

HOUSEHOLD ANALYSIS REVIEW GROUP: COMMUNAL ESTABLISHMENTS**Purpose**

1. To outline the need for, scope and approach for establishing a better source of data on communal establishments (CEs). The table overleaf shows each type of CE, as recorded in the 2001 Census.
2. HARG members are invited to comment on:
 - a) the proposed approach
 - b) any alternative sources of data on CEs that they are aware of.

Background

3. In order to produce household projections using our current methodology, the population living in CEs is subtracted from the total population in each local authority, to provide an estimate of the population living in private households. It is assumed that the proportion of the population living in CEs will have remained the same within each age group and local authority, since the last Census. Local Authorities are then consulted on these figures, and any amendments, based on more detailed local information, are incorporated.
4. The problem with this approach is that the proportion of the population living in CEs may not remain constant between each Census. A regular source of information on the CE population would provide more accurate household estimates between Censuses. It would also help improve the quality of the mid-year population estimates, aid the development of household estimates at the neighbourhood level (HARG 2005(3)), and help identify CEs for enumeration in the 2011 Census.

Requirements

5. For the uses listed above, the following information is required for each CE:
 - a) Number of residents at or near to June each year.
 - b) The age band and sex of residents.
 - c) Postcode of the CE (for Neighbourhood Statistics, to allow figures to be produced at the data zone level)

Potential sources of data

6. The Scottish Executive and ISD (the Information and Statistics Division of NHS Scotland) carry out a number of data collections on different types of CE. It should be possible to use these data collections to provide more up-to-date information on the residents of CEs, rather than having to rely on the results of the last Census. The table below lists each type of CE recorded in the 2001 Census, and possible sources.

Communal establishments recorded in the 2001 Census, and alternative sources

Establishment type	Source	Establishments (2001 Census)	Residents (2001 Census)
(a) Medical and care establishments			
General hospital	ISD		
Psychiatric hospital/home	ISD	65	3,846
Other hospital	ISD	183	4,829
Children's home (including secure units)	SE: Children's statistics	114	855
Nursing home	SE: Social work statistics	501	21,249
Residential care home	SE: Social work statistics	913	15,378
Other medical or care home	SE: Social work statistics	149	1,863
Total		1,925	48,020
(b) Other establishments			
Defence establishments (including ships)	GROS: Demography	39	4,934
Prisons and young offenders' institutions	SE: Prison statistics	17	4,106
Education establishment (including halls of residence)	SE: FE/HE statistics	224	21,453
Hotel, boarding house, guest house	No source identified	1,011	2,758
Hostel (including youth hostels and hostels for the homeless)	SE: Social work/children's statistics	178	2,427
Civilian ship, boat or barge	No source identified	1	2
Other (includes religious establishments)	No source identified	1,695	2,306
Total		3,165	37,986
Total for all communal establishments		5,090	86,006

Next steps

- The GROS household estimate and demography branches will continue to investigate the information that is available from each potential source, and any quality issues / gaps and requirements for improvement. They will then agree the most appropriate sources and arrange to collect the information on a regular basis.

GROS: Household estimates branch
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