

2011 Census Outputs

General Register Office for Scotland (GROS)

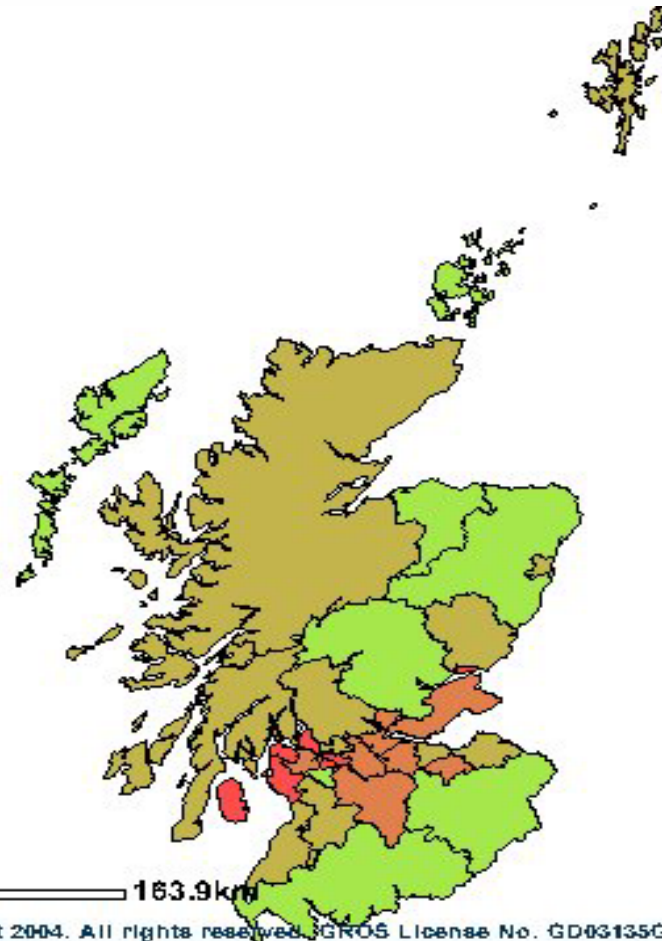
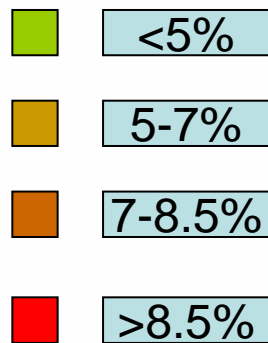
23 February, 2010

Where you can find census data now

- GROS website – www.gro-scotland.gov.uk
 - population report
 - reference volume
 - key stats for LAs, settlements and localities
 - etc etc
- Scotland's Census Results Online (SCROL)
- GROS Customer Services

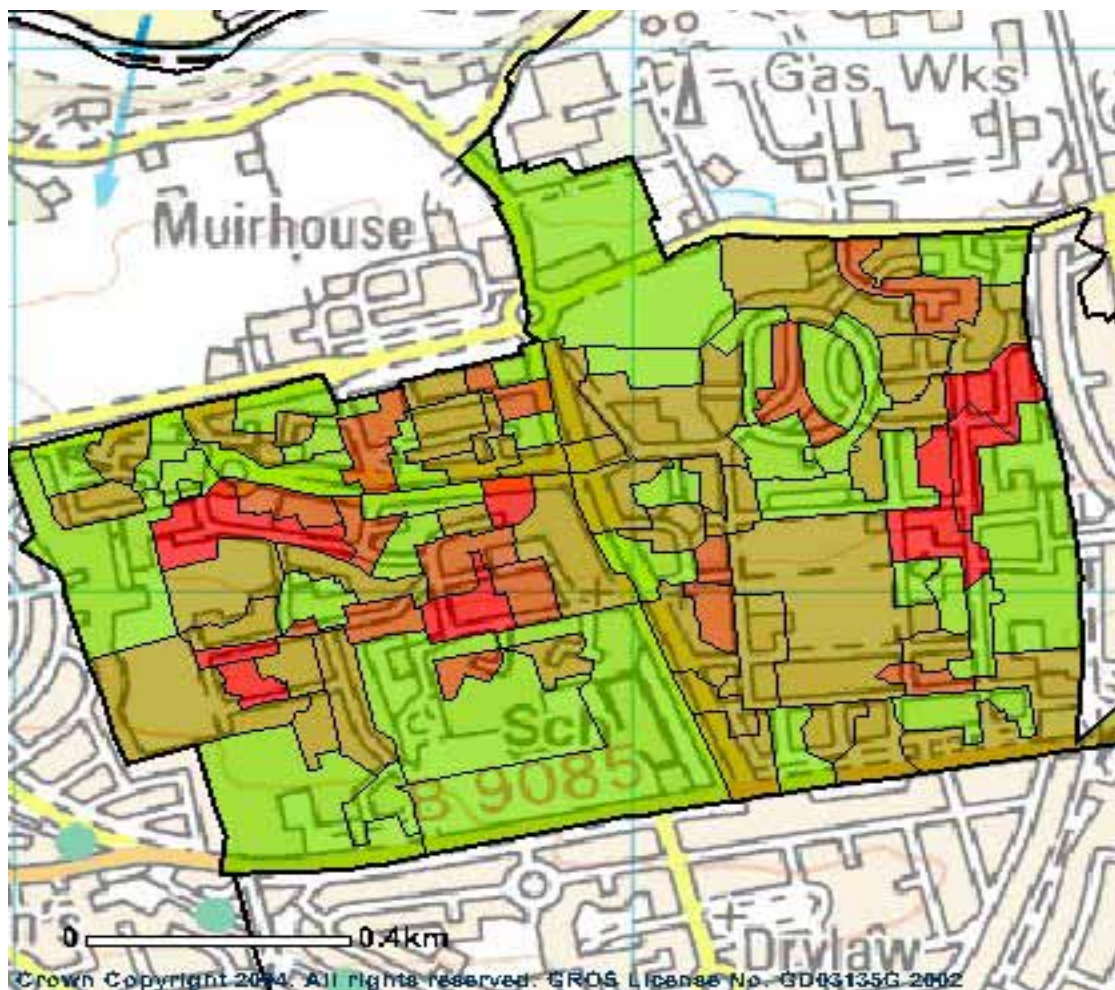
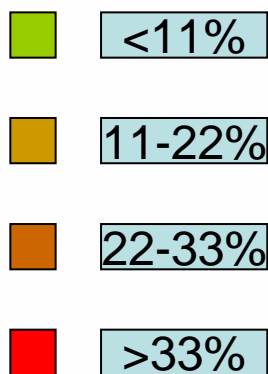
2001 Census: information a national level ...

% households
comprising
lone parent
families, 2001



... down to very small local areas

% households comprising lone parent families, 2001



Changes from 2001

- UK Registrars General harmonisation agreement – comparable UK-wide outputs, common disclosure control methodology
- Comparisons - with rest of UK, internationally (Eurostat) and past censuses
- SCROL gave users a lot of flexibility in looking at 2001 Census results, but...
- ... user expectations higher than ever

2011: user demands

- Data free at point of delivery – in general
- Appropriate mix of dissemination formats and standard/user-defined outputs – wide spectrum of users
- Flexible online analysis – charting, mapping, combining with non-census data
- Integrated metadata
- Release timetable that is adhered to
- UK comparisons, and 2001 to 2011 comparisons on a stable geography

GROS 2011 Census Outputs Strategy

- Vision is to provide users with easy access to all census information* (subject to disclosure control restrictions) for small geographies and subgroups
- * Includes access to data for the rest of the UK, also letting users exploit the latest advances in technology.
- Access to census results primarily via the web
- An interface to Scottish Neighbourhood Statistics
- Feed of Scottish data to Office for National Statistics (ONS) to meet UK requirements

Consulting users

- Formal 3 month consultation
- Advisory committees
 - Population and Migration Statistics (Scotland) Committee - PAMS
 - Scottish Census Steering Committee
 - Various UK advisory committees
- Consulting Analytical Services Divisions in SG
- Census Outputs Geography Working Group
- Parallel ONS and Northern Ireland Statistics and Research Agency (NISRA) user consultations

February 2010 consultation

- Running from 18 February to 14 May 2010

Consultation material can be found on the GROS website:

<http://www.gro-scotland.gov.uk/census/censushm2011/preparations/consultation-and-research/formal-consultations/spring-10-consultation.html>

- Covering
 - Outlines of pre-defined tabular outputs for 2011
 - Comparisons of 2001 and 2011 Census results
 - Data delivery formats
 - Outputs geography
 - Release timetable

Feb 2010 consultation points

1. Do you have any continuing difficulties in accessing or working with 2001 Census outputs? Are there any specific points you want to (re-) make in connection with the set of 2001 Census output products?
2. You are invited to review the list of [outline pre-defined] tables and then (with supporting reasons please):
 - a) identify any tables you think are no longer useful;
 - b) suggest changes to existing tables to improve their usability;
 - c) comment on any 2001-2011 comparability issues envisaged.

Feb 2010 consultation points (2)

3. Thinking particularly of census questions that will be new in 2011 (see appendix 4 [of the consultation document] for details), please put forward your suggestions for additional tables to include in the pre-defined set, identifying (with supporting reasons) those you would like to see included as a priority.
4. Which of the four data delivery formats mentioned at 3.2.1 [of the consultation document] do you expect to use? Are there any other specific data delivery requirements that you would like to be taken into account?

Feb 2010 consultation points (3)

5. do you foresee any disadvantages with the proposed general approach to geography described for 2011 Census outputs?
6. are there any additional intermediate geographies for which you would like to have pre-defined census outputs available, and why? Are any of the existing intermediate geographies no longer useful to you?
7. subject to its feasibility, would you find value in having available a small area geography for reporting workplace data, and why?

Feb 2010 consultation points (4)

8. please note any other specific requirements you have in relation to geographical issues for census outputs.
9. do you have any priorities for the order of release of particular census output products?
10. are there any other points you want to make in relation to the developing GROS plans for the 2011 Census outputs?
11. do you want to draw our attention to new technical solutions which would help us make census data more accessible to you or other users?

Other outputs issues

- Statistical disclosure control
- Population bases
- Technical delivery mechanisms
- User requirements for metadata
- Microdata products and access arrangements
- Data revisions and corrections policy
- Data quality assurance

Challenges ahead

- Giving users what they want when they want and how they want – Feb 2010 onwards
- Timetable – first outputs due in Sep 2012
- Resources – small team in GROS
- Technical solutions – rapid change, SDC for hypercubes
- Deliver harmonised census outputs for the UK – specification of standard outputs, technical solutions for dissemination, metadata, microdata, etc etc

Next steps

- Consulting users
- baselining detailed project and work package plans
- defining standard tables – starting from 2001 Census
- enabling user access to data for the UK
- setting out requirements for tabulation and dissemination software tools
- defining metadata – supporting information that helps users understand the numbers
- specifying anonymised samples of census data for research

Further information

Scotland's Census website

<http://www.scotlandscensus.gov.uk/>

- News releases and other info about the 2011 Census

GROS website

<http://www.gro-scotland.gov.uk/>

- General reference info about the census
- Scottish Government policy statement on 2011 Census
- Feb 2010 consultation material
- Census Order

Questions?