

Beyond 2011 Programme

Data Access and Communications

What is Beyond 2011?

- The system for providing population and socio-demographic information for the UK has, like many other countries, been built around a census of the whole population.
 - challenging to conduct
 - more complex family structures
 - increasingly mobile population
 - become more expensive
 - response rate issue
- Beyond 2011 programme created

How does it relate to work across UK?

- Formally established in Scotland in September 2011
 - assess alternative options for producing demographic statistics, including the use of administrative data sources.
- Working with Office for National Statistics and the Northern Ireland Statistics and Research Agency, who are also carrying out parallel work.



Google Custom Search Search

- Home
- Registration
- Family Records
- Statistics
- Geography
- Census
- Beyond 2011 - Alternatives to the Census**
- Background to Beyond 2011
- What are the options for the future?
- Consultations and Events
- Reports and Publications
- NHS Central Register
- News
- About Us
- Contact Us

You are in: Home > Beyond 2011 - Alternatives to the Census >

Beyond 2011

The system for providing population and socio-demographic statistics for the UK has, like many other countries, been built around a census of the whole population.

In recent times the census has become more expensive and challenging to conduct, especially with the increasingly mobile population. National Records of Scotland is investigating alternative ways of meeting information needs for population statistics. This page contains links to information relating to this work.

Background to Beyond 2011

The section provides background information on the Beyond 2011 project and the reasons we are looking at alternative methods for producing population and socio-demographic statistics for Scotland.

What are the options for the future?

Find information on consultations and events that we are carrying out as part of the Beyond 2011 project.

Consultations and Events

What do you want to do?

Find out how to...

go >

- Related Links**
- [Beyond 2011 - Across the UK](#)
 - [Beyond 2011 - Enquiries](#)
 - [What's New?](#)
 - [Statistics Glossary](#)
 - [Statistics - Useful Links](#)



Knowledge Hub

Activity - Knowledge Hub - Microsoft Internet Explorer provided by Scottish Government

https://knowledgehub.local.gov.uk/group/scottishbeyond2011programmebeyond2011scotland/activity

File Edit View Favorites Tools Help

Links MySaltire Payslip Dictionary Statistician Group Data Sharing - Code of Practice - ICO Stakeholder engagement - demographydivision

MySaltire Welcome to... Assessme... 2011 PB - ... Learning G... Activit...

Knowledge Hub | Local Government Association Signed in: Jules Goodlet-Rowley | Sign Out Search all

Knowledge Hub

Home | Hub | Groups | People | Events

My groups / Scottish Beyond 2011 Programme / Activity

Scottish Beyond 2011 Programme

Started: Jan 2013 | Members: 25
Facilitators: Jules Goodlet-Rowley, Oscar Mesalles-Naranjo, Gemma Jackson, Craig Armstrong

The census has long been the benchmark for capturing a snapshot of the population. However, various sources indicate that the current system of providing population and key socio-demographic statistics is no longer meeting all user needs. The Beyond 2011 - Scotland programme is contacting population and socio-demographic statistics users to understand how they use these statistics and how their future needs might be met.

[Remove from my favourites](#)

Activity Group hub Members Forum Events Admin ✓ Joined

All group activity

Search within this group


Public Engagement events


This event is open to all members of the public and will focus on the needs and requirements of users of population and socio-demographic statistics post 2011 census.

To express interest or to request details of further events please contact: beyond2011@qro-scotland.gsi.gov.uk


[Mark as Read](#)

08 Jan 2013

 Jules Goodlet-Rowley wrote a group announcement 'Public Engagement events' in Scottish Beyond 2011 Programme
13:38

 [RSS this feed](#)

What's happening?

 Jules Goodlet-Rowley To be added to the Beyond 2011 mailing list please send an e-mail request to Beyond2011@gro-scotland.gsi.gov.uk

13:40, Tue 08 January, 2013
[Reply](#) | [Delete](#)

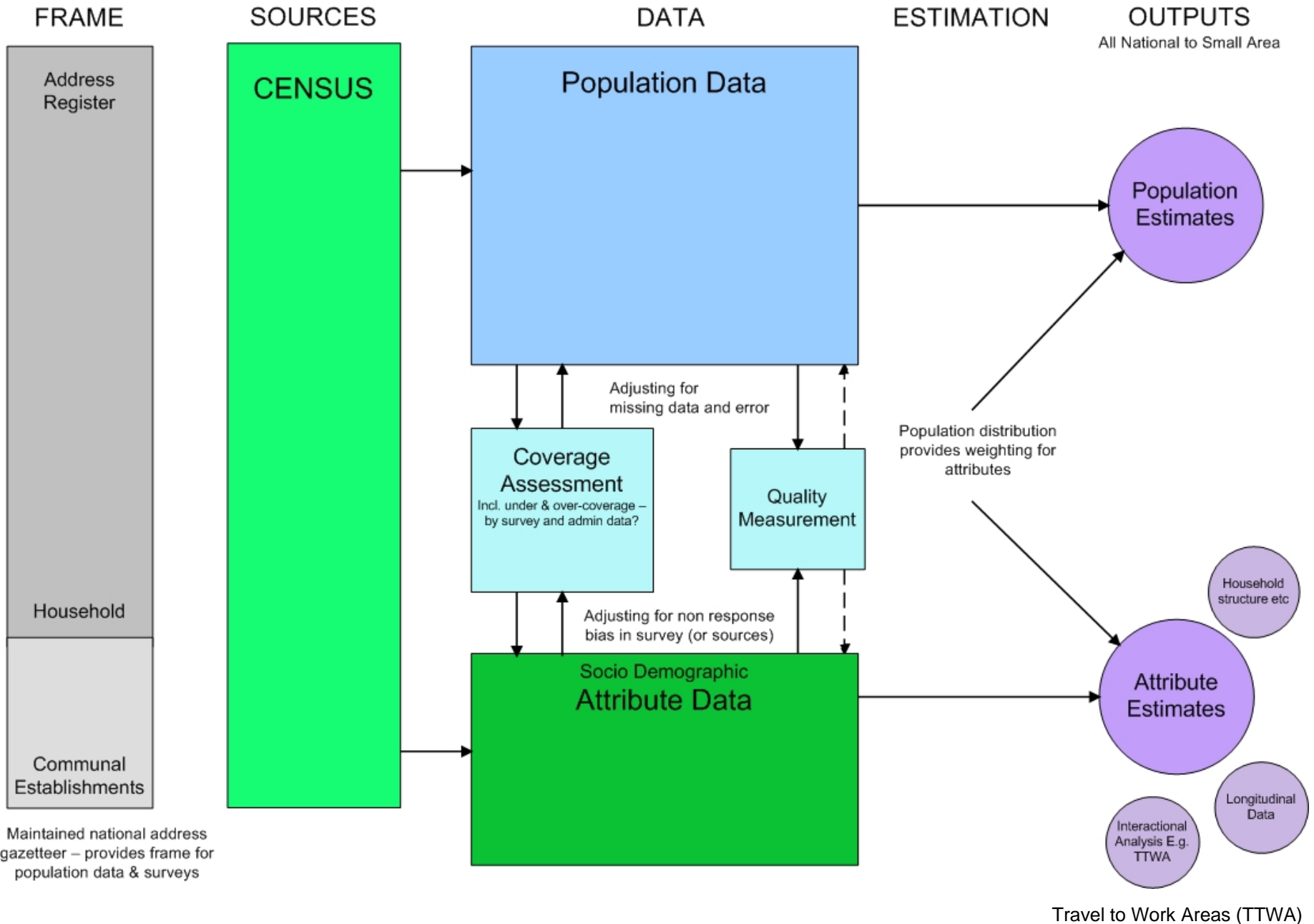
[Share](#)

Group members

Settings Online Connections (0) My messages (0)

Done Internet 100%

Traditional Census



The options...

Traditional Census

Short Form Census

Basic population data

+ Surveys

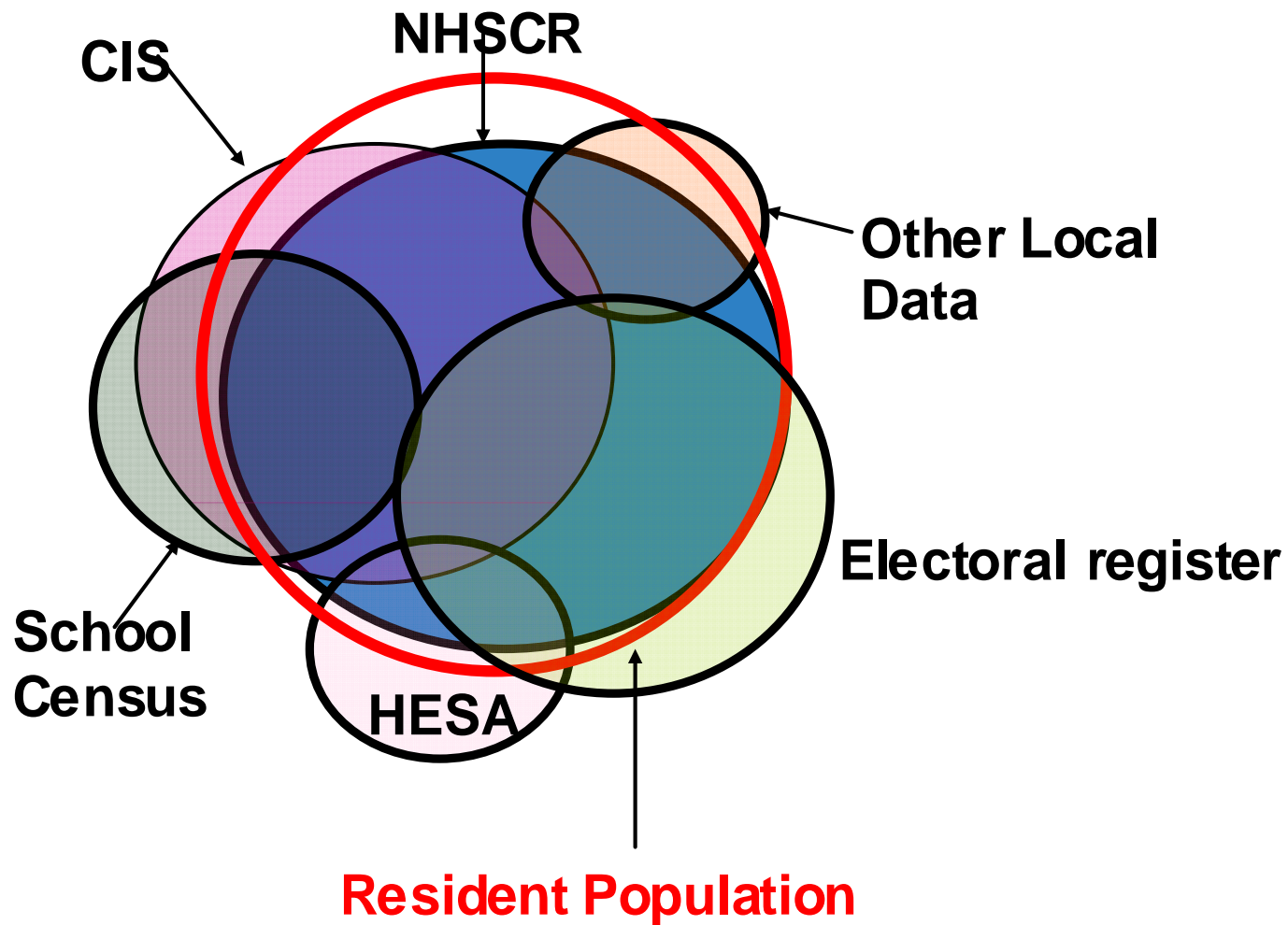
More detailed demographic information

Aggregate Administrative Data

population totals from administrative datasets
+ survey to collect demographics from sample of population

Record Level Administrative Data

Individual records from administrative datasets to make population spine
+ survey to collect demographics from sample of population



Customer Information System (CIS)
National Health Service Central Register (NHSCR)
Higher Education Statistics Agency (HESA)

Alternative models

FRAME

SOURCES

DATA

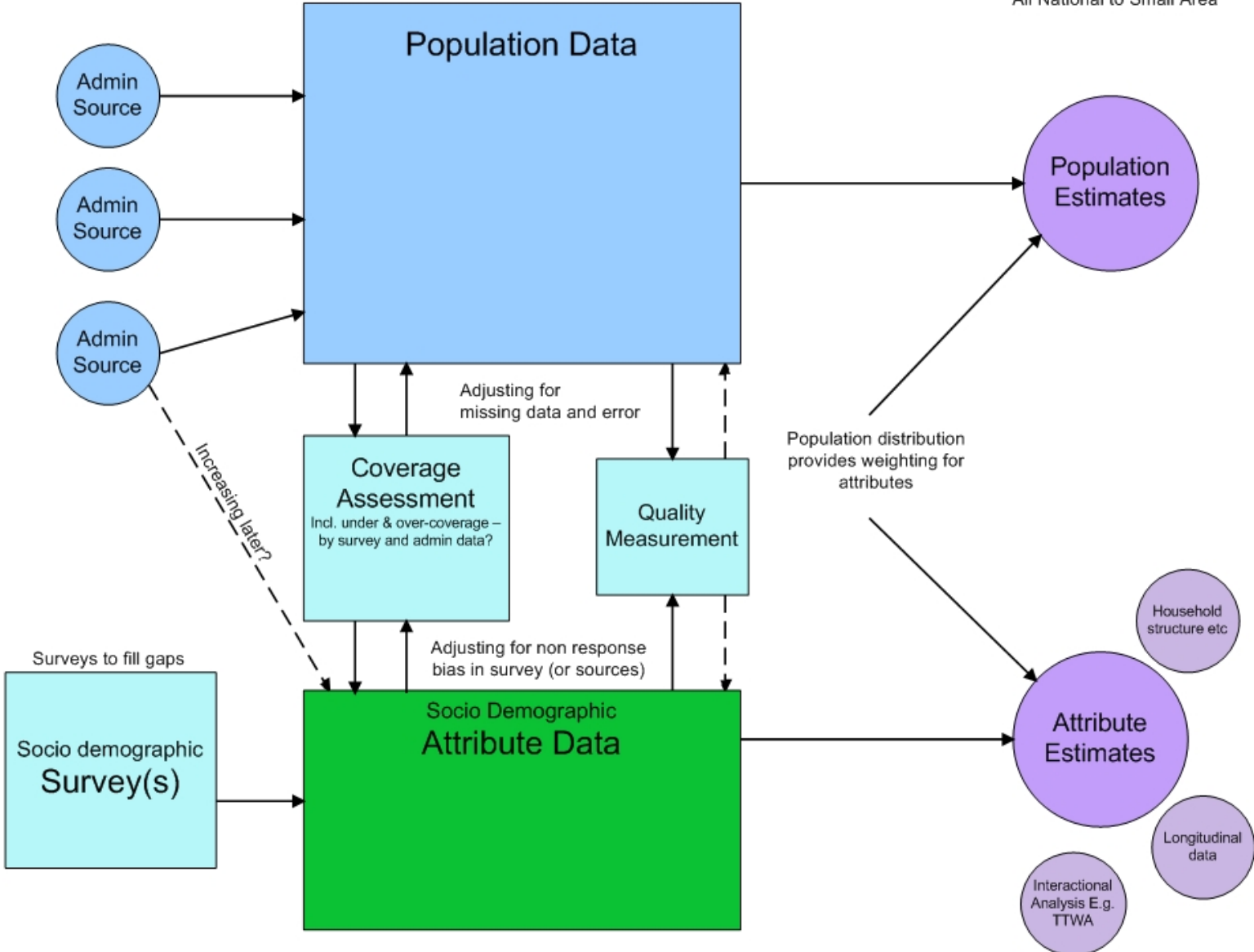
ESTIMATION

OUTPUTS

All National to Small Area



Maintained national address gazetteer – provides frame for population data & surveys



Travel to Work Areas (TTWA)

Criteria for options

- Fitness for purpose i.e. ability to meet user requirements in terms of:
 - Accuracy
 - Frequency of the outputs e.g. annually
 - Timeliness
 - Level of geographic detail at which outputs can be produced
 - Local Authority etc
 - Consistency and comparability of the outputs across time or geographic areas
 - Ability to meet legal requirements
- Cost
 - total cost and cost profile over time
- Technical feasibility
- Risk
- Public burden and public acceptability

International Census Work

Short form/long form census

- 13 countries use it, including Brazil and Canada.
- Most of population return a short form.
- Around 10-20% return a long form, which is used to create socio economic data for the whole population.
- The USA used to use this but now uses a short form only model.
- Long form data captured by the American Community Survey.

Rolling census

- Used in France.
- Gathers information from different areas every year.
- Results released every 5 years.

International Census Work

Register-based census

- used in 6 countries, including Sweden and the Netherlands.
 - All countries using it also use personal ID numbers.
 - Population figures taken from central database or spine of administrative sources.
 - socio-economic data gathered by a long form household sample.
-
- Widespread international interest in making more effective use of administrative data.

Milestones

- Series of user engagement sessions
 - User need, already started
 - Views on options, starting later
- Research on going re alternatives
- Two formal consultations
 - User needs
 - Views on options
- Options paper to Minsters

Workshop Discussion:

- Discuss current uses of census
- Discuss how changes to a census would potentially impact on future work
- Discuss your needs
- Feedback to group