS COMMITTEE (SCOTLAND)

## 2001 CENSUS: PROGRESS ON DELIVERING OUTPUT

### Items released since last meeting of PAMS (6 April 2003)

1. The following list is mostly taken from Census Updates posted on the main GROS website ([www.gro-scotland.gov.uk](http://www.gro-scotland.gov.uk)). The numbers in brackets refer to Census Updates.
  - a. First release of SCROL website (12) and update (13)
  - b. Release of SCROL CDs 1 to 6 (12, 13, 14, 16).
  - c. Extra tables released on households recorded as Living Rent Free (17).
  - d. KS24 Migration for council areas added to the Reference Volume on the main GROS website (15).
  - e. Migration SuperCUBES added to the main GROS website providing a summary for Scottish council areas of migration within and into the UK (18). Two SuperCUBES were issued because data collected in England and Wales and Northern Ireland had to be presented in a SuperCUBE with small cell adjustment (SCA).
  - f. Announcement of SuperCUBE service (18). Some of the feedback from the SuperTABLE training courses that GROS has provided has been that more could be got out of SuperTABLE if users had SuperCUBE versions of tables rather than standard SuperCROSS format.
  - g. Information on data quality (19). Further releases of such information will be made as work of evaluation proceeds.
  - h. UK Westminster Parliamentary Report. GROS contributed to the published report announced at [http://www.statistics.gov.uk/census2001/cn\\_70.asp](http://www.statistics.gov.uk/census2001/cn_70.asp)
  - i. UK Area classification. ONS have announced that the classification for local authorities in the UK will be published at <http://neighbourhood.statistics.gov.uk> on the 31st of October.

### Current work

#### Area statistics

2. The GROS Census output team is primarily engaged in completing work on the Area Statistics. The remaining tables deal with Migration and travel. Several sub-tables have to be produced for each published table. ONS and NISRA each have to supply a sub-table for data collected outside Scotland (out-migrants and in-travellers). The sub-tables from ONS and NISRA will have had small cell adjustment (SCA) applied. This has caused a number of unforeseen difficulties that have taken time to resolve.

3. ONS are conducting a review of risk of disclosure of information about employing establishments in tables on workplace such as UV75 to UV79. It is not known how long this review will take or whether GROS will take the same line as ONS if that Office decides to make changes.
4. We have considered the same workplace tables for disclosure of information about individuals where there are few workers working in an OA. We are in the process of acquiring the small cell adjustment method to use with SuperCROSS in producing the workplace tables.
5. Assuming there are no further problems we expect to complete table production by 14 November. If possible dates for delivery via the various means of dissemination will be given at the meeting on 19 November.
  - a. SCROL website. We may add the remaining tables in three phases, with tables ready now in the first batch, the workplace tables mentioned earlier in the last batch, and the rest in the second.
  - b. SCROL CDs and DVD. CD7 will contain the remaining tables for all area levels. We intend to produce an eighth CD containing corrected tables for all known errors as posted on the main GROS website. Finally, a complete set of tables will be put on a DVD as an archive version.
  - c. Bulk supply. We will issue remaining tables in a 'raw' format for those customers who opt to have it – including organisations intending to create input files for end-users' own systems.
  - d. Reference Volume on the main GROS website. Scotland version of each table will be added to those already there.

#### Samples of anonymised records (SARs)

6. Work proceeds with the SARs being commissioned by the ESRC
  - a. 3% individual SAR. Now specified. Once the first version is produced it will have to be screened for 'population uniques'. GROS have provided the ESRC unit responsible for SARs with some 38,000 tables each with a combination of 3 Census variables so that 'population uniques' may be identified. It is currently planned that this SAR will be released in April 2004.
  - b. 1% Household SAR. Specification still being worked on. Currently delivery is expected for August 2004.
  - c. 5% Small Area Microdata (SAM). Specification not started. Currently delivery is expected for October 2004

#### Origin-destination statistics

7. Programs are being written to produce the Special Migration Statistics and the Special travel Statistics as specified. The latest publicly available specification is at <http://www.statistics.gov.uk/census2001/owqmain.asp> (a few minor changes have been made during program development). All being well, delivery will now be early in the new year.

8. Users will have to note that the review of the workplace tables in the Area Statistics is likely to have an impact on the Origin-Destination Statistics and that there may be changes to the products.

#### **'Focus on' series of Topic reports**

9. Users will note that each of the Multi-Source Topic Reports (MSTRs) will now have a title 'Focus on ...'. By end of year, ONS expect to have produced reports 'Focus on Gender', 'Focus on Wales', and 'Focus on Ethnicity and Identity'
10. In Scotland, there have not been any further requests for reports other than for one on Gaelic. Work will start on this once work on Area Statistics is complete.

#### **Definitions volume (UK)**

11. This volume will bring together much material already available on classifications, table layouts and other supporting information. However, publication is not expected now until next year. In the meantime, material for the volume will be put on the website of at least one of the UK Census Offices as it becomes available.

#### **Forthcoming Census Updates**

12. Users will be informed of progress and in particular of when products become available by means of Census Updates. In addition, we are intending to use updates to make announcements concerning the following:
  - a. Area Statistics Table index. An Excel spreadsheet has been made available to selected users to enable them to find tables with results on a single topic or on combinations of two topics. Some customisation of the spreadsheet may be needed before it is made more widely available.
  - b. Missingness. Work is going on to quantify the effects of edit and imputation and the One Number Census on the distributions of Census variables. In particular an assessment is being made about how the process worked for imputing postcodes for address one year ago and travel destination. When results become available they will be added to the main GROS website.
  - c. UK tables in Scottish format. Certain tables in the Area Statistics present a commonly defined set of figures throughout the UK although the row, column and other headings may vary by country. With the help of the other UK Census Offices we have created versions of these tables with UK figures and Scottish labels. These may be added to the main GROS website.
  - d. Commissioned output service. Although we have been meeting requests received for commissioned output as time permits, we have yet to announce formally that such a service is available. We will do so once the pressure to complete production of the Area Statistics eases.