



Advisory Group Paper AG (03) 10

2001 Census Output: an update report

Action

- 1 **Advisory Group members are invited to note progress with the main output from the 2001 Census.**

Standard Area Statistics

- 2 The Standard Area Statistics encompass three main families of statistical table - *Key Statistics* (simple results to be produced for all geographies); *Census Area Statistics* (more detailed results to be produced for all geographies, including sets of CAS Theme Tables and Univariate Tables); and *Standard Tables* (produced for wards and higher administrative areas, and health areas, including a set of Theme Tables). A diagram at Annex A summarises progress on producing output for each geography. All tables are produced in SuperTABLE and CSV formats, and many through Neighbourhood Statistics. In addition to these tables, the planned Origin-Destination Statistics provide detailed information on migration/commuting flows between areas.

Results for administrative geographies

Local Authorities and higher administrative areas

- 3 The Report *Key Statistics for Local Authorities in England and Wales* (including results for National Parks and former counties) was published in February 2003, with the *National Report for England and Wales* (containing Standard Tables and selected Univariate Tables) following in May 2003. With the exception of the outstanding tables relating to migration and workplace (and two other tables – one on religion and the other on dwellings – which were published separately in June 2003) this completed the publication of the main datasets for local authorities and higher administrative areas.

Wards (Electoral Divisions in Wales)

- 4 Key Statistics for wards were published in June 2003 with Standard Tables being released in July 2003.

Parishes (Communities in Wales)

- 5 A date for the publication of results for parishes/communities has not yet been announced. Following user request, we plan to supplement the Census Area Statistics and Key Statistics tables (available for areas above the Output Area threshold) with a Small Area Profile for areas below the threshold, providing condensed results (key indicators) for areas down to 20 households and 40 people.

Output Areas

- 6 *Key Statistics for Output Areas* were published along with the results for wards in July 2003. The Census Area Statistics for Output Areas, wards and higher administrative areas were published from 28 August 2003 to 15 September 2003: the sheer size of the dataset meaning that simultaneous release was impossible without causing unwarranted delays.

Migration and workplace statistics

- 7 Note that for all datasets described above, tables relating to migration or workplace populations (about 25 tables out of a total of 330) have not yet been published. ONS are currently planning the publication of these tables, along with results for Armed Forces and same-sex couples.

Results for health geographies

- 8 *Key Statistics for health areas in England and Wales* was published in August 2003. Following publication, it became clear that there were concerns over the geographical constitutions used in defining health areas (affecting results for 7 PCTs covering 13,000 households in total), and the tables have been re-run using a revised constitution. These tables will be made available from Census Customer Services and through the Neighbourhood Statistics website.

Results for electoral geographies

- 9 *Key Statistics for electoral areas for the National Assembly for Wales* were published in April 2003 in response to a requirement for results for these areas before the Assembly elections.
- 10 The *Report for Parliamentary Constituencies* was published in September 2003. This Report was unusual in containing results for areas throughout the UK. In addition to the Key Statistics tables contained on the CD, the printed volume contained Constituency Profiles allowing easy comparison of areas across the country. A publication date for the *Census Area Statistics for Parliamentary Constituencies* has not yet been announced.

Results for Postal Sectors

- 11 A date for the publication of results for postal sectors has not yet been announced. Following user request, we plan to supplement the Census Area Statistics and Key Statistics tables (available for areas above the Output Area threshold) with a *Postal Sector Profile*, providing key results for these areas, together with corresponding figures for England and Wales as a whole, as a single table.

Origin-Destination Statistics

- 12 Work on developing these matrices has now begun. These complex statistics are scheduled to be produced at the end of the production of the standard output, and will include flows into, and out of, other parts of the UK.

Bilingual Output

- 13 High-profile, and Welsh-specific, results have been made available in bilingual formats. This includes the first release of the Census results and the *Key Statistics for Assembly Constituencies and Assembly Electoral Regions for the National Assembly for Wales/Ystadegau Allweddol ar gyfer Etholaethau'r Cynulliad a Rhanbarthau Etholiadol y Cynulliad ar gyfer Cynulliad Cenedlaethol Cymru*. A bilingual Report on the Welsh Language is to be produced, and ONS are working with the Census Users Network Group to produce bilingual templates of all Standard Tables to complement the templates for Welsh-specific tables made available at the time of publication of the *National Report for England and Wales*.

UK Output

- 14 Great efforts were made by each UK Census organisation to maximise the comparability between the tables produced by each organisation, though differences in the data collected and in user needs, meant that a completely consistent set of output was not possible. The *Key Statistics for Local Authorities in England and Wales* included results for the UK where tables were consistent across the UK, and aggregated UK results for Standard Tables (where possible) are available in Excel format on request from Census Customer Services. The *Report for Parliamentary Constituencies* included a profile for all Westminster constituencies in the UK, providing 25 comparable indicators for areas throughout the UK.
- 15 ONS are discussing with the Census Offices in Scotland and Northern Ireland the possibilities for further extending the UK coverage of census data held on Neighbourhood Statistics.

Supporting information

2001 Census Definitions Volume

- 16 This volume is planned to include information on classifications and derived variables used in the 2001 Census output; information on comparability of output between 1991

and 2001, and a full list and index of tables. The aim of this volume is cover the three Censuses in the UK, and the Census Offices are currently considering whether to delay publication until final specifications of tables in Northern Ireland are available. In the meantime each chapter of this volume is being made available on the NS website as soon as it is completed.

Geographical information

Output Area Boundaries

- 17 The digitised boundaries were released in Shape format in July 2003, with both national and individual LAD files being made available. MID/MIF format boundaries, initially planned for full release in July, are now being amended to remove problems with self-intersecting boundaries, and these amended files are expected to be available from early November.

Other geographical information

- 18 ONS plans to produce a comprehensive geographical information pack, including a postcode→OA lookup file; OA→higher geographies lookup files (for all geographies used in Census output); listing of area names and codes; and information on amalgamated wards/parishes as soon as the required information is available. Much of this information is already available on the NS website and on request from Census Customer Services.

Other supporting information

- 19 Information and news on Census output is provided in the *Census Output Prospectus* on the NS website (www.statistics.gov.uk/census2001/op.asp). Announcement of additions to this information are made in *Census News*, with subscribers to this free service receiving email alerts and links on the day of release.

Commissioned output

- 20 In keeping with the policy of making Census output as widely available as possible, all commissioned tables (including tables commissioned by other teams within ONS), once supplied to the commissioning organisation, will be then available, free of charge, to all other users. Initially, tables will be listed on the NS website and will be obtainable on CD on request from Census Customer Services (CCS). A more sophisticated system, allowing direct download from the NS website, will be introduced as soon as possible.
- 21 The first set of commissioned tables (produced for the newly titled *Focus On* series of topics reports – see below) should be listed on the website, and available from Census Customer Services, by the end of October. The development of the bulk of other commissioned tables is likely to start around the end of the year.

‘Focus On’ series of topic reports

22 The series of ‘*Focus On*’ topic overview reports (originally known as the ‘multi-source topic reports’) are provisionally scheduled to be published on the web towards the end of 2003. Overview reports that are well progressed and that will form part of the launch are:

- *Focus on Gender*;
- *Focus on Wales*; and
- *Focus on Ethnicity and Identity*.

Others will be published as they are ready. All will be pre-announced with at least three weeks notice.

23 Each overview report will be available on the NS website. They will link through to the tables used to prepare the report and specifically commissioned Census tables that are considered fundamental to each report. A full set of commissioned tables for each topic will be available on request from Census Customer Services. Full reports will be published from Spring /Summer 2004 onwards.

Samples of Anonymised Records

24 The 2001 SARs are currently being extracted. The specification for the individual SAR has been finalised and will be based on a 3 per cent sample. There is only one outstanding request for an area classification and this can be added at later stage providing it does not pose a significant additional confidentiality risk. The household specification, based on a 1 per cent sample, is near to completion, subject to some further disclosure analysis, and an analysis will be carried out on the SARs extract to identify any unique records in the SARs.

25 ONS are working together with the Census Microdata Unit at the University of Manchester towards putting together a specification for a set of Small Area Microdata (SAM) based on a 5 per cent sample.

Distribution Licences and approved suppliers

26 On behalf of the UK Census organisations, ONS are administering and issuing Distribution Licences covering the re-use and publication of Census output. Take-up has been better than forecast, with more than 100 licences issued by October 2003. The Approved Suppliers Scheme has now been agreed by the three UK Census organisations and visits made to the first applicants. All value-added resellers of Census data achieving Approved Supplier status will be listed on the NS website, along with links to their own website.

ONS

Census Customer Services

October 2003

Annex A: Summary of release of results

Geography	Key Statistics¹	Census Area Statistics²	Standard Tables³
Local Authorities and above	13/2/03	28/8/03	7/5/03
Wards/Electoral Divisions and above	30/6/03	28/8/03	31/7/03
Parishes/Communities	Release date to be pre-announced	Release date to be pre-announced	n/a
Output Areas and above	30/6/03	28/8/03	n/a
Health areas	31/7/03	Release date to be pre-announced	Release date to be pre-announced
Assembly Constituencies	3/4/03	n/a	n/a
Parliamentary Constituencies	25/9/03	Release date to be pre-announced	n/a
Postal sectors	Release date to be pre-announced	Release date to be pre-announced	n/a
Urban areas	Release date to be pre-announced	Release date to be pre-announced	n/a
Remaining results (incl. migration/workplace)	Release date to be pre-announced	Release date to be pre-announced	Release date to be pre-announced
Origin-Destination Statistics	Release date to be pre-announced	Release date to be pre-announced	Release date to be pre-announced

1. Releases prior to release for Parliamentary Constituencies exclude KS24 Migration

2. Includes CAS Theme and Univariate tables. First releases for administrative areas exclude tables on migration/workplace population.

3. Includes Theme Tables. First releases for administrative areas exclude tables on migration/workplace population.