D.U.G. Conference – 2nd October 2008 Workshop A – Census 2011 Neil Storer & Steph Durbin-Wood

Q1. How do we ensure best quality from Census 2011?

- 1. Incentives for the public
- 2. Improve the Address Register quality
 - a. Hidden households
 - b. Local authority "buy-in"
- 3. Create PR & Publicity
 - a. Make the Census relevant to the people
 - b. Involve schools
 - c. Give people information
 - i. "What did 2001 do for us...."
 - d. Community Involvement
- 4. Enumeration of Institutions
- 5. Better/More effective enumeration control

Q2. Alternative Data Sources vs. Census Q3. Measuring "fit" with 2011

- 1. Longer Term
 - a. NUS Lists
 - b. Passports
 - c. ID Cards
- 2. Restrictions with:
 - a. Costs
 - b. Methods
 - c. Modeling
- 3. Question of Exact matching vs. Fuzzy Matching
- 4. Census Design lack of consultation
- 5. Local authority data is incomplete and inconsistent
- 6. We need "in-between" solutions for Census
- 7. How can we measure "fit" when compilation methods are so different?
- 8. Less information more often
 - a. But we would need to consider the benefit of aggregated data rather than micro-level
- 9. Take the electoral register and map to fit the Census
- 10. We need to take a view that we should not dismiss the relative value of an alternative dataset with understanding completely the value that it can add to our work.

Q4. Longer term - alternative sources (mostly considered as postal geography "counts" rather than customer level data!)

- 1. Loyalty Cards
 - a. Encourage businesses to share information about customer counts & value.
- 2. Mobile Technology
 - a. Using "airwaves" to assess counts of people at any specific times
 i. Daytime counts
- 3. Bank Accounts
 - a. To assess counts
 - b. Properties with mortgages
 - c. Lending Levels
 - d. Savings Levels
- 4. ISP's
 - a. Habits
 - b. Counts
 - c. Mobility
- 5. Businesses
 - a. Counts
 - b. Pensions
 - c. Earnings Levels
 - d. Hours worked
 - e. Geographical spread of employees within each company
- 6. Education
 - a. Counts
 - b. Level of education
 - c. Age bands
 - d. Distance travelled
 - e. Education level reached
- 7. Insurance Companies
 - a. Contents Insurance
 - b. Buildings Insurance
 - c. Life Insurance
- 8. Community based organisations
 - a. Churches
- 9. Utility Companies
 - a. Water
 - b. Gas
 - c. Electric

This summary is not intended to be a fully inclusive list of everything that was discussed, but as far as possible I have tried to capture the majority of ideas that were generated on the day.

It was acknowledged clearly on the afternoon that there was enough opinion to fill a whole day session not just $1\!\!\!/_2$ hours!